

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
 Data File : BG017644.D
 Acq On : 12 Jun 2015 19:32
 Operator : TP/IZ
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Manual Integrations
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 6/15/2015 4:40:00 PM

Quant Time: Jun 13 01:39:08 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 13 00:03:37 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	20314	20.00	ng	0.00
21) Naphthalene-d8	10.32	136	84184	20.00	ng	0.00
38) Acenaphthene-d10	14.21	164	68300	20.00	ng	0.00
63) Phenanthrene-d10	16.96	188	181237	20.00	ng	0.00
75) Chrysene-d12	21.16	240	258403	20.00	ng	0.00
86) Perylene-d12	23.36	264	251397	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.11	112	136533	119.86	ng	0.00
7) Phenol-d6	6.73	99	199558	127.67	ng	0.00
23) Nitrobenzene-d5	8.70	82	247555	143.39	ng	0.00
41) 2,4,6-Tribromophenol	15.71	330	143201	145.38	ng	0.00
44) 2-Fluorobiphenyl	12.82	172	587300	128.06	ng	0.00
78) Terphenyl-d14	19.61	244	1500792	119.80	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.95	88	30773	58.97	ng	93
3) Pyridine	3.36	79	86419	62.67	ng	96
4) n-Nitrosodimethylamine	3.28	42	51368	58.13	ng	# 96
6) Aniline	6.86	93	130946	62.07	ng	97
8) 2-Chlorophenol	7.10	128	78884	58.52	ng	98
9) Benzaldehyde	6.67	77	60885	57.85	ng	89
10) Phenol	6.76	94	100375	62.97	ng	93
11) bis(2-Chloroethyl)ether	6.96	93	71611	58.96	ng	97
12) 1,3-Dichlorobenzene	7.41	146	93738	61.76	ng	96
13) 1,4-Dichlorobenzene	7.56	146	99502	62.42	ng	96
14) 1,2-Dichlorobenzene	7.88	146	92771	61.94	ng	93
15) Benzyl Alcohol	7.78	79	108952	72.66	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.07	45	31143	16.90	ng	85
17) 2-Methylphenol	8.00	107	73601	60.74	ng	96
18) Hexachloroethane	8.60	117	41080	64.41	ng	93
19) n-Nitroso-di-n-propylamine	8.34	70	88551	65.98	ng	# 87
20) 3+4-Methylphenols	8.34	107	103380	61.28	ng	# 83
22) Acetophenone	8.36	105	136937	65.78	ng	# 95
24) Nitrobenzene	8.74	77	136709	75.60	ng	97
25) Isophorone	9.26	82	236139	66.20	ng	97
26) 2-Nitrophenol	9.44	139	52877	65.61	ng	95
27) 2,4-Dimethylphenol	9.53	122	82742	62.44	ng	85
28) bis(2-Chloroethoxy)methane	9.75	93	98652	61.34	ng	# 98
29) 2,4-Dichlorophenol	10.00	162	93918	71.36	ng	98
30) 1,2,4-Trichlorobenzene	10.19	180	115182	73.51	ng	97
31) Naphthalene	10.37	128	275683	62.49	ng	# 97
32) Benzoic acid	9.74	122	56405	68.21	ng	# 67
33) 4-Chloroaniline	10.49	127	122905	63.26	ng	95
34) Hexachlorobutadiene	10.66	225	95654	90.38	ng	95
35) Caprolactam	11.30	113	39672	56.37	ng	98
36) 4-Chloro-3-methylphenol	11.66	107	119372	70.48	ng	94
37) 2-Methylnaphthalene	12.00	142	223424	65.59	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.38	216	164248	74.99	ng	100
40) Hexachlorocyclopentadiene	12.36	237	55586	56.83	ng	97

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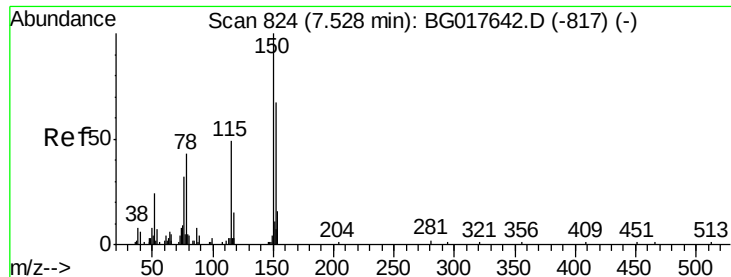
Manual Integrations
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Quant Time: Jun 13 01:39:08 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.64	196	103949m	69.14	ng	
43) 2,4,5-Trichlorophenol	12.73	196	109150	65.59	ng	92
45) 1,1'-Biphenyl	13.03	154	295726	59.24	ng	99
46) 2-Chloronaphthalene	13.07	162	248742	59.98	ng	96
47) 2-Nitroaniline	13.30	65	92473	60.21	ng	97
48) Acenaphthylene	13.93	152	416890	56.95	ng	98
49) Dimethylphthalate	13.68	163	344810	58.00	ng	97
50) 2,6-Dinitrotoluene	13.80	165	76647	57.68	ng	94
51) Acenaphthene	14.27	154	248460	57.35	ng	96
52) 3-Nitroaniline	14.14	138	68203	48.40	ng	91
53) 2,4-Dinitrophenol	14.36	184	44264	64.55	ng	# 91
54) Dibenzofuran	14.61	168	412667	63.73	ng	98
55) 4-Nitrophenol	14.50	139	45047	45.81	ng	94
56) 2,4-Dinitrotoluene	14.60	165	112756	59.30	ng	94
57) Fluorene	15.27	166	353492	60.72	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.85	232	117035	75.00	ng	97
59) Diethylphthalate	15.05	149	371817	57.63	ng	98
60) 4-Chlorophenyl-phenylether	15.26	204	226478	74.28	ng	98
61) 4-Nitroaniline	15.31	138	70214	45.83	ng	# 89
62) Azobenzene	15.55	77	416261	66.41	ng	96
64) 4,6-Dinitro-2-methylphenol	15.37	198	88411	65.57	ng	94
65) n-Nitrosodiphenylamine	15.48	169	328794	61.20	ng	98
66) 4-Bromophenyl-phenylether	16.16	248	150541	72.43	ng	96
67) Hexachlorobenzene	16.27	284	162654	72.67	ng	100
68) Atrazine	16.45	200	155143	64.36	ng	97
69) Pentachlorophenol	16.63	266	72190	63.30	ng	98
70) Phenanthrene	17.00	178	602739	59.61	ng	98
71) Anthracene	17.10	178	612685	60.50	ng	99
72) Carbazole	17.38	167	552065	55.71	ng	98
73) Di-n-butylphthalate	17.94	149	682312	54.22	ng	98
74) Fluoranthene	19.03	202	865654	64.40	ng	100
76) Benzidine	19.23	184	382985	45.40	ng	99
77) Pyrene	19.40	202	884782	56.29	ng	98
79) Butylbenzylphthalate	20.31	149	318904	48.11	ng	98
80) Benzo(a)anthracene	21.15	228	944938	59.51	ng	100
81) 3,3'-Dichlorobenzidine	21.09	252	362224	61.41	ng	96
82) Chrysene	21.21	228	862708	59.98	ng	99
83) Bis(2-ethylhexyl)phthalate	21.08	149	478748	49.99	ng	96
84) Di-n-octyl phthalate	21.95	149	781679	48.69	ng	100
85) Indeno(1,2,3-cd)pyrene	25.61	276	1137448	62.90	ng	99
87) Benzo(b)fluoranthene	22.70	252	982306	61.82	ng	99
88) Benzo(k)fluoranthene	22.75	252	944179	61.29	ng	99
89) Benzo(a)pyrene	23.27	252	908305	61.98	ng	99
90) Dibenzo(a,h)anthracene	25.61	278	960638	62.93	ng	98
91) Benzo(g,h,i)perylene	26.29	276	903655	62.07	ng	97

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.53 min Scan# 824

Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

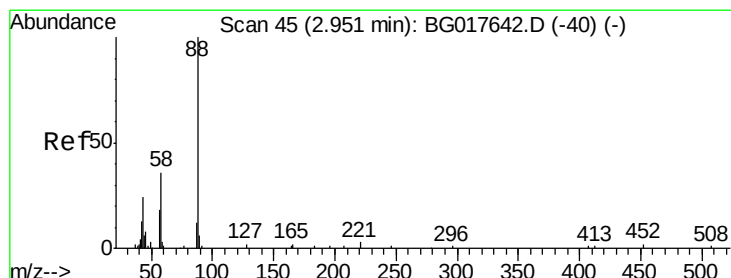
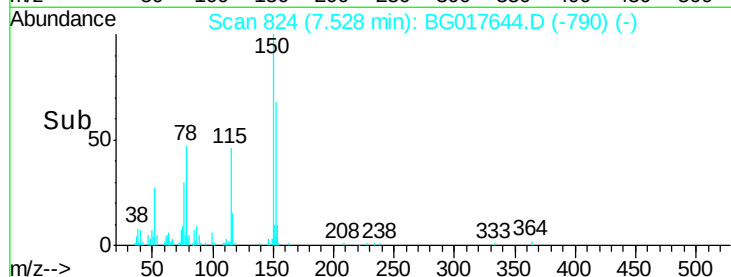
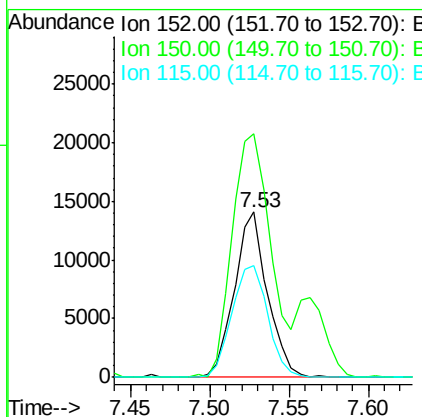
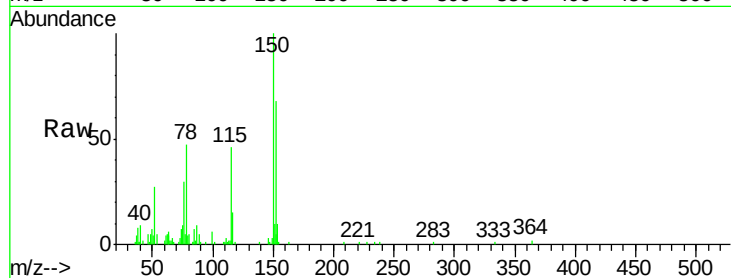
ClientSampleId :

SSTDICC060

Tgt Ion:	152	Resp:	20314
Ion Ratio	Lower	Upper	
152	100		
150	147.3	119.4	179.0
115	67.4	58.2	87.2

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#2

1,4-Dioxane

Concen: 58.97 ng

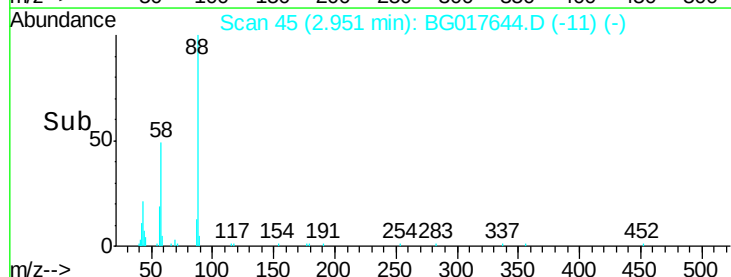
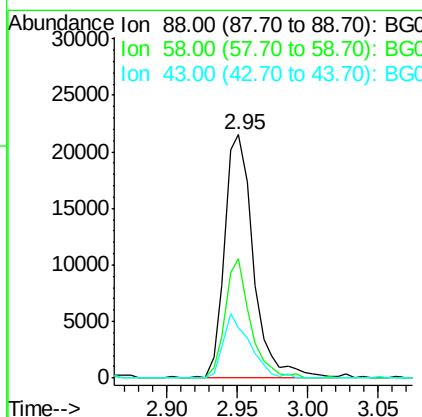
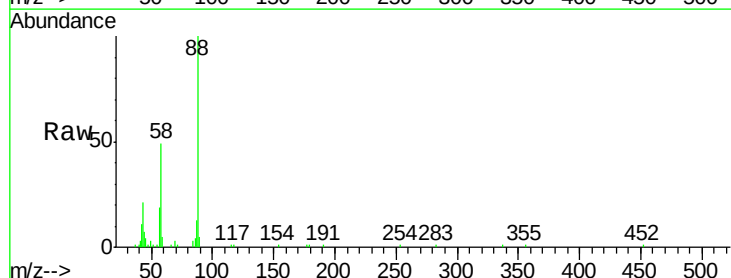
RT: 2.95 min Scan# 45

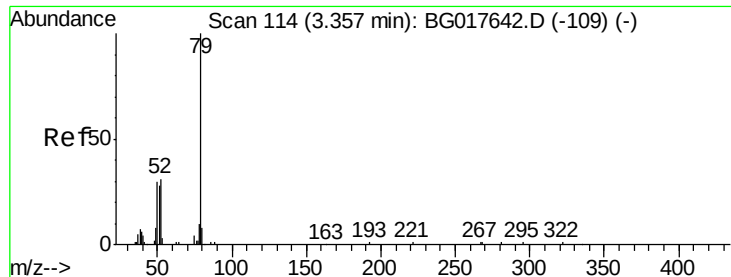
Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion:	88	Resp:	30773
Ion Ratio	Lower	Upper	
88	100		
58	42.6	29.6	44.4
43	24.3	18.3	27.5





#3

Pyridine

Concen: 62.67 ng

RT: 3.36 min Scan# 114

Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

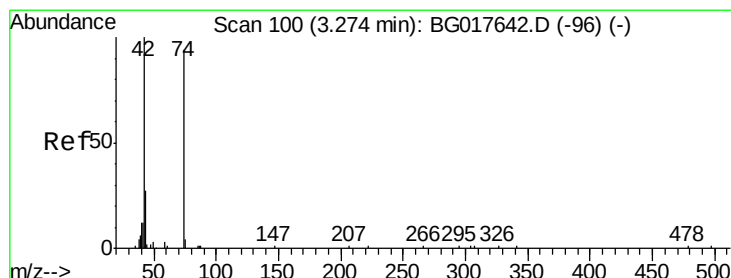
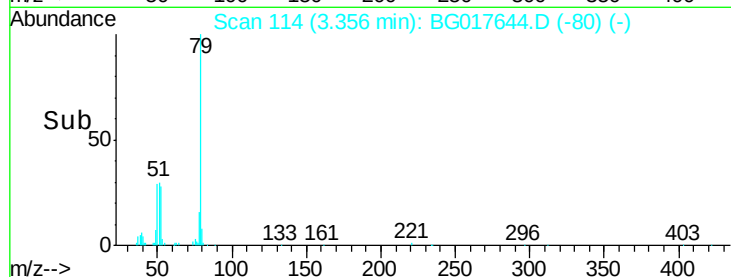
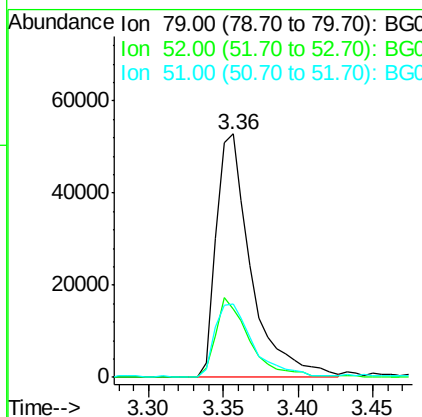
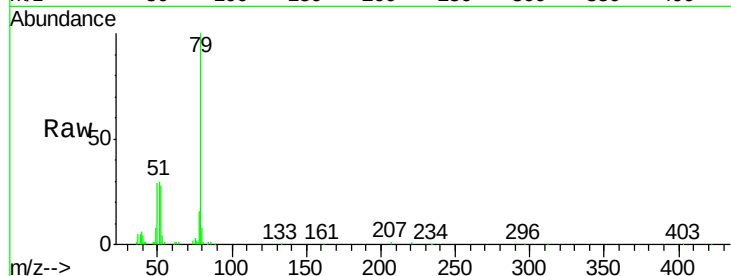
ClientSampleId :

SSTDICC060

Tgt Ion:	79	Resp:	86419
Ion	Ratio	Lower	Upper
79	100		
52	27.9	24.7	37.1
51	30.2	23.3	34.9

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#4

n-Nitrosodimethylamine

Concen: 58.13 ng

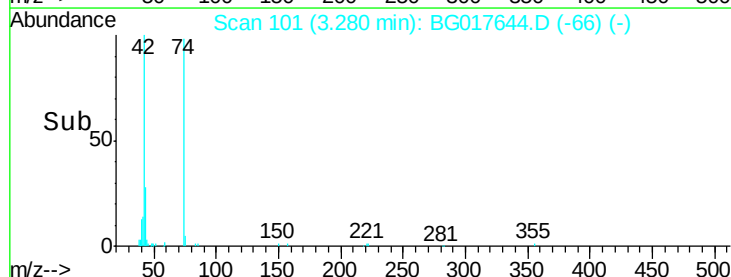
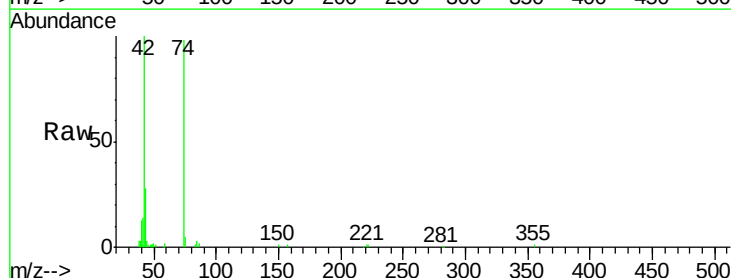
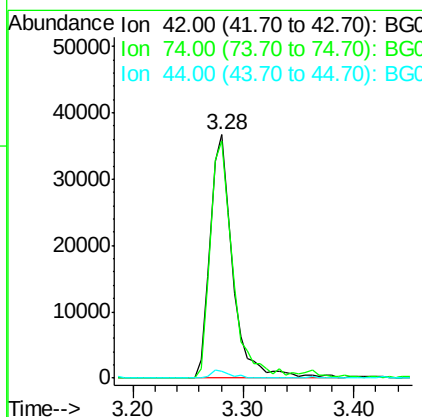
RT: 3.28 min Scan# 101

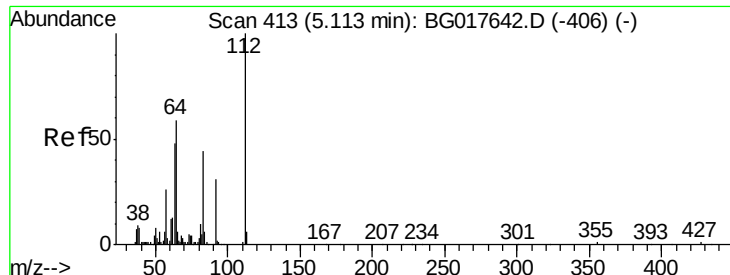
Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion:	42	Resp:	51368
Ion	Ratio	Lower	Upper
42	100		
74	97.5	74.9	112.3
44	2.6	1.5	2.3#





#5

2-Fluorophenol

Concen: 119.86 ng

RT: 5.11 min Scan# 413

Delta R.T. -0.00 min

Lab File: BG017644.D

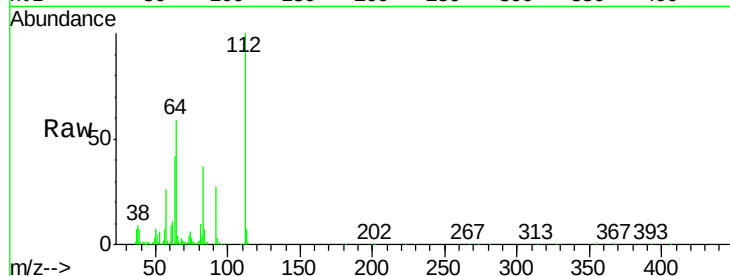
Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

ClientSampleId :

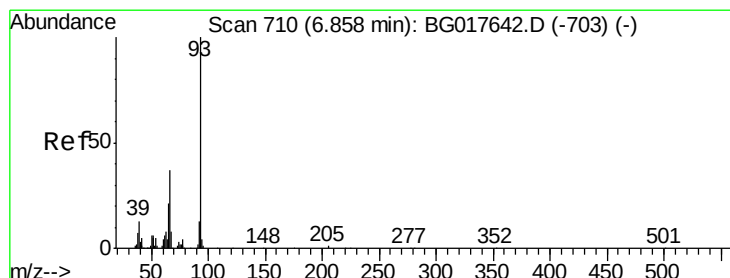
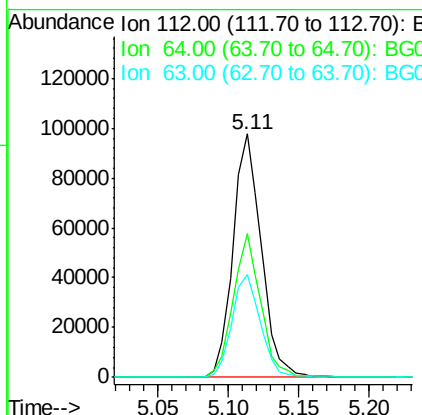
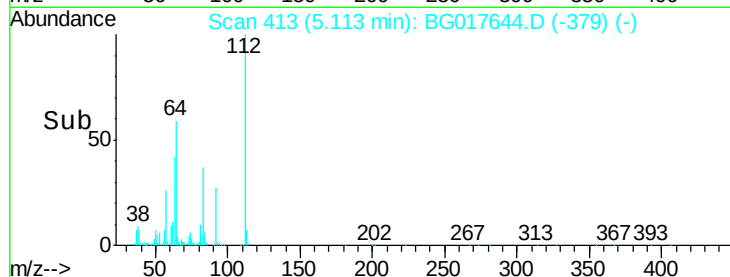
SSTDICC060



Tgt Ion	Ratio	Resp	Lower	Upper
112	100	136533		
64	58.9	47.0	70.6	
63	42.4	38.6	58.0	

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#6

Aniline

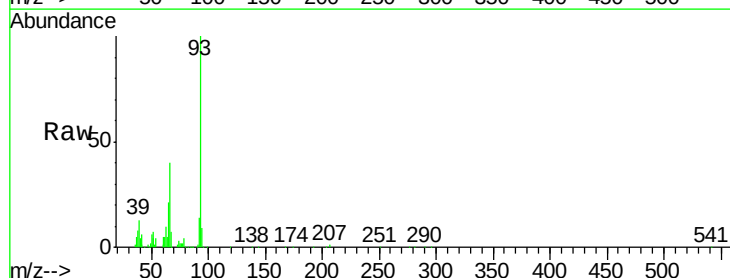
Concen: 62.07 ng

RT: 6.86 min Scan# 710

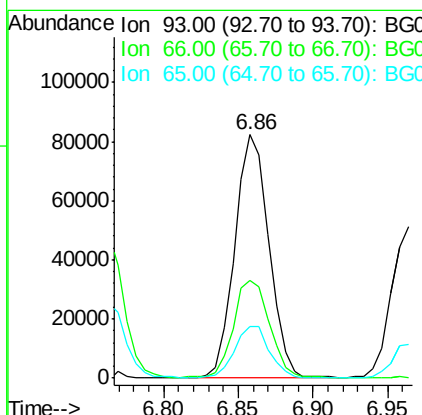
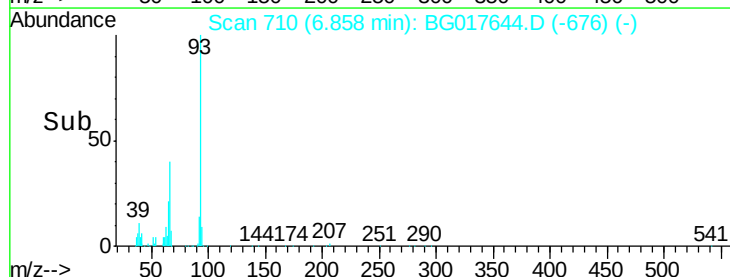
Delta R.T. -0.00 min

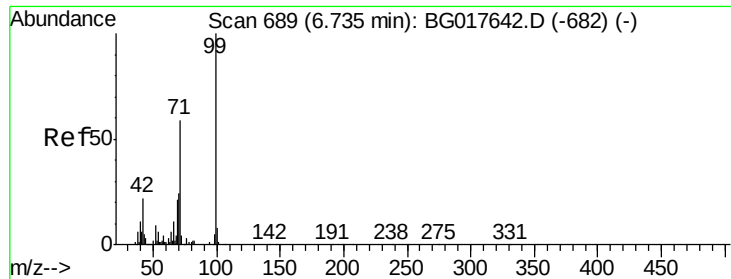
Lab File: BG017644.D

Acq: 12 Jun 2015 19:32



Tgt Ion	Ratio	Resp	Lower	Upper
93	100	130946		
66	40.0	30.1	45.1	
65	21.4	17.0	25.4	





#7

Phenol-d6

Concen: 127.67 ng

RT: 6.73 min Scan# 689

Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

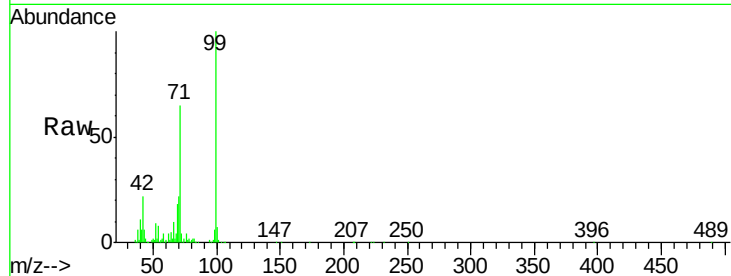
ClientSampleId :

SSTDICC060

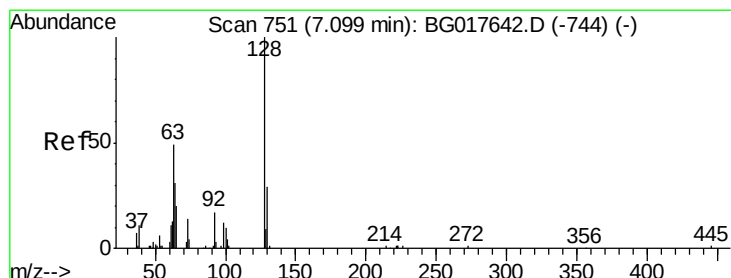
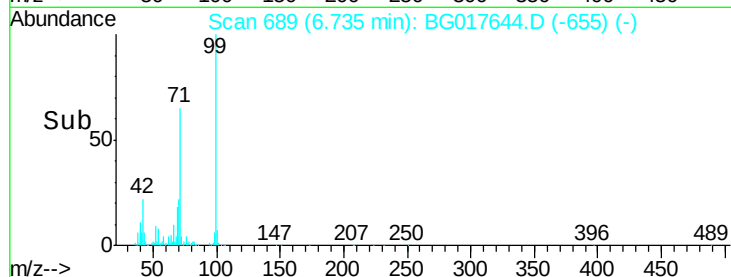
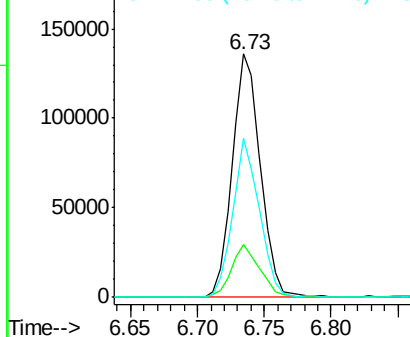
Tgt Ion:	99	Resp:	199558
Ion	Ratio	Lower	Upper
99	100		
42	21.8	17.4	26.2
71	65.5	47.4	71.0

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Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 58.52 ng

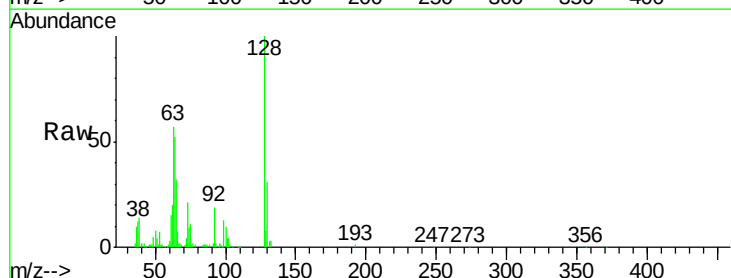
RT: 7.10 min Scan# 751

Delta R.T. -0.00 min

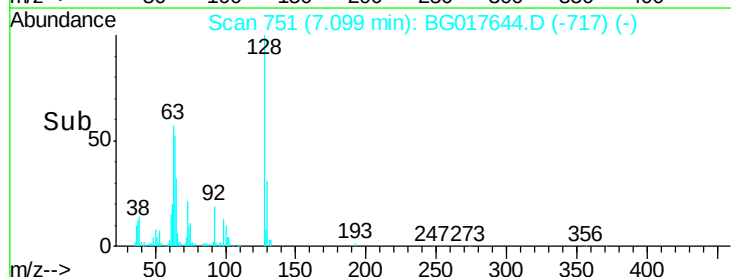
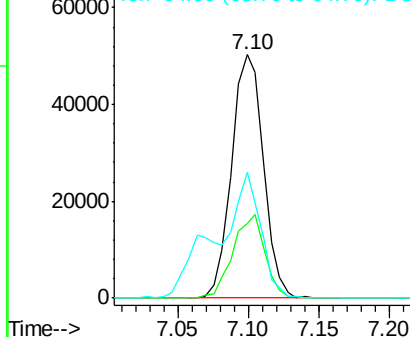
Lab File: BG017644.D

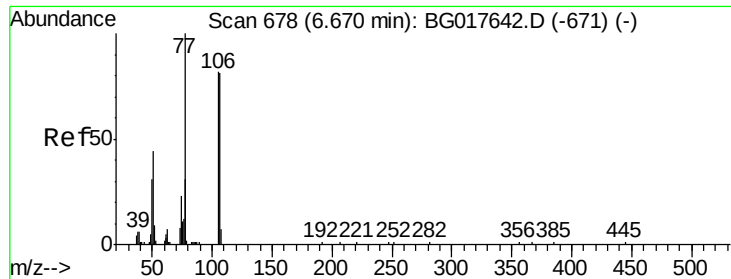
Acq: 12 Jun 2015 19:32

Tgt Ion:	128	Resp:	78884
Ion	Ratio	Lower	Upper
128	100		
130	30.7	8.8	48.8
64	51.9	31.1	71.1



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





#9

Benzaldehyde

Concen: 57.85 ng

RT: 6.67 min Scan# 678

Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

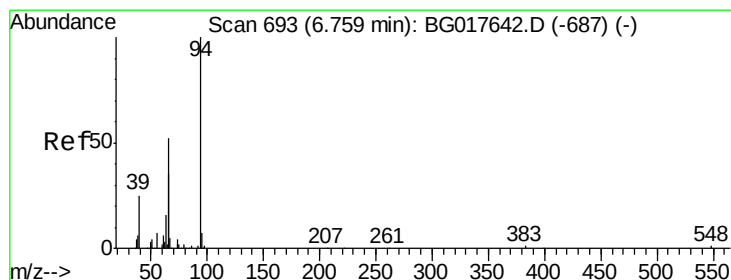
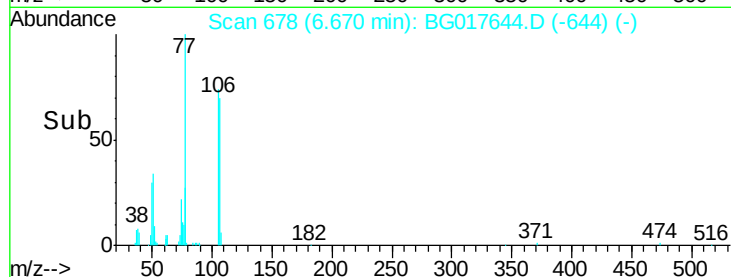
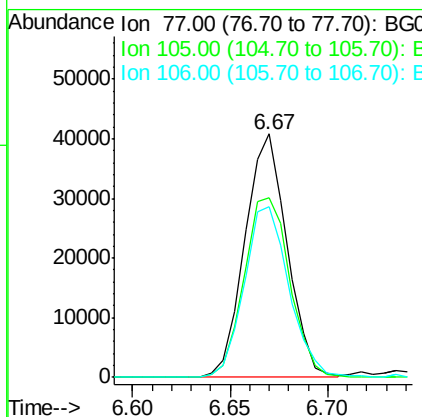
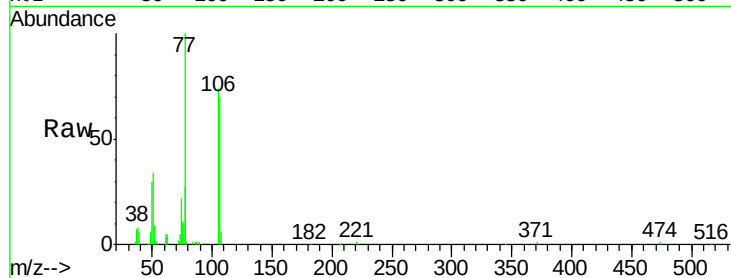
ClientSampled :

