

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060615\
 Data File : BG017519.D
 Acq On : 7 Jun 2015 4:10
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
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 6/8/2015 6:00:47 PM

Quant Time: Jun 08 06:51:54 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 04 01:31:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	19885	20.00	ng	-0.01
21) Naphthalene-d8	10.42	136	85630	20.00	ng	0.00
38) Acenaphthene-d10	14.29	164	57421	20.00	ng	0.00
63) Phenanthrene-d10	17.05	188	127219	20.00	ng	0.00
75) Chrysene-d12	21.24	240	149318	20.00	ng	0.00
86) Perylene-d12	23.48	264	142709	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.22	112	91021	80.64	ng	0.00
7) Phenol-d6	6.84	99	119031	77.41	ng	0.00
23) Nitrobenzene-d5	8.79	82	145215	84.66	ng	0.00
41) 2,4,6-Tribromophenol	15.80	330	59001	73.98	ng	0.00
44) 2-Fluorobiphenyl	12.90	172	320954	84.32	ng	0.00
78) Terphenyl-d14	19.68	244	617534	85.48	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.07	88	17974	35.38	ng	93
3) Pyridine	3.47	79	51606	38.03	ng	# 93
4) n-Nitrosodimethylamine	3.39	42	39499	44.41	ng	# 82
6) Aniline	6.95	93	79458	38.49	ng	95
8) 2-Chlorophenol	7.20	128	52403	39.26	ng	95
9) Benzaldehyde	6.76	77	39770	38.10	ng	93
10) Phenol	6.86	94	62169	39.36	ng	99
11) bis(2-Chloroethyl)ether	7.05	93	50522	41.98	ng	97
12) 1,3-Dichlorobenzene	7.51	146	58615	39.29	ng	99
13) 1,4-Dichlorobenzene	7.66	146	62565	40.02	ng	96
14) 1,2-Dichlorobenzene	7.97	146	57074	38.99	ng	# 89
15) Benzyl Alcohol	7.87	79	57574	40.22	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.16	45	82754	40.80	ng	97
17) 2-Methylphenol	8.10	107	45927	38.32	ng	89
18) Hexachloroethane	8.69	117	25980	41.65	ng	97
19) n-Nitroso-di-n-propylamine	8.43	70	51525	39.61	ng	# 85
20) 3+4-Methylphenols	8.43	107	65464	39.48	ng	85
22) Acetophenone	8.45	105	83500	39.78	ng	# 95
24) Nitrobenzene	8.83	77	74180	41.66	ng	98
25) Isophorone	9.35	82	137068	38.20	ng	98
26) 2-Nitrophenol	9.54	139	33676	40.78	ng	96
27) 2,4-Dimethylphenol	9.62	122	55504	41.33	ng	96
28) bis(2-Chloroethoxy)methane	9.84	93	64423	39.31	ng	# 97
29) 2,4-Dichlorophenol	10.10	162	51963	39.71	ng	98
30) 1,2,4-Trichlorobenzene	10.28	180	61610	40.04	ng	99
31) Naphthalene	10.47	128	178788	39.96	ng	98
32) Benzoic acid	9.81	122	32631	38.43	ng	91
33) 4-Chloroaniline	10.59	127	76920	38.75	ng	97
34) Hexachlorobutadiene	10.75	225	41625	41.56	ng	93
35) Caprolactam	11.37	113	23526	32.67	ng	# 80
36) 4-Chloro-3-methylphenol	11.76	107	67603	39.70	ng	100
37) 2-Methylnaphthalene	12.09	142	139544	40.58	ng	95
39) 1,2,4,5-Tetrachlorobenzene	12.46	216	70984	40.62	ng	95
40) Hexachlorocyclopentadiene	12.44	237	34327	37.27	ng	97

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 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

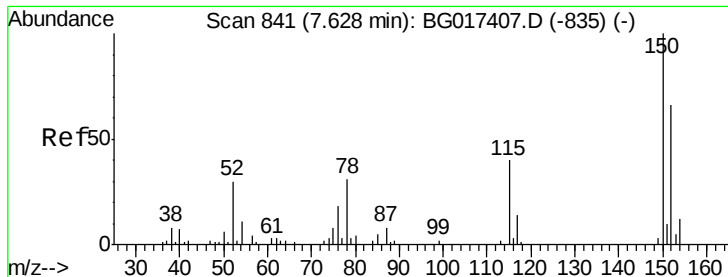
Manual Integrations
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 6/8/2015 6:00:47 PM

Quant Time: Jun 08 06:51:54 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 04 01:31:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.72	196	51020m	40.78	ng	
43) 2,4,5-Trichlorophenol	12.82	196	55438	40.45	ng	90
45) 1,1'-Biphenyl	13.12	154	174540	41.59	ng	99
46) 2-Chloronaphthalene	13.16	162	144932	41.30	ng	98
47) 2-Nitroaniline	13.37	65	50689	39.11	ng	95
48) Acenaphthylene	14.01	152	249198	40.31	ng	100
49) Dimethylphthalate	13.76	163	186428	37.30	ng	99
50) 2,6-Dinitrotoluene	13.88	165	40612	36.16	ng	# 81
51) Acenaphthene	14.36	154	150483	41.30	ng	98
52) 3-Nitroaniline	14.21	138	43967	36.15	ng	96
53) 2,4-Dinitrophenol	14.43	184	15677	27.31	ng	94
54) Dibenzofuran	14.69	168	214457	39.89	ng	95
55) 4-Nitrophenol	14.59	139	31420	32.85	ng	96
56) 2,4-Dinitrotoluene	14.67	165	60587	37.87	ng	87
57) Fluorene	15.34	166	198048	40.63	ng	95
58) 2,3,4,6-Tetrachlorophenol	14.94	232	51838m	41.47	ng	
59) Diethylphthalate	15.13	149	197676	36.44	ng	98
60) 4-Chlorophenyl-phenylether	15.34	204	99233	40.17	ng	97
61) 4-Nitroaniline	15.38	138	44490	33.22	ng	88
62) Azobenzene	15.64	77	217868	42.25	ng	96
64) 4,6-Dinitro-2-methylphenol	15.44	198	34888	36.99	ng	99
65) n-Nitrosodiphenylamine	15.56	169	165253	43.55	ng	98
66) 4-Bromophenyl-phenylether	16.24	248	63325	44.97	ng	96
67) Hexachlorobenzene	16.35	284	65706	43.40	ng	91
68) Atrazine	16.52	200	61900	37.07	ng	87
69) Pentachlorophenol	16.71	266	31457	37.11	ng	97
70) Phenanthrene	17.09	178	298674	42.11	ng	98
71) Anthracene	17.18	178	297654	42.01	ng	98
72) Carbazole	17.46	167	266814	38.14	ng	98
73) Di-n-butylphthalate	18.02	149	353952	39.50	ng	# 98
74) Fluoranthene	19.11	202	365773	39.43	ng	98
76) Benzidine	19.30	184	204071	39.77	ng	97
77) Pyrene	19.47	202	377260	41.01	ng	99
79) Butylbenzylphthalate	20.38	149	167812	42.16	ng	95
80) Benzo(a)anthracene	21.22	228	374939	40.83	ng	98
81) 3,3'-Dichlorobenzidine	21.17	252	138230	40.29	ng	100
82) Chrysene	21.28	228	340932	41.00	ng	99
83) Bis(2-ethylhexyl)phthalate	21.16	149	233840	40.74	ng	97
84) Di-n-octyl phthalate	22.03	149	385810	40.09	ng	98
85) Indeno(1,2,3-cd)pyrene	25.77	276	417732	40.01	ng	99
87) Benzo(b)fluoranthene	22.80	252	368915	40.79	ng	98
88) Benzo(k)fluoranthene	22.85	252	343535	39.70	ng	99
89) Benzo(a)pyrene	23.38	252	332971	40.15	ng	99
90) Dibenzo(a,h)anthracene	25.77	278	350666	40.69	ng	97
91) Benzo(g,h,i)perylene	26.47	276	327744	39.96	ng	98

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



#1

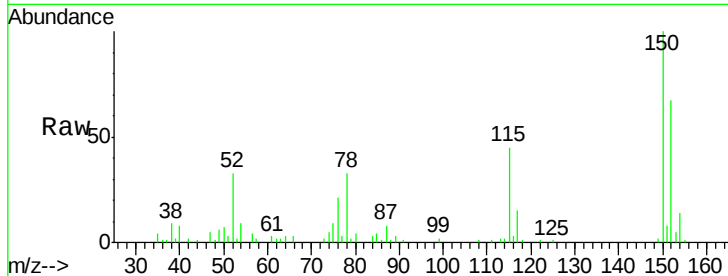
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.62 min Scan# 839
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

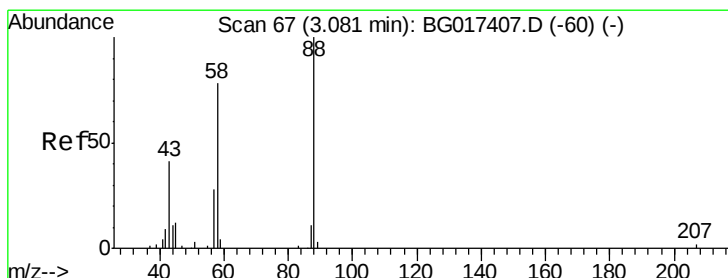
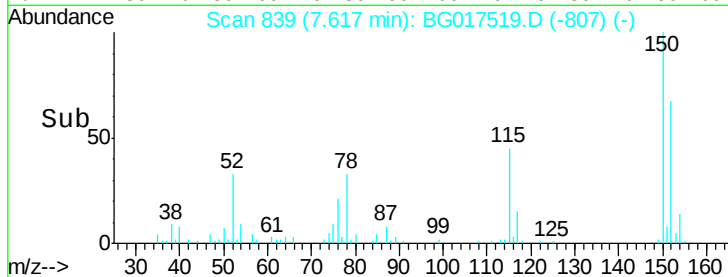
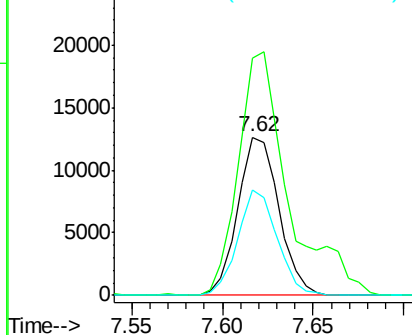
Tgt Ion	Ratio	Lower	Upper
152	100		
150	150.2	121.7	182.5
115	67.0	48.6	73.0

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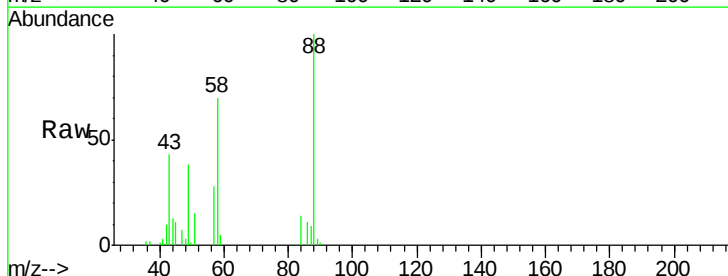
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



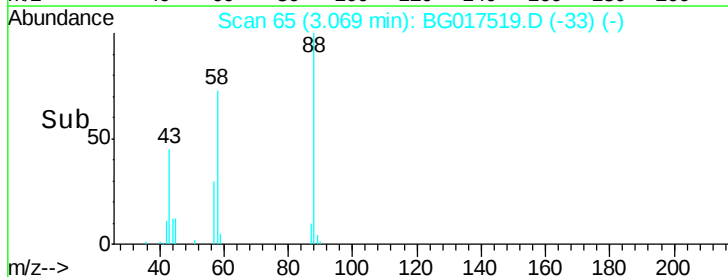
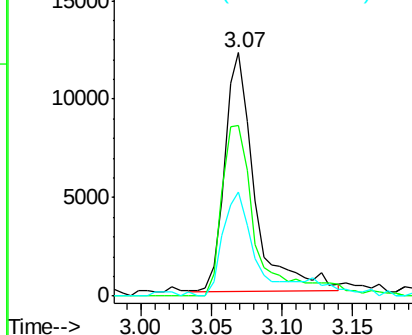
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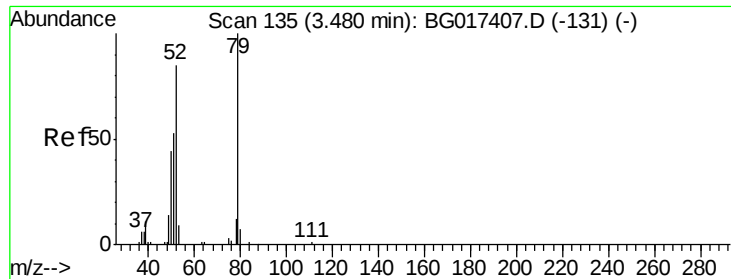
1,4-Dioxane
Concen: 35.38 ng
RT: 3.07 min Scan# 65
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Lower	Upper
88	100		
58	82.7	59.0	88.6
43	42.7	34.5	51.7



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 58.00 (57.70 to 58.70): BGC
Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 38.03 ng

RT: 3.47 min Scan# 133

Delta R.T. -0.01 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Instrument :

BNA_G

ClientSampleId :

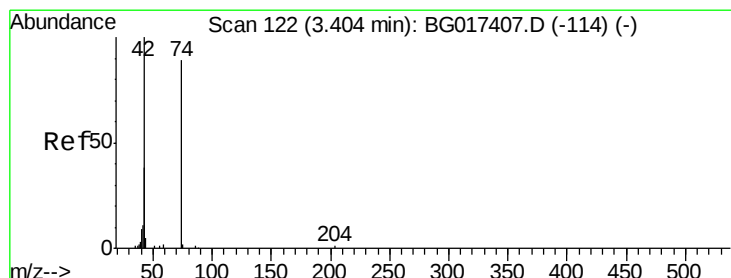
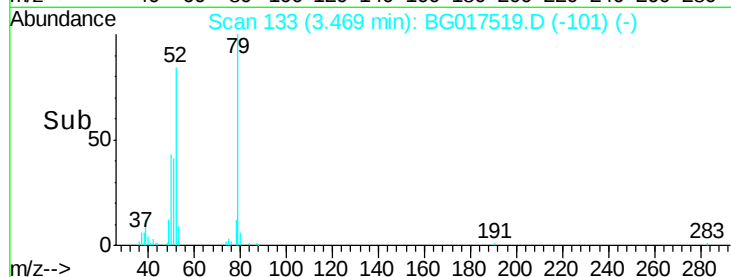
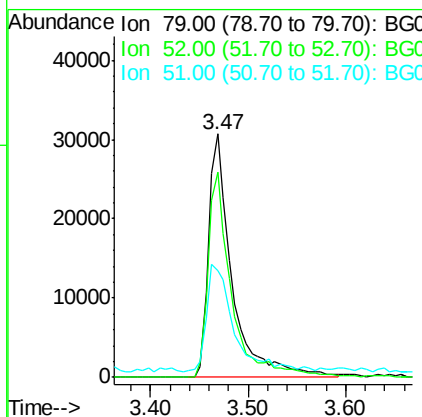
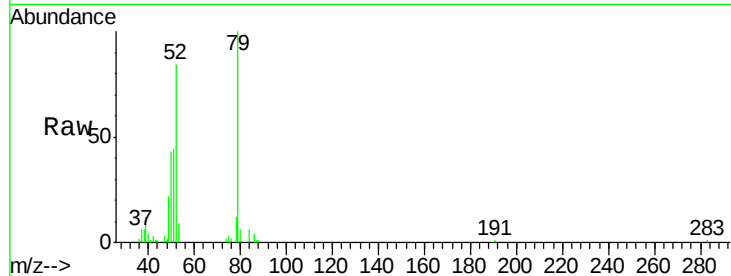
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Tgt Ion	Ratio	Lower	Upper
79	100		
52	84.5	68.3	102.5
51	43.8	45.0	67.4#



#4

n-Nitrosodimethylamine

Concen: 44.41 ng

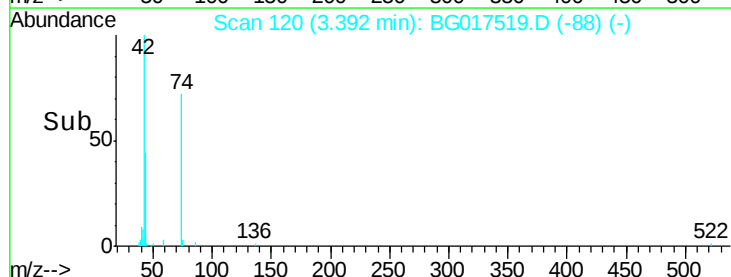
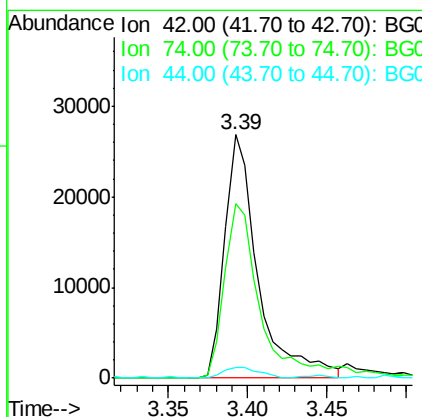
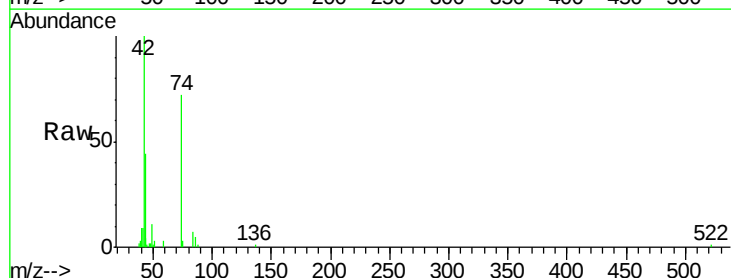
RT: 3.39 min Scan# 120

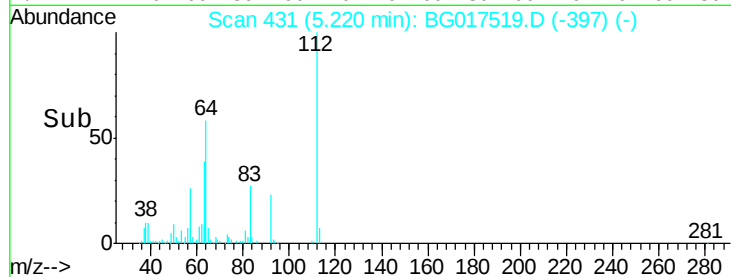
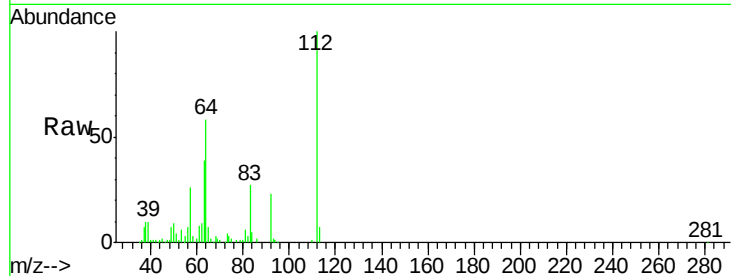
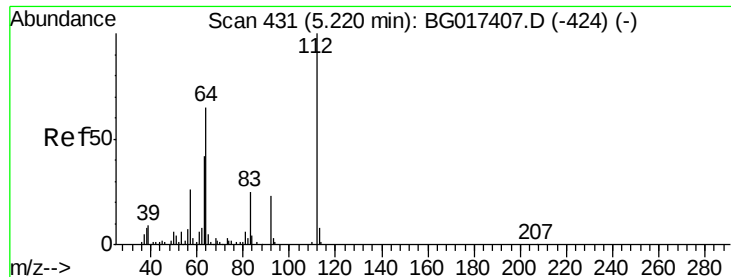
Delta R.T. -0.01 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Lower	Upper
42	100		
74	71.8	71.4	107.2
44	4.4	4.5	6.7#





#5

2-Fluorophenol

Concen: 80.64 ng

RT: 5.22 min Scan# 431

Delta R.T. -0.00 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Tgt Ion:	112	Resp:	91021
Ion Ratio	Lower	Upper	
112	100		
64	57.9	51.6	77.4
63	38.9	33.3	49.9

Instrument :

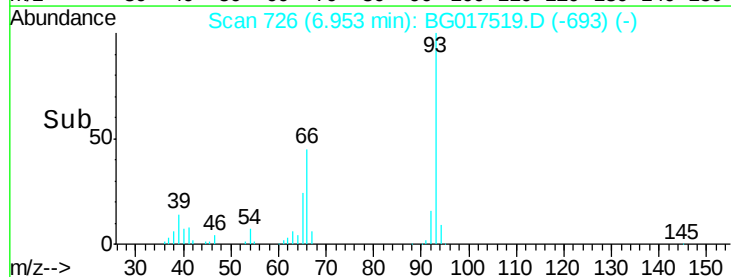
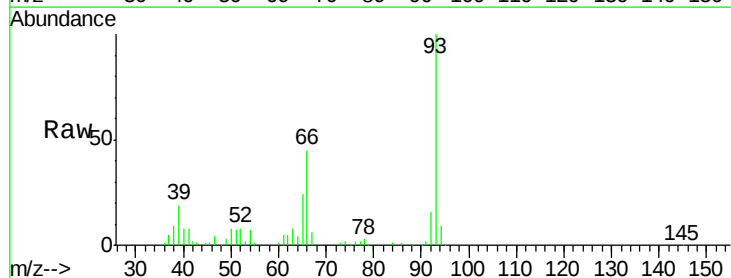
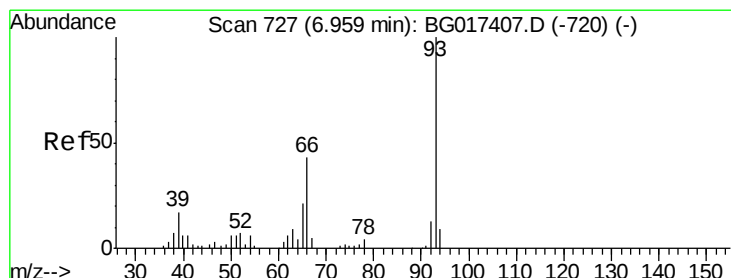
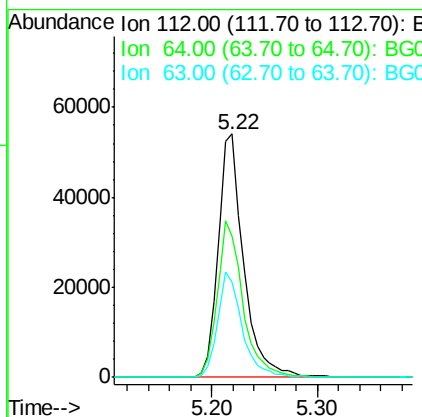
BNA_G

ClientSampleId :

SSTDCCC040EC

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#6

Aniline

Concen: 38.49 ng

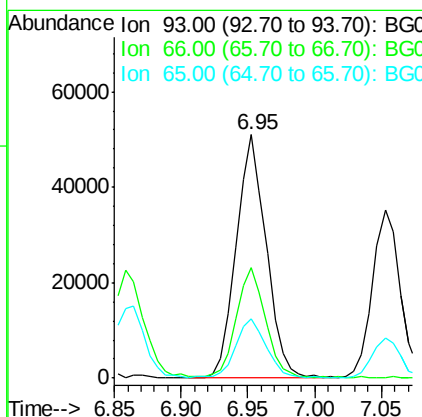
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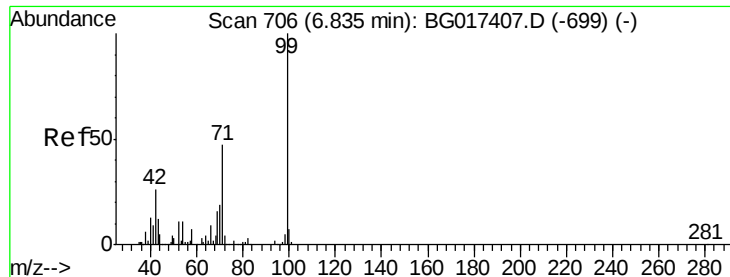
Delta R.T. -0.01 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Tgt Ion:	93	Resp:	79458
Ion Ratio	Lower	Upper	
93	100		
66	45.5	34.3	51.5
65	24.1	17.0	25.4





#7

Phenol-d6

Concen: 77.41 ng

RT: 6.84 min Scan# 706

Delta R.T. -0.00 min

Lab File: BG017519.D

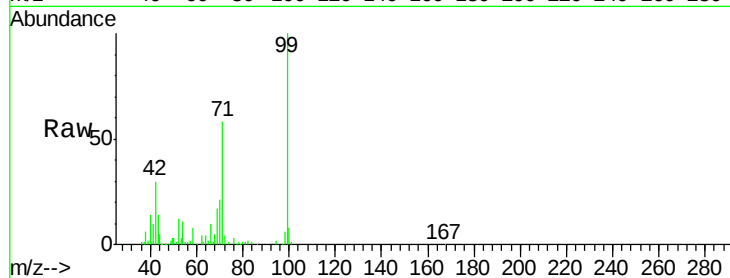
Acq: 7 Jun 2015 4:10

Instrument :

BNA_G

ClientSampleId :

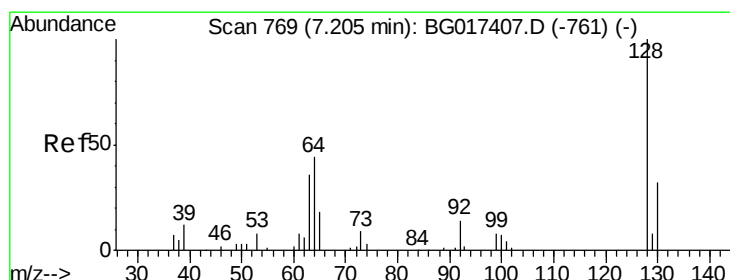
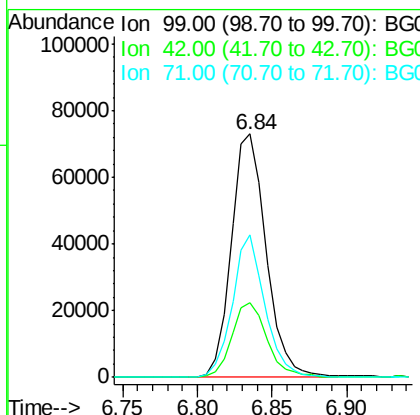
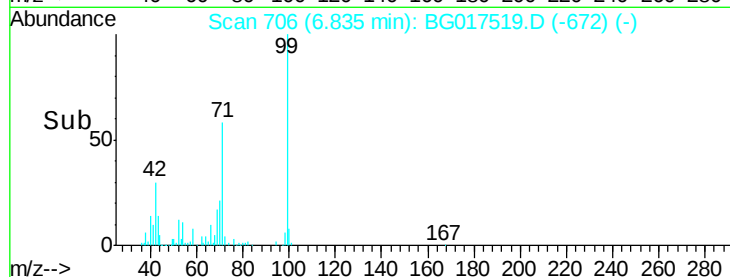
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
99	100		
42	30.4	21.0	31.6
71	58.4	37.2	55.8

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#8

2-Chlorophenol

Concen: 39.26 ng

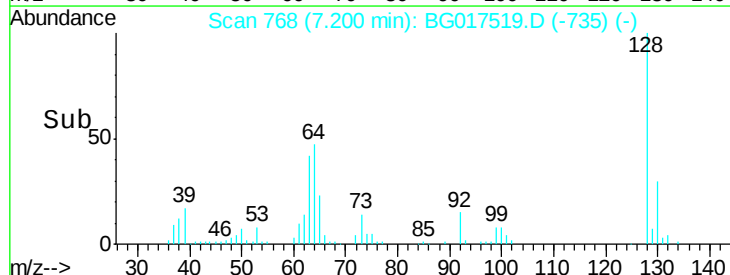
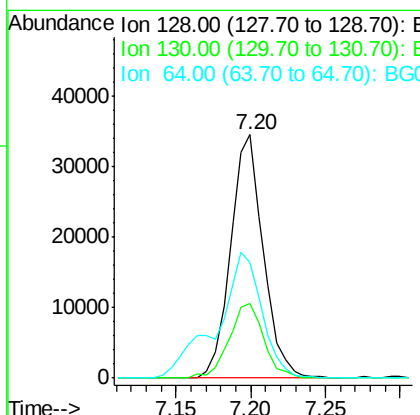
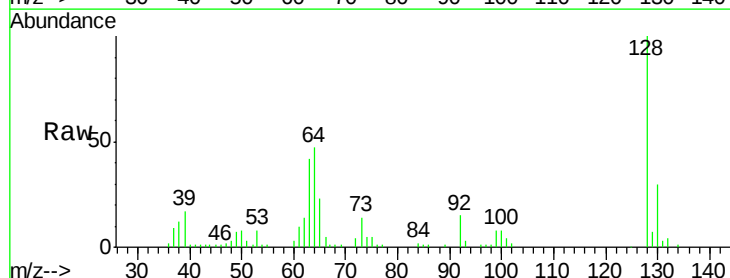
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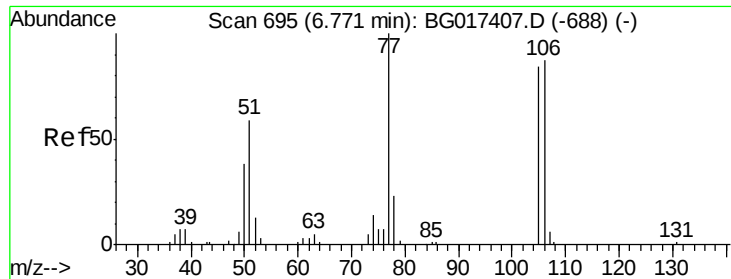
Delta R.T. -0.01 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Lower	Upper
128	100		
130	30.4	11.7	51.7
64	47.3	32.5	72.5





#9

Benzaldehyde

Concen: 38.10 ng

RT: 6.76 min Scan# 694

Delta R.T. -0.01 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Instrument :

BNA_G

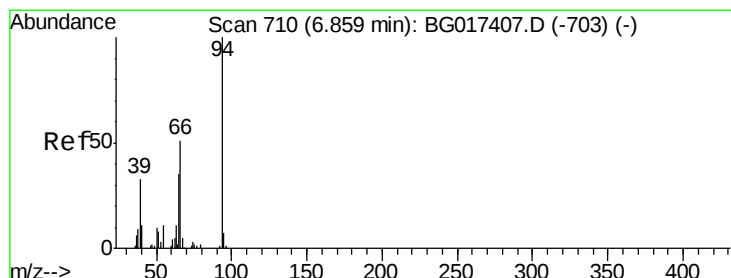
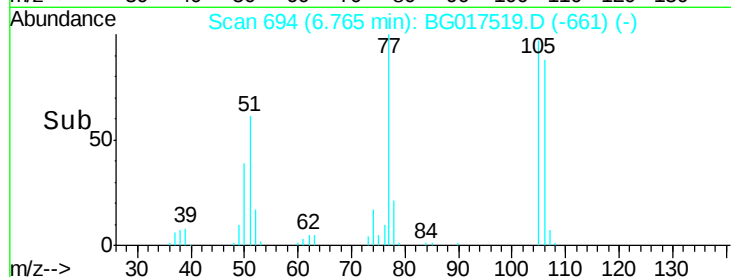
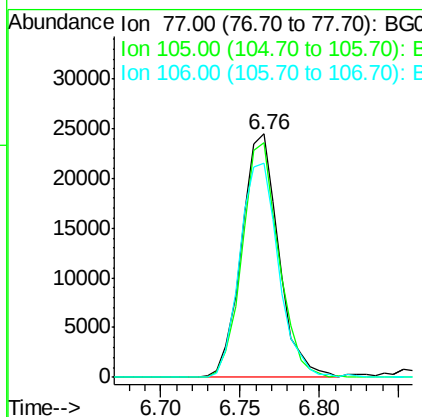
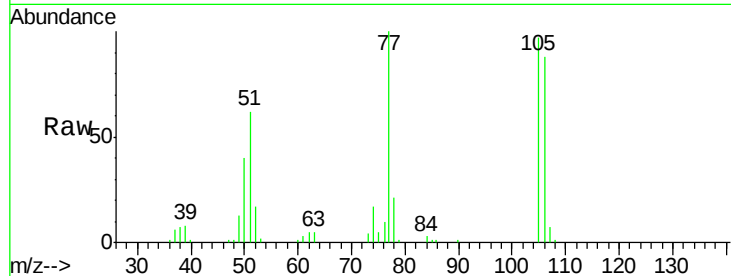
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	77	Resp:	39770
Ion	Ratio	Lower	Upper
77	100		
105	96.6	64.0	104.0
106	87.7	67.2	107.2

