

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060815\
 Data File : BG017539.D
 Acq On : 8 Jun 2015 12:19
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 6/9/2015 3:55:52 PM

Quant Time: Jun 08 18:45:57 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 08 18:44:16 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	16585	20.00	ng	0.00
21) Naphthalene-d8	10.40	136	73482	20.00	ng	0.00
38) Acenaphthene-d10	14.29	164	49730	20.00	ng	0.00
63) Phenanthrene-d10	17.04	188	120919	20.00	ng	0.00
75) Chrysene-d12	21.24	240	144381	20.00	ng	0.00
86) Perylene-d12	23.48	264	139461	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.20	112	74681	79.33	ng	0.00
7) Phenol-d6	6.82	99	100156	78.10	ng	0.00
23) Nitrobenzene-d5	8.78	82	122506	83.22	ng	0.00
41) 2,4,6-Tribromophenol	15.78	330	56747	82.16	ng	0.00
44) 2-Fluorobiphenyl	12.90	172	271492	82.35	ng	0.00
78) Terphenyl-d14	19.68	244	572719	81.98	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.05	88	15095	35.63	ng	100
3) Pyridine	3.45	79	42741	37.77	ng	100
4) n-Nitrosodimethylamine	3.37	42	35723	48.16	ng	100
6) Aniline	6.94	93	67928	39.45	ng	100
8) 2-Chlorophenol	7.18	128	45241	40.64	ng	100
9) Benzaldehyde	6.75	77	32376	37.19	ng	100
10) Phenol	6.85	94	54069	41.05	ng	100
11) bis(2-Chloroethyl)ether	7.04	93	39598	39.45	ng	100
12) 1,3-Dichlorobenzene	7.49	146	50841	40.85	ng	100
13) 1,4-Dichlorobenzene	7.64	146	52164	40.00	ng	100
14) 1,2-Dichlorobenzene	7.96	146	49931	40.90	ng	100
15) Benzyl Alcohol	7.86	79	50072	41.94	ng	100
16) 2,2'-oxybis(1-Chloropropan	8.15	45	62955	37.21	ng	100
17) 2-Methylphenol	8.09	107	39787	39.81	ng	100
18) Hexachloroethane	8.68	117	20876	40.13	ng	100
19) n-Nitroso-di-n-propylamine	8.42	70	43643	40.22	ng	100
20) 3+4-Methylphenols	8.42	107	56194	40.63	ng	100
22) Acetophenone	8.43	105	70671	39.23	ng	100
24) Nitrobenzene	8.82	77	64239	42.04	ng	100
25) Isophorone	9.34	82	114604	37.22	ng	100
26) 2-Nitrophenol	9.53	139	29868	42.14	ng	100
27) 2,4-Dimethylphenol	9.61	122	45593	39.56	ng	100
28) bis(2-Chloroethoxy)methane	9.83	93	55306	39.32	ng	100
29) 2,4-Dichlorophenol	10.08	162	46093	41.04	ng	100
30) 1,2,4-Trichlorobenzene	10.27	180	54211	41.05	ng	100
31) Naphthalene	10.46	128	153175	39.90	ng	100
32) Benzoic acid	9.79	122	30141	41.37	ng	100
33) 4-Chloroaniline	10.58	127	67299	39.51	ng	100
34) Hexachlorobutadiene	10.74	225	37097	43.16	ng	100
35) Caprolactam	11.37	113	22186	35.90	ng	100
36) 4-Chloro-3-methylphenol	11.75	107	57187	39.14	ng	100
37) 2-Methylnaphthalene	12.08	142	118967	40.31	ng	100
39) 1,2,4,5-Tetrachlorobenzene	12.46	216	62619	41.38	ng	100
40) Hexachlorocyclopentadiene	12.43	237	27535	35.02	ng	100

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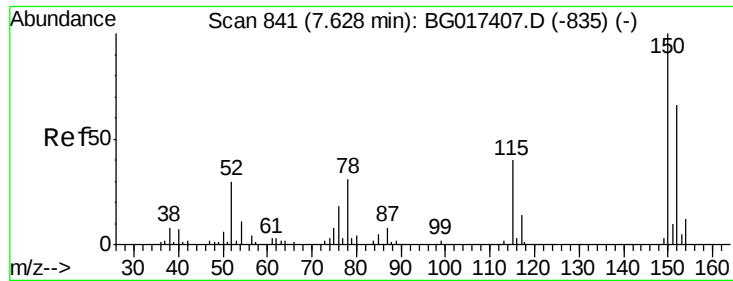
Manual Integrations
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 6/9/2015 3:55:52 PM