SSTDICC060

Tgt Ion:	77	Resp:	60885
Ion	Ratio	Lower	Upper
77	100		
105	73.8	62.3	102.3
106	70.2	60.7	100.7

Manual Integrations
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#10

Phenol

Concen: 62.97 ng

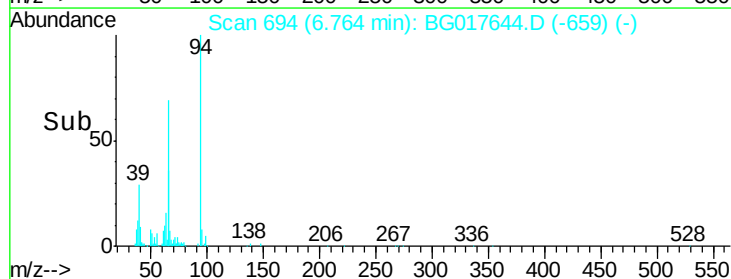
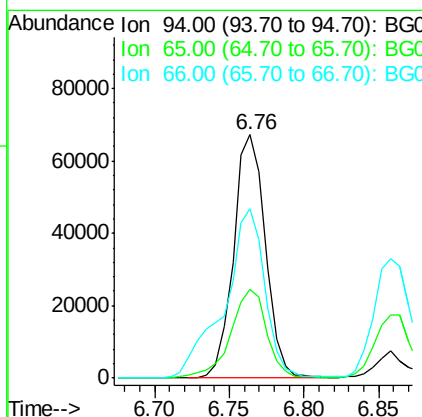
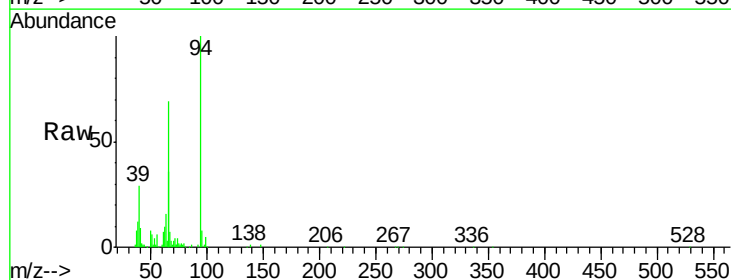
RT: 6.76 min Scan# 694

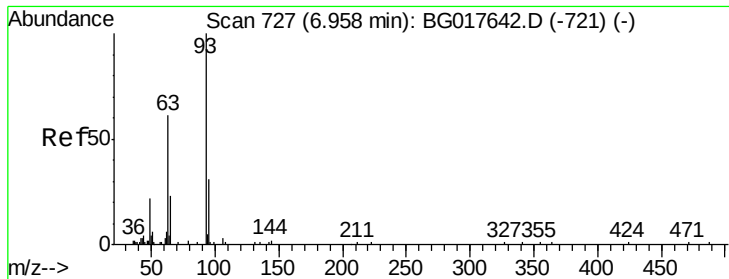
Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion:	94	Resp:	100375
Ion	Ratio	Lower	Upper
94	100		
65	36.3	16.5	56.5
66	69.4	40.6	80.6





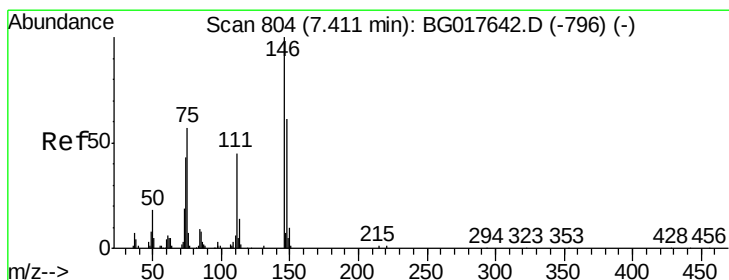
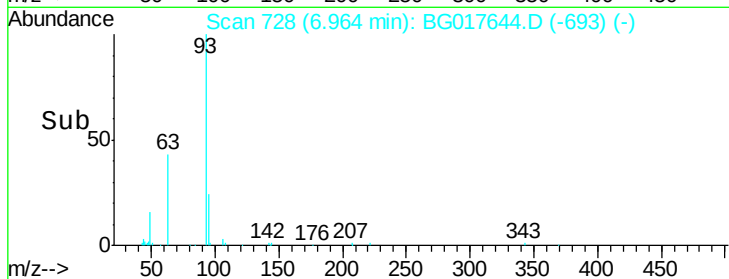
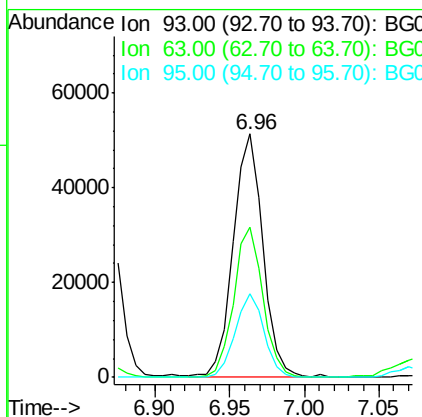
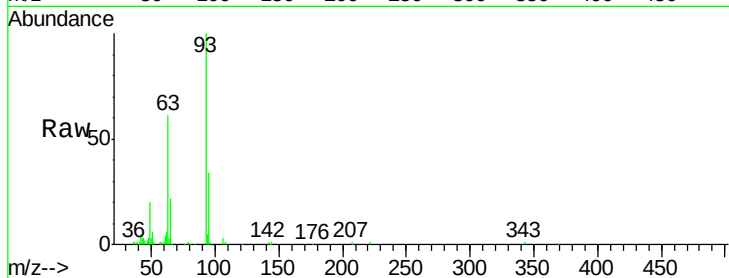
#11
bis(2-Chloroethyl)ether
Concen: 58.96 ng
RT: 6.96 min Scan# 728
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:	93	Resp:	71611
Ion	Ratio	Lower	Upper
93	100		
63	61.5	40.5	80.5
95	34.3	11.0	51.0

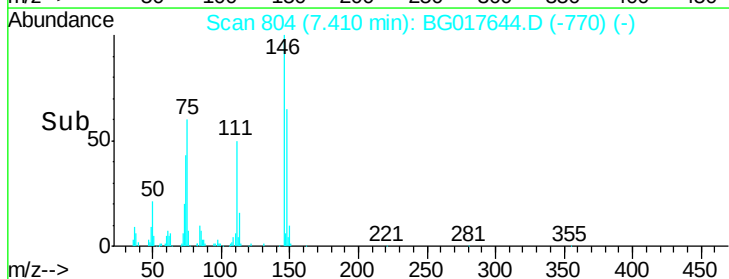
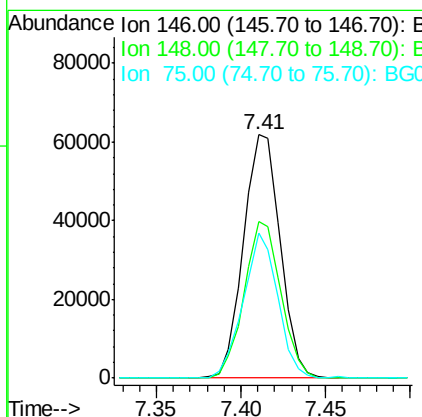
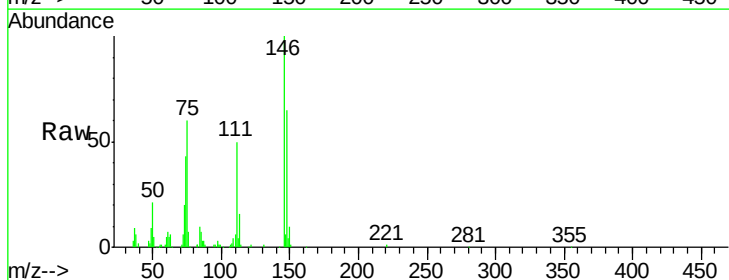
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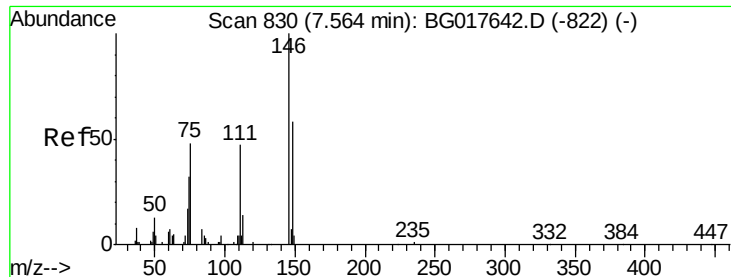
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#12
1,3-Dichlorobenzene
Concen: 61.76 ng
RT: 7.41 min Scan# 804
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion:	146	Resp:	93738
Ion	Ratio	Lower	Upper
146	100		
148	64.5	48.6	73.0
75	59.5	45.7	68.5





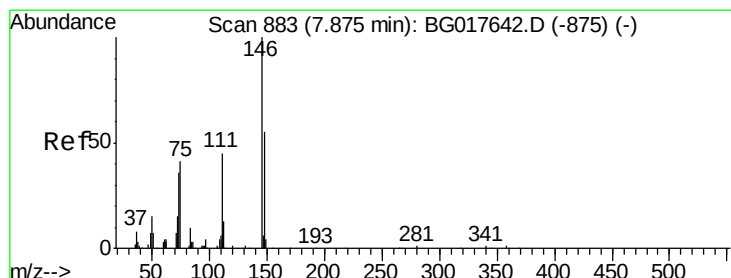
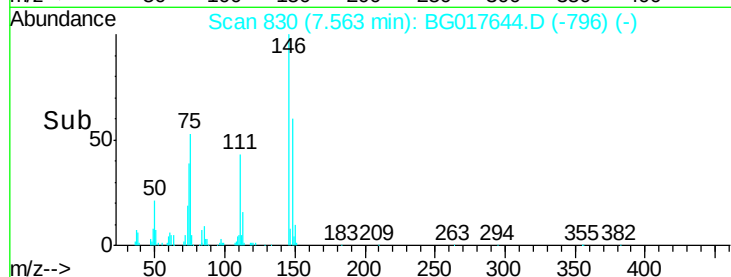
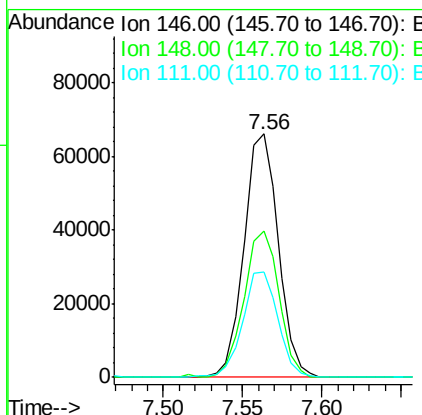
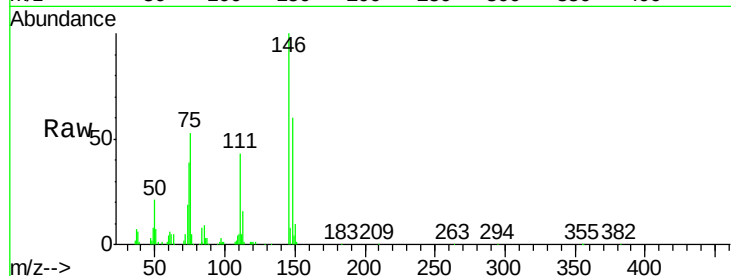
#13
 1,4-Dichlorobenzene
 Concen: 62.42 ng
 RT: 7.56 min Scan# 830
 Delta R.T. -0.00 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.2	46.3	69.5
111	43.4	37.9	56.9

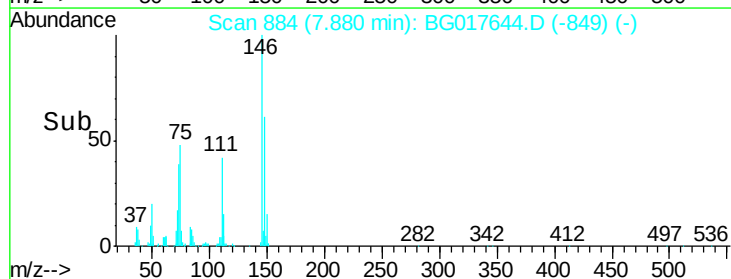
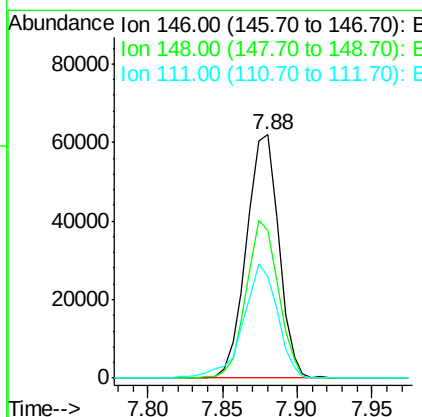
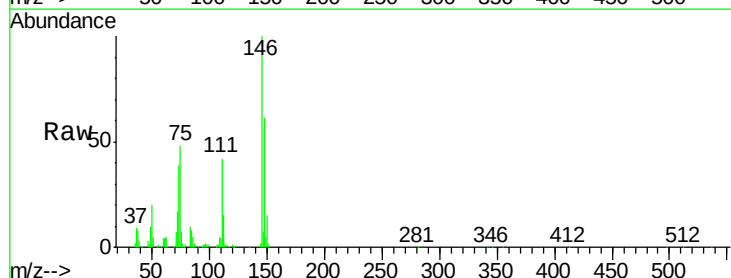
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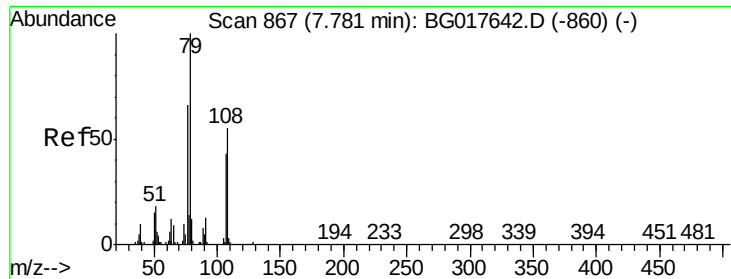
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#14
 1,2-Dichlorobenzene
 Concen: 61.94 ng
 RT: 7.88 min Scan# 884
 Delta R.T. 0.01 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.8	43.8	65.8
111	41.5	36.3	54.5





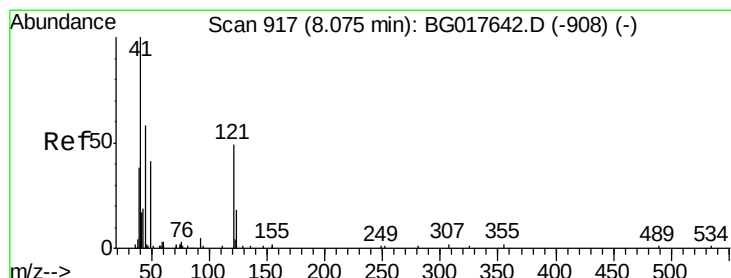
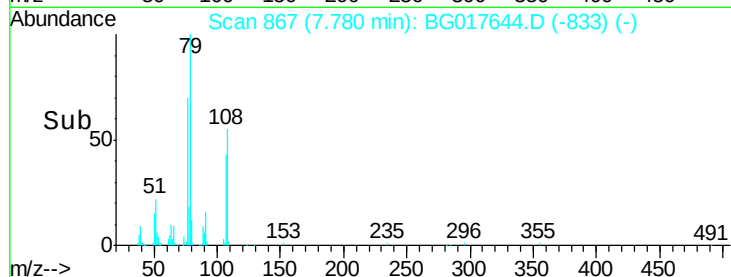
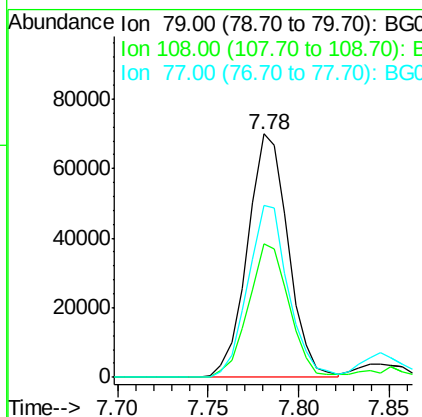
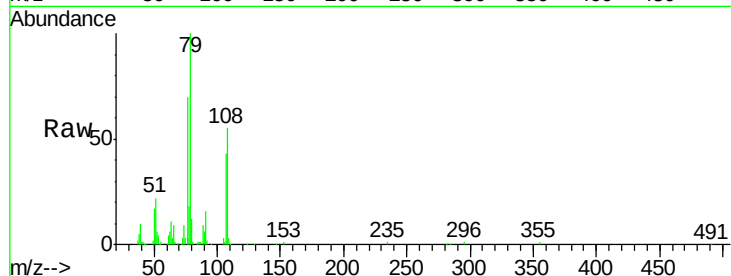
#15
Benzyl Alcohol
Concen: 72.66 ng
RT: 7.78 min Scan# 867
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
79	100		
108	55.1	44.6	67.0
77	70.4	53.1	79.7

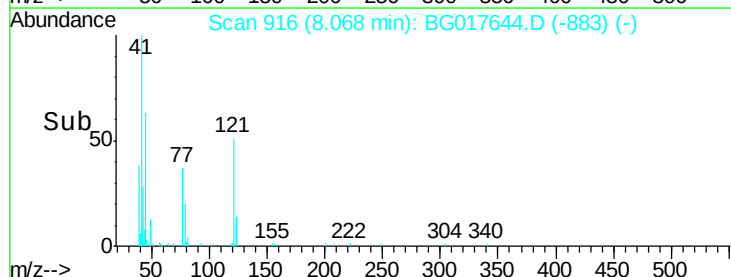
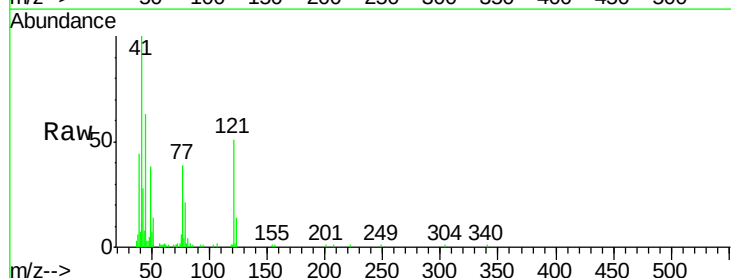
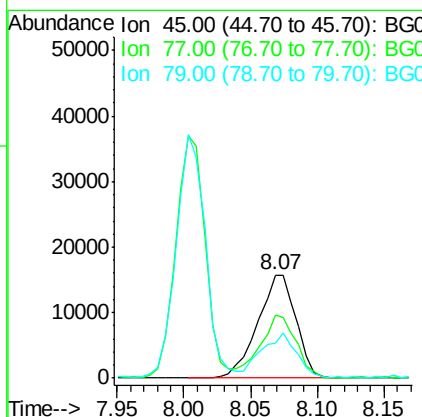
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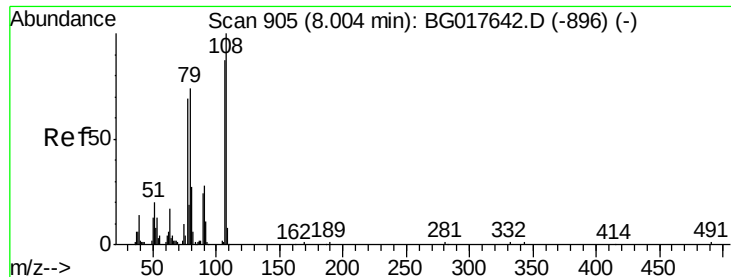
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.90 ng
RT: 8.07 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Lower	Upper
45	100		
77	61.6	33.8	73.8
79	33.6	26.2	66.2





#17

2-Methylphenol

Concen: 60.74 ng

RT: 8.00 min Scan# 905

Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

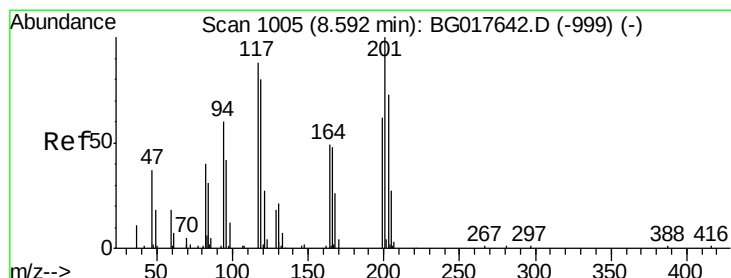
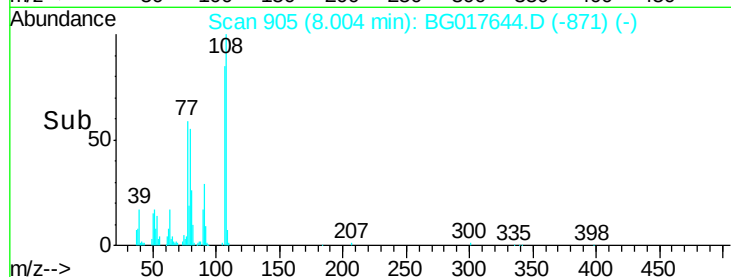
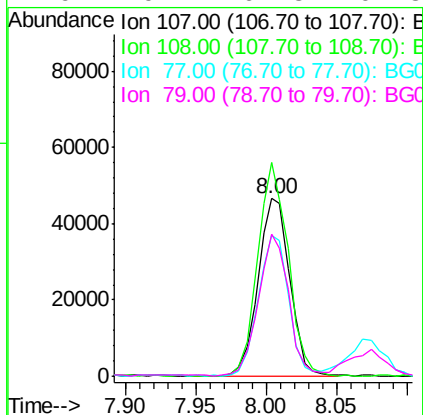
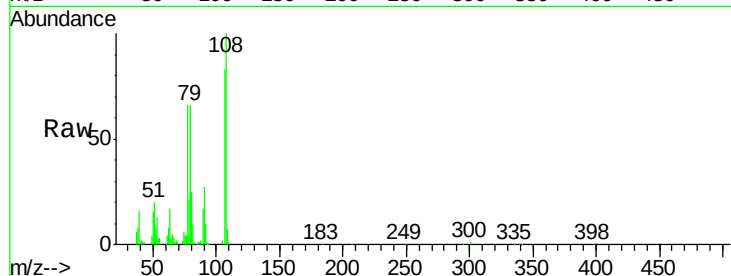
ClientSampleId :

SSTDIC060

Tgt Ion:	107	Resp:	73601
Ion Ratio	Lower	Upper	
107	100		
108	120.1	91.6	137.4
77	79.2	63.2	94.8
79	79.7	67.8	101.8

Manual Integrations
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#18

Hexachloroethane

Concen: 64.41 ng

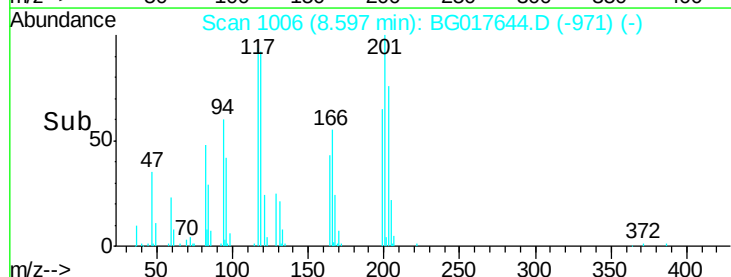
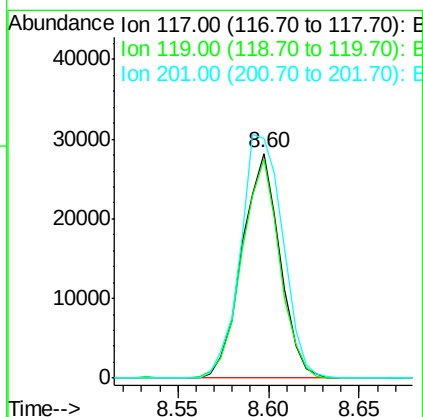
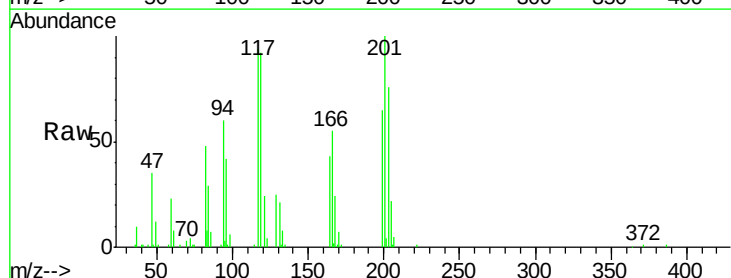
RT: 8.60 min Scan# 1006

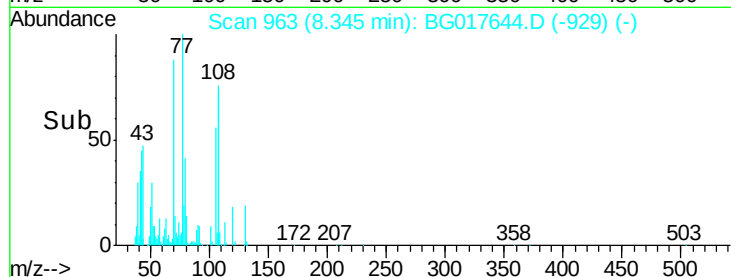
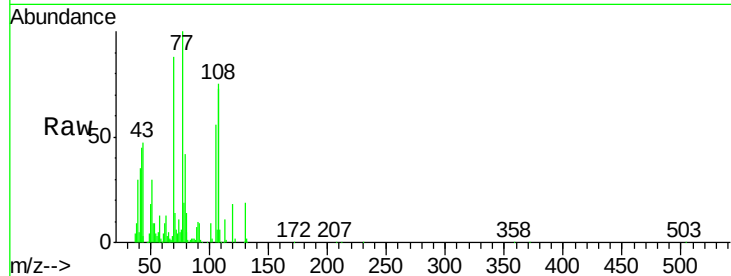
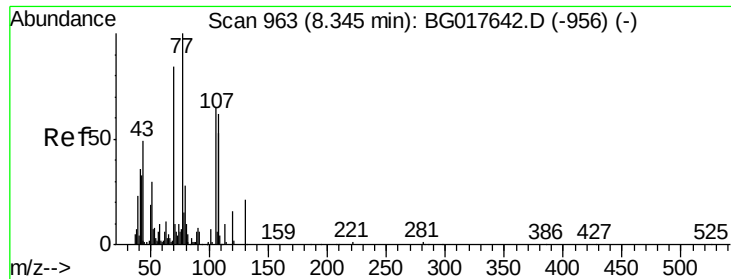
Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion:	117	Resp:	41080
Ion Ratio	Lower	Upper	
117	100		
119	97.5	72.8	109.2
201	106.5	91.0	136.6





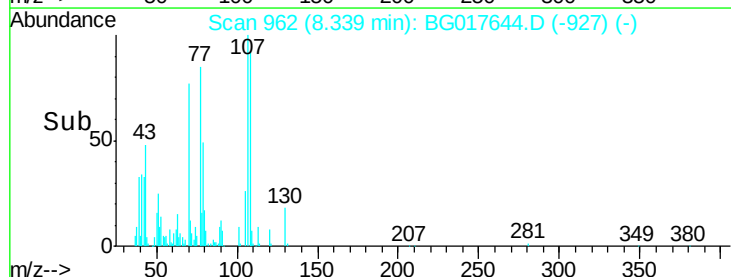
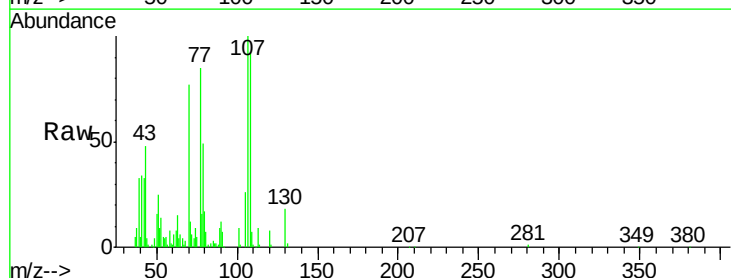
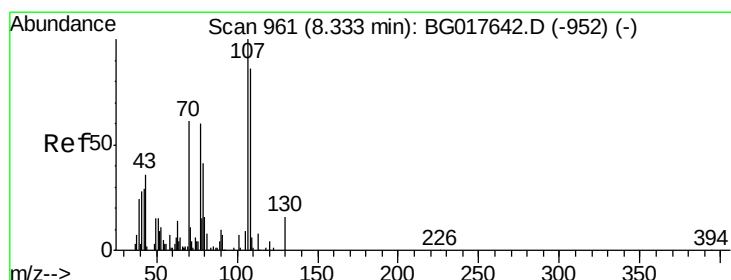
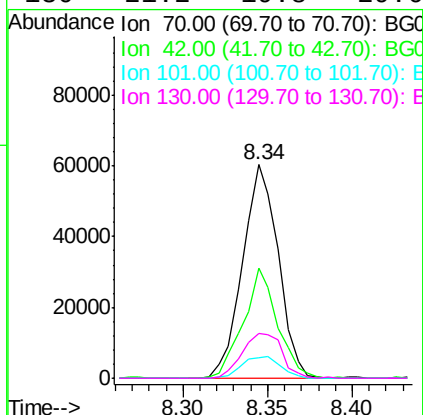
#19
n-Nitroso-di-n-propylamine
Concen: 65.98 ng
RT: 8.34 min Scan# 963
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Manual Integrations
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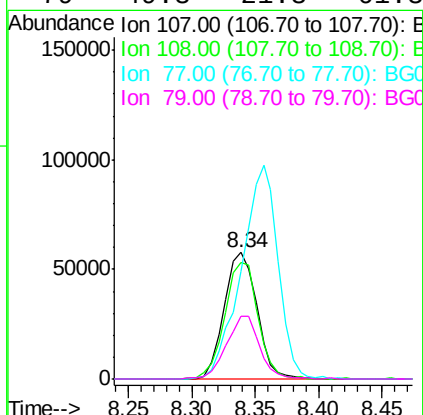
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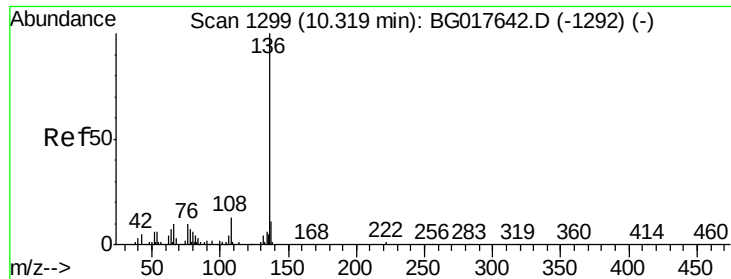
Tgt Ion	Ratio	Lower	Upper
70	100		
42	51.3	31.6	47.4#
101	9.7	6.6	9.8
130	21.2	19.8	29.6



#20
3+4-Methylphenols
Concen: 61.28 ng
RT: 8.34 min Scan# 962
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Lower	Upper
107	100		
108	91.9	66.0	106.0
77	85.2	39.6	79.6#
79	49.3	21.3	61.3