Manual Integrations
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#10

Phenol

Concen: 39.36 ng

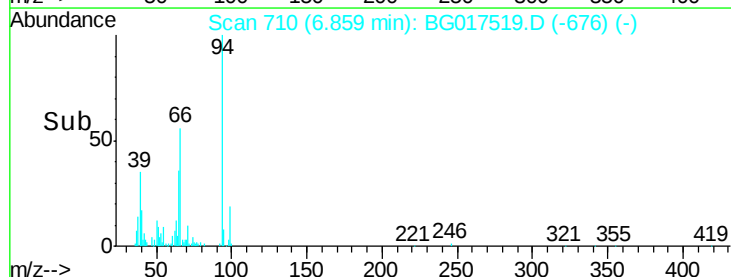
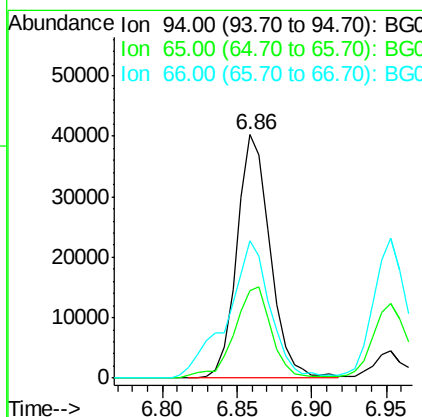
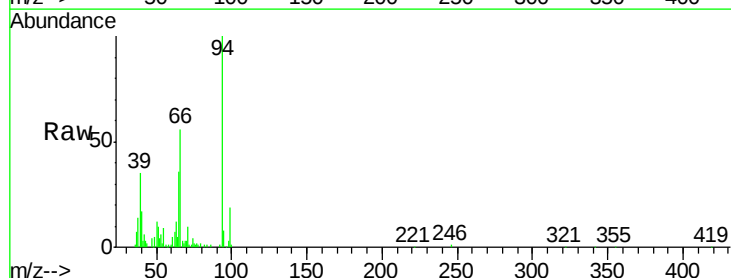
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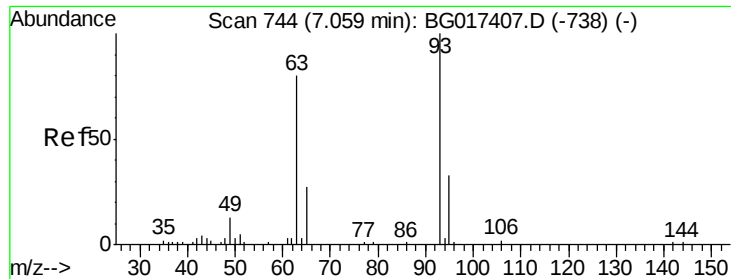
Delta R.T. -0.00 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Tgt Ion:	94	Resp:	62169
Ion	Ratio	Lower	Upper
94	100		
65	36.1	15.9	55.9
66	56.2	34.9	74.9





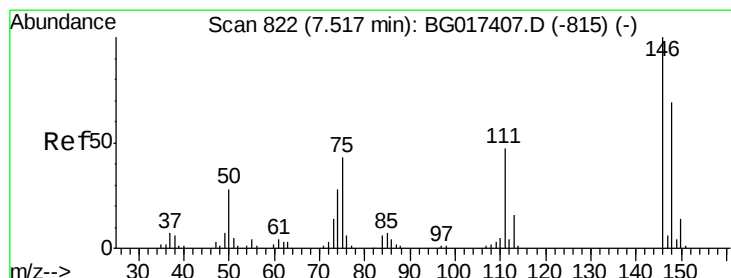
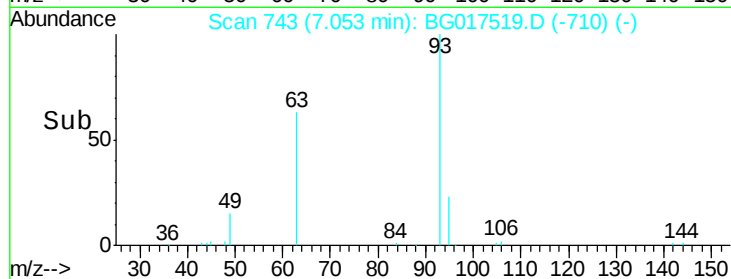
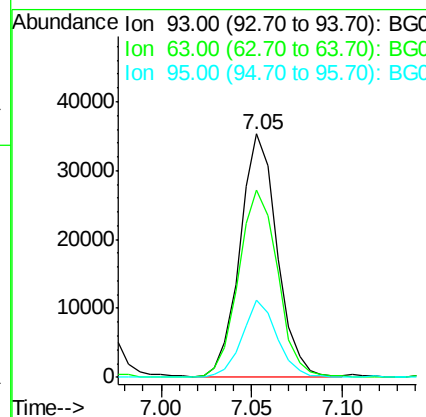
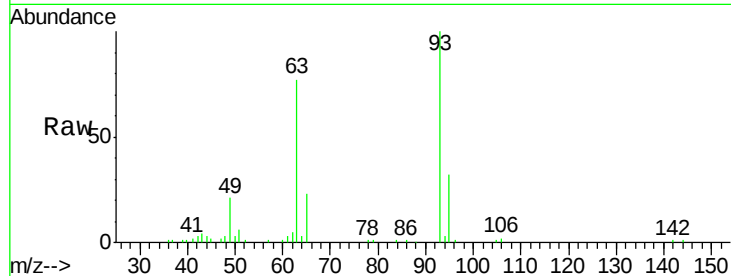
#11
bis(2-Chloroethyl)ether
Concen: 41.98 ng
RT: 7.05 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
63	77.0	59.7	99.7
95	31.8	13.2	53.2

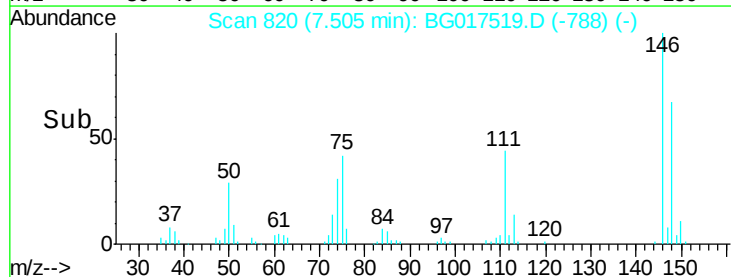
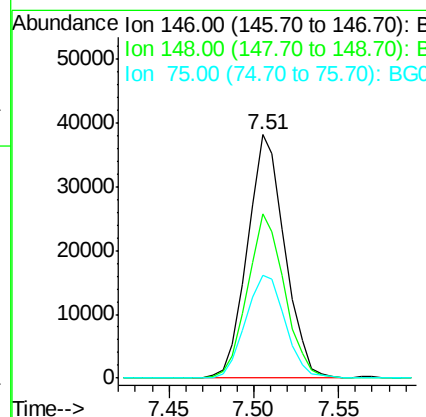
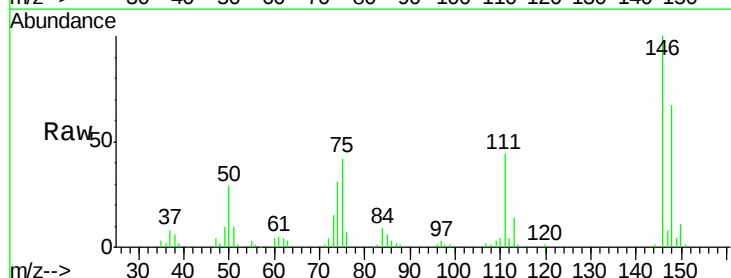
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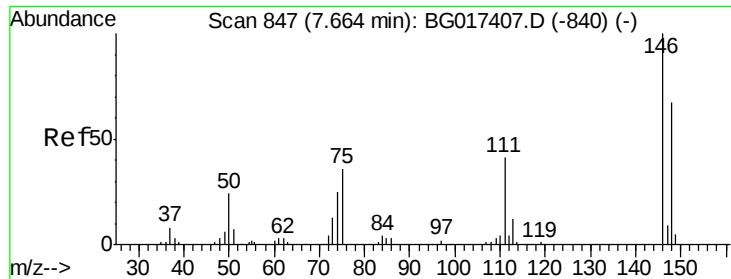
apatel
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#12
1,3-Dichlorobenzene
Concen: 39.29 ng
RT: 7.51 min Scan# 820
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
146	100		
148	67.2	55.2	82.8
75	42.4	34.1	51.1





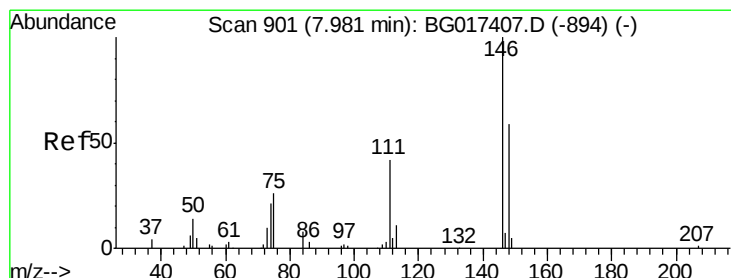
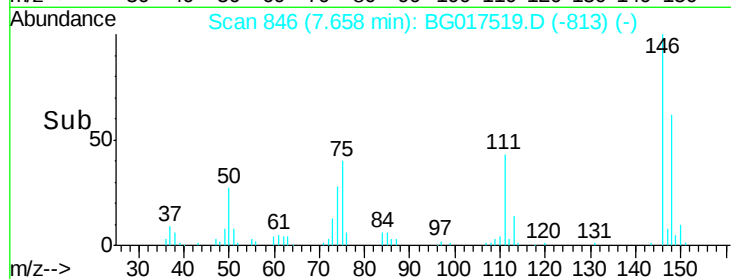
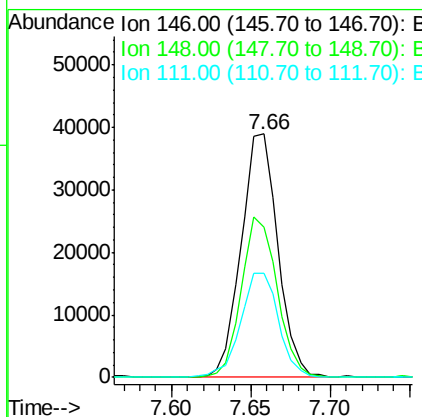
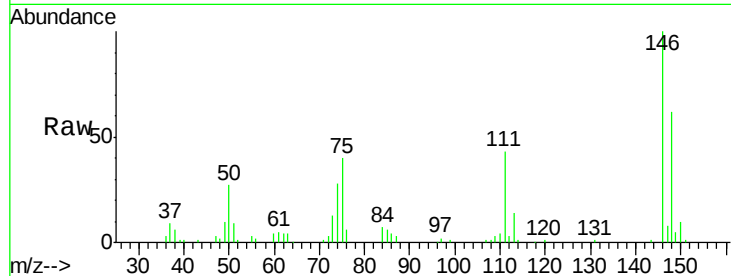
#13
 1,4-Dichlorobenzene
 Concen: 40.02 ng
 RT: 7.66 min Scan# 846
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.8	53.2	79.8
111	42.9	33.2	49.8

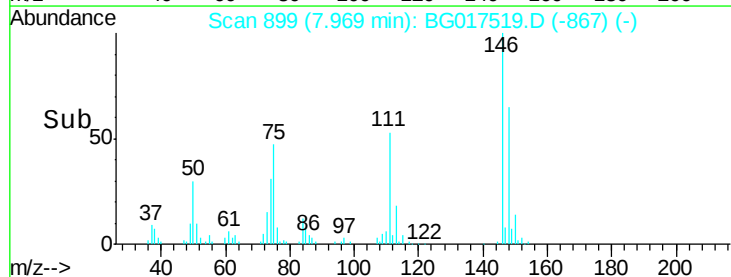
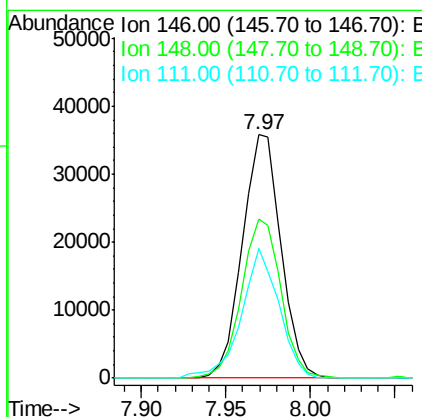
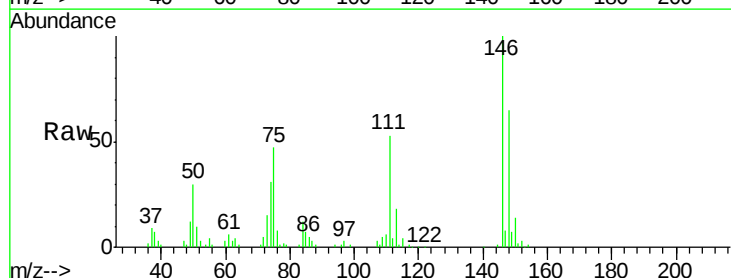
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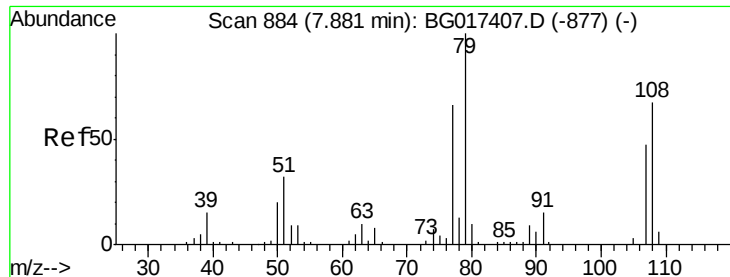
apatel
 6/8/2015 6:00:47 PM



#14
 1,2-Dichlorobenzene
 Concen: 38.99 ng
 RT: 7.97 min Scan# 899
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.2	46.9	70.3
111	53.1	35.0	52.4





#15

Benzyl Alcohol

Concen: 40.22 ng

RT: 7.87 min Scan# 882

Delta R.T. -0.01 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Instrument :

BNA_G

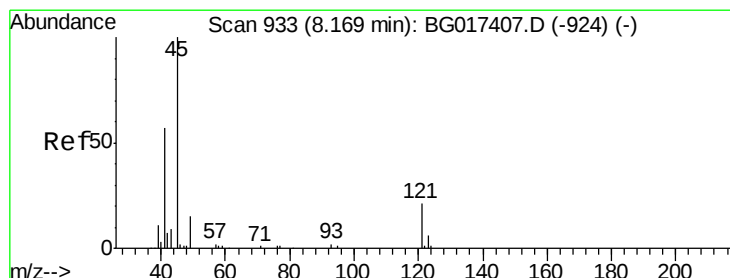
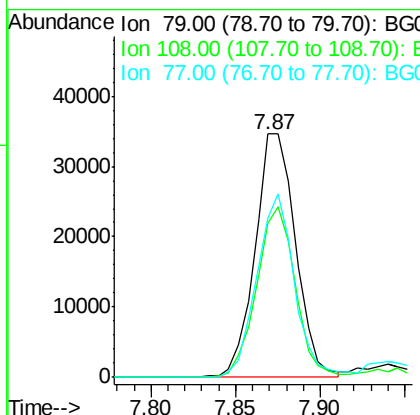
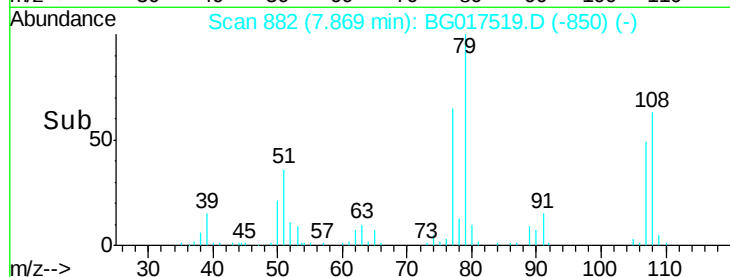
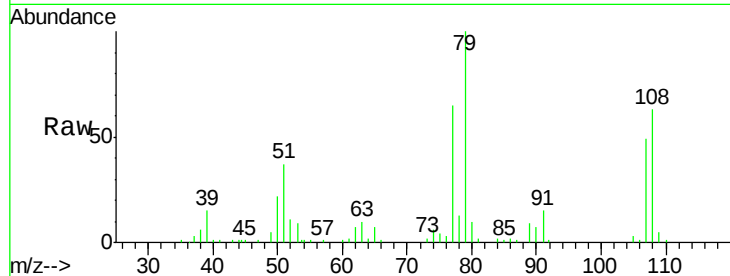
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	79	Resp:	57574
Ion Ratio	Lower	Upper	
79	100		
108	63.3	53.7	80.5
77	65.3	53.0	79.4

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 40.80 ng

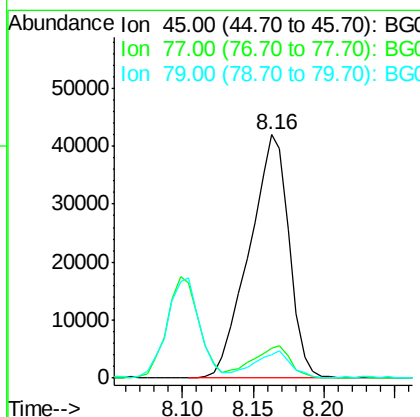
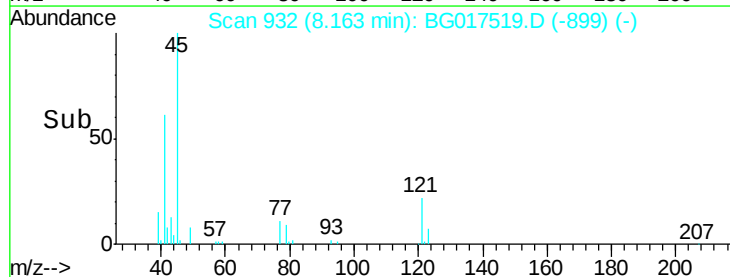
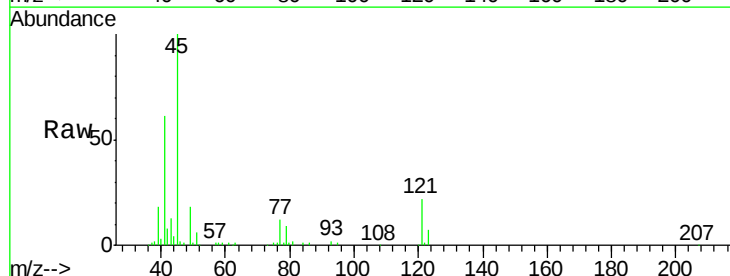
RT: 8.16 min Scan# 932

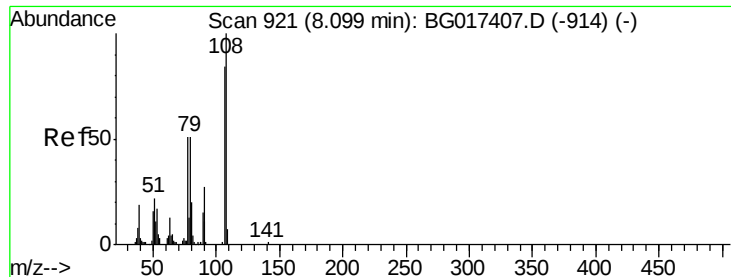
Delta R.T. -0.01 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Tgt Ion:	45	Resp:	82754
Ion Ratio	Lower	Upper	
45	100		
77	12.3	0.0	33.9
79	9.4	0.0	29.0





#17

2-Methylphenol

Concen: 38.32 ng

RT: 8.10 min Scan# 922

Delta R.T. 0.01 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Instrument :

BNA_G

ClientSampleId :

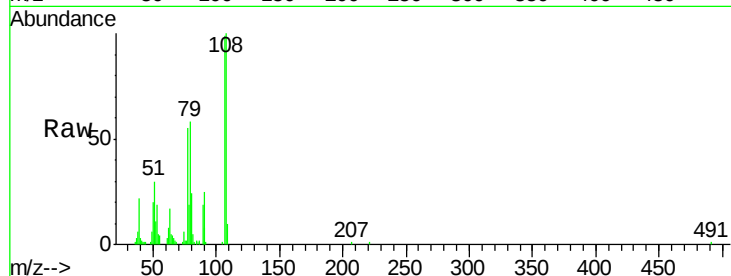
SSTDCCC040EC

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Tgt Ion:	107	Resp:	45927
Ion Ratio	Lower	Upper	
107	100		
108	100.8	95.4	143.0
77	55.5	48.8	73.2
79	58.1	48.2	72.4

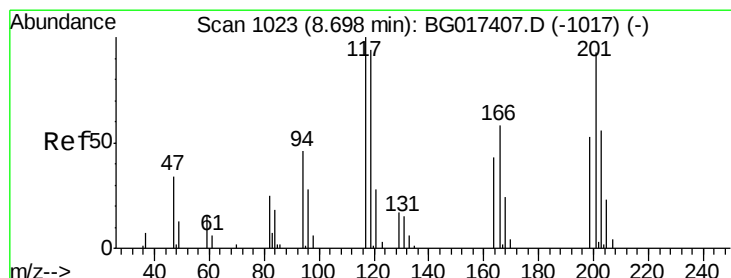
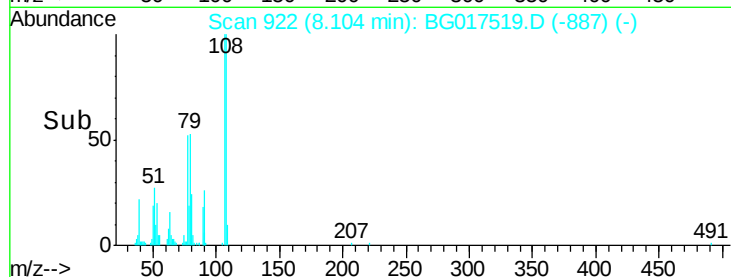
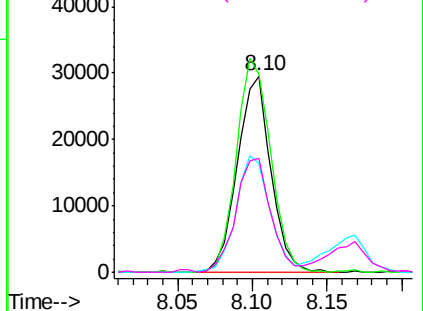


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 41.65 ng

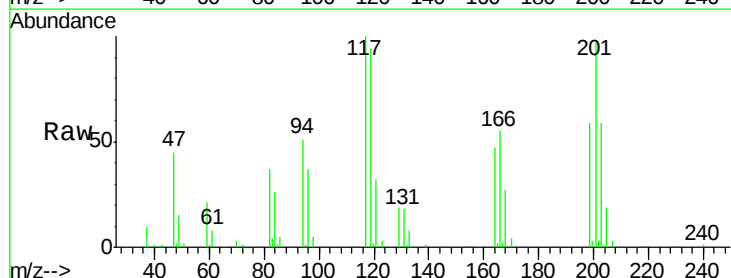
RT: 8.69 min Scan# 1022

Delta R.T. -0.01 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

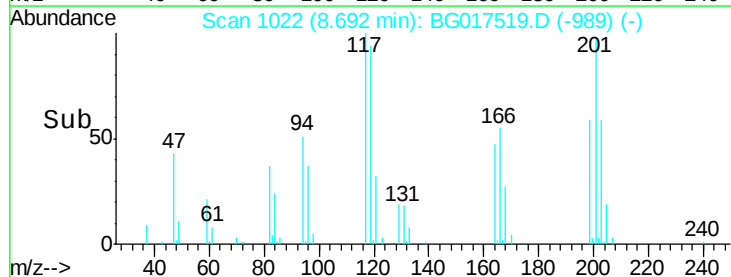
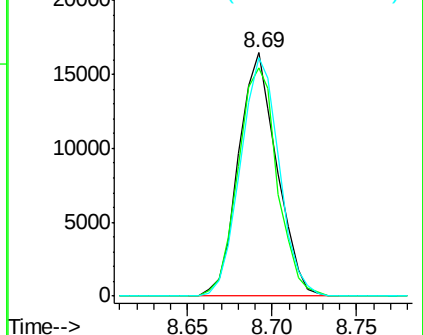
Tgt Ion:	117	Resp:	25980
Ion Ratio	Lower	Upper	
117	100		
119	93.9	75.0	112.4
201	98.2	74.2	111.2

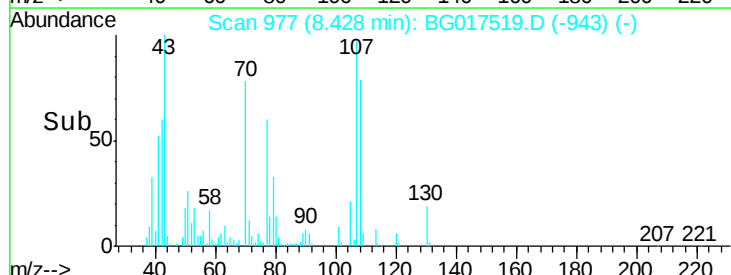
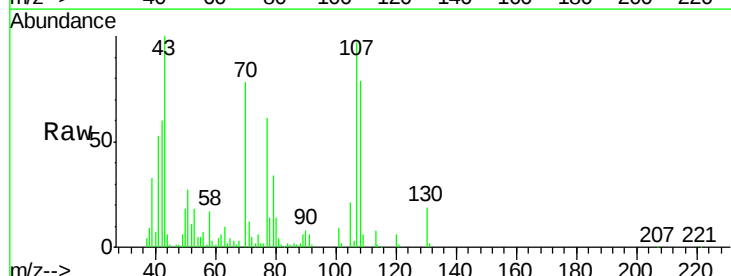
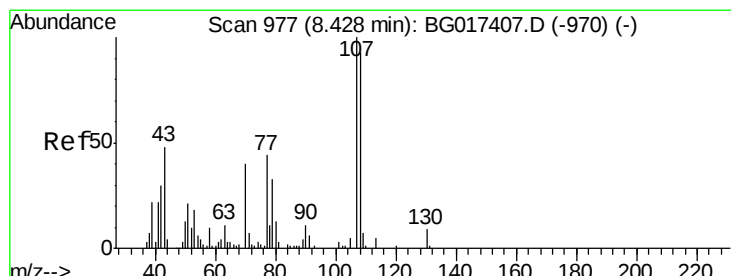
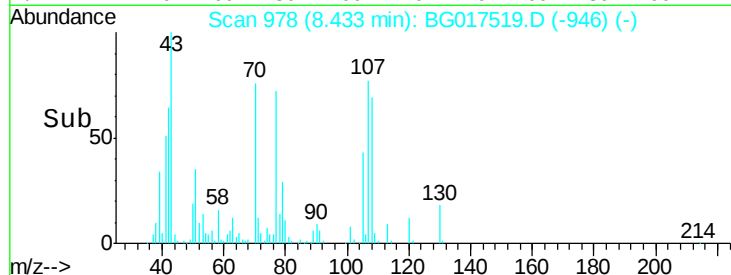
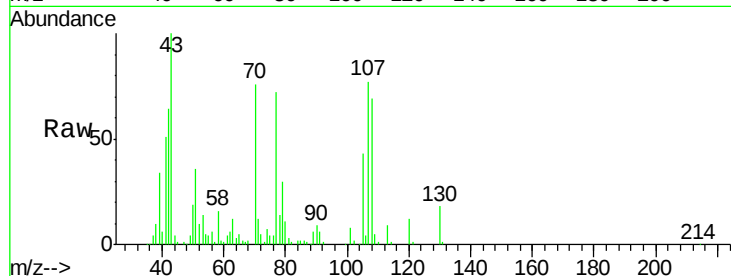
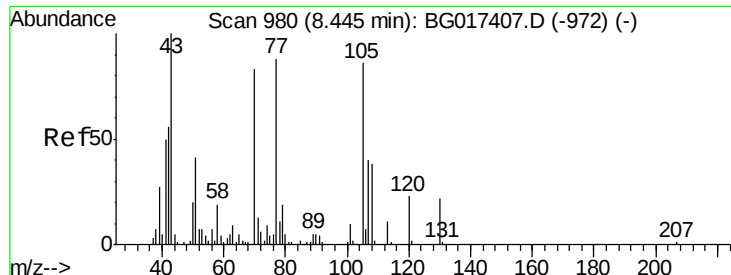


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

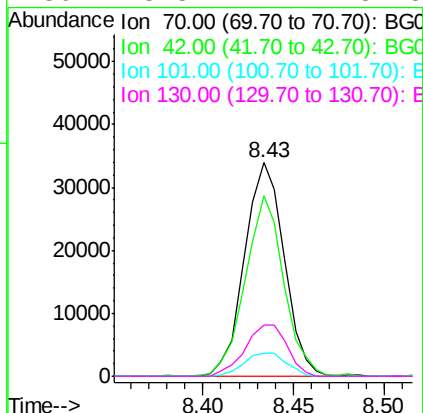




#19
n-Nitroso-di-n-propylamine
Concen: 39.61 ng
RT: 8.43 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
70	100		
42	84.4	53.8	80.8#
101	11.1	9.5	14.3
130	23.8	21.2	31.8

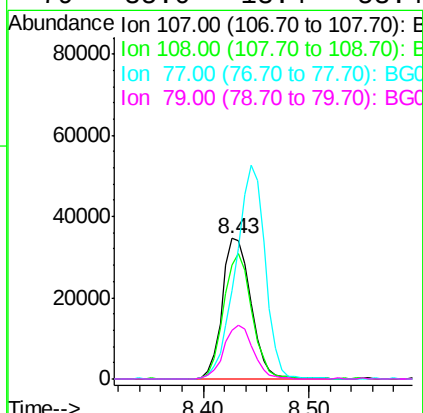


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#20
3+4-Methylphenols
Concen: 39.48 ng
RT: 8.43 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Lower	Upper
107	100		
108	81.4	73.0	113.0
77	62.6	23.9	63.9
79	35.0	13.4	53.4





