

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071715\
 Data File : BG017920.D
 Acq On : 17 Jul 2015 11:20
 Operator : TP/UM
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

apatel
 7/20/2015 3:25:59 PM

Quant Time: Jul 17 15:17:43 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 17 14:47:31 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	89248	20.00	ng	0.00
21) Naphthalene-d8	10.37	136	407750	20.00	ng	0.00
38) Acenaphthene-d10	14.24	164	255640	20.00	ng	0.00
63) Phenanthrene-d10	16.99	188	547615	20.00	ng	0.00
75) Chrysene-d12	21.19	240	577081	20.00	ng	0.00
86) Perylene-d12	23.42	264	549463	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.19	112	98528	19.37	ng	0.00
7) Phenol-d6	6.76	99	129940	18.18	ng	0.00
23) Nitrobenzene-d5	8.73	82	121291	17.11	ng	0.00
41) 2,4,6-Tribromophenol	15.74	330	44133	18.62	ng	0.00
44) 2-Fluorobiphenyl	12.86	172	307494	19.54	ng	0.00
78) Terphenyl-d14	19.64	244	515619	20.30	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.15	88	22376	10.10	ng	# 89
3) Pyridine	3.53	79	55798	9.05	ng	92
4) n-Nitrosodimethylamine	3.45	42	19339	6.90	ng	# 64
6) Aniline	6.92	93	86894	8.84	ng	93
8) 2-Chlorophenol	7.15	128	57946	9.11	ng	97
9) Benzaldehyde	6.73	77	45542	10.99	ng	92
10) Phenol	6.79	94	69804	8.96	ng	91
11) bis(2-Chloroethyl)ether	7.02	93	54277	9.19	ng	96
12) 1,3-Dichlorobenzene	7.48	146	65625	9.27	ng	96
13) 1,4-Dichlorobenzene	7.62	146	66933	9.15	ng	97
14) 1,2-Dichlorobenzene	7.93	146	63497	9.20	ng	97
15) Benzyl Alcohol	7.82	79	46024	7.48	ng	# 87
16) 2,2'-oxybis(1-Chloropropan	8.13	45	65121	7.22	ng	91
17) 2-Methylphenol	8.03	107	49742	8.58	ng	91
18) Hexachloroethane	8.66	117	24217	8.64	ng	93
19) n-Nitroso-di-n-propylamine	8.39	70	48576	8.07	ng	# 86
20) 3+4-Methylphenols	8.35	107	64503	8.24	ng	96
22) Acetophenone	8.40	105	86326	9.34	ng	# 89
24) Nitrobenzene	8.77	77	63444	8.33	ng	94
25) Isophorone	9.30	82	129641	8.21	ng	97
26) 2-Nitrophenol	9.49	139	25338	7.29	ng	98
27) 2,4-Dimethylphenol	9.55	122	56436	8.57	ng	96
28) bis(2-Chloroethoxy)methane	9.79	93	73392	9.22	ng	97
29) 2,4-Dichlorophenol	10.01	162	46684	8.05	ng	98
30) 1,2,4-Trichlorobenzene	10.23	180	61520	9.44	ng	96
31) Naphthalene	10.41	128	203575	9.24	ng	98
32) Benzoic acid	9.67	122	11401m	3.51	ng	
33) 4-Chloroaniline	10.53	127	87581	9.08	ng	93
34) Hexachlorobutadiene	10.70	225	32870	8.81	ng	94
35) Caprolactam	11.28	113	22130	6.87	ng	87
36) 4-Chloro-3-methylphenol	11.66	107	54743	7.63	ng	99
37) 2-Methylnaphthalene	12.04	142	146129	9.22	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.41	216	66912	9.76	ng	96
40) Hexachlorocyclopentadiene	12.39	237	29992	6.51	ng	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.66	196	37355	8.05	ng	97
43) 2,4,5-Trichlorophenol	12.73	196	41501	8.20	ng	93
45) 1,1'-Biphenyl	13.07	154	179033	9.48	ng	98
46) 2-Chloronaphthalene	13.10	162	141903	9.33	ng	92
47) 2-Nitroaniline	13.32	65	32021	7.05	ng	# 84
48) Acenaphthylene	13.96	152	245163	9.02	ng	97
49) Dimethylphthalate	13.70	163	181258	9.27	ng	98
50) 2,6-Dinitrotoluene	13.82	165	33345	8.27	ng	96
51) Acenaphthene	14.30	154	149574	9.12	ng	97
52) 3-Nitroaniline	14.15	138	40437	8.58	ng	98
53) 2,4-Dinitrophenol	14.36	184	7881	4.76	ng	90
54) Dibenzofuran	14.64	168	215869	9.35	ng	100
55) 4-Nitrophenol	14.46	139	28097	7.55	ng	# 81
56) 2,4-Dinitrotoluene	14.61	165	46747	8.99	ng	93
57) Fluorene	15.30	166	188096	9.01	ng	97
58) 2,3,4,6-Tetrachlorophenol	14.87	232	35499	8.46	ng	98
59) Diethylphthalate	15.08	149	185635	8.75	ng	97
60) 4-Chlorophenyl-phenylether	15.30	204	88401	9.23	ng	97
61) 4-Nitroaniline	15.31	138	48483	9.27	ng	98
62) Azobenzene	15.59	77	176906	7.96	ng	92
64) 4,6-Dinitro-2-methylphenol	15.38	198	18291	6.75	ng	86
65) n-Nitrosodiphenylamine	15.51	169	162266	9.27	ng	98
66) 4-Bromophenyl-phenylether	16.19	248	52546	9.29	ng	95
67) Hexachlorobenzene	16.30	284	57886	9.45	ng	94
68) Atrazine	16.47	200	52661	8.25	ng	97
69) Pentachlorophenol	16.65	266	21353	6.95	ng	96
70) Phenanthrene	17.04	178	292143	9.46	ng	98
71) Anthracene	17.13	178	280573	9.10	ng	97
72) Carbazole	17.40	167	267245	8.84	ng	99
73) Di-n-butylphthalate	17.98	149	334346	8.86	ng	# 96
74) Fluoranthene	19.06	202	329120	9.33	ng	96
76) Benzidine	19.26	184	152172	7.91	ng	# 94
77) Pyrene	19.43	202	338598	9.22	ng	96
79) Butylbenzylphthalate	20.35	149	130844	7.53	ng	88
80) Benzo(a)anthracene	21.18	228	314769	9.47	ng	97
81) 3,3'-Dichlorobenzidine	21.12	252	102877	8.30	ng	98
82) Chrysene	21.23	228	308821	10.13	ng	95
83) Bis(2-ethylhexyl)phthalate	21.13	149	188771	7.82	ng	97
84) Di-n-octyl phthalate	22.00	149	292016	7.37	ng	# 92
85) Indeno(1,2,3-cd)pyrene	25.65	276	331363	9.06	ng	99
87) Benzo(b)fluoranthene	22.75	252	279041	8.44	ng	96
88) Benzo(k)fluoranthene	22.79	252	307042	9.71	ng	97
89) Benzo(a)pyrene	23.32	252	267630	8.81	ng	98
90) Dibenzo(a,h)anthracene	25.67	278	274285	8.92	ng	98
91) Benzo(g,h,i)perylene	26.34	276	263890	8.85	ng	97

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

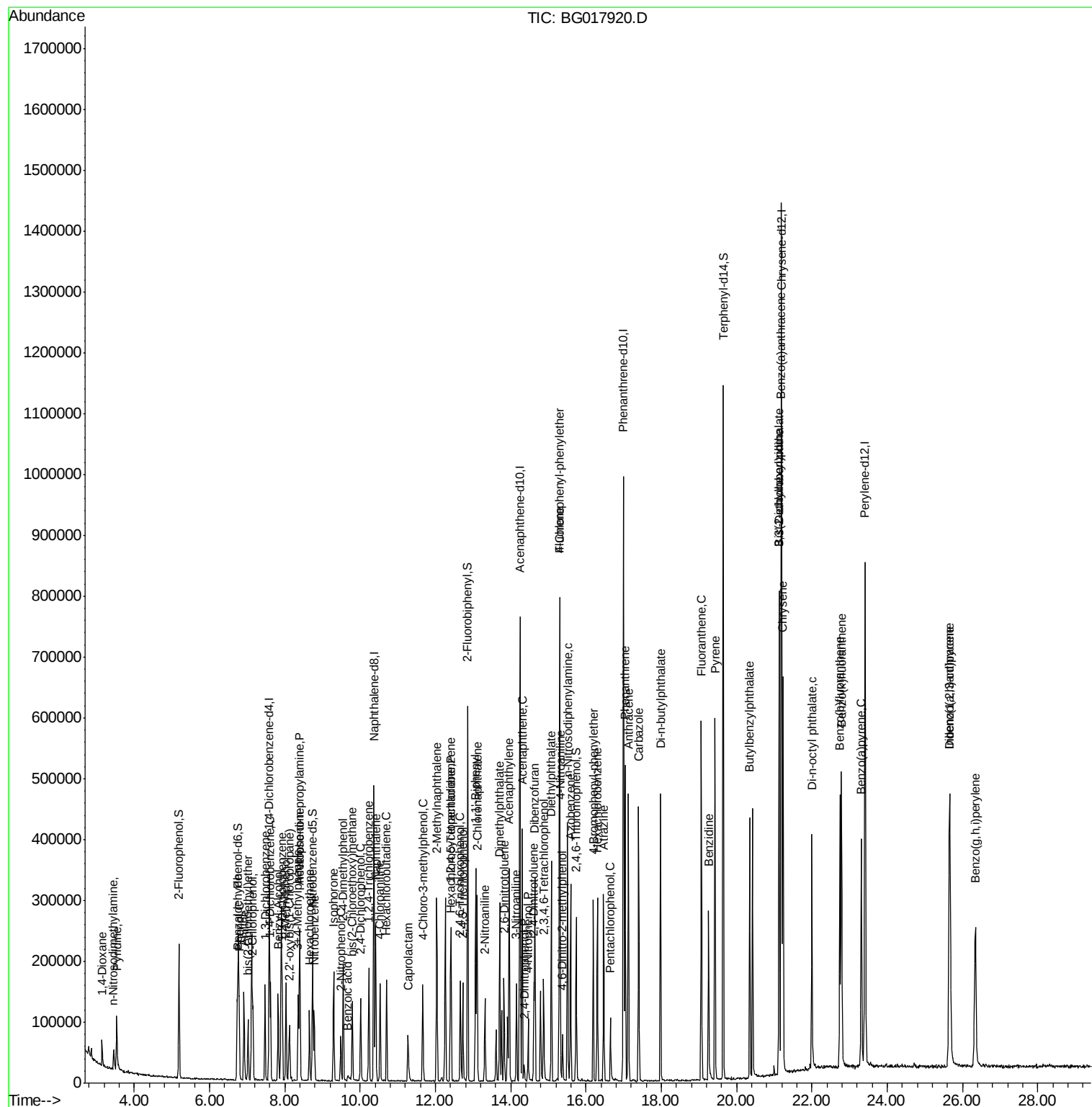
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071715\
Data File : BG017920.D
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Operator : TP/UM
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ALS Vial : 3 Sample Multiplier: 1

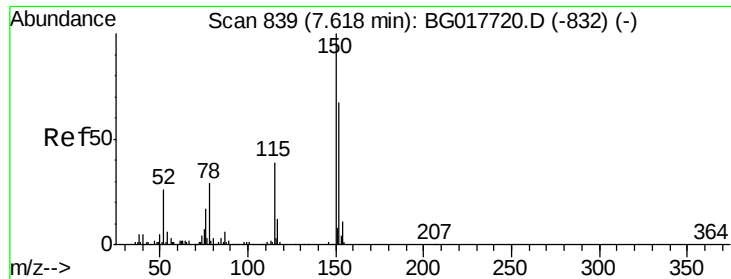
Instrument :
BNA_G
ClientSampled :
SSTDICC010

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#1

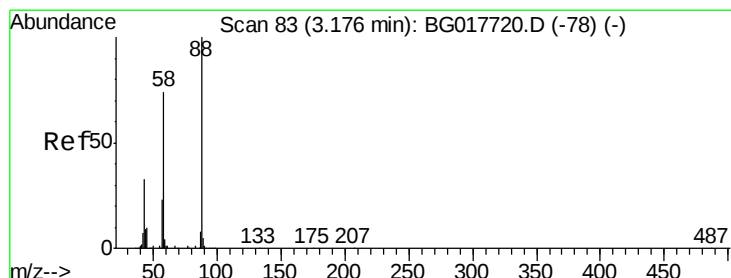
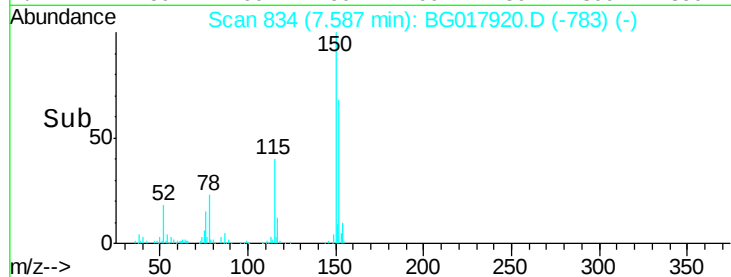
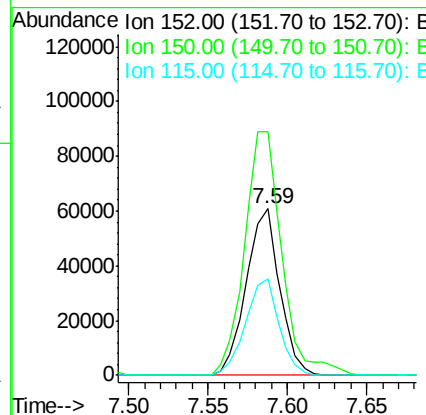
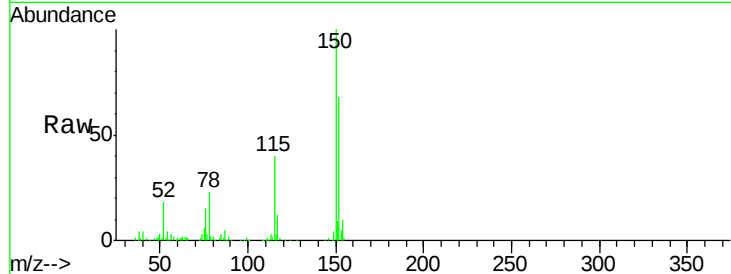
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.59 min Scan# 834
Delta R.T. -0.00 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	89248		
150	146.5	119.1	178.7	
115	58.1	47.0	70.4	

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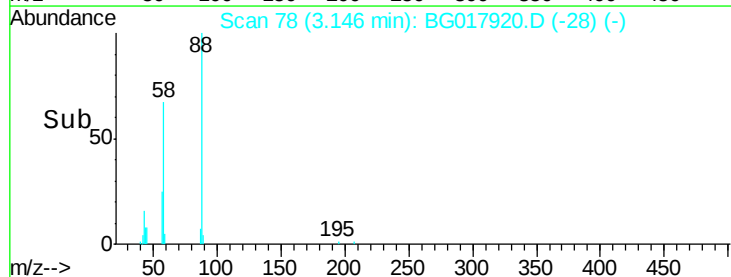
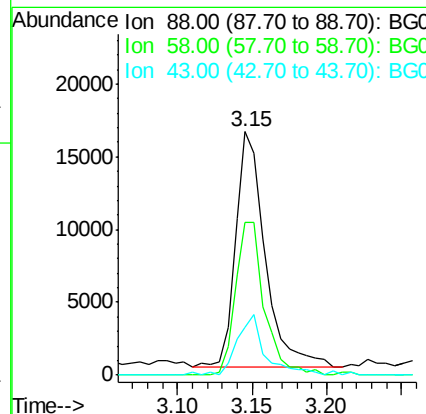
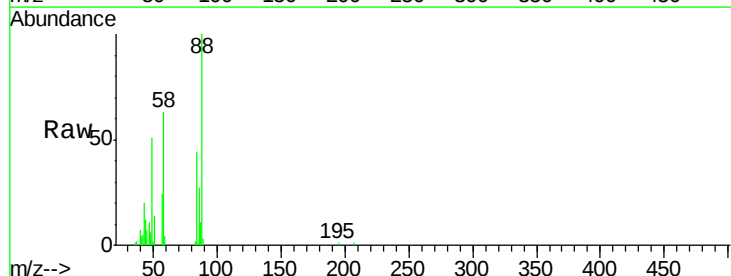
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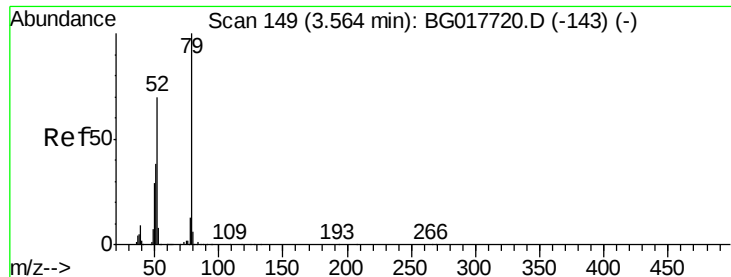


#2

1,4-Dioxane
Concen: 10.10 ng
RT: 3.15 min Scan# 78
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
88	100	22376		
58	63.7	55.8	83.8	
43	24.2	27.4	41.2	





#3

Pyridine

Concen: 9.05 ng

RT: 3.53 min Scan# 143

Delta R.T. -0.00 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Instrument :

BNA_G

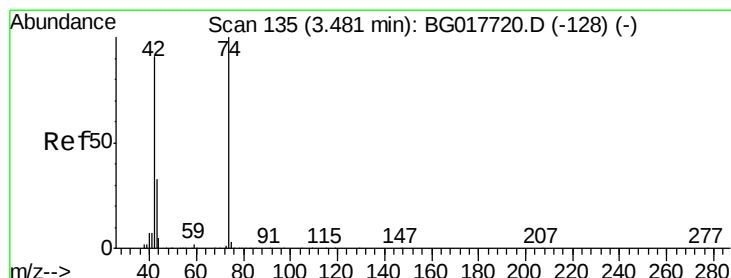
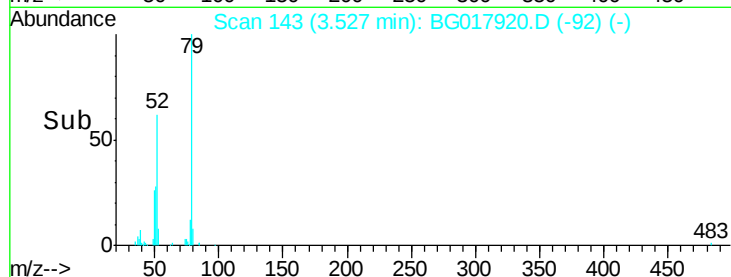
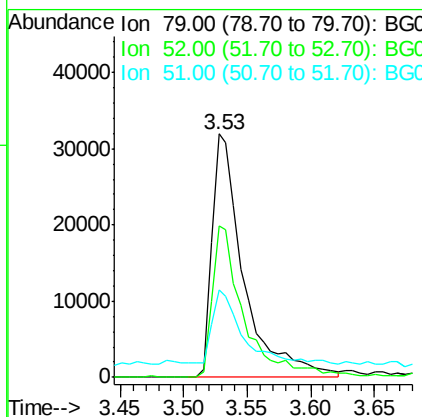
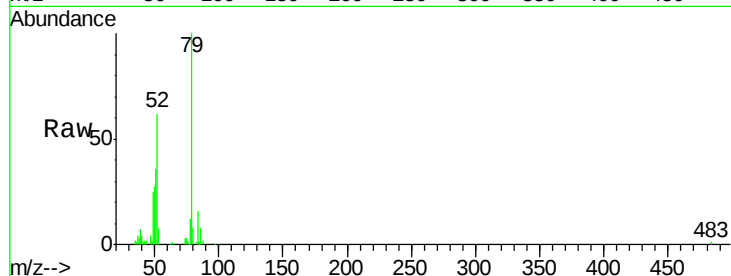
ClientSampleId :

SSTDICC010

Tgt Ion:	79	Resp:	55798
Ion	Ratio	Lower	Upper
79	100		
52	62.2	55.7	83.5
51	35.8	32.2	48.4

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#4

n-Nitrosodimethylamine

Concen: 6.90 ng

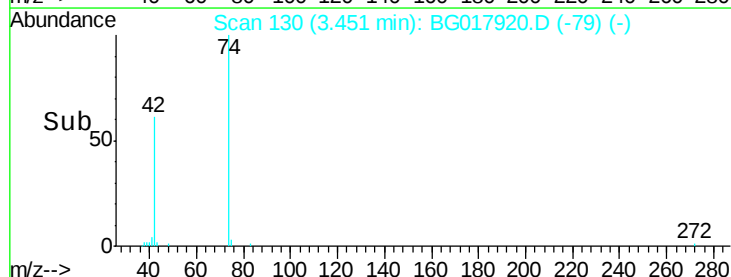
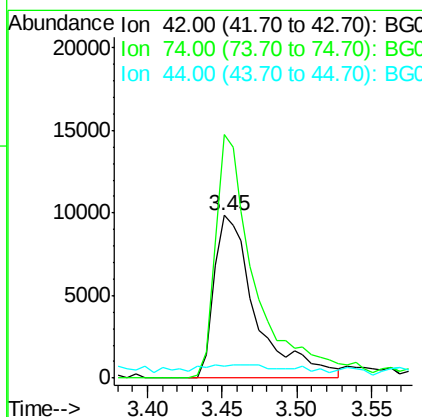
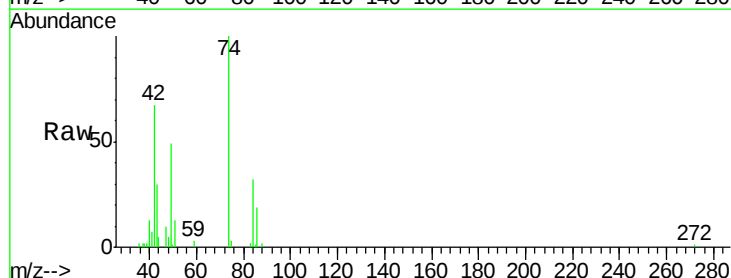
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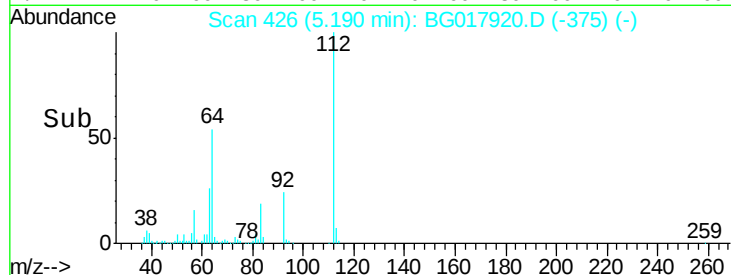
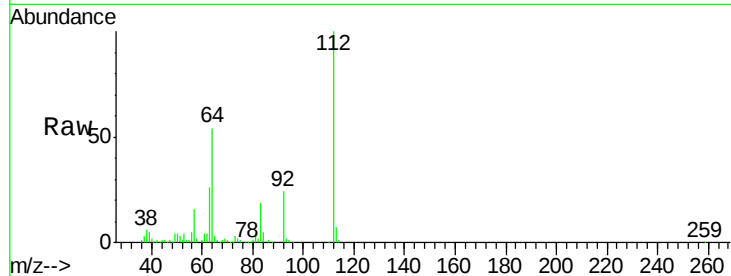
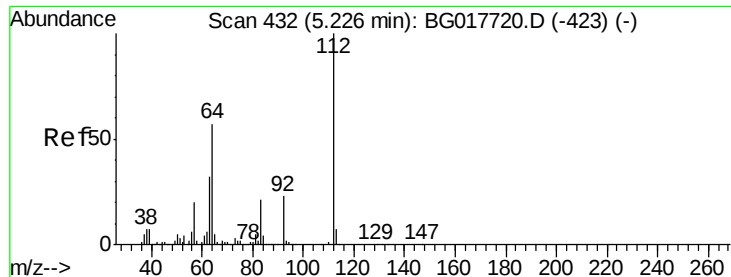
Delta R.T. -0.00 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion:	42	Resp:	19339
Ion	Ratio	Lower	Upper
42	100		
74	149.6	87.4	131.2#
44	7.2	6.4	9.6





#5

2-Fluorophenol

Concen: 19.37 ng

RT: 5.19 min Scan# 426

Delta R.T. -0.00 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion:	112	Resp:	98528
Ion Ratio	Lower	Upper	
112	100		
64	54.2	45.4	68.0
63	26.0	25.3	37.9

Instrument :

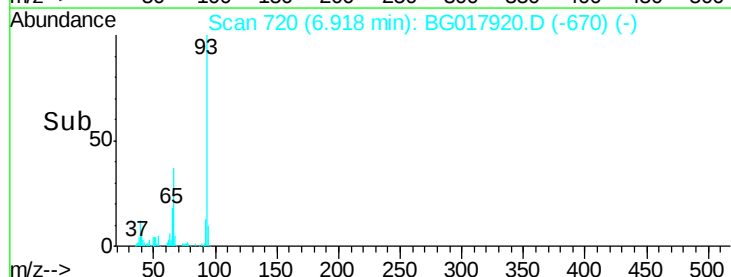
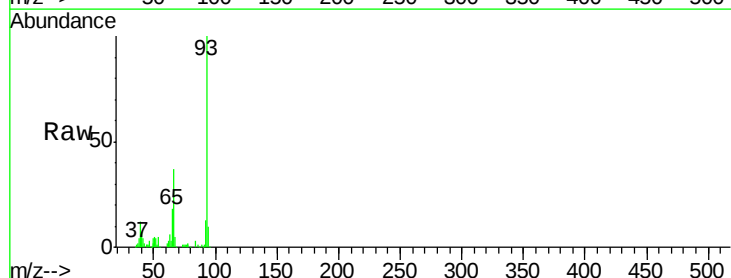
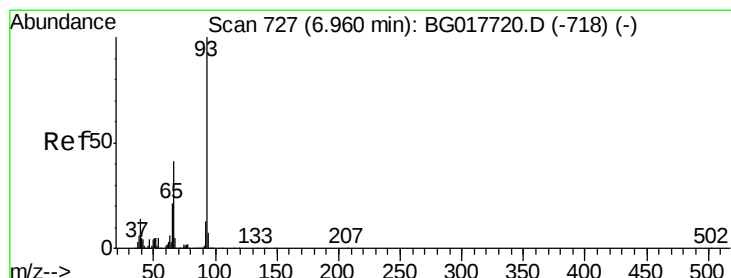
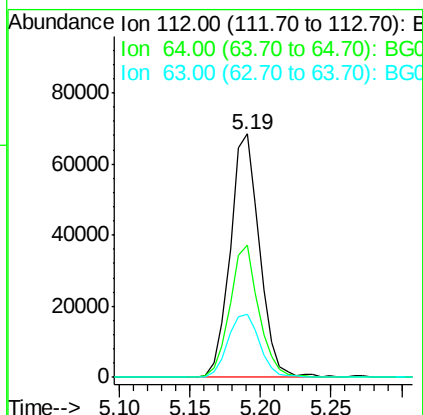
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SSTDICC010

Manual Integrations
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#6

Aniline

Concen: 8.84 ng

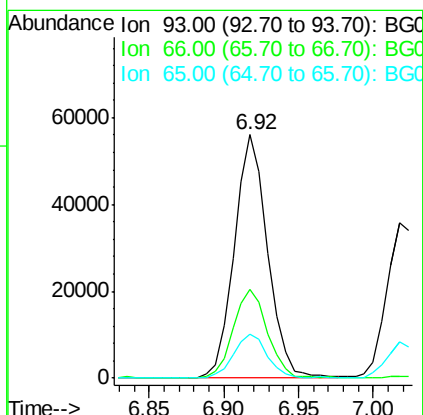
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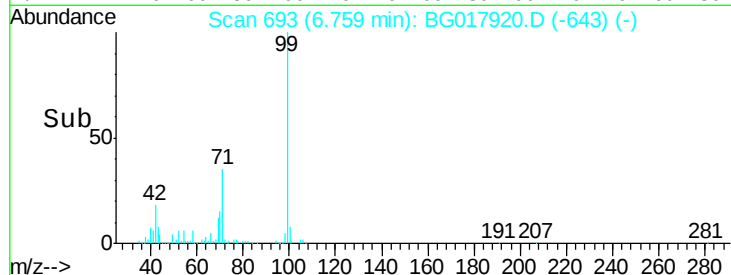
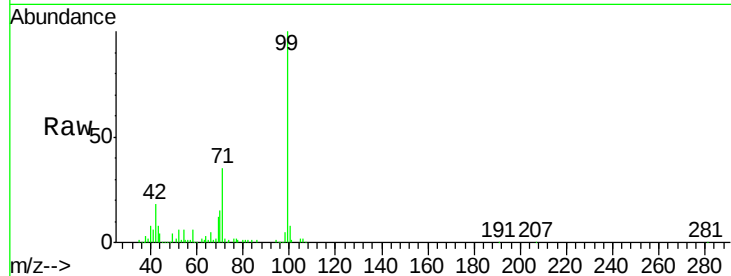
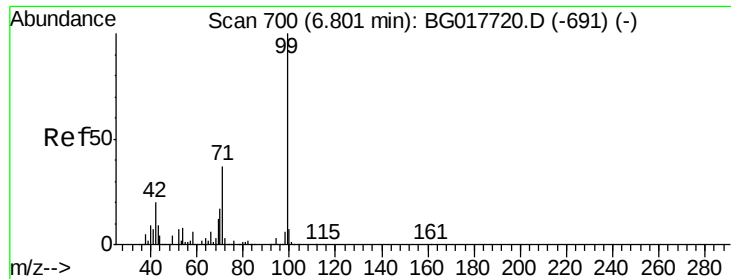
Delta R.T. -0.01 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion:	93	Resp:	86894
Ion Ratio	Lower	Upper	
93	100		
66	36.7	32.7	49.1
65	18.3	17.0	25.6





#7

Phenol-d6

Concen: 18.18 ng

RT: 6.76 min Scan# 693

Delta R.T. -0.01 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	129940		
42	17.6	16.2	24.4	
71	35.1	29.5	44.3	

Instrument :

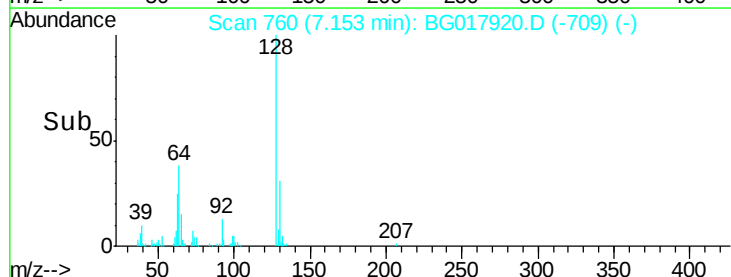
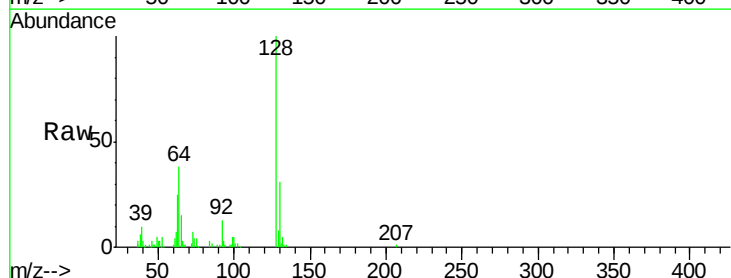
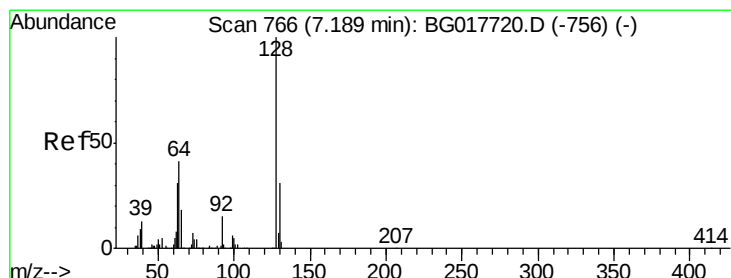
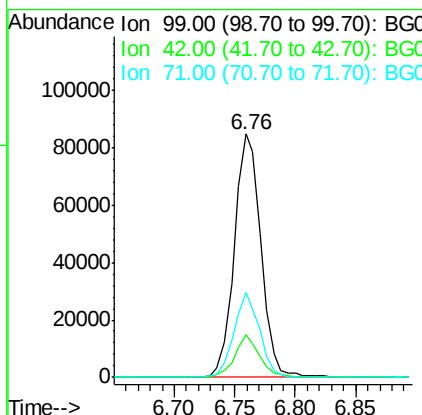
BNA_G