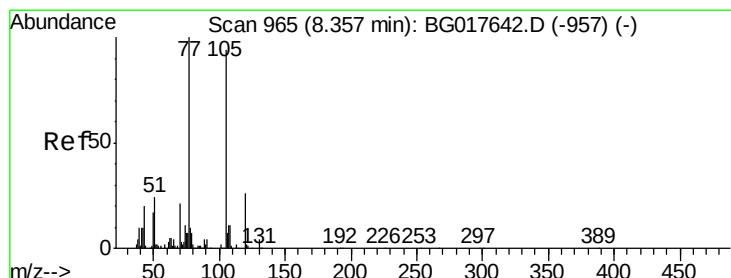
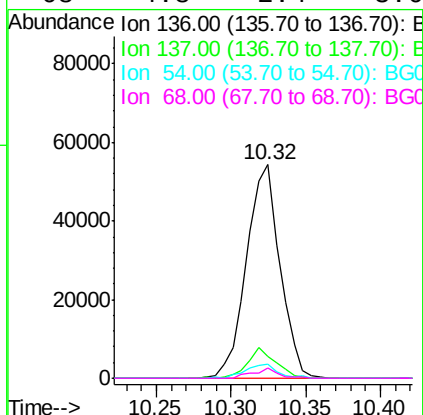
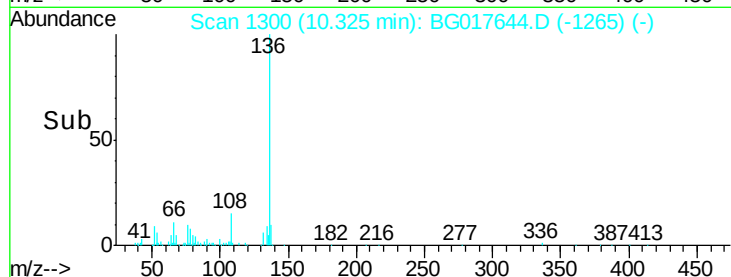
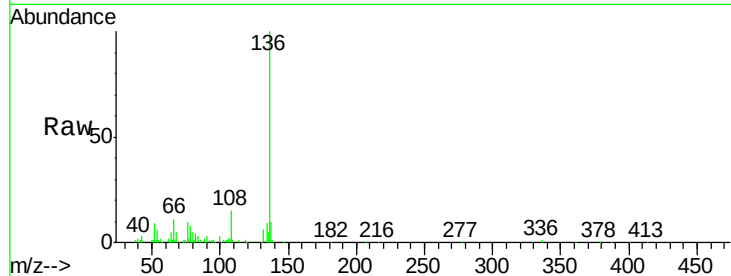
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.32 min Scan# 1300
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	84184		
137	10.4	8.7	13.1	
54	6.4	4.7	7.1	
68	4.8	2.4	3.6	

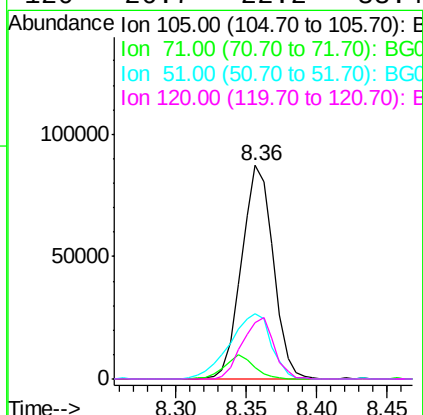
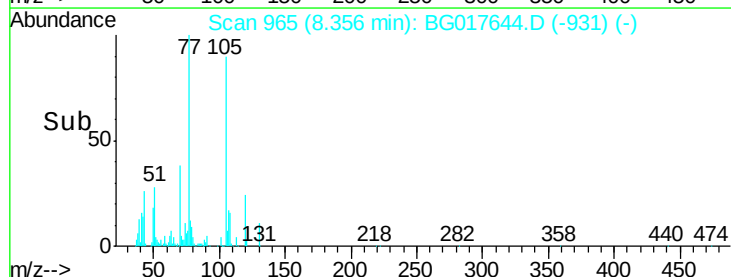
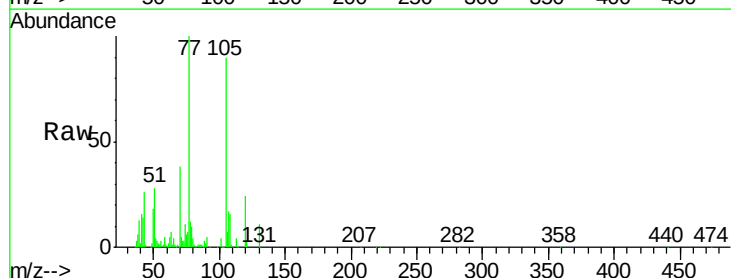
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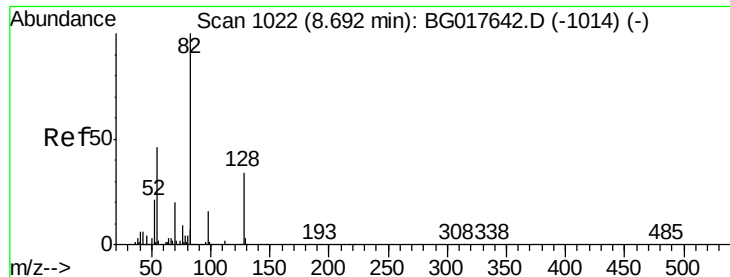
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#22
Acetophenone
Concen: 65.78 ng
RT: 8.36 min Scan# 965
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	136937		
71	5.6	2.8	4.2	
51	30.8	21.5	32.3	
120	26.7	22.2	33.4	





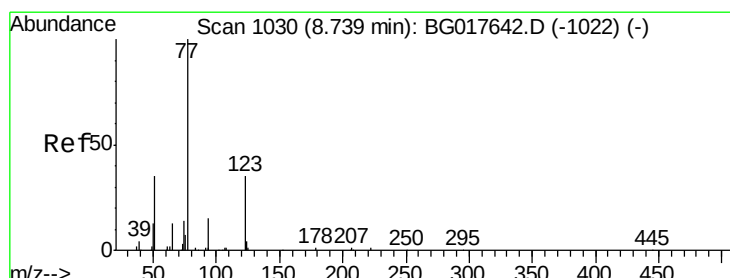
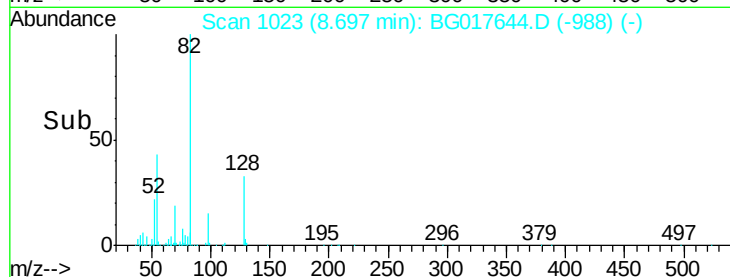
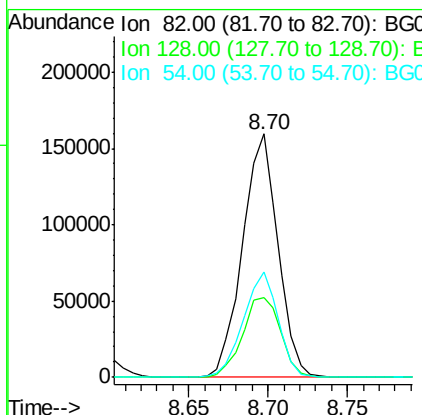
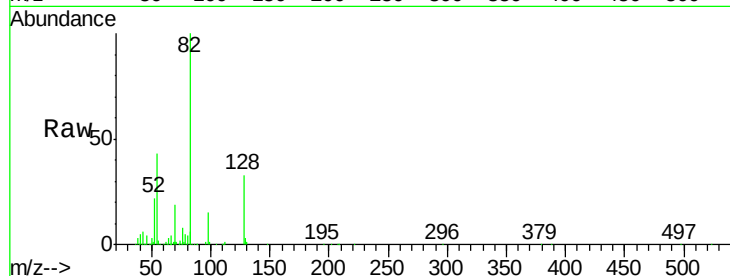
#23
 Nitrobenzene-d5
 Concen: 143.39 ng
 RT: 8.70 min Scan# 1023
 Delta R.T. 0.01 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
128	32.9	27.3	40.9
54	43.1	37.0	55.4

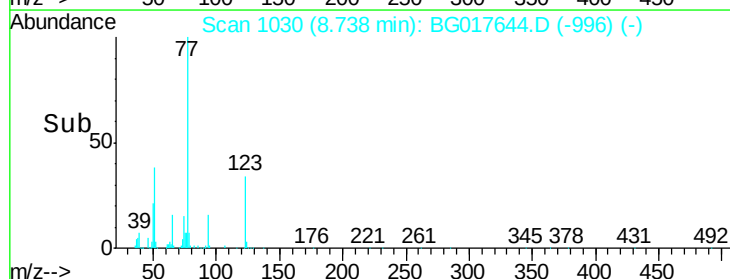
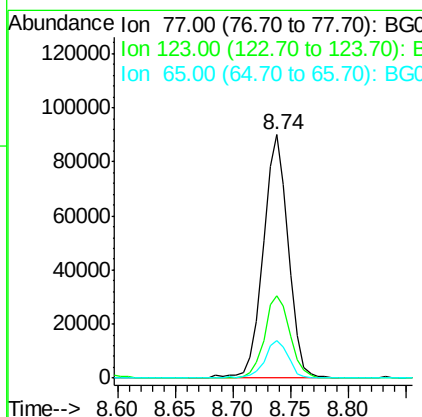
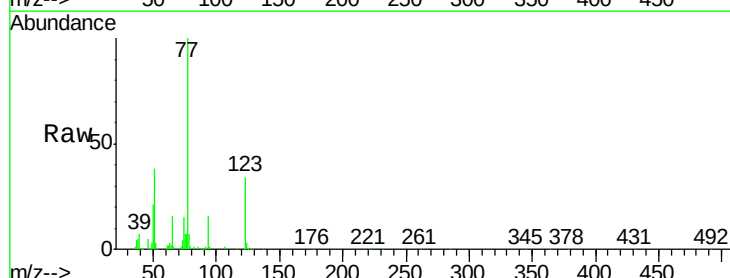
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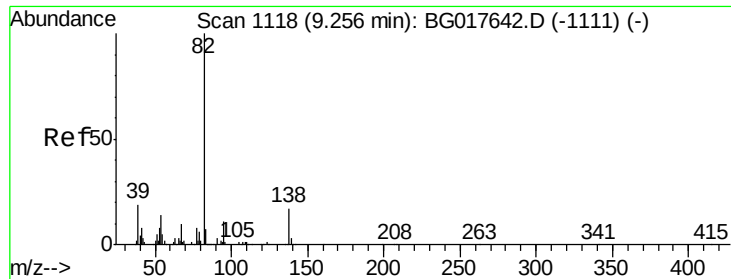
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#24
 Nitrobenzene
 Concen: 75.60 ng
 RT: 8.74 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp Lower	Resp Upper
77	100		
123	34.0	28.0	42.0
65	15.7	10.5	15.7





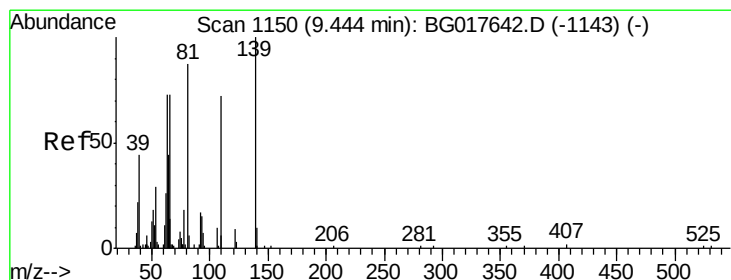
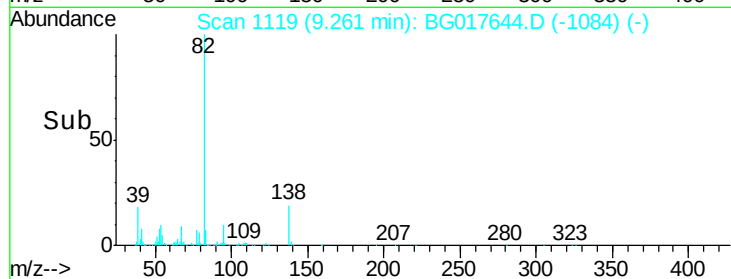
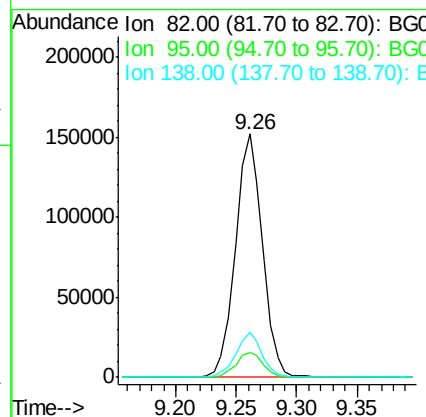
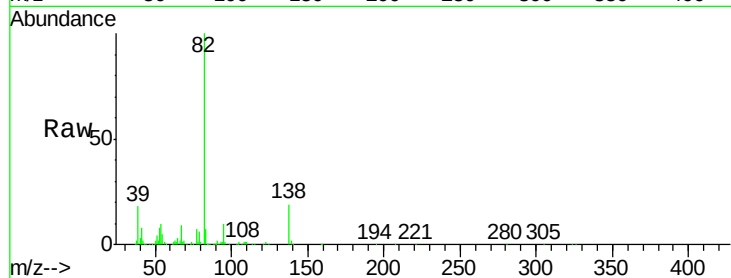
#25
Isophorone
Concen: 66.20 ng
RT: 9.26 min Scan# 1119
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	236139		
95	10.3	9.0	13.6	
138	18.8	13.8	20.6	

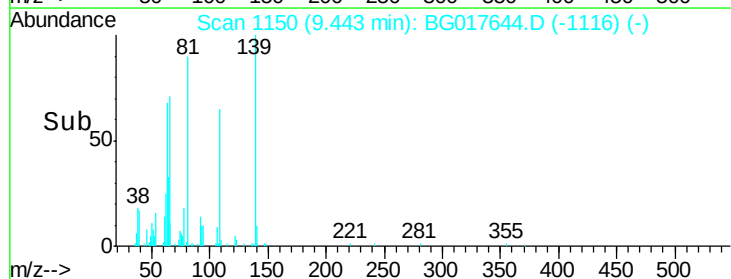
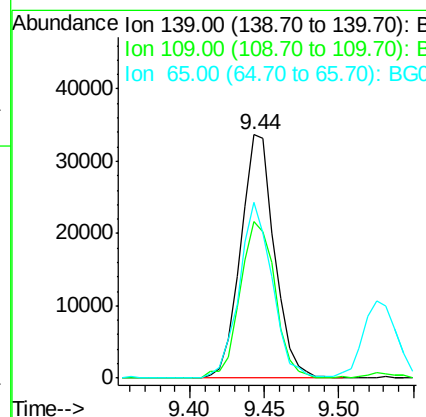
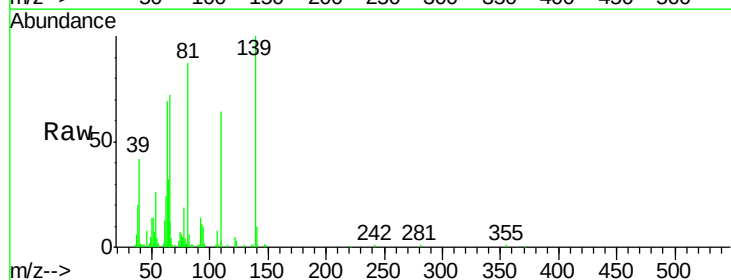
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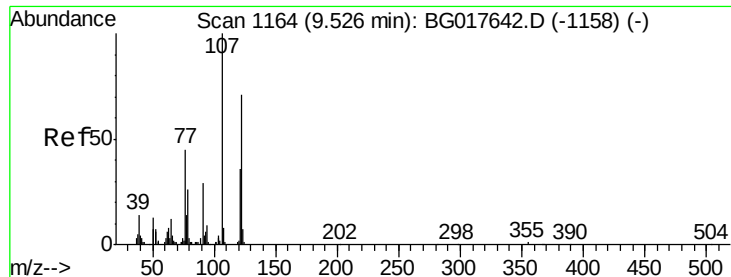
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#26
2-Nitrophenol
Concen: 65.61 ng
RT: 9.44 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	52877		
109	64.3	57.3	85.9	
65	72.2	58.6	88.0	





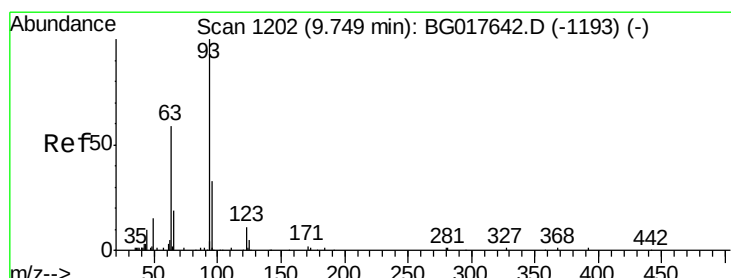
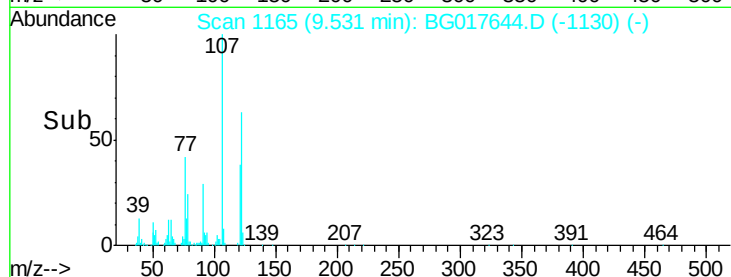
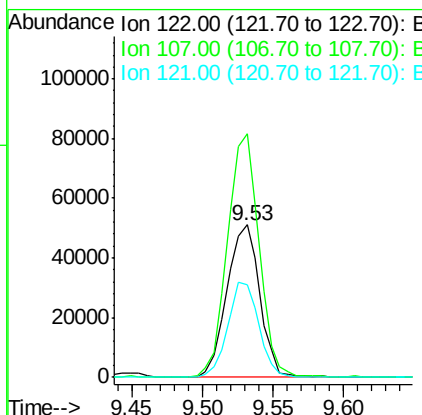
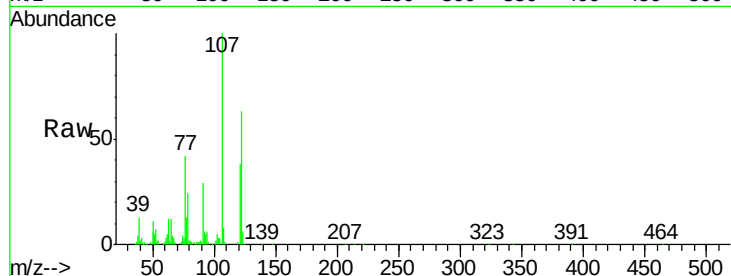
#27
 2,4-Dimethylphenol
 Concen: 62.44 ng
 RT: 9.53 min Scan# 1165
 Delta R.T. 0.01 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
122	100		
107	159.8	112.3	168.5
121	60.9	41.0	61.4

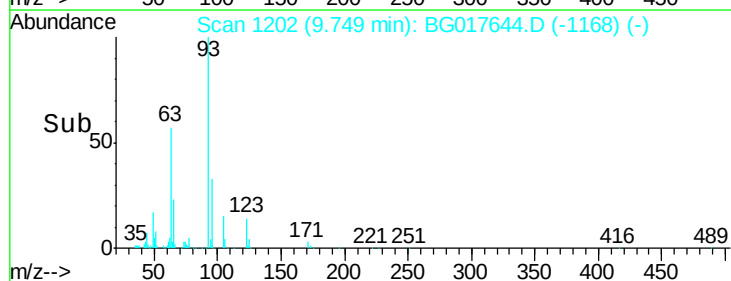
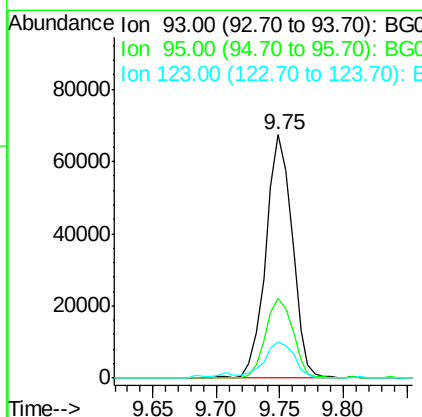
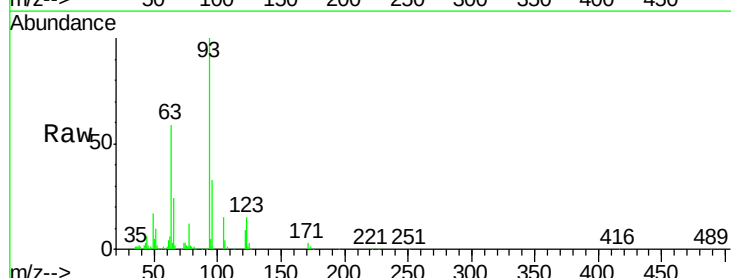
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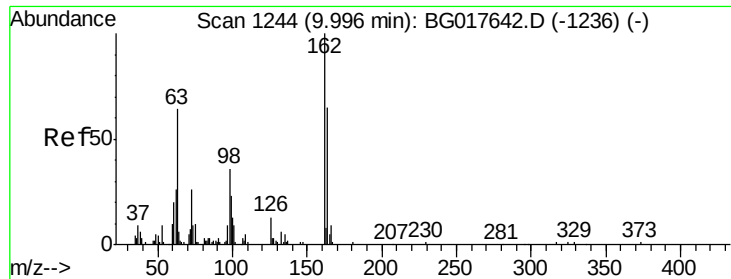
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#28
 bis(2-Chloroethoxy)methane
 Concen: 61.34 ng
 RT: 9.75 min Scan# 1202
 Delta R.T. -0.00 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.2	39.4
123	14.7	9.8	14.6





#29

2,4-Dichlorophenol

Concen: 71.36 ng

RT: 10.00 min Scan# 1244

Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

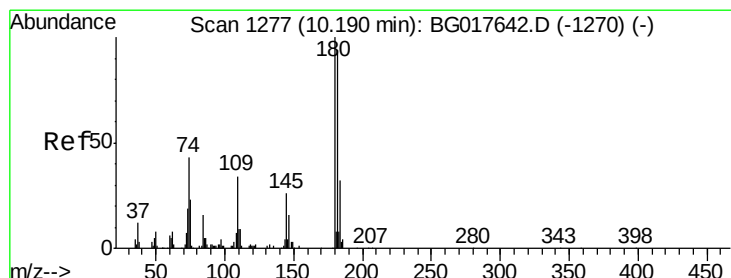
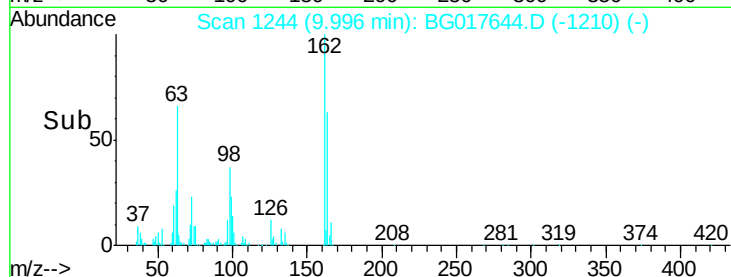
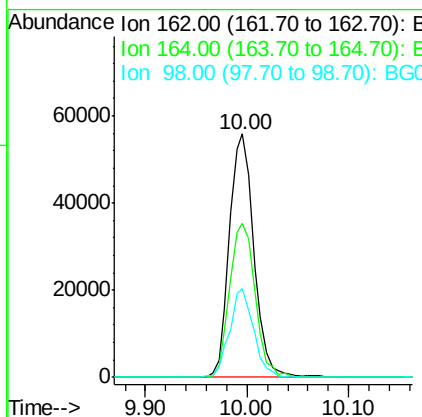
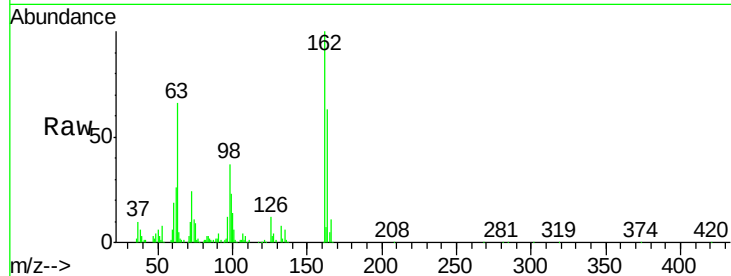
ClientSampleId :

SSTDIC060

Tgt Ion:	162	Resp:	93918
Ion Ratio	Lower	Upper	
162	100		
164	63.4	45.4	85.4
98	36.6	16.0	56.0

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#30

1,2,4-Trichlorobenzene

Concen: 73.51 ng

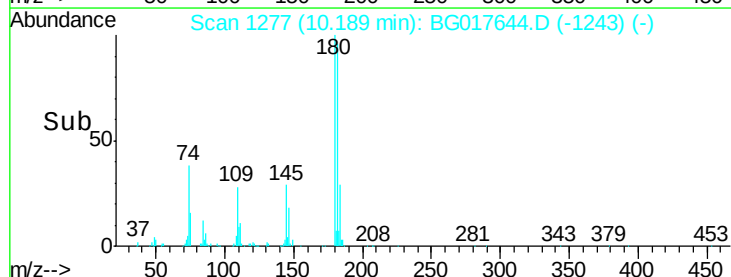
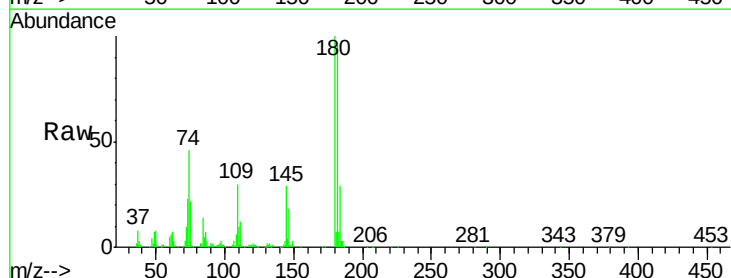
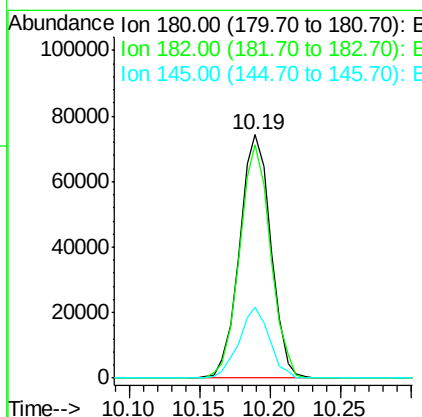
RT: 10.19 min Scan# 1277

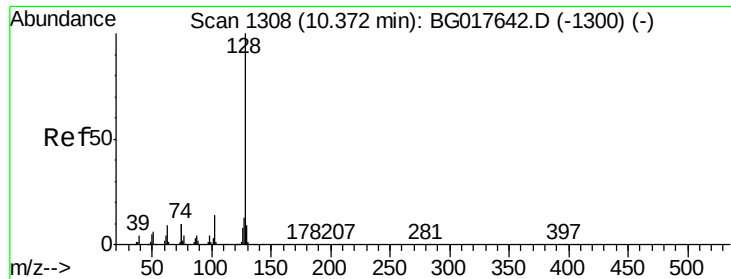
Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion:	180	Resp:	115182
Ion Ratio	Lower	Upper	
180	100		
182	95.8	75.0	112.4
145	29.3	21.0	31.6





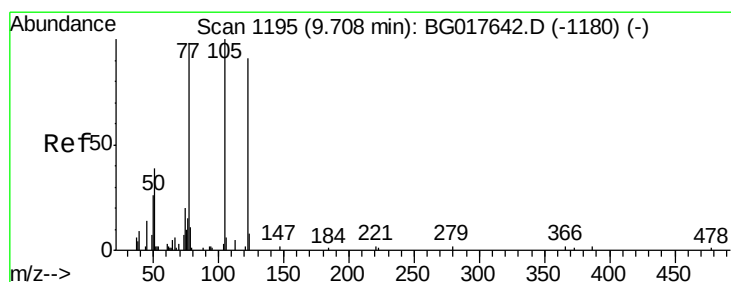
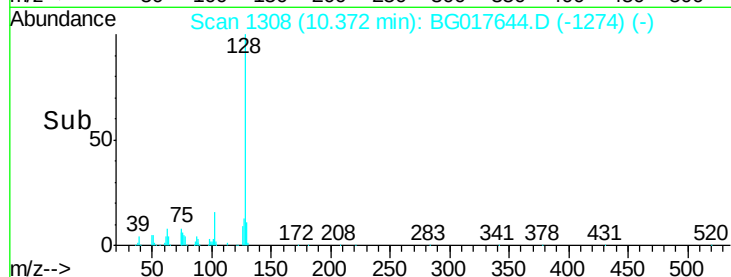
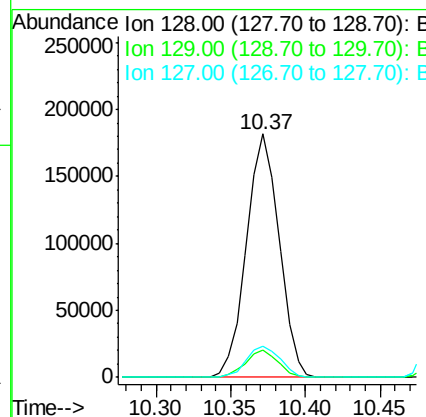
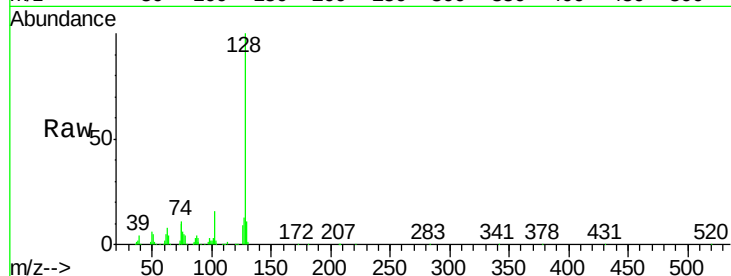
#31
Naphthalene
Concen: 62.49 ng
RT: 10.37 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
128	100		
129	11.4	7.0	10.4#
127	12.9	10.2	15.2

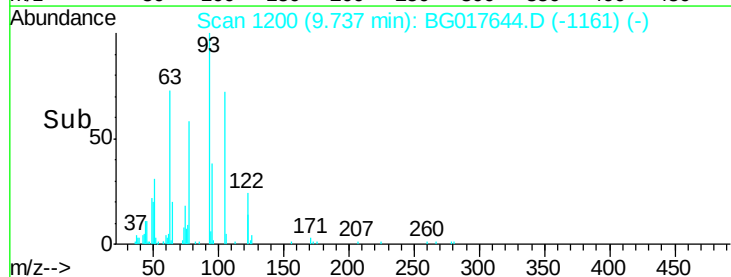
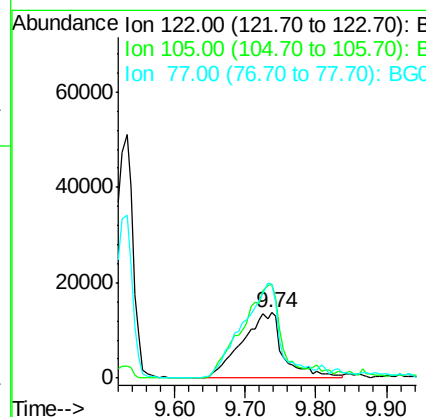
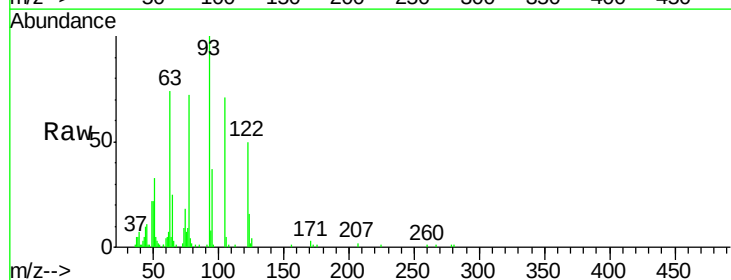
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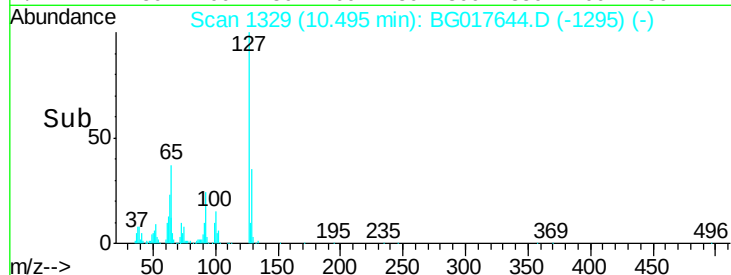
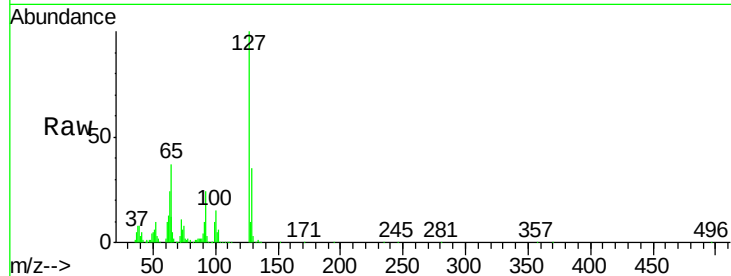
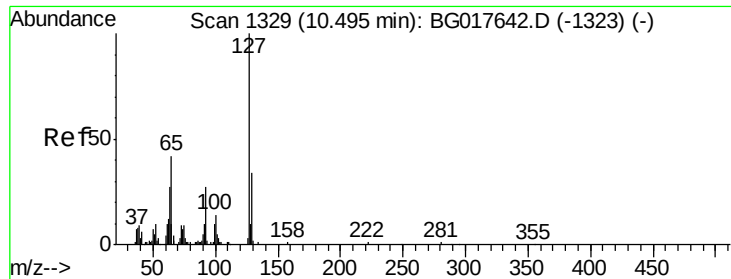
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#32
Benzoic acid
Concen: 68.21 ng
RT: 9.74 min Scan# 1200
Delta R.T. 0.03 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp Lower	Resp Upper
122	100		
105	142.7	90.2	130.2#
77	143.9	88.0	128.0#