Quant Time: Jun 08 18:45:57 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 08 18:44:16 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.72	196	43055	39.74	ng	100
43) 2,4,5-Trichlorophenol	12.81	196	47555	40.07	ng	100
45) 1,1'-Biphenyl	13.11	154	151179	41.59	ng	100
46) 2-Chloronaphthalene	13.15	162	124079	40.82	ng	100
47) 2-Nitroaniline	13.37	65	46149	41.12	ng	100
48) Acenaphthylene	14.00	152	216872	40.51	ng	100
49) Dimethylphthalate	13.75	163	165212	38.16	ng	100
50) 2,6-Dinitrotoluene	13.88	165	37789	38.85	ng	100
51) Acenaphthene	14.35	154	129331	40.98	ng	100
52) 3-Nitroaniline	14.21	138	40064	38.04	ng	100
53) 2,4-Dinitrophenol	14.42	184	18915	35.29	ng	100
54) Dibenzofuran	14.69	168	188365	40.46	ng	100
55) 4-Nitrophenol	14.57	139	28500	34.37	ng	100
56) 2,4-Dinitrotoluene	14.67	165	55711	40.21	ng	100
57) Fluorene	15.34	166	172782	40.92	ng	100
58) 2,3,4,6-Tetrachlorophenol	14.93	232	43894m	40.54	ng	
59) Diethylphthalate	15.12	149	181949	38.72	ng	100
60) 4-Chlorophenyl-phenylether	15.33	204	88695	41.46	ng	100
61) 4-Nitroaniline	15.38	138	40938	35.30	ng	100
62) Azobenzene	15.63	77	183680	41.13	ng	100
64) 4,6-Dinitro-2-methylphenol	15.43	198	36833	41.09	ng	100
65) n-Nitrosodiphenylamine	15.56	169	146777	40.70	ng	100
66) 4-Bromophenyl-phenylether	16.23	248	56407	42.14	ng	100
67) Hexachlorobenzene	16.34	284	60100	41.76	ng	100
68) Atrazine	16.51	200	64079	40.37	ng	100
69) Pentachlorophenol	16.70	266	30255	37.49	ng	100
70) Phenanthrene	17.08	178	278783	41.35	ng	100
71) Anthracene	17.17	178	278772	41.39	ng	100
72) Carbazole	17.45	167	256889	38.63	ng	100
73) Di-n-butylphthalate	18.02	149	336028	39.46	ng	100
74) Fluoranthene	19.11	202	346634	39.32	ng	100
76) Benzidine	19.30	184	184946	37.27	ng	100
77) Pyrene	19.47	202	352746	39.66	ng	100
79) Butylbenzylphthalate	20.38	149	151523	39.37	ng	100
80) Benzo(a)anthracene	21.23	228	352218	39.67	ng	100
81) 3,3'-Dichlorobenzidine	21.17	252	132618	39.97	ng	100
82) Chrysene	21.28	228	326027	40.55	ng	100
83) Bis(2-ethylhexyl)phthalate	21.15	149	217807	39.24	ng	100
84) Di-n-octyl phthalate	22.03	149	365733	39.30	ng	100
85) Indeno(1,2,3-cd)pyrene	25.77	276	409584	40.57	ng	100
87) Benzo(b)fluoranthene	22.81	252	357768	40.48	ng	100
88) Benzo(k)fluoranthene	22.85	252	324536	38.37	ng	100
89) Benzo(a)pyrene	23.38	252	323676	39.93	ng	100
90) Dibenzo(a,h)anthracene	25.78	278	340092	40.38	ng	100
91) Benzo(g,h,i)perylene	26.47	276	317521	39.61	ng	100