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SSTDIC010

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#8

2-Chlorophenol

Concen: 9.11 ng

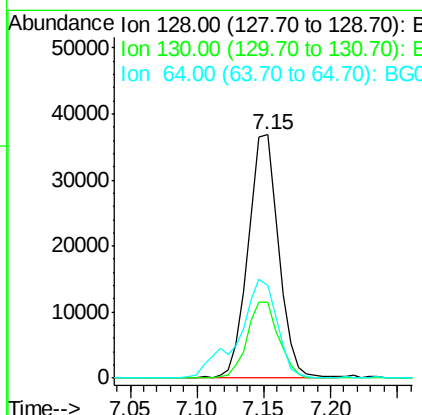
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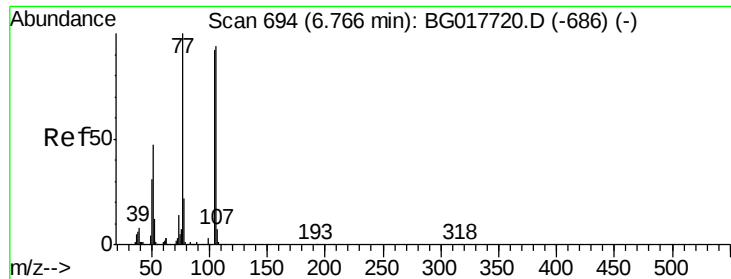
Delta R.T. -0.00 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	57946		
130	31.0	11.1	51.1	
64	37.9	21.4	61.4	





#9

Benzaldehyde

Concen: 10.99 ng

RT: 6.73 min Scan# 688

Delta R.T. -0.01 min

Lab File: BG017920.D

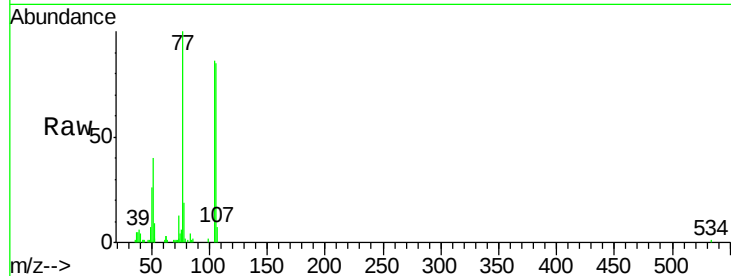
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Instrument :

BNA_G

ClientSampleId :

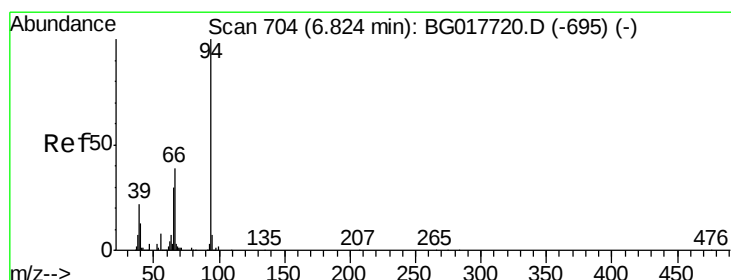
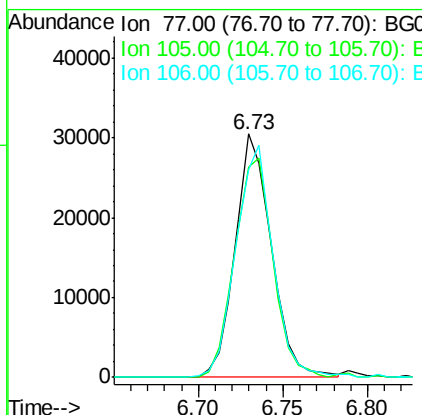
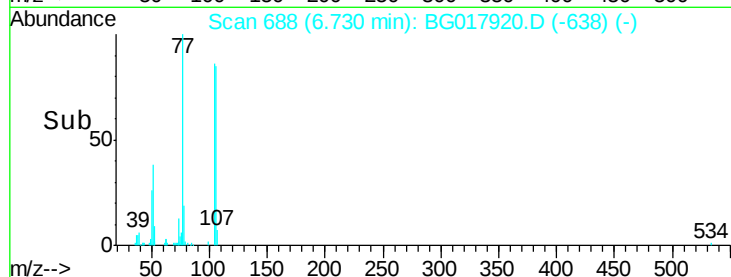
SSTDICC010



Tgt Ion:	77	Resp:	45542
Ion	Ratio	Lower	Upper
77	100		
105	86.5	71.8	111.8
106	85.3	74.5	114.5

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#10

Phenol

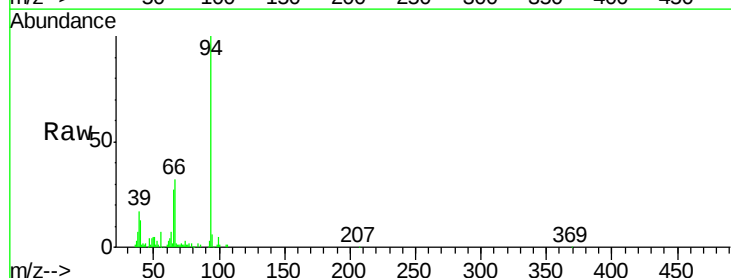
Concen: 8.96 ng

RT: 6.79 min Scan# 698

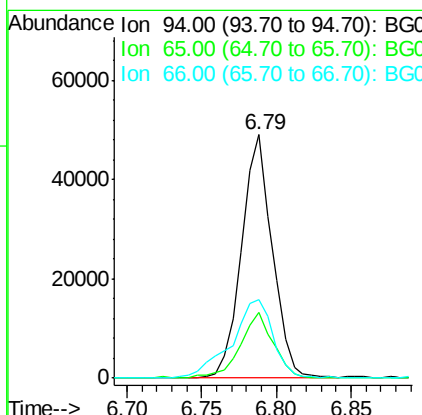
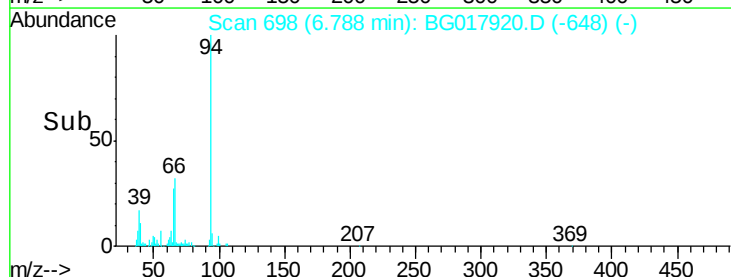
Delta R.T. -0.01 min

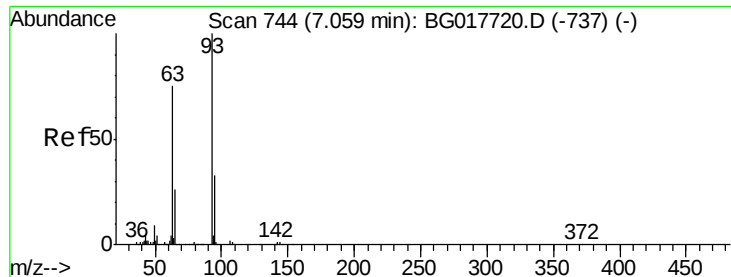
Lab File: BG017920.D

Acq: 17 Jul 2015 11:20



Tgt Ion:	94	Resp:	69804
Ion	Ratio	Lower	Upper
94	100		
65	27.2	9.9	49.9
66	32.3	19.4	59.4





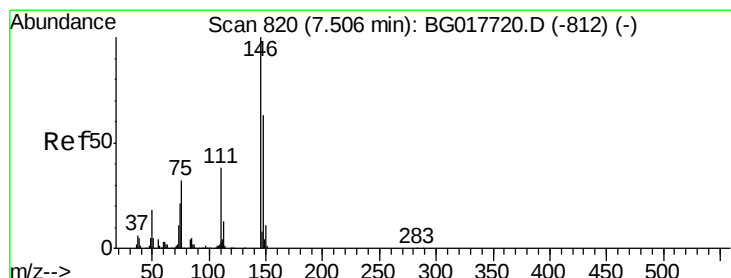
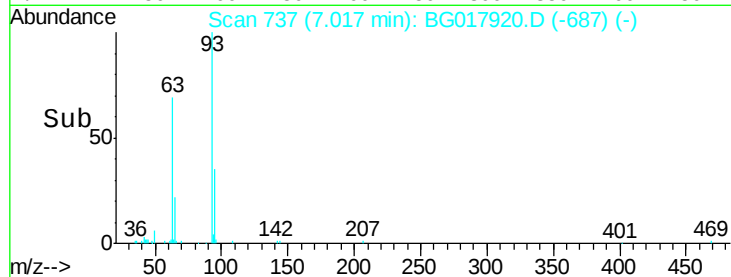
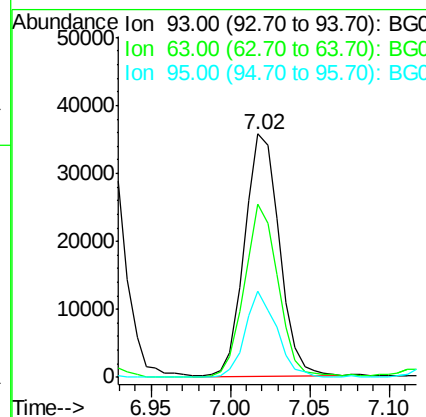
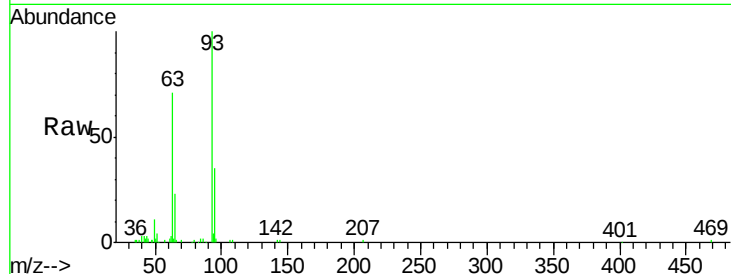
#11
bis(2-Chloroethyl)ether
Concen: 9.19 ng
RT: 7.02 min Scan# 737
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Lower	Upper
93	100		
63	71.0	54.7	94.7
95	35.1	13.2	53.2

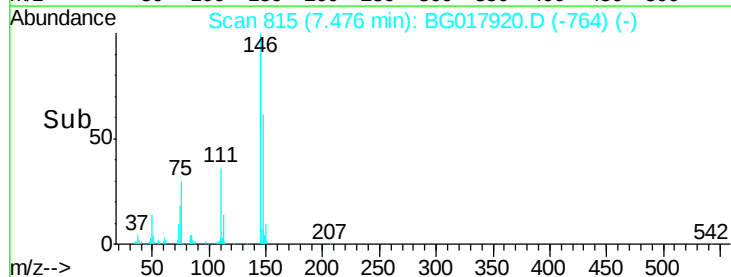
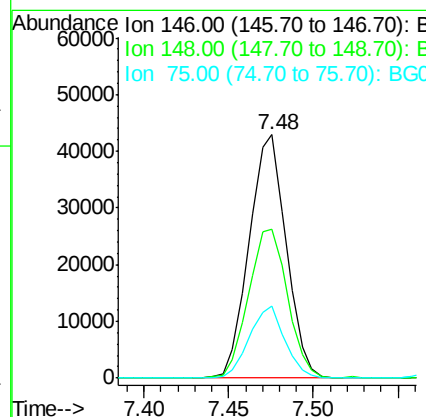
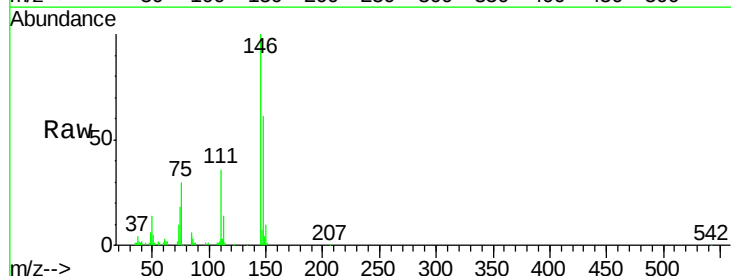
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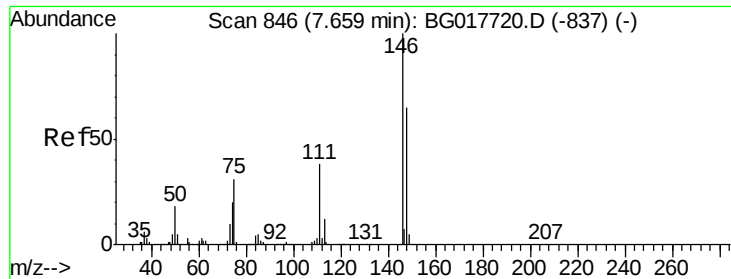
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#12
1,3-Dichlorobenzene
Concen: 9.27 ng
RT: 7.48 min Scan# 815
Delta R.T. -0.00 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.1	50.8	76.2
75	29.8	25.8	38.6





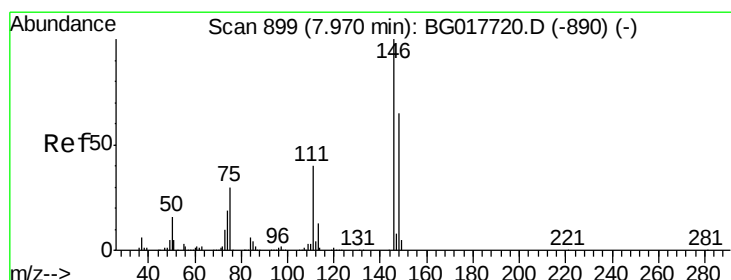
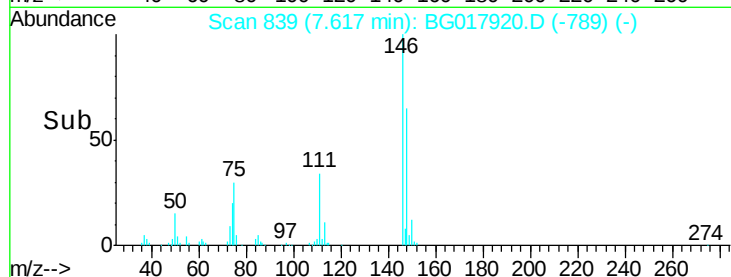
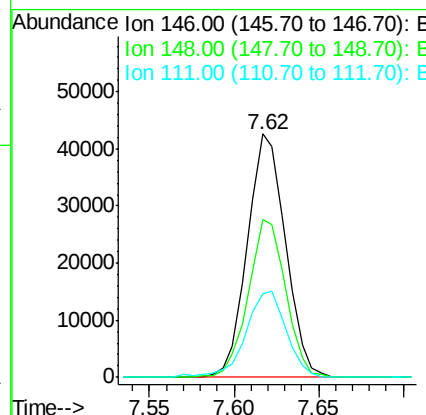
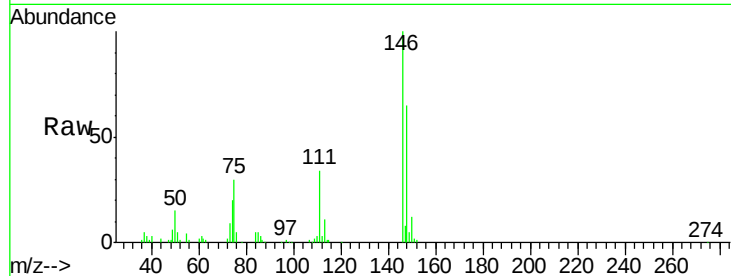
#13
 1,4-Dichlorobenzene
 Concen: 9.15 ng
 RT: 7.62 min Scan# 839
 Delta R.T. -0.01 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.6
111	34.4	31.0	46.4

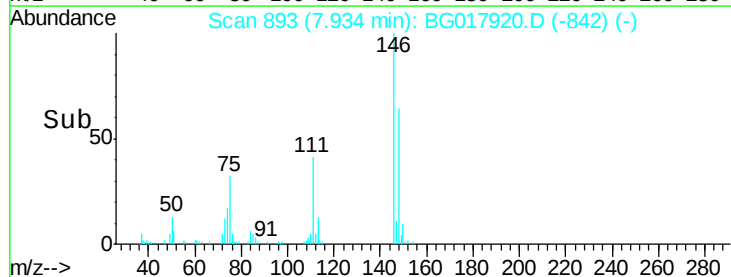
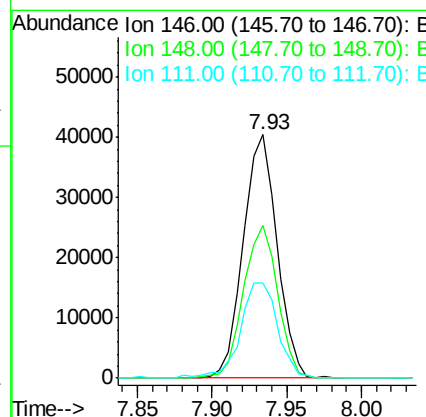
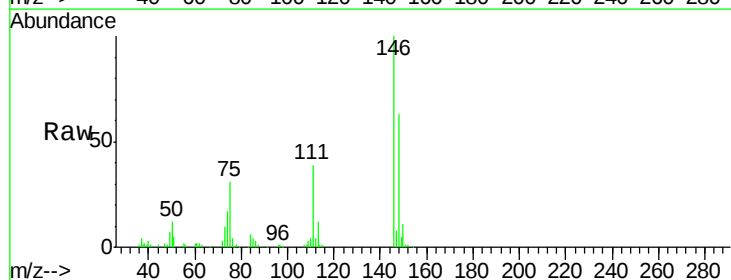
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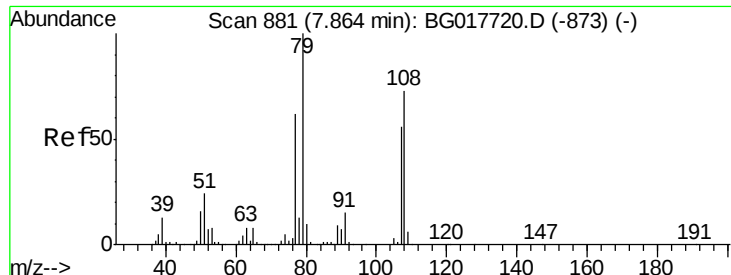
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#14
 1,2-Dichlorobenzene
 Concen: 9.20 ng
 RT: 7.93 min Scan# 893
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.2	78.4
111	38.9	32.3	48.5





#15

Benzyl Alcohol

Concen: 7.48 ng

RT: 7.82 min Scan# 874

Delta R.T. -0.01 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Instrument :

BNA_G

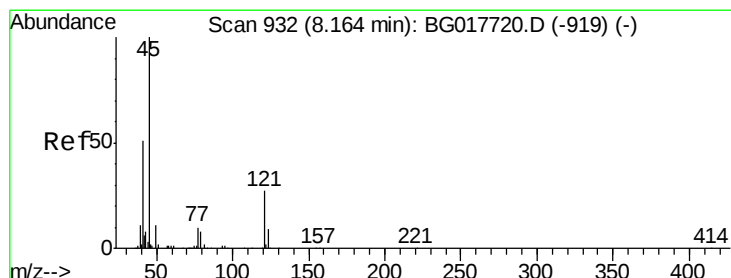
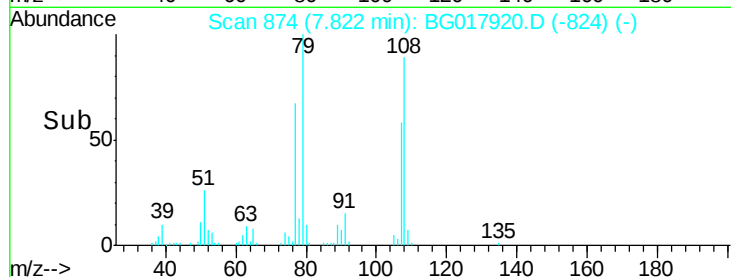
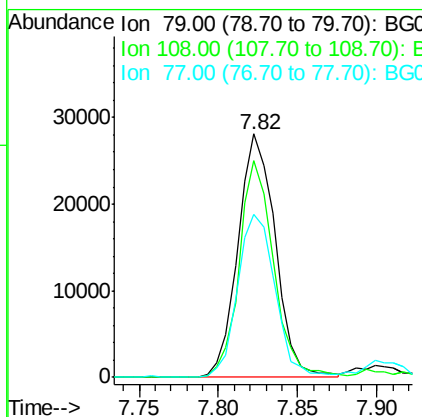
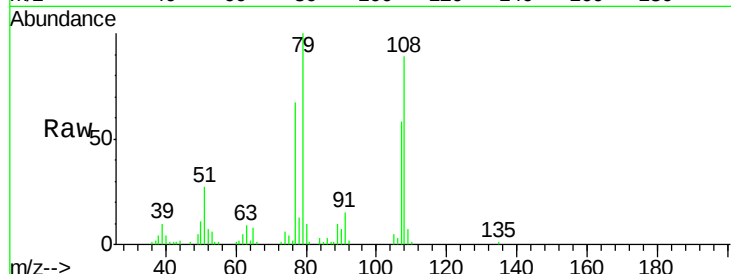
ClientSampleId :

SSTDICC010

Tgt Ion:	79	Resp:	46024
Ion	Ratio	Lower	Upper
79	100		
108	89.0	58.4	87.6#
77	66.7	49.9	74.9

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 7.22 ng

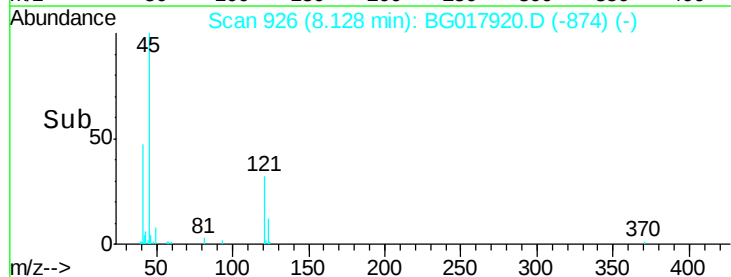
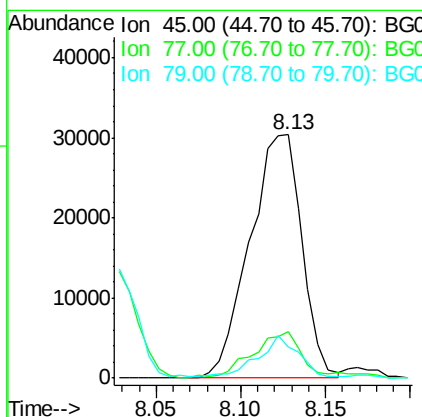
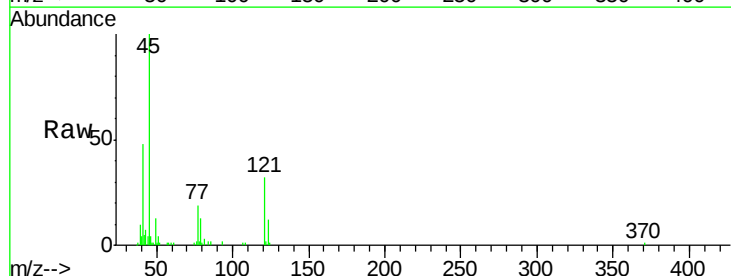
RT: 8.13 min Scan# 926

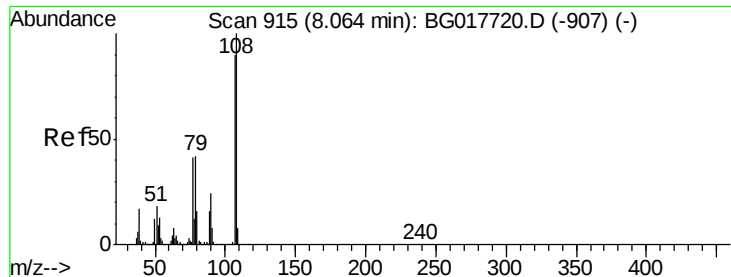
Delta R.T. 0.01 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion:	45	Resp:	65121
Ion	Ratio	Lower	Upper
45	100		
77	18.9	0.0	33.9
79	13.1	0.0	31.4





#17

2-Methylphenol

Concen: 8.58 ng

RT: 8.03 min Scan# 909

Delta R.T. -0.00 min

Lab File: BG017920.D

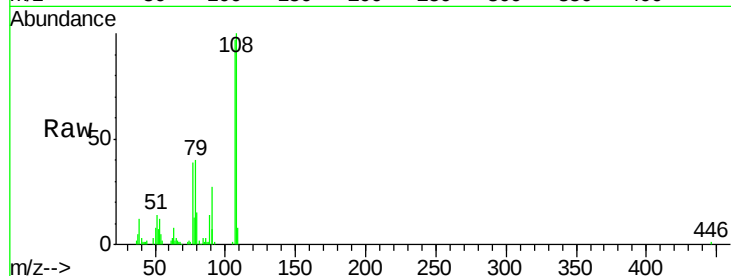
Acq: 17 Jul 2015 11:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



Tgt Ion:107 Resp: 49742

Ion Ratio Lower Upper

107 100

108 103.1 89.3 133.9

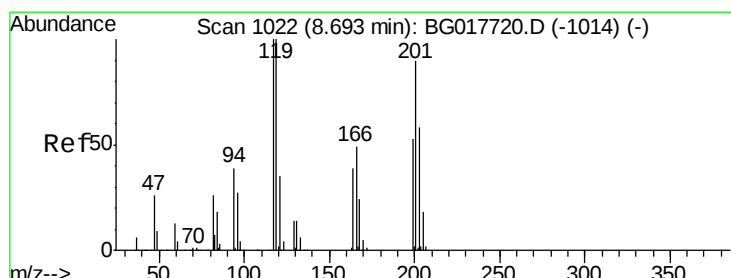
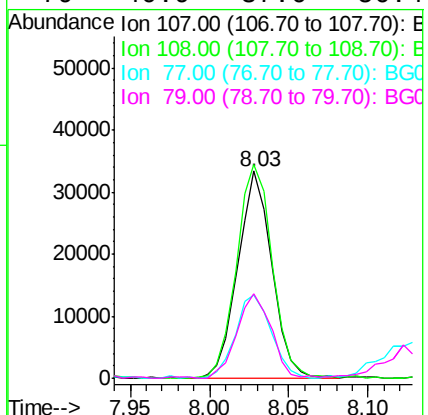
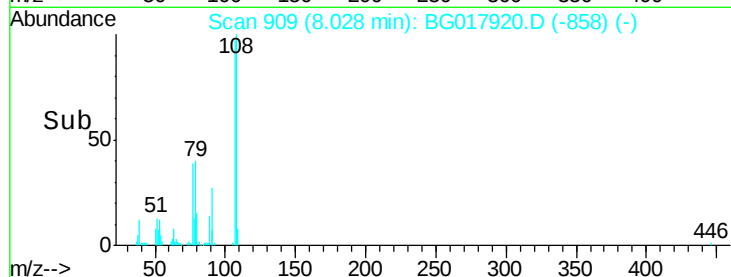
77 40.1 36.9 55.3

79 40.9 37.6 56.4

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7/20/2015 3:25:59 PM



#18

Hexachloroethane

Concen: 8.64 ng

RT: 8.66 min Scan# 1016

Delta R.T. -0.00 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

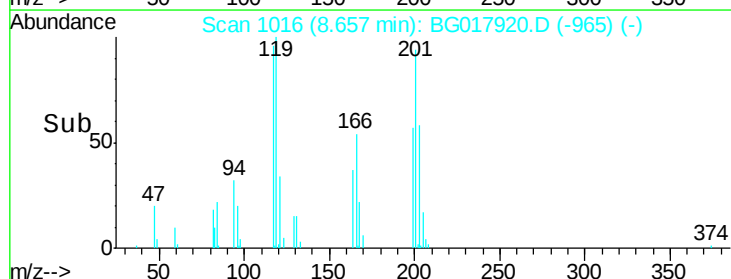
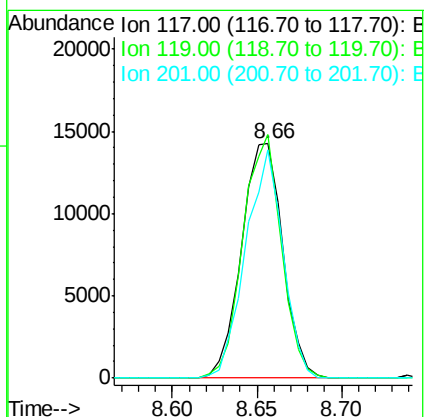
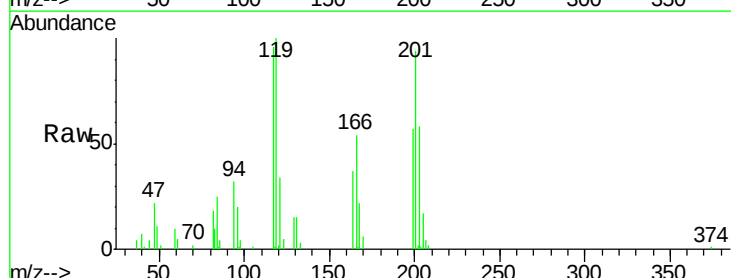
Tgt Ion:117 Resp: 24217

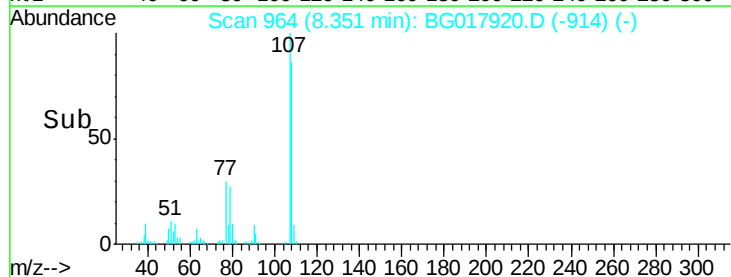
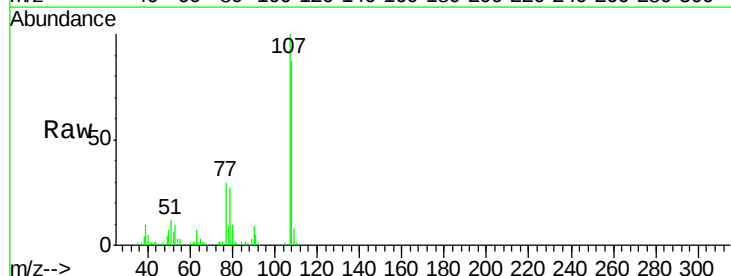
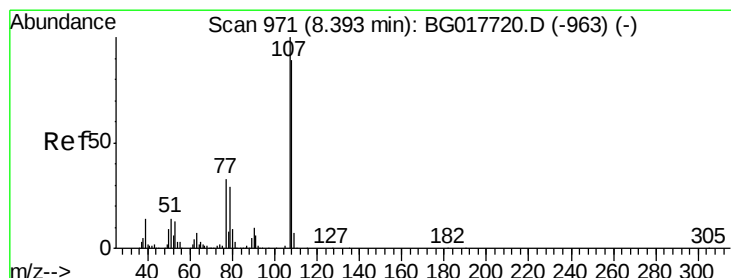
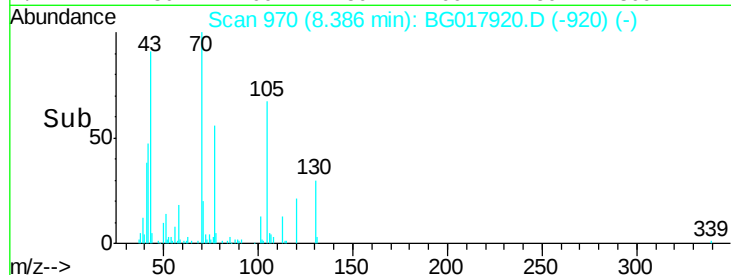
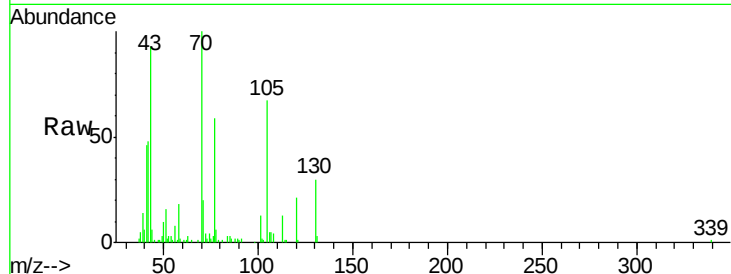
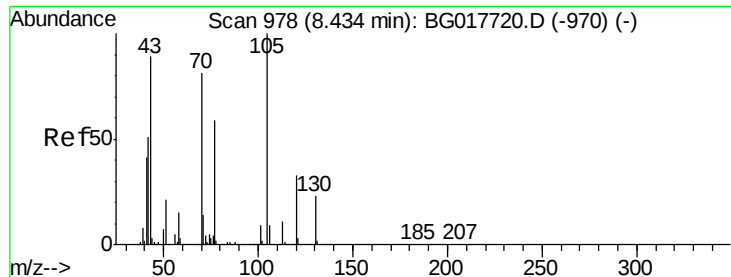
Ion Ratio Lower Upper