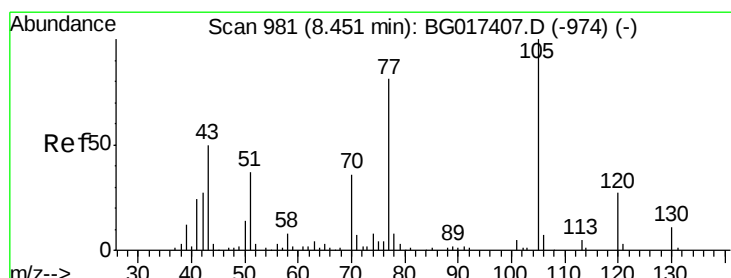
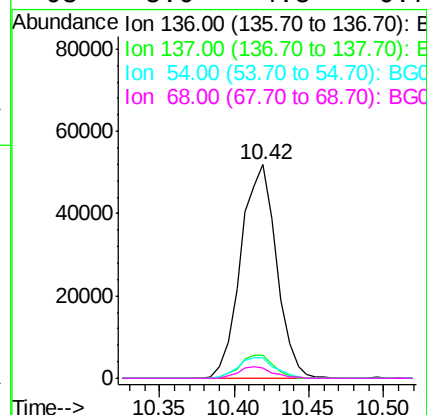
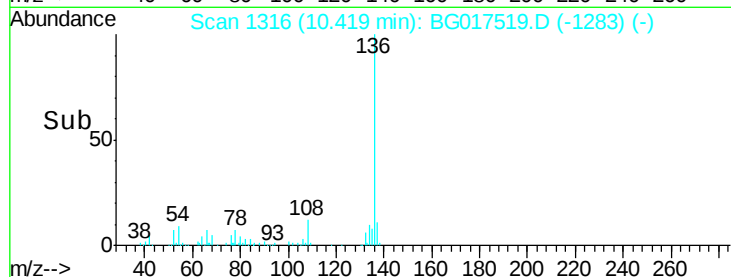
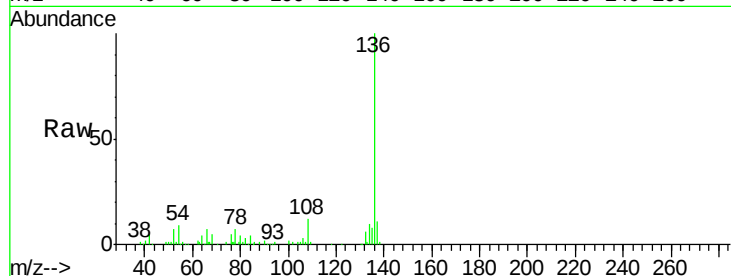
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.42 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
136	100		
137	11.0	7.9	11.9
54	9.3	7.2	10.8
68	5.0	4.5	6.7

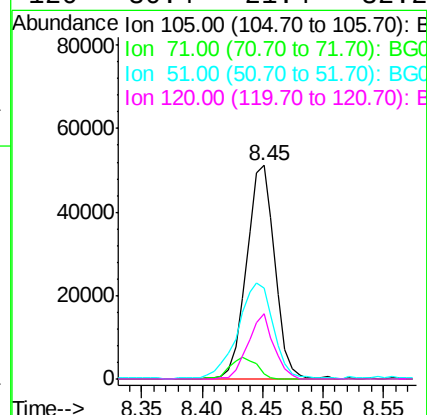
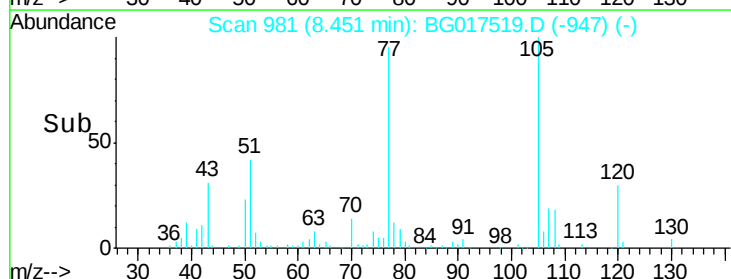
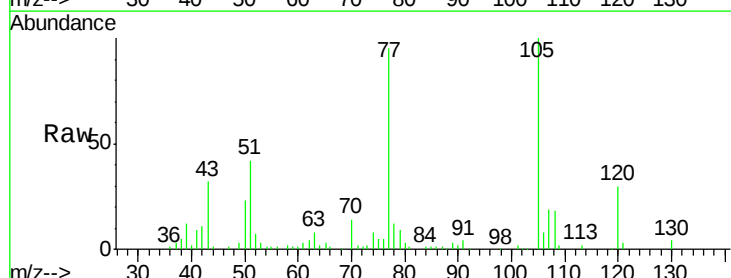
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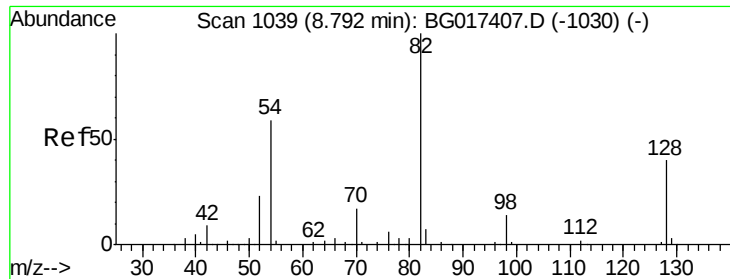
apatel
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#22
Acetophenone
Concen: 39.78 ng
RT: 8.45 min Scan# 981
Delta R.T. -0.00 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
105	100		
71	2.5	5.3	7.9#
51	42.4	32.4	48.6
120	30.4	21.4	32.2





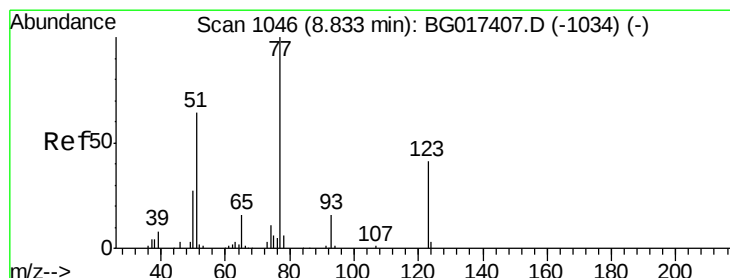
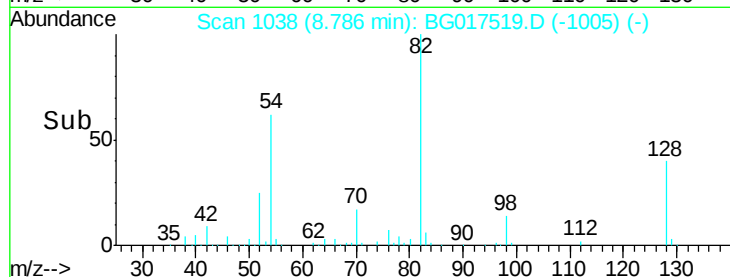
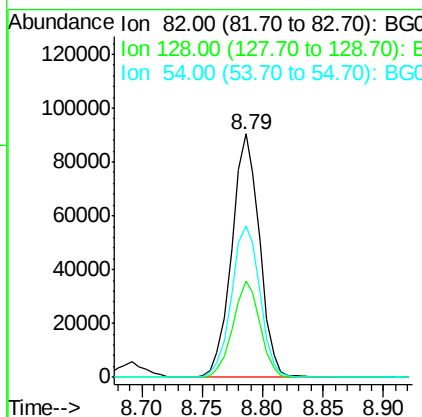
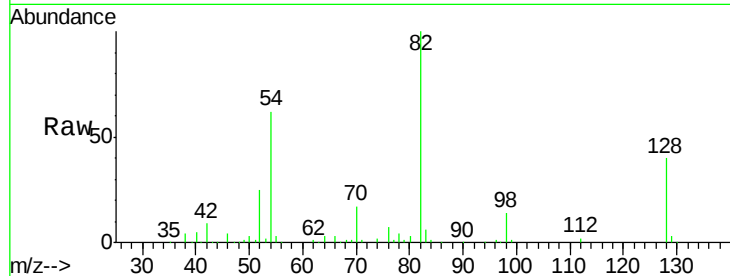
#23
 Nitrobenzene-d5
 Concen: 84.66 ng
 RT: 8.79 min Scan# 1038
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
128	39.7	32.2	48.4
54	62.0	47.4	71.2

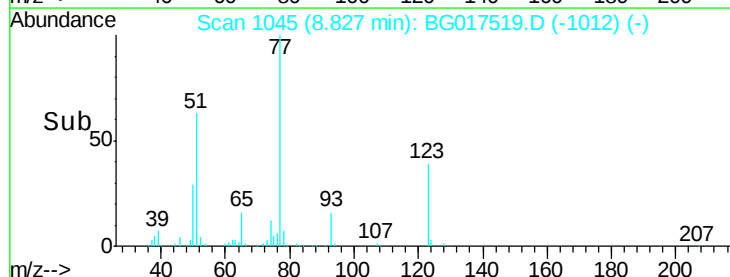
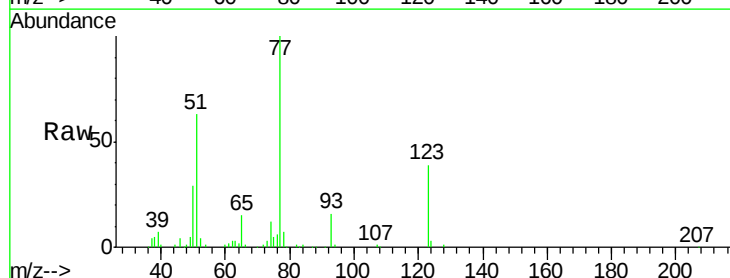
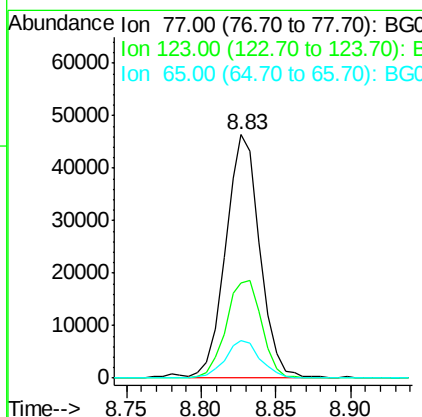
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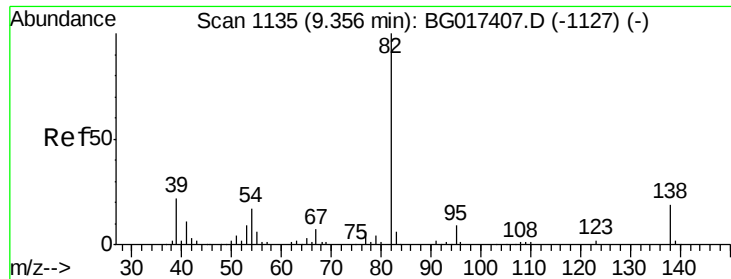
apatel
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#24
 Nitrobenzene
 Concen: 41.66 ng
 RT: 8.83 min Scan# 1045
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
77	100		
123	39.0	32.6	49.0
65	15.5	12.8	19.2





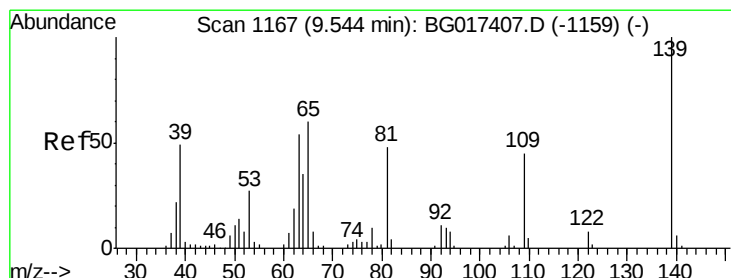
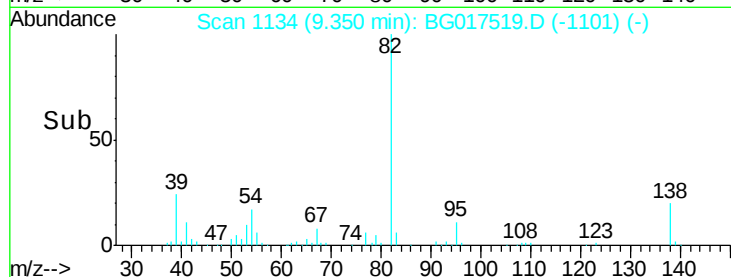
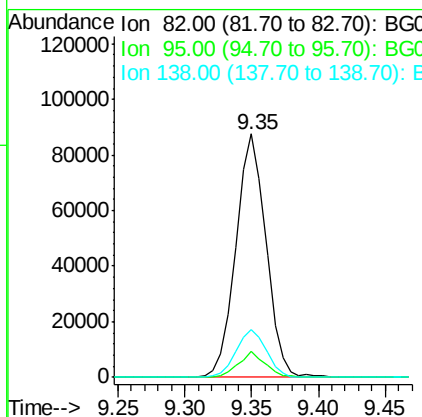
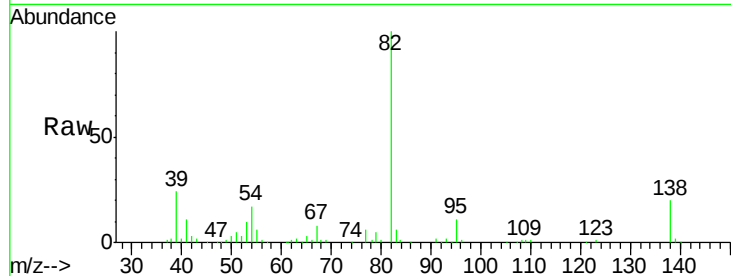
#25
Isophorone
Concen: 38.20 ng
RT: 9.35 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
95	10.5	7.1	10.7
138	19.6	15.5	23.3

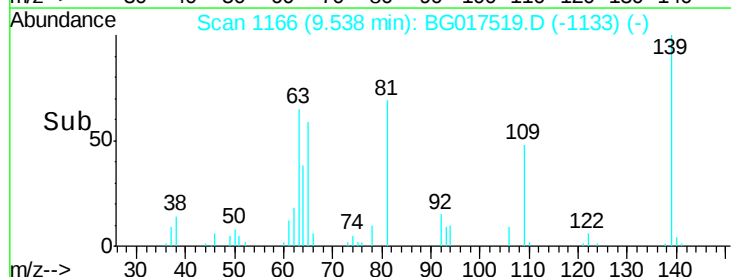
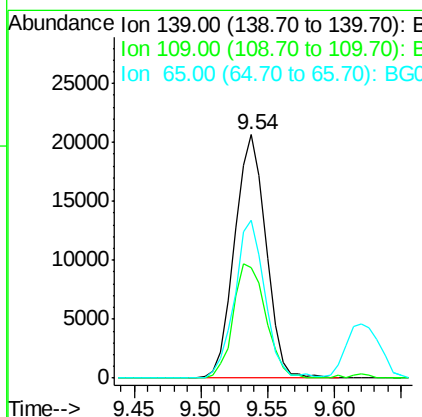
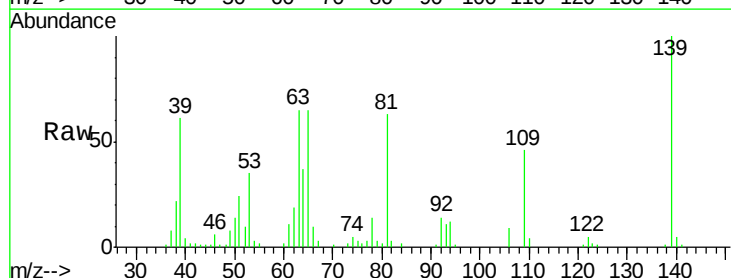
Manual Integrations
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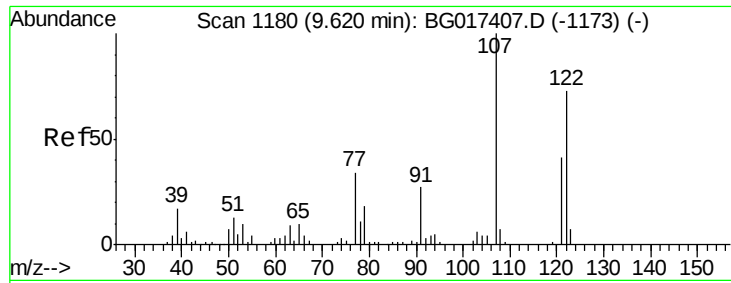
apatel
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#26
2-Nitrophenol
Concen: 40.78 ng
RT: 9.54 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp Lower	Upper
139	100		
109	45.6	35.7	53.5
65	64.8	48.3	72.5





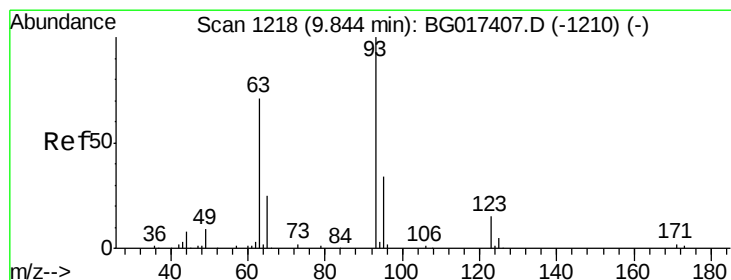
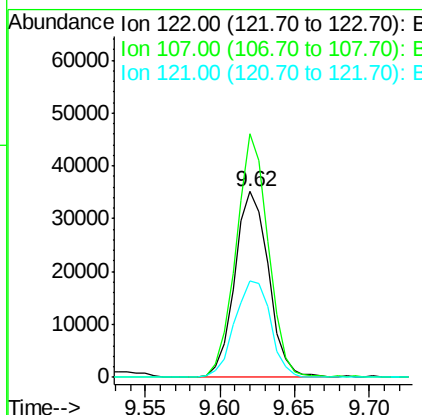
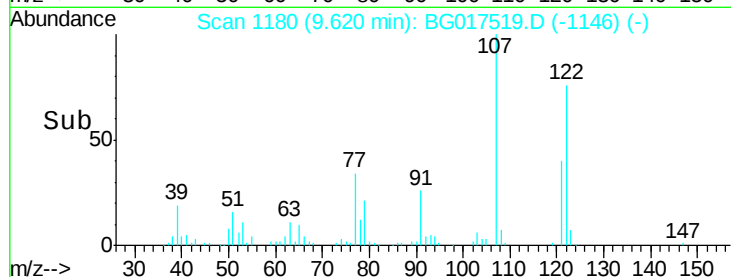
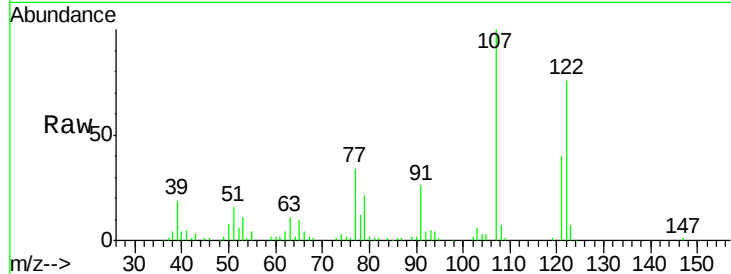
#27
 2,4-Dimethylphenol
 Concen: 41.33 ng
 RT: 9.62 min Scan# 1180
 Delta R.T. -0.00 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
122	100		
107	131.3	109.2	163.8
121	52.2	44.3	66.5

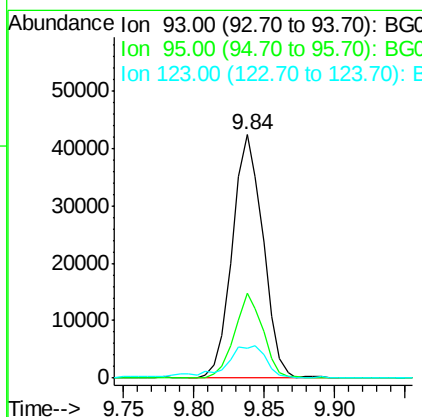
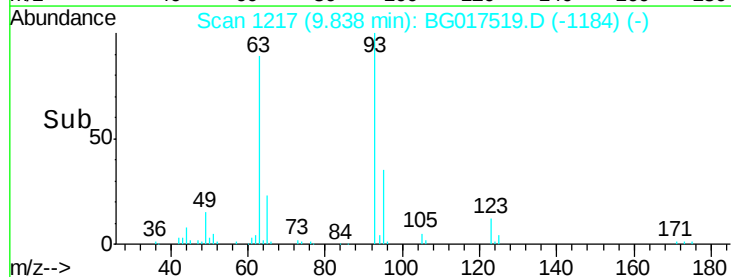
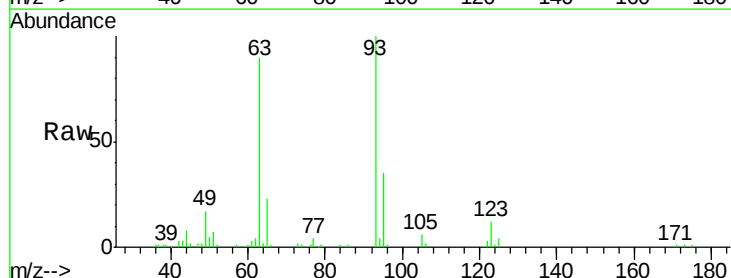
Manual Integrations
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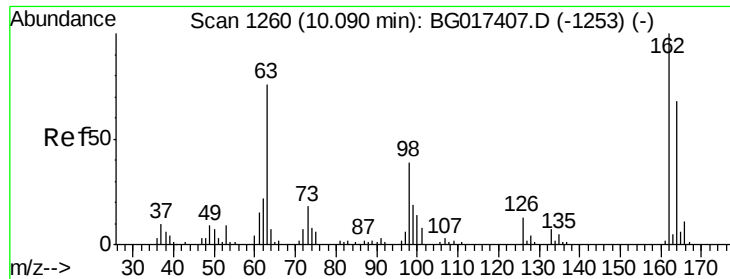
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#28
 bis(2-Chloroethoxy)methane
 Concen: 39.31 ng
 RT: 9.84 min Scan# 1217
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.7	27.0	40.6
123	12.4	12.5	18.7#





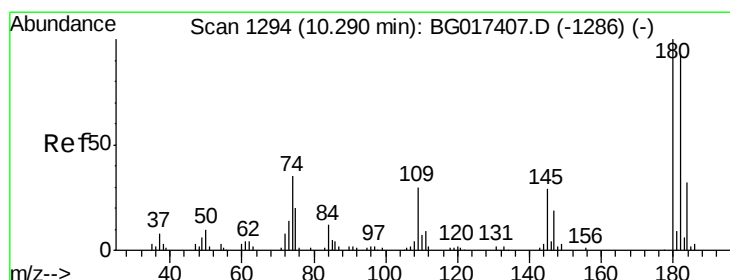
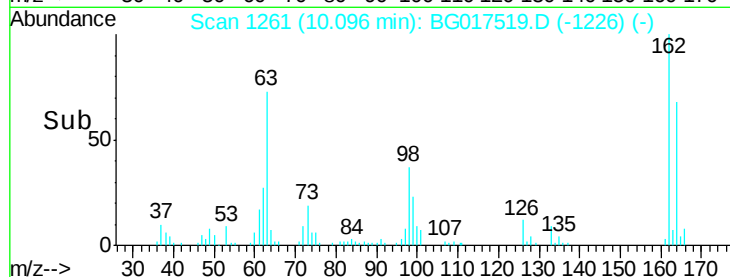
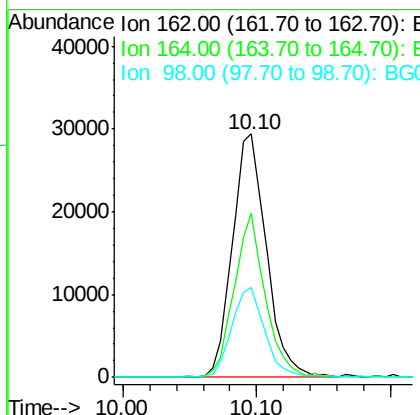
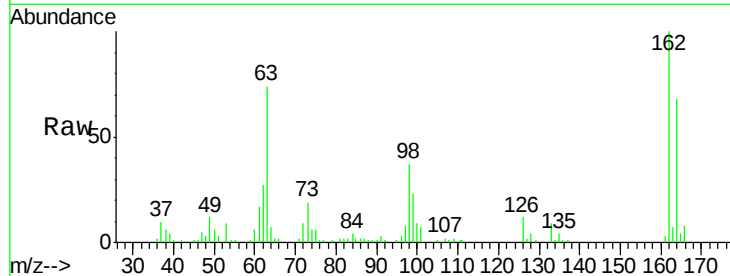
#29
 2,4-Dichlorophenol
 Concen: 39.71 ng
 RT: 10.10 min Scan# 1261
 Delta R.T. 0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	51963		
164	67.6	48.0	88.0	
98	36.7	18.9	58.9	

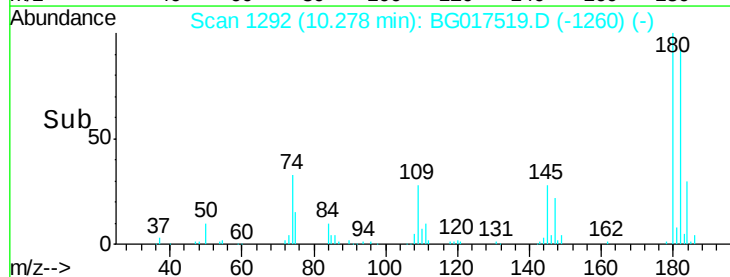
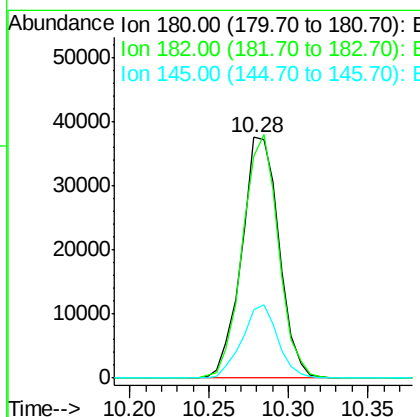
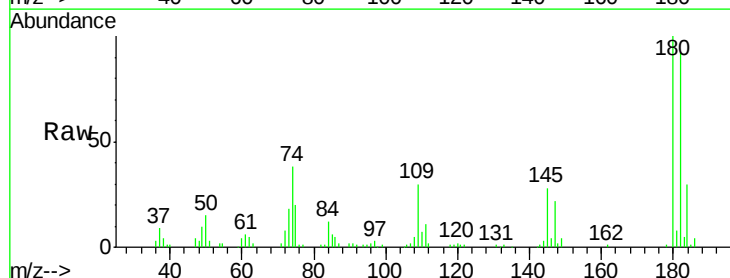
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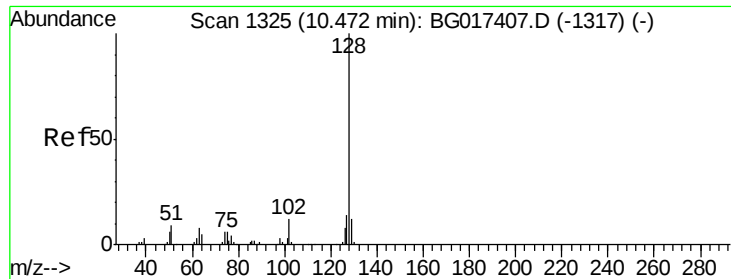
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#30
 1,2,4-Trichlorobenzene
 Concen: 40.04 ng
 RT: 10.28 min Scan# 1292
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	61610		
182	91.9	74.5	111.7	
145	28.4	23.5	35.3	





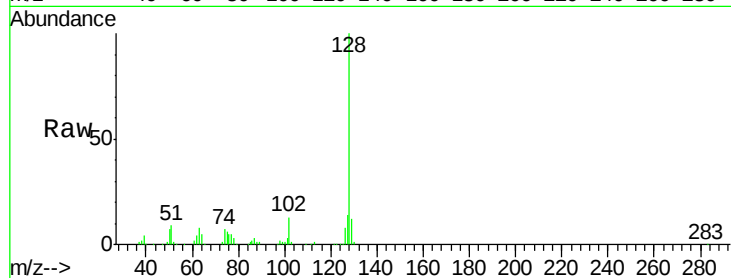
#31
Naphthalene
Concen: 39.96 ng
RT: 10.47 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

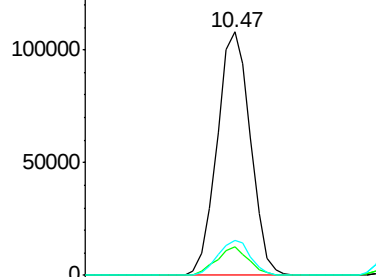
Tgt Ion	Ratio	Resp Lower	Resp Upper
128	100		
129	11.9	9.2	13.8
127	14.4	10.9	16.3

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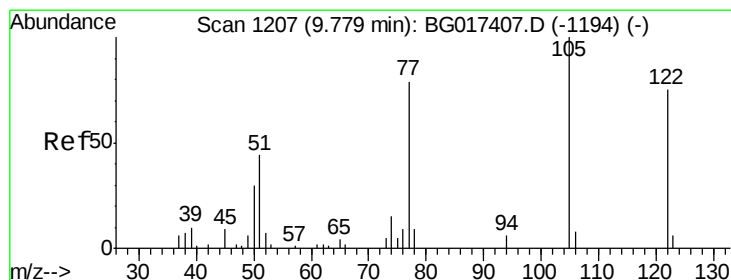
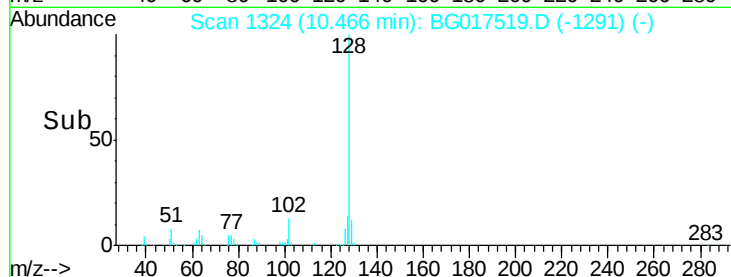
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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

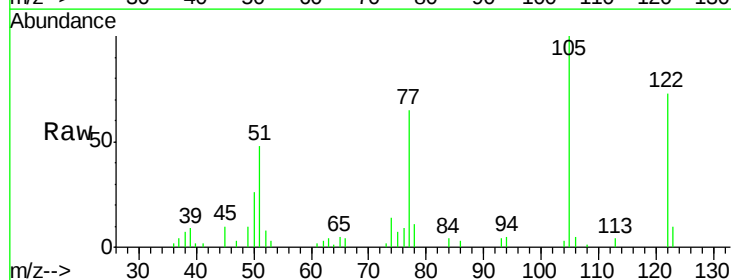


Time-->

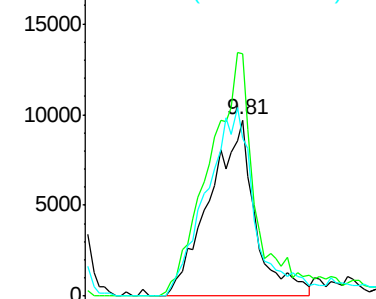


#32
Benzoic acid
Concen: 38.43 ng
RT: 9.81 min Scan# 1212
Delta R.T. 0.03 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

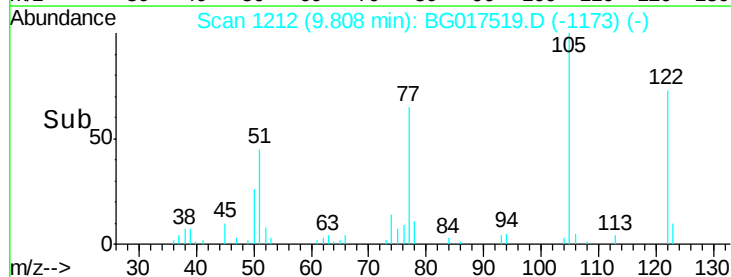
Tgt Ion	Ratio	Resp Lower	Resp Upper
122	100		
105	137.7	113.5	153.5
77	89.9	85.2	125.2

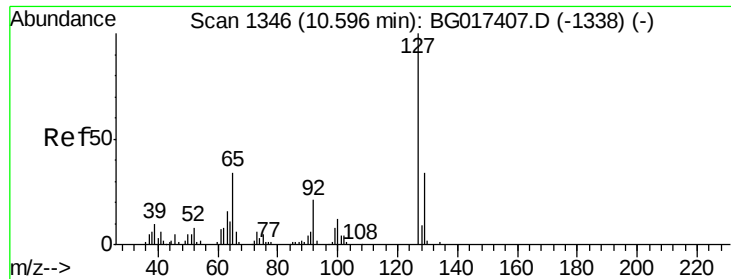


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BG



Time-->





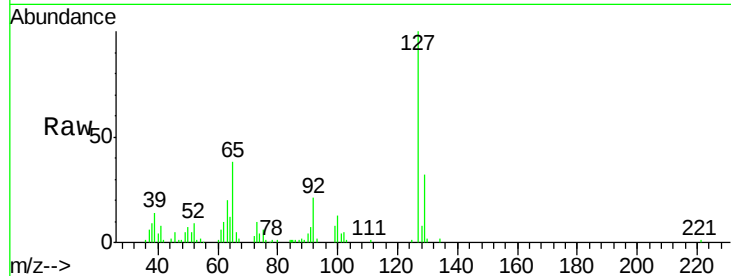
#33
4-Chloroaniline
Concen: 38.75 ng
RT: 10.59 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