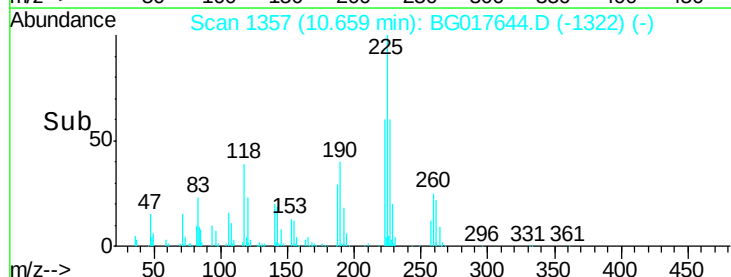
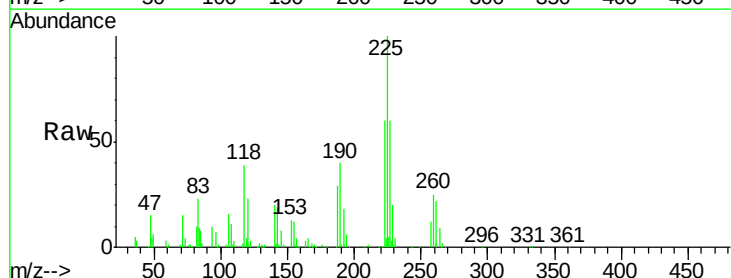
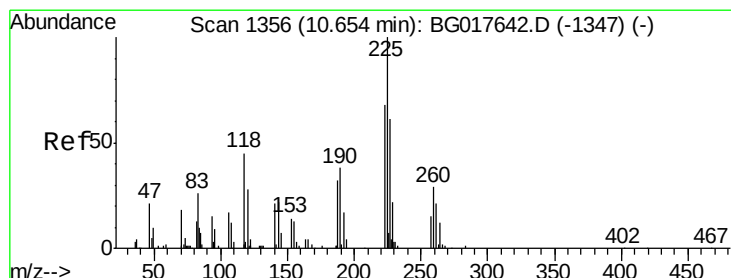
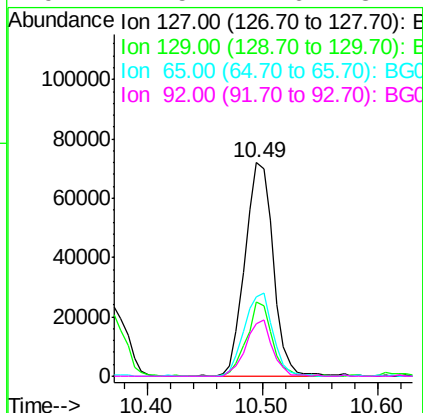
#33
4-Chloroaniline
Concen: 63.26 ng
RT: 10.49 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp Lower	Resp Upper
127	100		
129	34.6	27.4	41.2
65	37.1	33.8	50.8
92	24.5	21.6	32.4

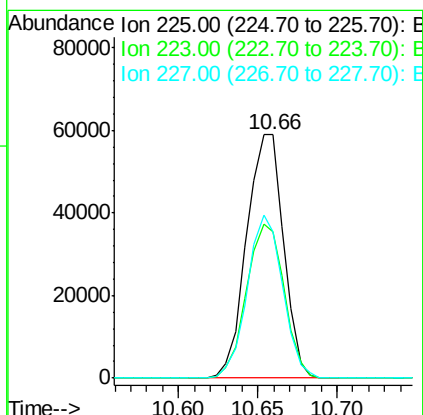
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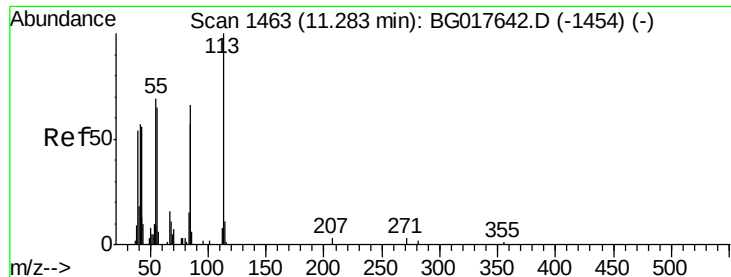
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#34
Hexachlorobutadiene
Concen: 90.38 ng
RT: 10.66 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp Lower	Resp Upper
225	100		
223	64.3	54.2	81.2
227	60.4	52.0	78.0





#35

Caprolactam

Concen: 56.37 ng

RT: 11.30 min Scan# 1466

Delta R.T. 0.02 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

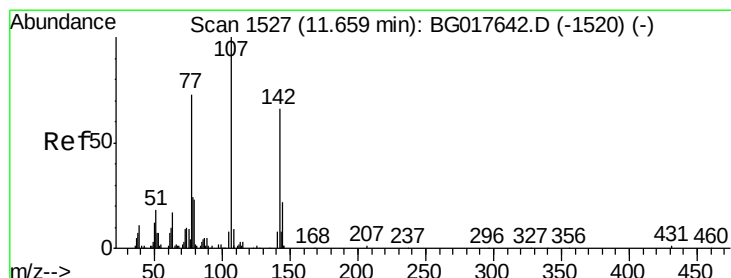
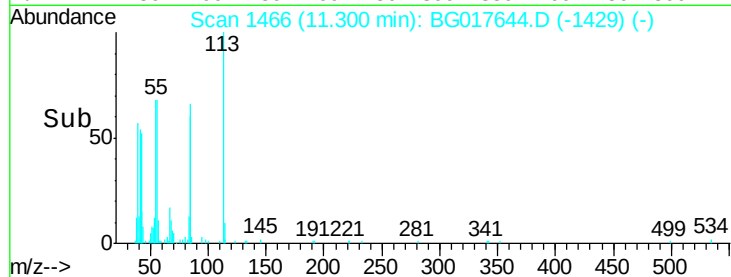
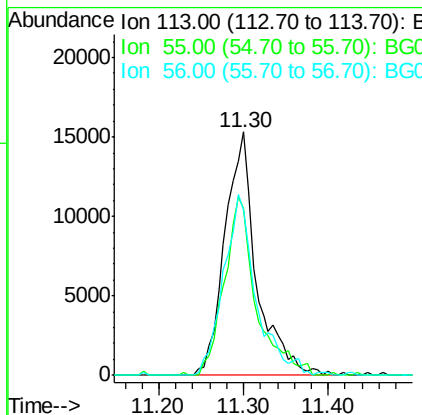
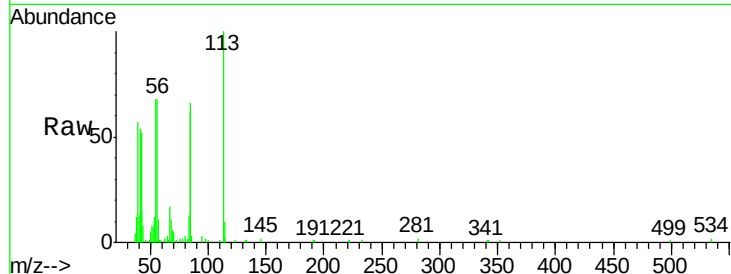
ClientSampleId :

SSTDICC060

Tgt Ion:	113	Resp:	39672
Ion Ratio	Lower	Upper	
113	100		
55	68.3	49.3	89.3
56	67.9	45.2	85.2

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#36

4-Chloro-3-methylphenol

Concen: 70.48 ng

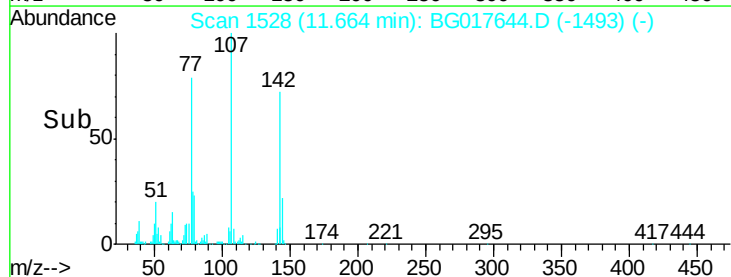
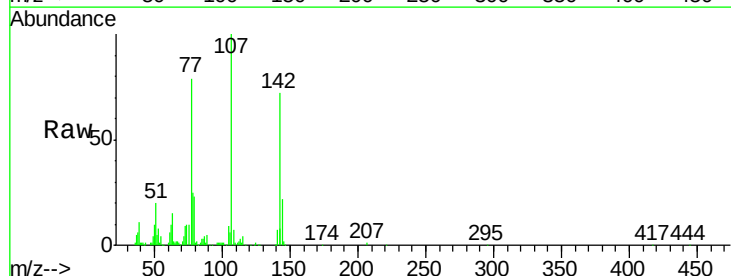
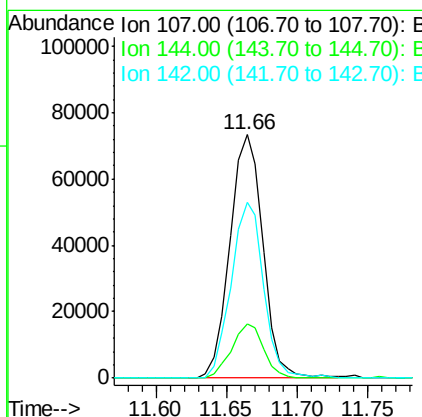
RT: 11.66 min Scan# 1528

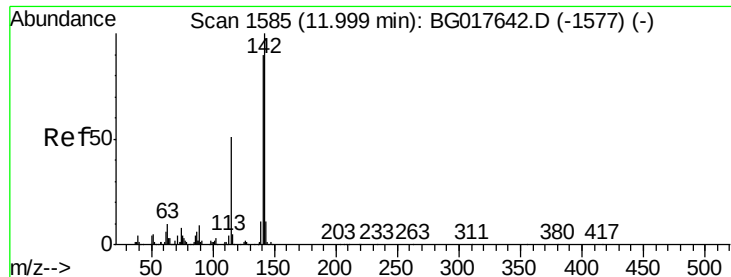
Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion:	107	Resp:	119372
Ion Ratio	Lower	Upper	
107	100		
144	22.1	17.3	25.9
142	72.1	52.6	79.0





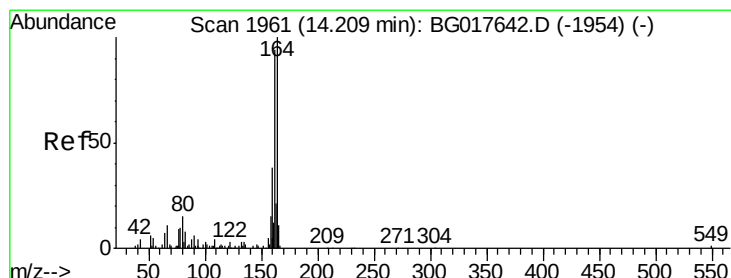
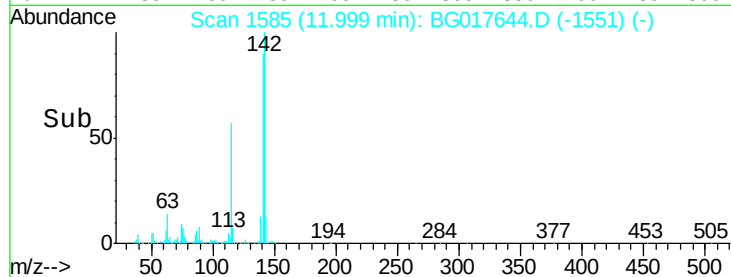
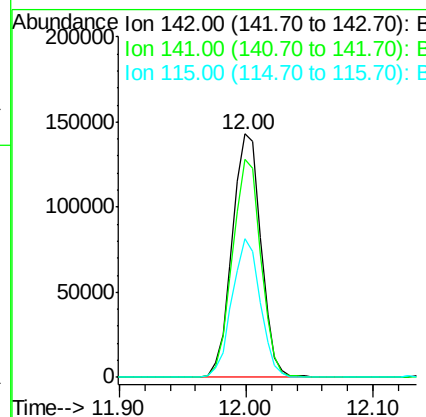
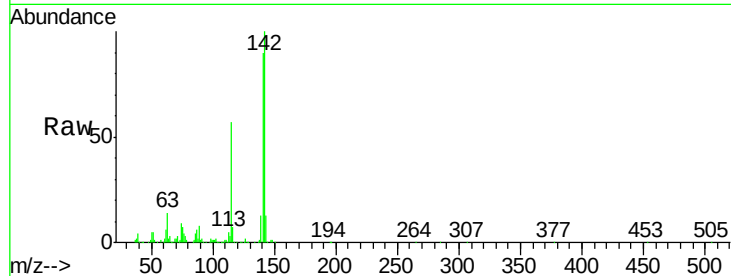
#37
2-Methylnaphthalene
Concen: 65.59 ng
RT: 12.00 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	223424		
141	89.6	71.8	107.8	
115	57.1	41.0	61.4	

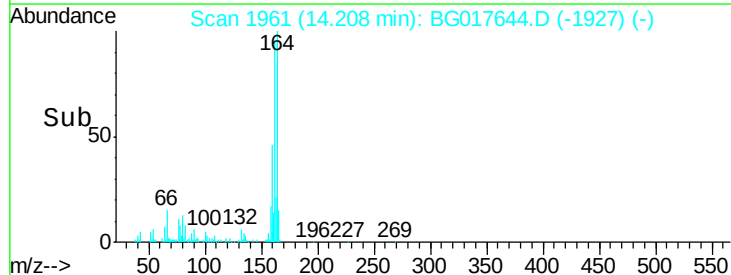
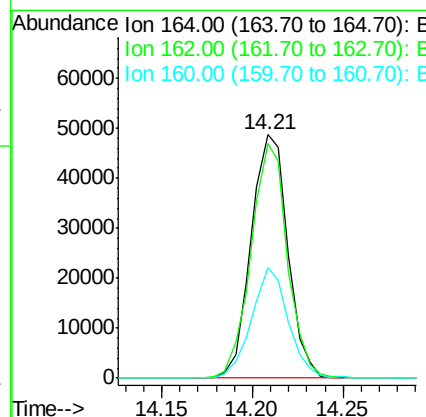
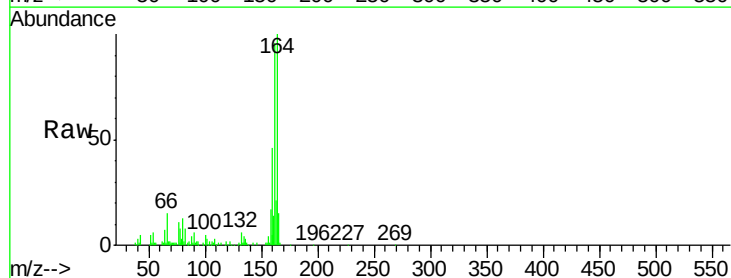
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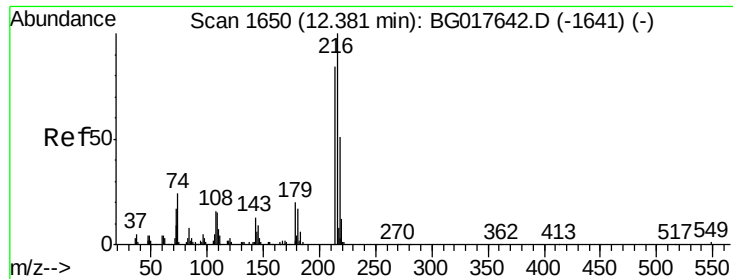
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.21 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	68300		
162	96.2	75.0	112.4	
160	45.6	30.3	45.5	





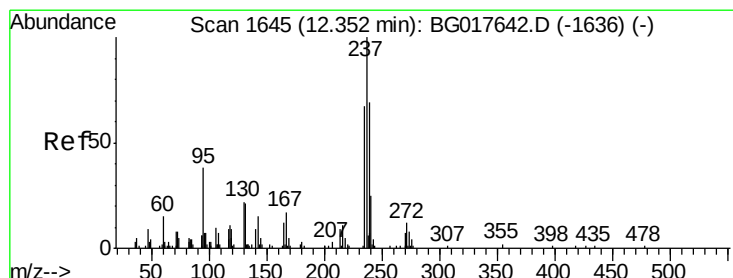
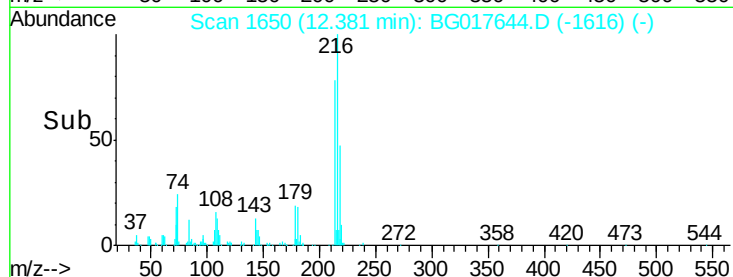
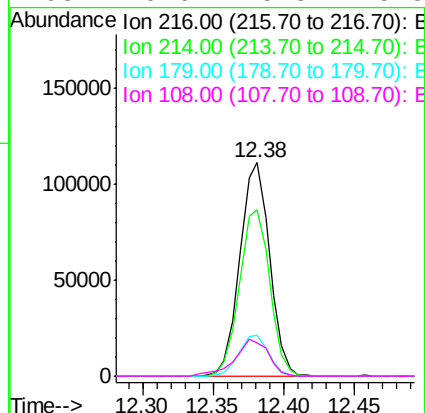
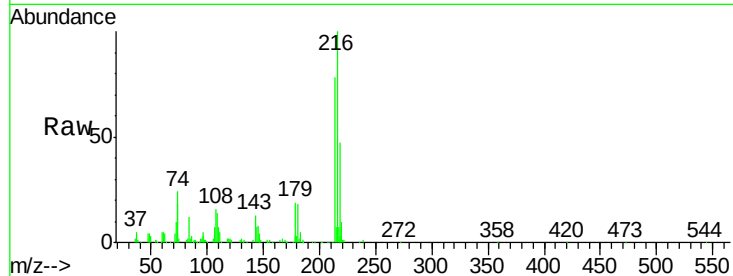
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 74.99 ng
 RT: 12.38 min Scan# 1650
 Delta R.T. -0.00 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	164248		
214	79.1	63.2	94.8	
179	19.4	15.8	23.8	
108	19.6	15.8	23.8	

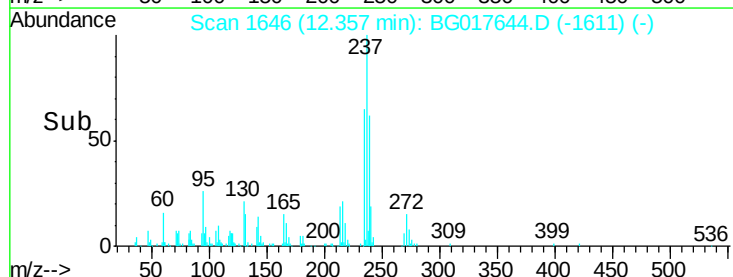
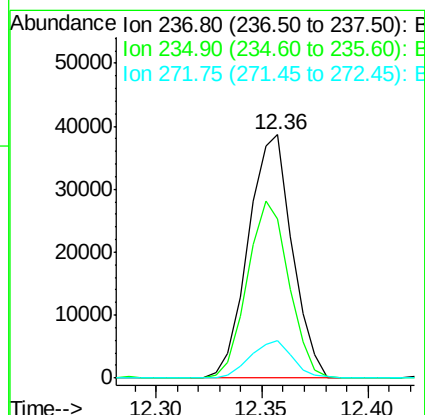
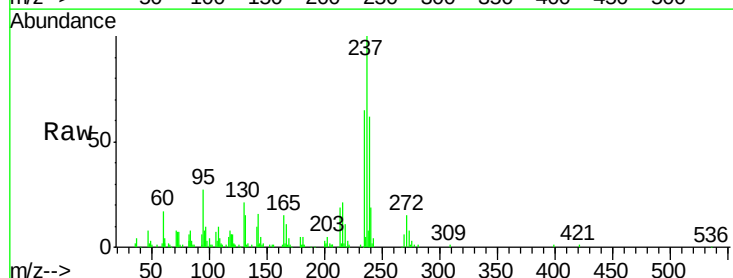
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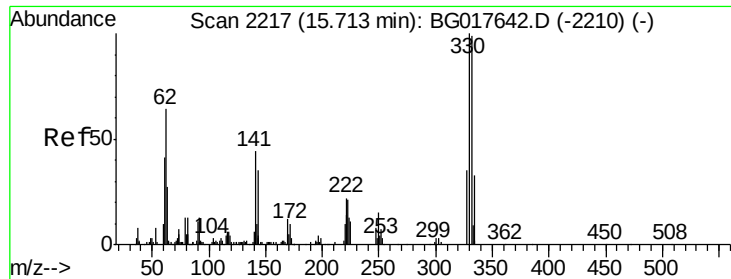
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#40
 Hexachlorocyclopentadiene
 Concen: 56.83 ng
 RT: 12.36 min Scan# 1646
 Delta R.T. 0.01 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	55586		
235	65.3	46.6	86.6	
272	15.4	0.0	32.3	





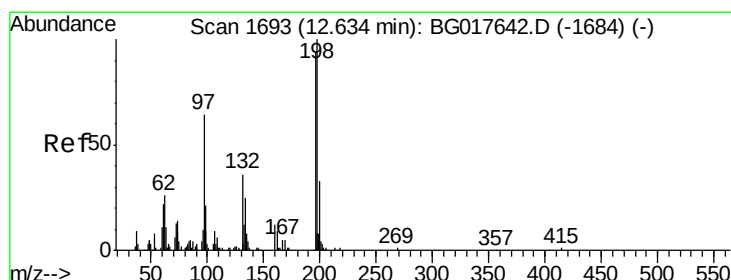
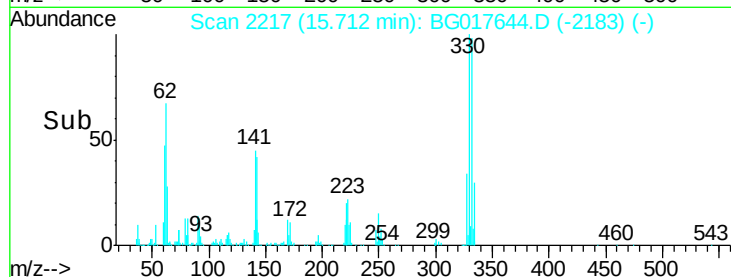
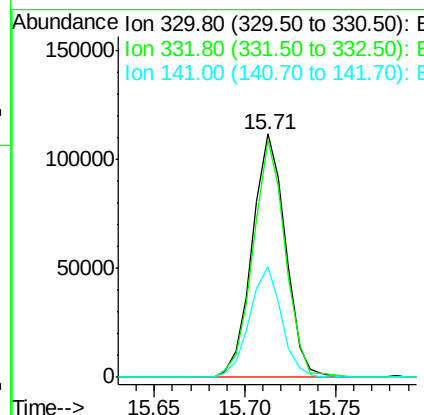
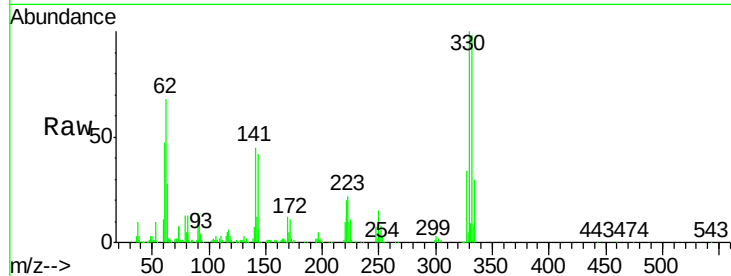
#41
 2,4,6-Tribromophenol
 Concen: 145.38 ng
 RT: 15.71 min Scan# 2217
 Delta R.T. -0.00 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	143201		
332	94.7	76.6	114.8	
141	43.8	34.6	51.8	

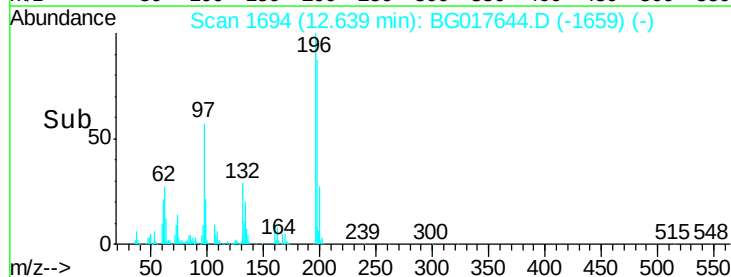
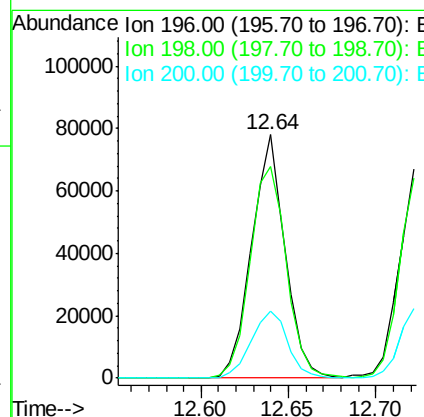
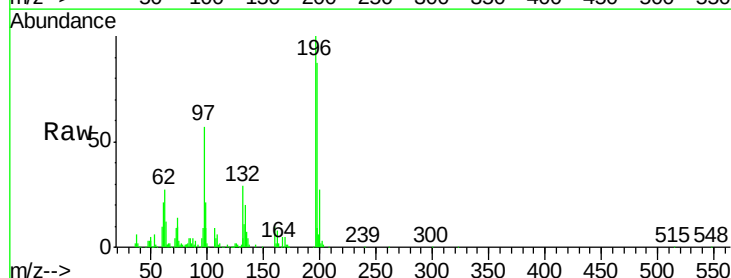
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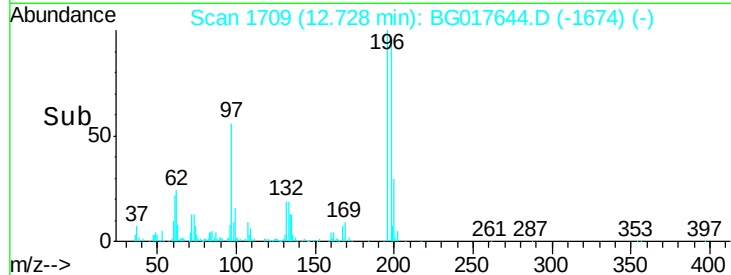
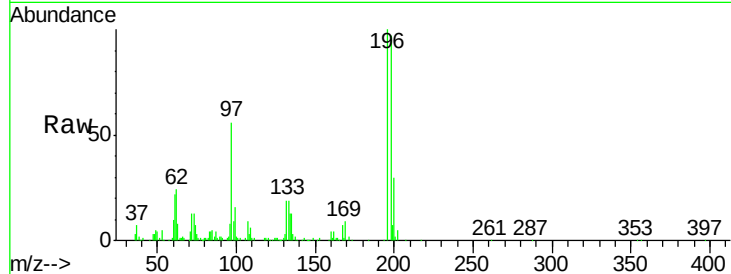
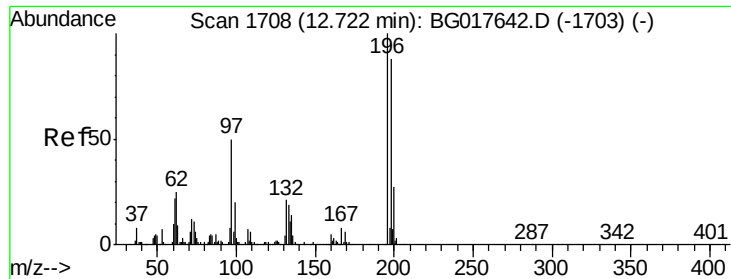
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#42
 2,4,6-Trichlorophenol
 Concen: 69.14 ng m
 RT: 12.64 min Scan# 1694
 Delta R.T. 0.01 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

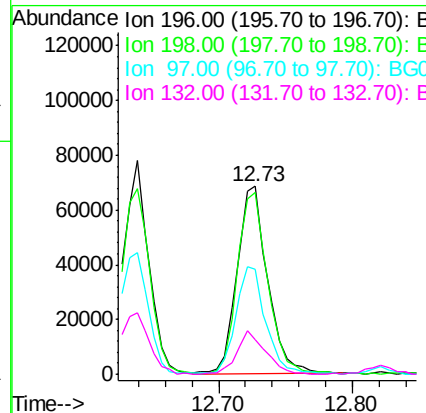
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	103949		
198	86.9	85.3	127.9	
200	27.4	28.2	42.2#	





#43
2,4,5-Trichlorophenol
Concen: 65.59 ng
RT: 12.73 min Scan# 1709
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

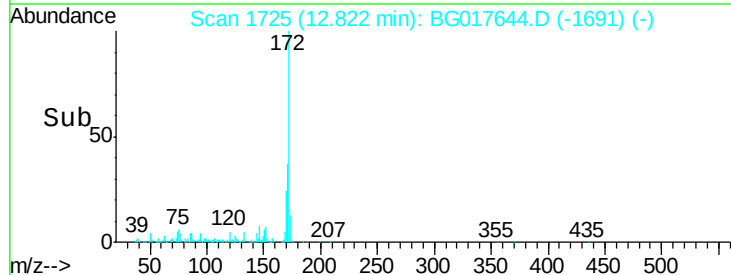
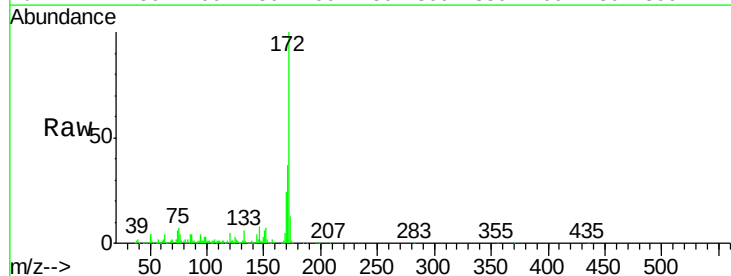
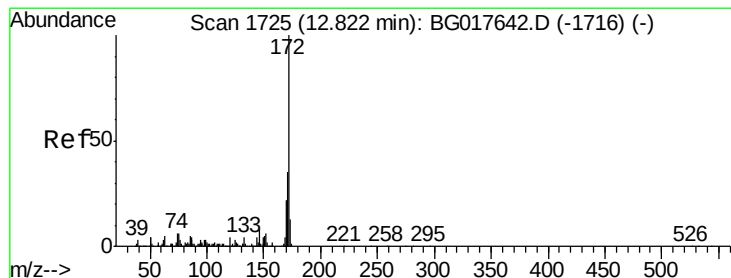
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
196	100		109150		
198	96.7	70.9	106.3		
97	55.9	40.2	60.4		
132	18.6	16.3	24.5		



Instrument :
BNA_G
ClientSampleId :
SSTDIC060

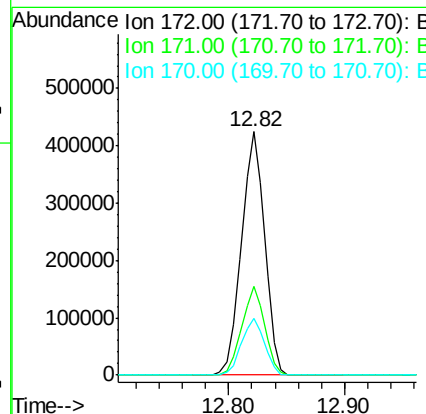
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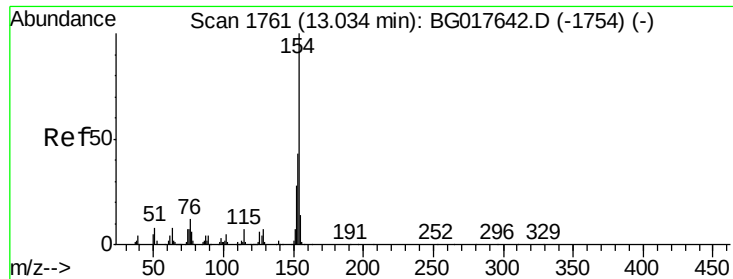
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#44
2-Fluorobiphenyl
Concen: 128.06 ng
RT: 12.82 min Scan# 1725
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
172	100		587300		
171	36.7	28.2	42.2		
170	23.6	17.4	26.2		