117 100

119 103.8 80.1 120.1

201 100.0 71.9 107.9





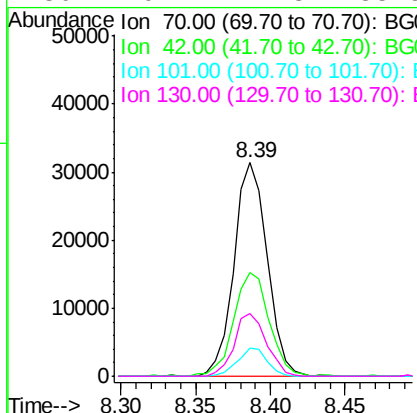
#19
n-Nitroso-di-n-propylamine
Concen: 8.07 ng
RT: 8.39 min Scan# 970
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
70	100		
42	48.3	50.8	76.2#
101	13.3	8.7	13.1#
130	29.7	22.3	33.5

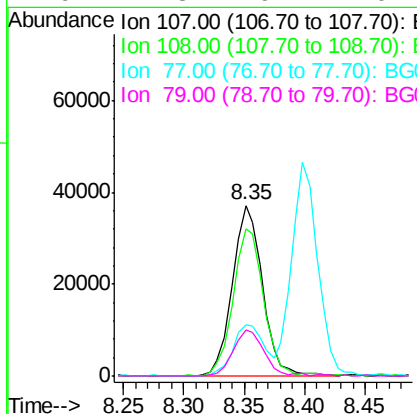
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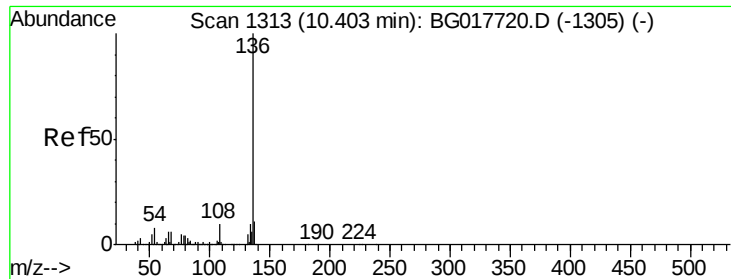
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#20
3+4-Methylphenols
Concen: 8.24 ng
RT: 8.35 min Scan# 964
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Lower	Upper
107	100		
108	86.7	69.6	109.6
77	30.2	13.0	53.0
79	27.3	9.7	49.7





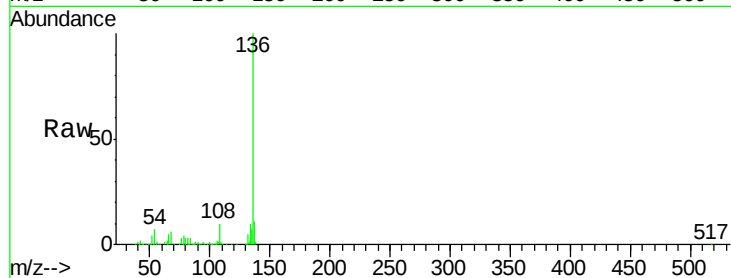
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

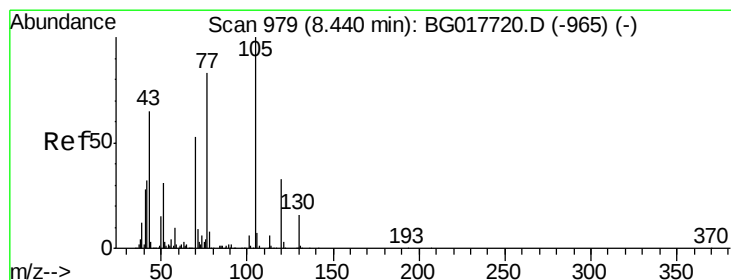
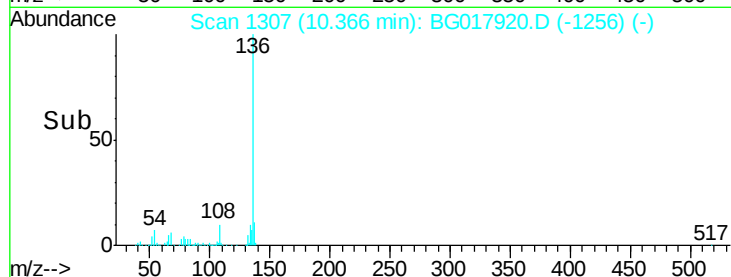
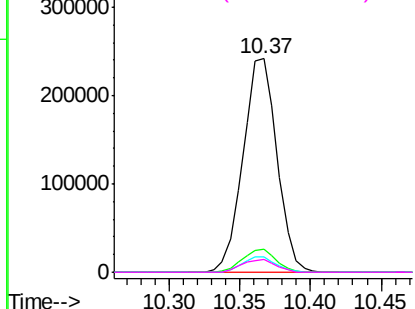
Tgt Ion	Ratio	Resp	Lower	Upper
136	100	407750		
137	10.9		8.8	13.2
54	7.1		6.6	9.8
68	5.8		5.1	7.7

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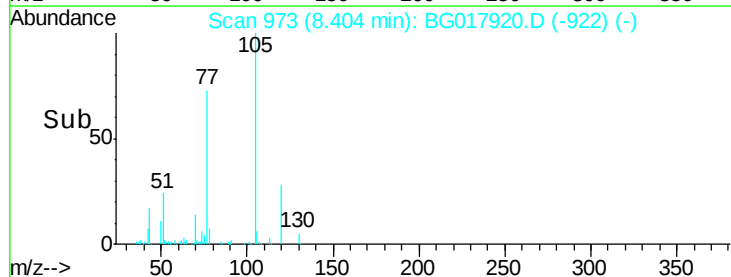
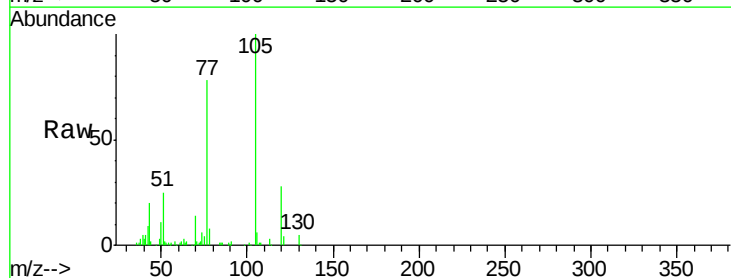
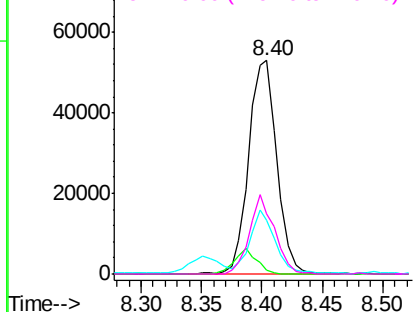
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BG
Ion 68.00 (67.70 to 68.70): BG

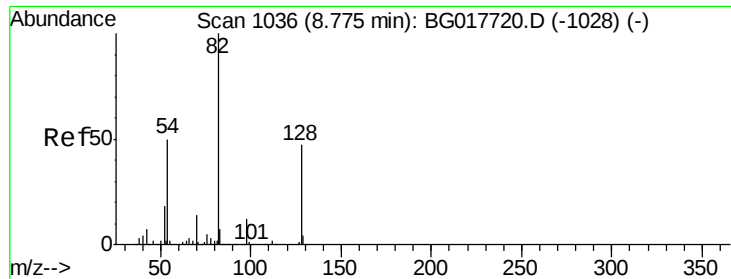


#22
Acetophenone
Concen: 9.34 ng
RT: 8.40 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	86326		
71	2.1		7.7	11.5#
51	25.3		24.9	37.3
120	28.2		26.2	39.4

Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BG
Ion 51.00 (50.70 to 51.70): BG
Ion 120.00 (119.70 to 120.70): E





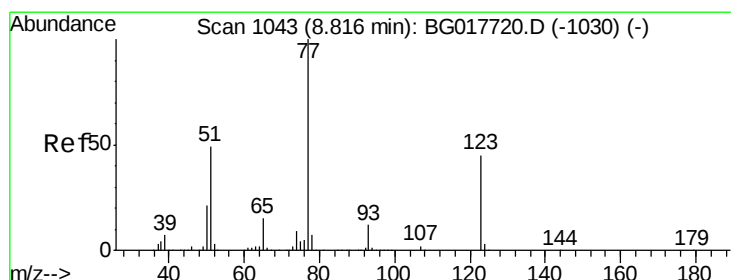
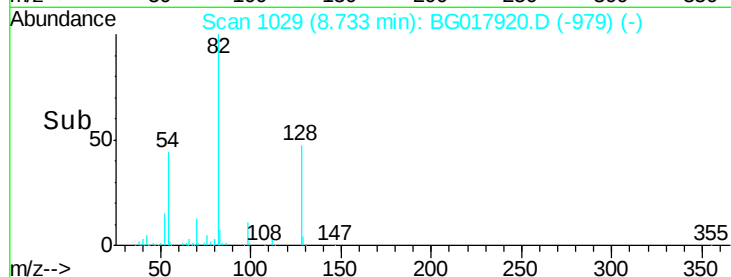
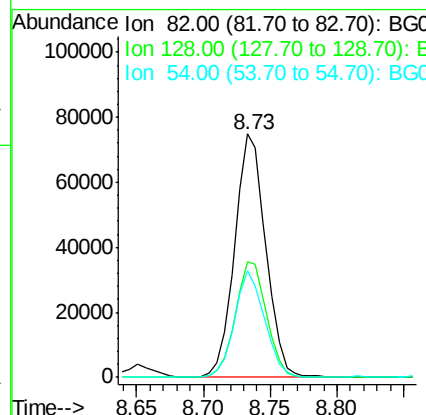
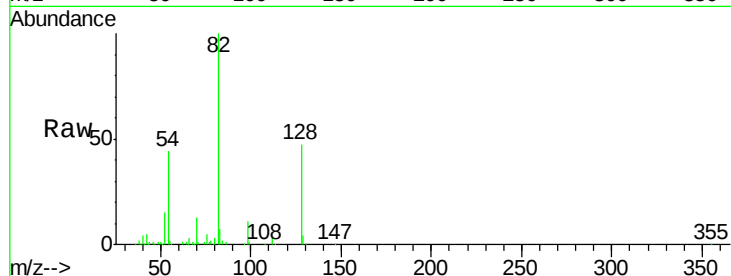
#23
Nitrobenzene-d5
Concen: 17.11 ng
RT: 8.73 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	121291		
128	47.3	37.8	56.6	
54	43.9	39.9	59.9	

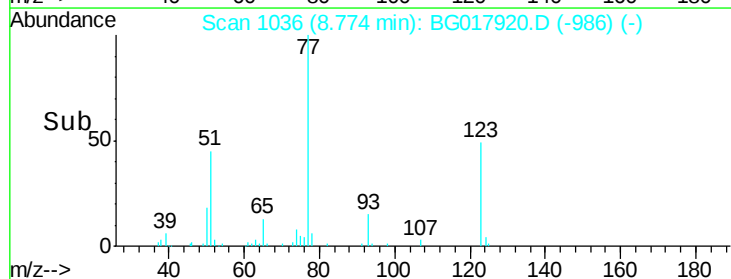
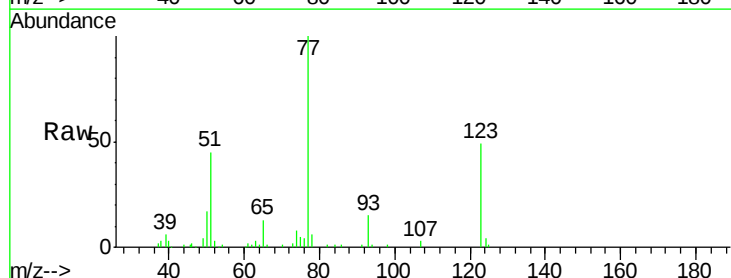
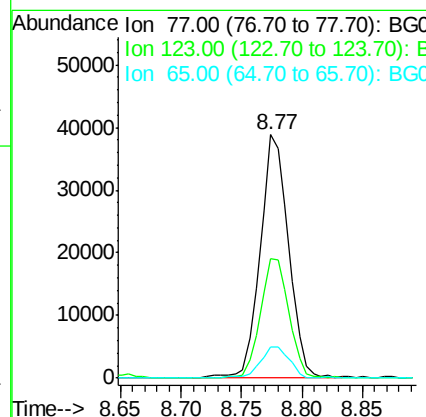
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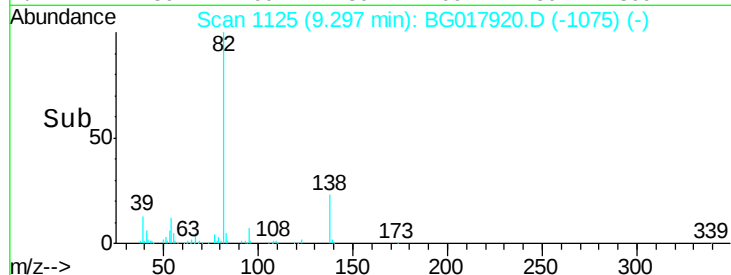
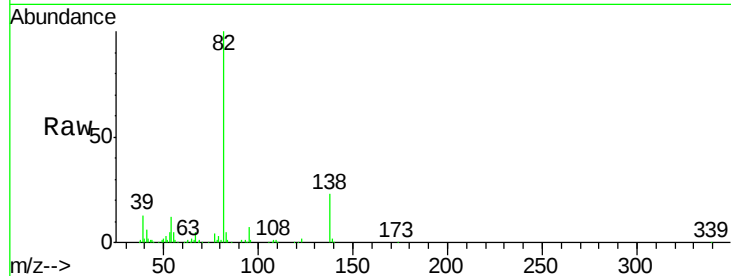
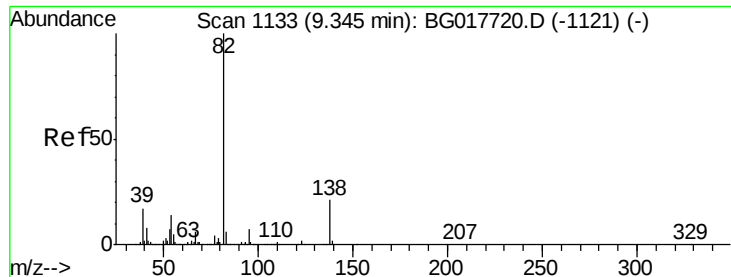
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#24
Nitrobenzene
Concen: 8.33 ng
RT: 8.77 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	63444		
123	49.2	36.2	54.2	
65	12.5	11.7	17.5	





#25

Isophorone

Concen: 8.21 ng

RT: 9.30 min Scan# 1125

Delta R.T. -0.01 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion:	82	Resp:	129641
Ion Ratio	Lower	Upper	
82	100		
95	7.5	5.8	8.8
138	22.8	17.0	25.6

Instrument :

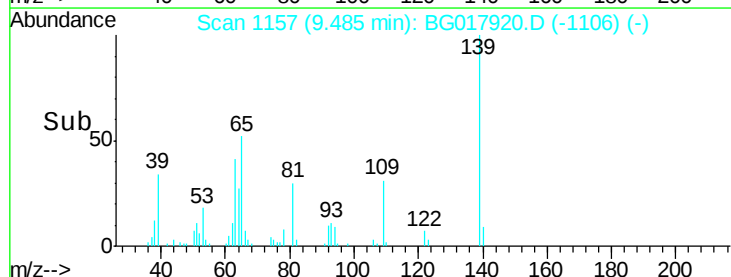
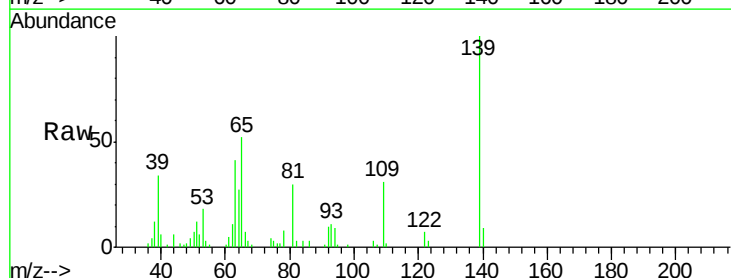
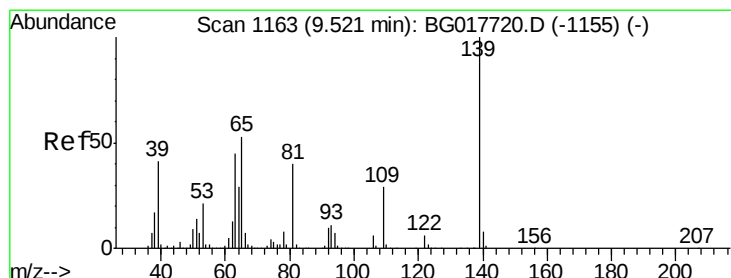
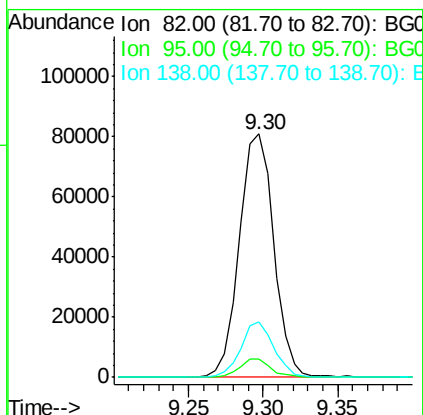
BNA_G

ClientSampleId :

SSTDICC010

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#26

2-Nitrophenol

Concen: 7.29 ng

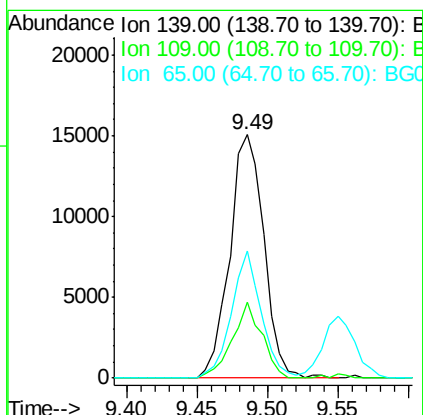
RT: 9.49 min Scan# 1157

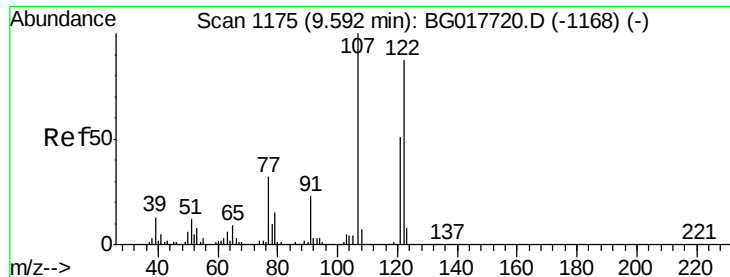
Delta R.T. -0.00 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion:	139	Resp:	25338
Ion Ratio	Lower	Upper	
139	100		
109	31.0	23.0	34.4
65	52.3	42.0	63.0





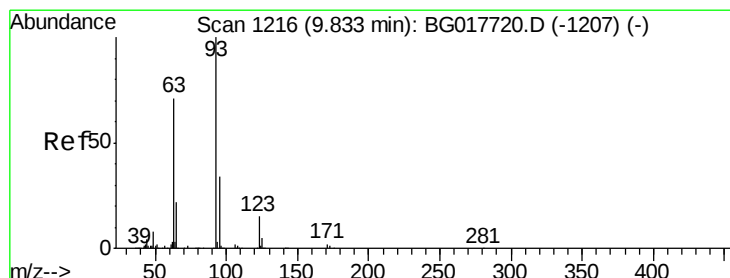
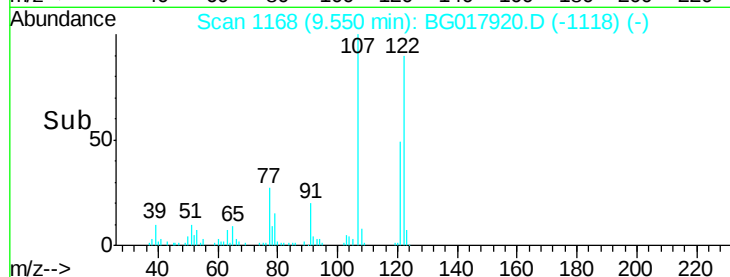
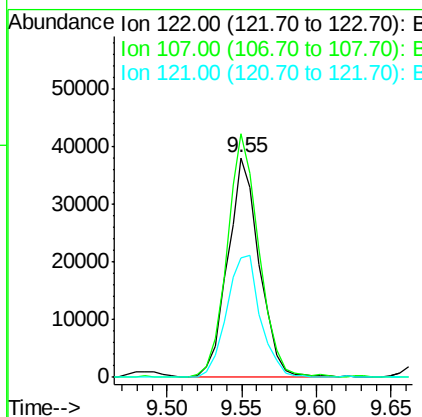
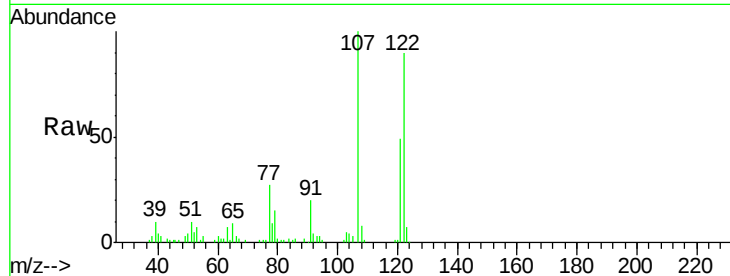
#27
 2,4-Dimethylphenol
 Concen: 8.57 ng
 RT: 9.55 min Scan# 1168
 Delta R.T. -0.01 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	56436		
107	110.9	92.2	138.2	
121	54.2	46.5	69.7	

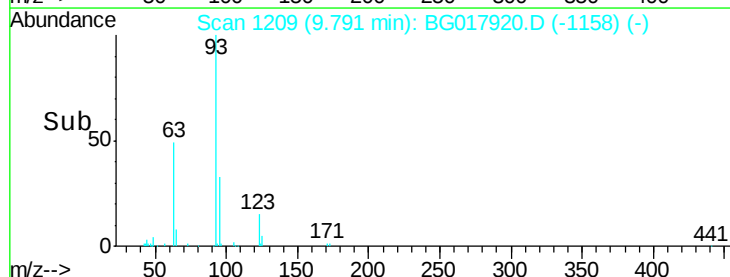
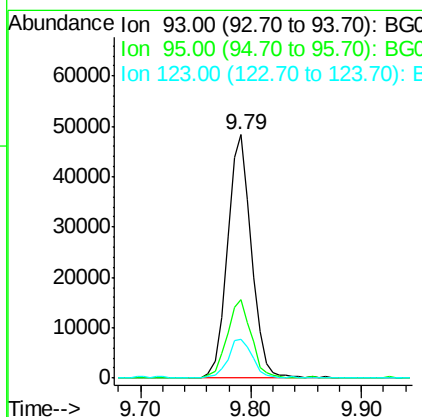
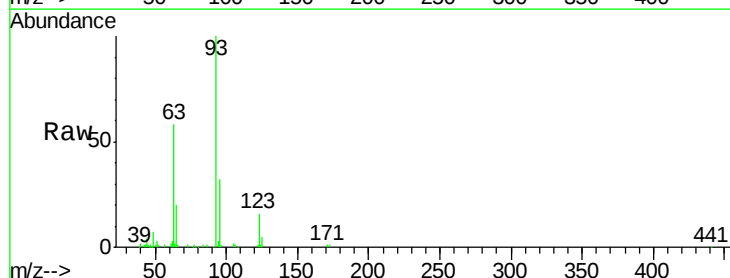
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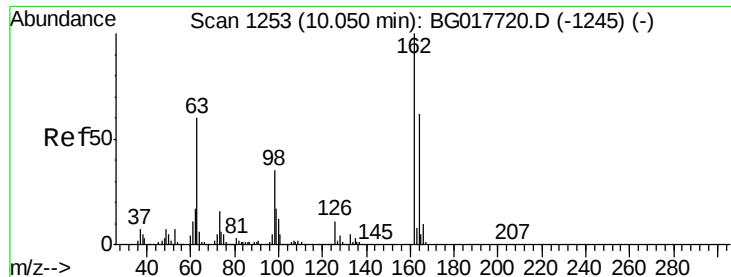
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#28
 bis(2-Chloroethoxy)methane
 Concen: 9.22 ng
 RT: 9.79 min Scan# 1209
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	73392		
95	32.1	26.9	40.3	
123	16.0	12.0	18.0	





#29

2,4-Dichlorophenol

Concen: 8.05 ng

RT: 10.01 min Scan# 1247

Delta R.T. -0.00 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Instrument :

BNA_G

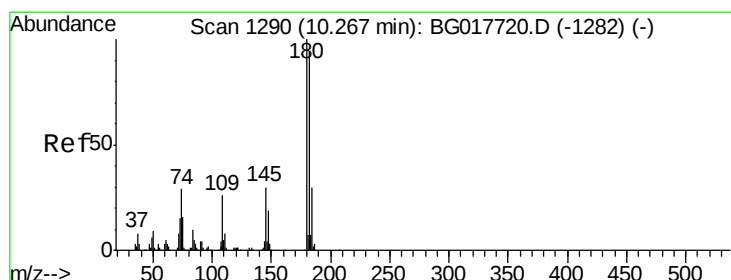
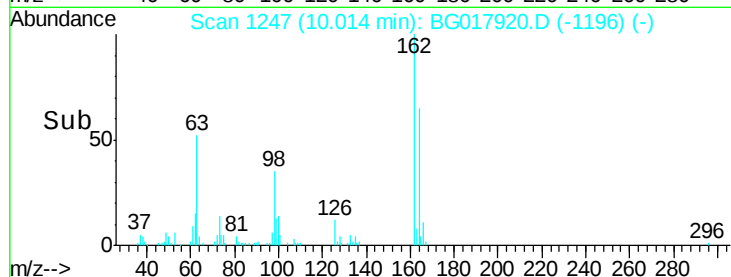
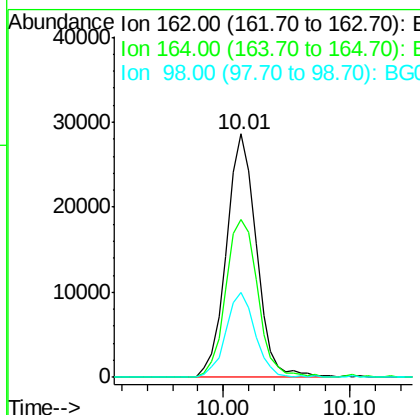
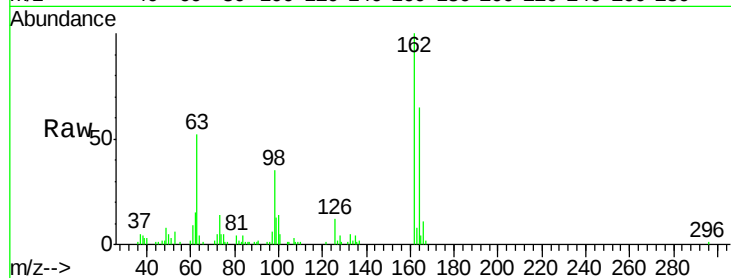
ClientSampleId :

SSTDICC010

Tgt Ion:	162	Resp:	46684
Ion Ratio	Lower	Upper	
162	100		
164	65.0	42.5	82.5
98	34.8	15.1	55.1

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#30

1,2,4-Trichlorobenzene

Concen: 9.44 ng

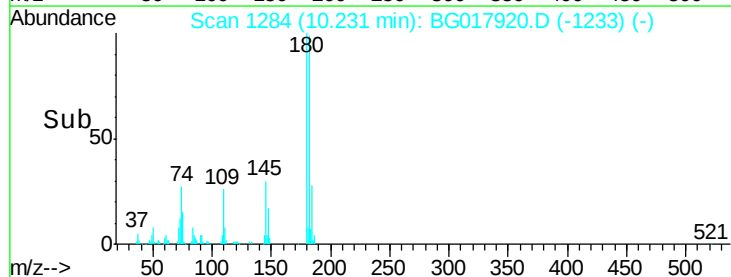
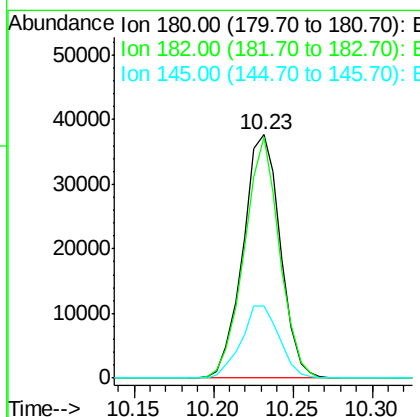
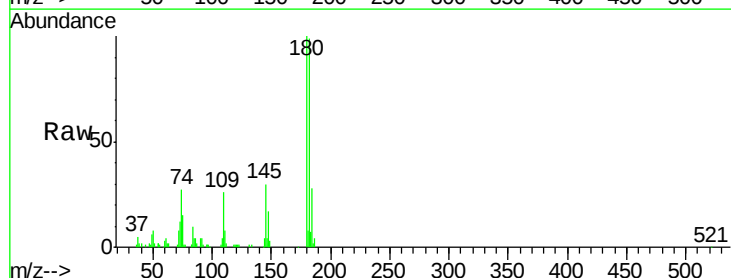
RT: 10.23 min Scan# 1284

Delta R.T. -0.00 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion:	180	Resp:	61520
Ion Ratio	Lower	Upper	
180	100		
182	98.9	75.2	112.8
145	29.8	24.1	36.1





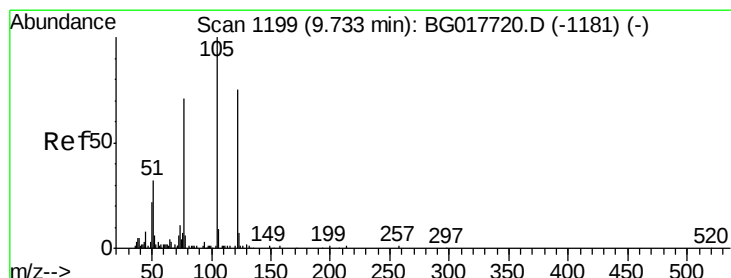
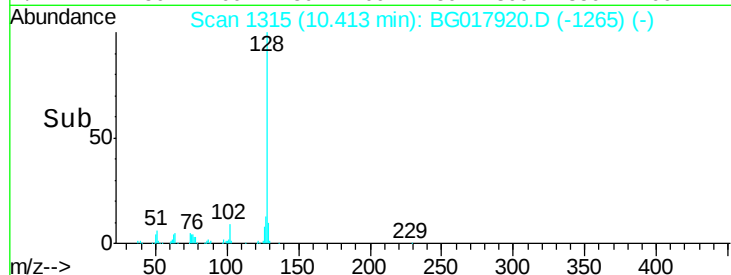
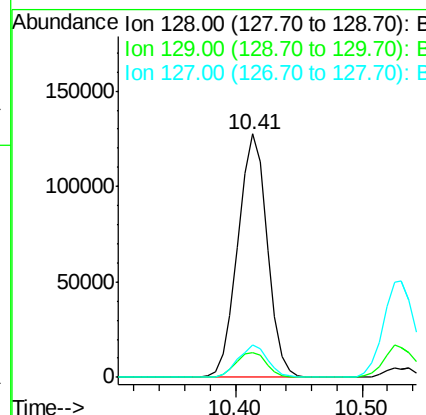
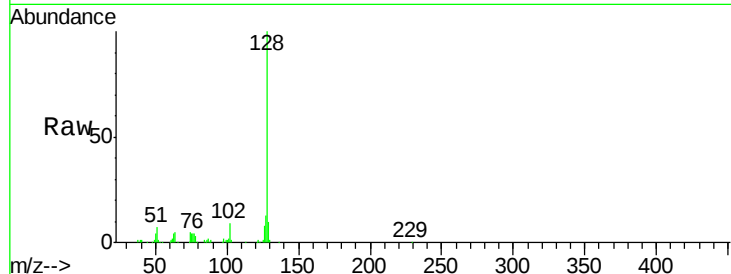
#31
Naphthalene
Concen: 9.24 ng
RT: 10.41 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt	Ion	Ratio	Resp	Lower	Upper
128	100		203575		
129	9.9	9.0	13.6		
127	13.3	10.7	16.1		