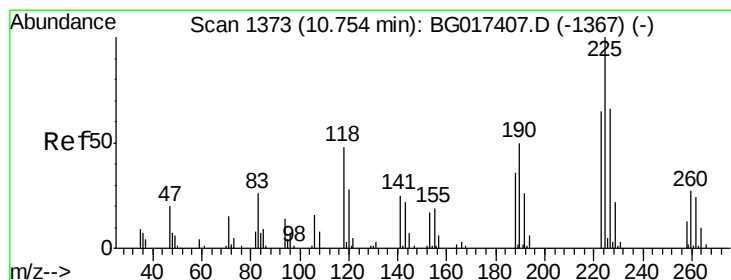
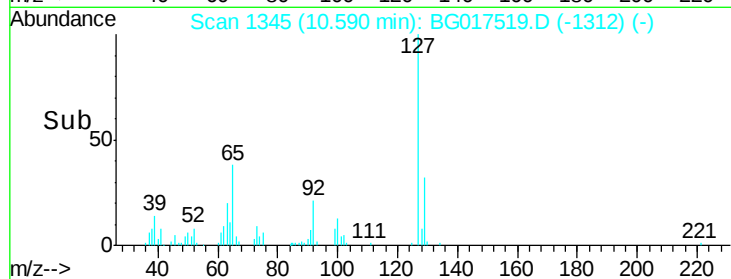
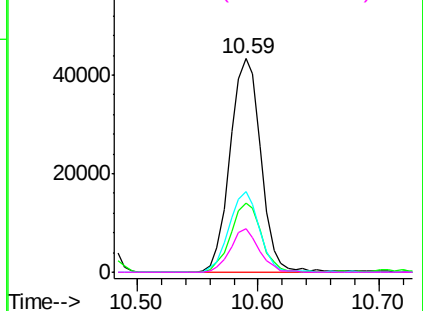
Tgt Ion	Ratio	Resp Lower	Upper
127	100		
129	32.2	27.1	40.7
65	37.6	27.6	41.4
92	20.5	16.7	25.1

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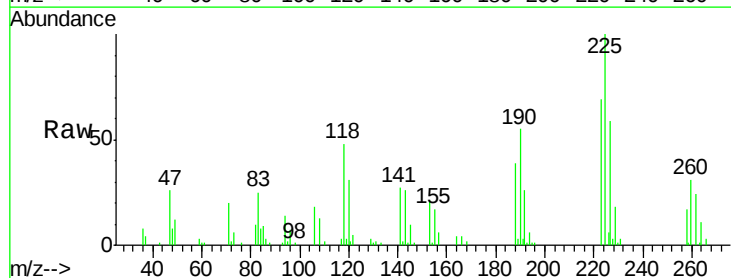


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

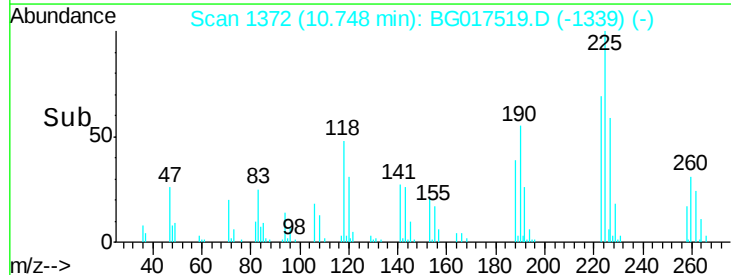
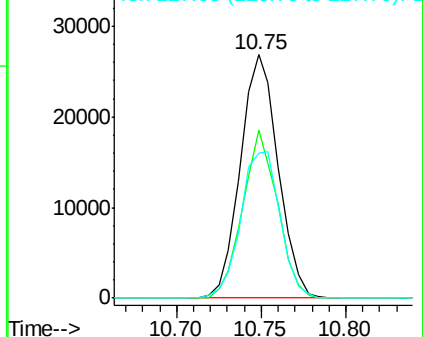


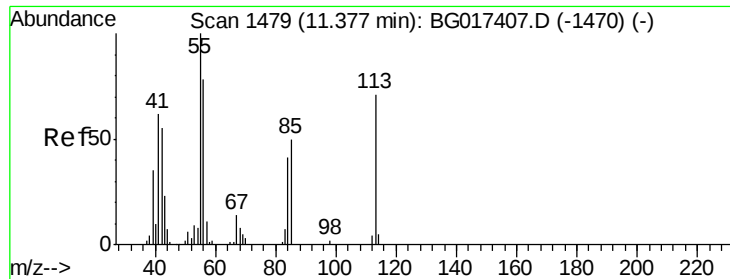
#34
Hexachlorobutadiene
Concen: 41.56 ng
RT: 10.75 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp Lower	Upper
225	100		
223	69.3	52.2	78.2
227	59.4	52.6	78.8



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





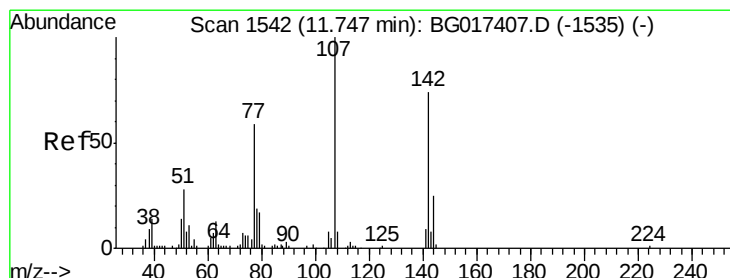
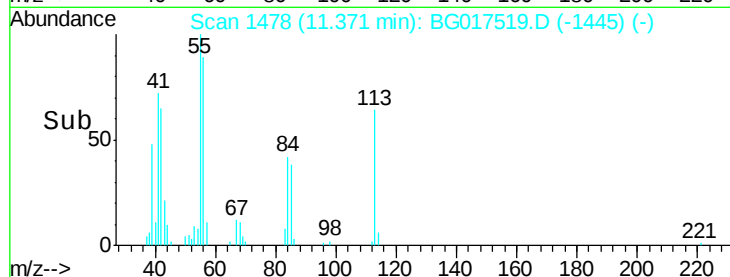
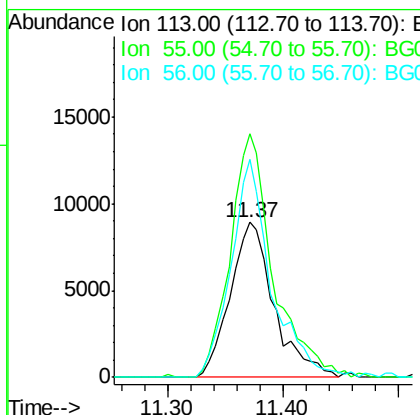
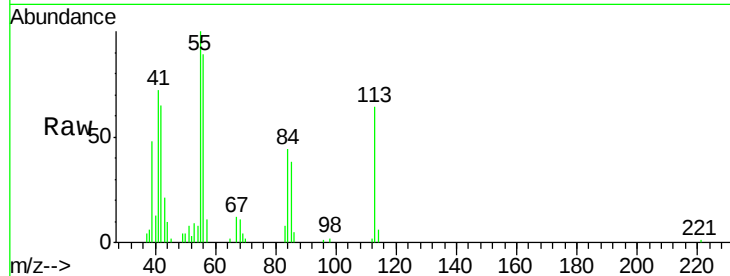
#35
 Caprolactam
 Concen: 32.67 ng
 RT: 11.37 min Scan# 1478
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
113	100		
55	156.9	121.6	161.6
56	140.4	89.8	129.8

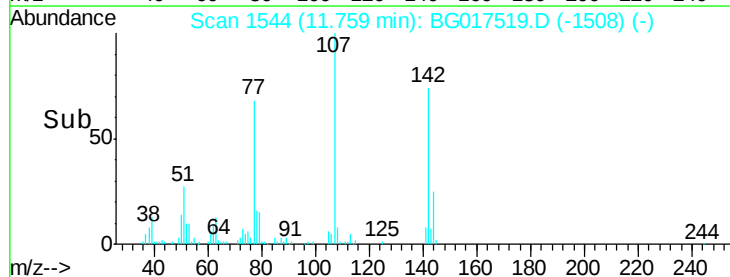
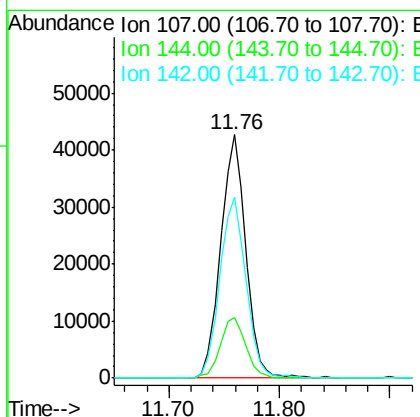
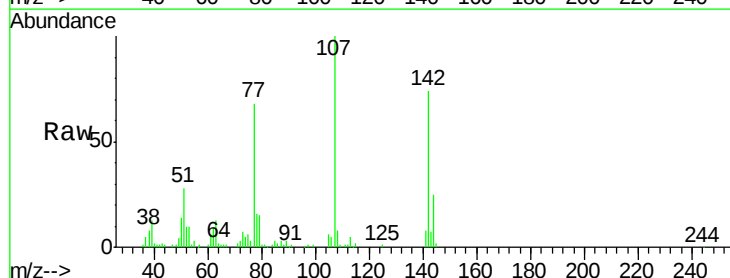
Manual Integrations
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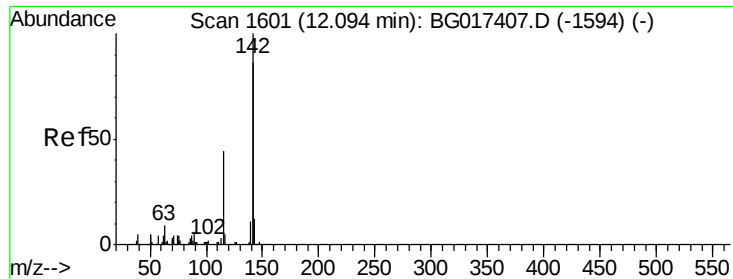
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 6/8/2015 6:00:47 PM



#36
 4-Chloro-3-methylphenol
 Concen: 39.70 ng
 RT: 11.76 min Scan# 1544
 Delta R.T. 0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.8	29.8
142	74.1	59.0	88.4





#37

2-Methylnaphthalene

Concen: 40.58 ng

RT: 12.09 min Scan# 1601

Delta R.T. -0.00 min

Lab File: BG017519.D

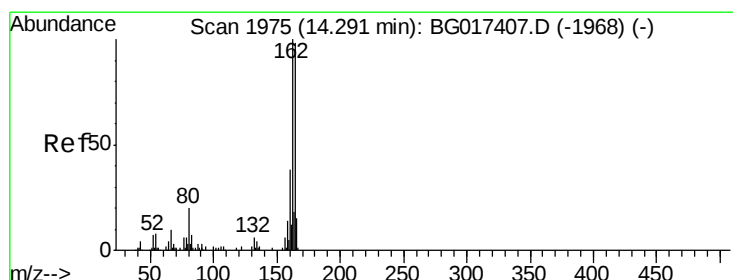
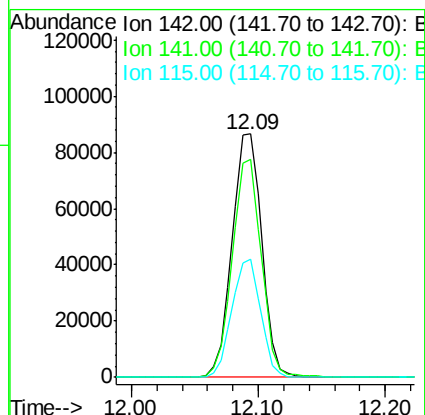
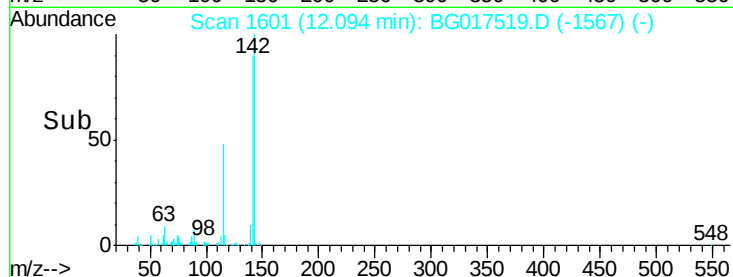
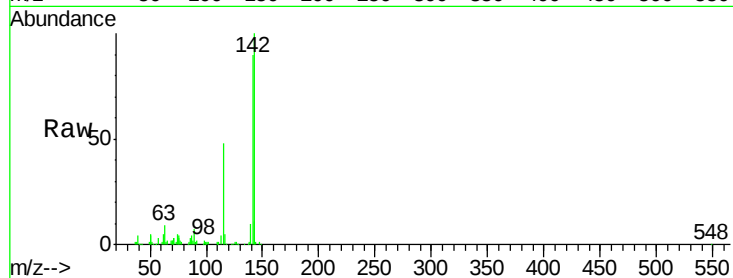
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	139544		
141	89.6	68.6	102.8	
115	48.5	35.3	52.9	

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#38

Acenaphthene-d10

Concen: 20.00 ng

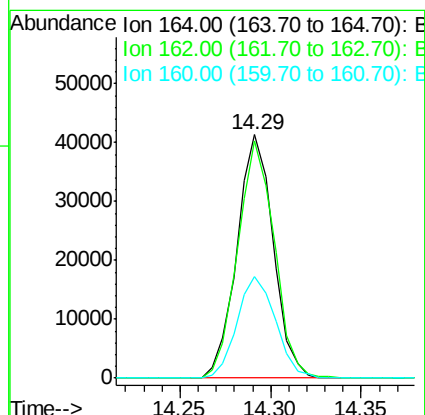
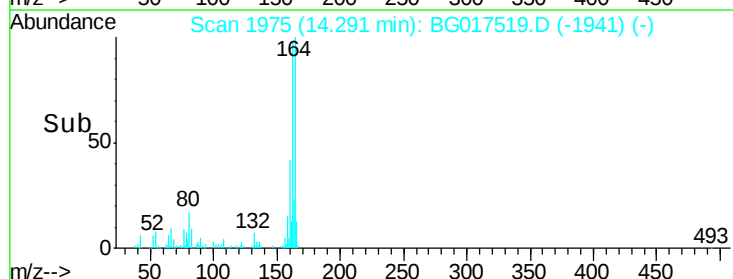
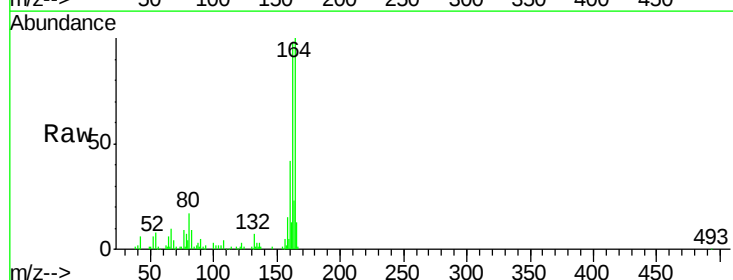
RT: 14.29 min Scan# 1975

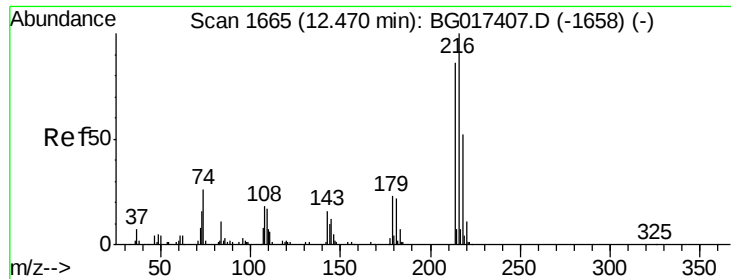
Delta R.T. -0.00 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

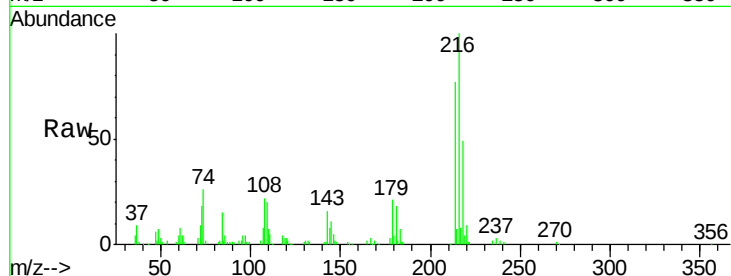
Tgt Ion	Ratio	Resp	Lower	Upper
164	100	57421		
162	97.5	81.8	122.6	
160	41.7	31.0	46.4	





#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 40.62 ng
 RT: 12.46 min Scan# 1664
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

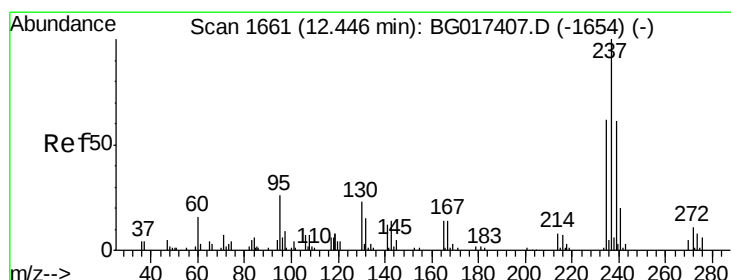
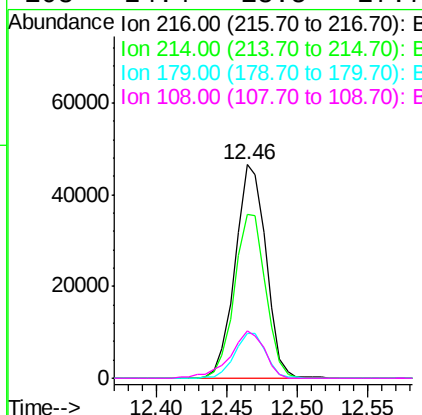
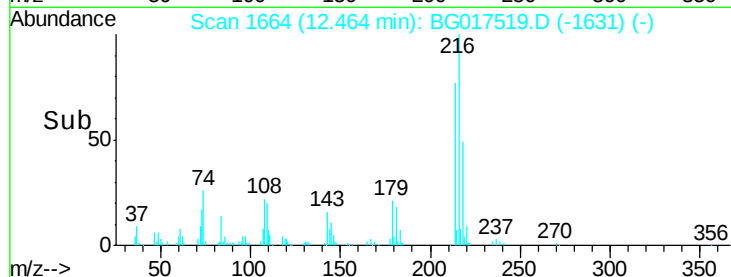
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



Tgt Ion	Ratio	Resp	Lower	Upper
216	100	70984		
214	77.4	66.5	99.7	
179	21.5	17.3	25.9	
108	24.4	18.5	27.7	

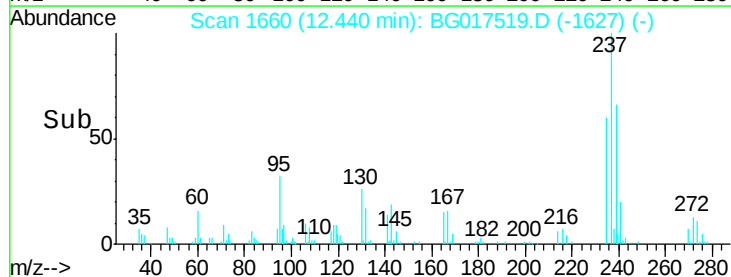
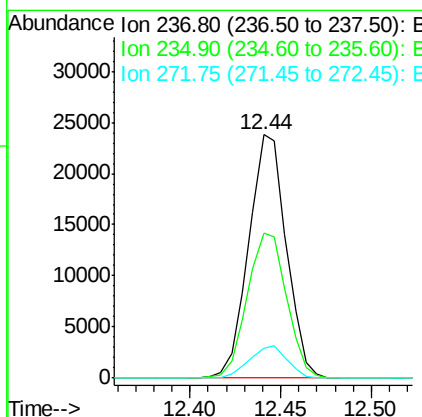
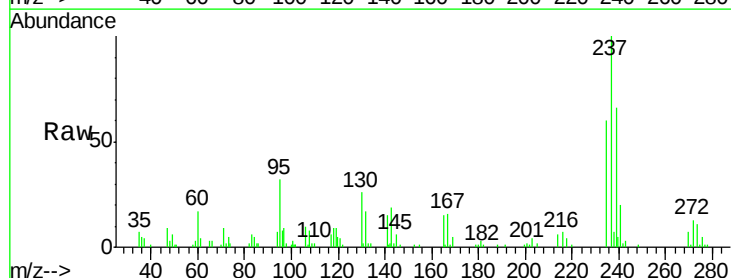
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#40
 Hexachlorocyclopentadiene
 Concen: 37.27 ng
 RT: 12.44 min Scan# 1660
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	34327		
235	59.8	42.3	82.3	
272	12.5	0.0	31.2	





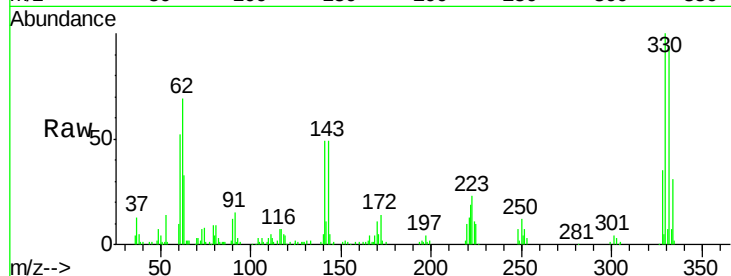
#41
 2,4,6-Tribromophenol
 Concen: 73.98 ng
 RT: 15.80 min Scan# 2231
 Delta R.T. -0.00 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	59001		
332	96.8	75.9	113.9	
141	54.9	40.2	60.4	

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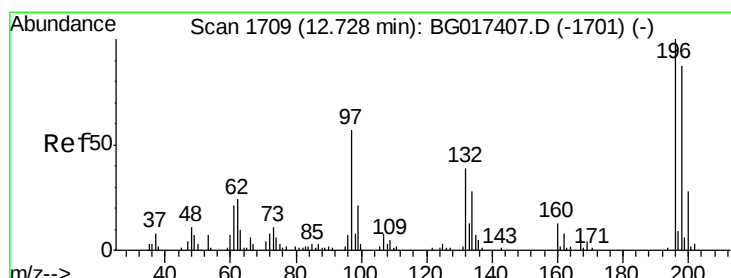
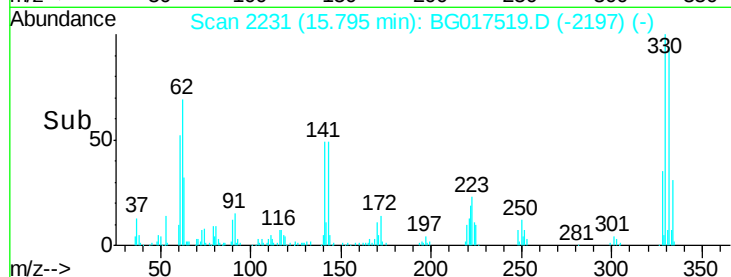
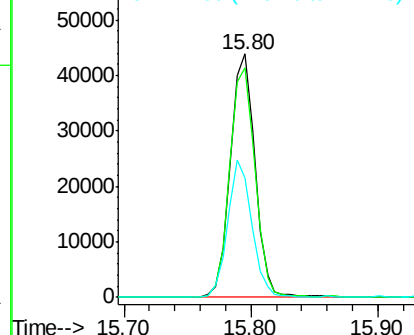


Abundance

Ion 329.80 (329.50 to 330.50): E

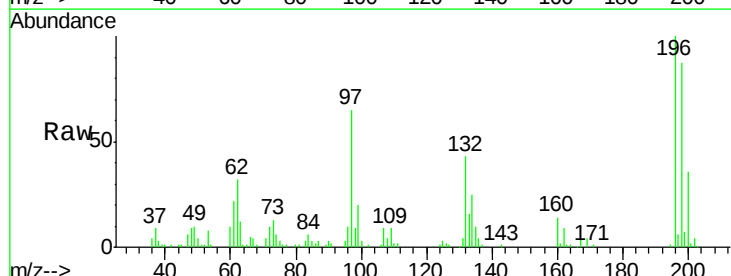
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42
 2,4,6-Trichlorophenol
 Concen: 40.78 ng m
 RT: 12.72 min Scan# 1708
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	51020		
198	86.7	69.9	104.9	
200	35.9	22.7	34.1#	

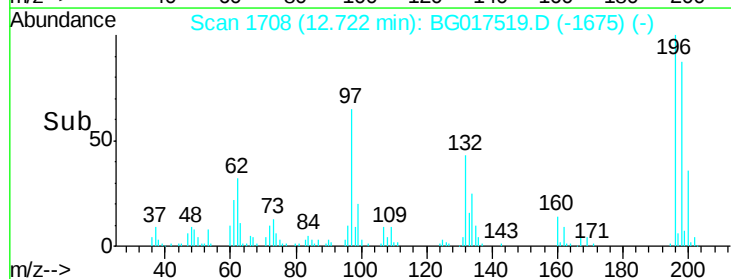
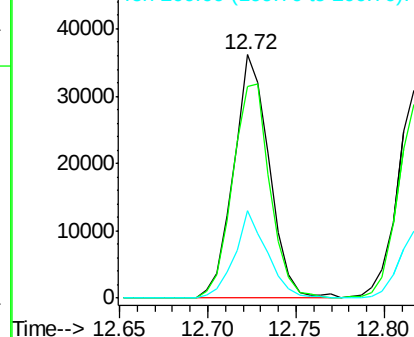


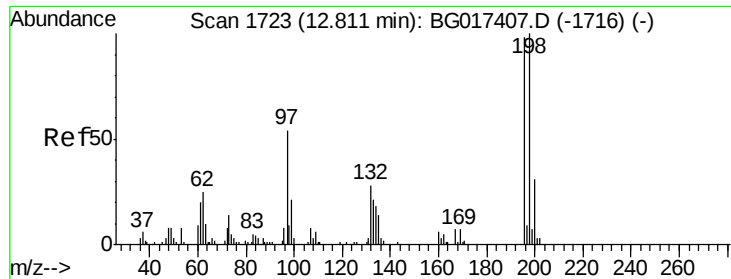
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

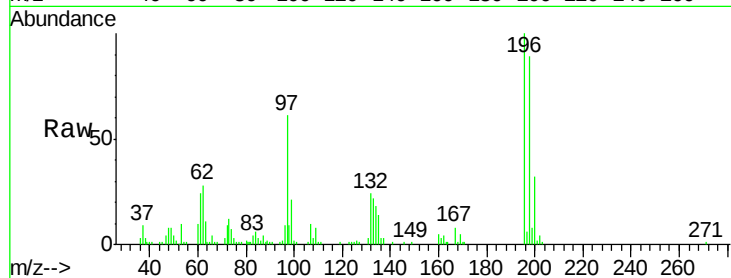
Ion 200.00 (199.70 to 200.70): E





#43
 2,4,5-Trichlorophenol
 Concen: 40.45 ng
 RT: 12.82 min Scan# 1725
 Delta R.T. 0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

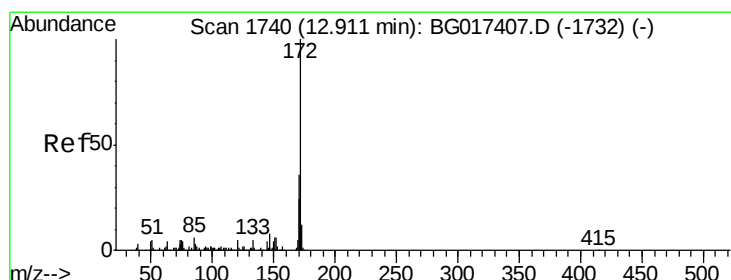
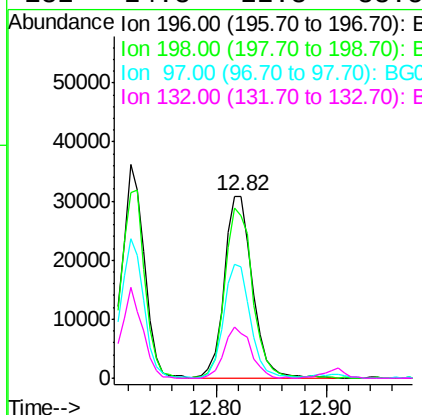
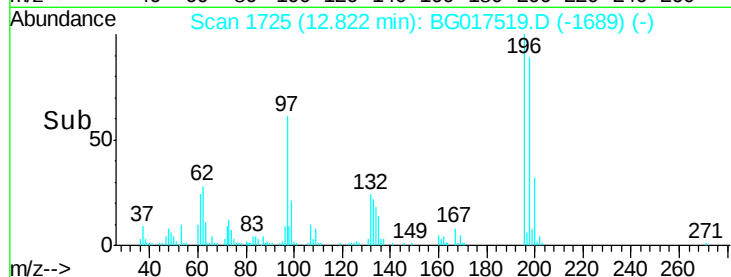
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



Tgt Ion:	196	Resp:	55438
Ion Ratio	Lower	Upper	
196	100		
198	89.0	80.6	121.0
97	61.1	43.2	64.8
132	24.3	22.3	33.5

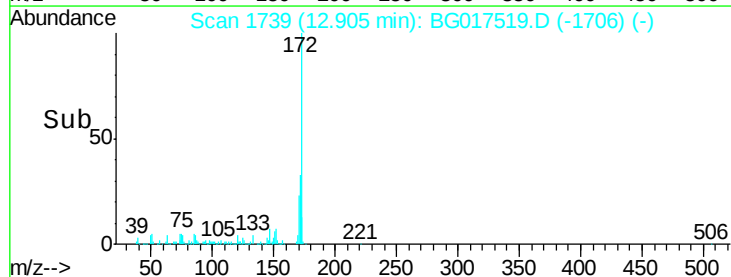
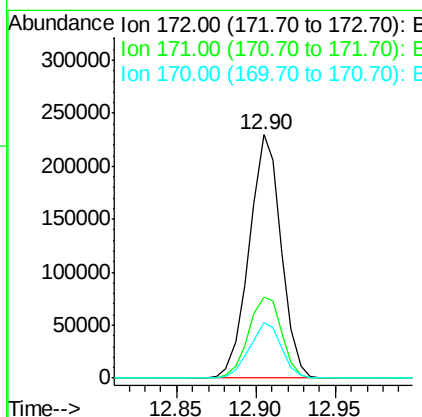
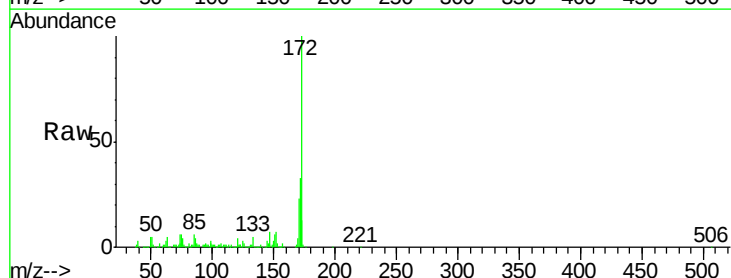
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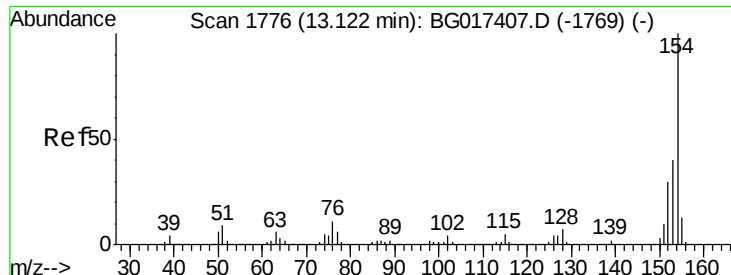
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#44
 2-Fluorobiphenyl
 Concen: 84.32 ng
 RT: 12.90 min Scan# 1739
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Tgt Ion:	172	Resp:	320954
Ion Ratio	Lower	Upper	
172	100		
171	33.3	29.0	43.6
170	22.8	18.9	28.3