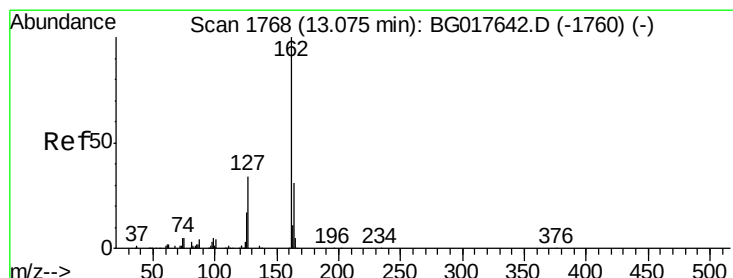
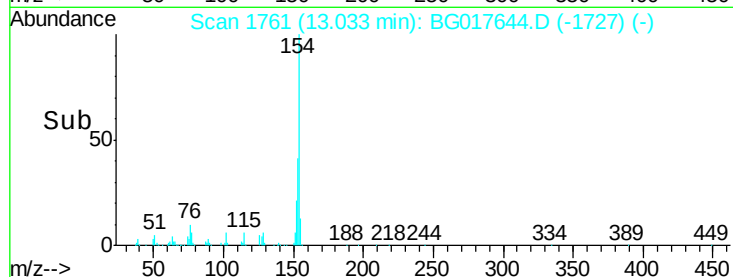
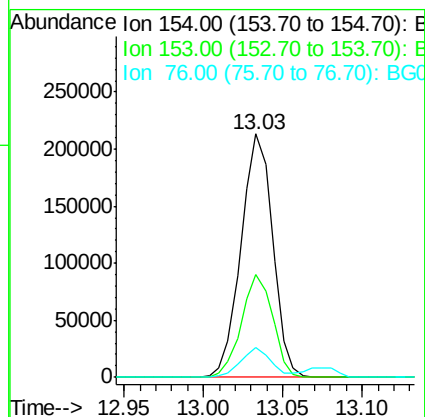
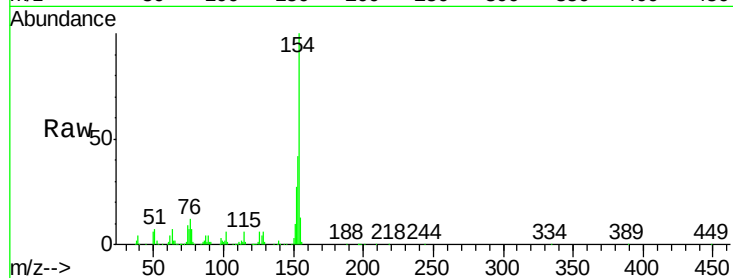
#45
1,1'-Biphenyl
Concen: 59.24 ng
RT: 13.03 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt	Ion	Ratio	Resp	Lower	Upper
154	100		295726		
153	42.2	22.9	62.9		
76	12.3	0.0	31.8		

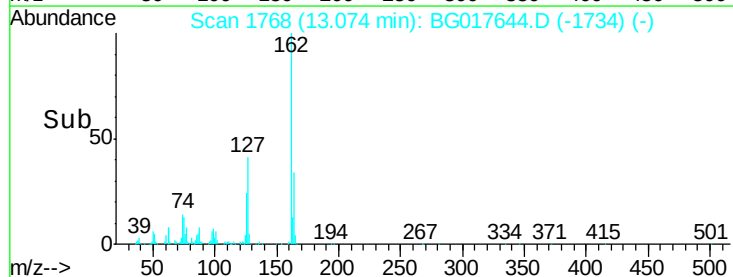
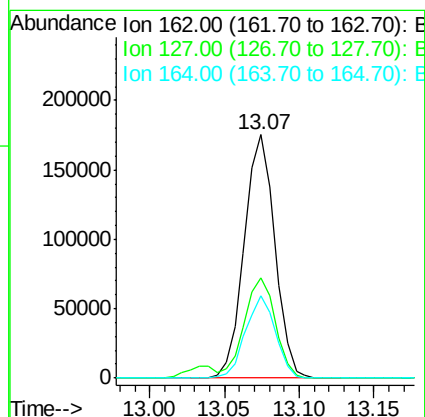
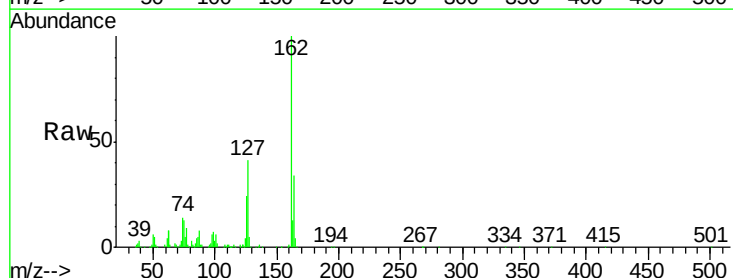
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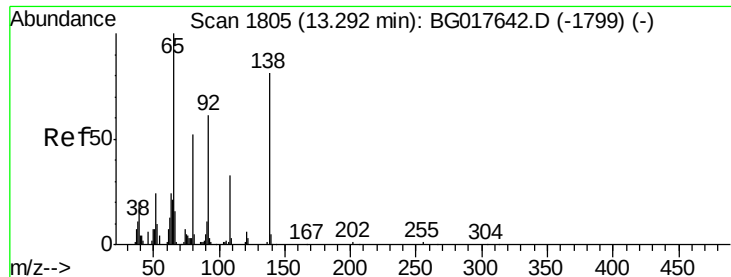
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#46
2-Chloronaphthalene
Concen: 59.98 ng
RT: 13.07 min Scan# 1768
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt	Ion	Ratio	Resp	Lower	Upper
162	100		248742		
127	41.3	31.6	47.4		
164	34.0	25.0	37.6		





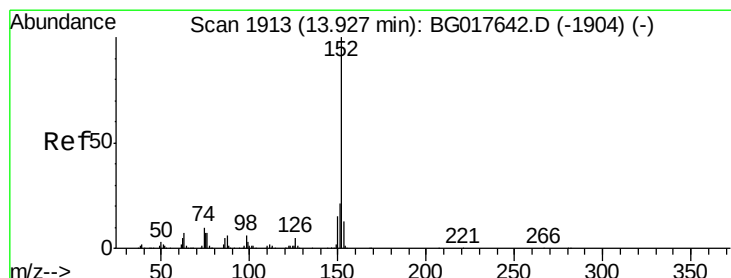
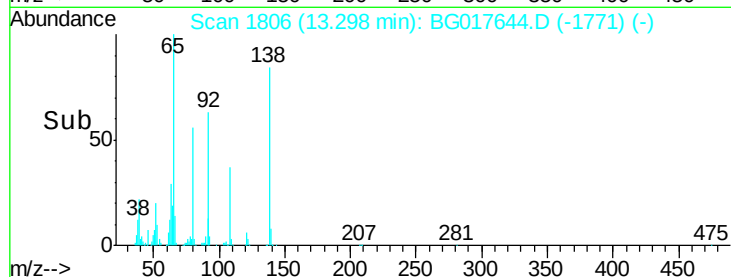
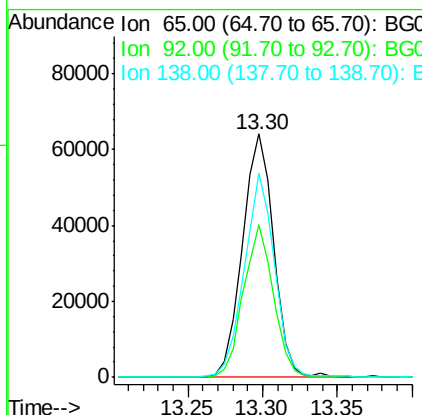
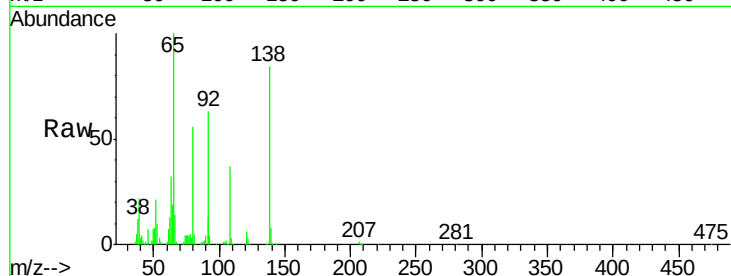
#47
2-Nitroaniline
Concen: 60.21 ng
RT: 13.30 min Scan# 1806
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
65	100		
92	62.6	48.4	72.6
138	83.9	64.8	97.2

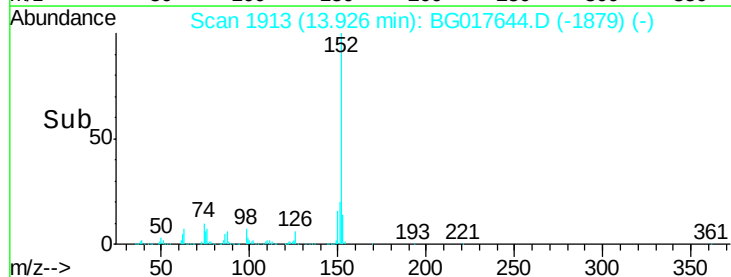
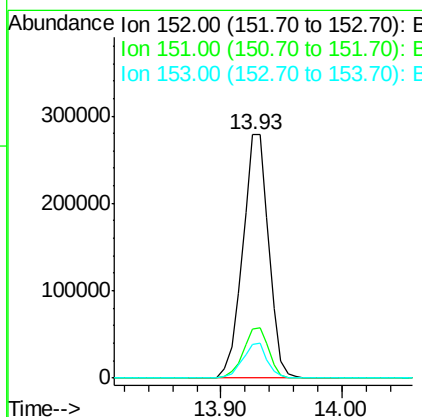
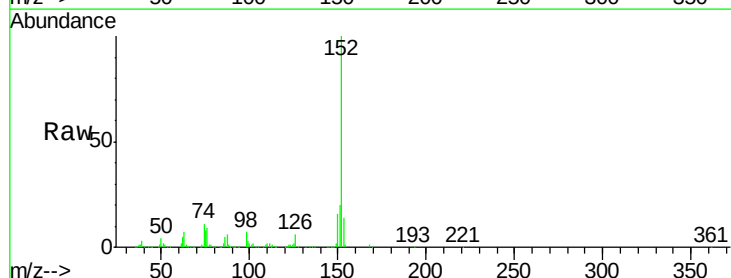
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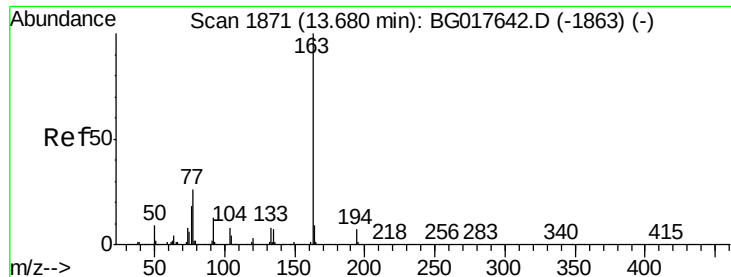
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#48
Acenaphthylene
Concen: 56.95 ng
RT: 13.93 min Scan# 1913
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.2	17.0	25.4
153	13.9	10.5	15.7





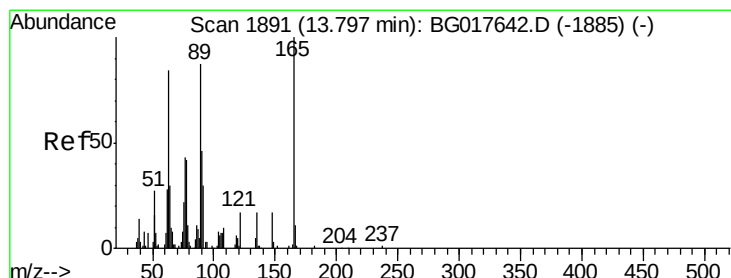
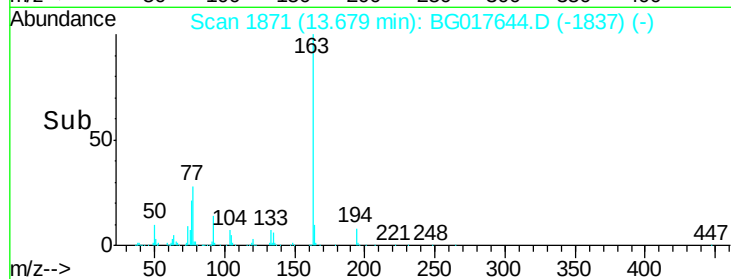
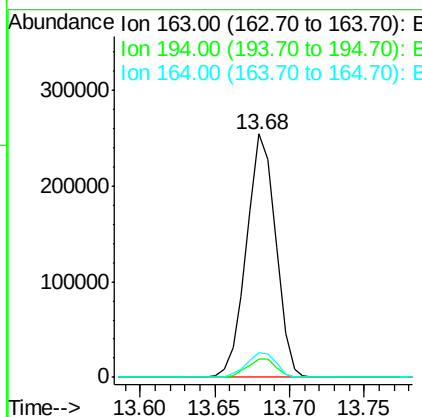
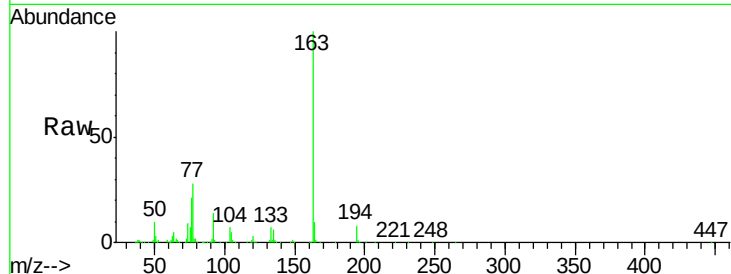
#49
Dimethylphthalate
Concen: 58.00 ng
RT: 13.68 min Scan# 1871
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	344810		
194	7.7	5.7	8.5	
164	10.3	7.1	10.7	

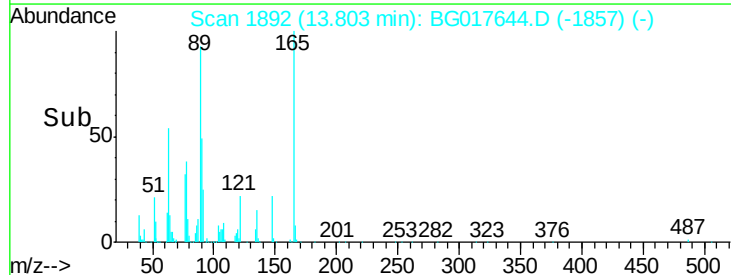
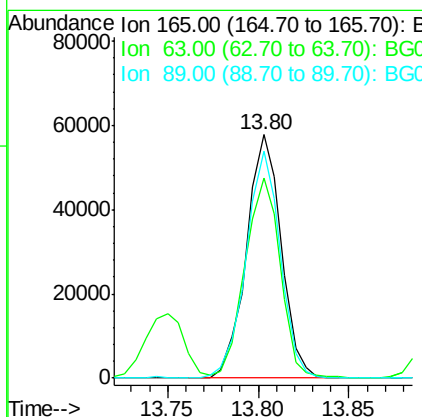
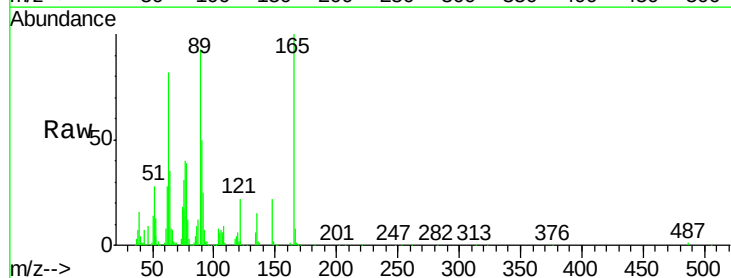
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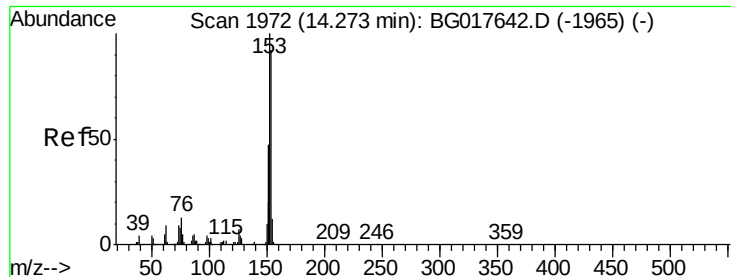
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6/15/2015 4:40:00 PM



#50
2,6-Dinitrotoluene
Concen: 57.68 ng
RT: 13.80 min Scan# 1892
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	76647		
63	81.9	70.2	105.4	
89	93.1	69.8	104.8	





#51

Acenaphthene

Concen: 57.35 ng

RT: 14.27 min Scan# 1972

Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

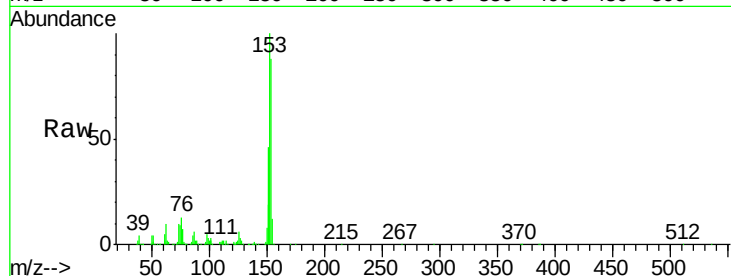
ClientSampleId :

SSTDICC060

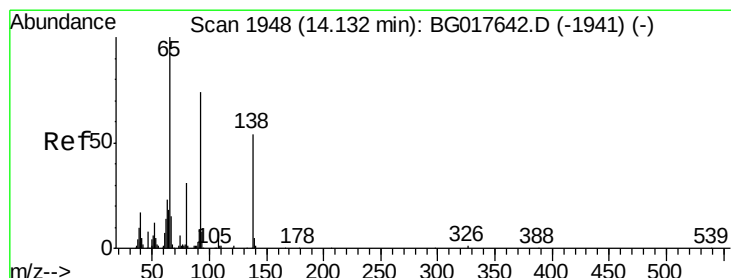
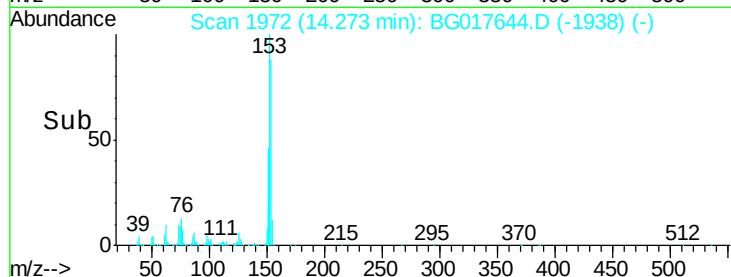
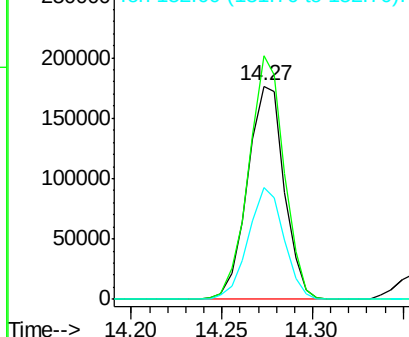
Tgt Ion:	154	Resp:	248460
Ion Ratio	Lower	Upper	
154	100		
153	114.0	87.2	130.8
152	52.6	41.0	61.4

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 48.40 ng

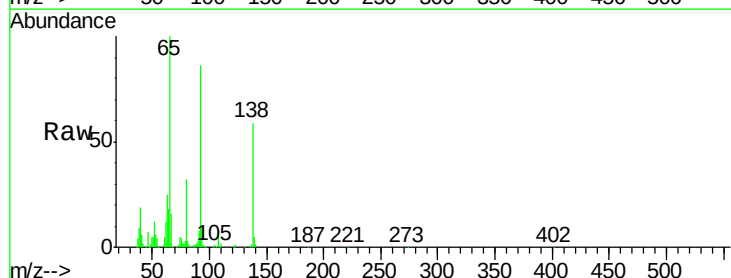
RT: 14.14 min Scan# 1949

Delta R.T. 0.01 min

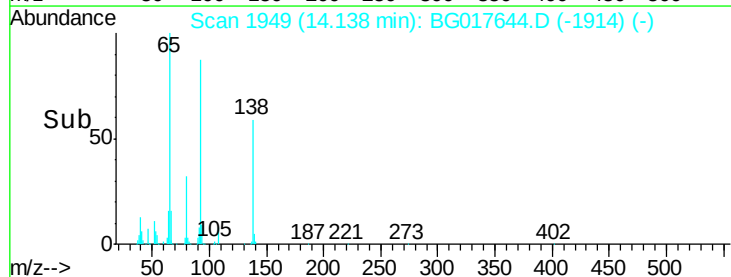
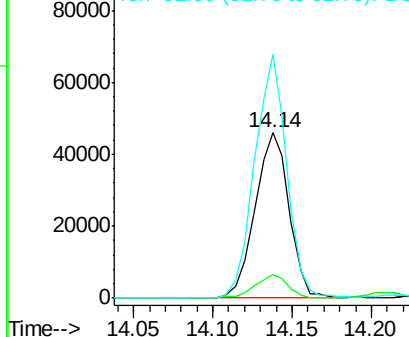
Lab File: BG017644.D

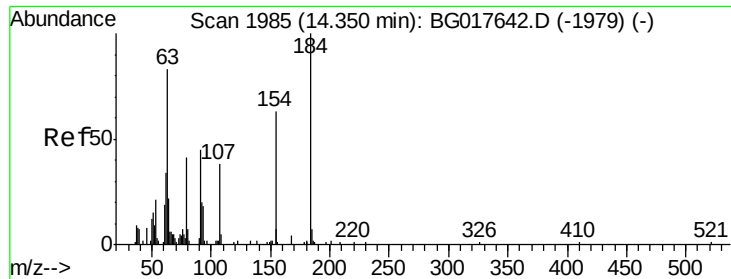
Acq: 12 Jun 2015 19:32

Tgt Ion:	138	Resp:	68203
Ion Ratio	Lower	Upper	
138	100		
108	14.0	11.4	17.2
92	147.6	109.0	163.6



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BGO





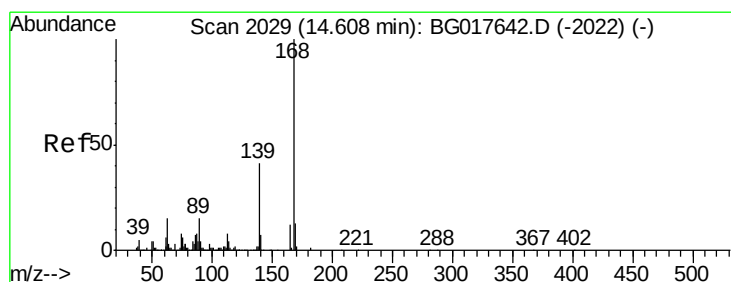
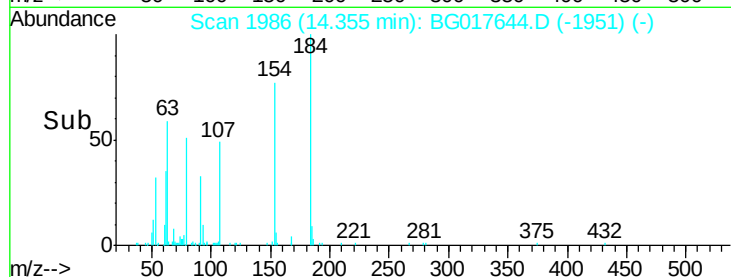
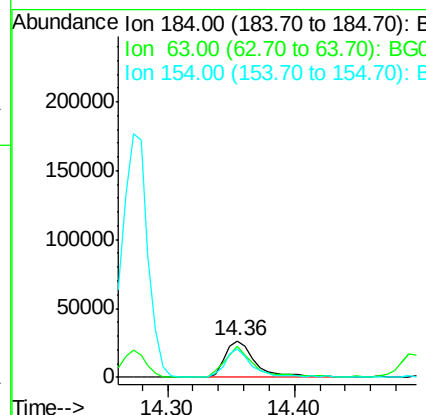
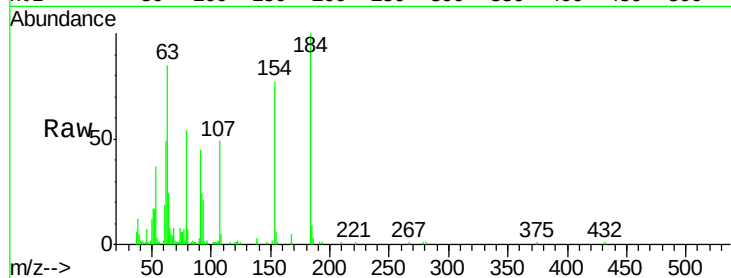
#53
2,4-Dinitrophenol
Concen: 64.55 ng
RT: 14.36 min Scan# 1986
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	44264		
63	85.0	66.5	99.7	
154	77.2	50.5	75.7	

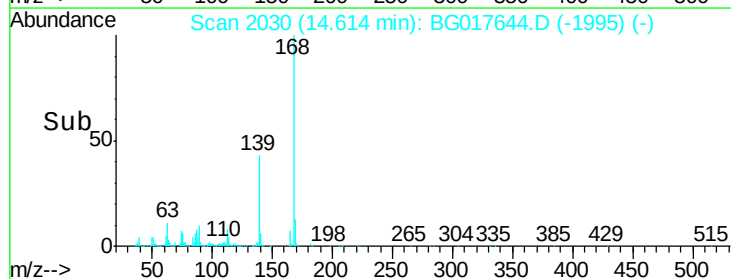
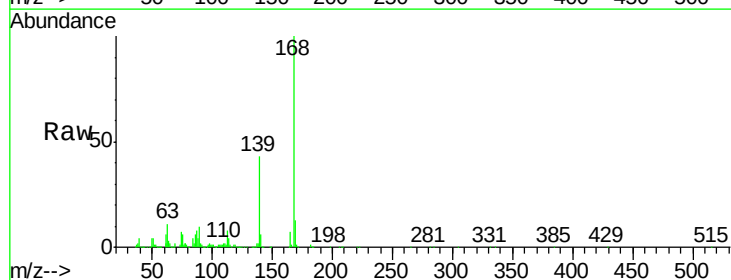
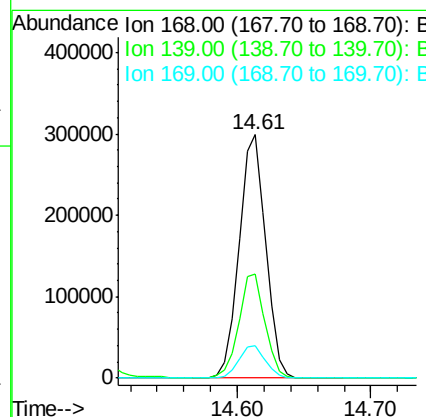
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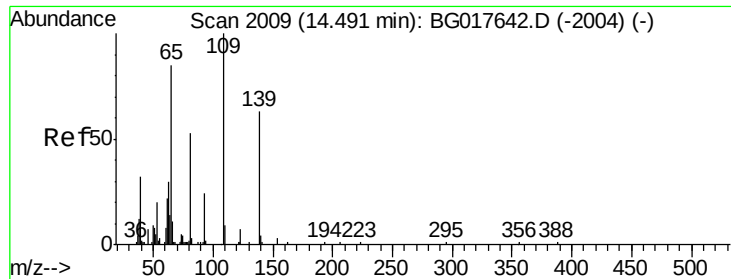
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#54
Dibenzofuran
Concen: 63.73 ng
RT: 14.61 min Scan# 2030
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	412667		
139	42.6	32.8	49.2	
169	13.4	10.3	15.5	





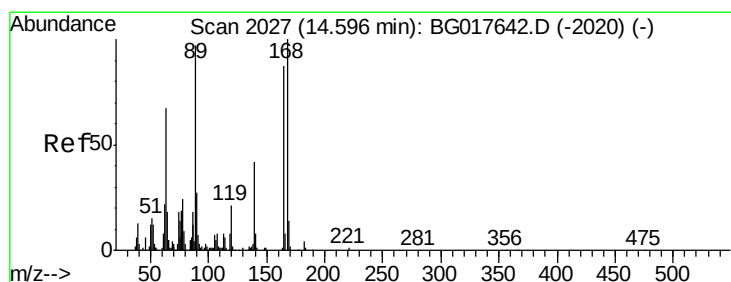
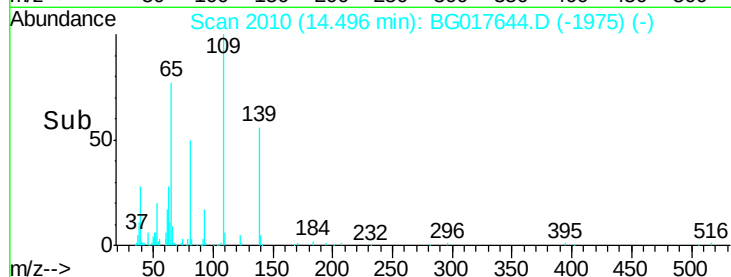
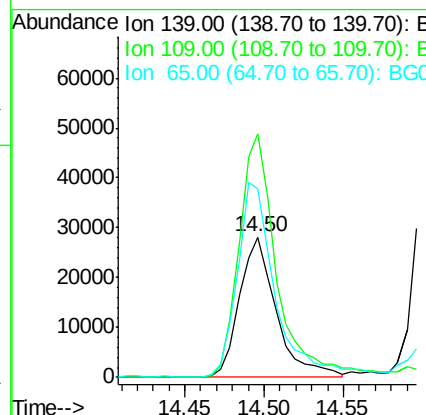
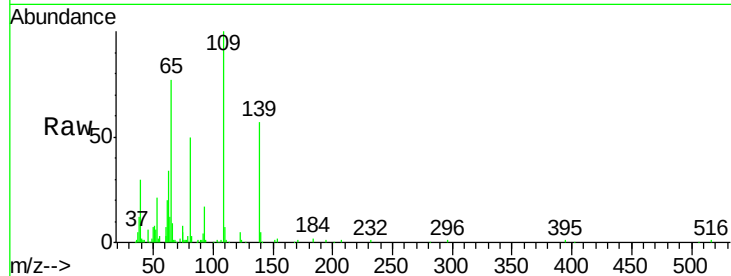
#55
4-Nitrophenol
Concen: 45.81 ng
RT: 14.50 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	45047		
109	173.9	138.9	178.9	
65	134.5	115.1	155.1	

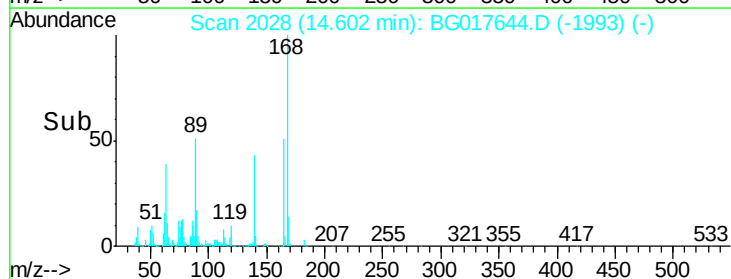
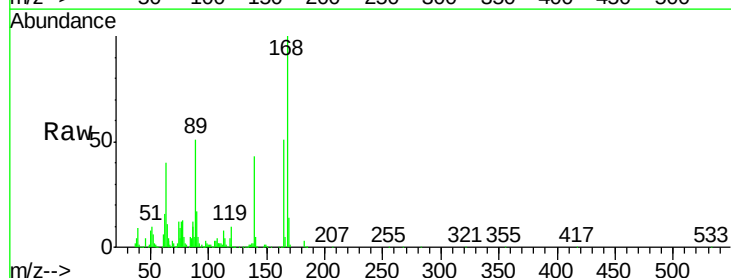
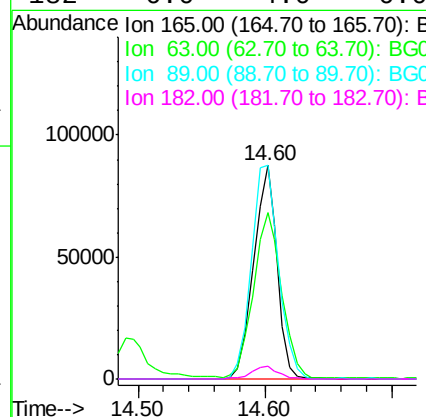
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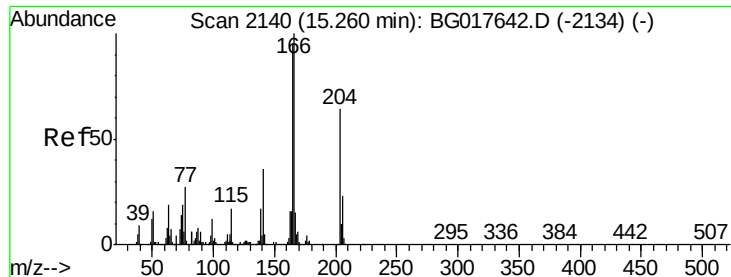
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#56
2,4-Dinitrotoluene
Concen: 59.30 ng
RT: 14.60 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	112756		
63	78.2	61.9	92.9	
89	100.2	88.9	133.3	
182	6.0	4.0	6.0	