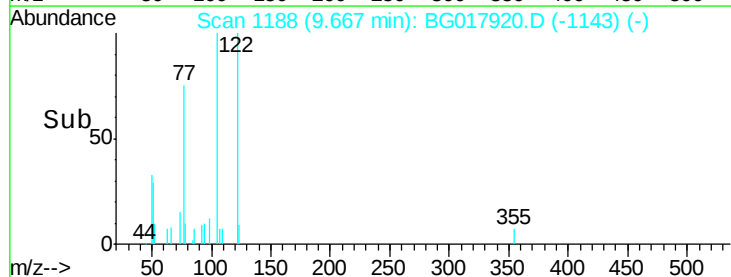
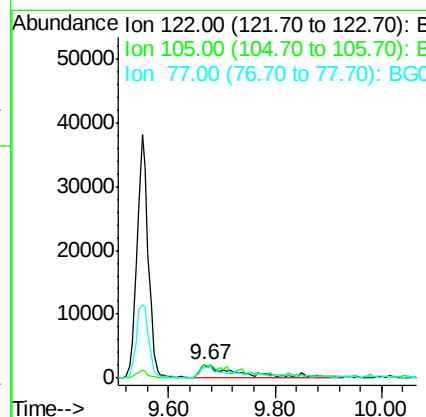
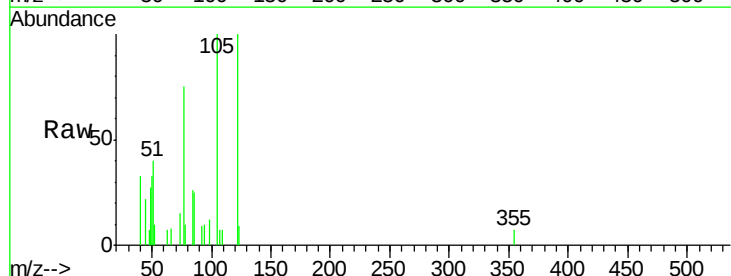
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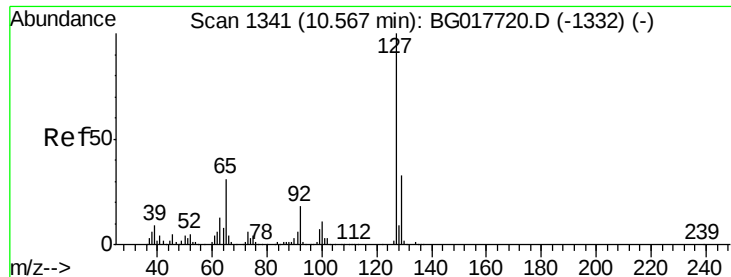
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7/20/2015 3:25:59 PM



#32
Benzoic acid
Concen: 3.51 ng m
RT: 9.67 min Scan# 1188
Delta R.T. -0.04 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt	Ion	Ratio	Resp	Lower	Upper
122	100		11401		
105	99.7	111.3	151.3#		
77	74.7	75.2	115.2#		





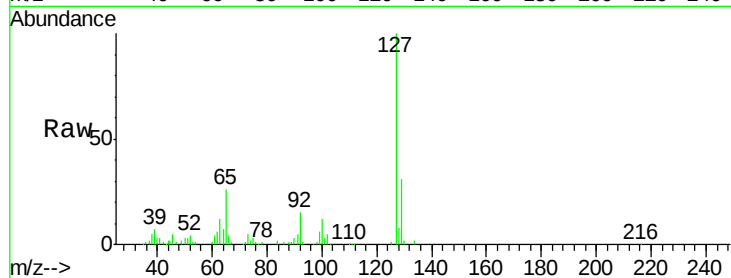
#33
4-Chloroaniline
Concen: 9.08 ng
RT: 10.53 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

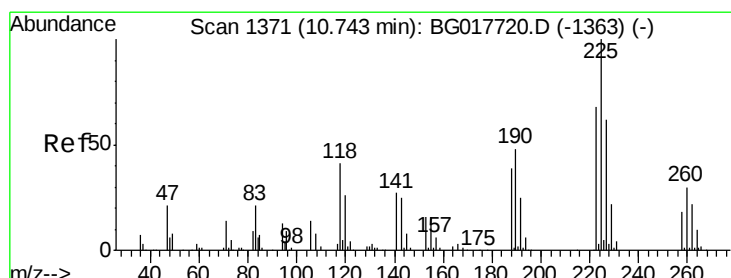
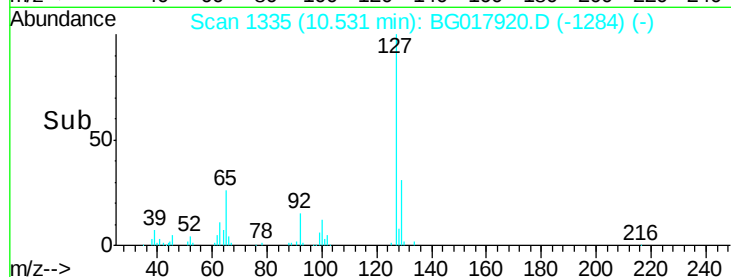
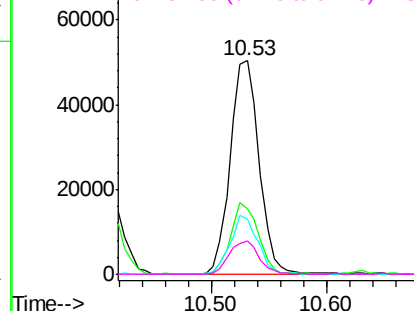
Tgt Ion	Ratio	Lower	Upper
127	100		
129	30.9	26.7	40.1
65	25.6	24.6	37.0
92	15.4	14.2	21.4

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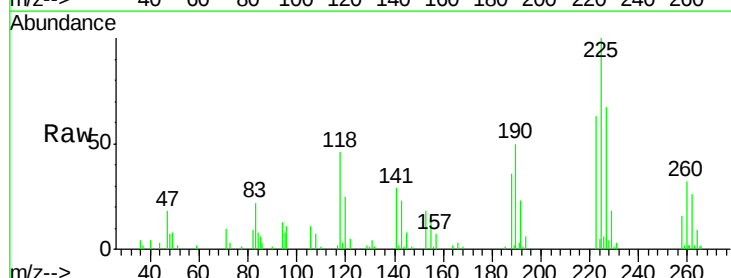


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC

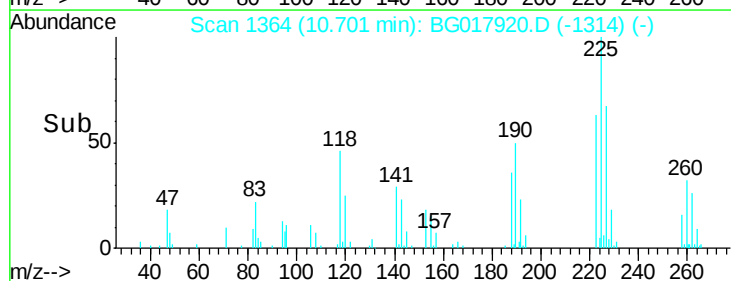
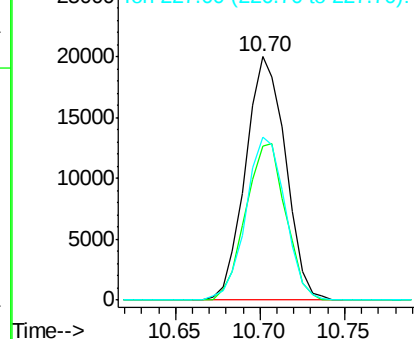


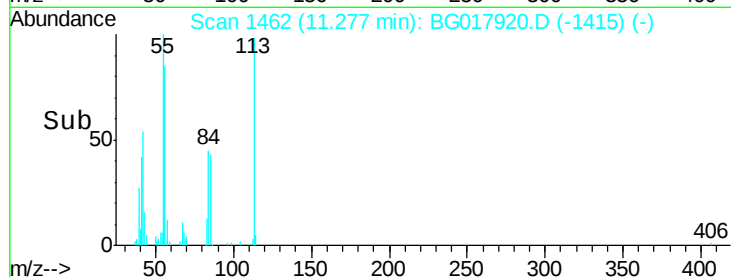
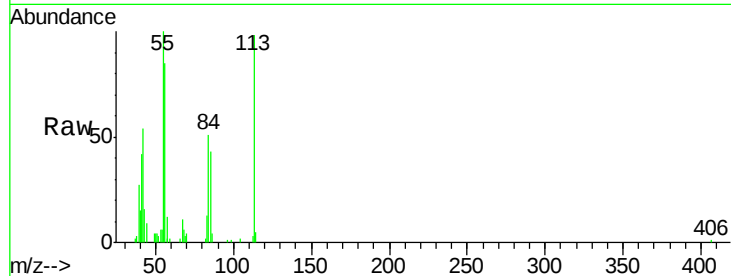
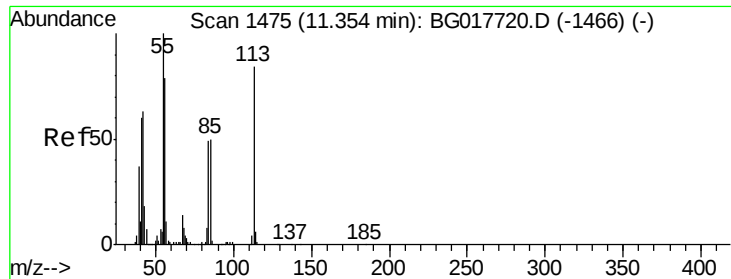
#34
Hexachlorobutadiene
Concen: 8.81 ng
RT: 10.70 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.3	54.3	81.5
227	66.8	49.4	74.0



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





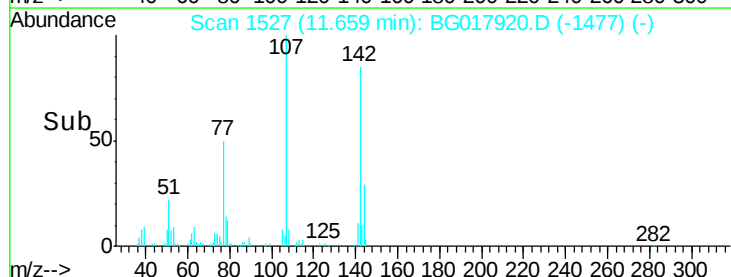
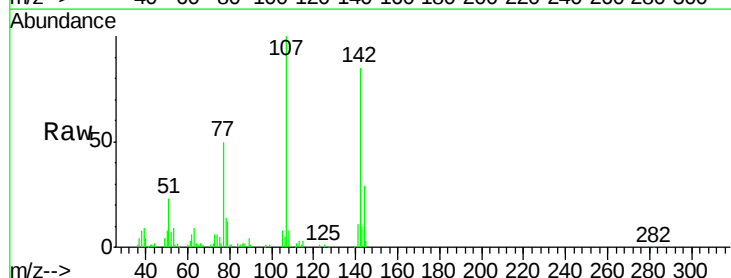
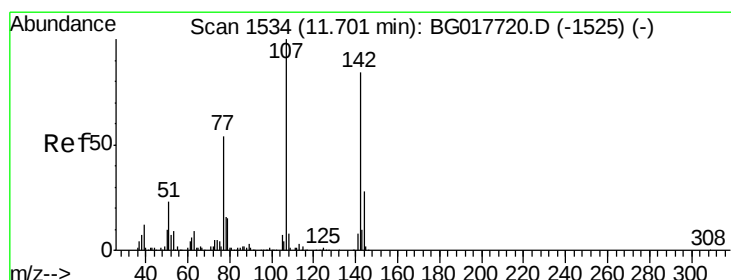
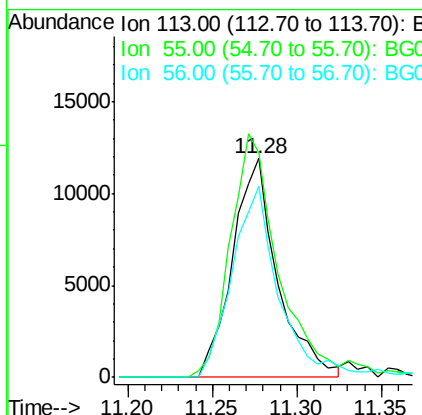
#35
 Caprolactam
 Concen: 6.87 ng
 RT: 11.28 min Scan# 1462
 Delta R.T. -0.02 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
113	100		
55	102.3	100.8	140.8
56	87.0	75.5	115.5

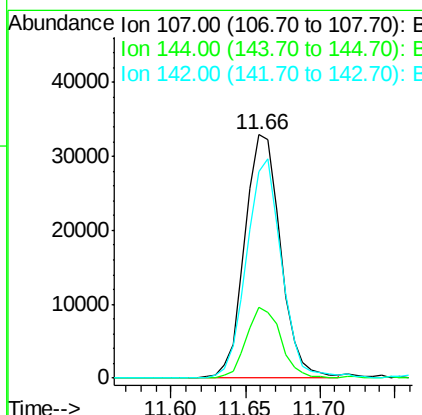
Manual Integrations
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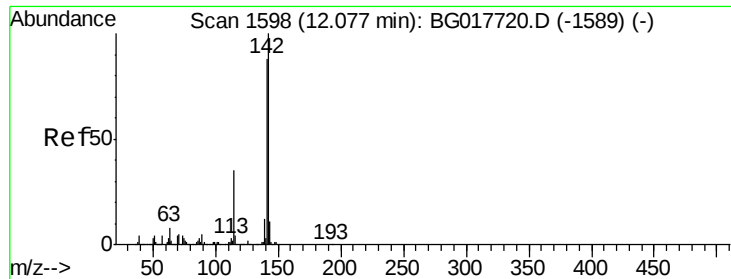
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#36
 4-Chloro-3-methylphenol
 Concen: 7.63 ng
 RT: 11.66 min Scan# 1527
 Delta R.T. -0.01 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Lower	Upper
107	100		
144	29.1	22.2	33.4
142	84.6	67.1	100.7





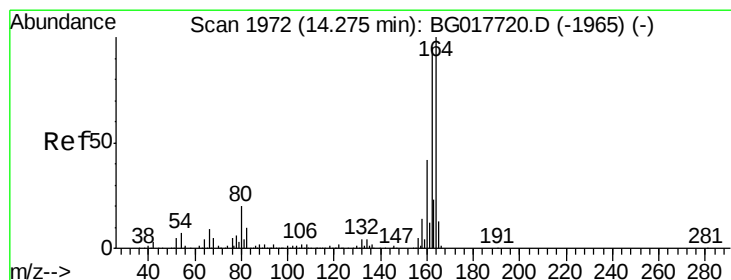
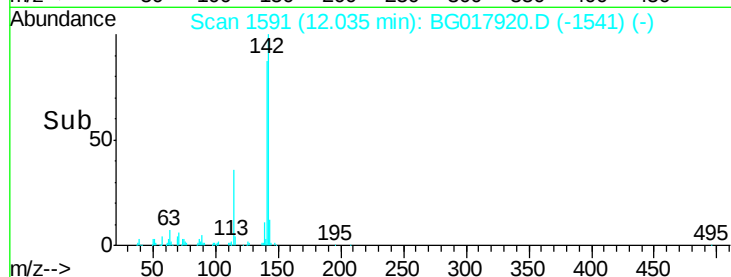
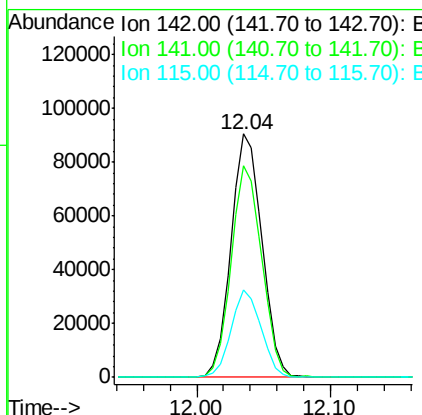
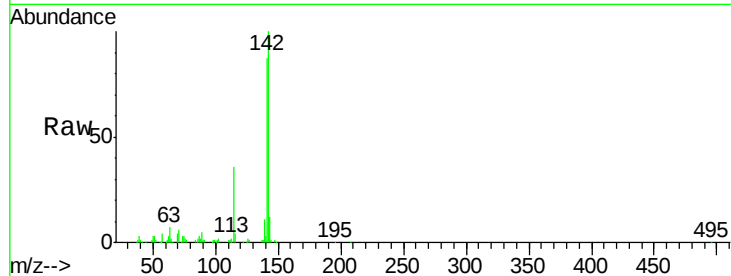
#37
2-Methylnaphthalene
Concen: 9.22 ng
RT: 12.04 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.0	70.7	106.1
115	35.7	27.8	41.8

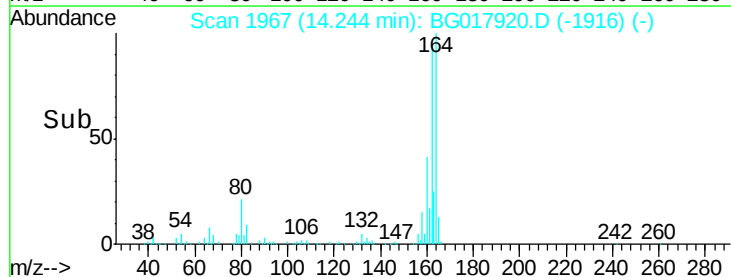
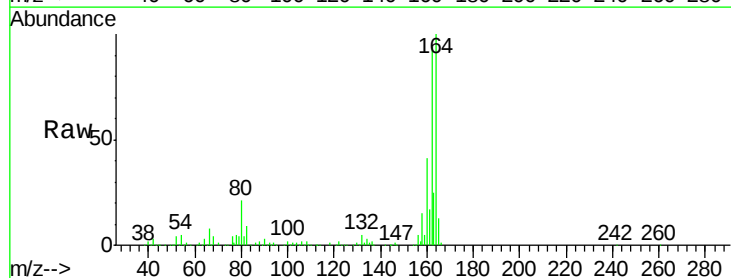
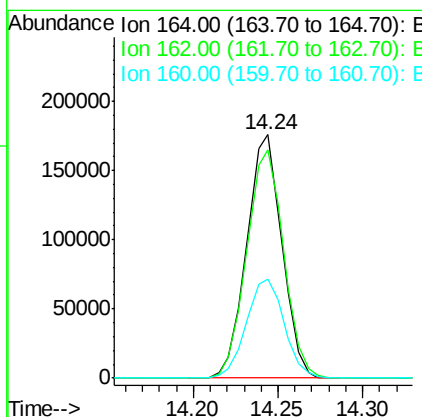
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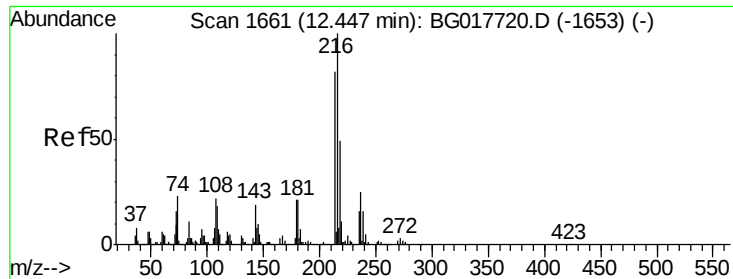
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.24 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Lower	Upper
164	100		
162	93.5	76.3	114.5
160	40.7	33.7	50.5





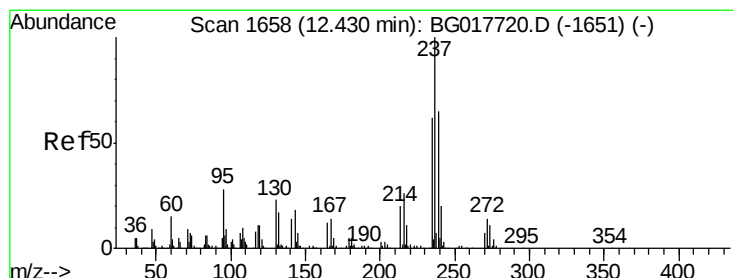
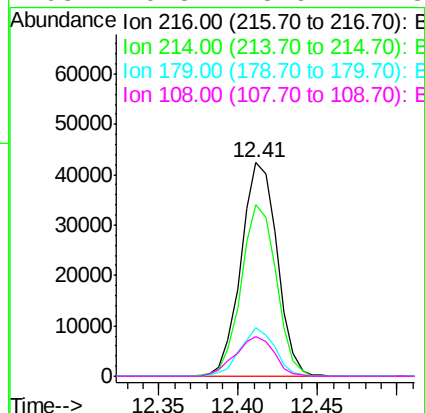
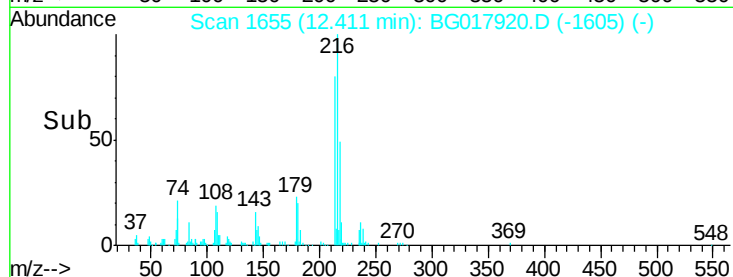
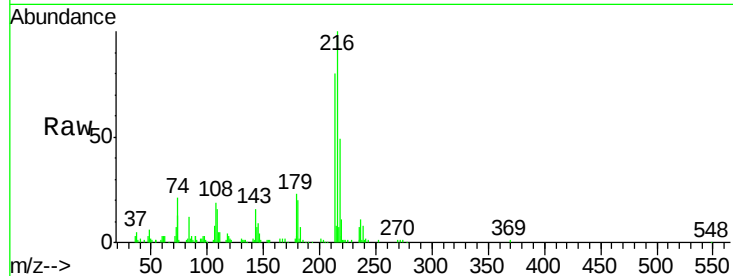
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 9.76 ng
 RT: 12.41 min Scan# 1655
 Delta R.T. -0.01 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.0	64.5	96.7
179	21.6	16.7	25.1
108	19.8	18.6	27.8

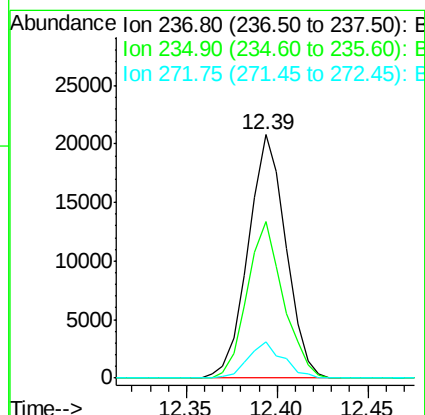
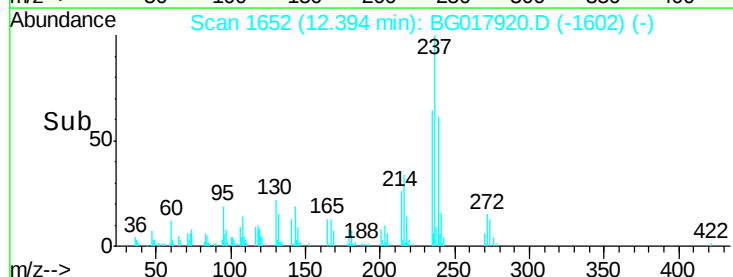
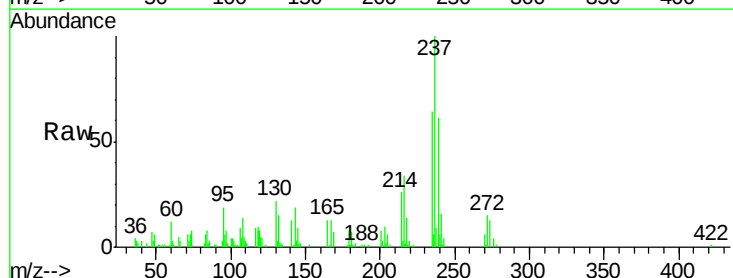
Manual Integrations
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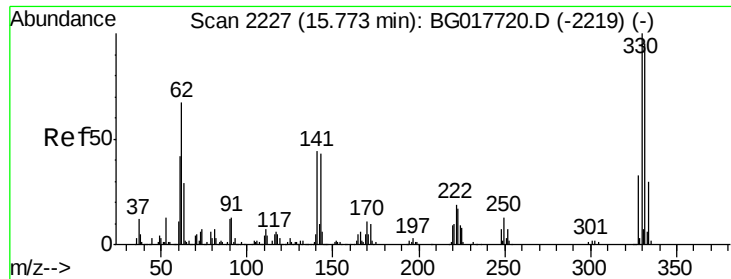
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#40
 Hexachlorocyclopentadiene
 Concen: 6.51 ng
 RT: 12.39 min Scan# 1652
 Delta R.T. -0.01 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.3	42.2	82.2
272	14.7	0.0	33.9





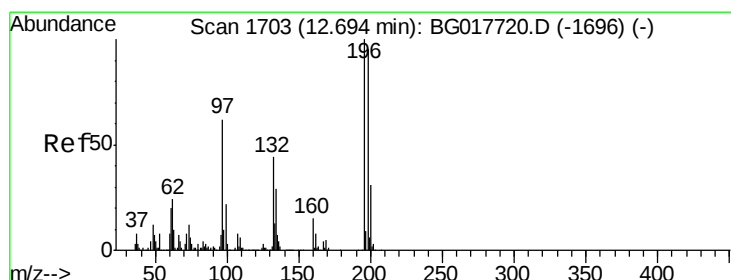
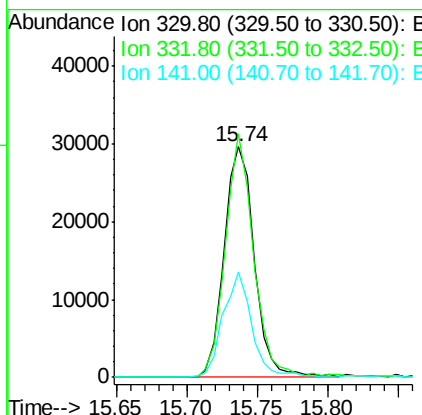
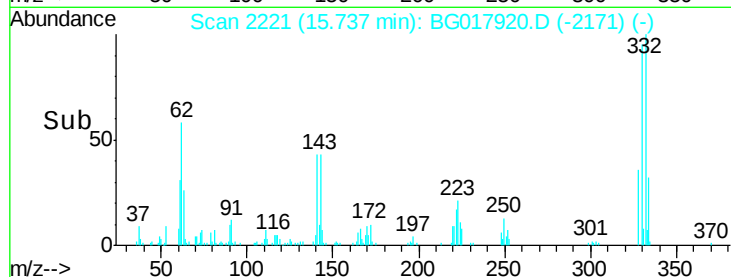
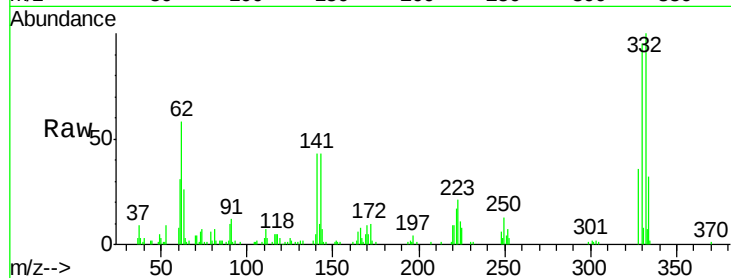
#41
 2,4,6-Tribromophenol
 Concen: 18.62 ng
 RT: 15.74 min Scan# 2221
 Delta R.T. -0.01 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.9	76.8	115.2
141	43.2	38.0	57.0

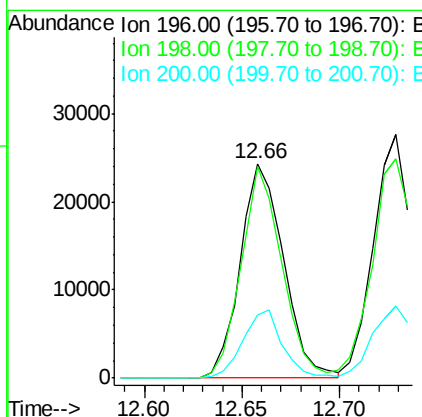
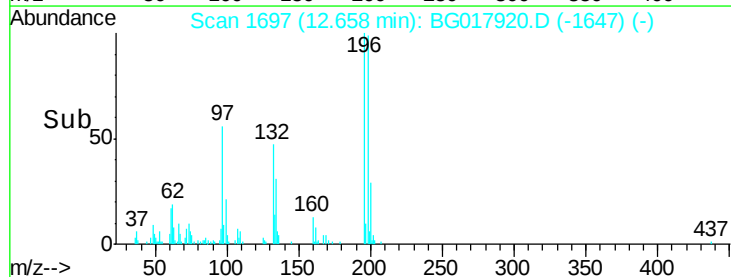
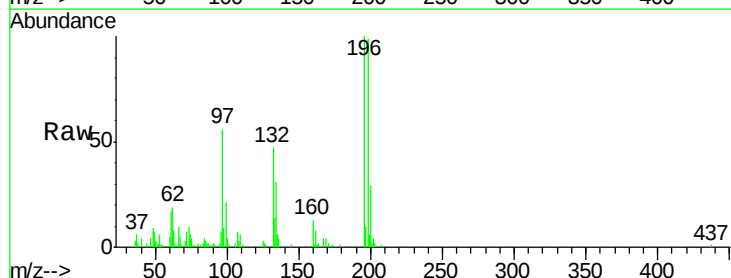
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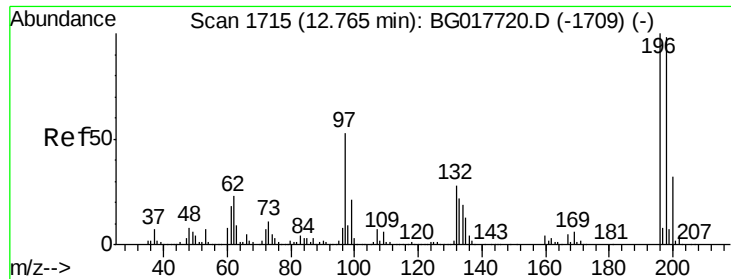
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#42
 2,4,6-Trichlorophenol
 Concen: 8.05 ng
 RT: 12.66 min Scan# 1697
 Delta R.T. -0.01 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.6	76.2	114.4
200	29.1	24.6	36.8





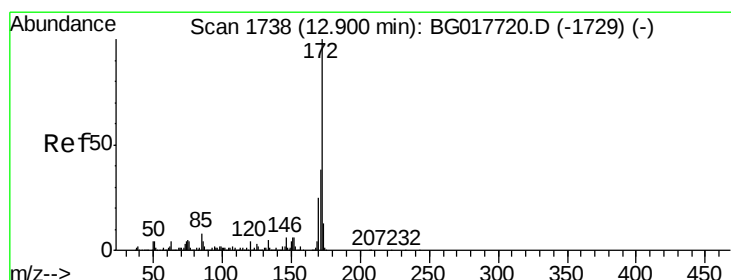
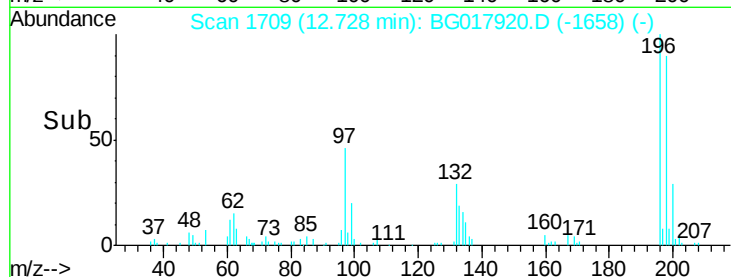
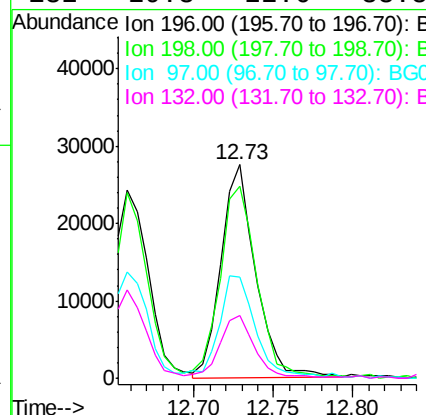
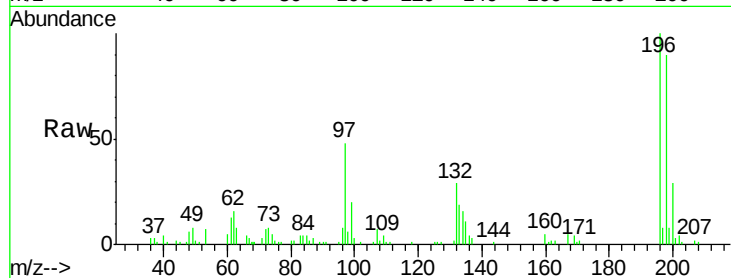
#43
 2,4,5-Trichlorophenol
 Concen: 8.20 ng
 RT: 12.73 min Scan# 1709
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	41501		
198	89.9	78.1	117.1	
97	47.6	42.6	64.0	
132	29.3	22.6	33.8	