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



#1

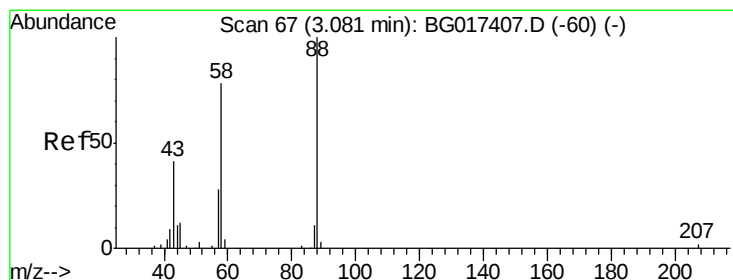
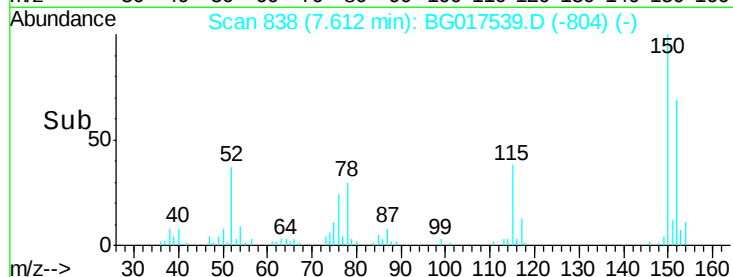
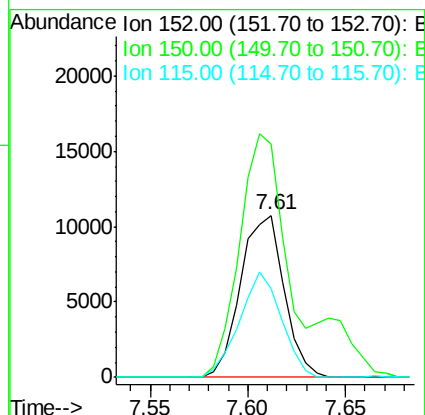
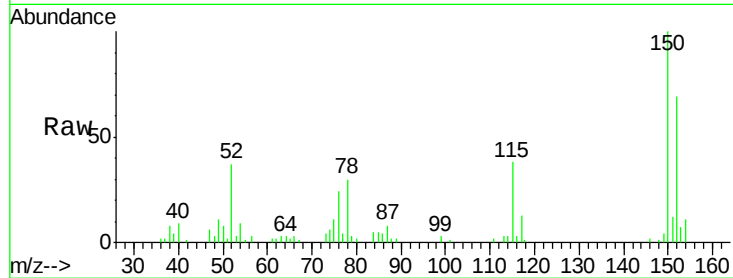
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.61 min Scan# 838
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
152	100		
150	143.9	115.1	172.7
115	55.0	44.0	66.0

Manual Integrations
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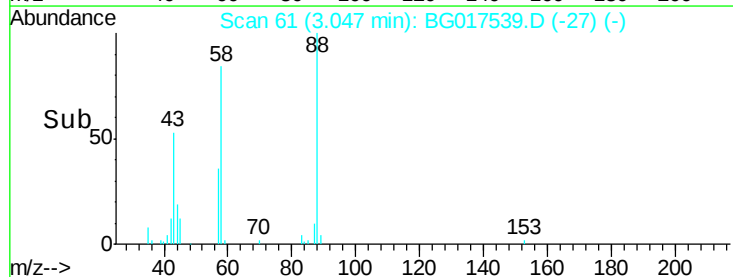
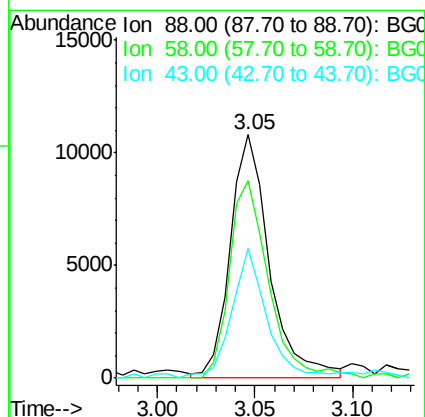
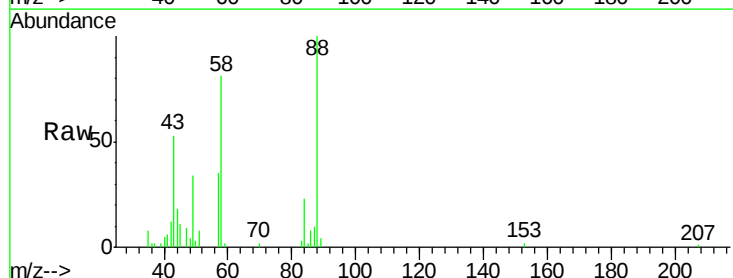
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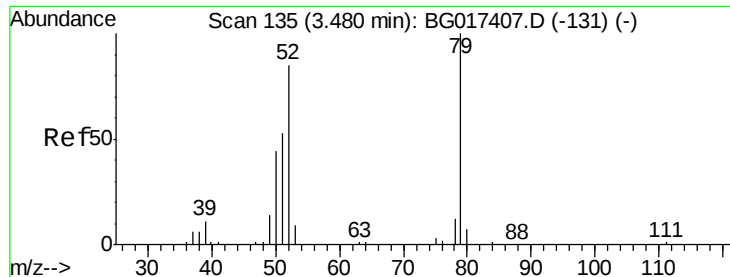