#57

Fluorene

Concen: 60.72 ng

RT: 15.27 min Scan# 2141

Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

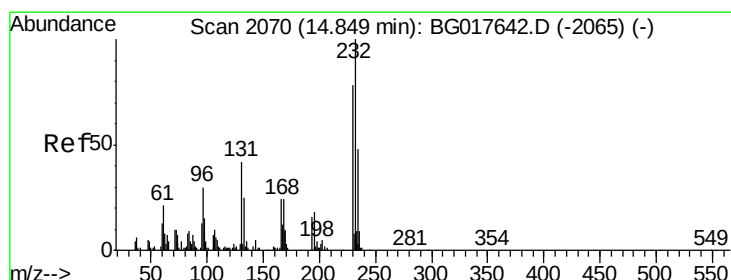
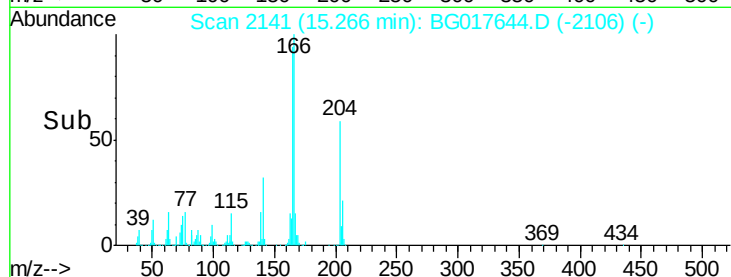
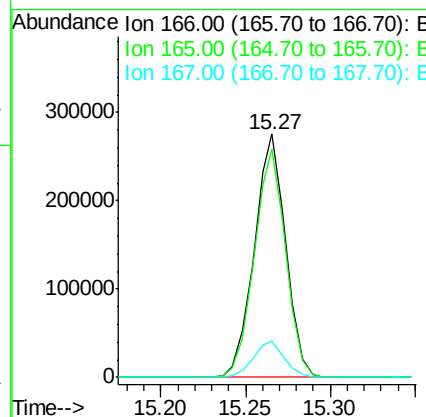
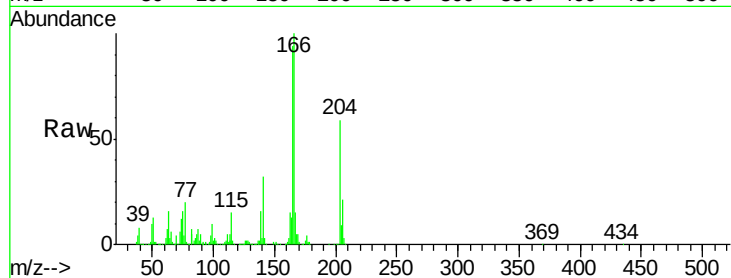
ClientSampleId :

SSTDICC060

Tgt Ion:	166	Resp:	353492
Ion Ratio	Lower	Upper	
166	100		
165	93.9	76.2	114.4
167	14.9	12.2	18.2

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#58

2,3,4,6-Tetrachlorophenol

Concen: 75.00 ng

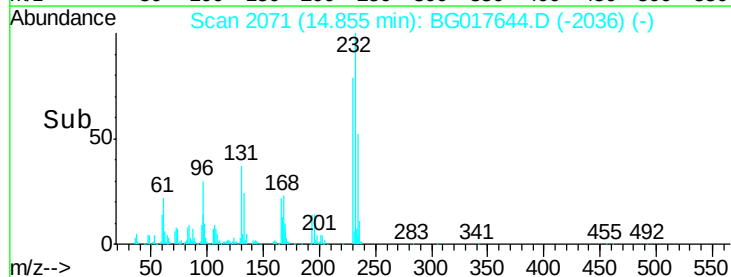
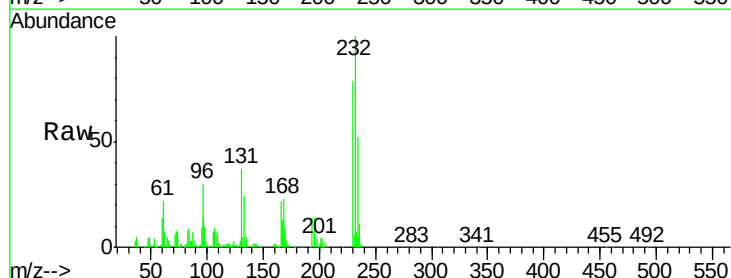
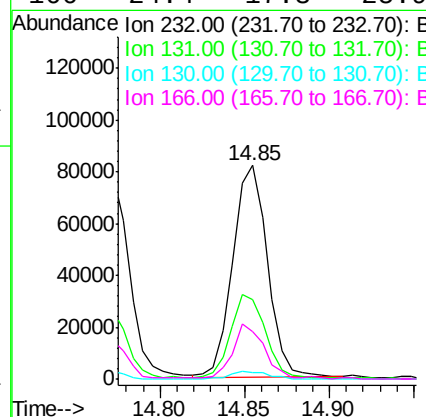
RT: 14.85 min Scan# 2071

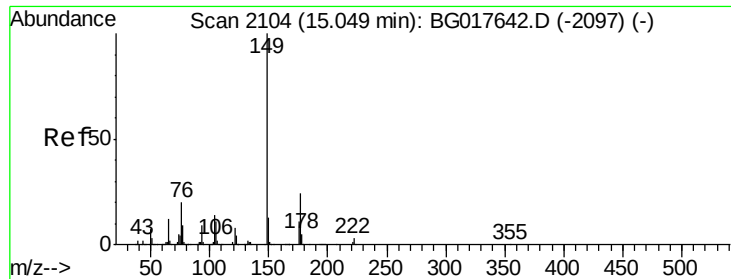
Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion:	232	Resp:	117035
Ion Ratio	Lower	Upper	
232	100		
131	39.9	31.3	46.9
130	3.8	2.8	4.2
166	24.4	17.3	25.9





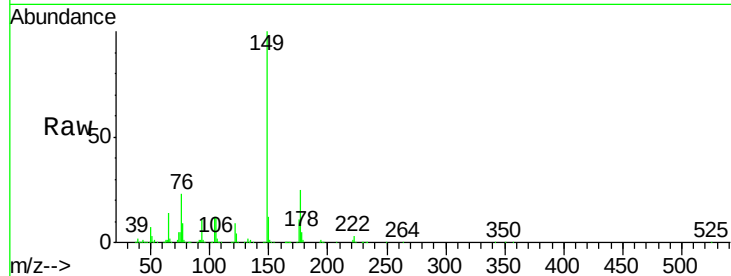
#59
Diethylphthalate
Concen: 57.63 ng
RT: 15.05 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

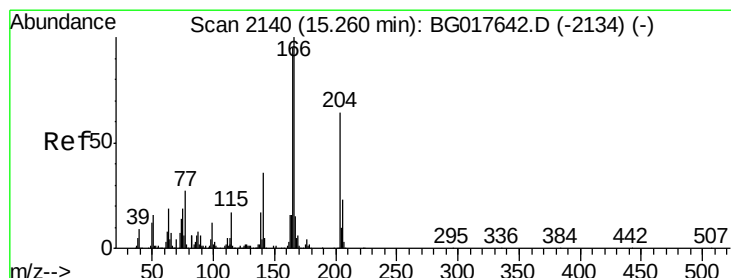
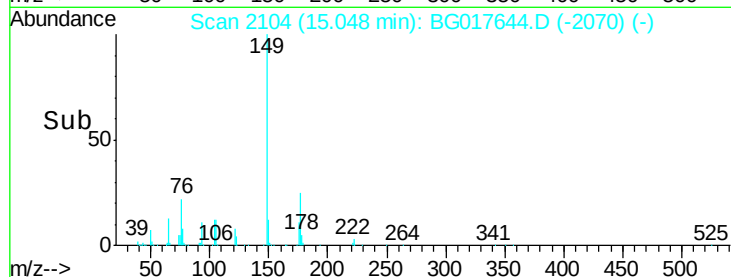
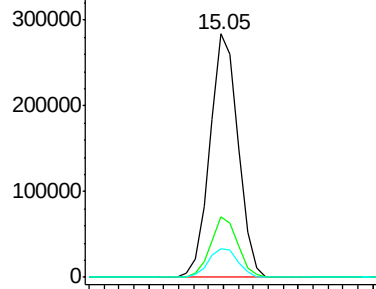
Tgt Ion	Ratio	Resp	Lower	Upper
149	100	371817		
177	24.8	19.3	28.9	
150	11.6	10.2	15.2	

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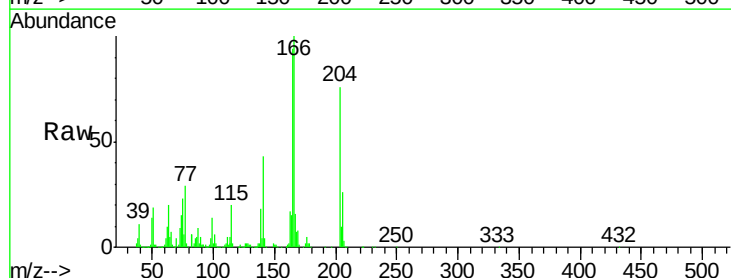


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

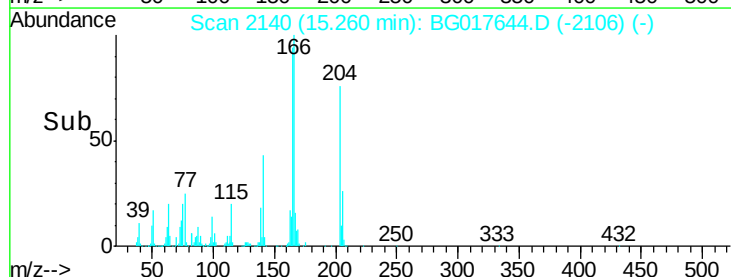
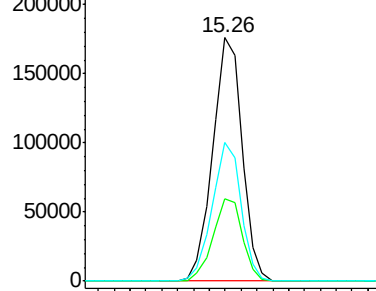


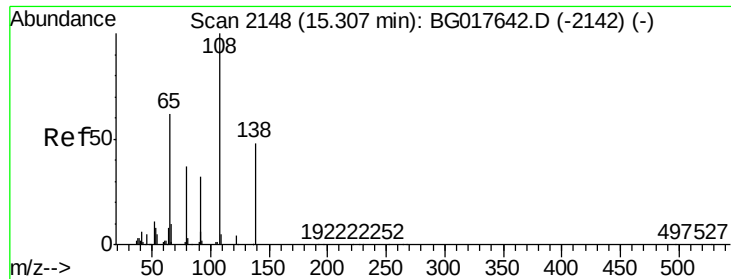
#60
4-Chlorophenyl-phenylether
Concen: 74.28 ng
RT: 15.26 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	226478		
206	34.1	28.9	43.3	
141	56.8	45.3	67.9	



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E





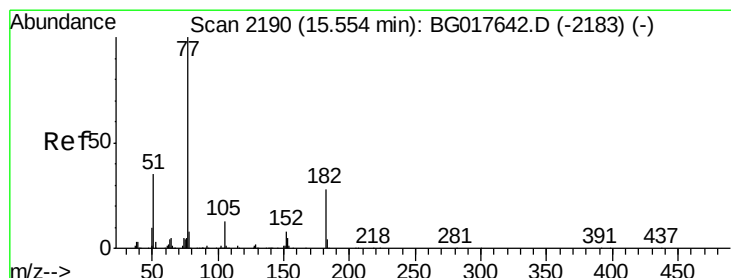
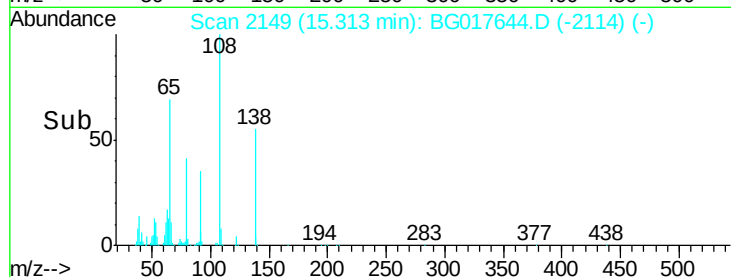
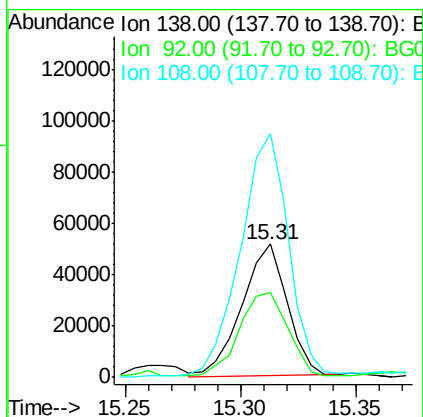
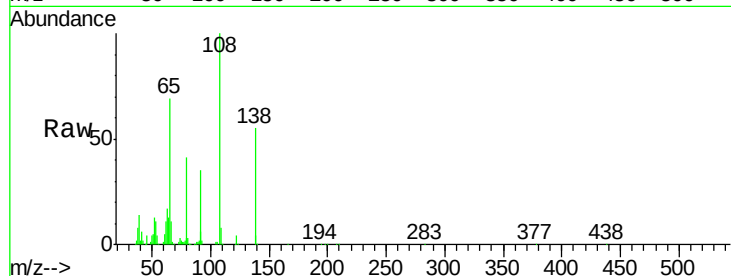
#61
4-Nitroaniline
Concen: 45.83 ng
RT: 15.31 min Scan# 2149
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
138	100		
92	64.0	46.1	86.1
108	182.4	184.4	224.4#

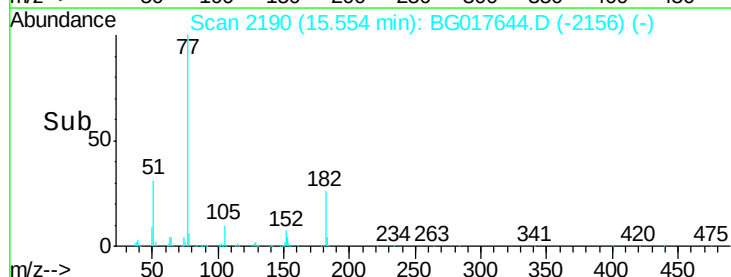
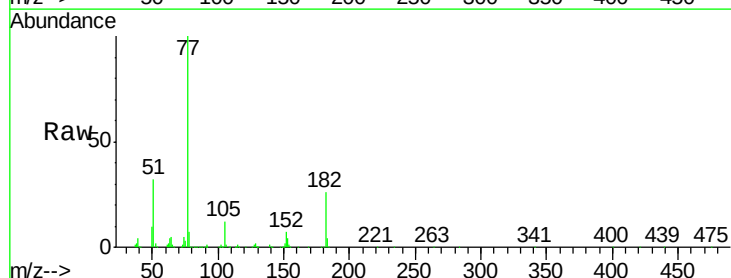
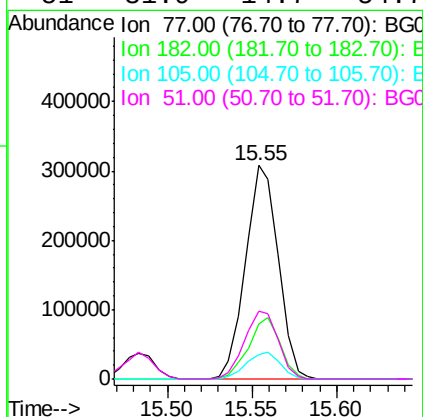
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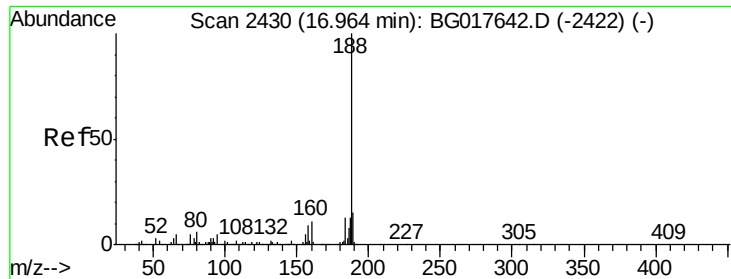
apatel
6/15/2015 4:40:00 PM



#62
Azobenzene
Concen: 66.41 ng
RT: 15.55 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.9	8.2	48.2
105	11.5	0.0	33.0
51	31.9	14.7	54.7





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 16.96 min Scan# 2430

Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

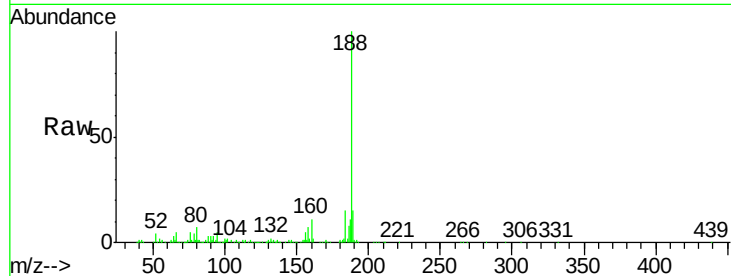
ClientSampleId :

SSTDICC060

Tgt	Ion	Ratio	Resp	Lower	Upper
188	100		181237		
94	5.0		3.9	5.9	
80	7.4		5.0	7.6	

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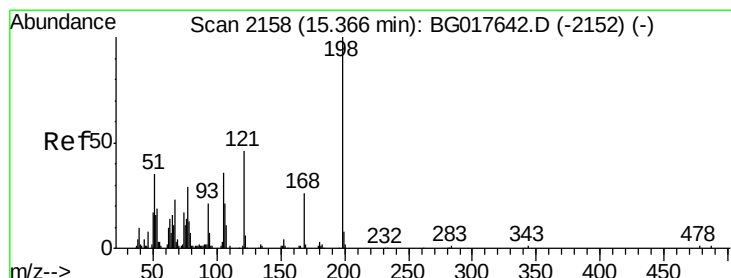
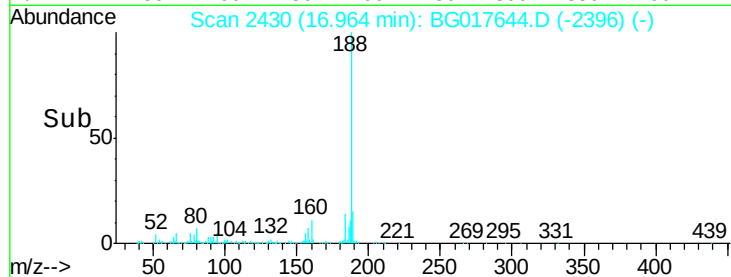
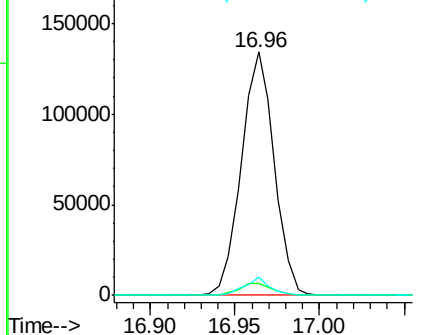
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC



#64

4,6-Dinitro-2-methylphenol

Concen: 65.57 ng

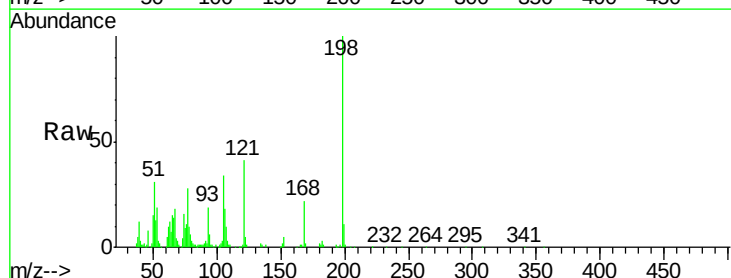
RT: 15.37 min Scan# 2159

Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

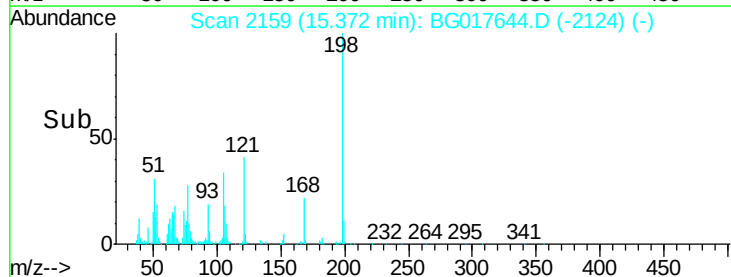
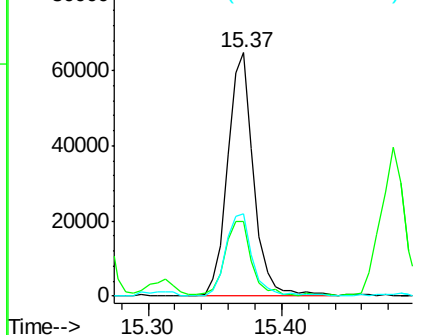
Tgt	Ion	Ratio	Resp	Lower	Upper
198	100		88411		
51	30.7		16.2	56.2	
105	33.8		15.7	55.7	

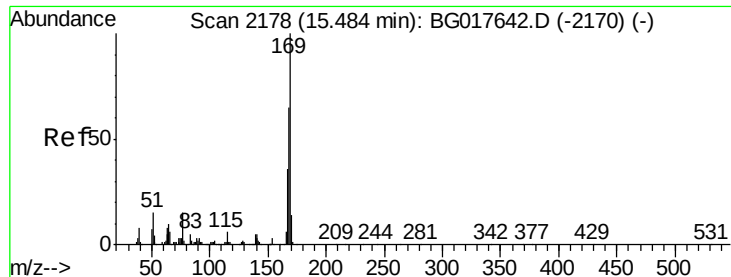


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 61.20 ng

RT: 15.48 min Scan# 2178

Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

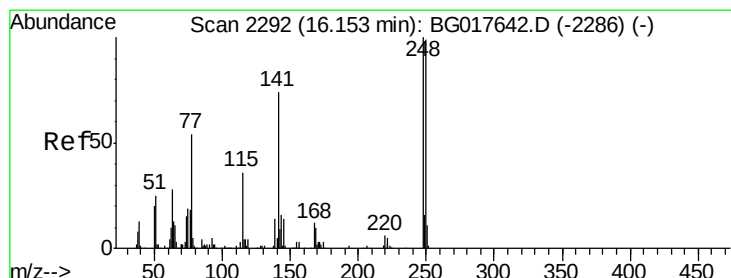
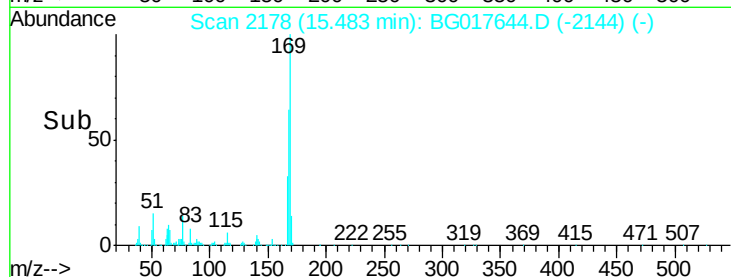
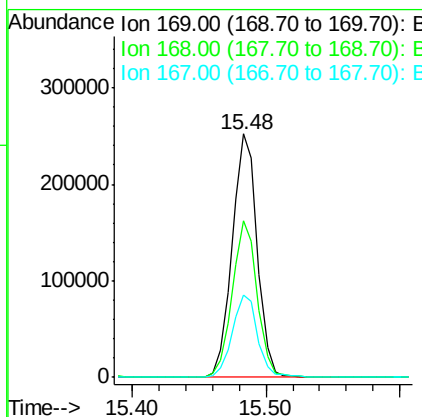
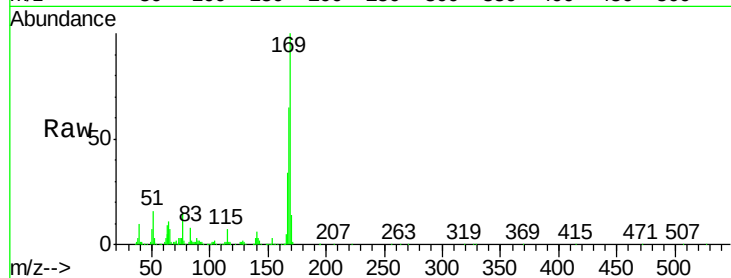
ClientSampleId :

SSTDICC060

Tgt Ion:	169	Resp:	328794
Ion Ratio	Lower	Upper	
169	100		
168	64.5	52.3	78.5
167	33.7	28.5	42.7

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#66

4-Bromophenyl-phenylether

Concen: 72.43 ng

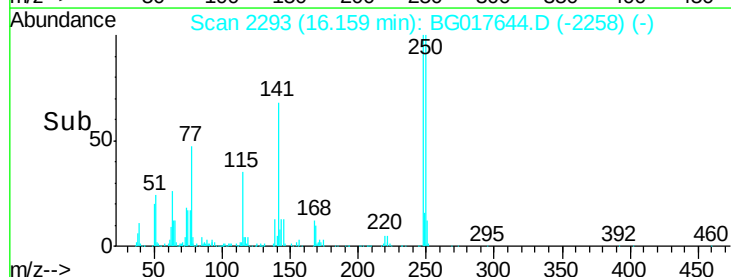
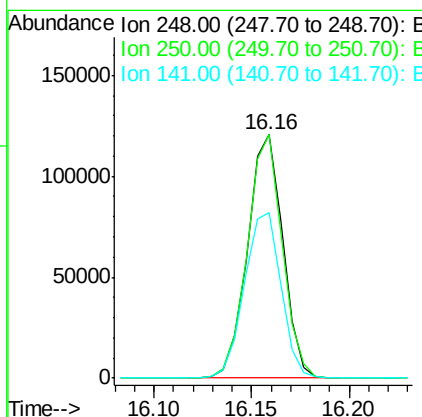
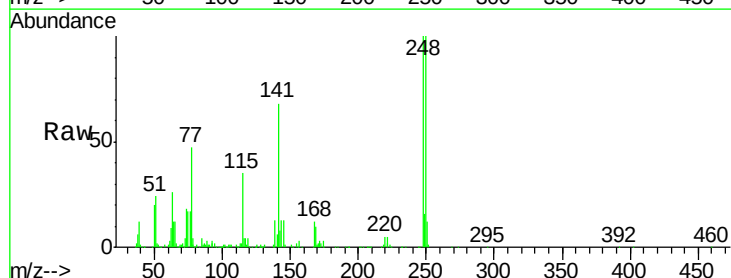
RT: 16.16 min Scan# 2293

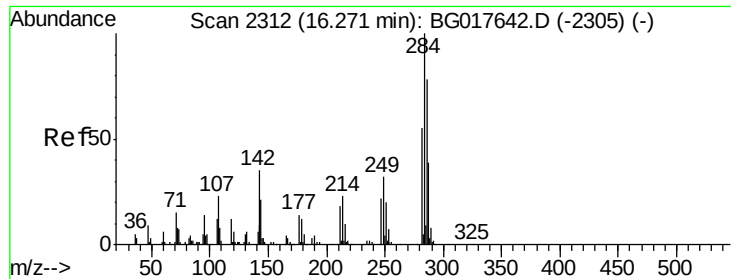
Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion:	248	Resp:	150541
Ion Ratio	Lower	Upper	
248	100		
250	100.1	79.0	118.6
141	67.9	59.0	88.6





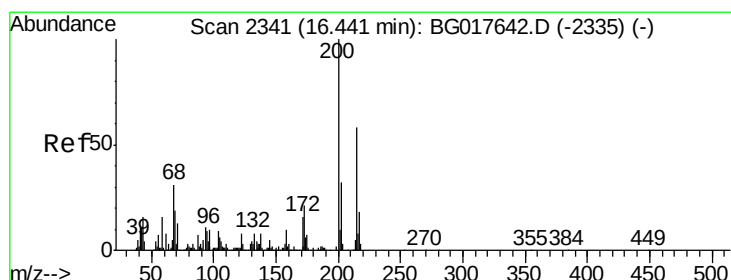
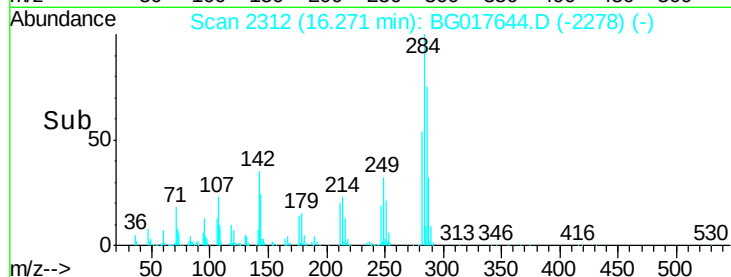
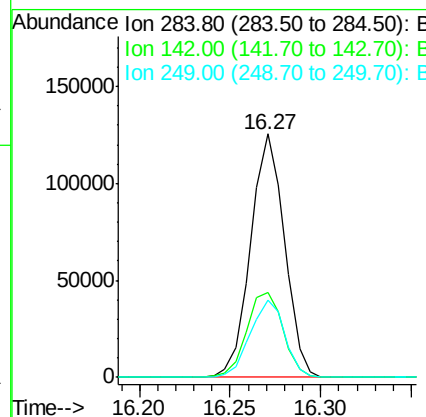
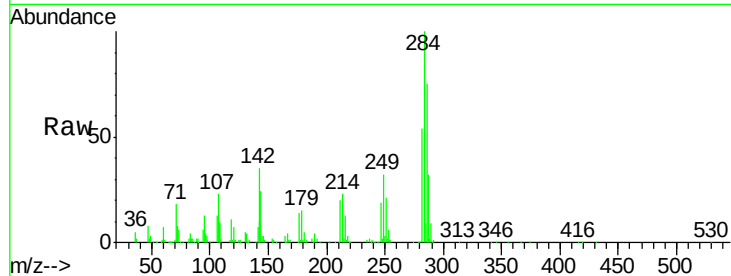
#67
Hexachlorobenzene
Concen: 72.67 ng
RT: 16.27 min Scan# 2312
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	162654		
142	34.7	27.8	41.6	
249	31.6	25.7	38.5	

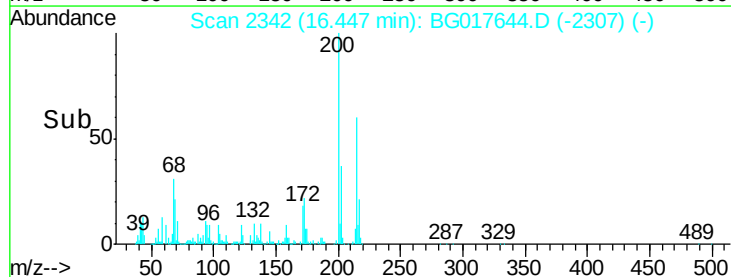
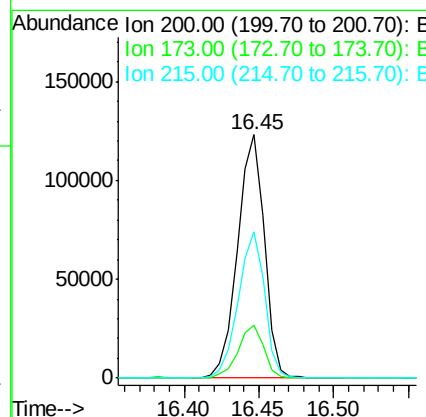
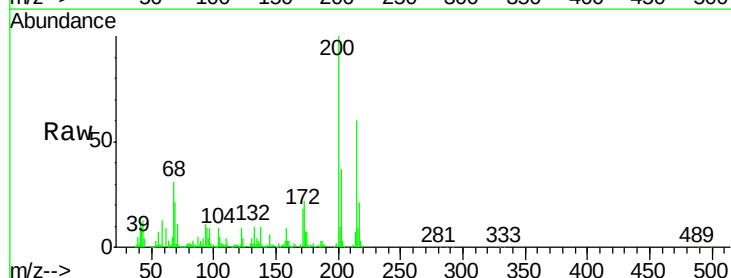
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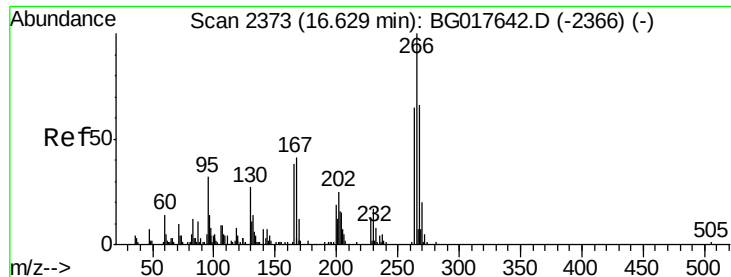
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#68
Atrazine
Concen: 64.36 ng
RT: 16.45 min Scan# 2342
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	155143		
173	22.0	0.8	40.8	
215	60.3	38.4	78.4	