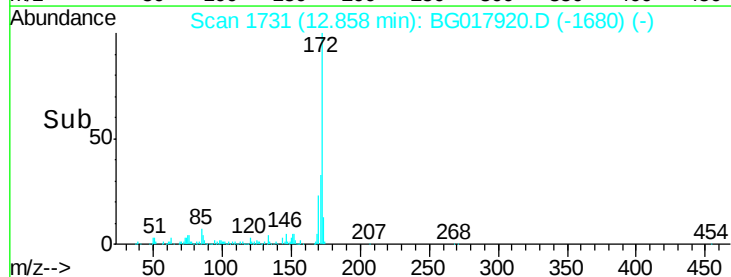
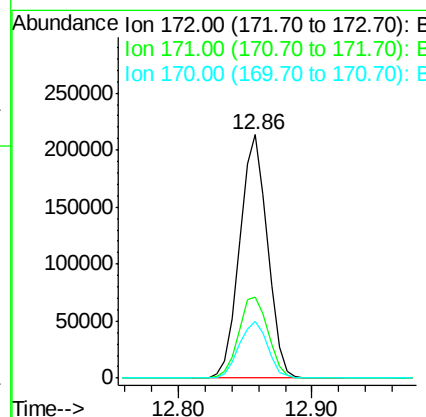
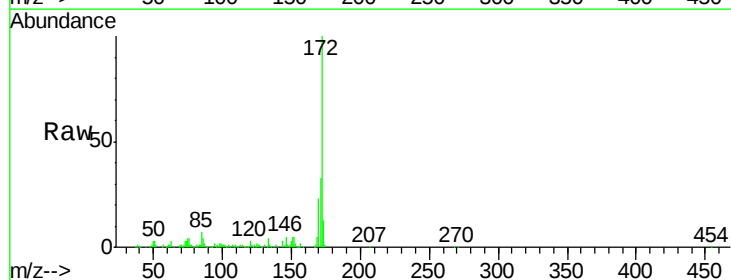
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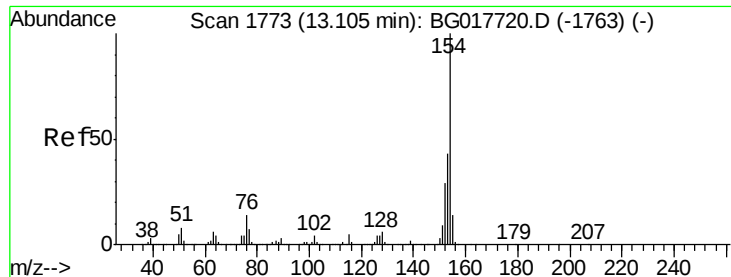
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#44
 2-Fluorobiphenyl
 Concen: 19.54 ng
 RT: 12.86 min Scan# 1731
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	307494		
171	33.4	30.7	46.1	
170	23.2	19.7	29.5	





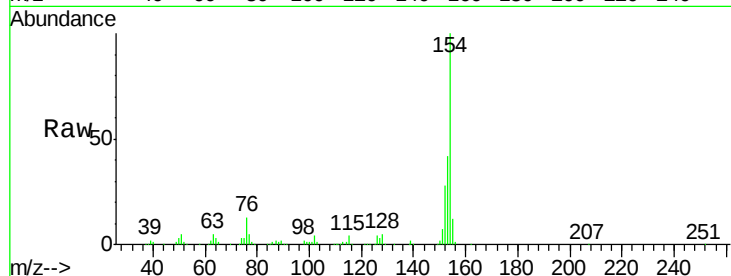
#45
 1,1'-Biphenyl
 Concen: 9.48 ng
 RT: 13.07 min Scan# 1767
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

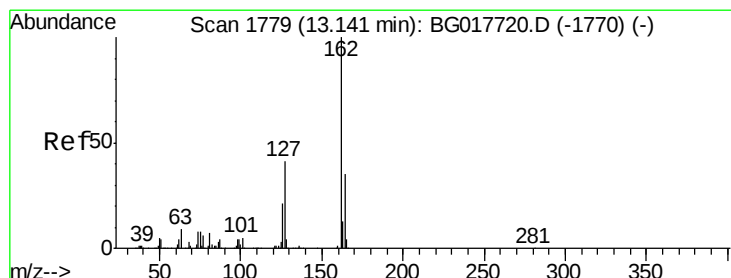
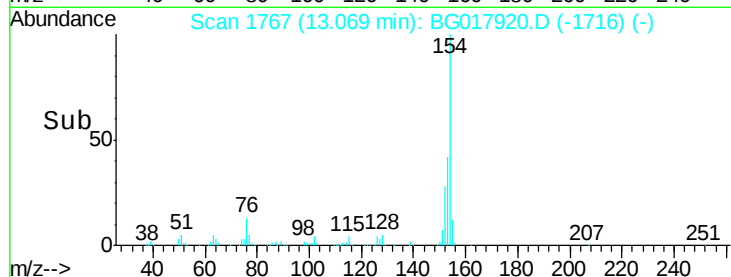
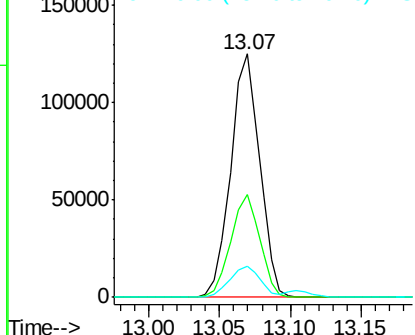
Tgt Ion	Ratio	Resp	Lower	Upper
154	100	179033		
153	42.1	23.5	63.5	
76	12.7	0.0	33.7	

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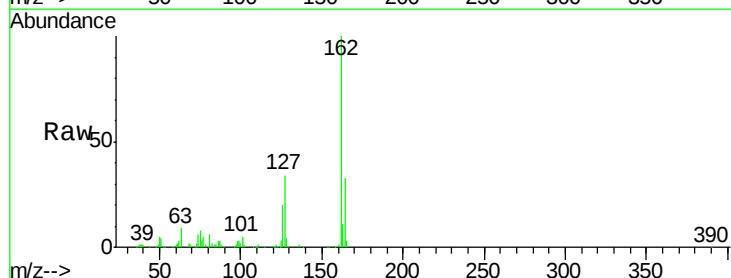


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

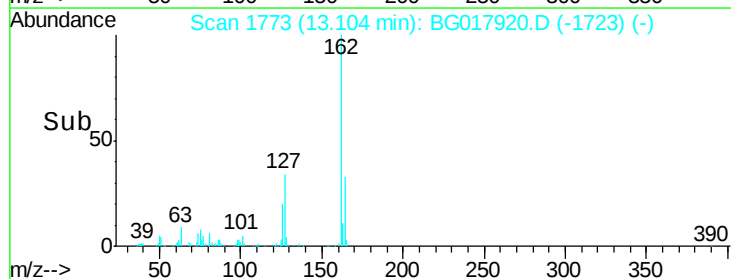
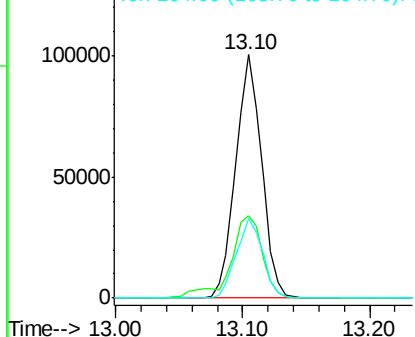


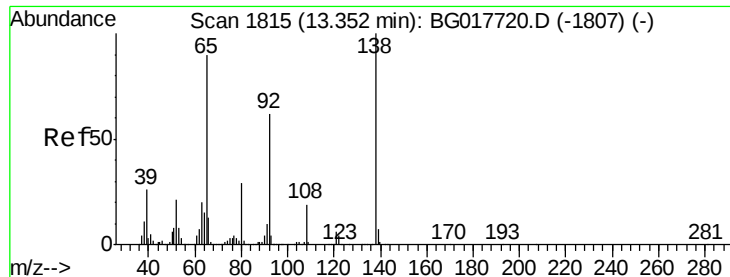
#46
 2-Chloronaphthalene
 Concen: 9.33 ng
 RT: 13.10 min Scan# 1773
 Delta R.T. -0.01 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	141903		
127	34.1	33.2	49.8	
164	32.8	27.7	41.5	



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E





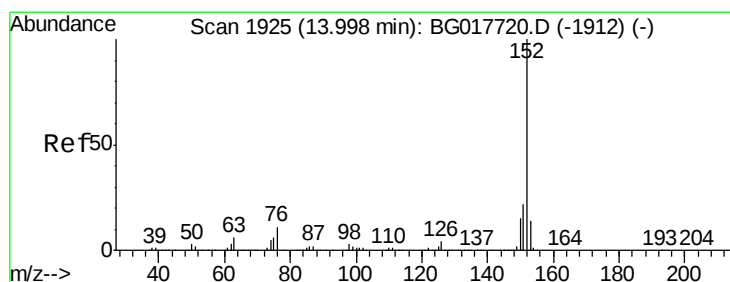
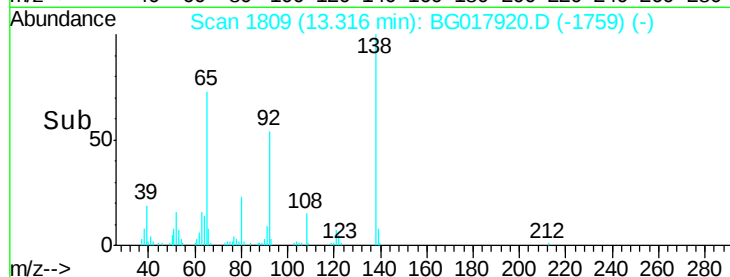
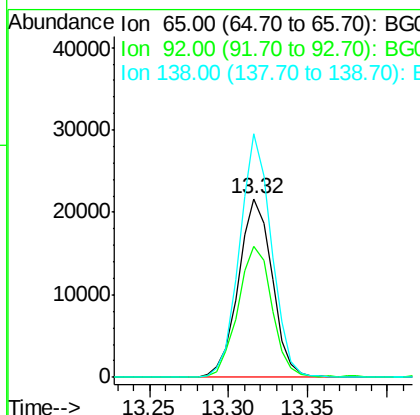
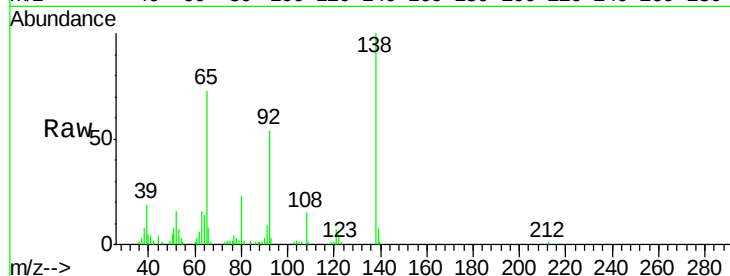
#47
2-Nitroaniline
Concen: 7.05 ng
RT: 13.32 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
65	100		
92	73.1	55.4	83.2
138	136.1	89.1	133.7#

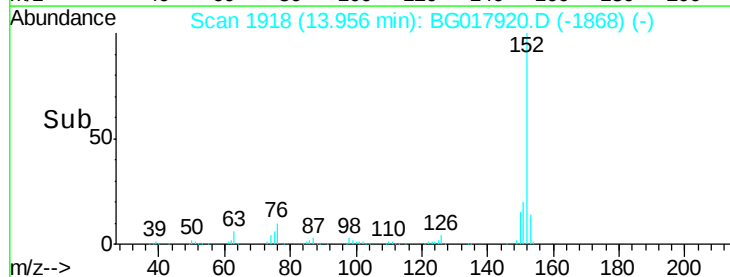
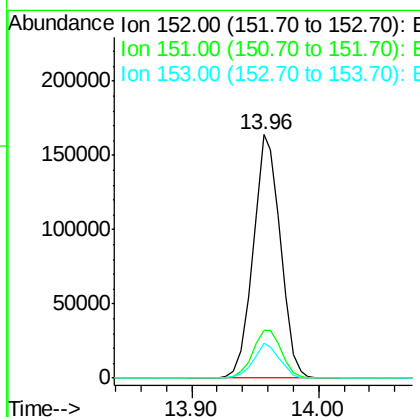
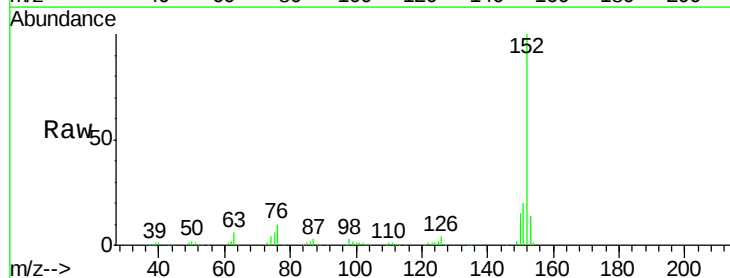
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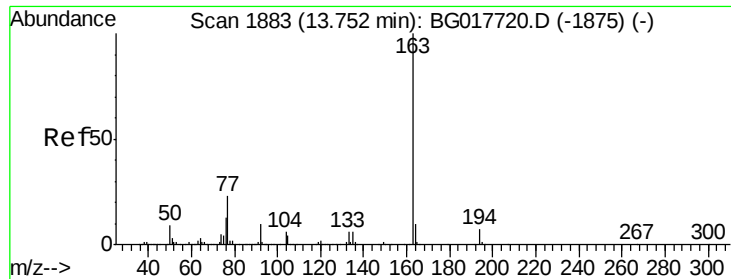
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#48
Acenaphthylene
Concen: 9.02 ng
RT: 13.96 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.4	26.2
153	14.1	11.0	16.6





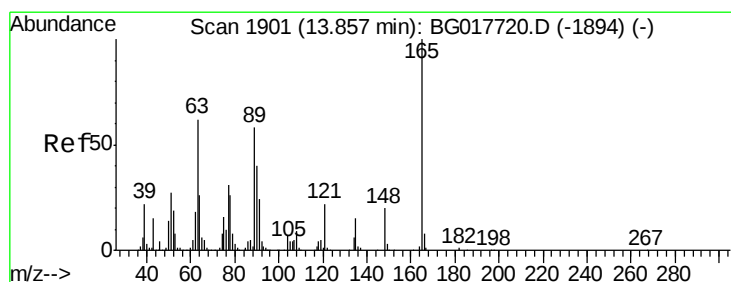
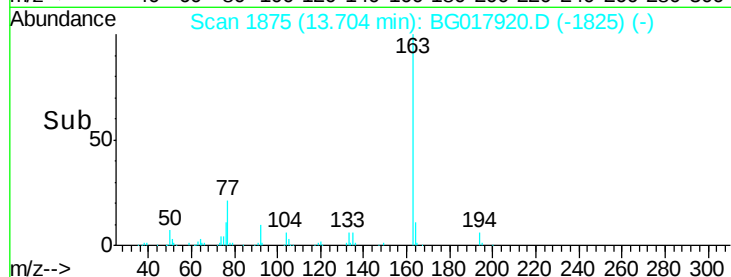
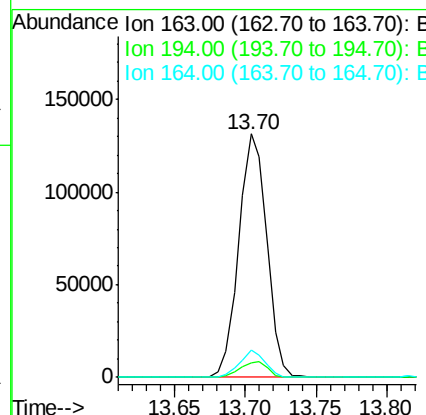
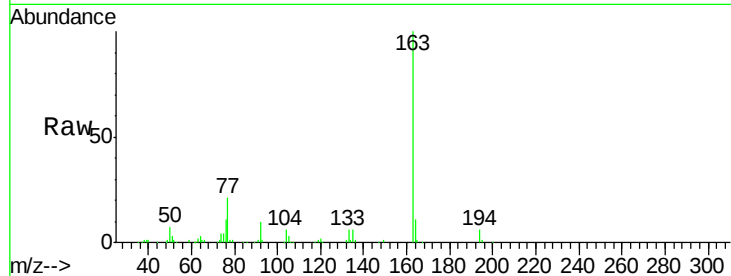
#49
Dimethylphthalate
Concen: 9.27 ng
RT: 13.70 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	6.0	5.8	8.6
164	11.1	8.3	12.5

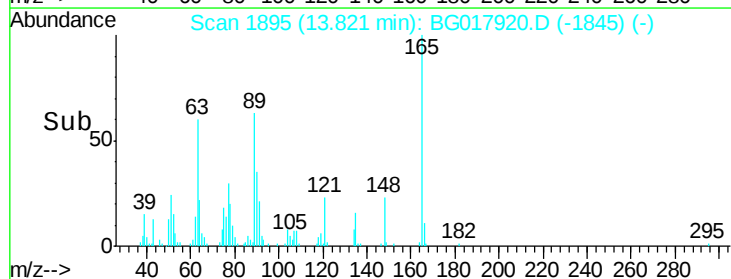
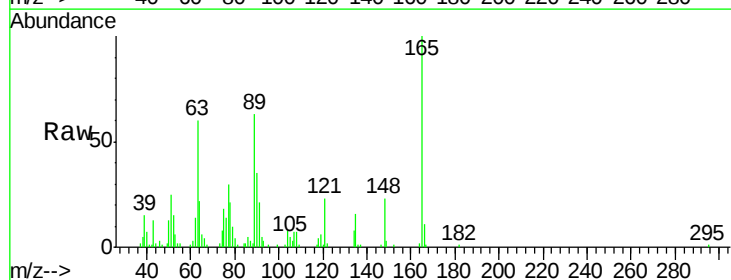
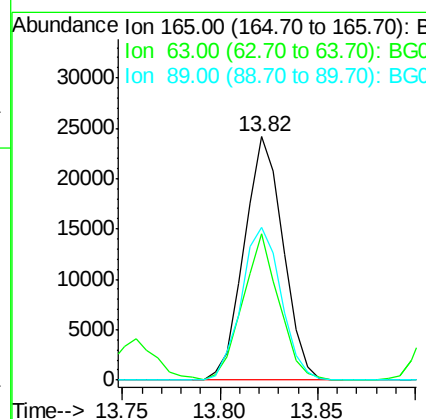
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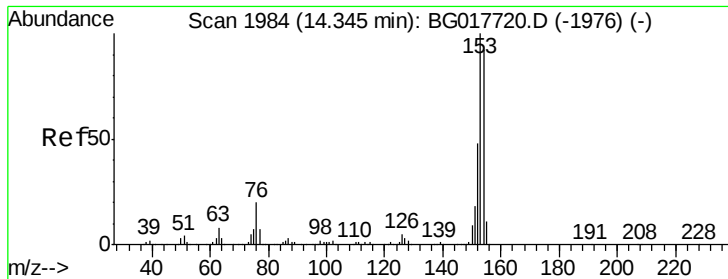
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#50
2,6-Dinitrotoluene
Concen: 8.27 ng
RT: 13.82 min Scan# 1895
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	60.3	50.2	75.2
89	62.5	46.6	69.8





#51

Acenaphthene

Concen: 9.12 ng

RT: 14.30 min Scan# 1977

Delta R.T. -0.01 min

Lab File: BG017920.D

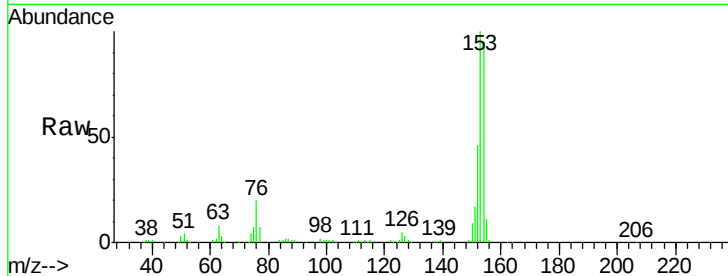
Acq: 17 Jul 2015 11:20

Instrument :

BNA_G

ClientSampleId :

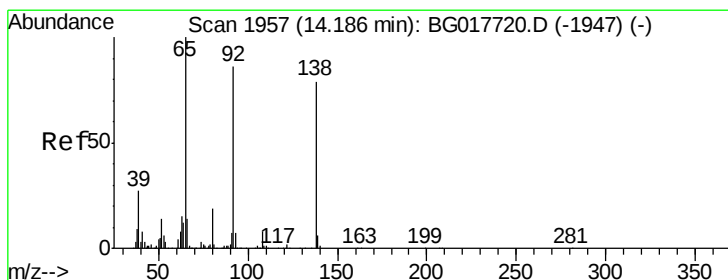
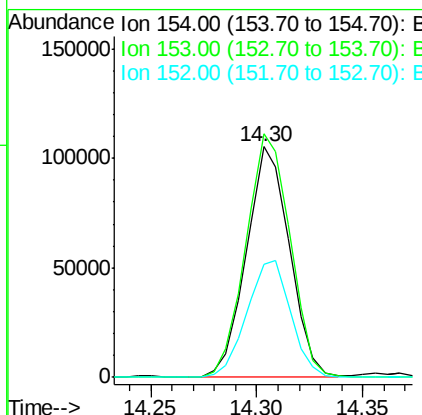
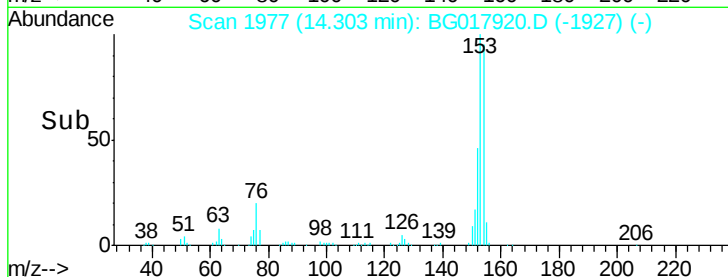
SSTDICC010



Tgt Ion	Ratio	Resp	Lower	Upper
154	100	149574		
153	105.6	87.0	130.4	
152	48.8	41.4	62.0	

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#52

3-Nitroaniline

Concen: 8.58 ng

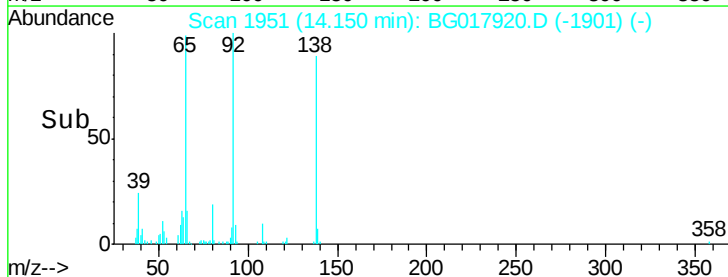
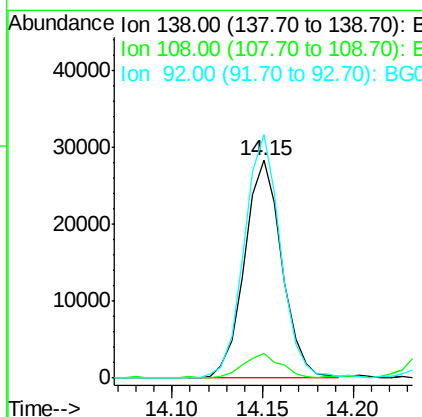
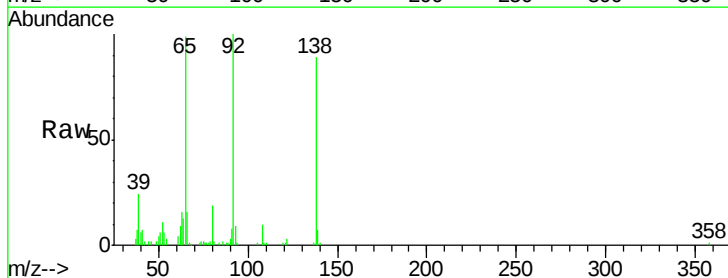
RT: 14.15 min Scan# 1951

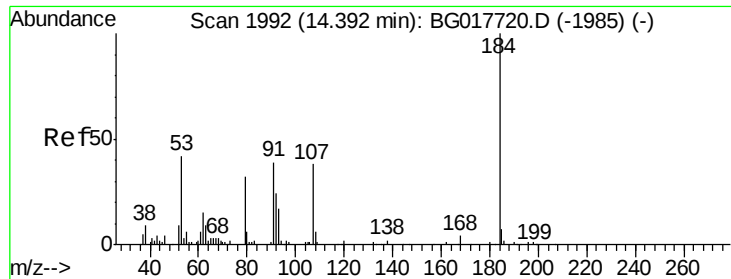
Delta R.T. -0.01 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	40437		
108	11.1	8.2	12.4	
92	111.9	87.4	131.0	





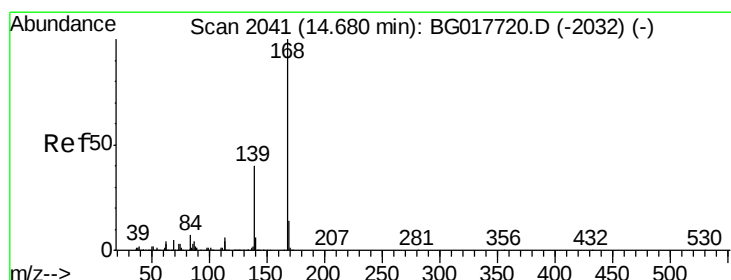
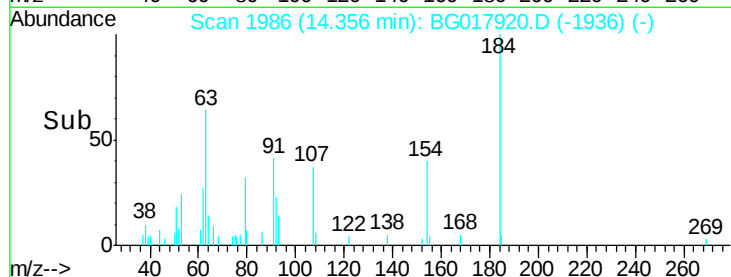
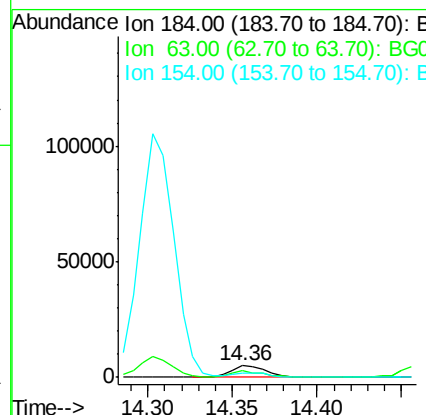
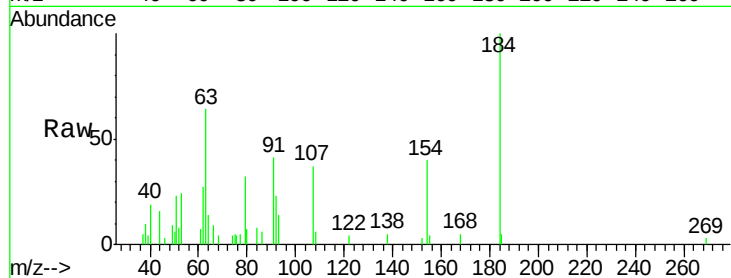
#53
2,4-Dinitrophenol
Concen: 4.76 ng
RT: 14.36 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
184	100		
63	64.3	47.8	71.6
154	39.7	39.3	58.9

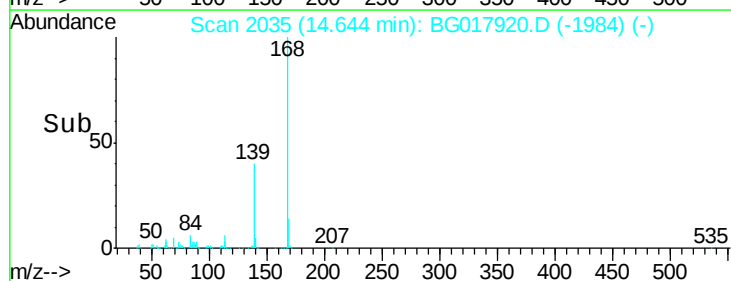
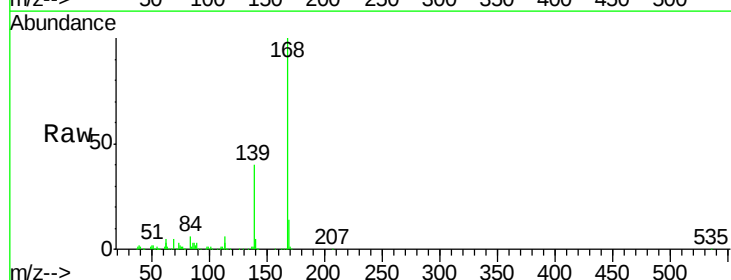
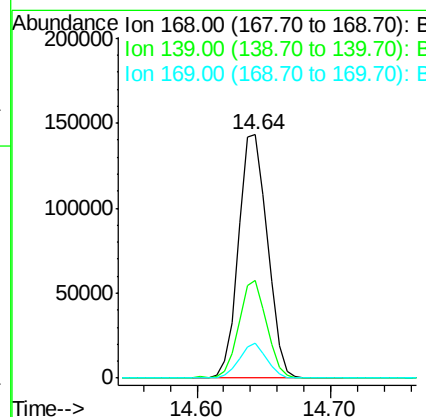
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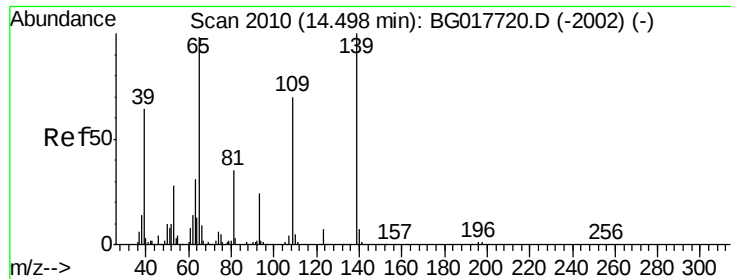
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#54
Dibenzofuran
Concen: 9.35 ng
RT: 14.64 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.0	32.2	48.2
169	14.1	11.3	16.9