#2

1,4-Dioxane
Concen: 35.63 ng
RT: 3.05 min Scan# 61
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Lower	Upper
88	100		
58	80.4	64.3	96.5
43	47.3	37.8	56.8





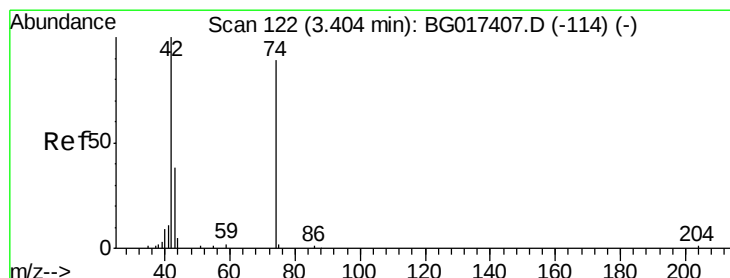
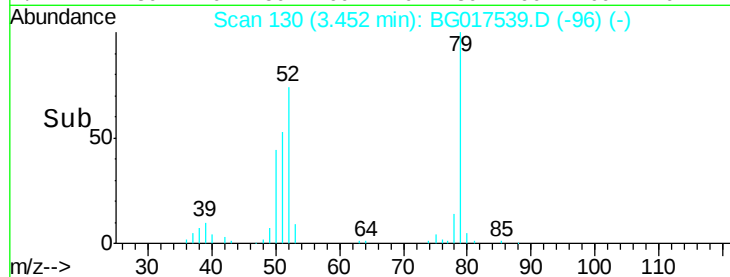
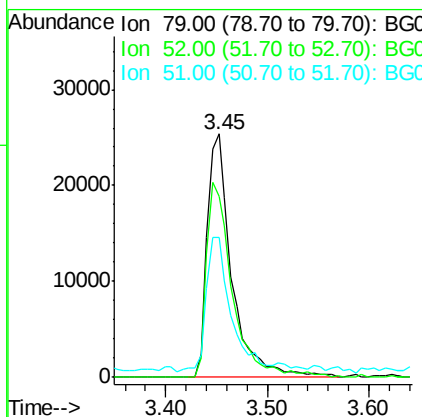
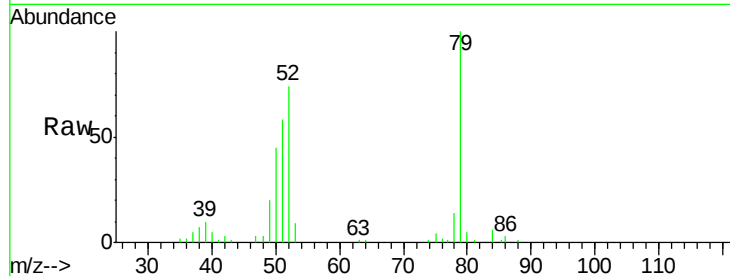
#3
 Pyridine
 Concen: 37.77 ng
 RT: 3.45 min Scan# 130
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
79	100		
52	74.4	59.5	89.3
51	57.7	46.2	69.2