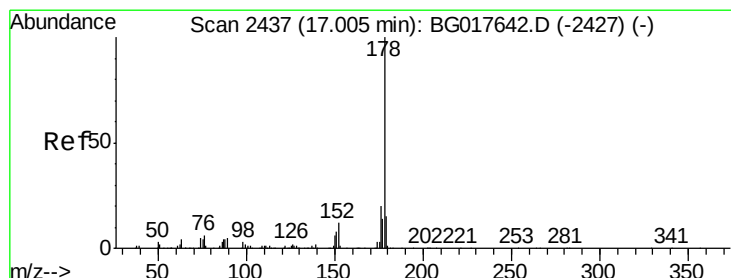
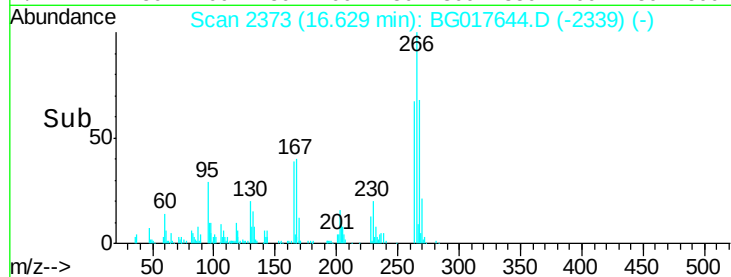
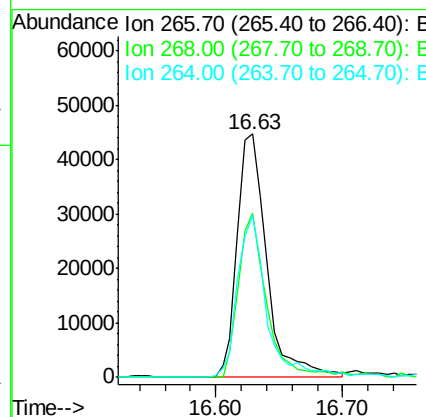
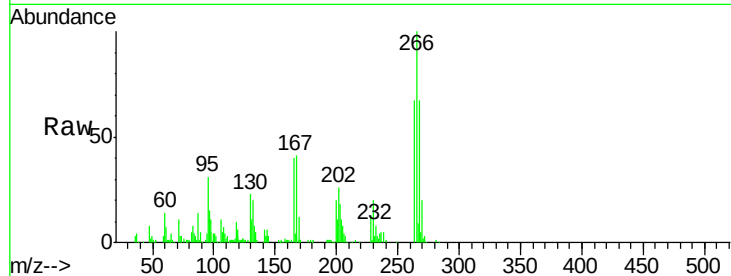
#69
 Pentachlorophenol
 Concen: 63.30 ng
 RT: 16.63 min Scan# 2373
 Delta R.T. -0.00 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt	Ion	Ratio	Resp	Lower	Upper
266	100		72190		
268	67.4	52.7	79.1		
264	66.7	52.2	78.4		

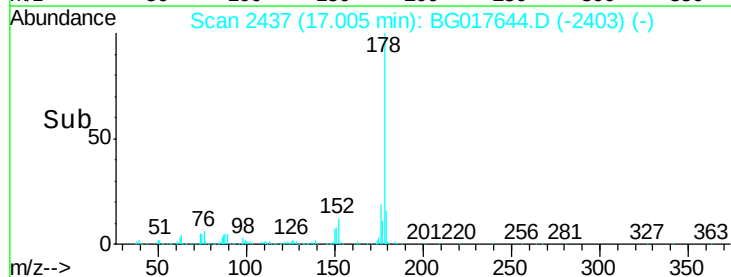
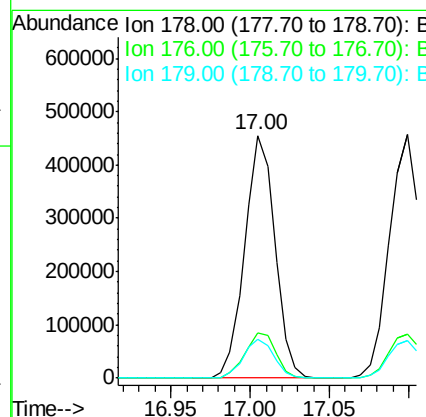
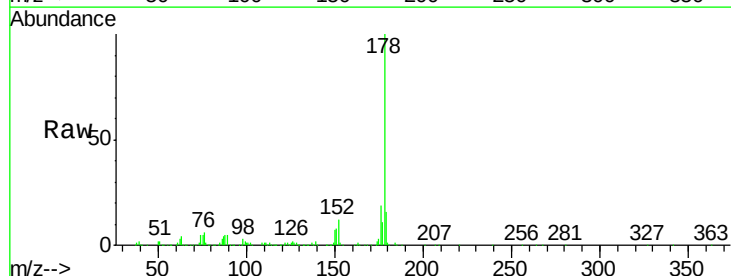
Manual Integrations
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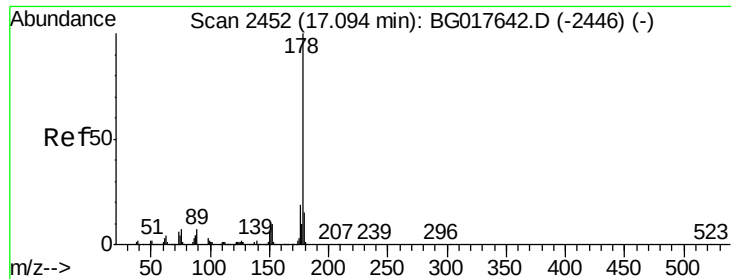
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#70
 Phenanthrene
 Concen: 59.61 ng
 RT: 17.00 min Scan# 2437
 Delta R.T. -0.00 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Tgt	Ion	Ratio	Resp	Lower	Upper
178	100		602739		
176	18.8	16.2	24.4		
179	15.8	12.3	18.5		





#71

Anthracene

Concen: 60.50 ng

RT: 17.10 min Scan# 2453

Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

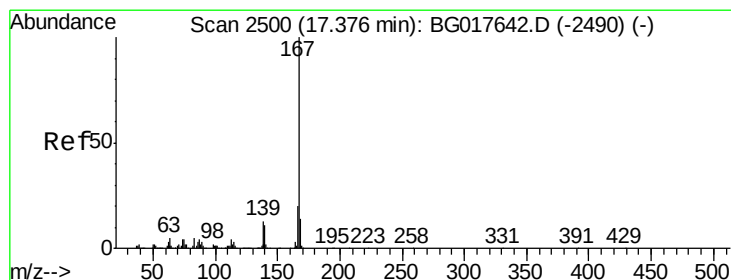
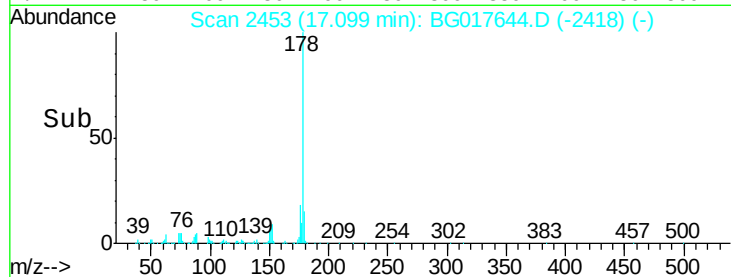
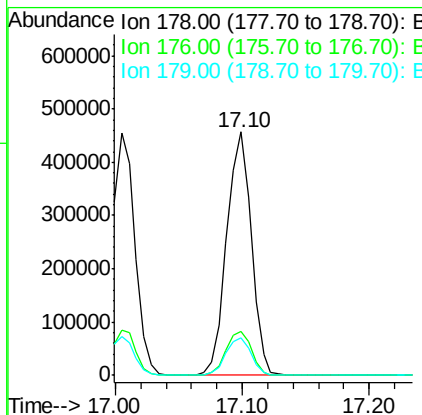
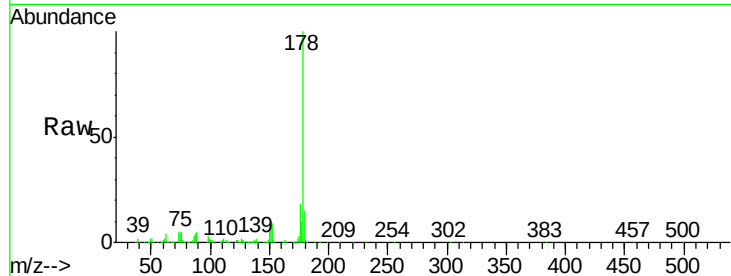
ClientSampleId :

SSTDICC060

Tgt Ion:	178	Resp:	612685
Ion Ratio	Lower	Upper	
178	100		
176	17.9	14.8	22.2
179	15.2	11.9	17.9

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#72

Carbazole

Concen: 55.71 ng

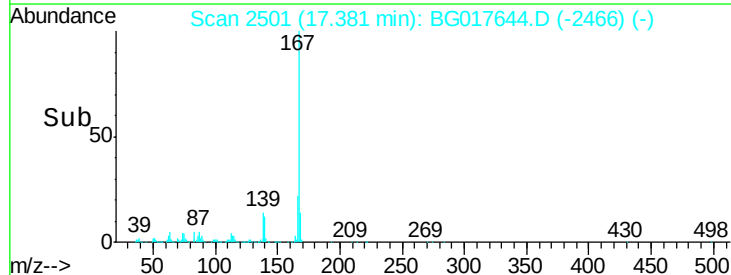
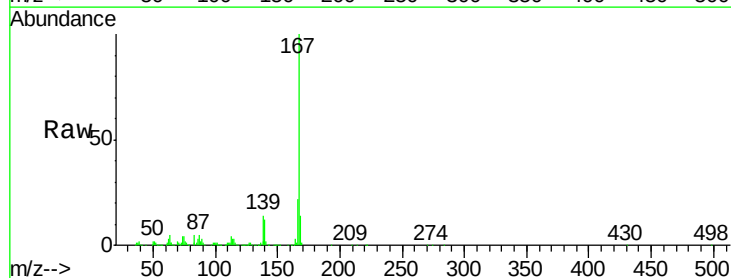
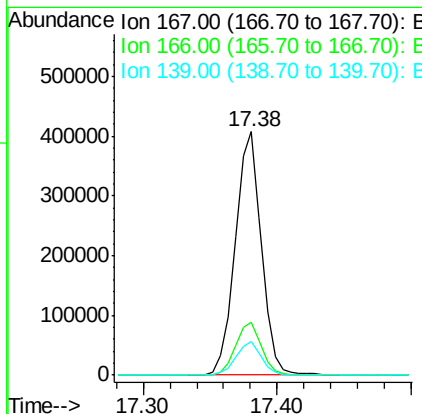
RT: 17.38 min Scan# 2501

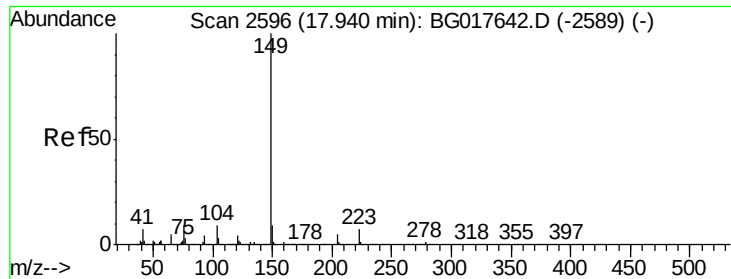
Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion:	167	Resp:	552065
Ion Ratio	Lower	Upper	
167	100		
166	21.5	16.3	24.5
139	13.8	10.6	15.8





#73

Di-n-butylphthalate

Concen: 54.22 ng

RT: 17.94 min Scan# 2596

Delta R.T. -0.00 min

Lab File: BG017644.D

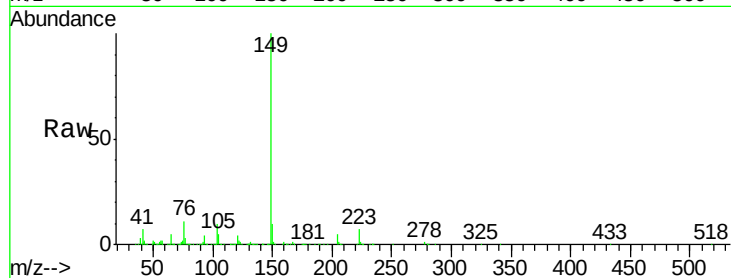
Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

ClientSampleId :

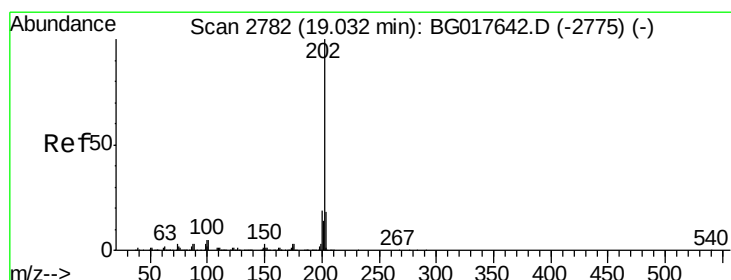
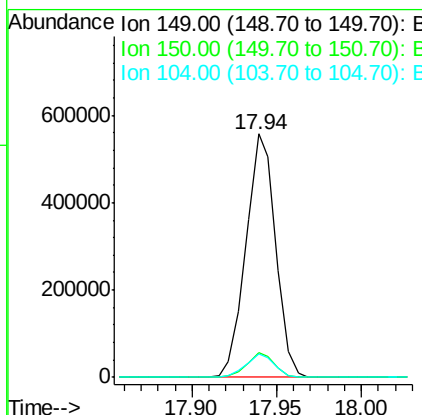
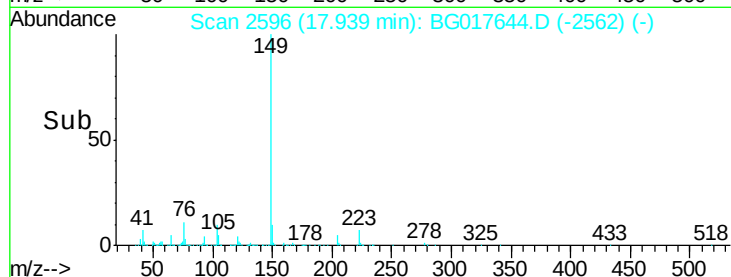
SSTDICC060



Tgt Ion	Ratio	Resp	Lower	Upper
149	100	682312		
150	10.0	7.2	10.8	
104	9.7	7.4	11.0	

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#74

Fluoranthene

Concen: 64.40 ng

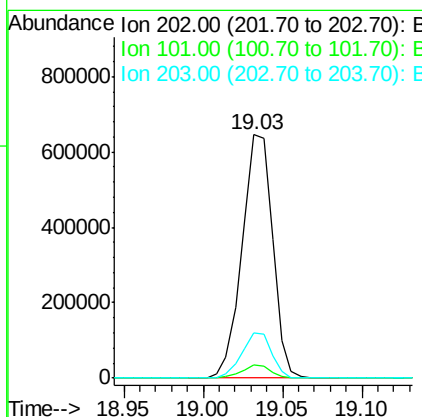
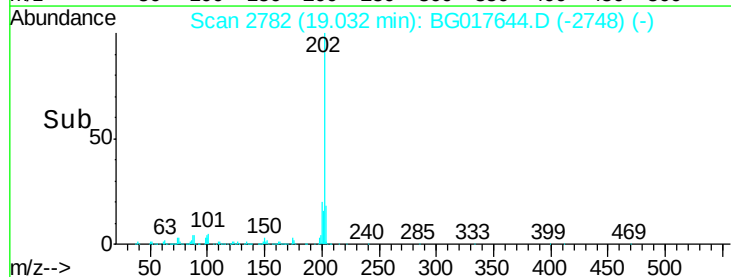
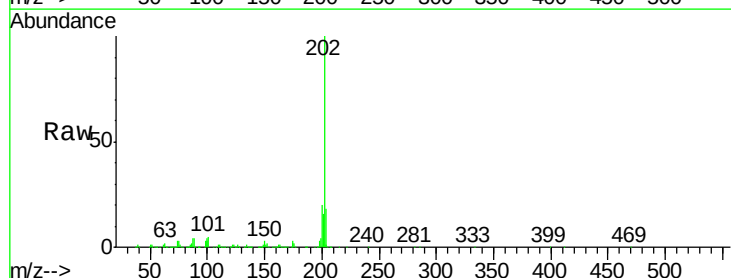
RT: 19.03 min Scan# 2782

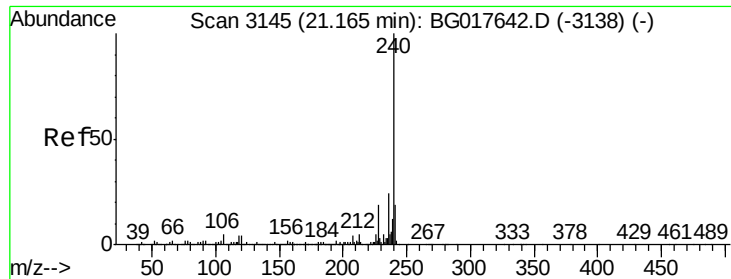
Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	865654		
101	5.3	0.0	25.1	
203	18.3	0.0	38.2	





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.16 min Scan# 3145

Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

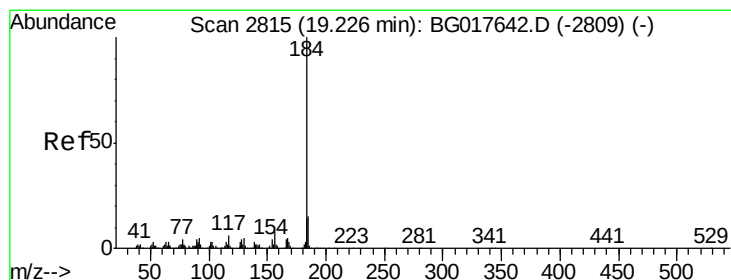
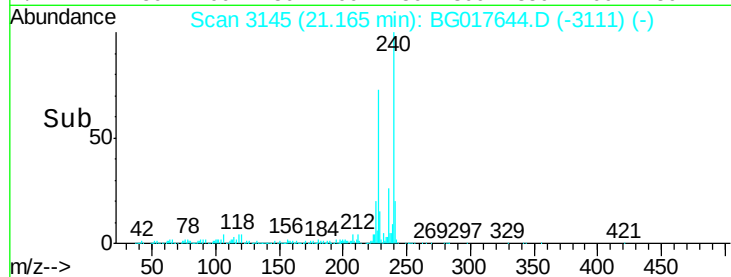
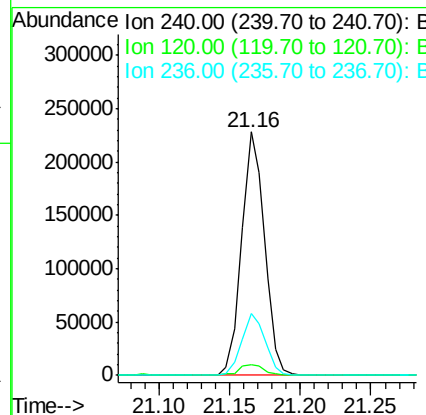
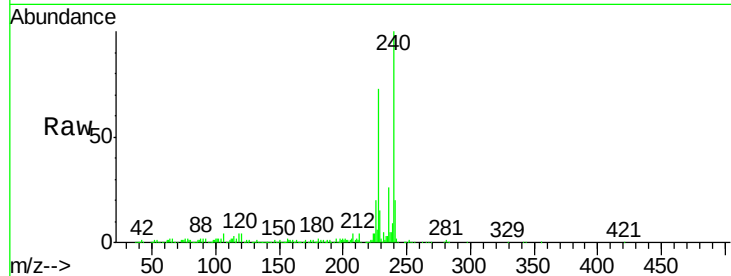
ClientSampleId :

SSTDIC060

Tgt Ion:	240	Resp:	258403
Ion Ratio		Lower	Upper
240	100		
120	4.3	3.5	5.3
236	25.5	19.5	29.3

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#76

Benzidine

Concen: 45.40 ng

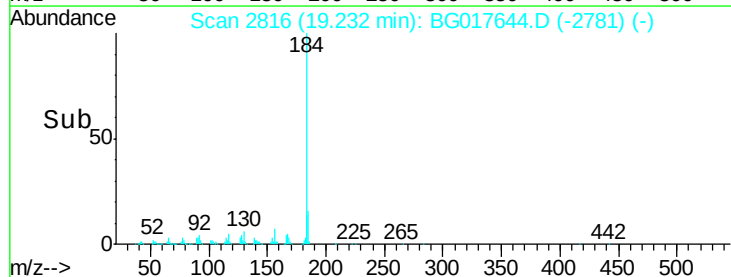
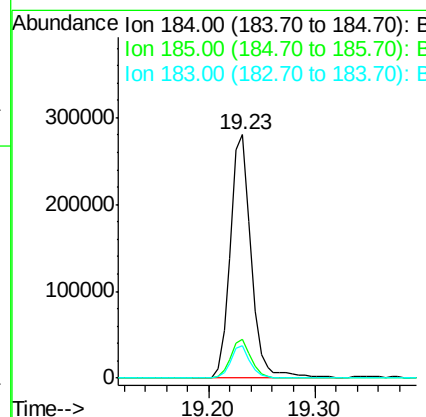
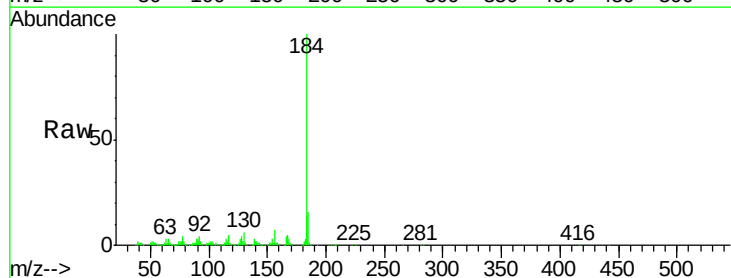
RT: 19.23 min Scan# 2816

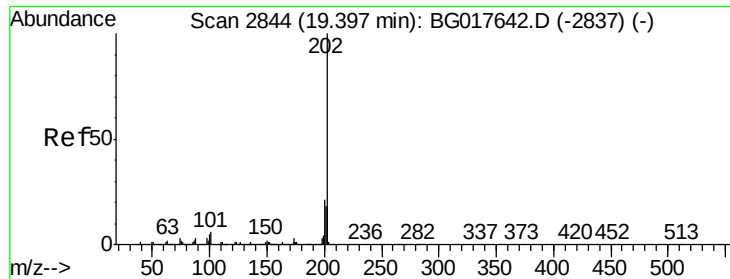
Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion:	184	Resp:	382985
Ion Ratio		Lower	Upper
184	100		
185	15.7	12.2	18.4
183	13.5	11.2	16.8





#77

Pyrene

Concen: 56.29 ng

RT: 19.40 min Scan# 2844

Delta R.T. -0.00 min

Lab File: BG017644.D

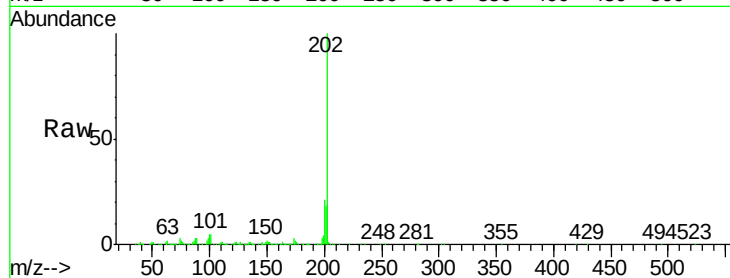
Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

ClientSampleId :

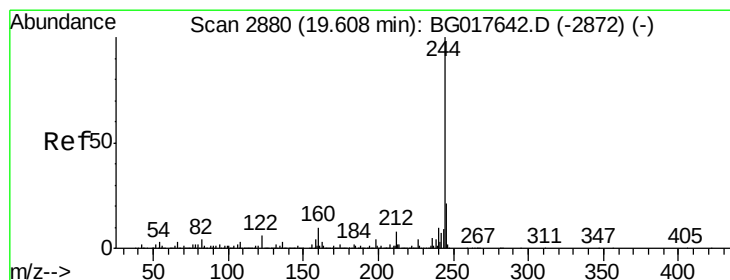
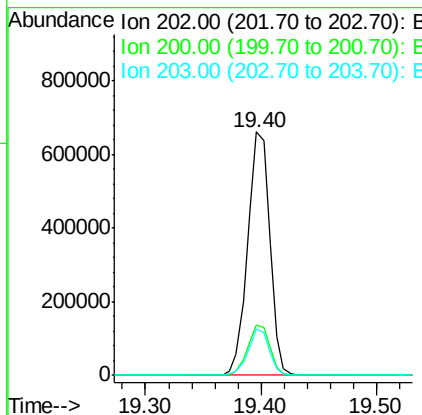
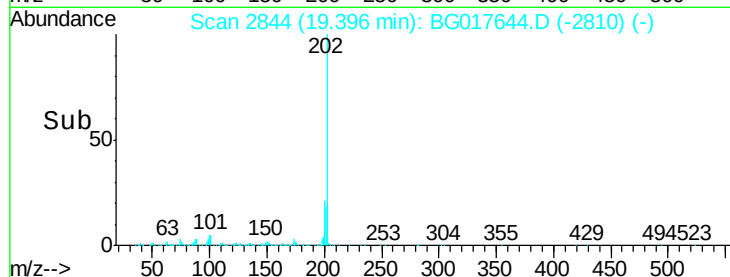
SSTDICC060



Tgt Ion	Ratio	Resp	Lower	Upper
202	100	884782		
200	20.6	16.8	25.2	
203	19.0	14.4	21.6	

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#78

Terphenyl-d14

Concen: 119.80 ng

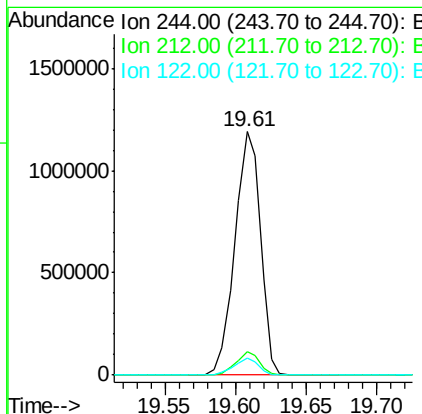
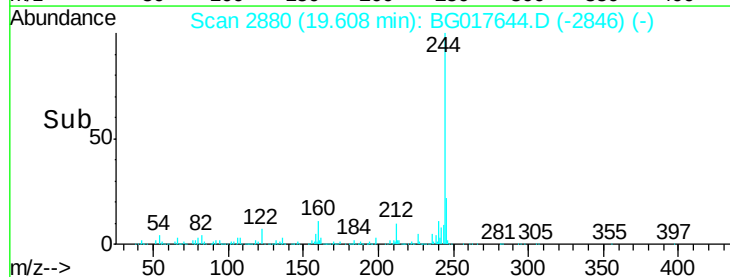
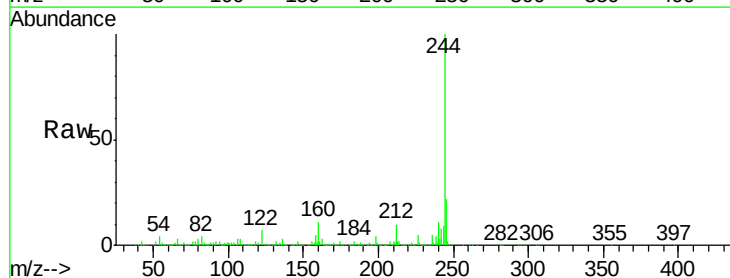
RT: 19.61 min Scan# 2880

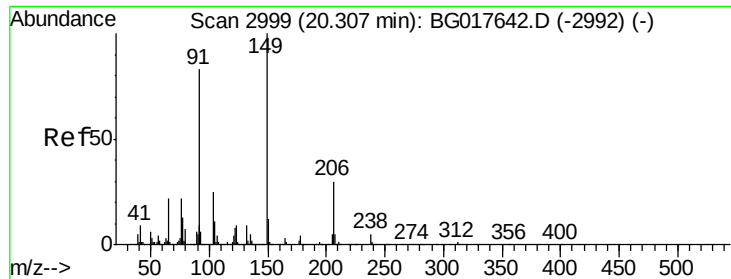
Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	1500792		
212	9.6	6.3	9.5#	
122	7.0	4.6	6.8#	





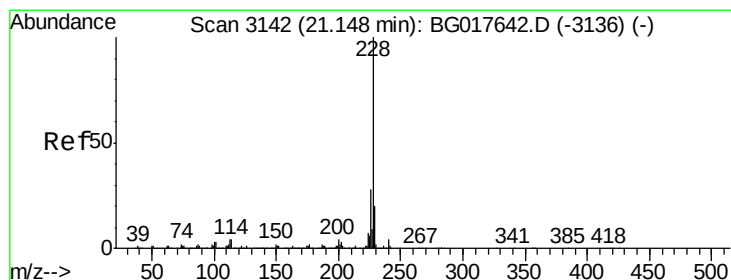
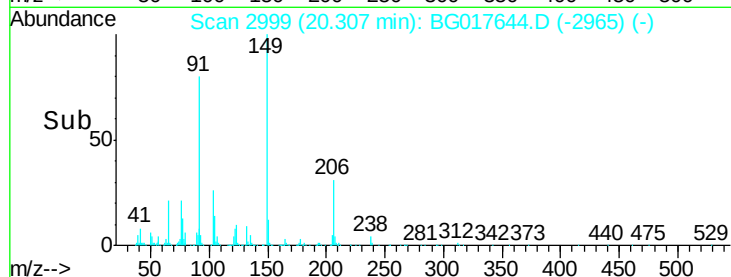
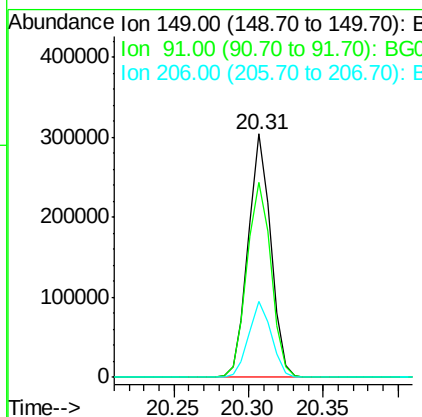
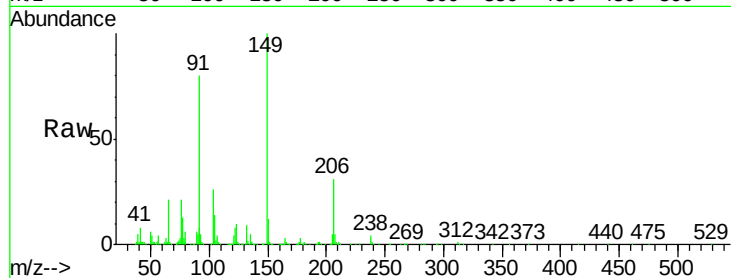
#79
Butylbenzylphthalate
Concen: 48.11 ng
RT: 20.31 min Scan# 2999
Delta R.T. -0.00 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt	Ion	Ratio	Resp	Lower	Upper
149	100		318904		
91	80.1	66.2	99.4		
206	31.0	24.2	36.4		