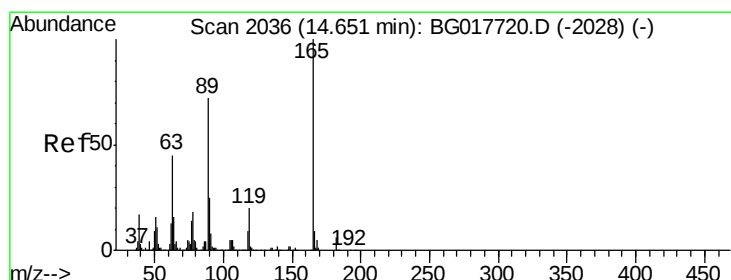
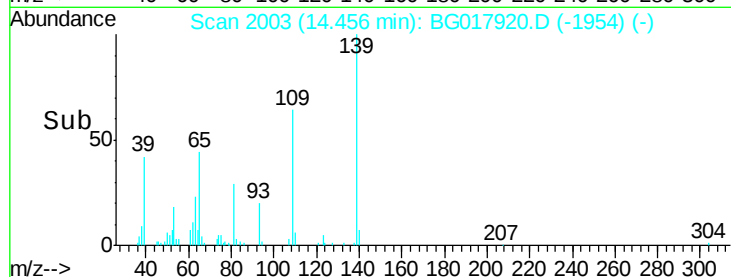
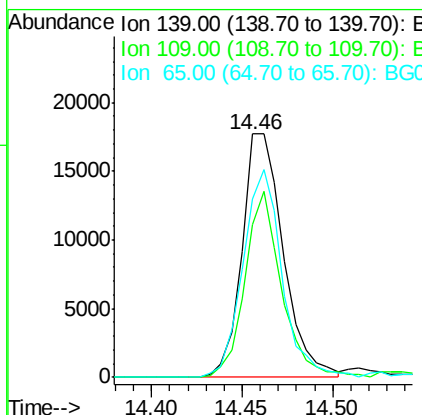
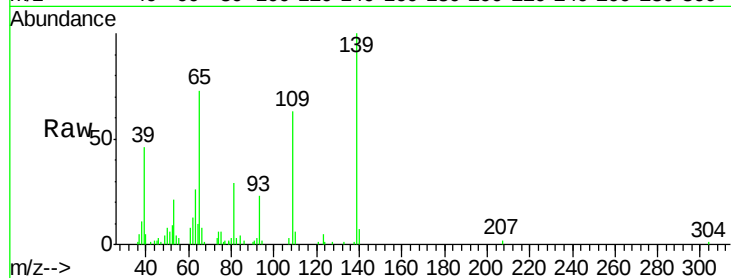
#55
4-Nitrophenol
Concen: 7.55 ng
RT: 14.46 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	28097		
109	62.6	50.3	90.3	
65	73.5	78.8	118.8	

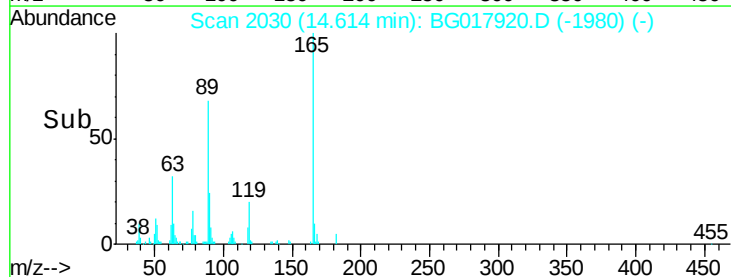
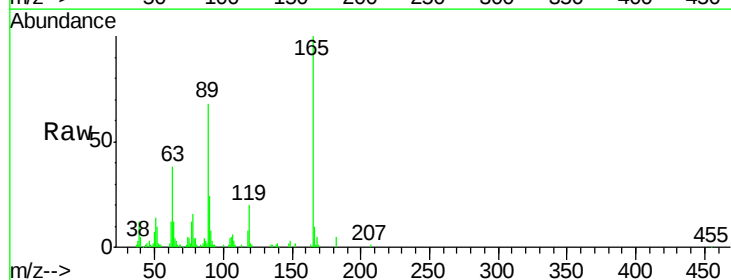
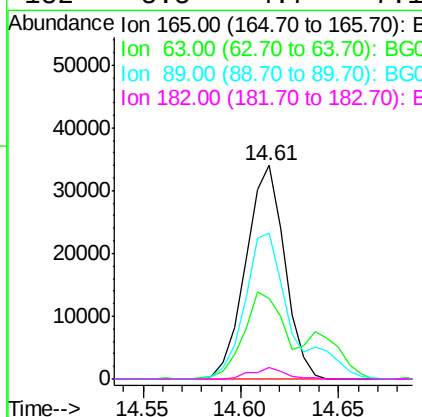
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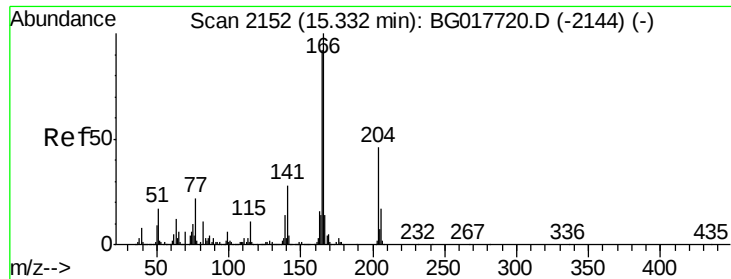
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#56
2,4-Dinitrotoluene
Concen: 8.99 ng
RT: 14.61 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	46747		
63	37.9	36.2	54.4	
89	68.2	57.9	86.9	
182	5.5	4.7	7.1	





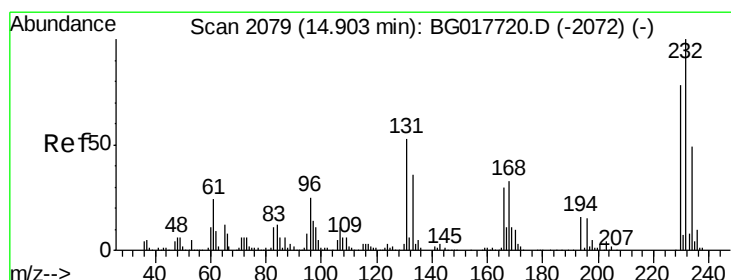
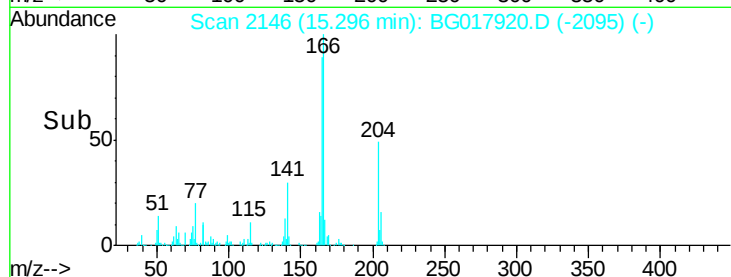
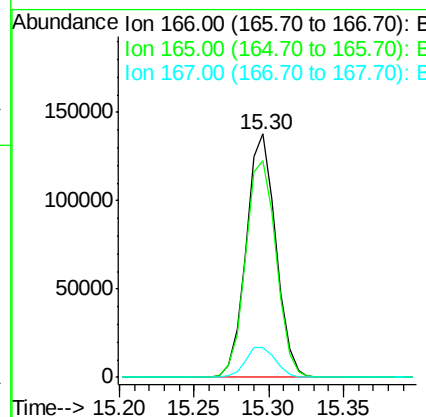
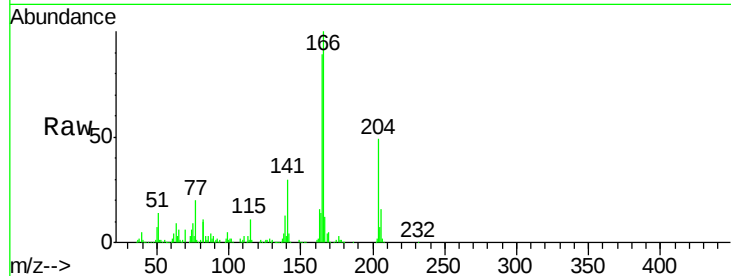
#57
 Fluorene
 Concen: 9.01 ng
 RT: 15.30 min Scan# 2146
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	188096		
165	88.8	73.4	110.0	
167	12.3	11.0	16.6	

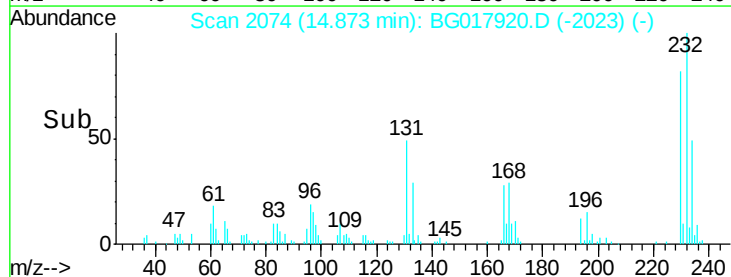
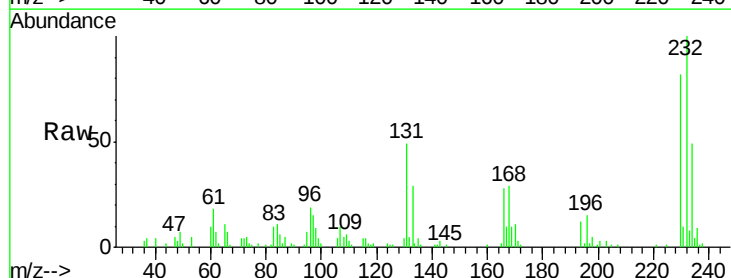
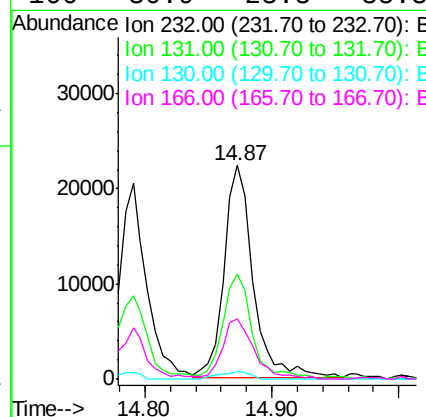
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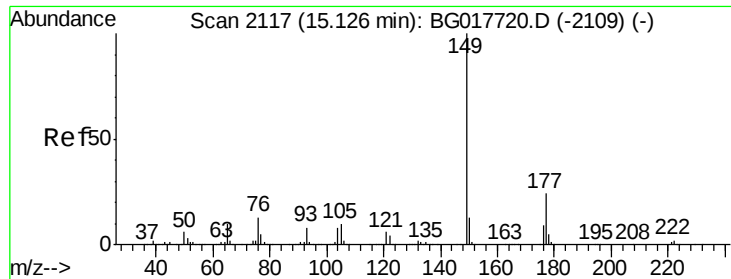
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 8.46 ng
 RT: 14.87 min Scan# 2074
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	35499		
131	49.7	40.8	61.2	
130	3.4	2.4	3.6	
166	30.9	23.8	35.8	





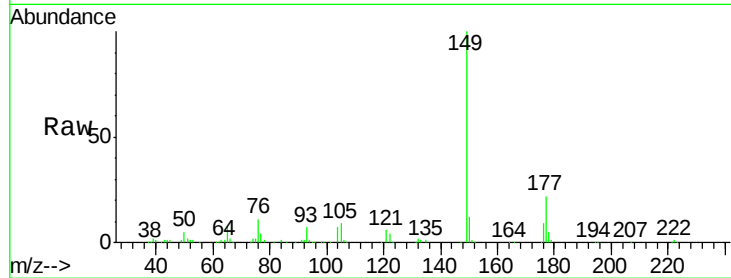
#59
Diethylphthalate
Concen: 8.75 ng
RT: 15.08 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

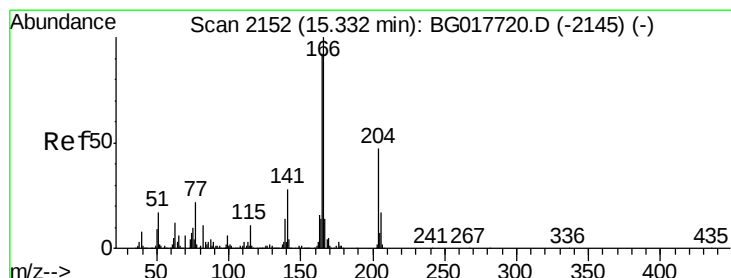
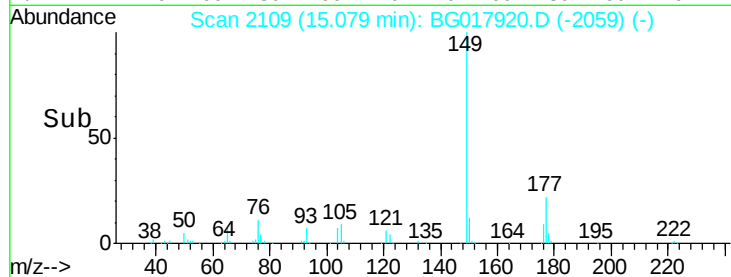
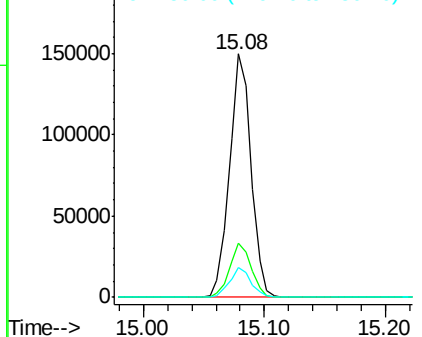
Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	22.4	19.1	28.7
150	12.1	10.3	15.5

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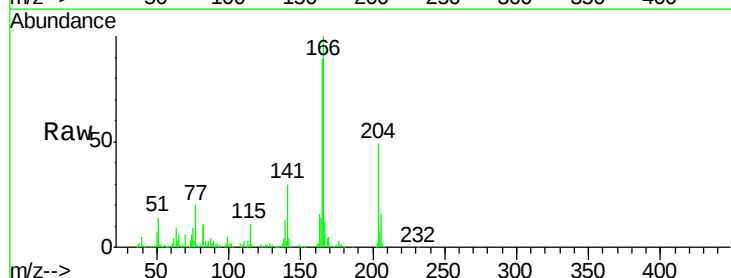


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

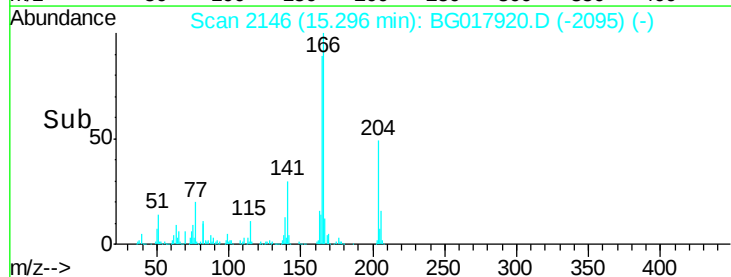
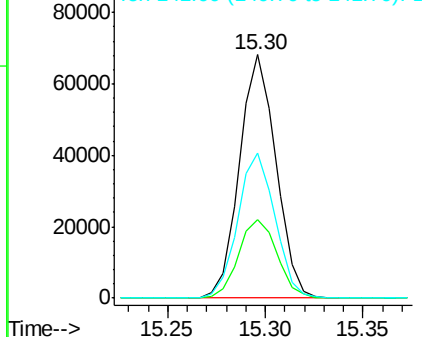


#60
4-Chlorophenyl-phenylether
Concen: 9.23 ng
RT: 15.30 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp Lower	Resp Upper
204	100		
206	32.2	28.6	42.8
141	59.8	49.0	73.4



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





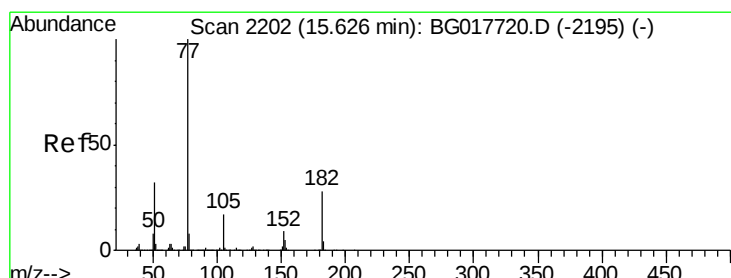
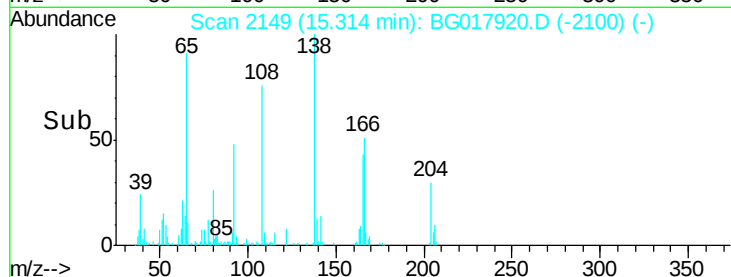
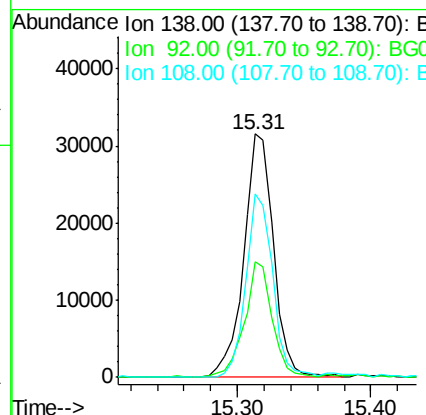
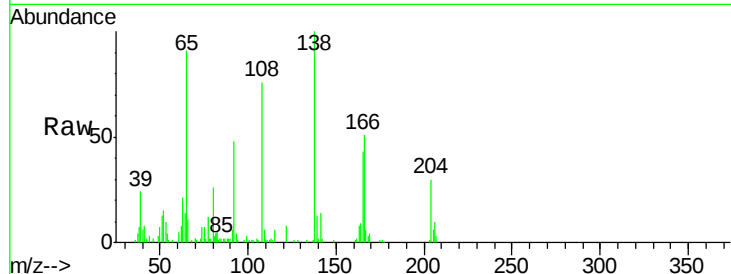
#61
4-Nitroaniline
Concen: 9.27 ng
RT: 15.31 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
138	100		
92	47.6	27.7	67.7
108	75.5	57.8	97.8

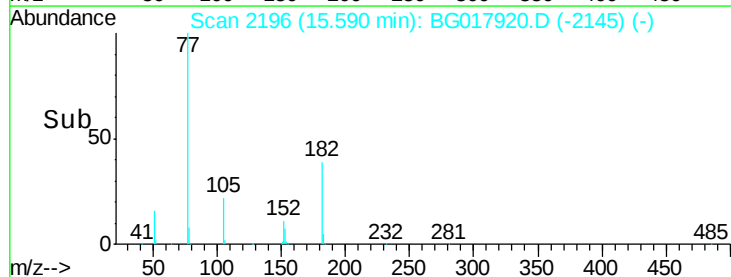
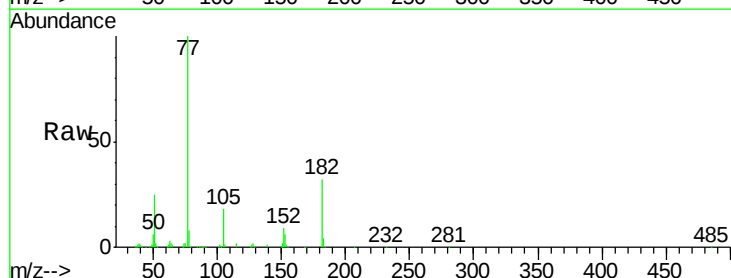
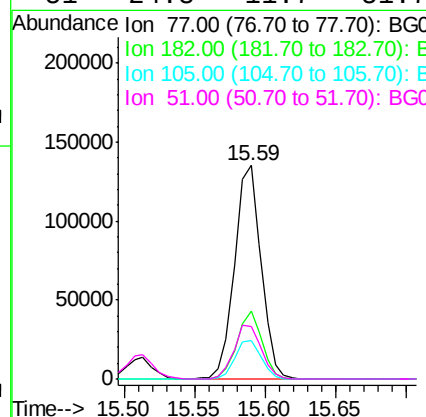
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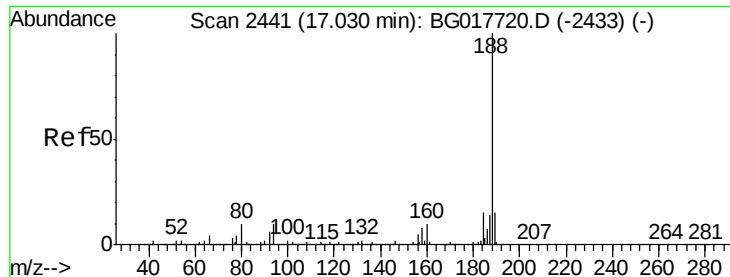
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#62
Azobenzene
Concen: 7.96 ng
RT: 15.59 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Lower	Upper
77	100		
182	31.6	8.2	48.2
105	18.1	0.0	36.6
51	24.8	11.7	51.7





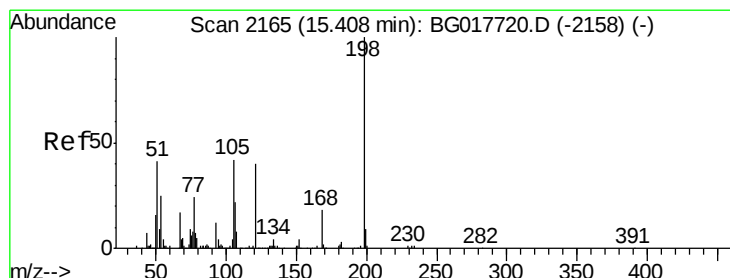
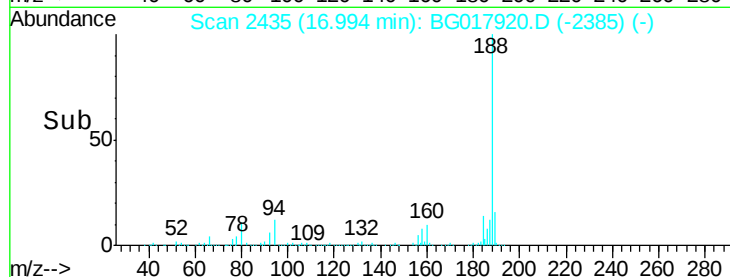
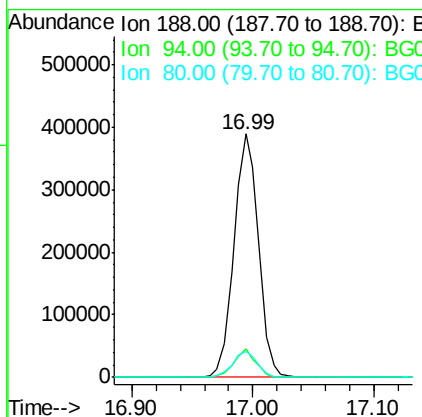
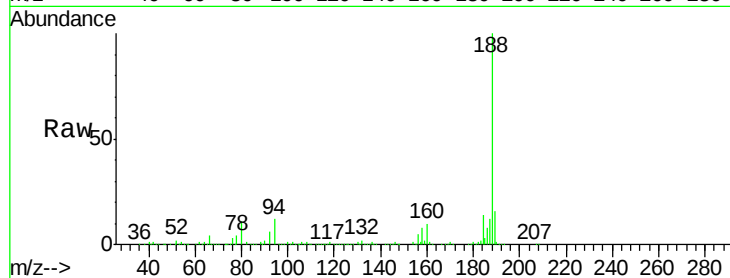
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.99 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	11.6	8.2	12.2
80	10.6	8.2	12.4

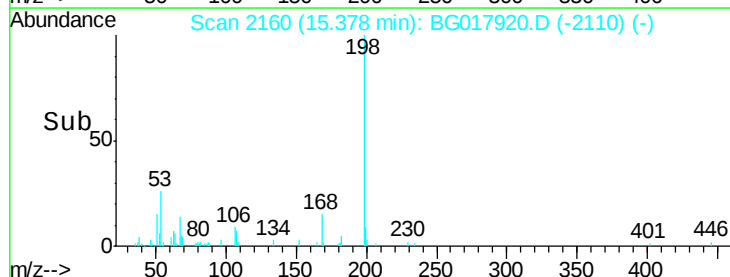
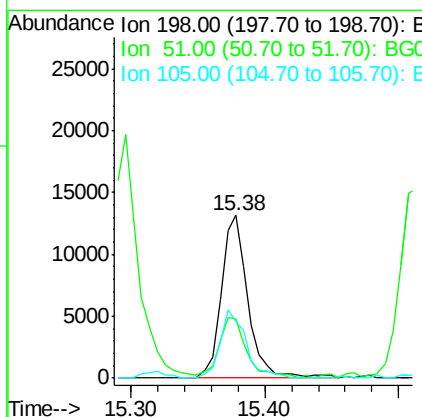
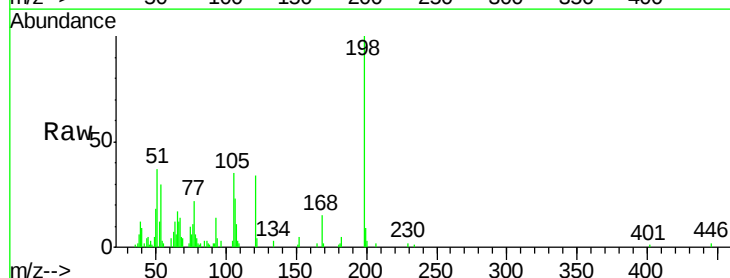
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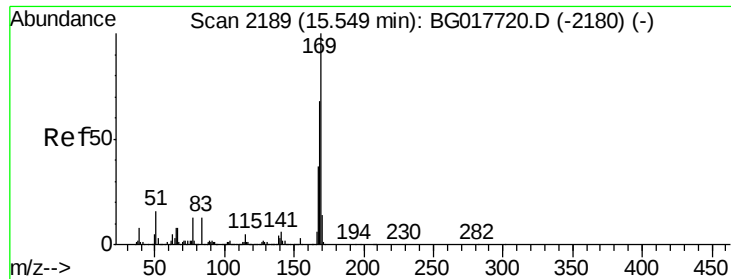
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7/20/2015 3:25:59 PM



#64
4,6-Dinitro-2-methylphenol
Concen: 6.75 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	36.6	27.0	67.0
105	35.3	23.3	63.3





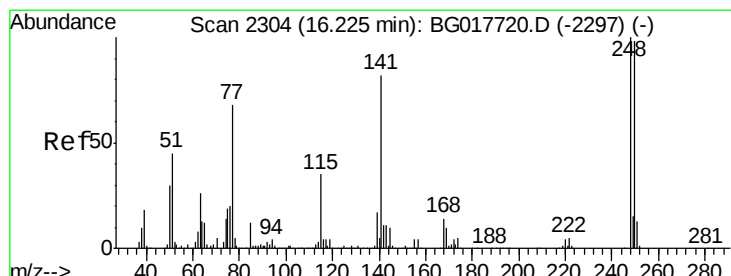
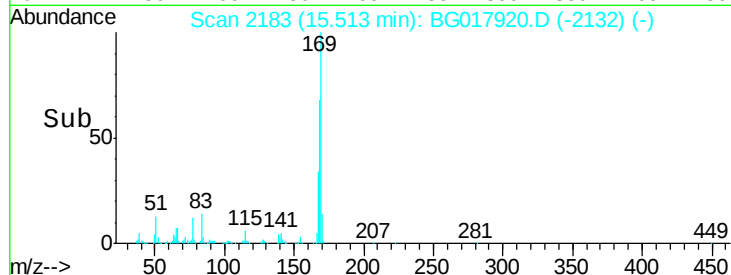
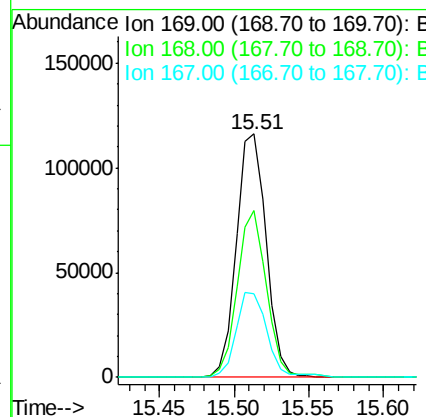
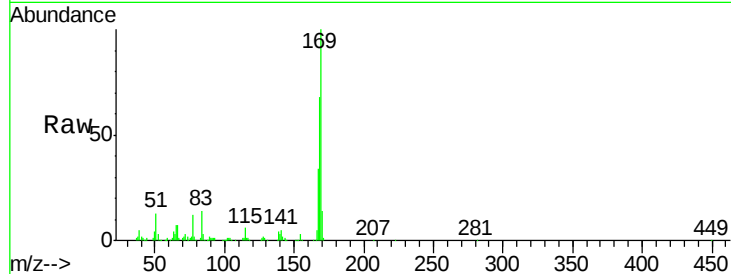
#65
 n-Nitrosodiphenylamine
 Concen: 9.27 ng
 RT: 15.51 min Scan# 2183
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp Lower	Resp Upper
169	100		
168	68.5	54.1	81.1
167	34.3	29.4	44.2

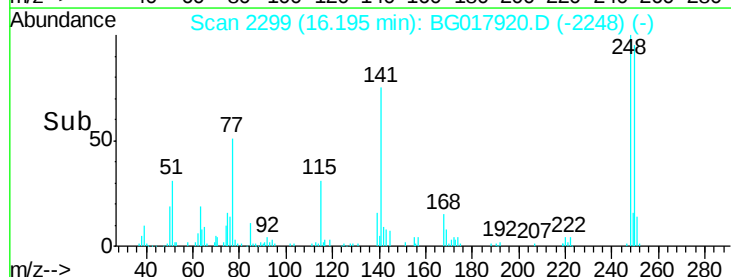
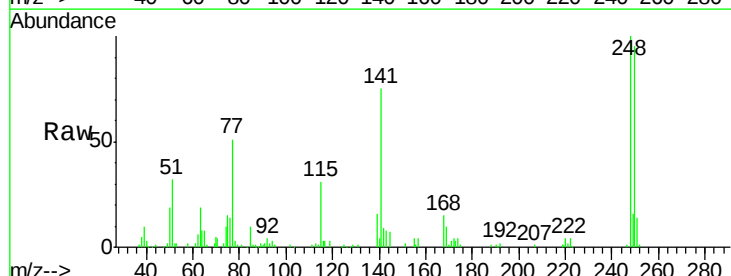
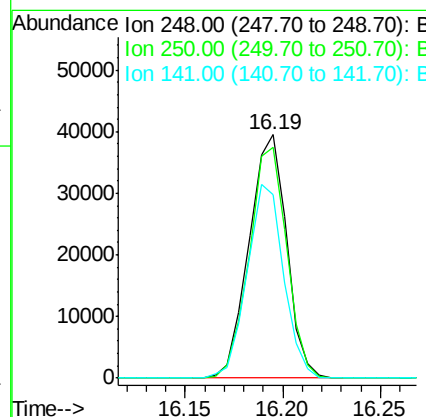
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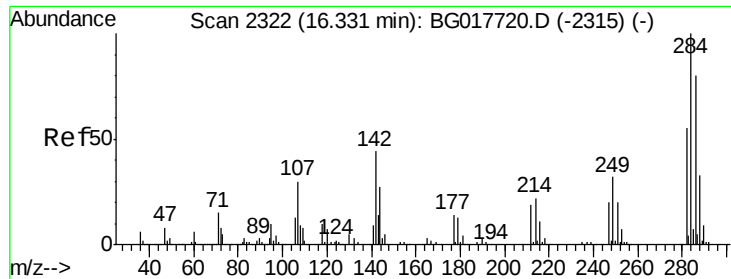
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#66
 4-Bromophenyl-phenylether
 Concen: 9.29 ng
 RT: 16.19 min Scan# 2299
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	94.8	78.0	117.0
141	75.2	65.7	98.5





#67

Hexachlorobenzene

Concen: 9.45 ng

RT: 16.30 min Scan# 2317

Delta R.T. -0.00 min

Lab File: BG017920.D

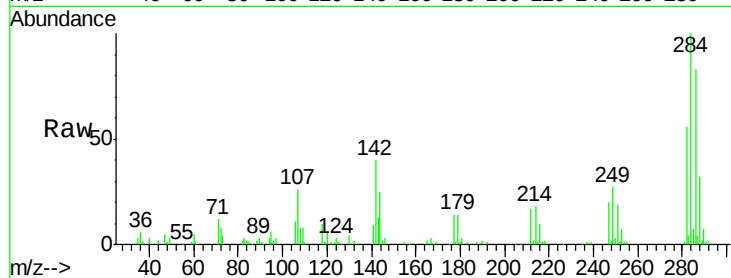
Acq: 17 Jul 2015 11:20

Instrument :

BNA_G

ClientSampled :