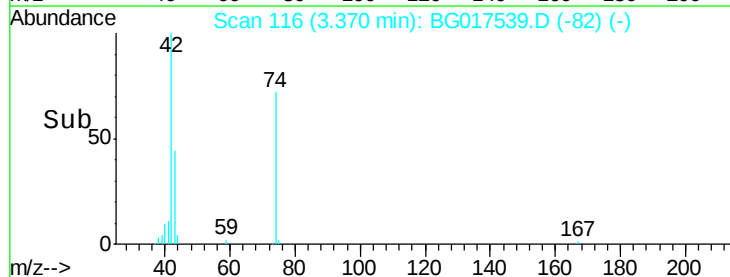
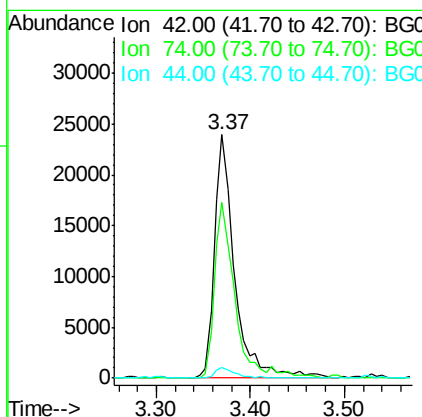
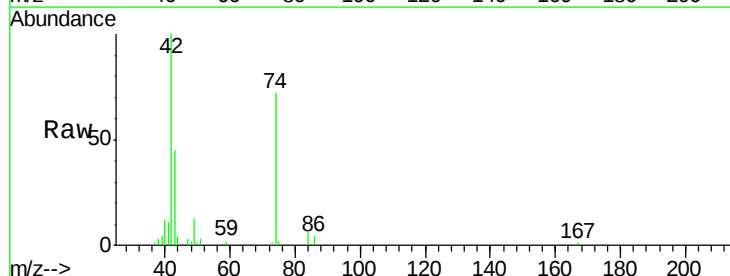
Manual Integrations
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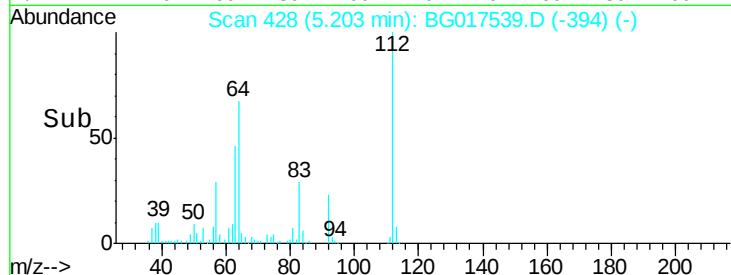
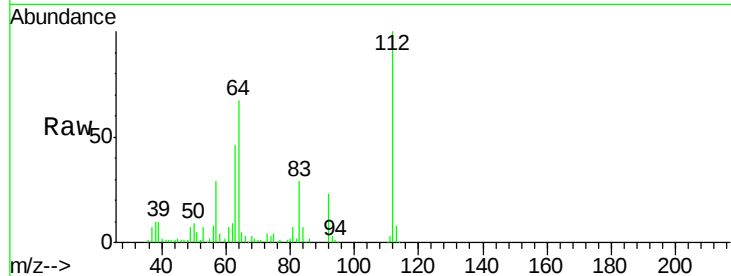
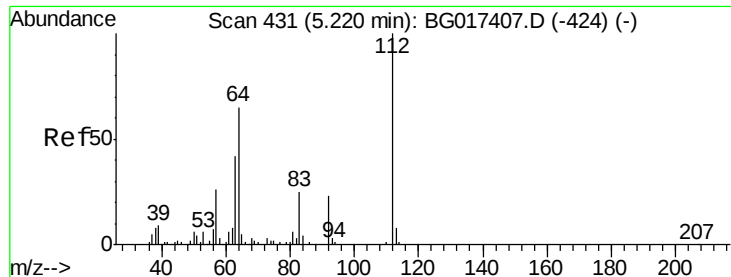
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#4
 n-Nitrosodimethylamine
 Concen: 48.16 ng
 RT: 3.37 min Scan# 116
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Lower	Upper
42	100		
74	72.0	57.6	86.4
44	4.4	3.5	5.3





#5

2-Fluorophenol

Concen: 79.33 ng

RT: 5.20 min Scan# 428

Delta R.T. 0.00 min

Lab File: BG017539.D

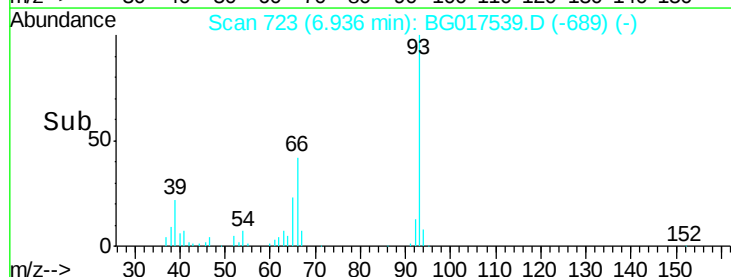
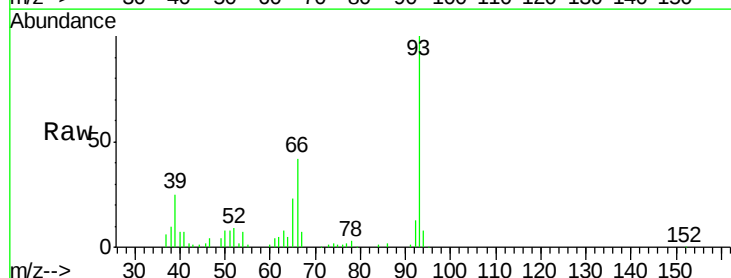
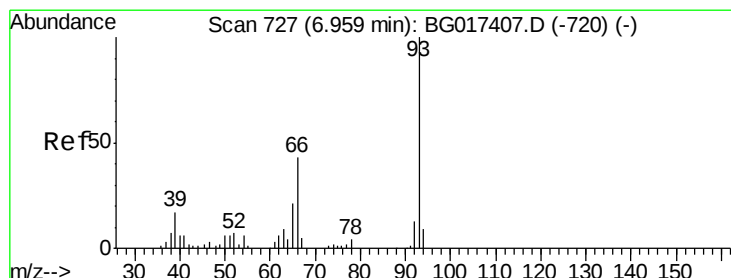
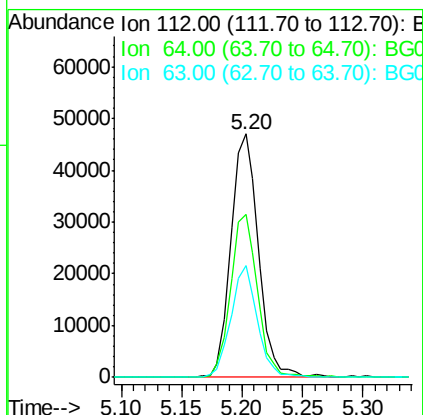
Acq: 8 Jun 2015 12:19