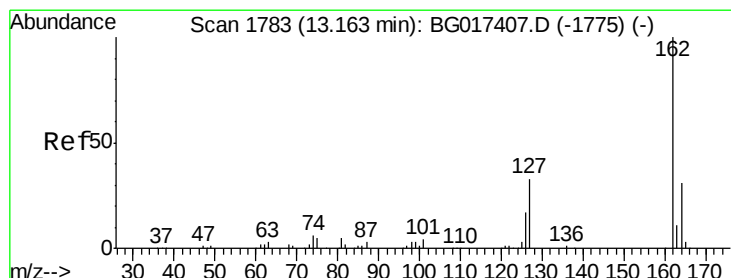
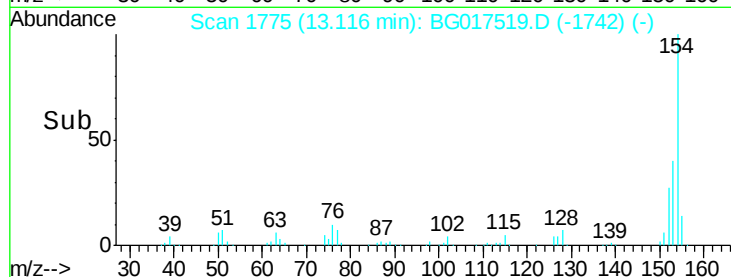
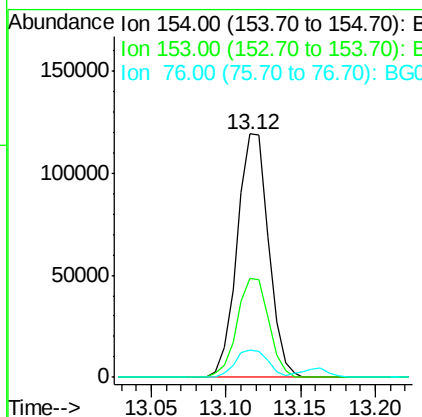
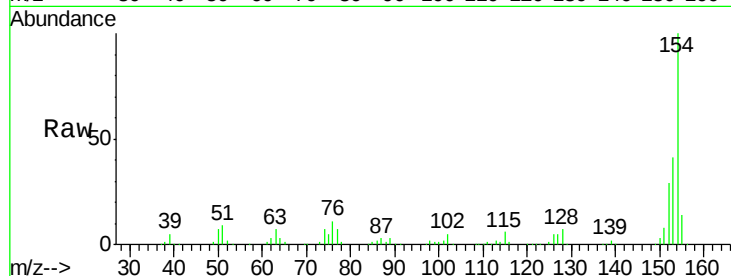
#45
 1,1'-Biphenyl
 Concen: 41.59 ng
 RT: 13.12 min Scan# 1775
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Upper
154	100		
153	40.9	20.1	60.1
76	11.0	0.0	31.5

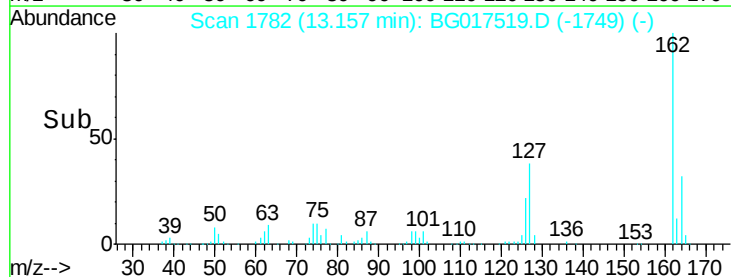
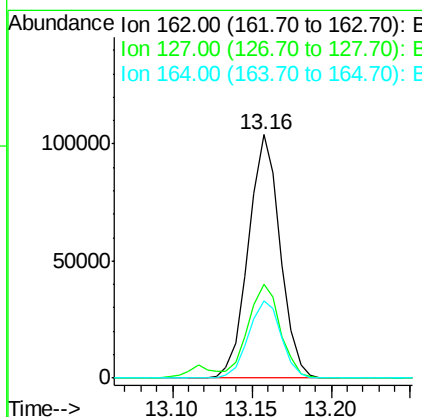
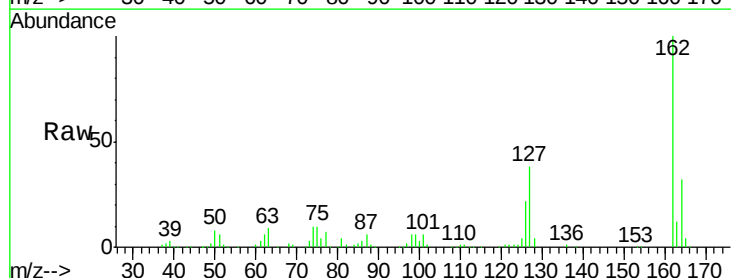
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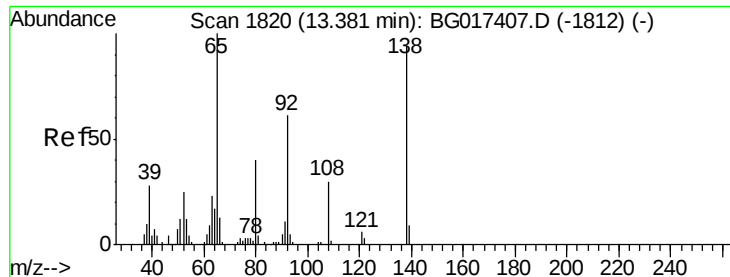
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#46
 2-Chloronaphthalene
 Concen: 41.30 ng
 RT: 13.16 min Scan# 1782
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp Lower	Upper
162	100		
127	38.4	29.4	44.2
164	31.9	24.9	37.3





#47

2-Nitroaniline

Concen: 39.11 ng

RT: 13.37 min Scan# 1819

Delta R.T. -0.01 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Instrument :

BNA_G

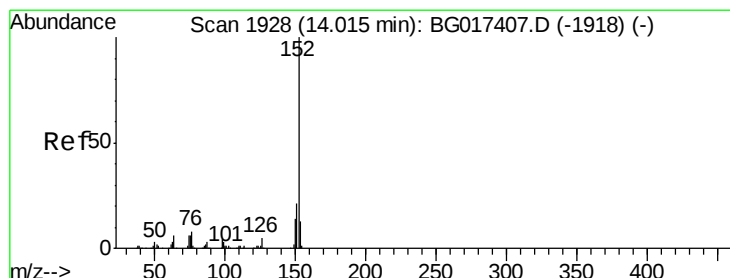
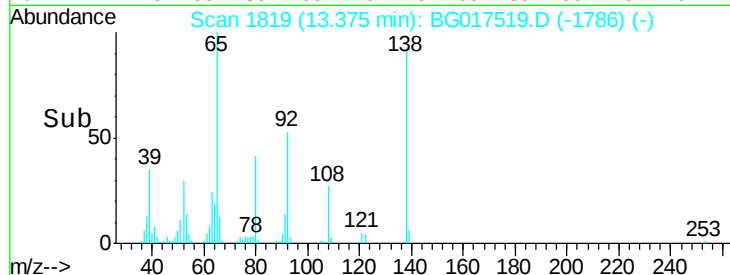
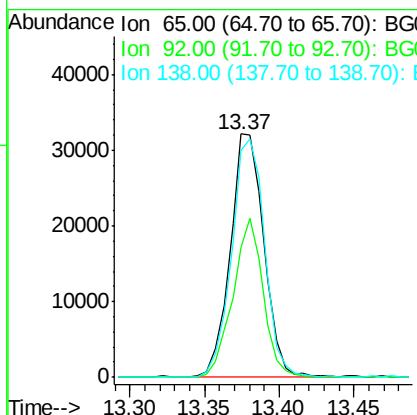
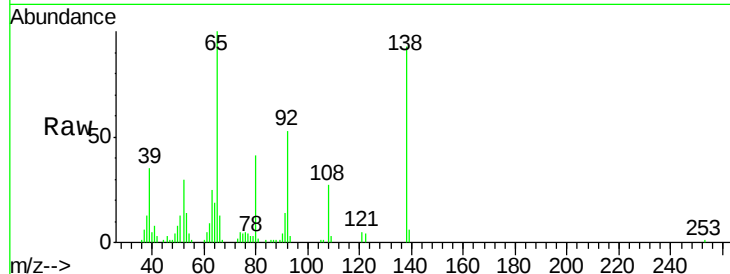
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	65	Resp:	50689
Ion Ratio	Lower	Upper	
65	100		
92	53.1	49.1	73.7
138	93.2	75.4	113.0

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#48

Acenaphthylene

Concen: 40.31 ng

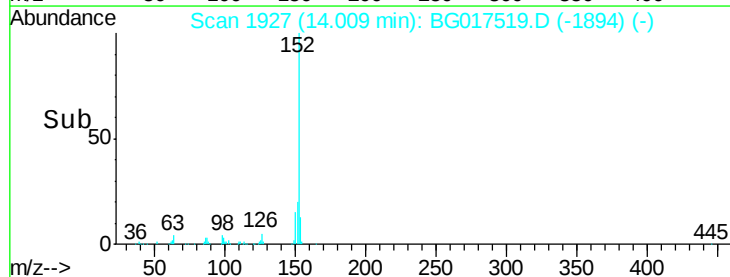
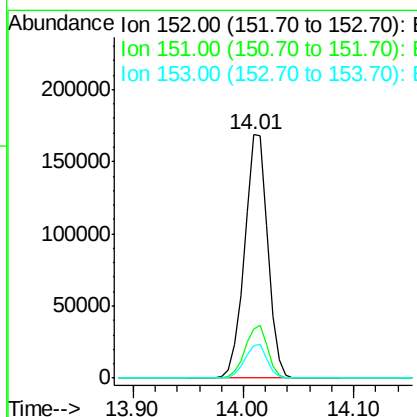
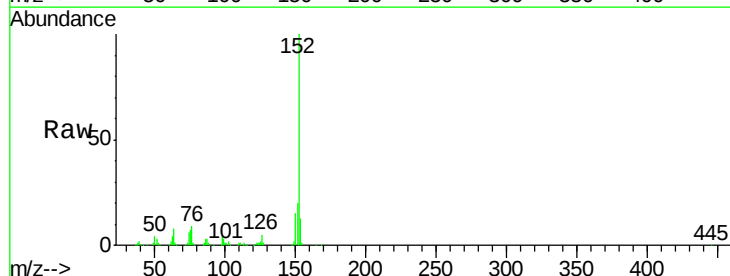
RT: 14.01 min Scan# 1927

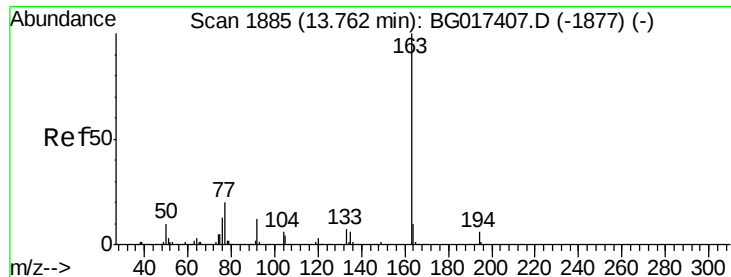
Delta R.T. -0.01 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Tgt Ion:	152	Resp:	249198
Ion Ratio	Lower	Upper	
152	100		
151	20.4	16.5	24.7
153	13.4	10.7	16.1





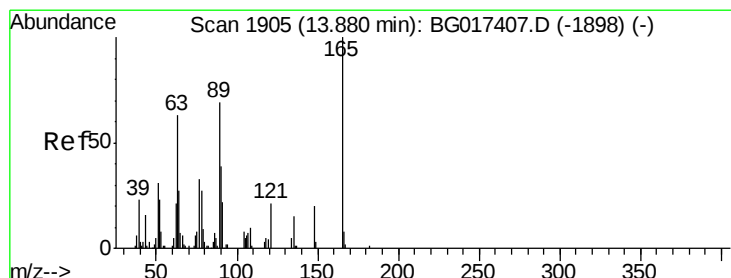
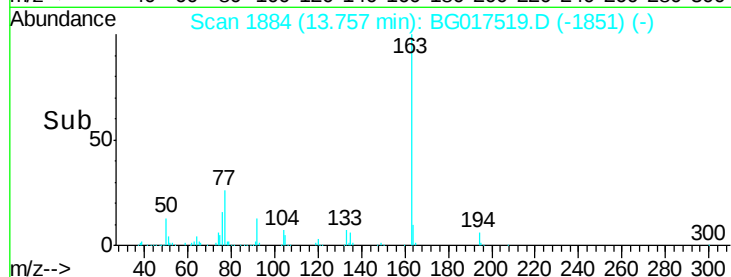
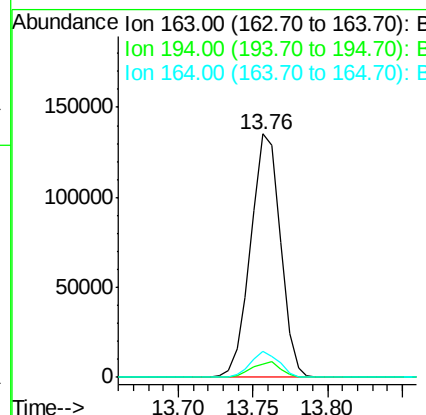
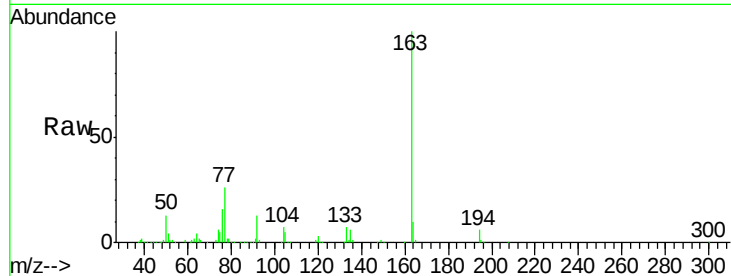
#49
Dimethylphthalate
Concen: 37.30 ng
RT: 13.76 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	5.5	4.9	7.3
164	10.5	8.2	12.2

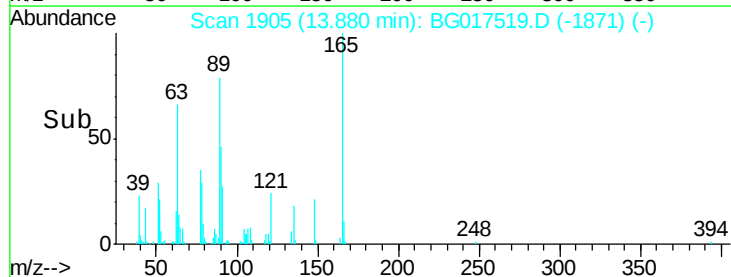
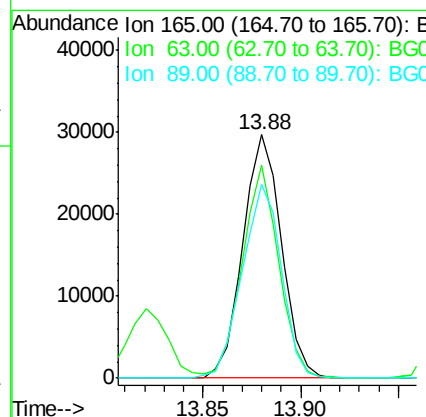
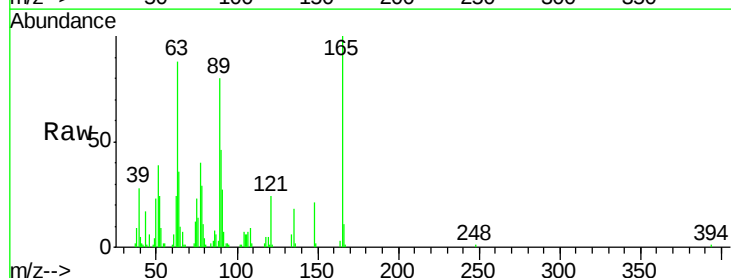
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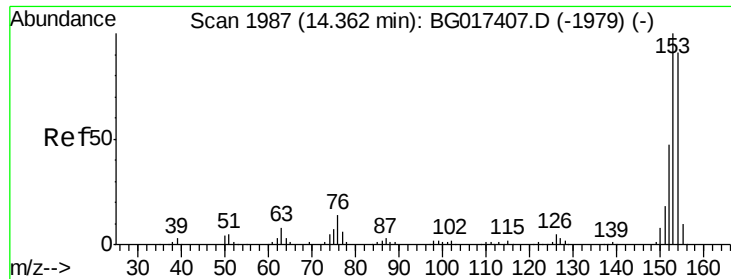
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#50
2,6-Dinitrotoluene
Concen: 36.16 ng
RT: 13.88 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	87.6	53.7	80.5#
89	79.7	55.4	83.2





#51

Acenaphthene

Concen: 41.30 ng

RT: 14.36 min Scan# 1986

Delta R.T. -0.01 min

Lab File: BG017519.D

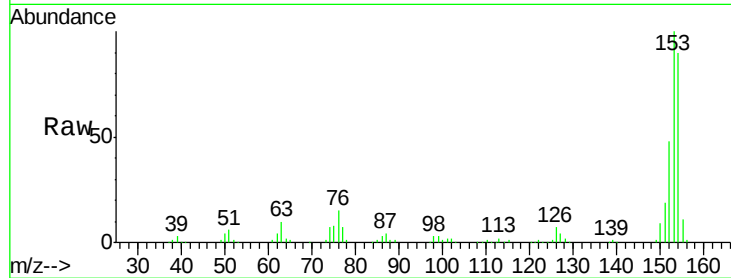
Acq: 7 Jun 2015 4:10

Instrument :

BNA_G

ClientSampleId :

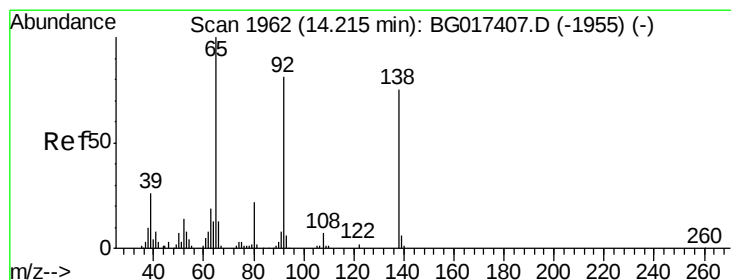
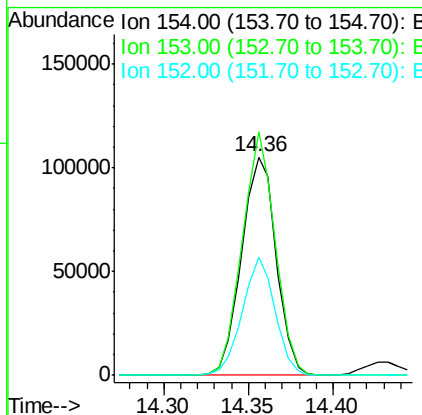
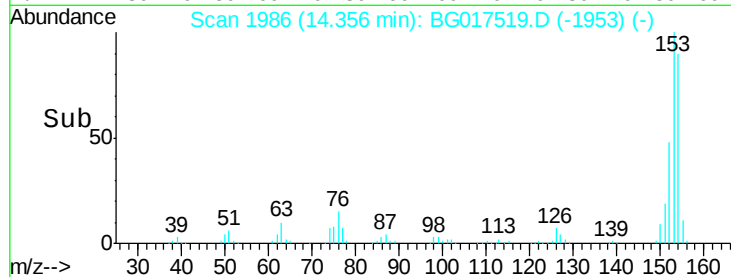
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.4	87.7	131.5
152	53.8	40.8	61.2

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#52

3-Nitroaniline

Concen: 36.15 ng

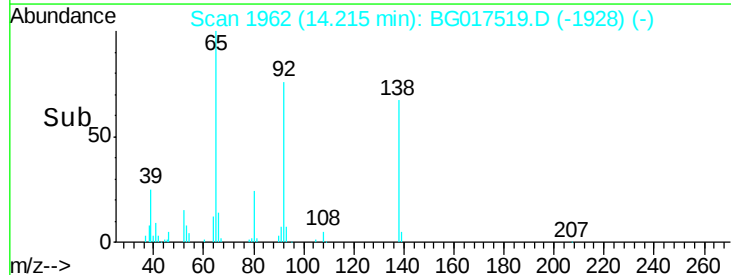
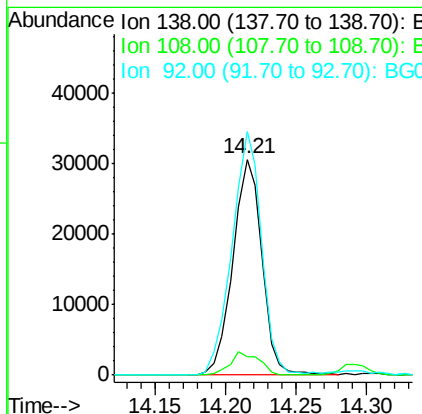
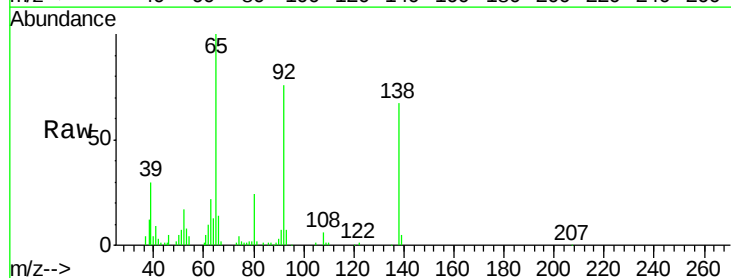
RT: 14.21 min Scan# 1962

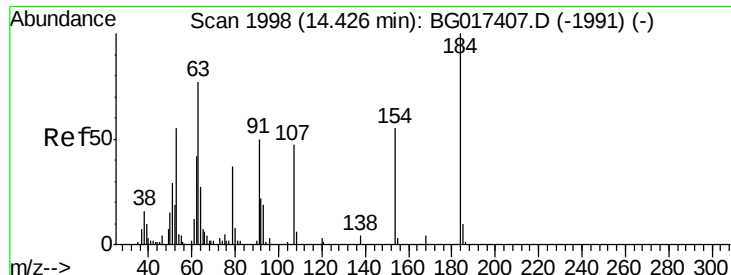
Delta R.T. -0.00 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Lower	Upper
138	100		
108	8.6	7.5	11.3
92	112.7	87.0	130.4





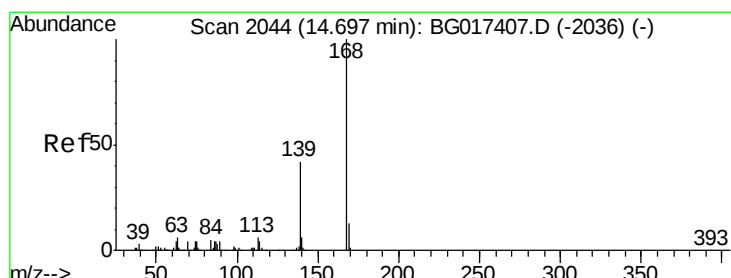
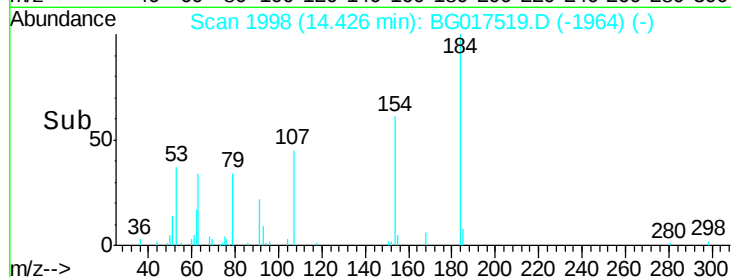
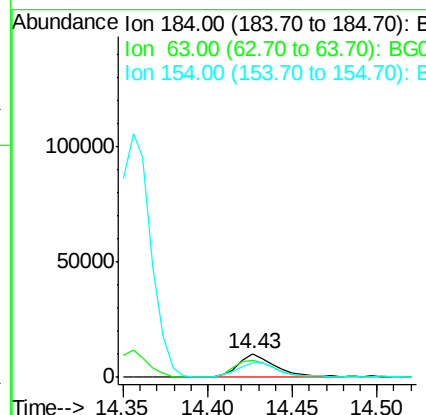
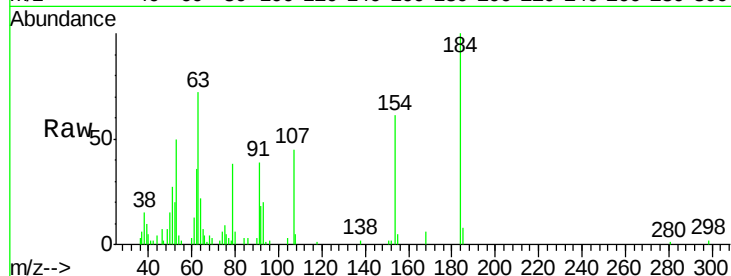
#53
2,4-Dinitrophenol
Concen: 27.31 ng
RT: 14.43 min Scan# 1998
Delta R.T. 0.00 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	15677		
63	72.5	61.5	92.3	
154	61.2	53.8	80.8	

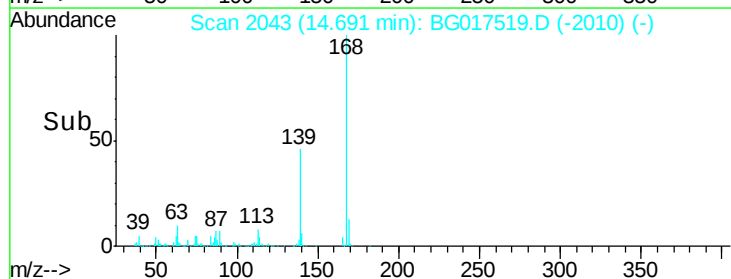
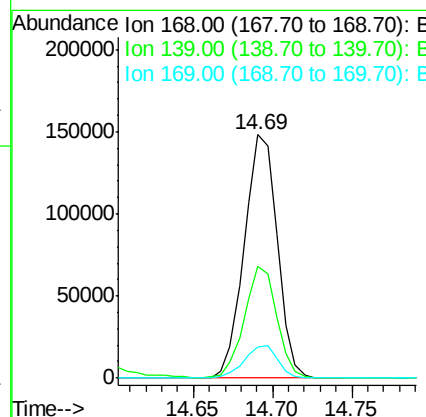
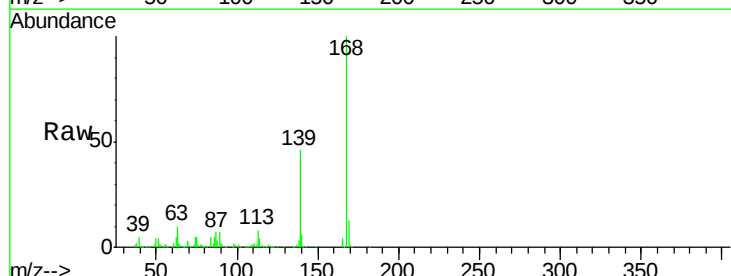
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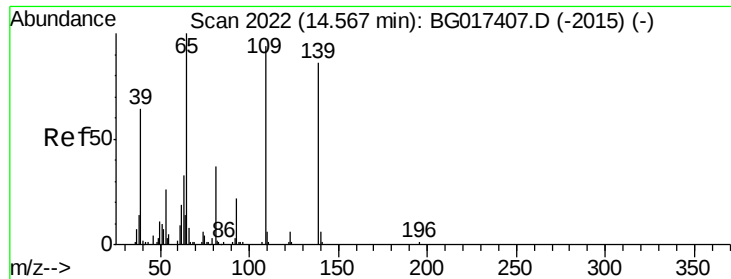
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#54
Dibenzofuran
Concen: 39.89 ng
RT: 14.69 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	214457		
139	45.8	33.2	49.8	
169	12.9	10.6	16.0	





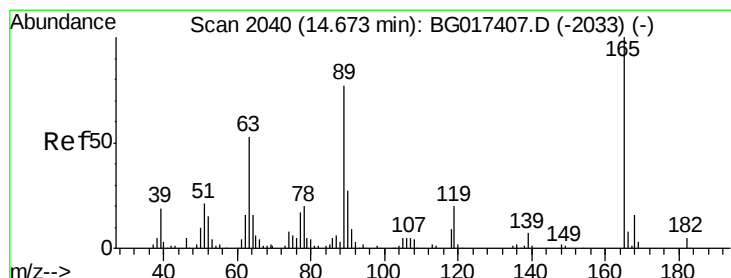
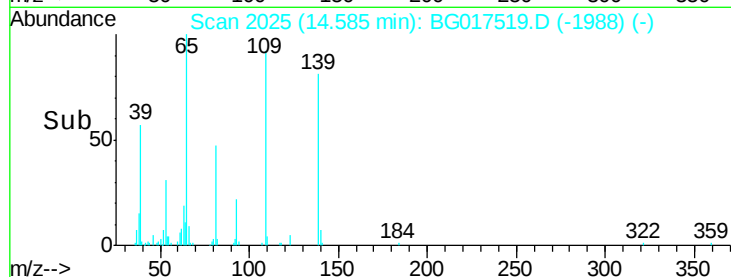
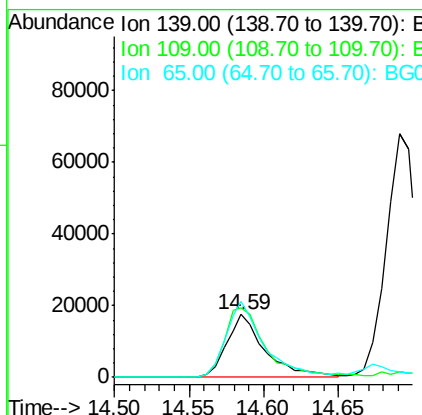
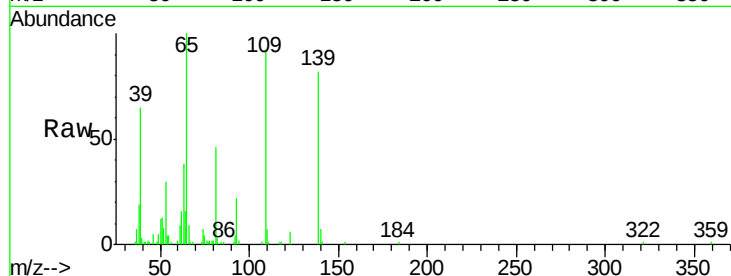
#55
4-Nitrophenol
Concen: 32.85 ng
RT: 14.59 min Scan# 2025
Delta R.T. 0.02 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	31420		
109	111.5	89.5	129.5	
65	121.8	95.9	135.9	