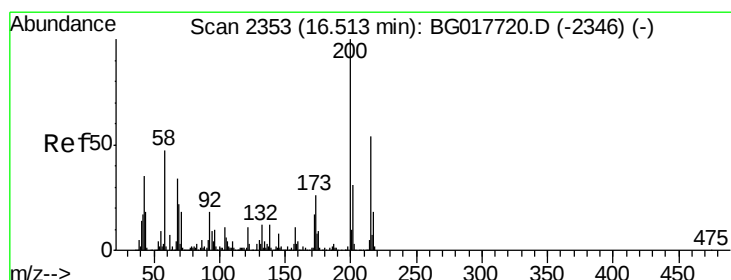
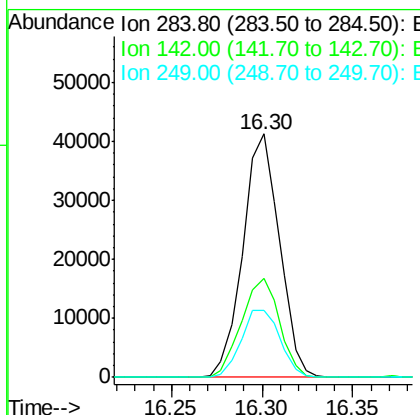
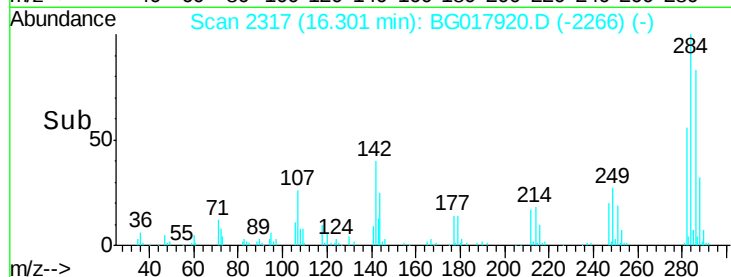
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Tgt Ion:	284	Resp:	57886
Ion Ratio	Lower	Upper	
284	100		
142	40.4	35.2	52.8
249	27.5	25.4	38.0

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#68

Atrazine

Concen: 8.25 ng

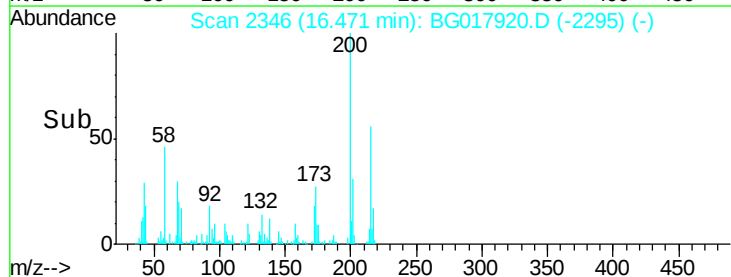
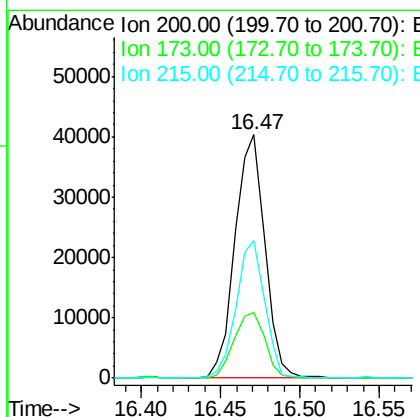
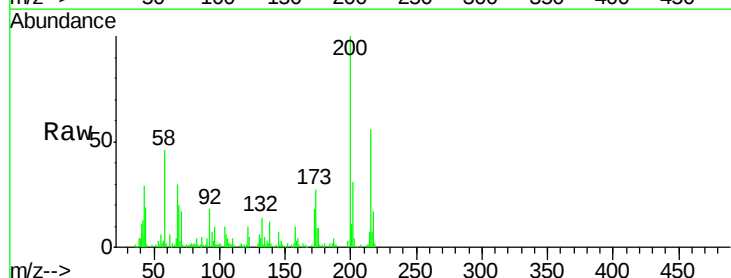
RT: 16.47 min Scan# 2346

Delta R.T. -0.00 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion:	200	Resp:	52661
Ion Ratio	Lower	Upper	
200	100		
173	27.0	5.6	45.6
215	56.3	34.1	74.1





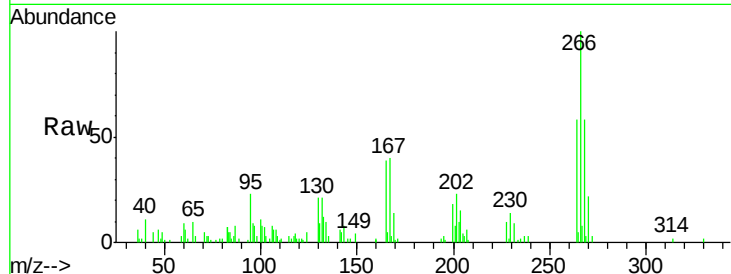
#69
 Pentachlorophenol
 Concen: 6.95 ng
 RT: 16.65 min Scan# 2376
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

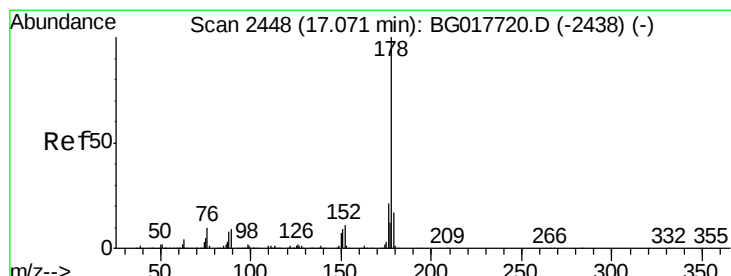
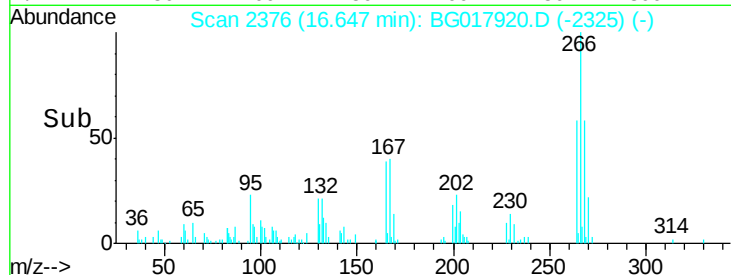
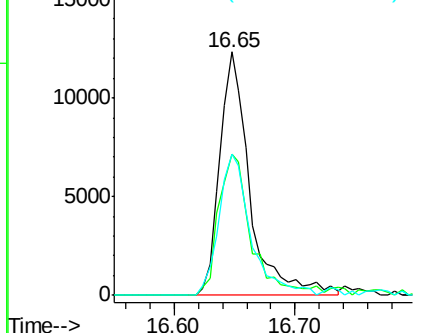
Tgt Ion:	266	Resp:	21353
Ion Ratio	Lower	Upper	
266	100		
268	58.2	51.0	76.6
264	63.5	50.7	76.1

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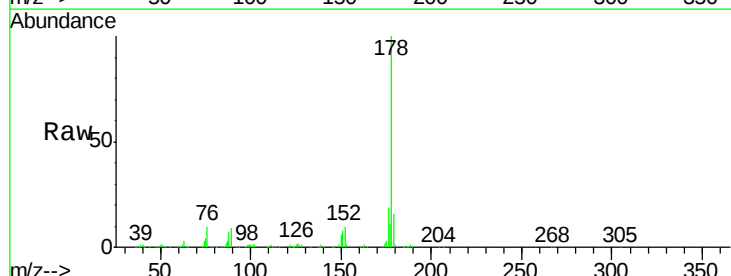


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

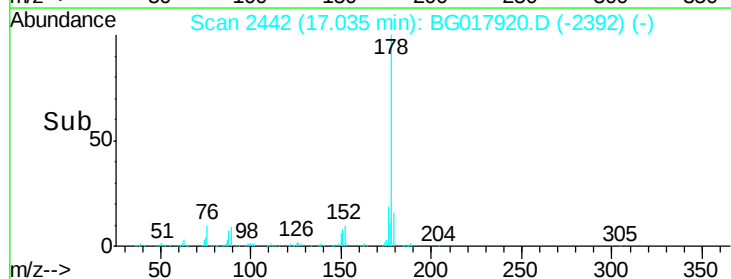
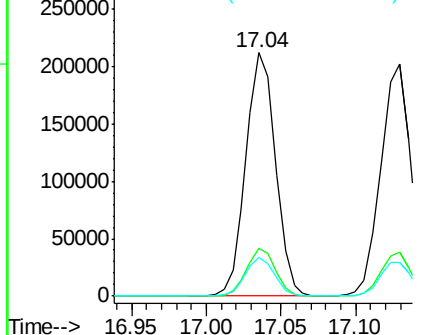


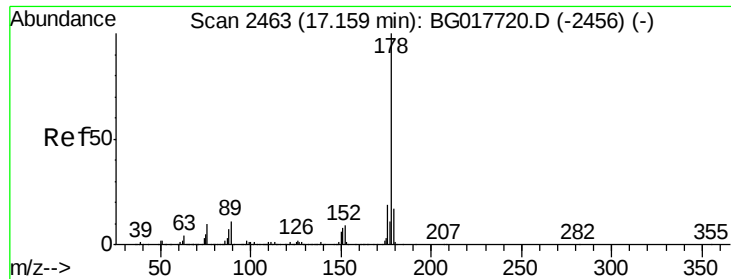
#70
 Phenanthrene
 Concen: 9.46 ng
 RT: 17.04 min Scan# 2442
 Delta R.T. -0.01 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Tgt Ion:	178	Resp:	292143
Ion Ratio	Lower	Upper	
178	100		
176	19.5	16.5	24.7
179	16.2	13.5	20.3



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





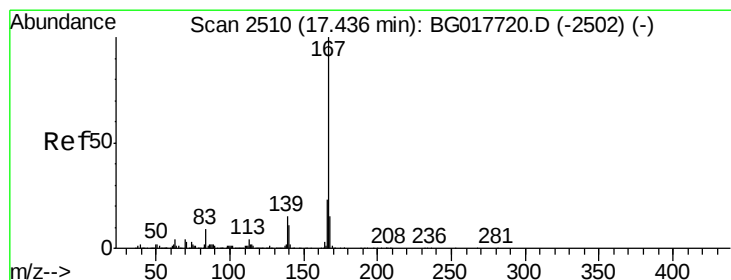
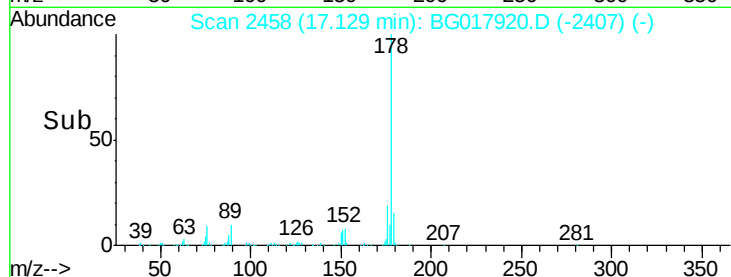
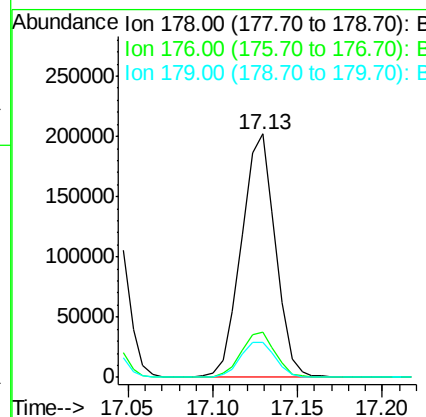
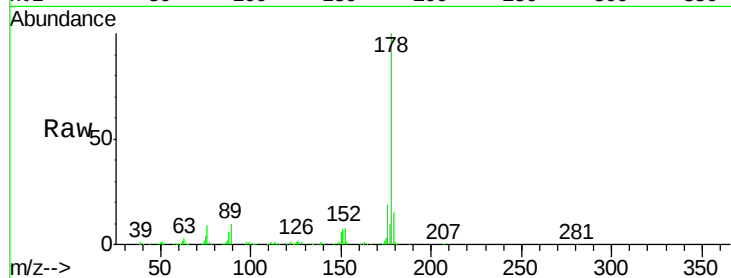
#71
 Anthracene
 Concen: 9.10 ng
 RT: 17.13 min Scan# 2458
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	14.6	13.6	20.4

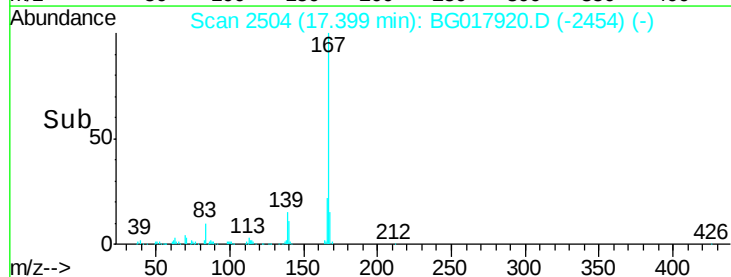
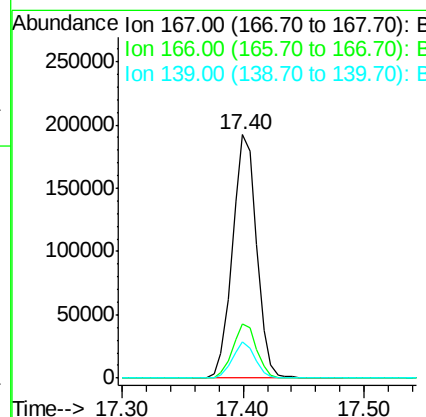
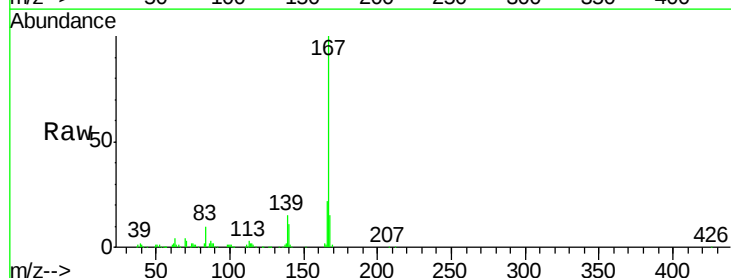
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#72
 Carbazole
 Concen: 8.84 ng
 RT: 17.40 min Scan# 2504
 Delta R.T. -0.01 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.3	27.5
139	14.7	11.9	17.9





#73

Di-n-butylphthalate

Concen: 8.86 ng

RT: 17.98 min Scan# 2603

Delta R.T. -0.00 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Instrument :

BNA_G

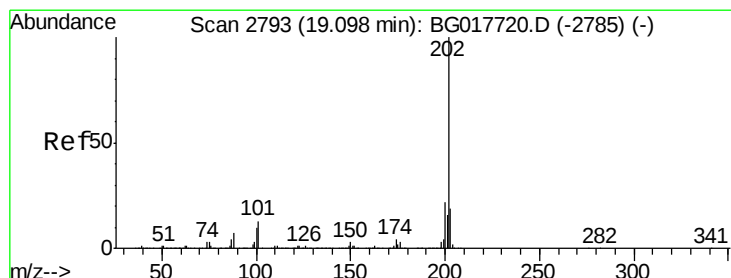
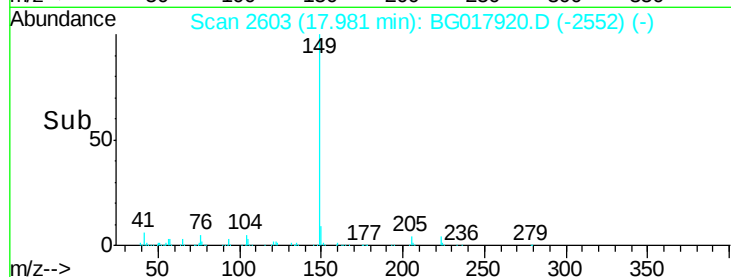
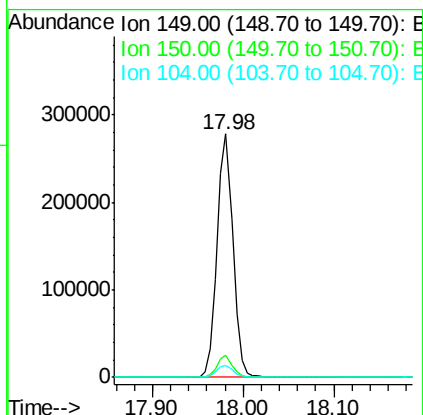
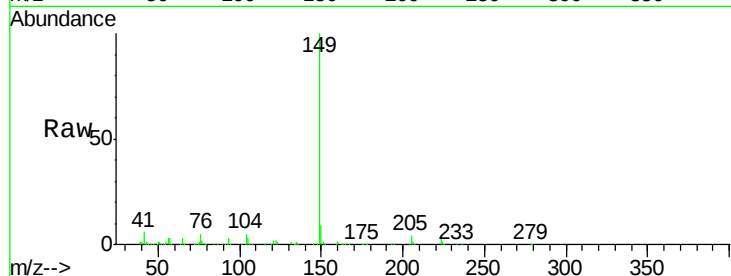
ClientSampleId :

SSTDIC010

Tgt Ion:	149	Resp:	334346
Ion Ratio	Lower	Upper	
149	100		
150	9.2	8.6	12.8
104	4.8	5.0	7.6

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#74

Fluoranthene

Concen: 9.33 ng

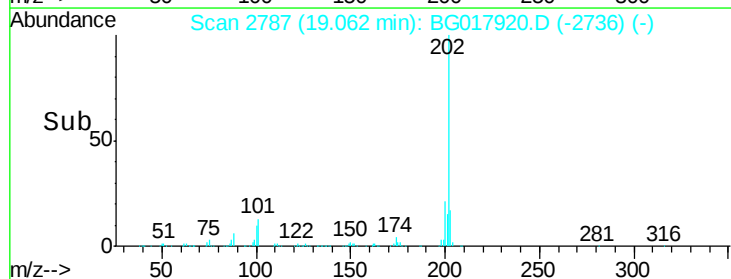
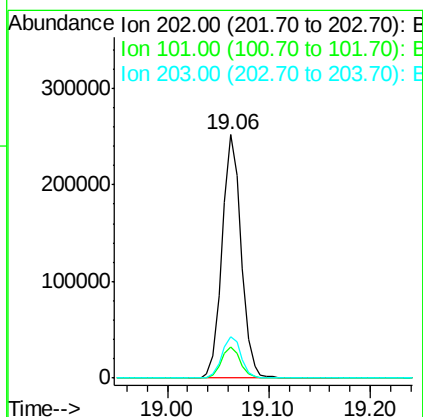
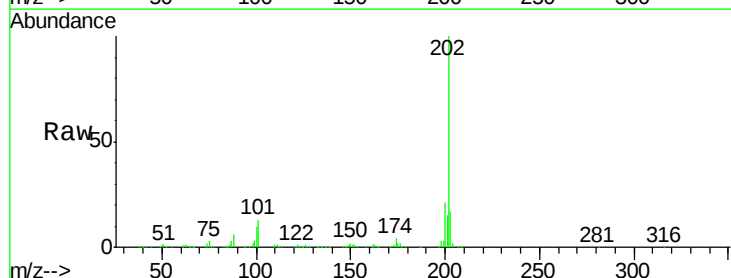
RT: 19.06 min Scan# 2787

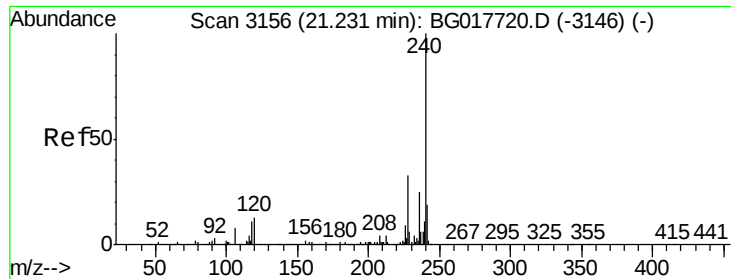
Delta R.T. -0.00 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion:	202	Resp:	329120
Ion Ratio	Lower	Upper	
202	100		
101	12.6	0.0	33.3
203	17.0	0.0	39.5





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.19 min Scan# 3150

Delta R.T. -0.01 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Instrument :

BNA_G

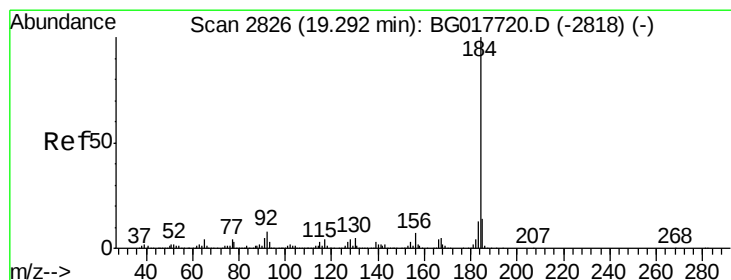
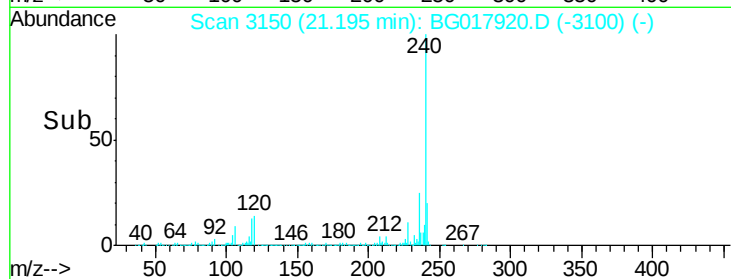
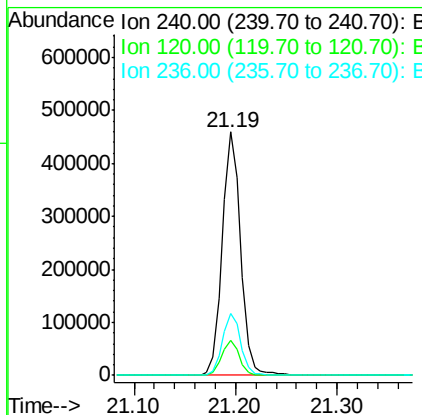
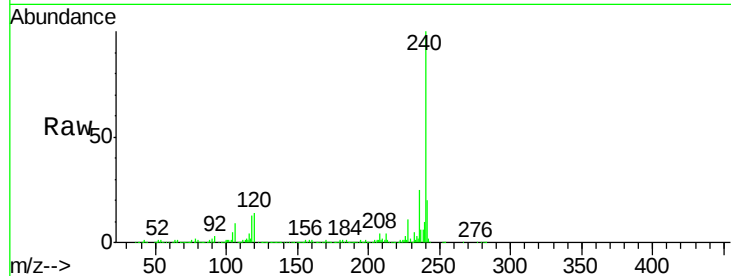
ClientSampleId :

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Tgt	Ion	240	Resp:	577081
Ion	Ratio	Lower	Upper	
240	100			
120	14.2	10.8	16.2	
236	25.2	20.0	30.0	

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#76

Benzidine

Concen: 7.91 ng

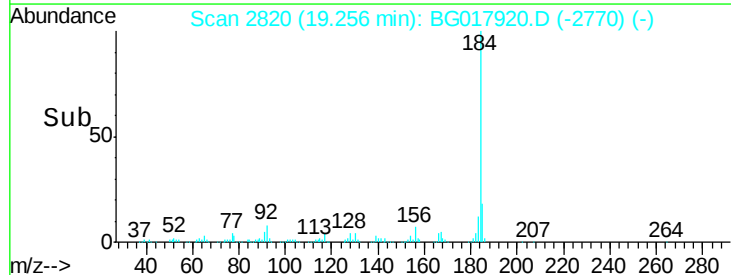
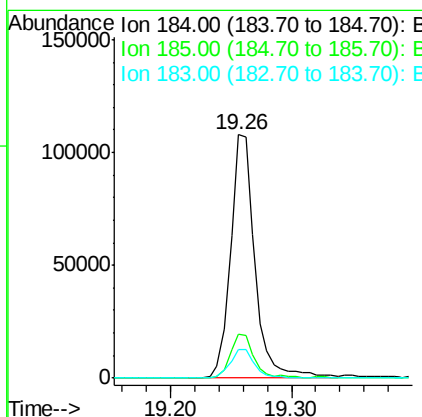
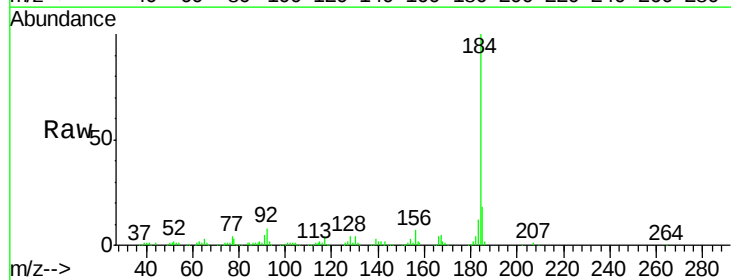
RT: 19.26 min Scan# 2820

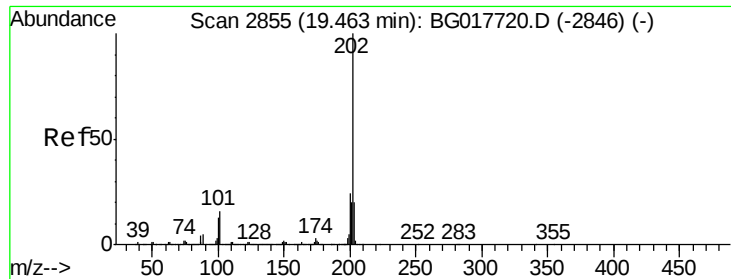
Delta R.T. -0.01 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt	Ion	184	Resp:	152172
Ion	Ratio	Lower	Upper	
184	100			
185	17.9	11.5	17.3#	
183	11.7	10.0	15.0	





#77

Pyrene

Concen: 9.22 ng

RT: 19.43 min Scan# 2849

Delta R.T. -0.01 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Instrument :

BNA_G

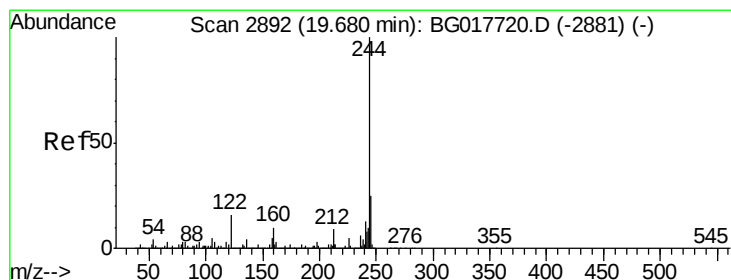
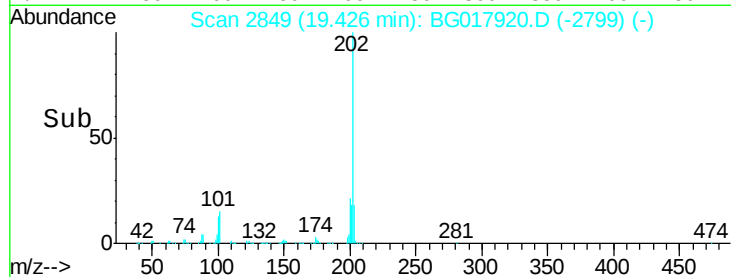
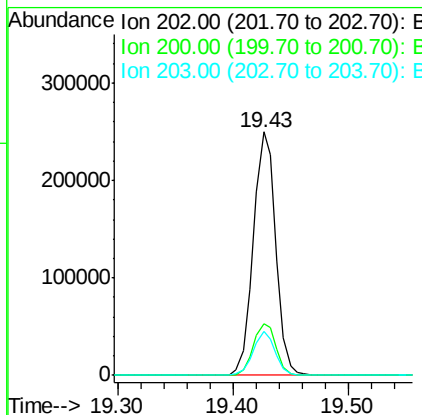
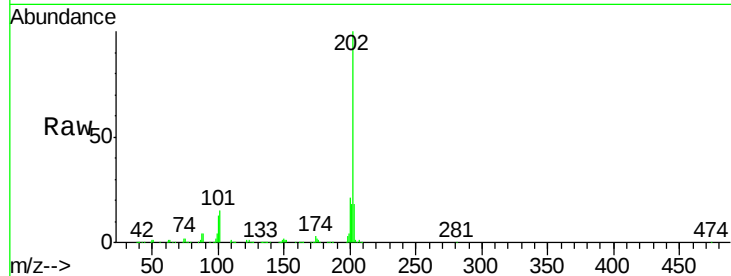
ClientSampleId :

SSTDICC010

Tgt	Ion	Ratio	Resp	Lower	Upper
202	100				
200	21.2		18.8	28.2	
203	18.3		15.9	23.9	

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#78

Terphenyl-d14

Concen: 20.30 ng

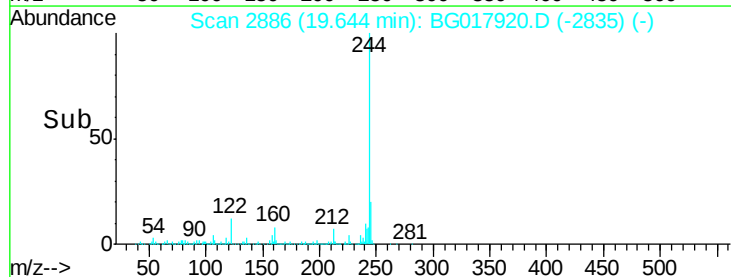
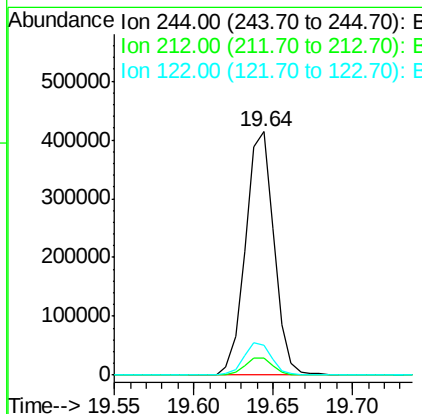
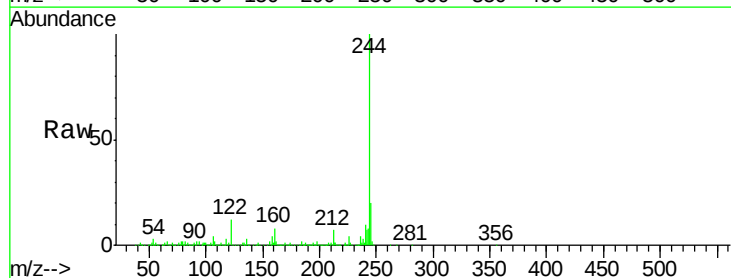
RT: 19.64 min Scan# 2886

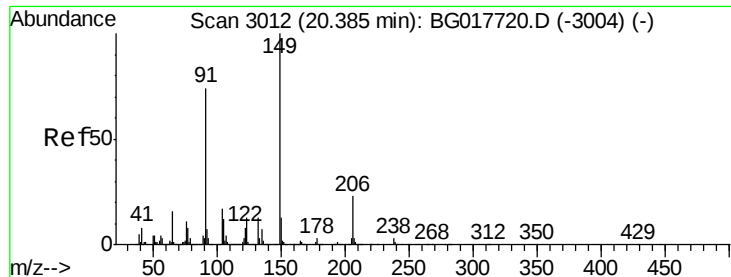
Delta R.T. -0.00 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt	Ion	Ratio	Resp	Lower	Upper
244	100				
212	7.1		7.2	10.8#	
122	12.4		12.8	19.2#	





#79

Butylbenzylphthalate

Concen: 7.53 ng

RT: 20.35 min Scan# 3006

Delta R.T. -0.00 min

Lab File: BG017920.D

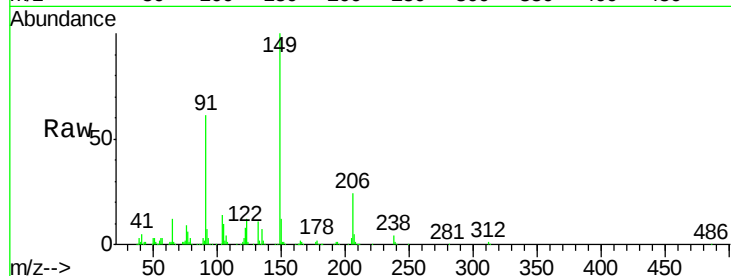
Acq: 17 Jul 2015 11:20

Instrument :

BNA_G

ClientSampleId :