Tgt Ion:	112	Resp:	74681
Ion Ratio	Lower	Upper	
112	100		
64	66.8	53.4	80.2
63	45.7	36.6	54.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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#6

Aniline

Concen: 39.45 ng

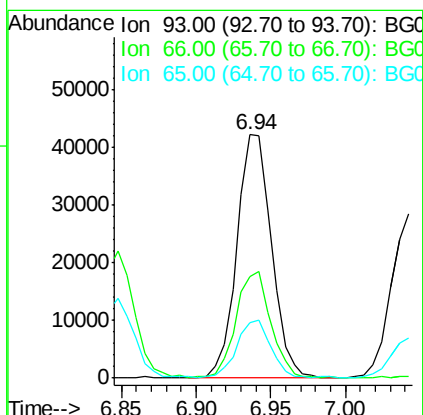
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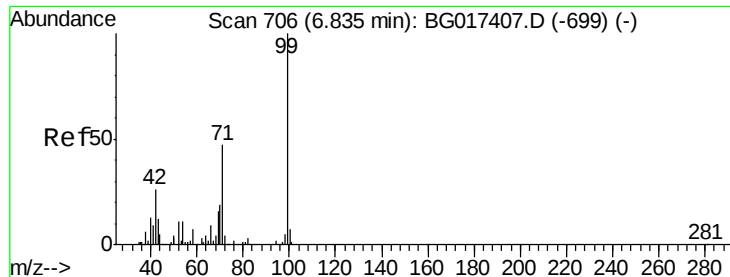
Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Tgt Ion:	93	Resp:	67928
Ion Ratio	Lower	Upper	
93	100		
66	41.9	33.5	50.3
65	23.0	18.4	27.6





#7

Phenol-d6

Concen: 78.10 ng

RT: 6.82 min Scan# 703

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Instrument :

BNA_G

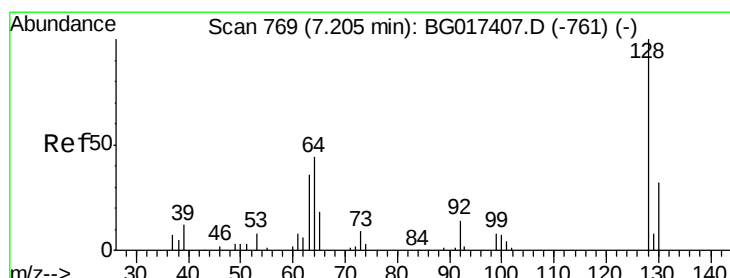
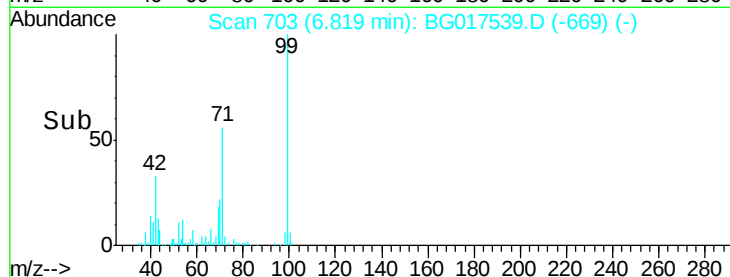
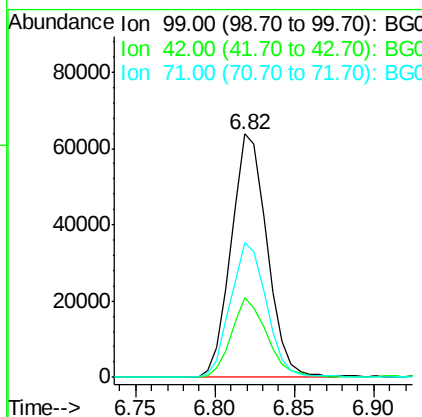
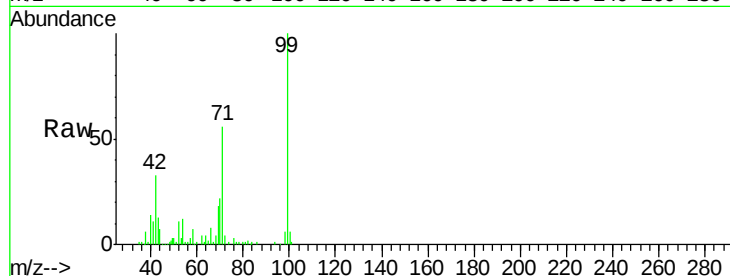
ClientSampleId :