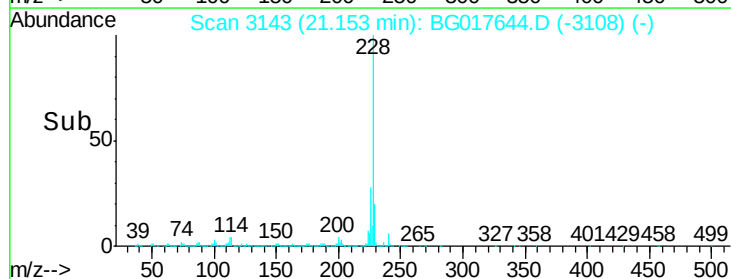
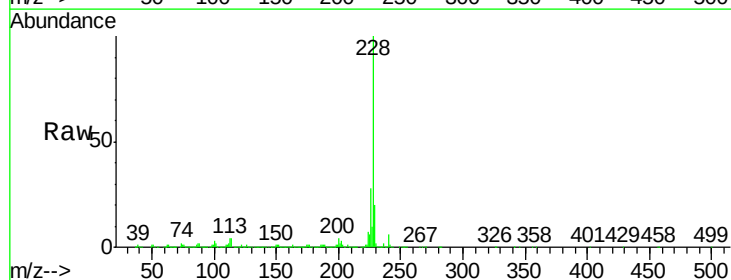
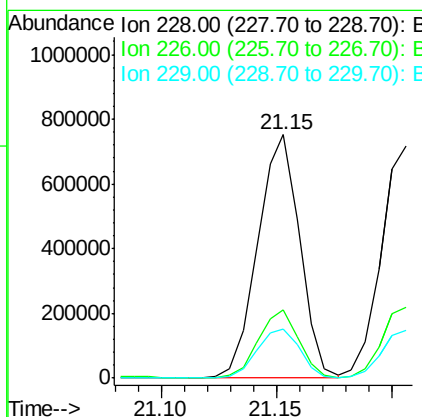
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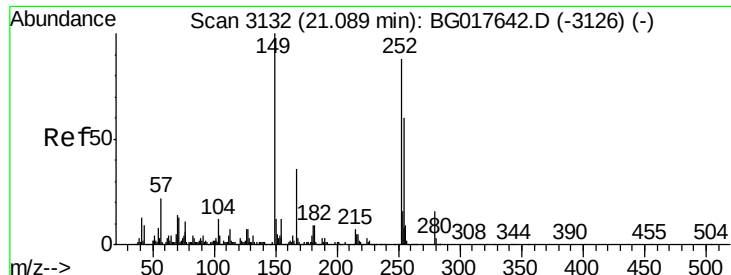
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#80
Benzo(a)anthracene
Concen: 59.51 ng
RT: 21.15 min Scan# 3143
Delta R.T. 0.01 min
Lab File: BG017644.D
Acq: 12 Jun 2015 19:32

Tgt	Ion	Ratio	Resp	Lower	Upper
228	100		944938		
226	27.8	22.1	33.1		
229	20.3	16.2	24.4		





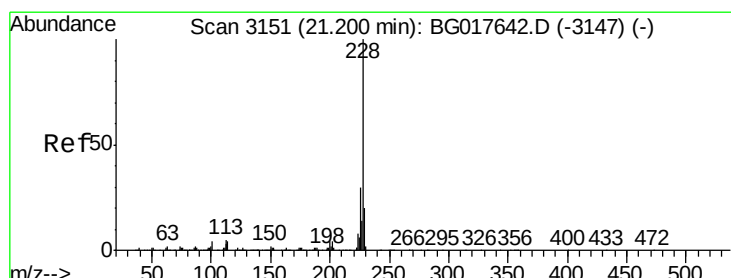
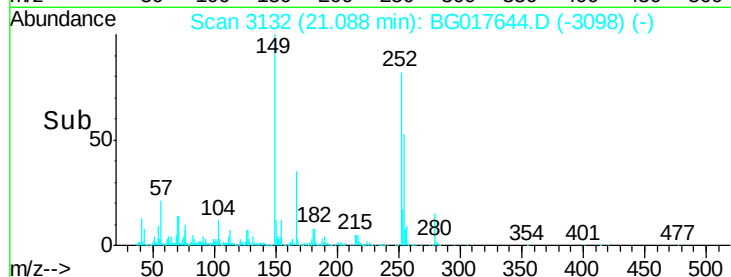
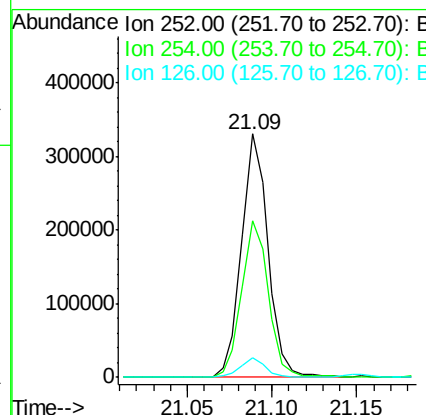
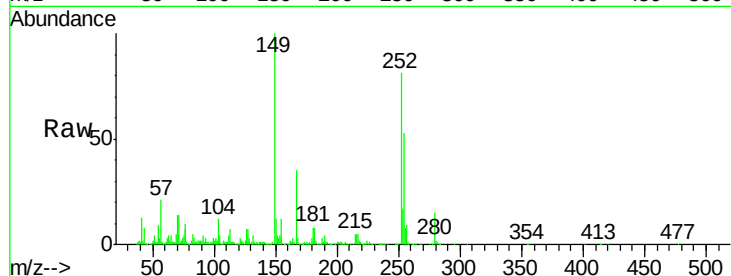
#81
 3,3'-Dichlorobenzidine
 Concen: 61.41 ng
 RT: 21.09 min Scan# 3132
 Delta R.T. -0.00 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	362224		
254	64.5	54.3	81.5	
126	8.2	6.4	9.6	

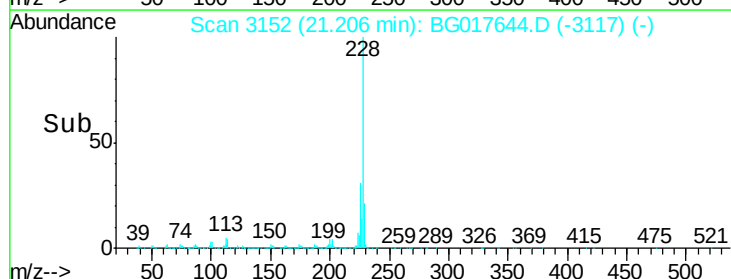
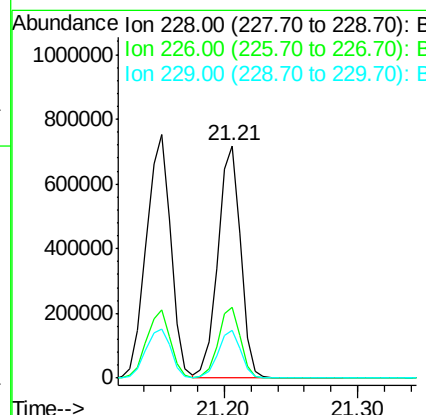
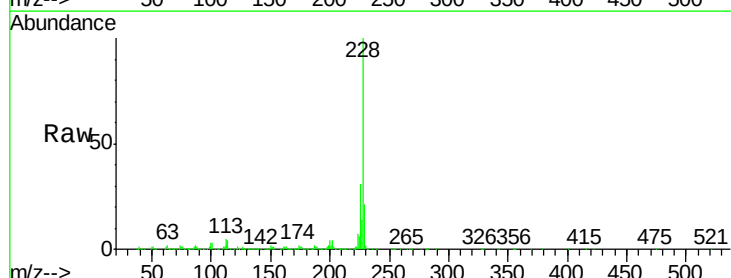
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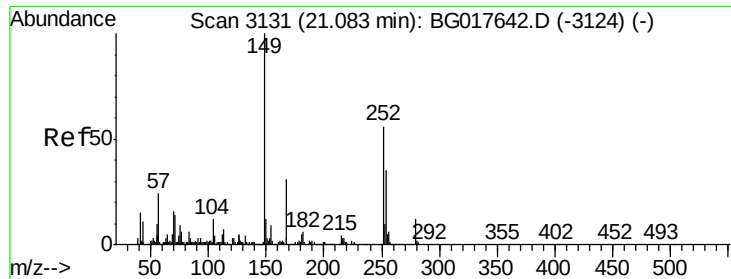
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#82
 Chrysene
 Concen: 59.98 ng
 RT: 21.21 min Scan# 3152
 Delta R.T. 0.01 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	862708		
226	30.7	24.1	36.1	
229	20.7	16.1	24.1	





#83

Bis(2-ethylhexyl)phthalate

Concen: 49.99 ng

RT: 21.08 min Scan# 3131

Delta R.T. -0.00 min

Lab File: BG017644.D

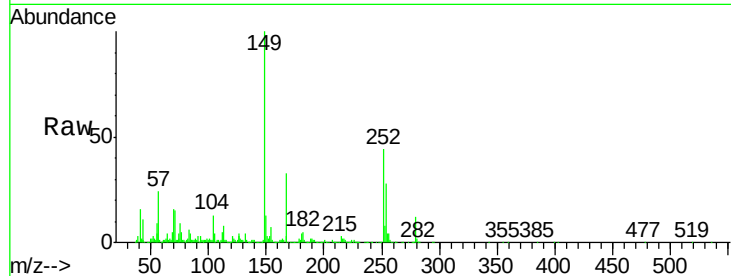
Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

ClientSampleId :

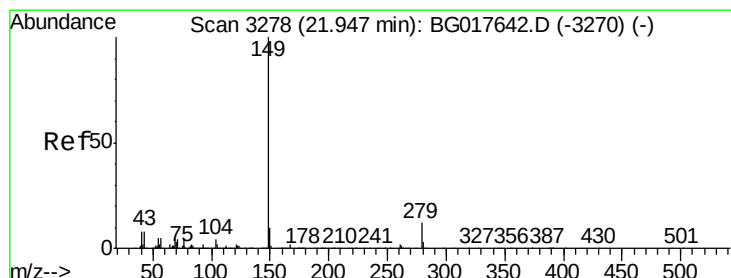
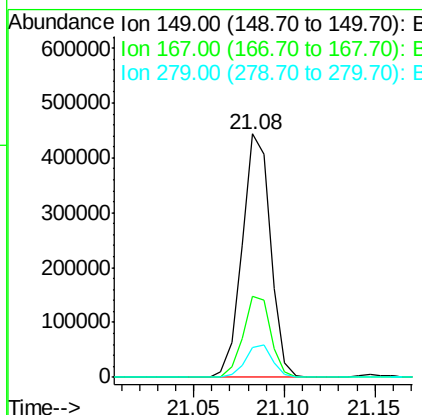
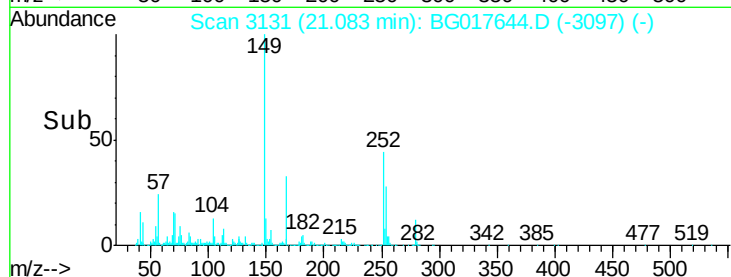
SSTDICC060



Tgt Ion:	149	Resp:	478748
Ion Ratio	Lower	Upper	
149	100		
167	33.5	24.6	37.0
279	12.0	10.0	15.0

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#84

Di-n-octyl phthalate

Concen: 48.69 ng

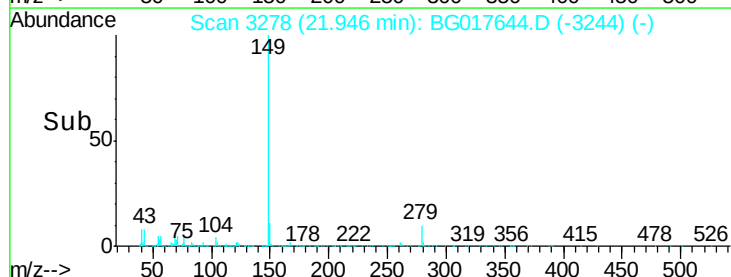
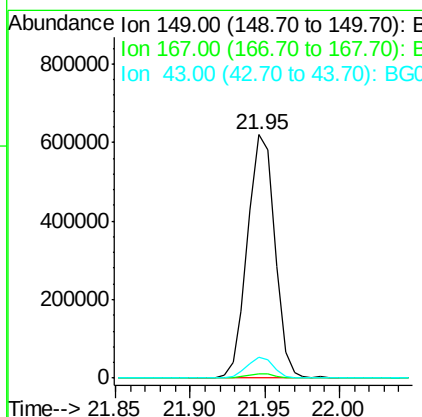
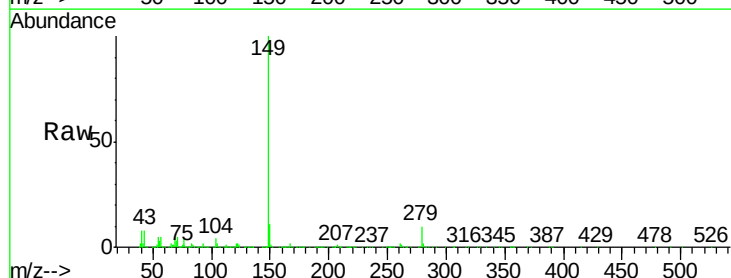
RT: 21.95 min Scan# 3278

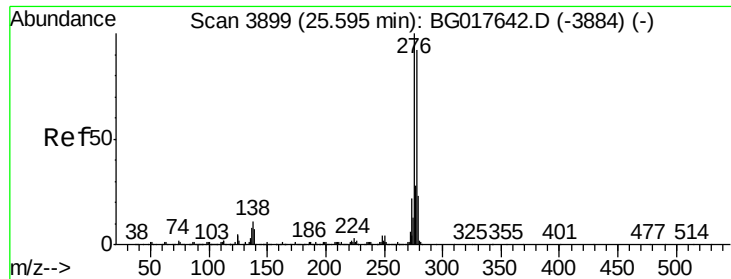
Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion:	149	Resp:	781679
Ion Ratio	Lower	Upper	
149	100		
167	2.0	1.5	2.3
43	8.3	6.6	10.0





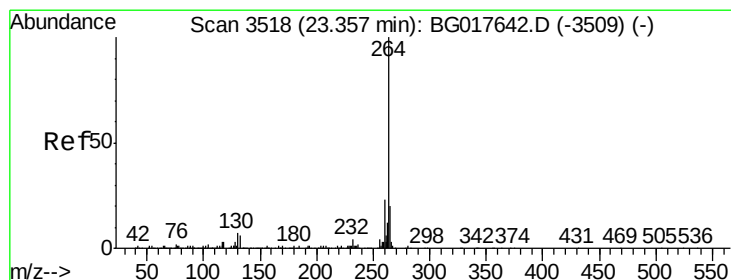
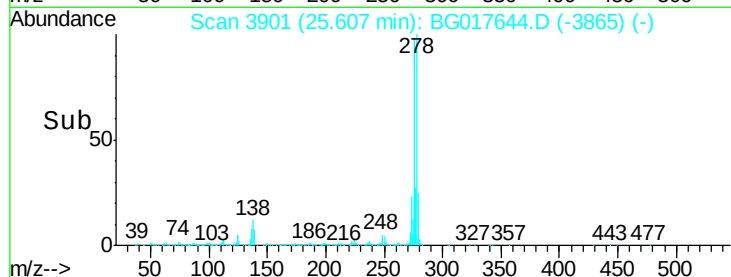
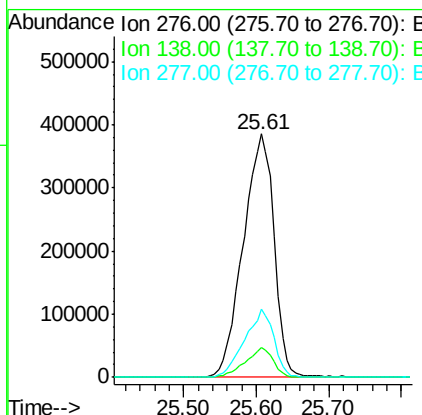
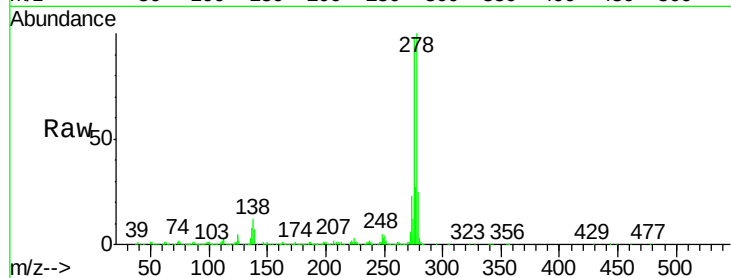
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 62.90 ng
 RT: 25.61 min Scan# 3901
 Delta R.T. 0.01 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
276	100		
138	11.0	9.0	13.4
277	26.7	21.8	32.8

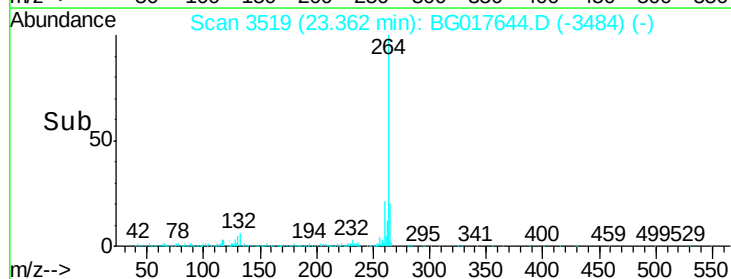
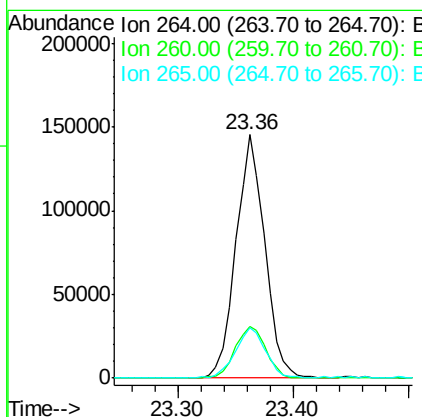
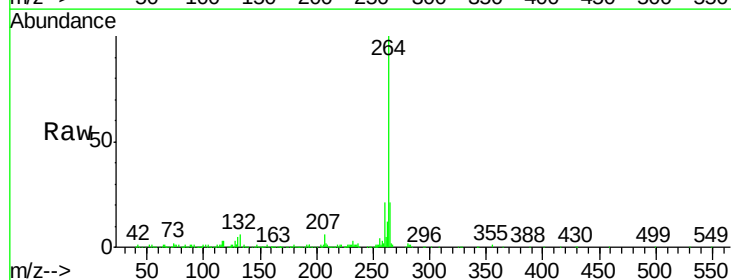
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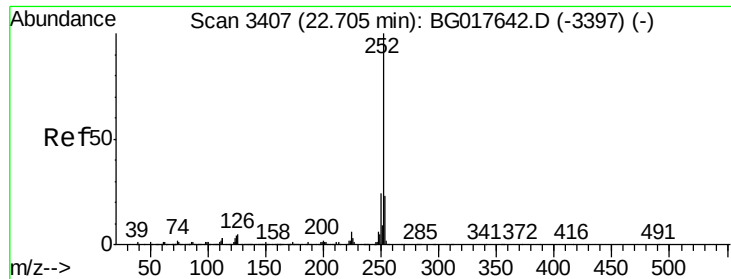
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.36 min Scan# 3519
 Delta R.T. 0.01 min
 Lab File: BG017644.D
 Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Lower	Upper
264	100		
260	21.1	18.3	27.5
265	20.7	16.2	24.2





#87

Benzo(b)fluoranthene

Concen: 61.82 ng

RT: 22.70 min Scan# 3407

Delta R.T. -0.00 min

Lab File: BG017644.D

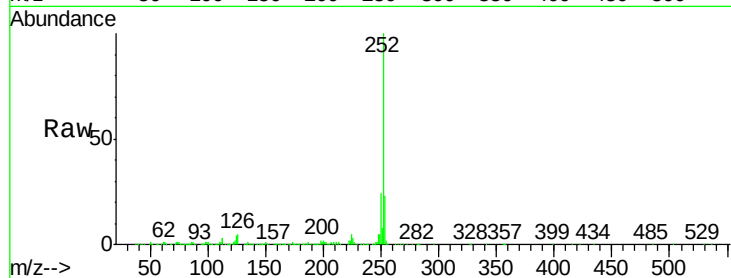
Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

ClientSampleId :

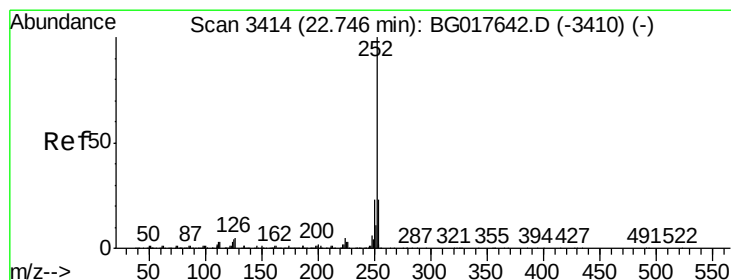
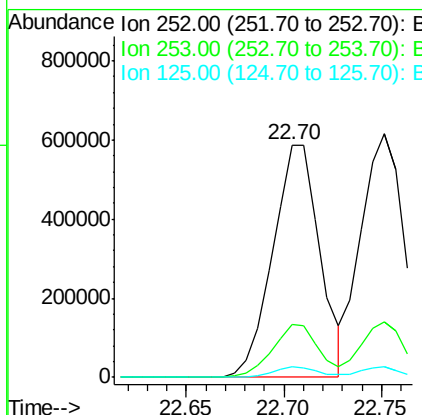
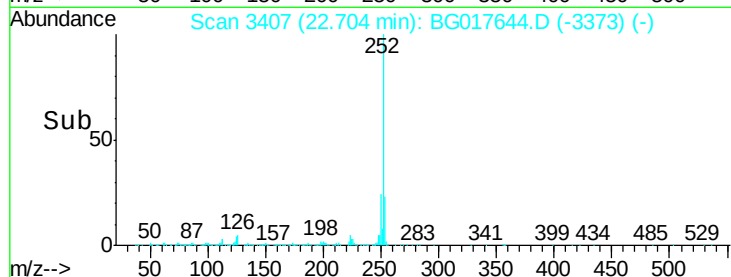
SSTDICC060



Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.0	27.0
125	4.5	3.4	5.0

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#88

Benzo(k)fluoranthene

Concen: 61.29 ng

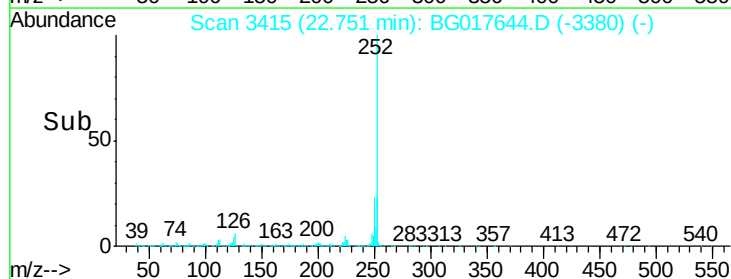
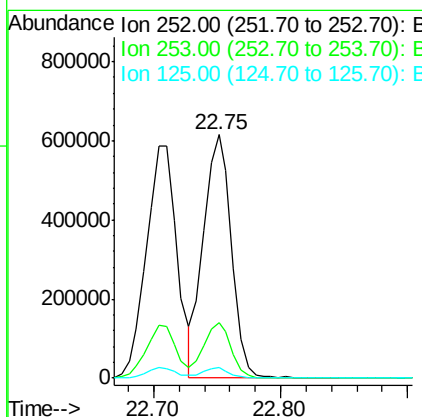
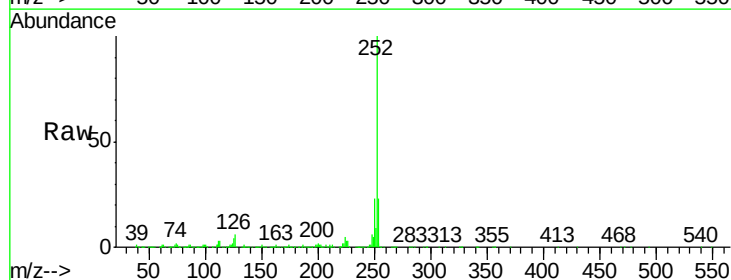
RT: 22.75 min Scan# 3415

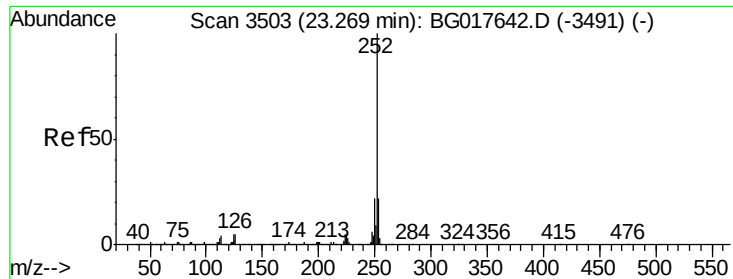
Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	4.2	3.2	4.8





#89

Benzo(a)pyrene

Concen: 61.98 ng

RT: 23.27 min Scan# 3503

Delta R.T. -0.00 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

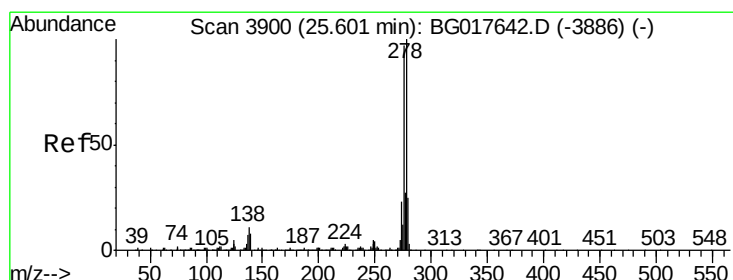
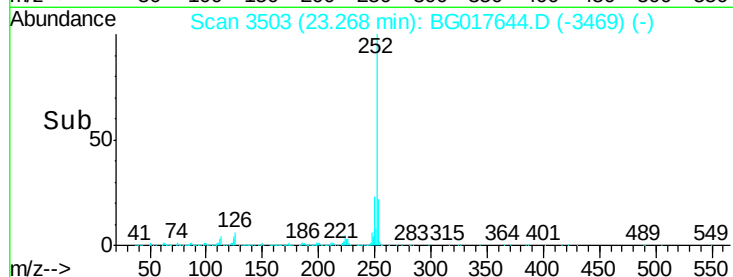
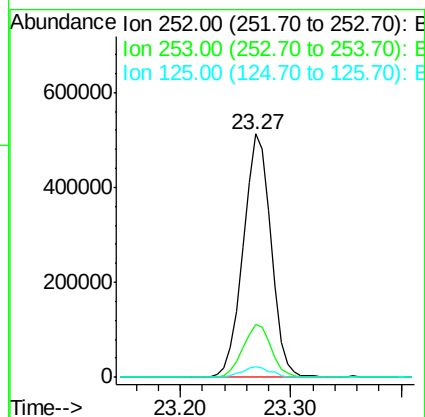
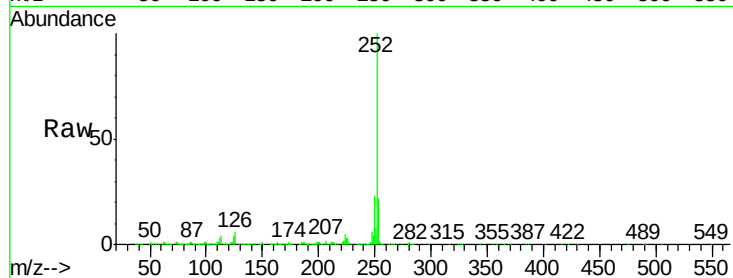
ClientSampleId :

SSTDICC060

Tgt	Ion	Ratio	Lower	Upper
252	100			
253	21.8	17.6	26.4	
125	4.3	4.2	6.2	

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#90

Dibenzo(a,h)anthracene

Concen: 62.93 ng

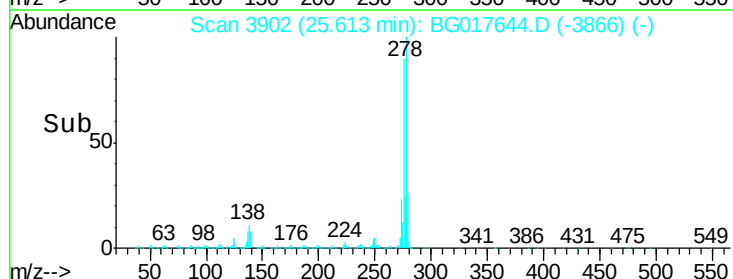
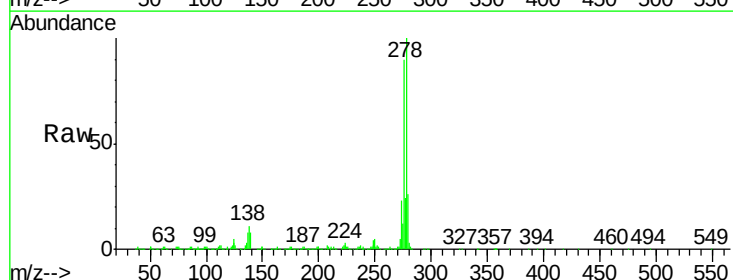
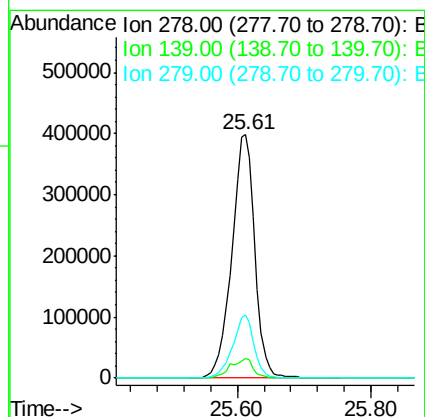
RT: 25.61 min Scan# 3902

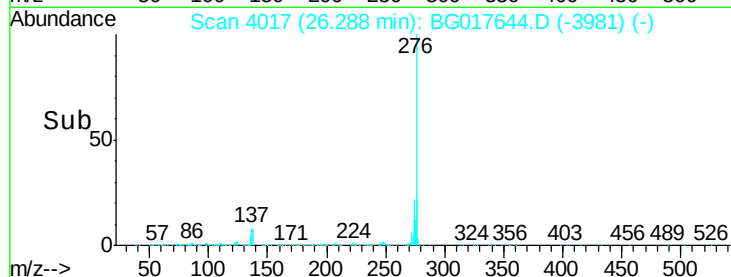
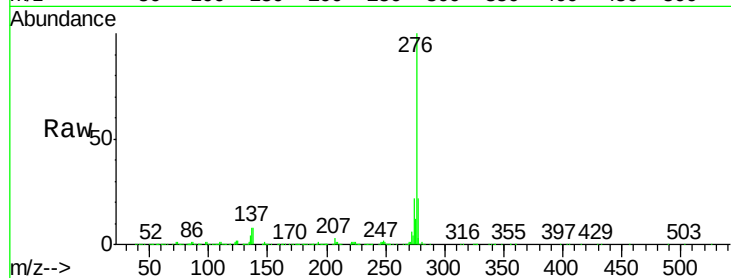
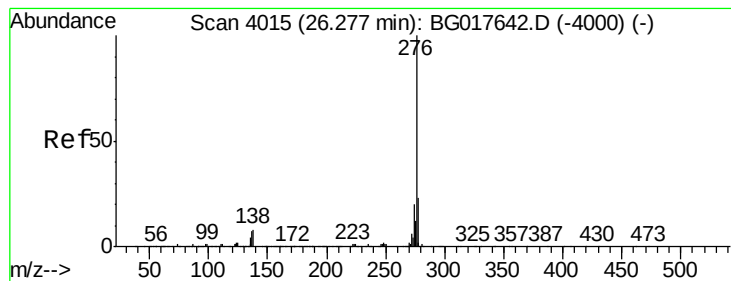
Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Tgt	Ion	Ratio	Lower	Upper
278	100			
139	7.8	6.2	9.4	
279	25.7	19.8	29.6	





#91

Benzo(g,h,i)perylene

Concen: 62.07 ng

RT: 26.29 min Scan# 4017

Delta R.T. 0.01 min

Lab File: BG017644.D

Acq: 12 Jun 2015 19:32

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

Tgt Ion:	276	Resp:	903655
Ion Ratio	Lower	Upper	
276	100		
277	21.7	18.6	28.0
138	7.9	6.6	9.8

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