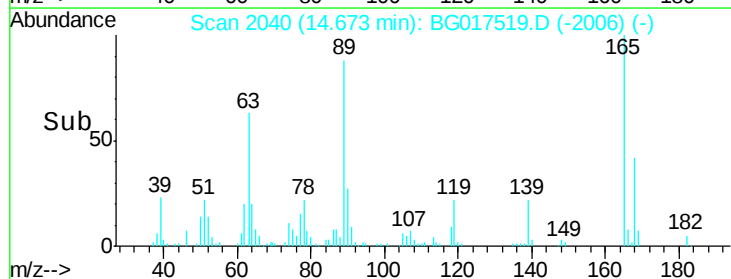
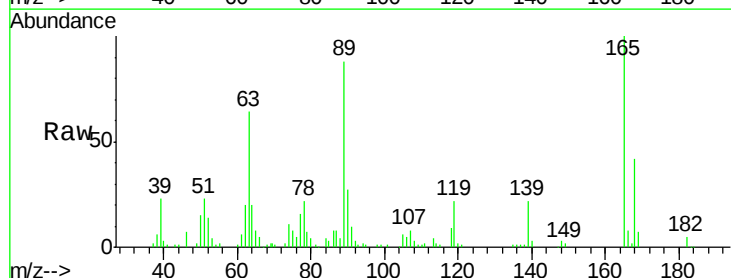
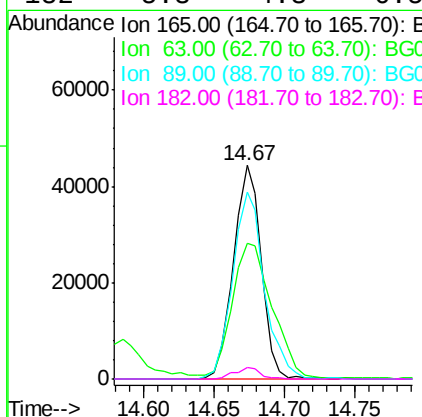
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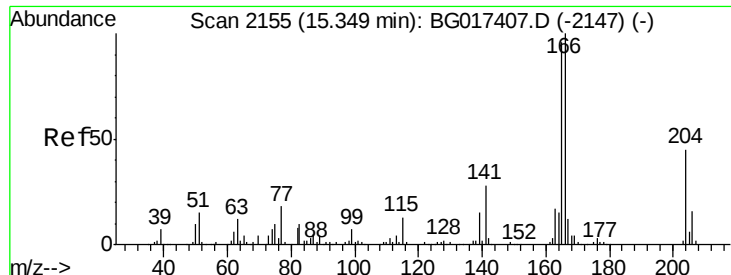
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#56
2,4-Dinitrotoluene
Concen: 37.87 ng
RT: 14.67 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	60587		
63	63.8	42.9	64.3	
89	87.8	61.5	92.3	
182	5.3	4.3	6.5	





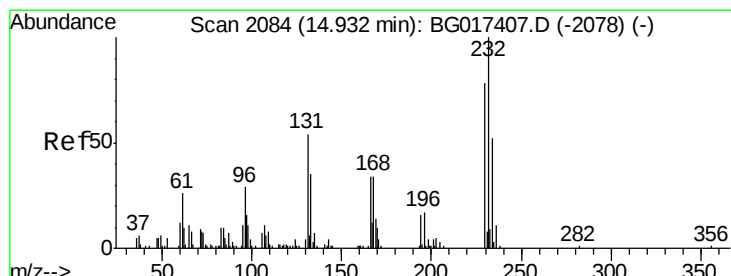
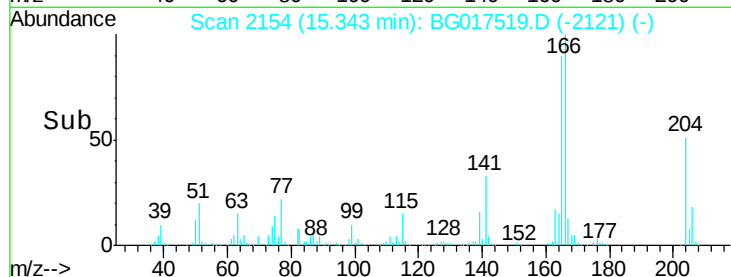
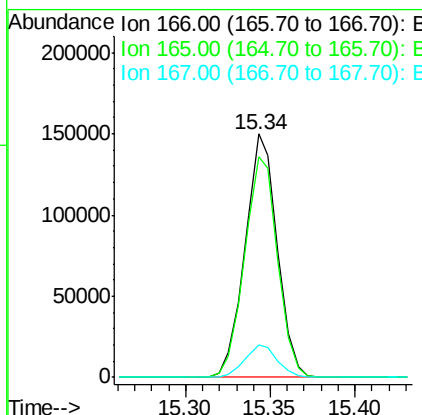
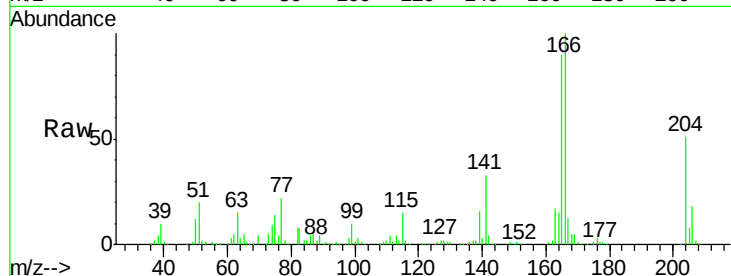
#57
 Fluorene
 Concen: 40.63 ng
 RT: 15.34 min Scan# 2154
 Delta R.T. -0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	198048		
165	90.4	76.8	115.2	
167	13.4	9.9	14.9	

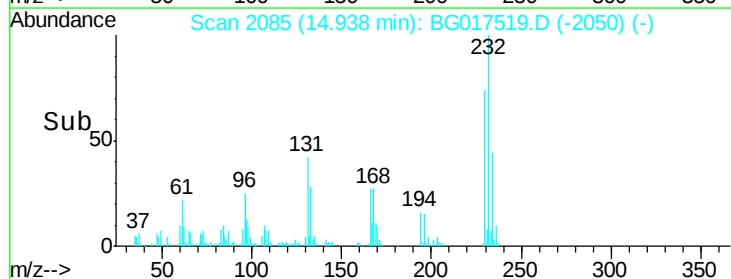
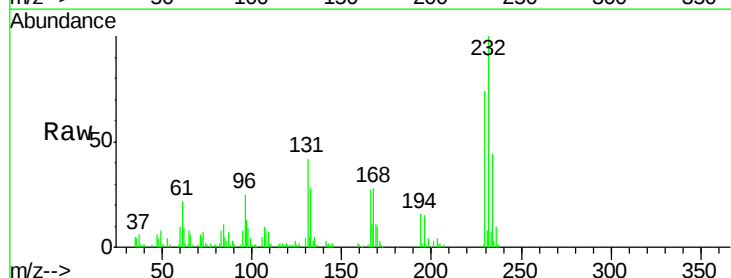
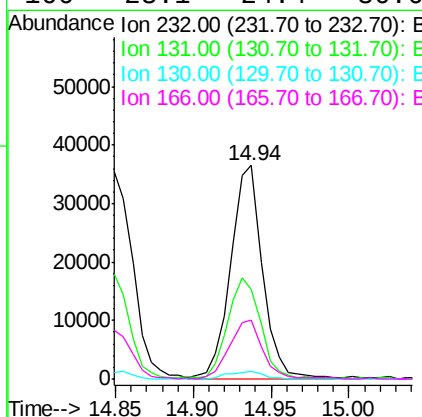
Manual Integrations
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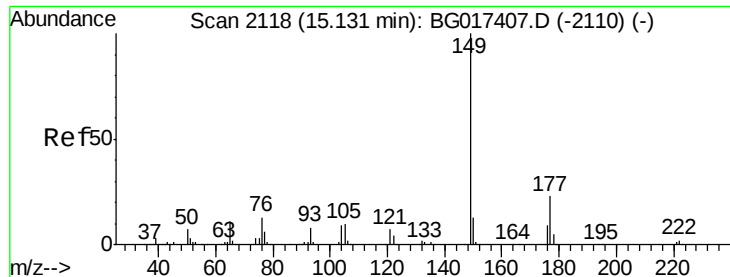
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 41.47 ng m
 RT: 14.94 min Scan# 2085
 Delta R.T. 0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	51838		
131	44.4	40.1	60.1	
130	3.0	2.6	4.0	
166	23.1	24.4	36.6	#





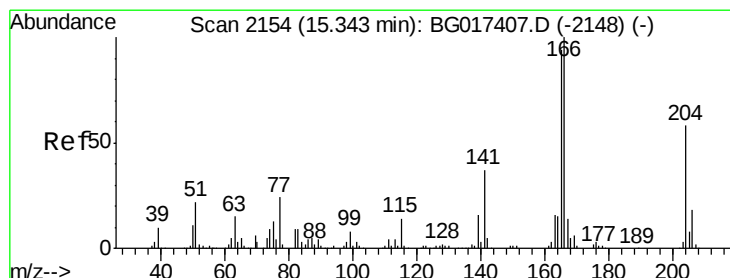
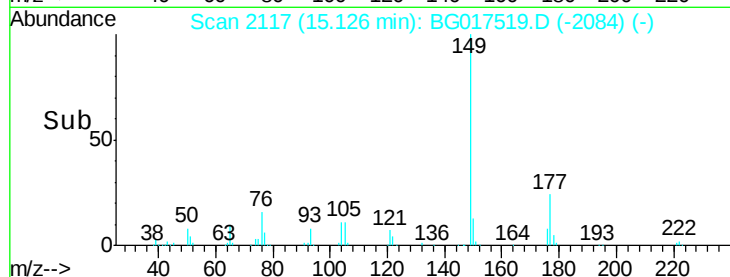
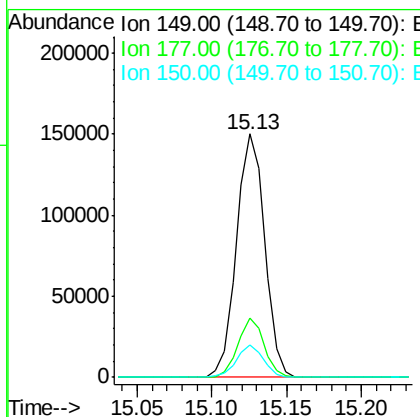
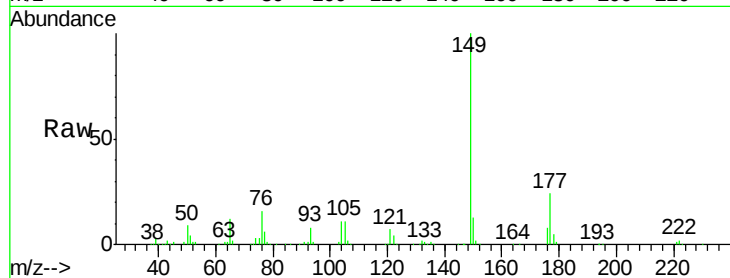
#59
Diethylphthalate
Concen: 36.44 ng
RT: 15.13 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	197676		
177	24.3	18.3	27.5	
150	13.2	10.6	16.0	

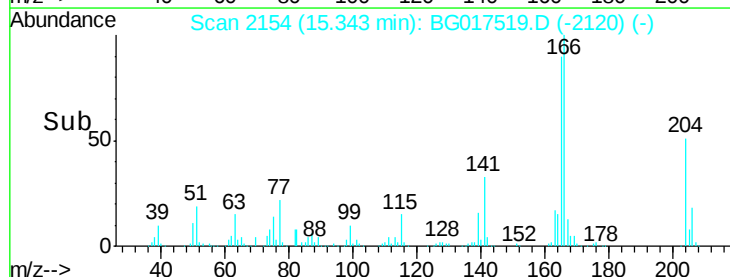
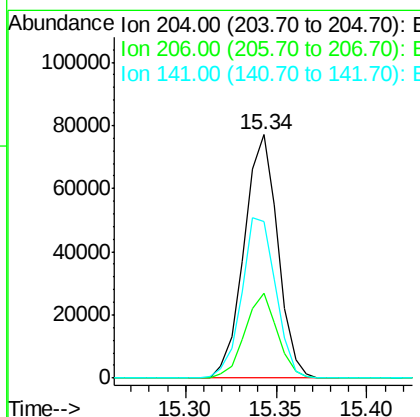
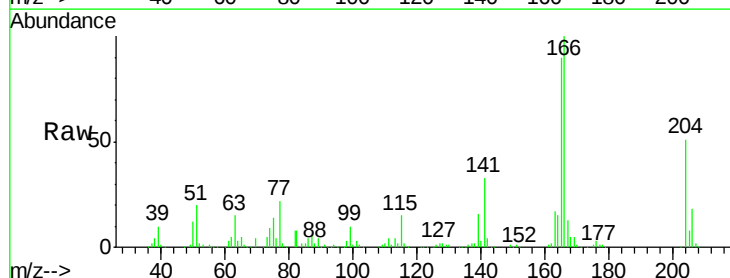
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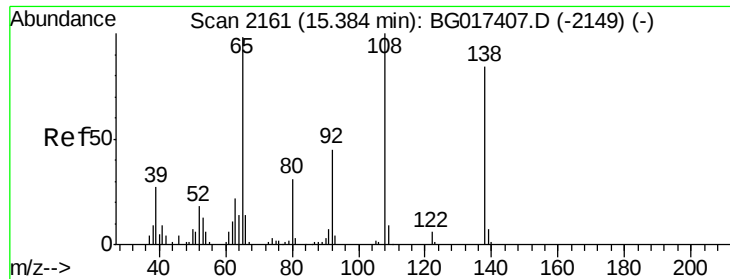
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#60
4-Chlorophenyl-phenylether
Concen: 40.17 ng
RT: 15.34 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	99233		
206	34.8	25.0	37.4	
141	64.3	50.9	76.3	





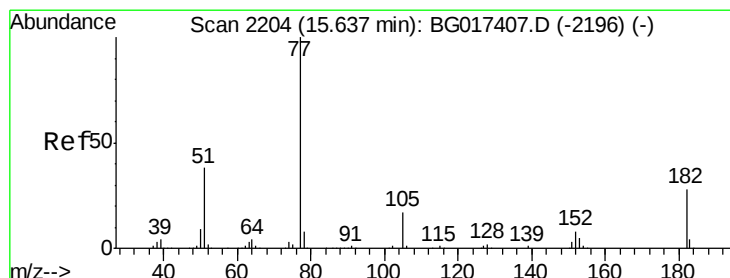
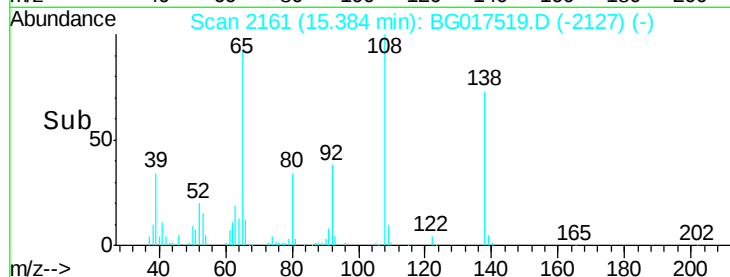
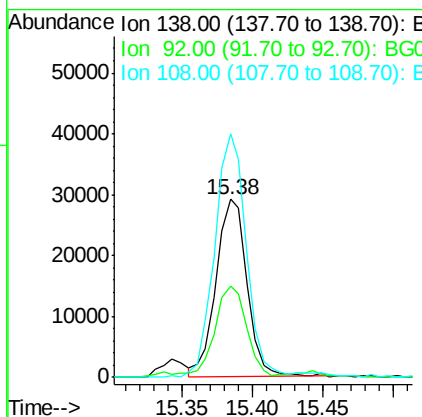
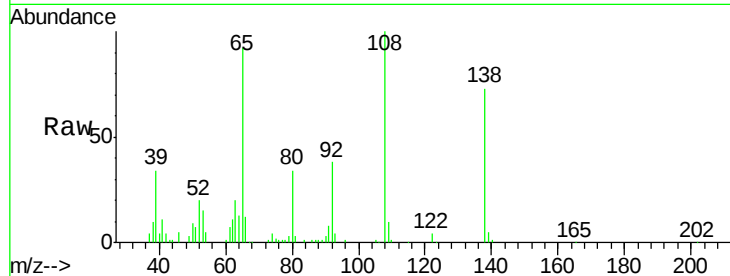
#61
4-Nitroaniline
Concen: 33.22 ng
RT: 15.38 min Scan# 2161
Delta R.T. -0.00 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 44490
Ion Ratio Lower Upper
138 100
92 51.6 33.7 73.7
108 137.0 98.7 138.7

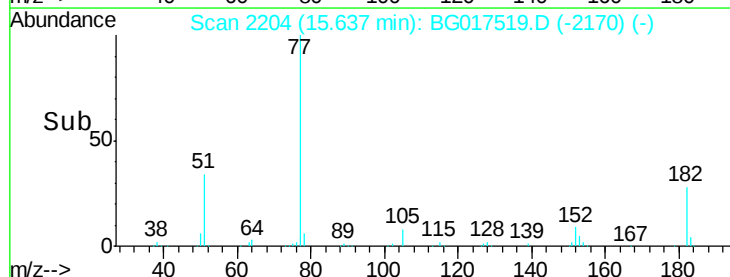
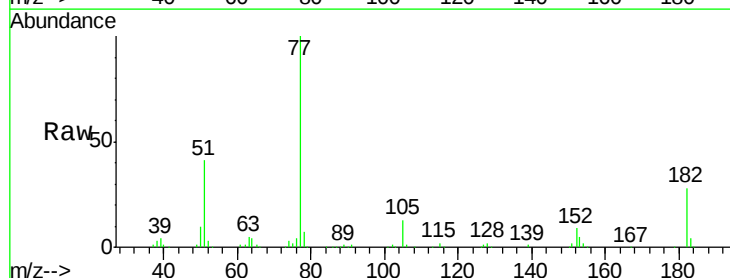
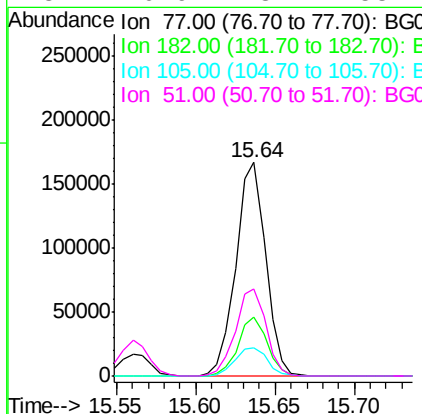
Manual Integrations
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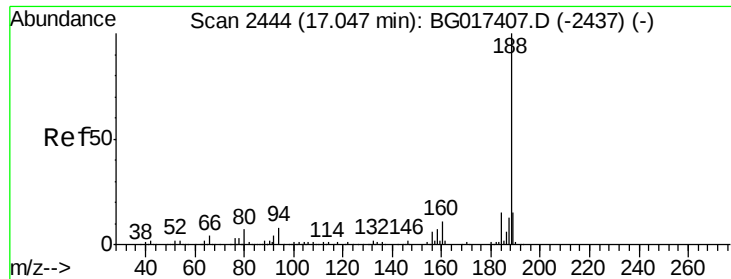
apatel
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#62
Azobenzene
Concen: 42.25 ng
RT: 15.64 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion: 77 Resp: 217868
Ion Ratio Lower Upper
77 100
182 27.6 8.0 48.0
105 13.4 0.0 36.9
51 40.9 18.1 58.1





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.05 min Scan# 2444

Delta R.T. -0.00 min

Lab File: BG017519.D

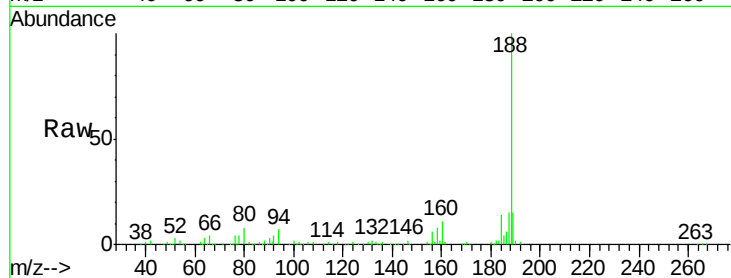
Acq: 7 Jun 2015 4:10

Instrument :

BNA_G

ClientSampleId :

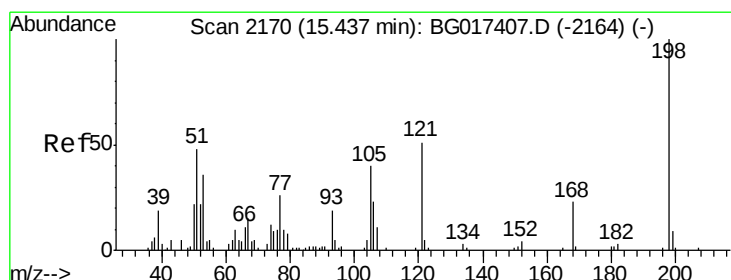
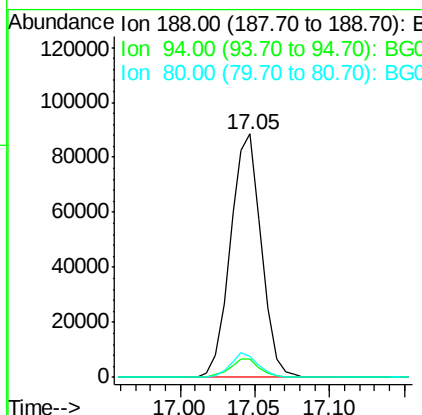
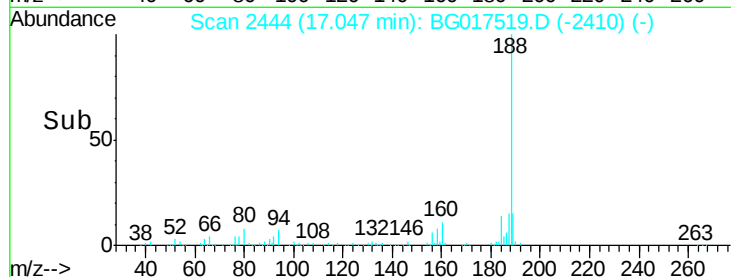
SSTDCCC040EC



Tgt Ion	Ratio	Resp	Lower	Upper
188	100	127219		
94	7.3	6.3	9.5	
80	8.3	5.2	7.8	

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#64

4,6-Dinitro-2-methylphenol

Concen: 36.99 ng

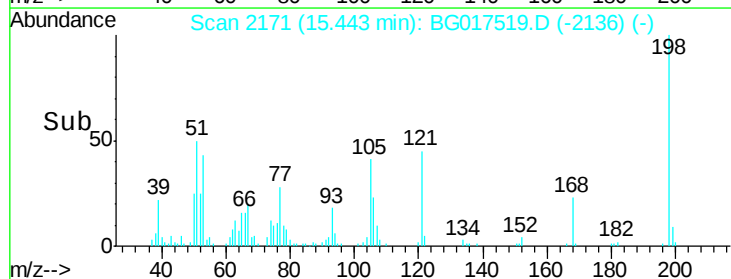
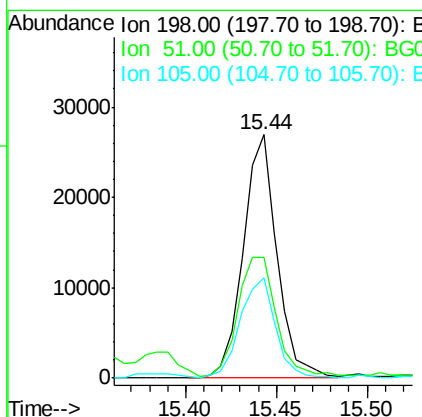
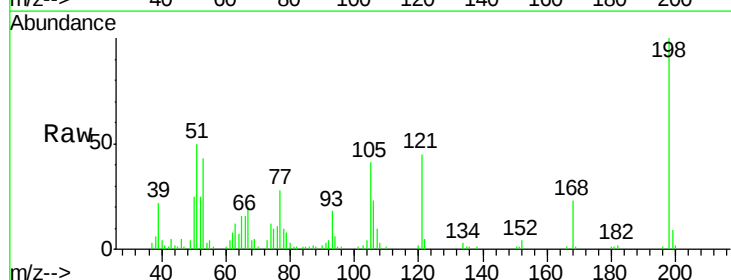
RT: 15.44 min Scan# 2171

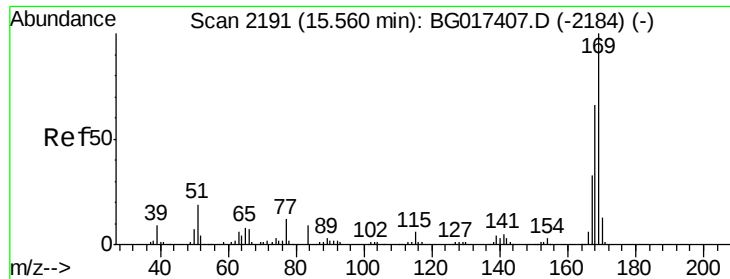
Delta R.T. 0.01 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	34888		
51	49.6	30.3	70.3	
105	41.2	20.8	60.8	





#65

n-Nitrosodiphenylamine

Concen: 43.55 ng

RT: 15.56 min Scan# 2191

Delta R.T. -0.00 min

Lab File: BG017519.D

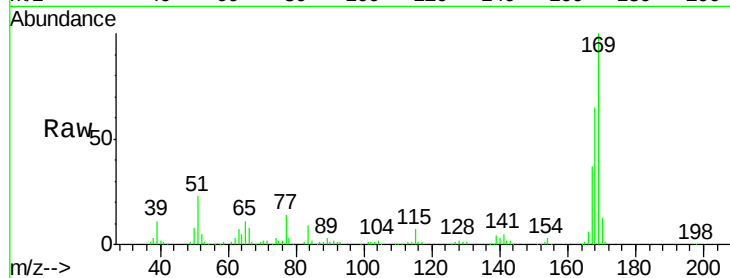
Acq: 7 Jun 2015 4:10

Instrument :

BNA_G

ClientSampleId :

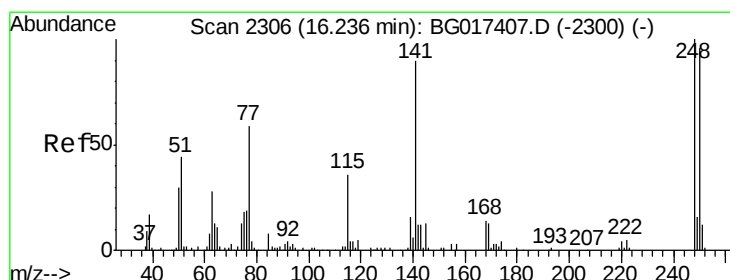
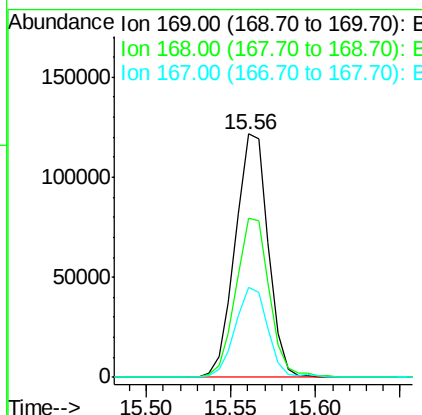
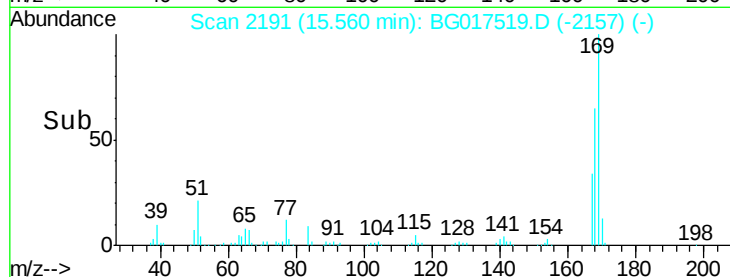
SSTDCCC040EC



Tgt Ion	Ratio	Resp	Lower	Upper
169	100	165253		
168	65.3	52.4	78.6	
167	36.8	26.3	39.5	

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#66

4-Bromophenyl-phenylether

Concen: 44.97 ng

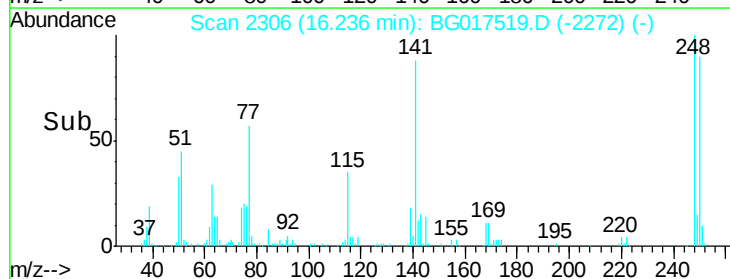
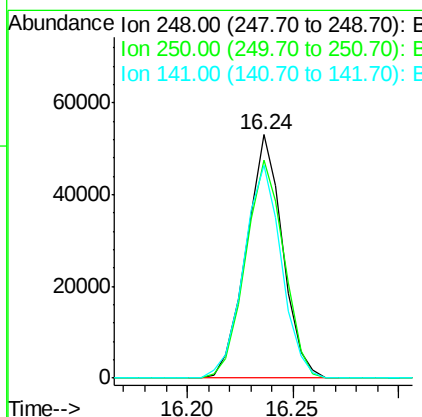
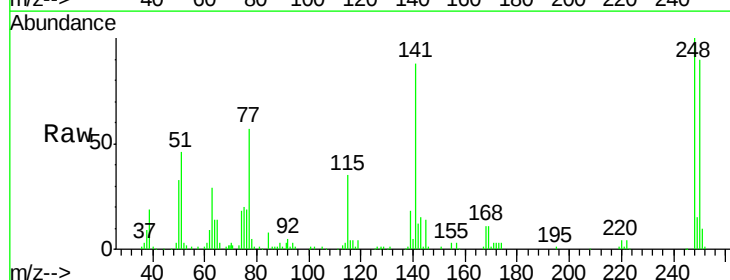
RT: 16.24 min Scan# 2306

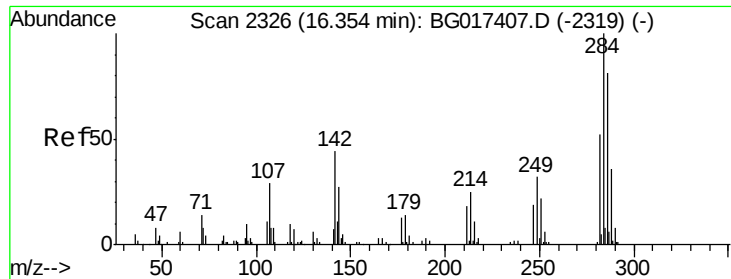
Delta R.T. -0.00 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	63325		
250	89.8	76.9	115.3	
141	87.7	71.8	107.6	





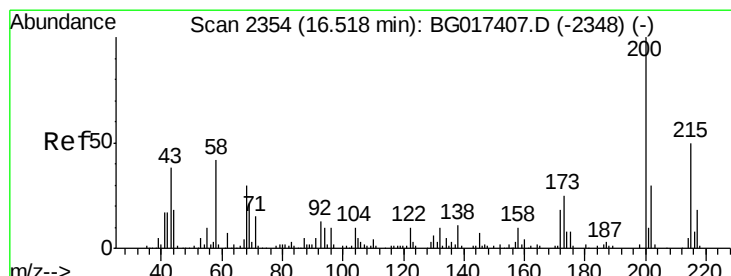
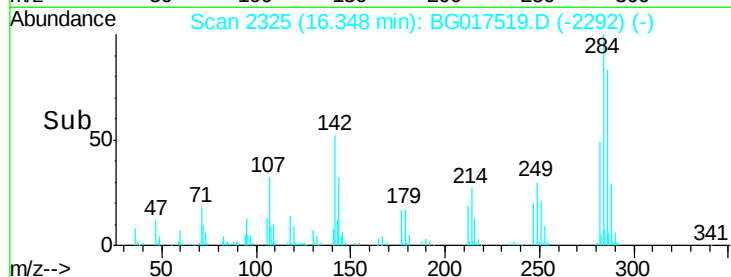
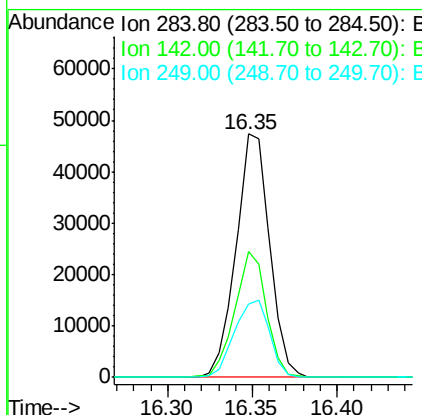
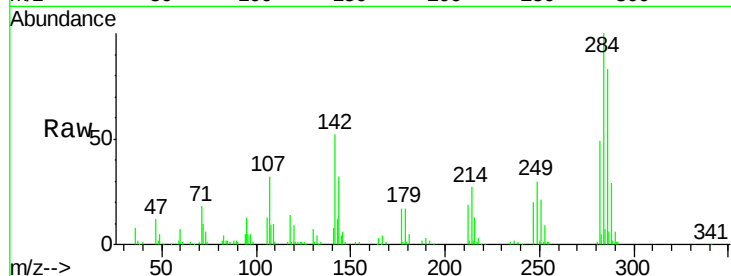
#67
Hexachlorobenzene
Concen: 43.40 ng
RT: 16.35 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	65706		
142	51.7	35.2	52.8	
249	30.1	25.9	38.9	