SSTDCCC040

Tgt Ion:	99	Resp:	100156
Ion Ratio	Lower	Upper	
99	100		
42	33.0	26.4	39.6
71	55.5	44.4	66.6

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#8

2-Chlorophenol

Concen: 40.64 ng

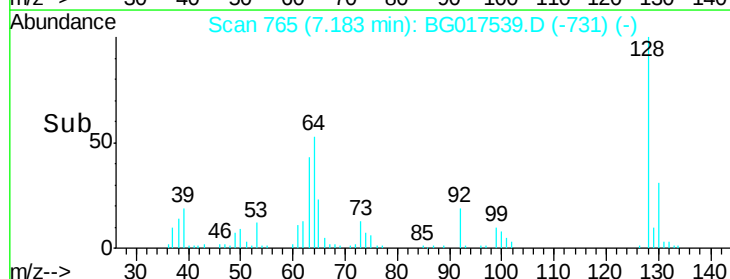
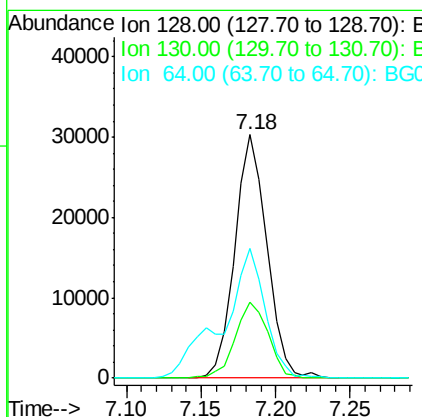
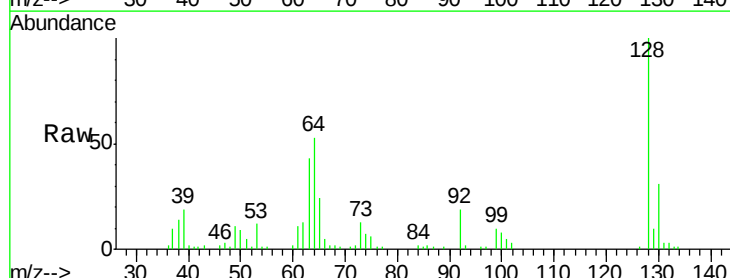
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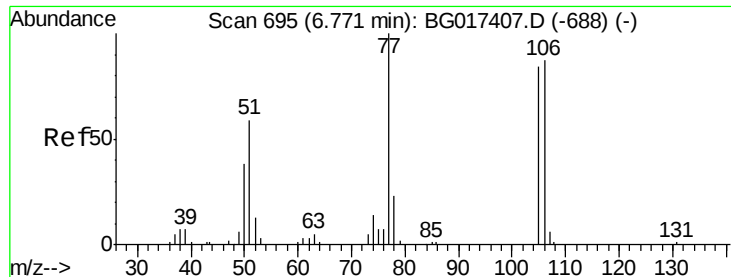
Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Tgt Ion:	128	Resp:	45241
Ion Ratio	Lower	Upper	
128	100		
130	31.1	11.1	51.1
64	53.3	33.3	73.3





#9

Benzaldehyde

Concen: 37.19 ng

RT: 6.75 min Scan# 691

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Instrument :