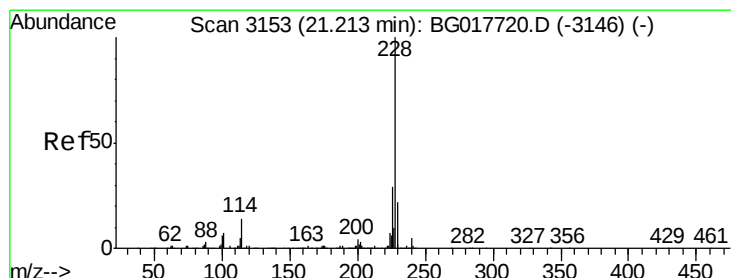
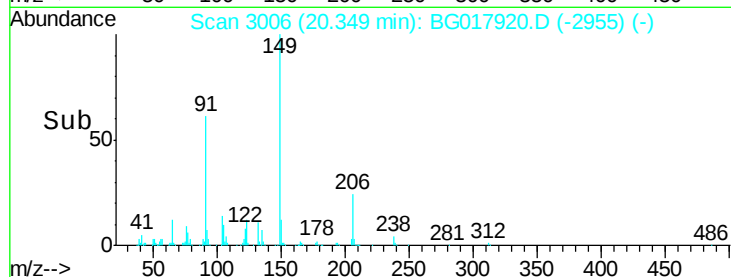
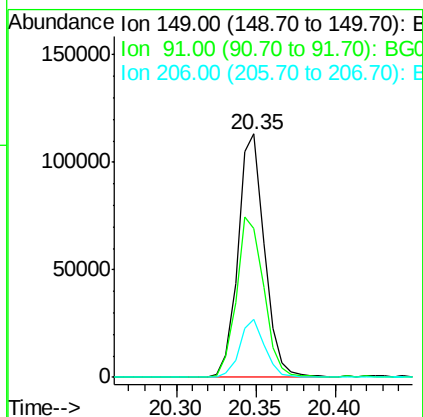
SSTDICC010



Tgt Ion:	149	Resp:	130844
Ion Ratio	Lower	Upper	
149	100		
91	61.4	59.5	89.3
206	24.0	18.5	27.7

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#80

Benzo(a)anthracene

Concen: 9.47 ng

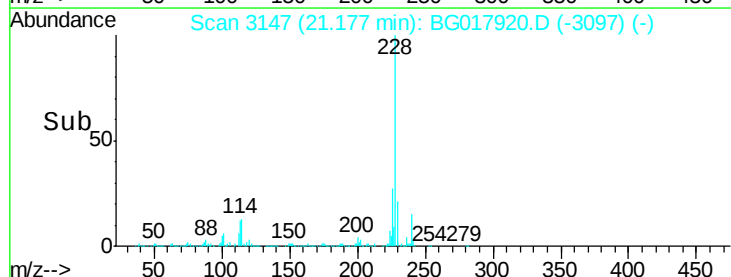
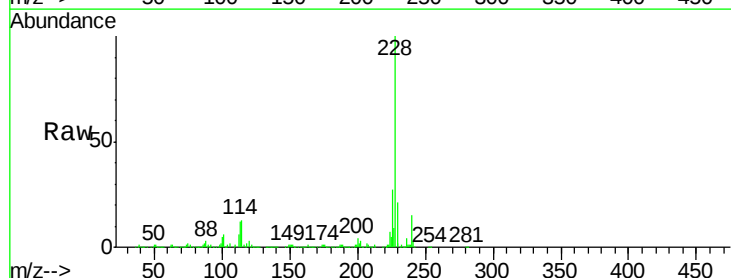
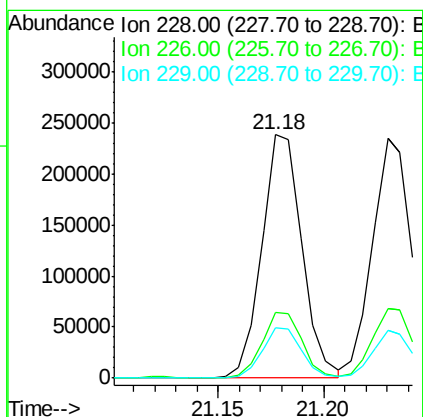
RT: 21.18 min Scan# 3147

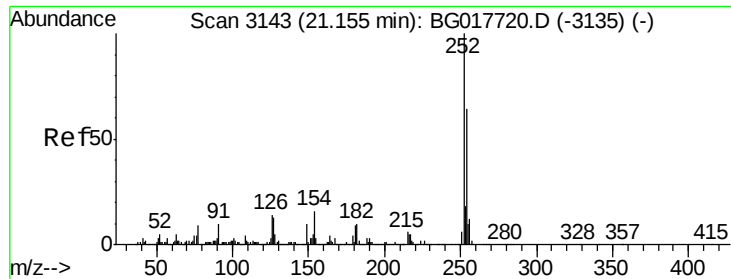
Delta R.T. -0.01 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion:	228	Resp:	314769
Ion Ratio	Lower	Upper	
228	100		
226	27.2	23.1	34.7
229	20.8	17.4	26.0





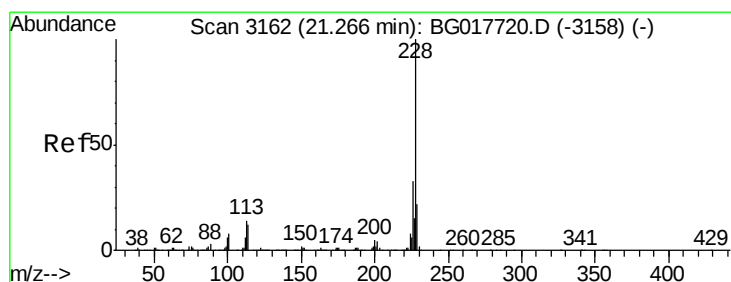
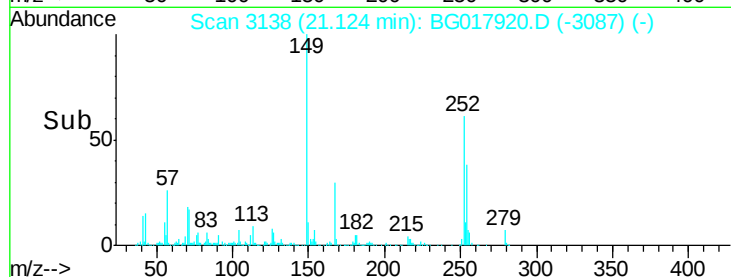
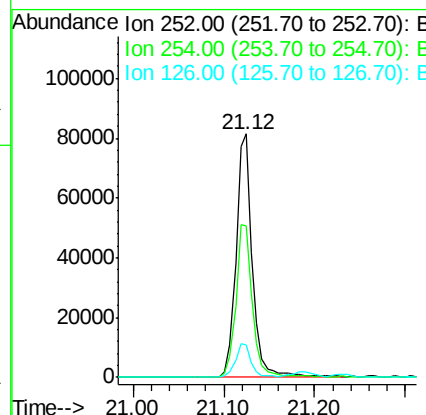
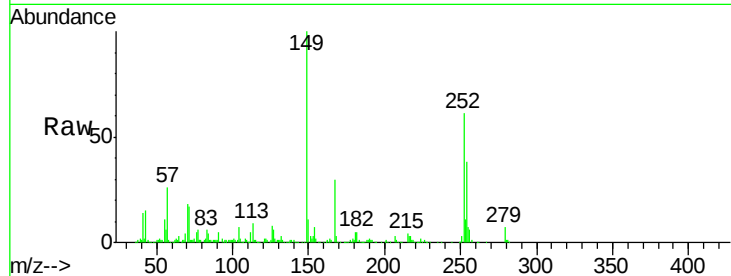
#81
 3,3'-Dichlorobenzidine
 Concen: 8.30 ng
 RT: 21.12 min Scan# 3138
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	102877		
254	62.4	51.2	76.8	
126	13.3	11.4	17.0	

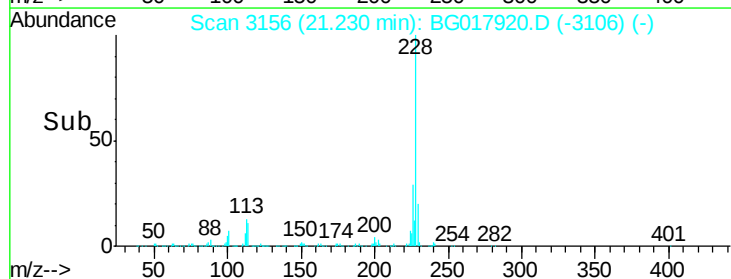
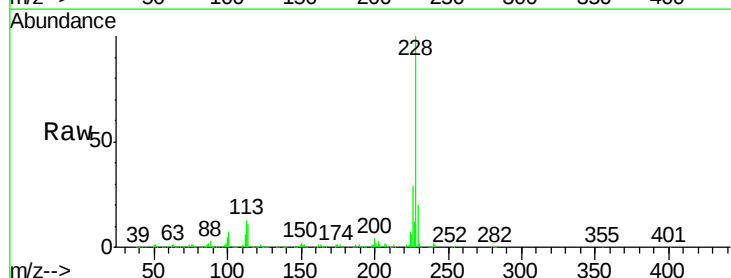
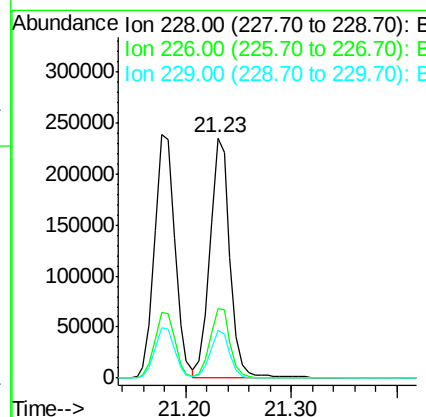
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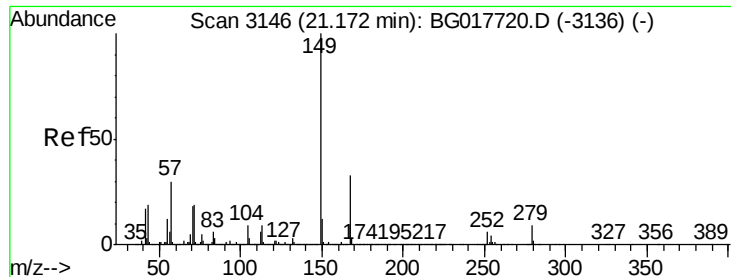
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#82
 Chrysene
 Concen: 10.13 ng
 RT: 21.23 min Scan# 3156
 Delta R.T. -0.01 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	308821		
226	29.2	26.1	39.1	
229	20.1	17.7	26.5	





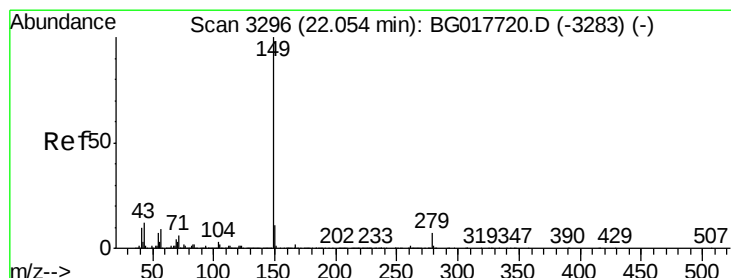
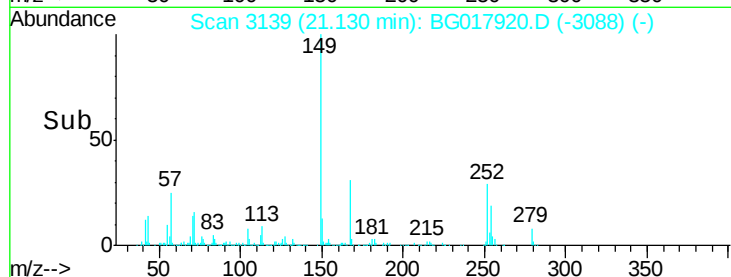
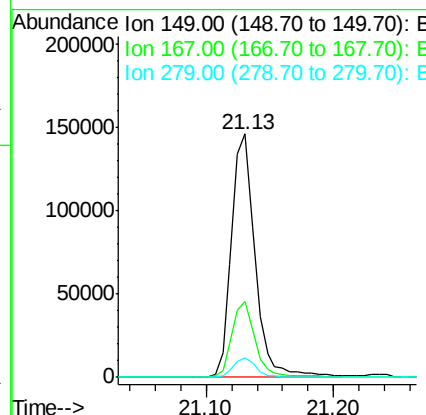
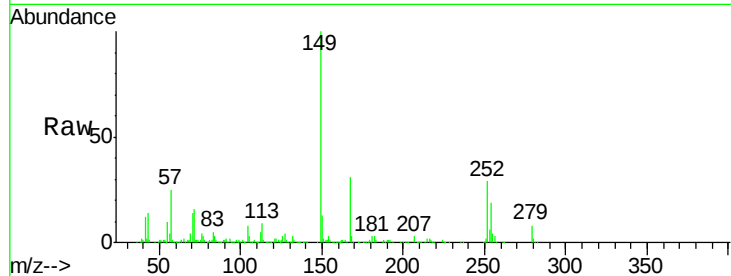
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 7.82 ng
 RT: 21.13 min Scan# 3139
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	188771		
167	31.4	26.6	39.8	
279	7.9	6.9	10.3	

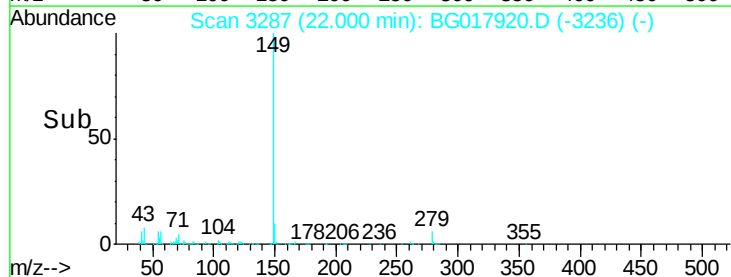
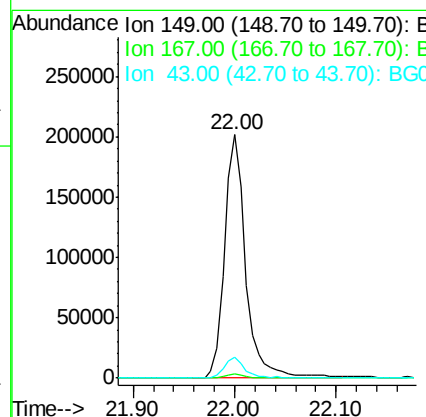
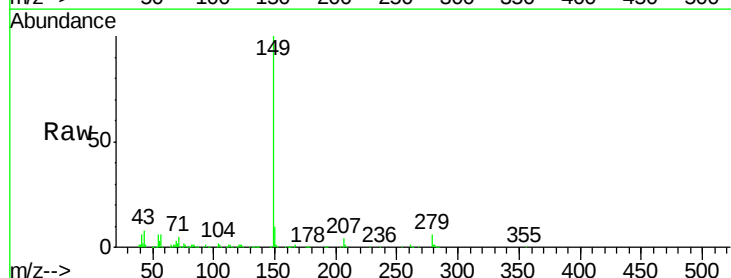
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#84
 Di-n-octyl phthalate
 Concen: 7.37 ng
 RT: 22.00 min Scan# 3287
 Delta R.T. -0.00 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	292016		
167	1.7	1.4	2.0	
43	8.5	9.7	14.5	





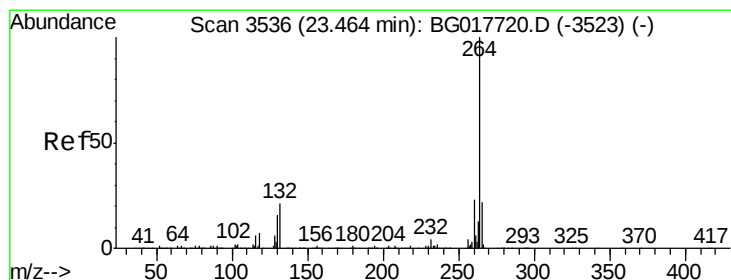
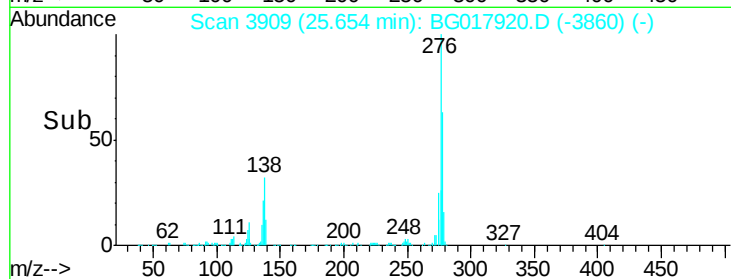
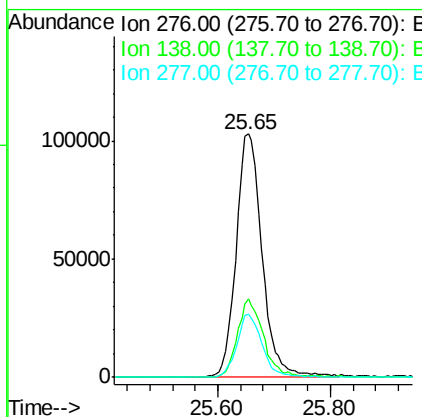
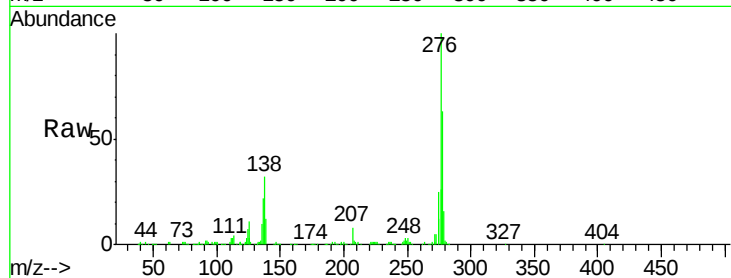
#85
Indeno(1,2,3-cd)pyrene
Concen: 9.06 ng
RT: 25.65 min Scan# 3909
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	331363		
138	31.9	25.4	38.0	
277	25.2	21.0	31.4	

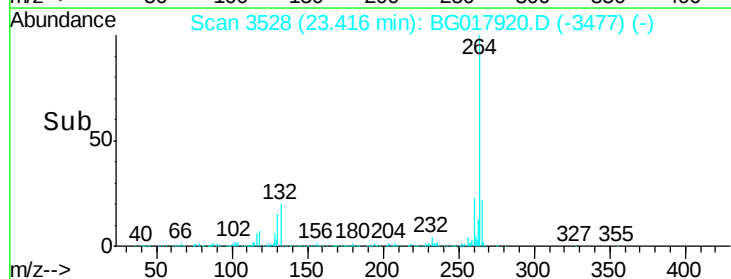
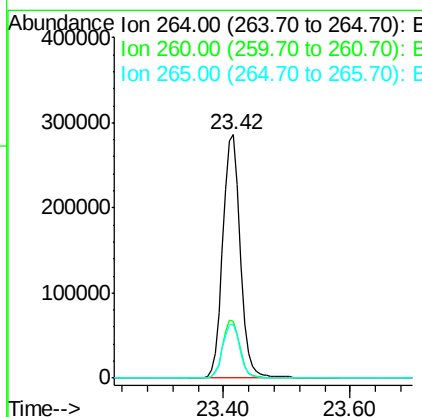
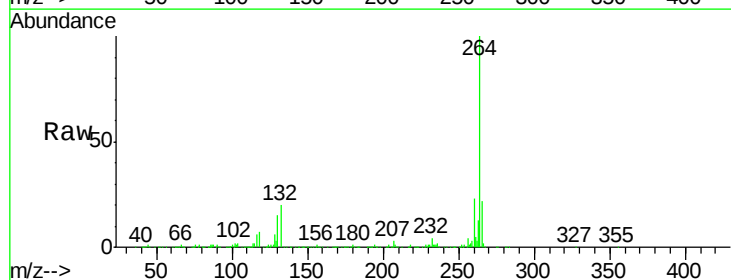
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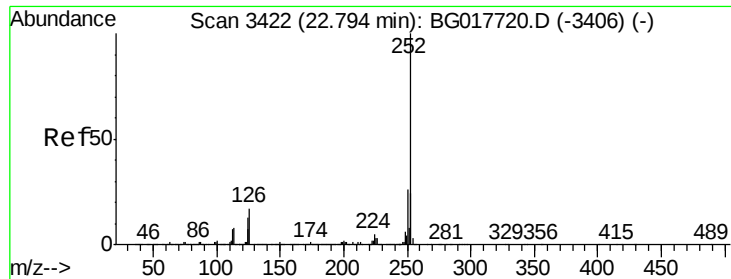
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.42 min Scan# 3528
Delta R.T. -0.00 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	549463		
260	23.1	18.6	27.8	
265	22.3	18.2	27.2	





#87

Benzo(b)fluoranthene

Concen: 8.44 ng

RT: 22.75 min Scan# 3414

Delta R.T. -0.00 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Instrument :

BNA_G

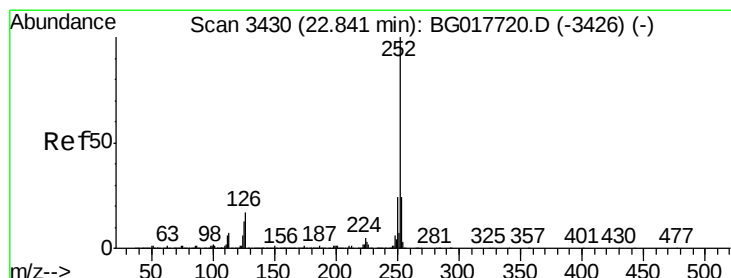
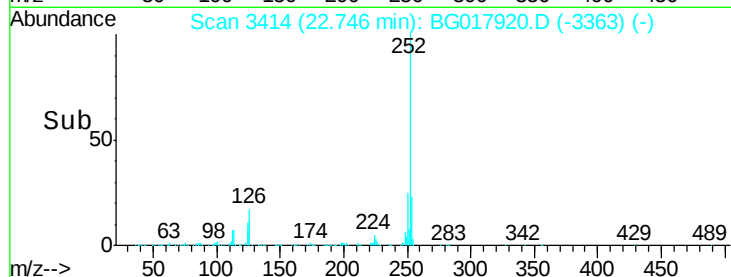
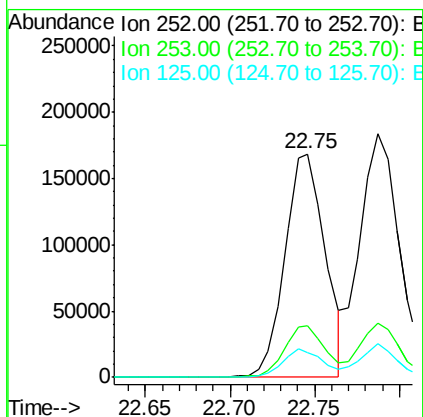
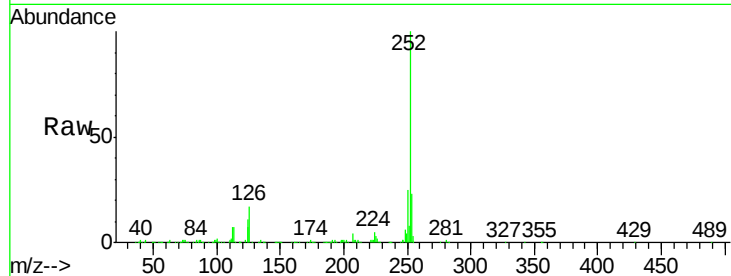
ClientSampleId :

SSTDIC010

Tgt Ion:	252	Resp:	279041
Ion Ratio	Lower	Upper	
252	100		
253	22.9	19.7	29.5
125	11.2	10.6	15.8

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#88

Benzo(k)fluoranthene

Concen: 9.71 ng

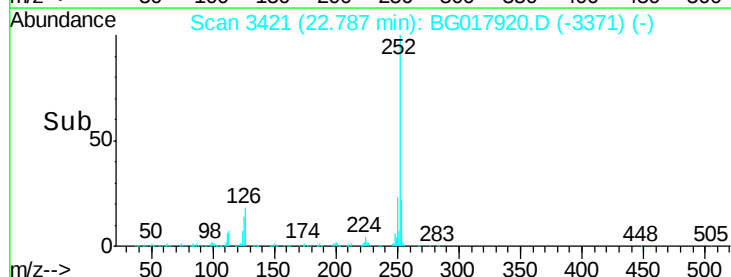
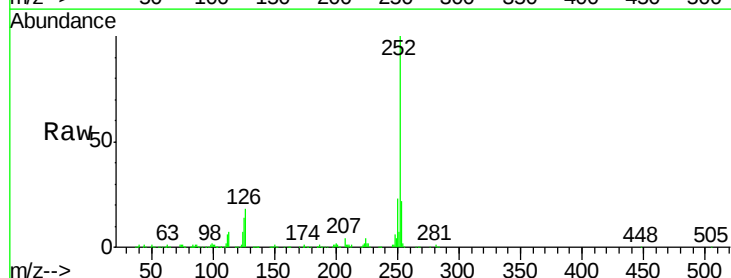
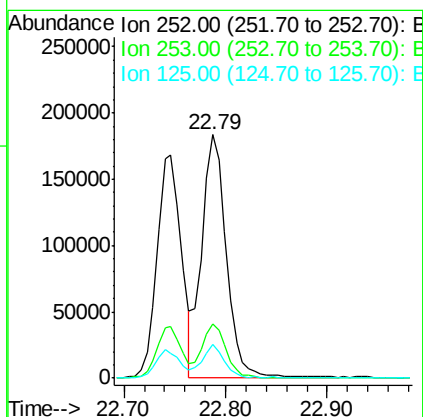
RT: 22.79 min Scan# 3421

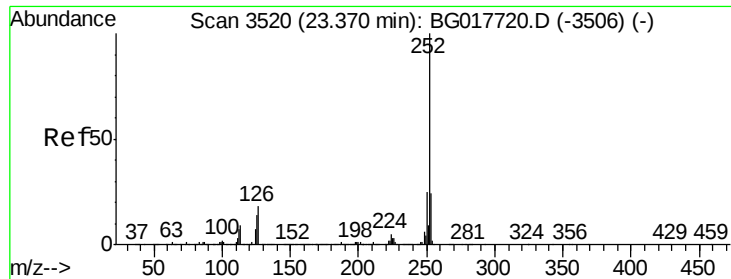
Delta R.T. -0.01 min

Lab File: BG017920.D

Acq: 17 Jul 2015 11:20

Tgt Ion:	252	Resp:	307042
Ion Ratio	Lower	Upper	
252	100		
253	22.4	19.0	28.6
125	13.6	10.3	15.5





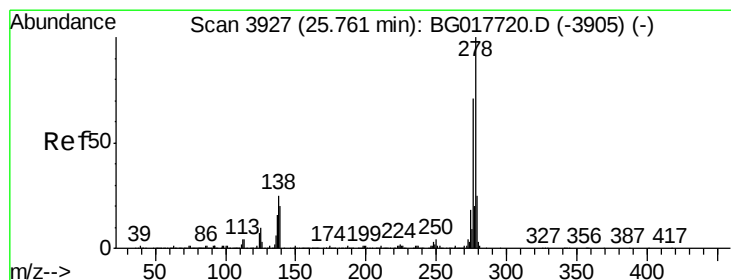
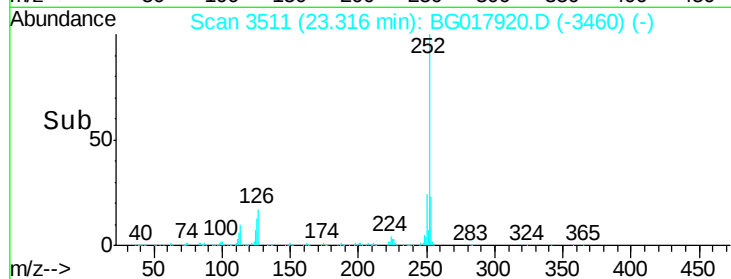
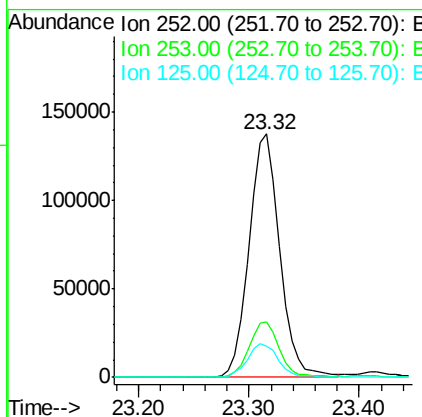
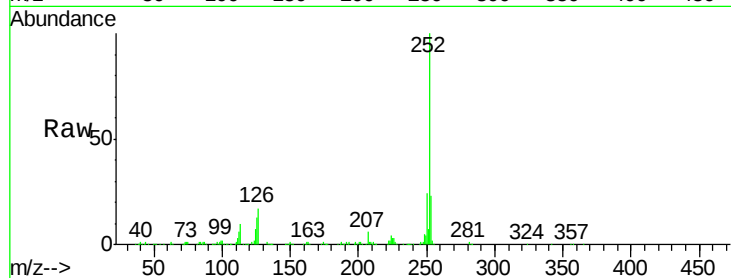
#89
Benzo(a)pyrene
Concen: 8.81 ng
RT: 23.32 min Scan# 3511
Delta R.T. -0.00 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	19.0	28.6
125	13.0	11.1	16.7

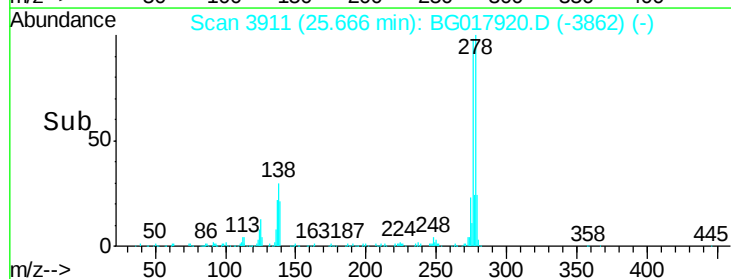
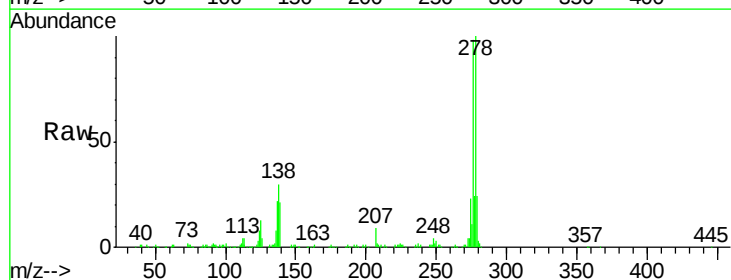
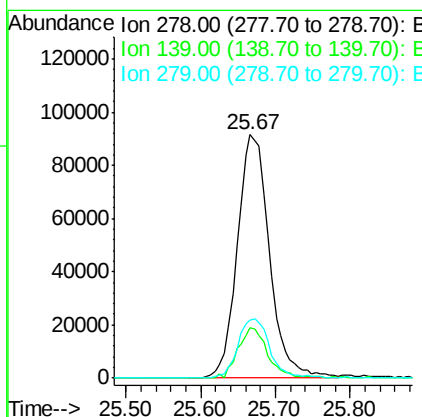
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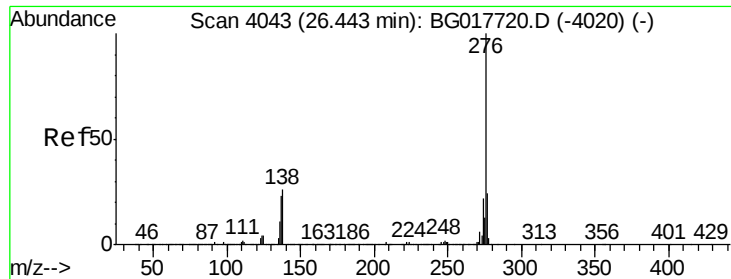
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#90
Dibenzo(a,h)anthracene
Concen: 8.92 ng
RT: 25.67 min Scan# 3911
Delta R.T. -0.01 min
Lab File: BG017920.D
Acq: 17 Jul 2015 11:20

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.6	16.2	24.2
279	23.7	19.9	29.9





#91
 Benzo(g,h,i)perylene
 Concen: 8.85 ng
 RT: 26.34 min Scan# 4026
 Delta R.T. -0.01 min
 Lab File: BG017920.D
 Acq: 17 Jul 2015 11:20

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion:	276	Resp:	263890
Ion Ratio		Lower	Upper
276	100		
277	22.5	18.9	28.3
138	28.2	20.8	31.2

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