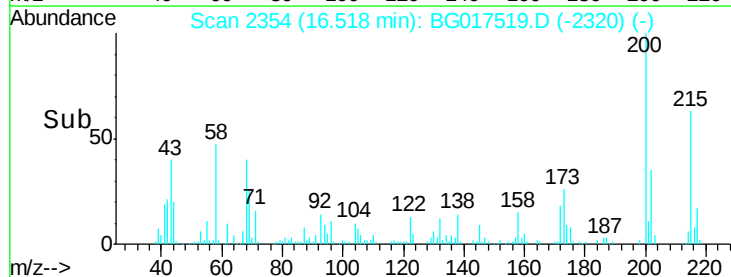
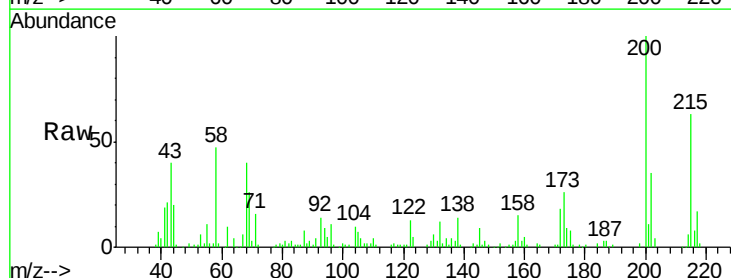
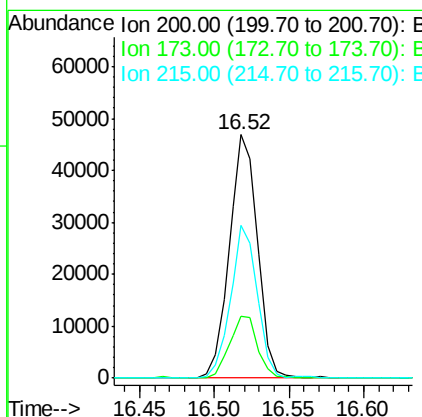
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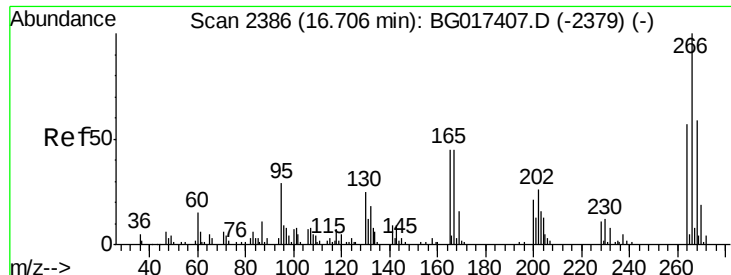
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#68
Atrazine
Concen: 37.07 ng
RT: 16.52 min Scan# 2354
Delta R.T. -0.00 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	61900		
173	25.6	4.9	44.9	
215	62.6	30.1	70.1	





#69

Pentachlorophenol

Concen: 37.11 ng

RT: 16.71 min Scan# 2387

Delta R.T. 0.01 min

Lab File: BG017519.D

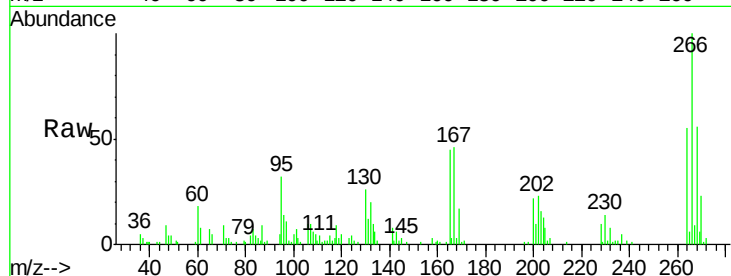
Acq: 7 Jun 2015 4:10

Instrument :

BNA_G

ClientSampleId :

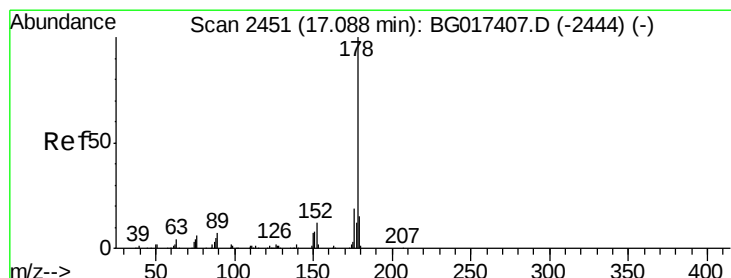
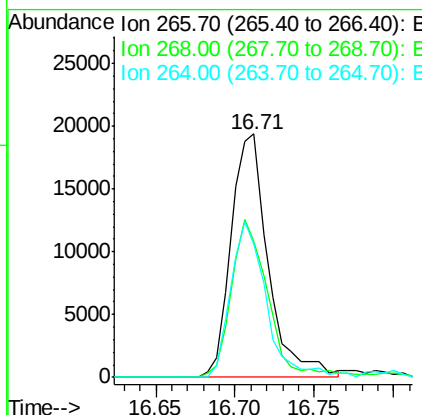
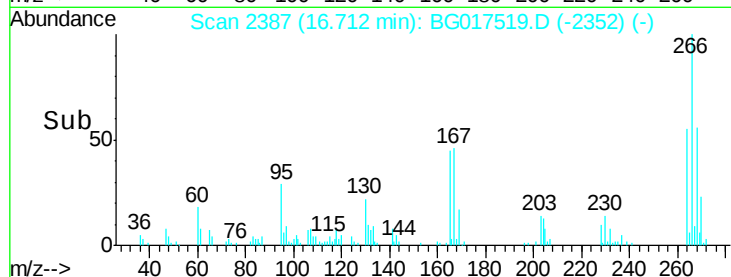
SSTDCCC040EC



Tgt Ion:	266	Resp:	31457
Ion Ratio	Lower	Upper	
266	100		
268	56.0	47.0	70.6
264	54.9	45.7	68.5

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#70

Phenanthrene

Concen: 42.11 ng

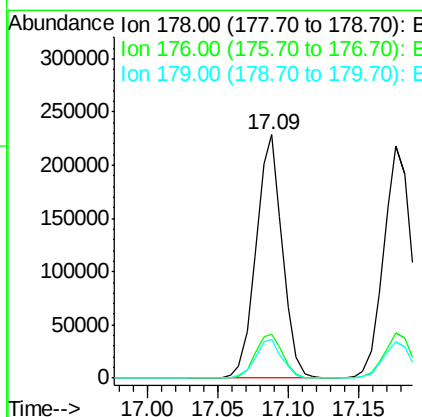
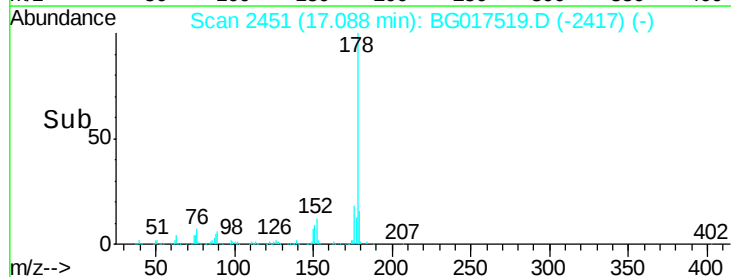
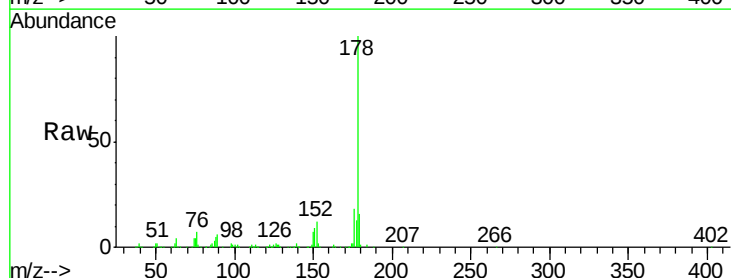
RT: 17.09 min Scan# 2451

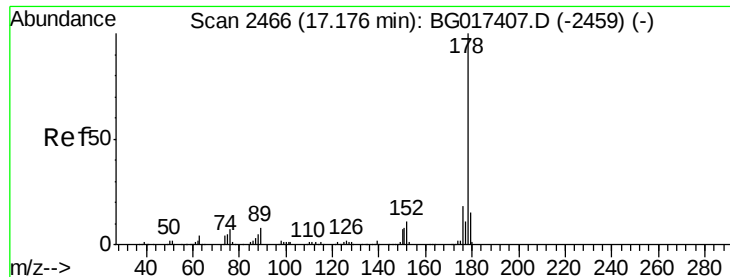
Delta R.T. -0.00 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Tgt Ion:	178	Resp:	298674
Ion Ratio	Lower	Upper	
178	100		
176	18.1	15.6	23.4
179	15.7	12.2	18.2





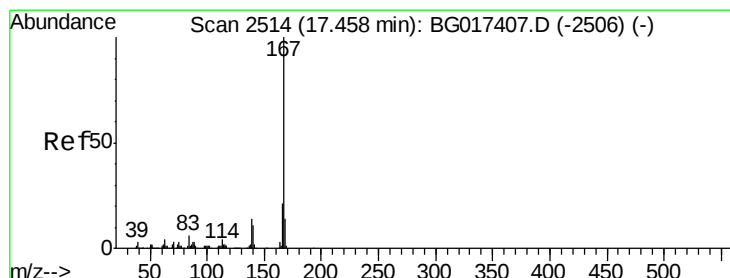
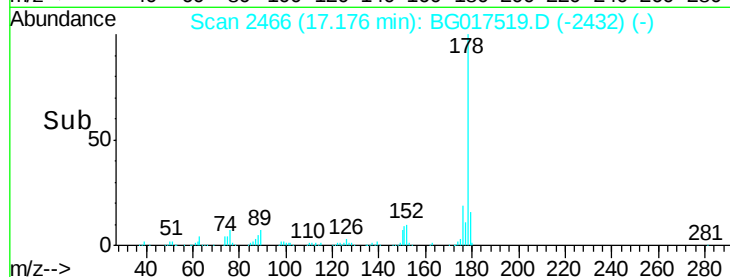
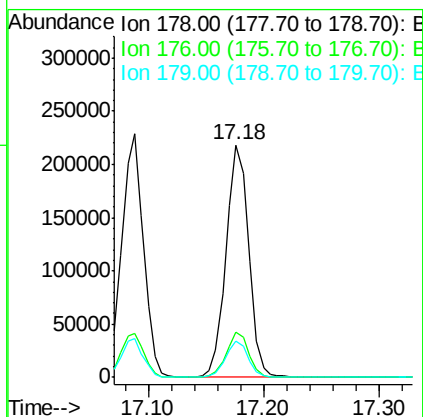
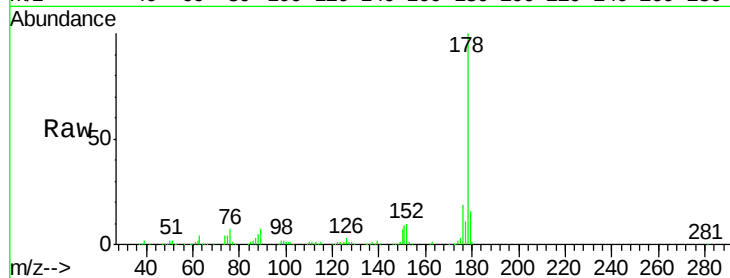
#71
 Anthracene
 Concen: 42.01 ng
 RT: 17.18 min Scan# 2466
 Delta R.T. -0.00 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.2	21.2
179	15.6	12.2	18.4

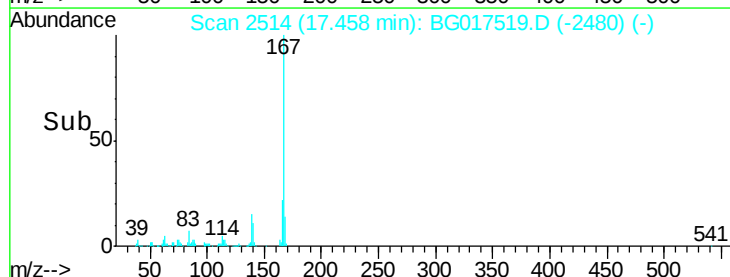
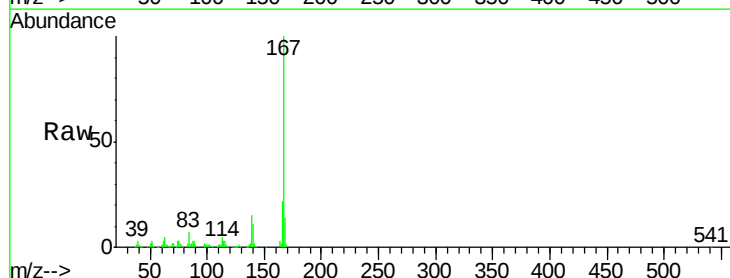
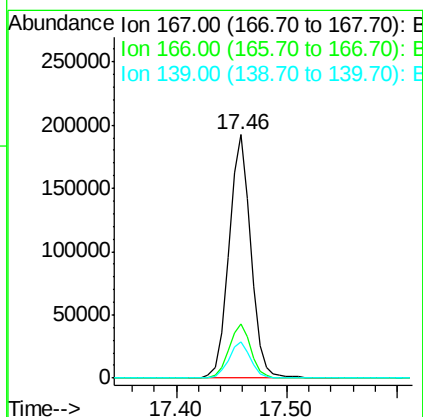
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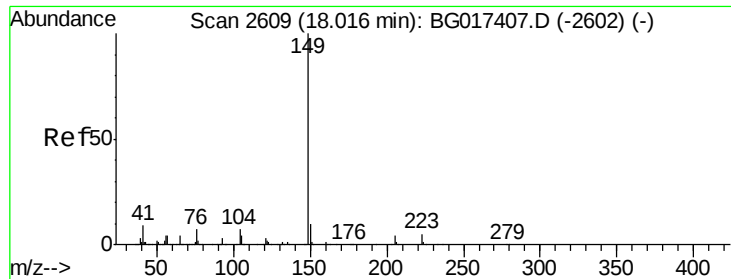
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#72
 Carbazole
 Concen: 38.14 ng
 RT: 17.46 min Scan# 2514
 Delta R.T. -0.00 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.0	25.4
139	14.8	11.3	16.9





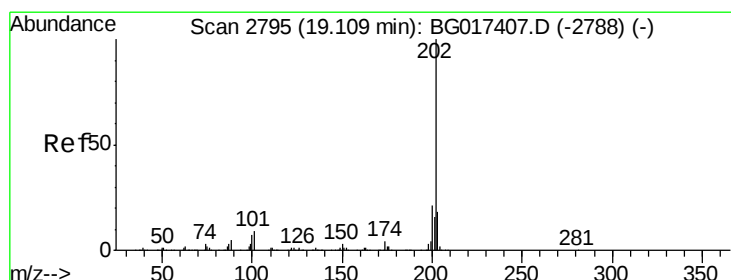
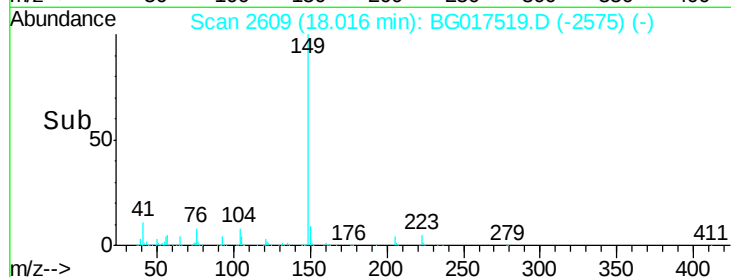
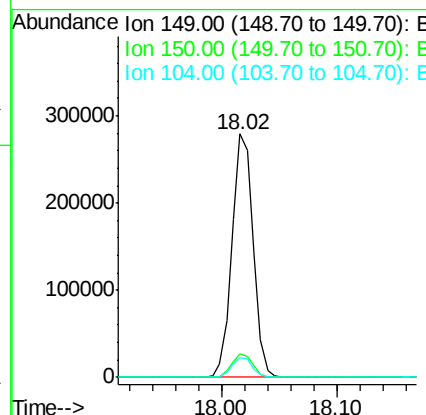
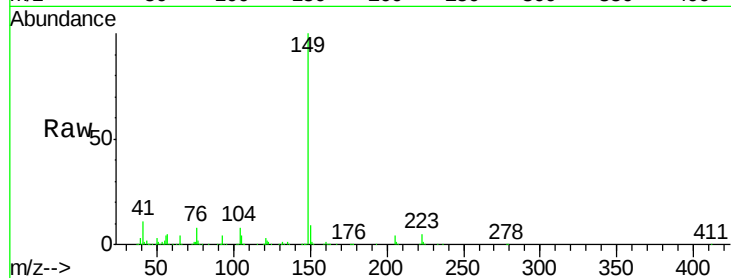
#73
Di-n-butylphthalate
Concen: 39.50 ng
RT: 18.02 min Scan# 2609
Delta R.T. -0.00 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.4	7.6	11.4
104	8.2	5.4	8.2

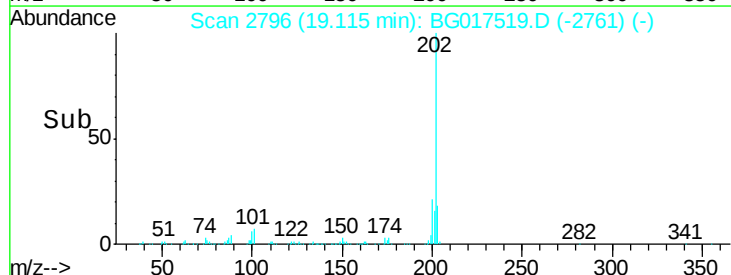
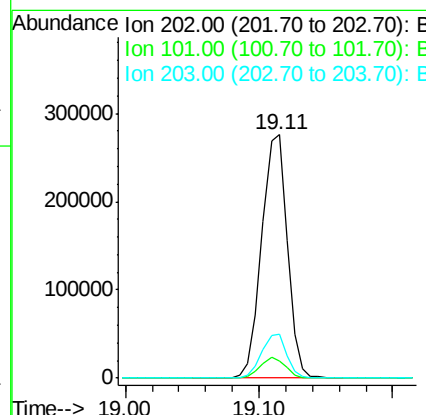
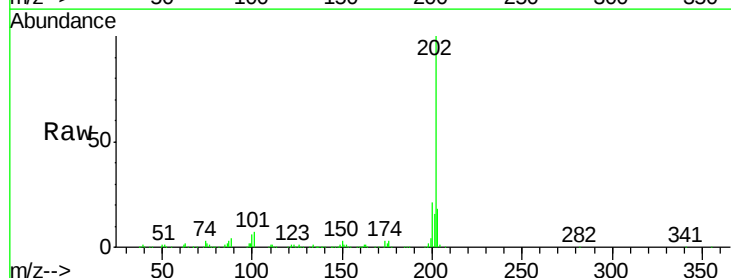
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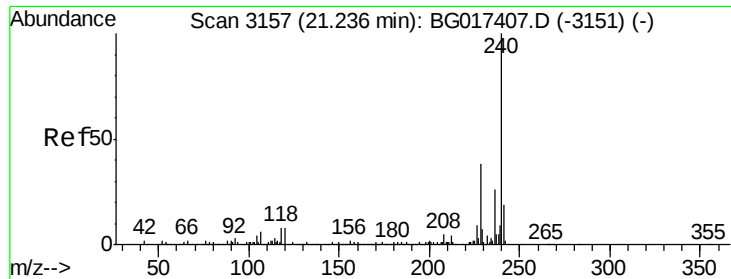
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#74
Fluoranthene
Concen: 39.43 ng
RT: 19.11 min Scan# 2796
Delta R.T. 0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	7.0	0.0	28.8
203	18.0	0.0	37.6





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.24 min Scan# 3158

Delta R.T. 0.01 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Instrument :

BNA_G

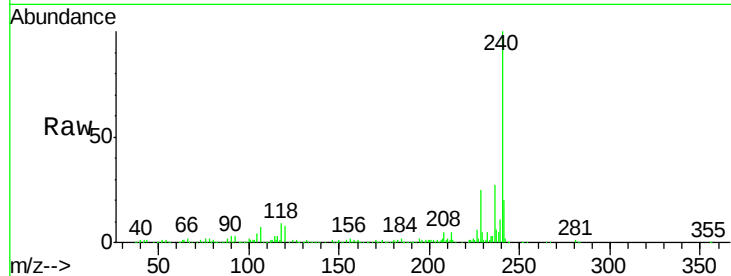
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	240	Resp:	149318
Ion Ratio	Lower	Upper	
240	100		
120	7.8	6.5	9.7
236	26.7	20.8	31.2

Manual Integrations
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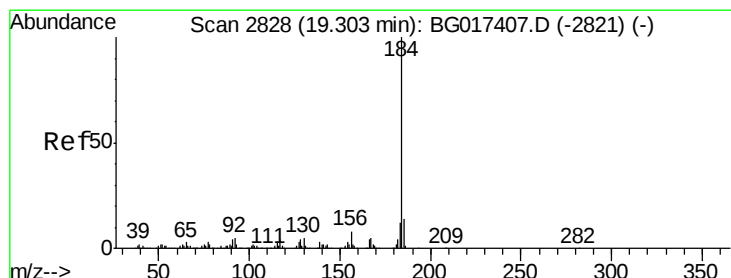
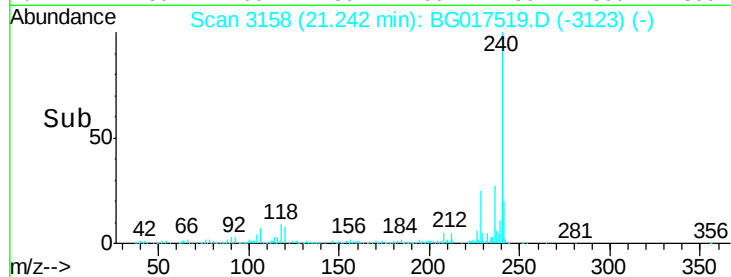
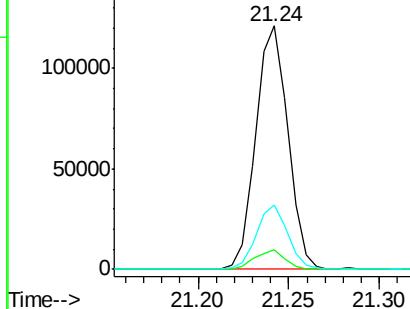
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 39.77 ng

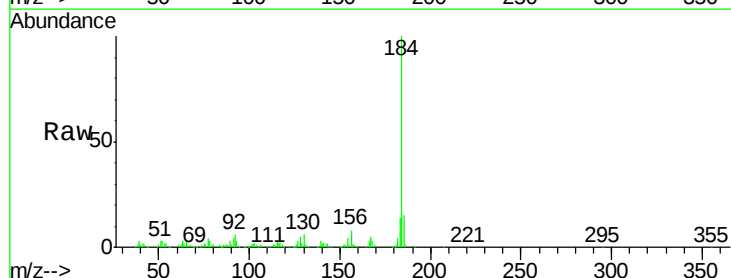
RT: 19.30 min Scan# 2828

Delta R.T. -0.00 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

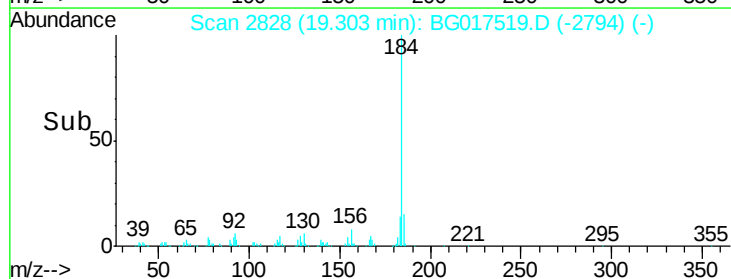
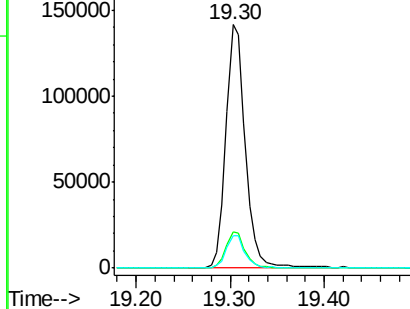
Tgt Ion:	184	Resp:	204071
Ion Ratio	Lower	Upper	
184	100		
185	14.7	11.0	16.6
183	13.5	9.8	14.8

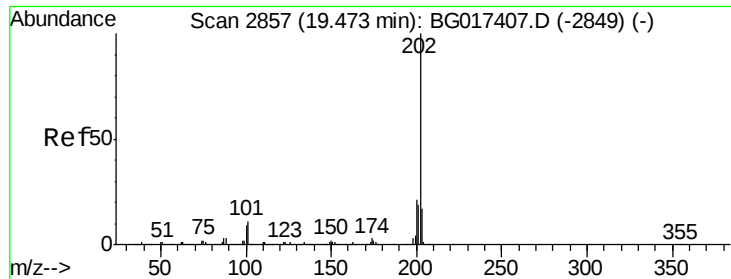


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





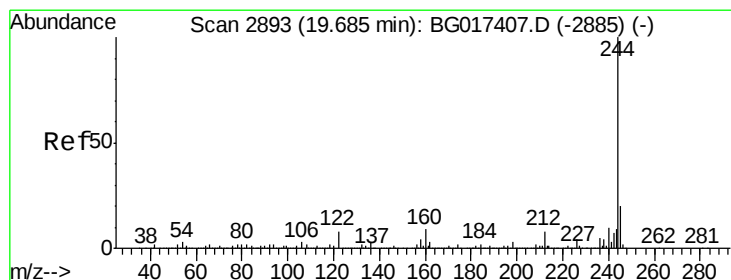
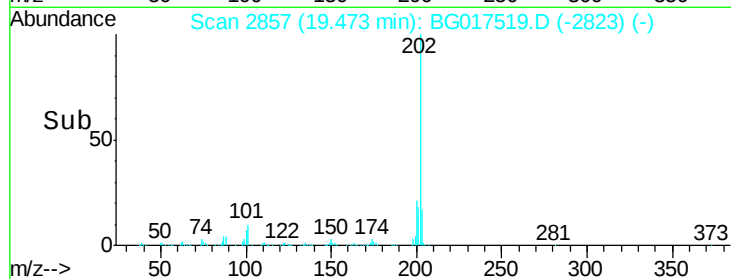
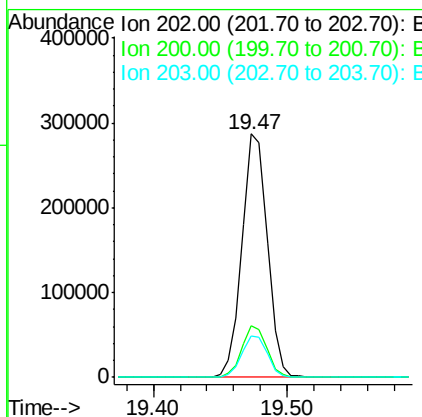
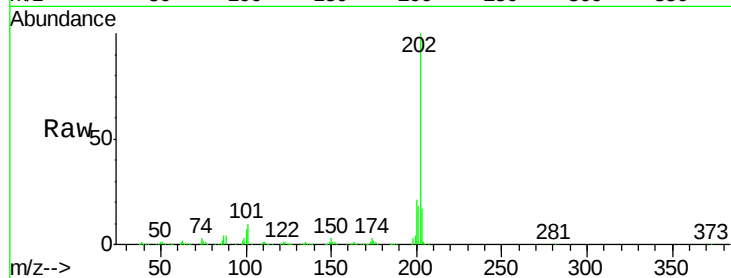
#77
Pyrene
Concen: 41.01 ng
RT: 19.47 min Scan# 2857
Delta R.T. -0.00 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
200	21.5	17.0	25.4
203	17.0	13.9	20.9

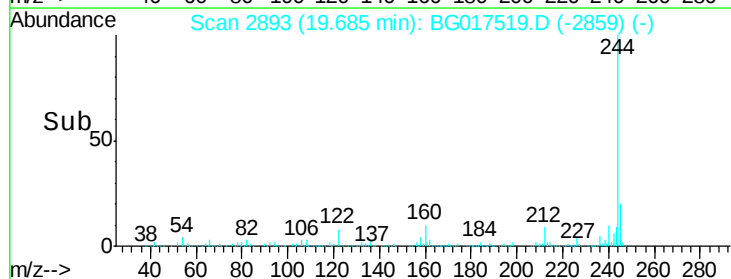
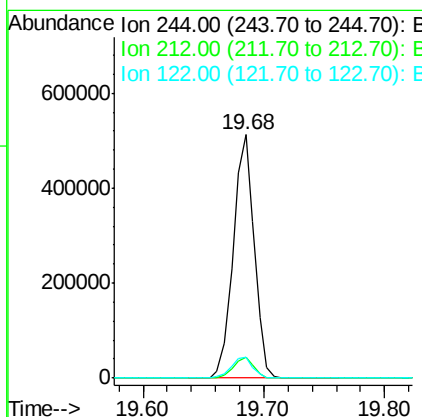
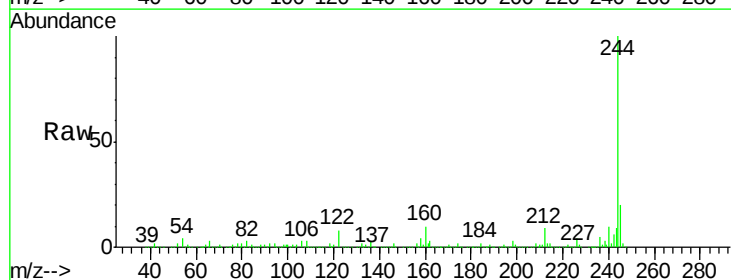
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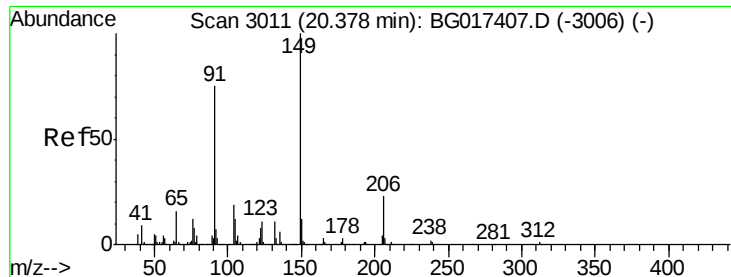
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#78
Terphenyl-d14
Concen: 85.48 ng
RT: 19.68 min Scan# 2893
Delta R.T. -0.00 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	8.7	6.4	9.6
122	8.5	6.6	10.0





#79

Butylbenzylphthalate

Concen: 42.16 ng

RT: 20.38 min Scan# 3011

Delta R.T. -0.00 min

Lab File: BG017519.D

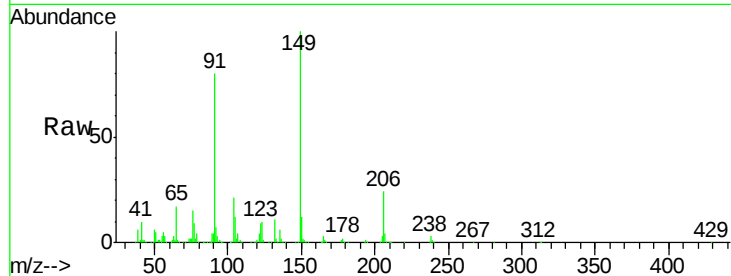
Acq: 7 Jun 2015 4:10

Instrument :

BNA_G

ClientSampleId :

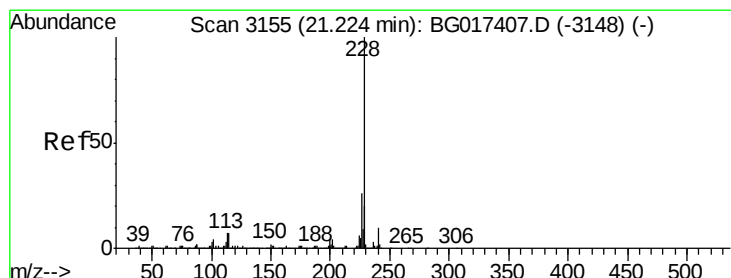
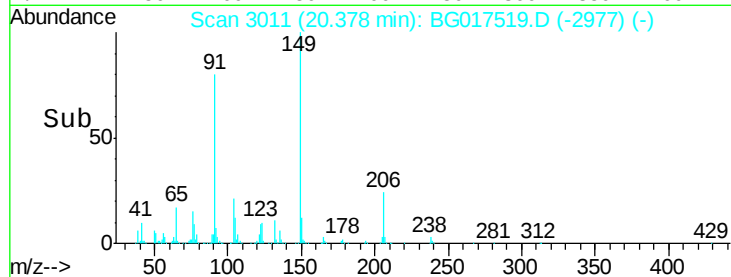
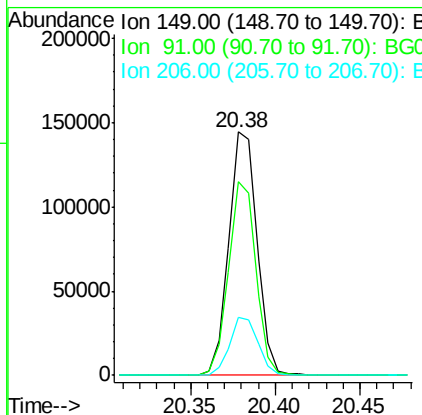
SSTDCCC040EC



Tgt	Ion	Ratio	Lower	Upper
149	100			
91	79.8	59.8	89.6	
206	23.6	18.2	27.2	

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#80

Benzo(a)anthracene

Concen: 40.83 ng

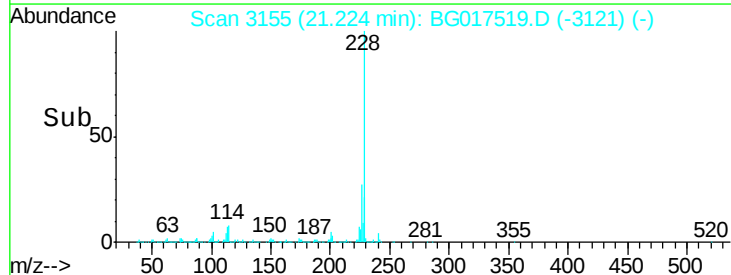
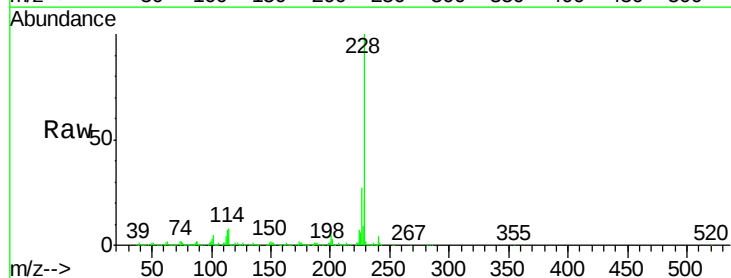
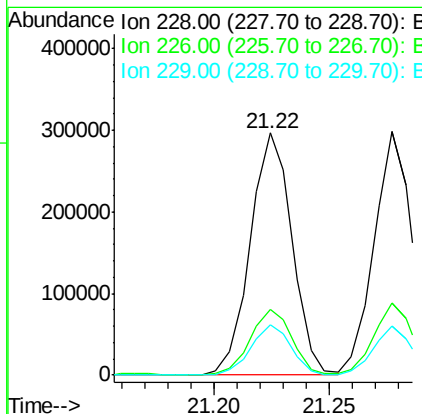
RT: 21.22 min Scan# 3155

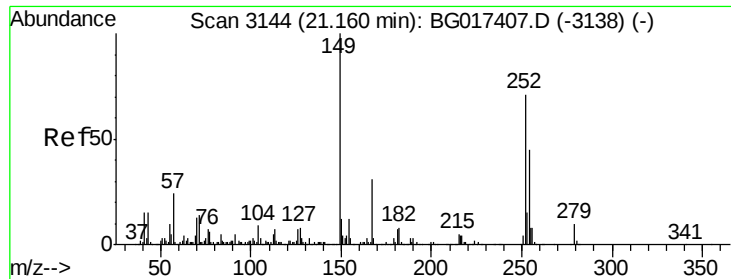
Delta R.T. -0.00 min

Lab File: BG017519.D

Acq: 7 Jun 2015 4:10

Tgt	Ion	Ratio	Lower	Upper
228	100			
226	27.3	21.0	31.6	
229	21.0	15.7	23.5	





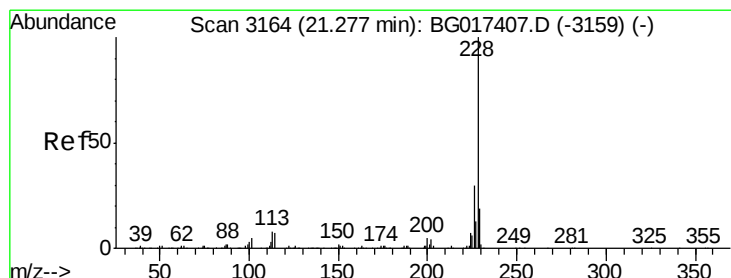
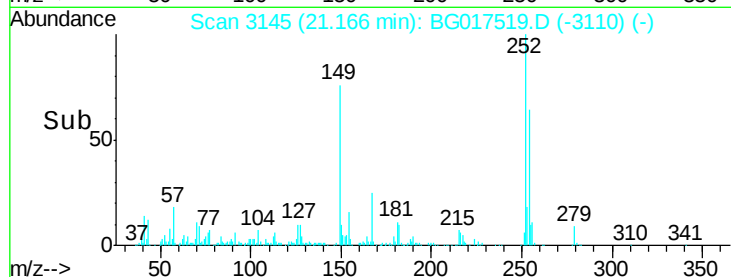
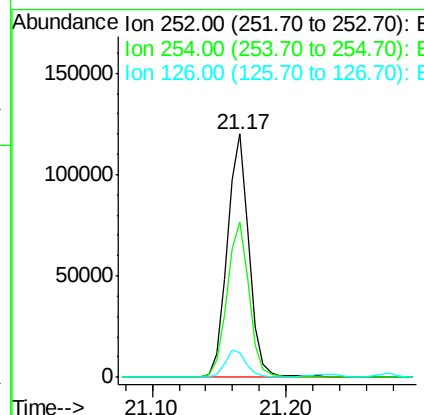
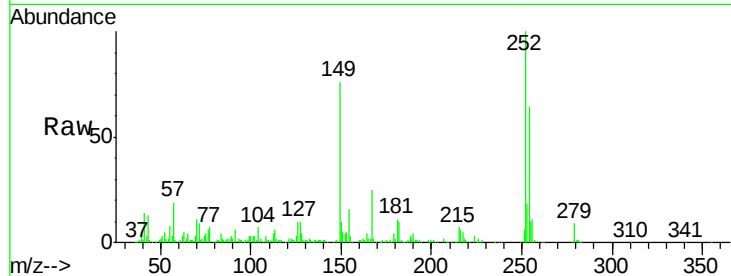
#81
 3,3'-Dichlorobenzidine
 Concen: 40.29 ng
 RT: 21.17 min Scan# 3145
 Delta R.T. 0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	63.8	51.1	76.7
126	10.0	8.2	12.2

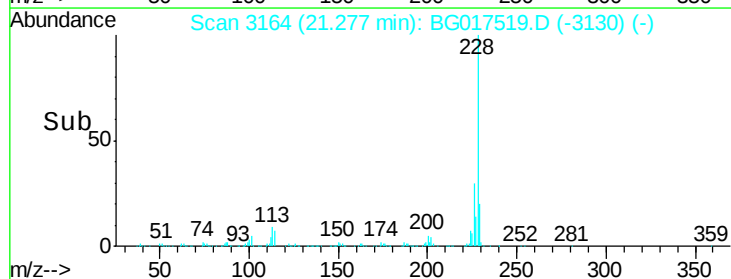
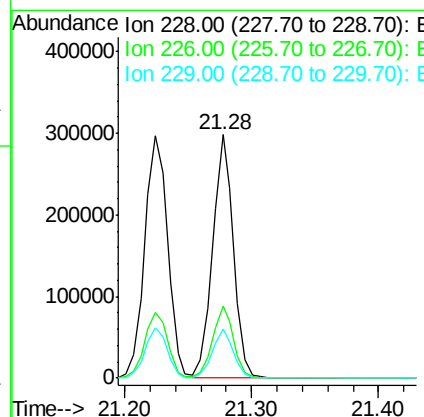
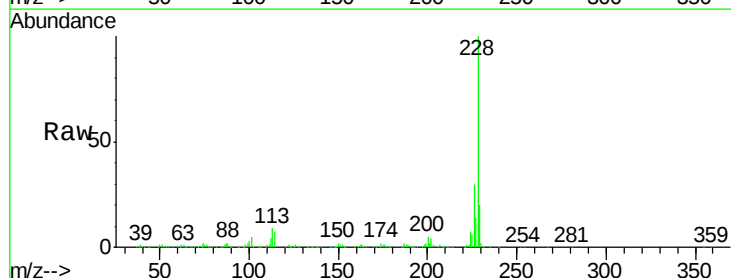
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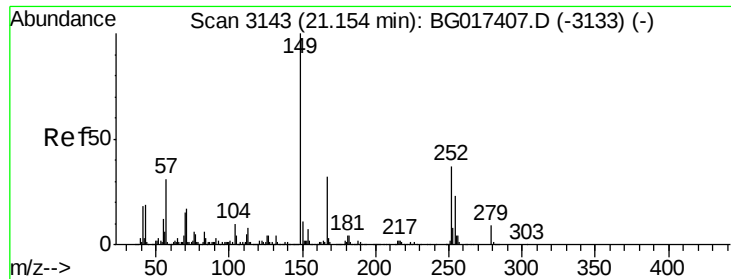
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#82
 Chrysene
 Concen: 41.00 ng
 RT: 21.28 min Scan# 3164
 Delta R.T. -0.00 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	29.8	23.7	35.5
229	20.0	15.2	22.8





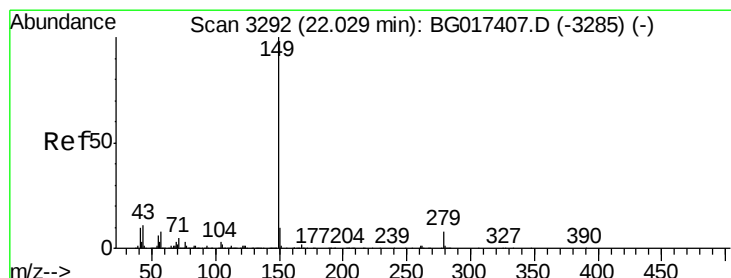
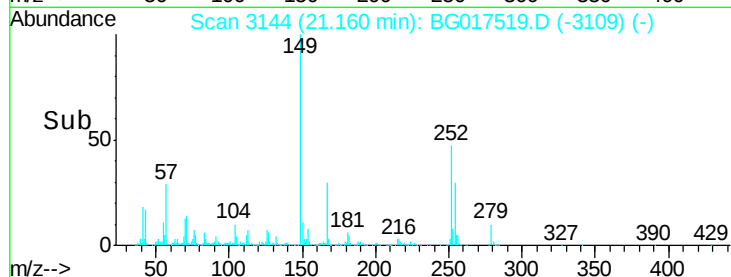
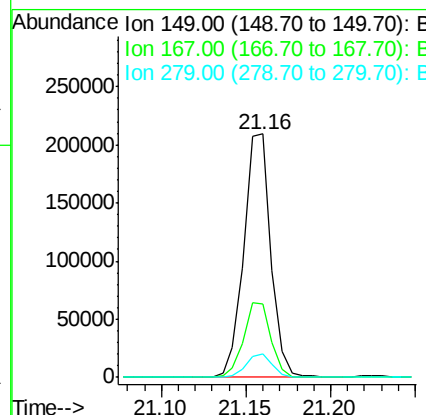
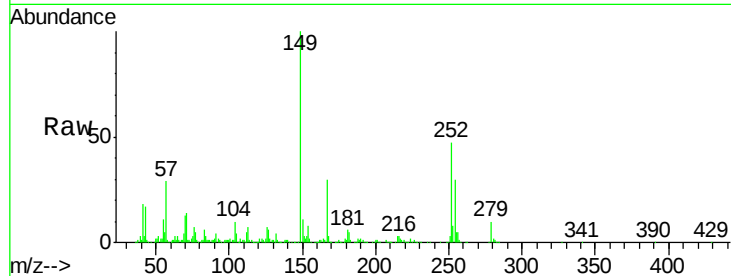
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.74 ng
 RT: 21.16 min Scan# 3144
 Delta R.T. 0.01 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	233840		
167	30.1	25.4	38.2	
279	9.6	7.1	10.7	

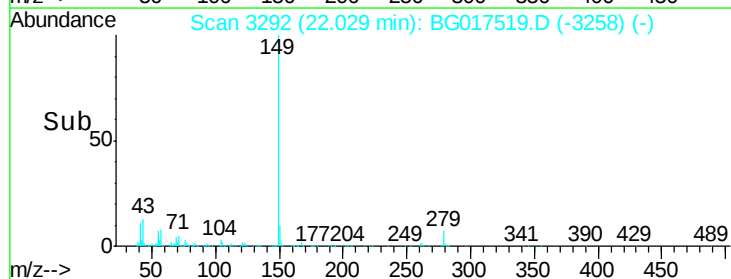
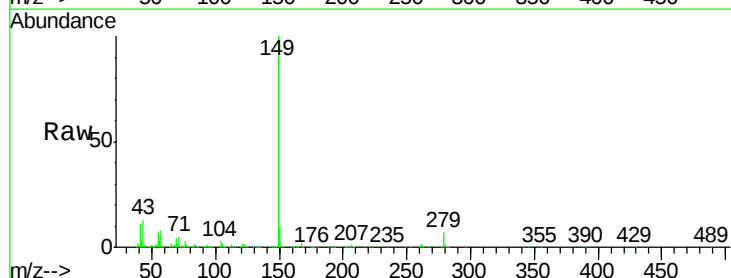
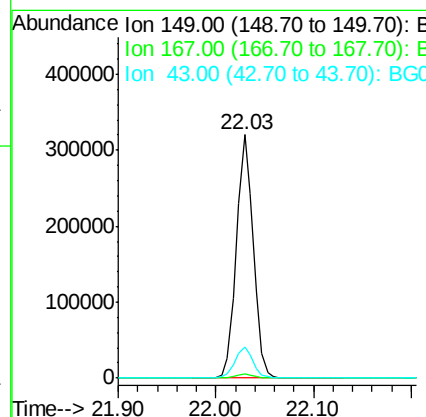
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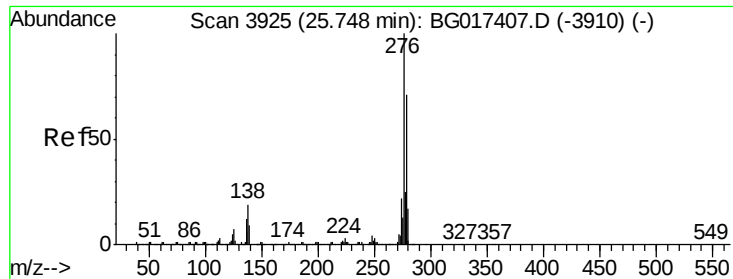
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#84
 Di-n-octyl phthalate
 Concen: 40.09 ng
 RT: 22.03 min Scan# 3292
 Delta R.T. -0.00 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	385810		
167	1.7	1.4	2.2	
43	13.2	9.8	14.6	





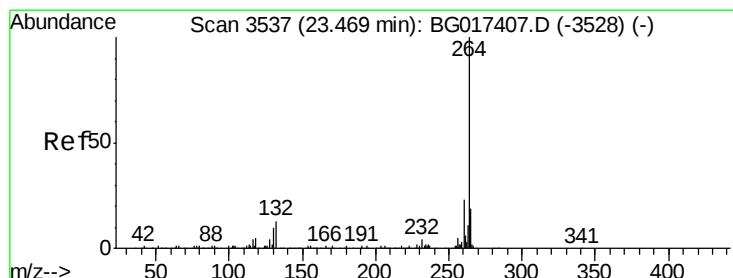
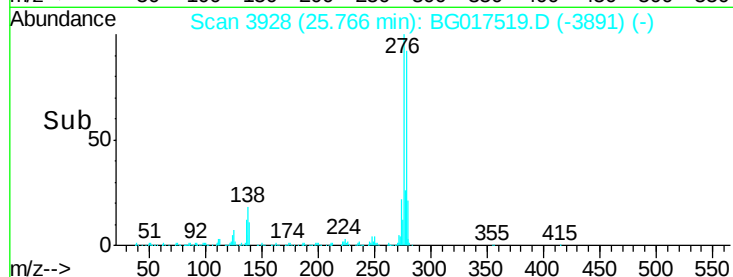
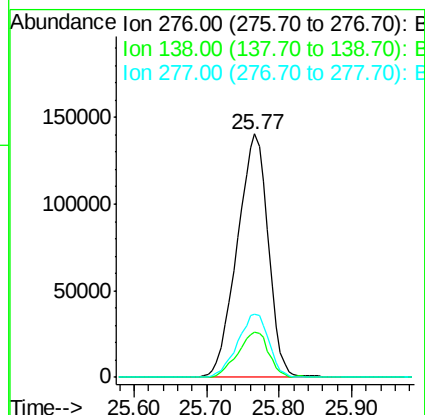
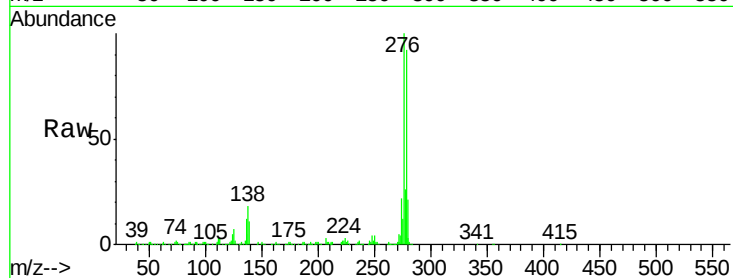
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.01 ng
RT: 25.77 min Scan# 3928
Delta R.T. 0.02 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	417732		
138	18.5	15.4	23.0	
277	26.1	20.5	30.7	

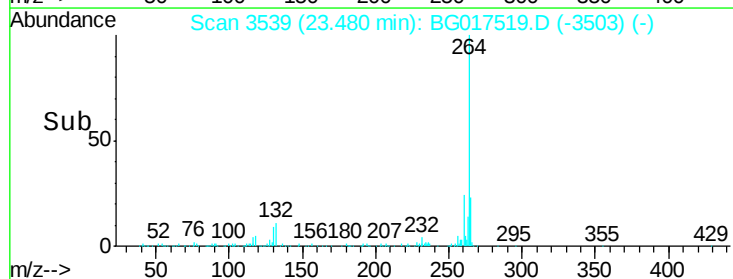
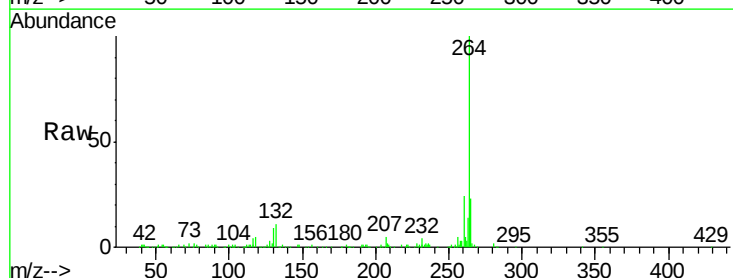
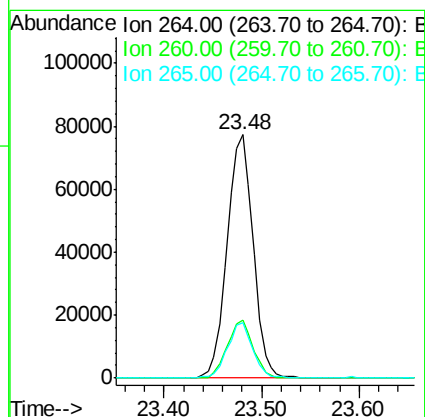
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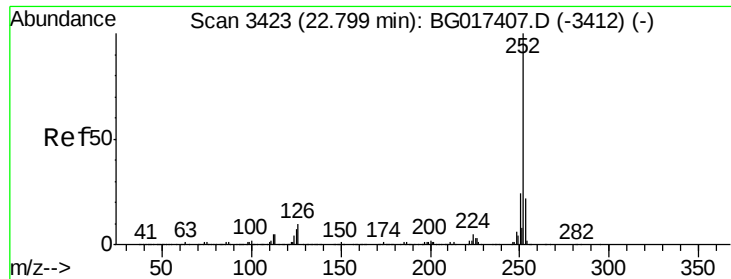
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.48 min Scan# 3539
Delta R.T. 0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	142709		
260	24.1	18.2	27.4	
265	22.8	15.8	23.6	





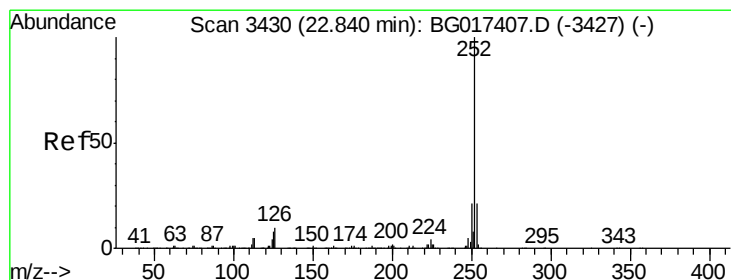
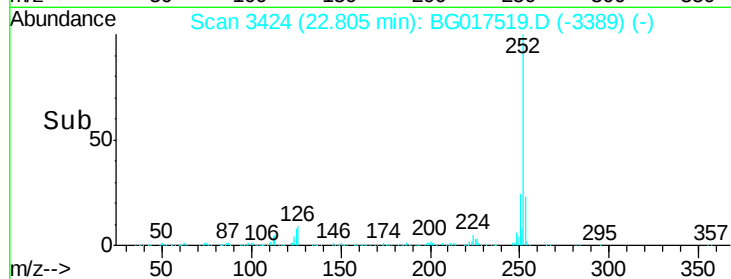
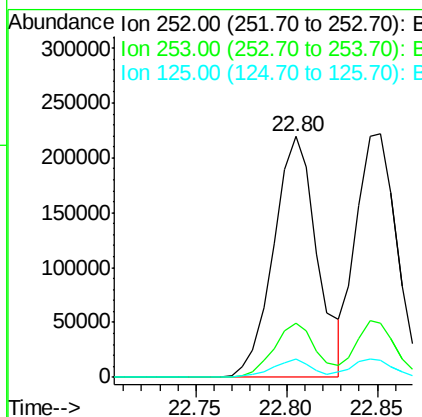
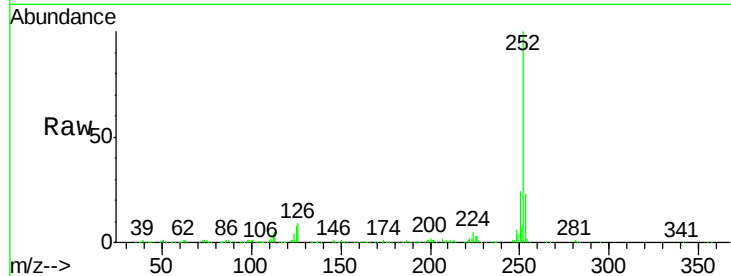
#87
Benzo(b)fluoranthene
Concen: 40.79 ng
RT: 22.80 min Scan# 3424
Delta R.T. 0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	368915		
253	22.7	17.4	26.2	
125	7.6	5.8	8.8	

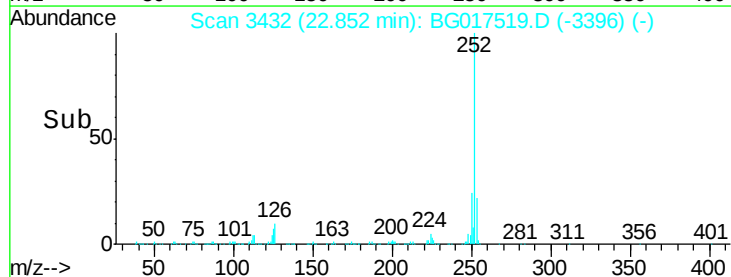
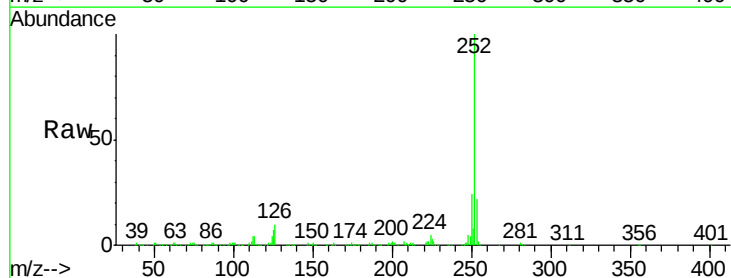
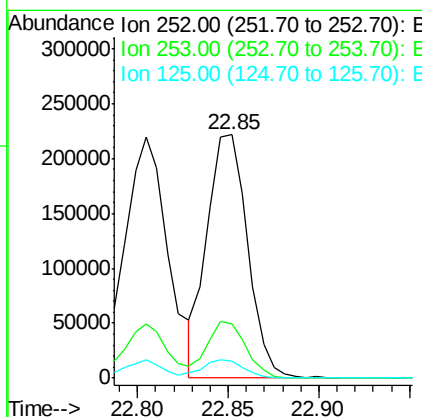
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#88
Benzo(k)fluoranthene
Concen: 39.70 ng
RT: 22.85 min Scan# 3432
Delta R.T. 0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	343535		
253	22.3	17.7	26.5	
125	6.8	6.5	9.7	





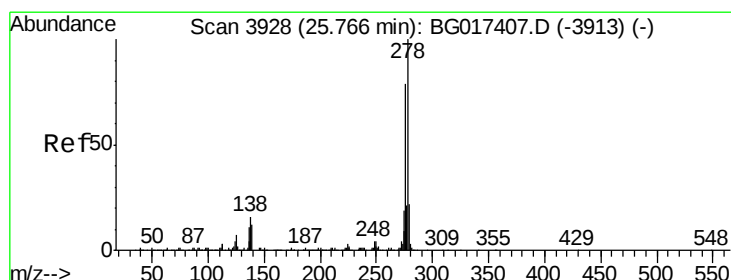
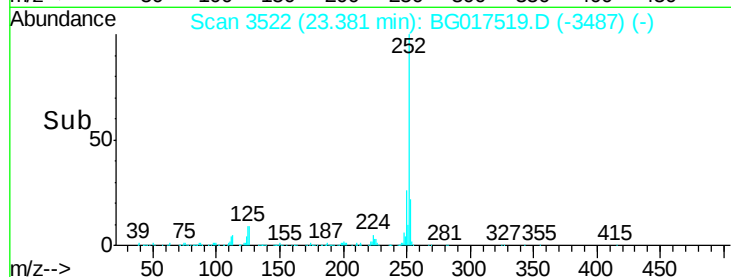
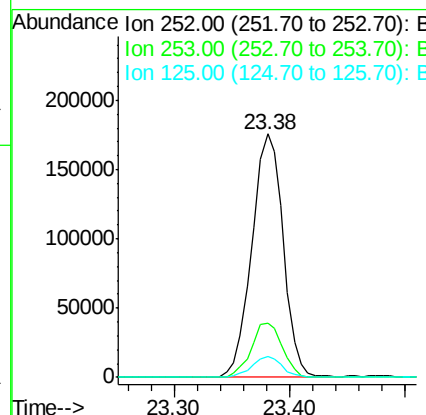
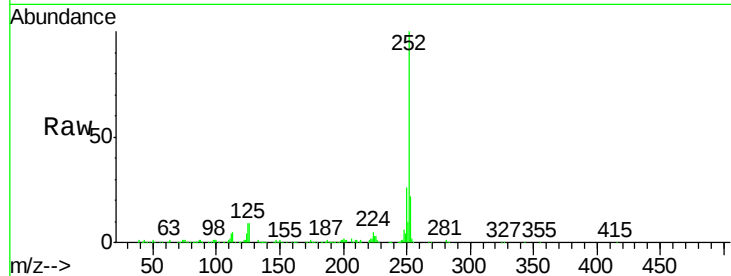
#89
Benzo(a)pyrene
Concen: 40.15 ng
RT: 23.38 min Scan# 3522
Delta R.T. 0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.1	27.1
125	8.5	6.5	9.7

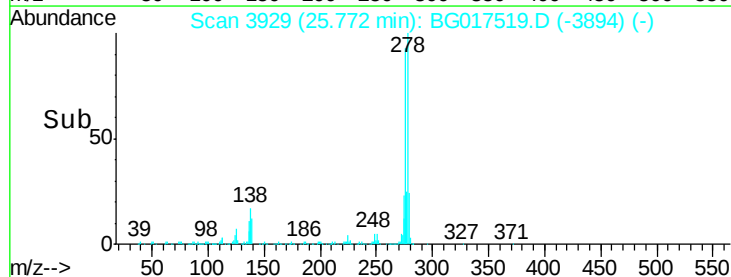
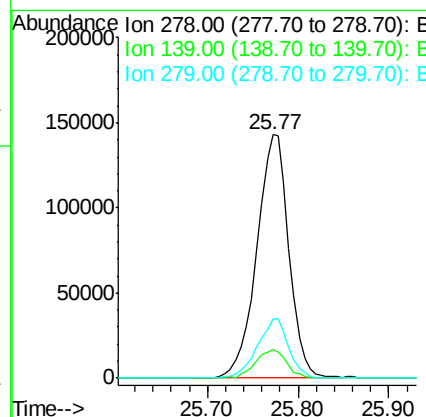
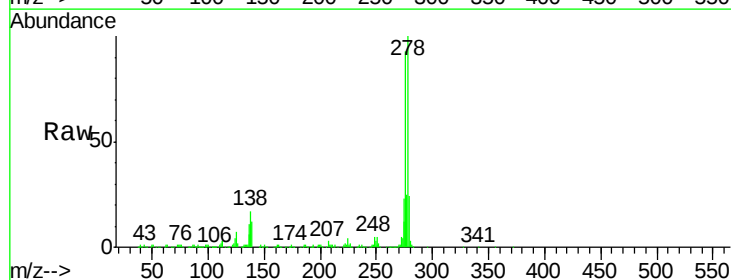
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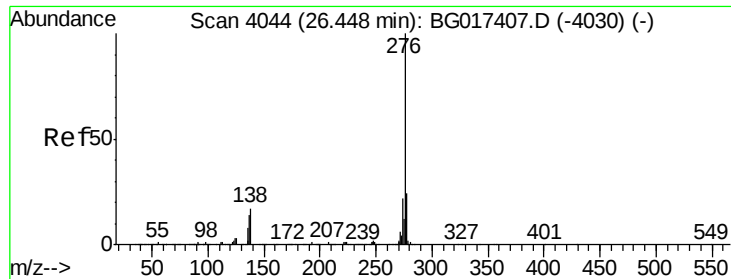
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#90
Dibenzo(a,h)anthracene
Concen: 40.69 ng
RT: 25.77 min Scan# 3929
Delta R.T. 0.01 min
Lab File: BG017519.D
Acq: 7 Jun 2015 4:10

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.6	9.4	14.0
279	24.1	17.8	26.8





#91
 Benzo(g,h,i)perylene
 Concen: 39.96 ng
 RT: 26.47 min Scan# 4047
 Delta R.T. 0.02 min
 Lab File: BG017519.D
 Acq: 7 Jun 2015 4:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt	Ion:276	Resp:	327744
Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.2	28.8
138	16.1	13.5	20.3

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