BNA_G

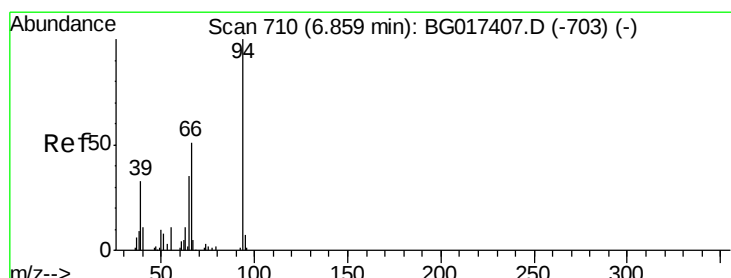
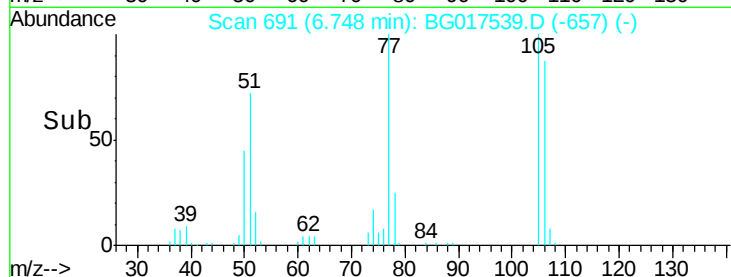
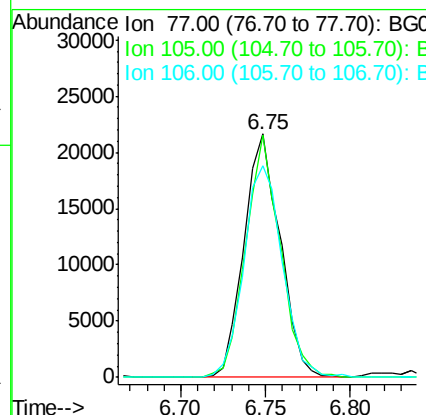
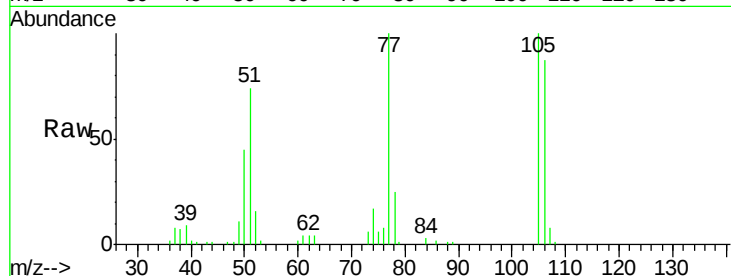
ClientSampleId :

SSTDCCC040

Tgt Ion:	77	Resp:	32376
Ion Ratio	Lower	Upper	
77	100		
105	99.6	79.6	119.6
106	86.8	66.8	106.8

Manual Integrations
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#10

Phenol

Concen: 41.05 ng

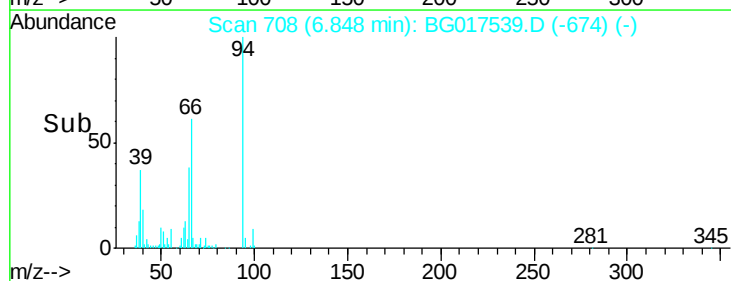
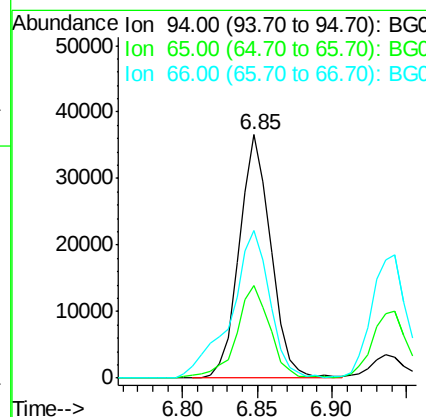
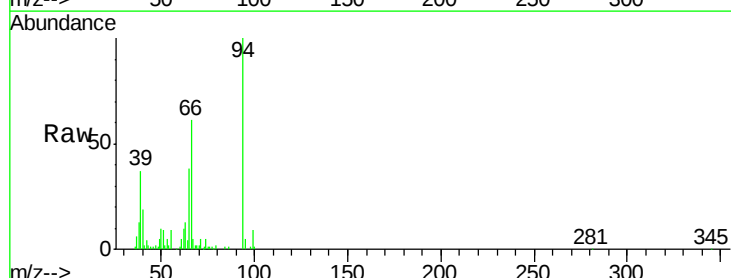
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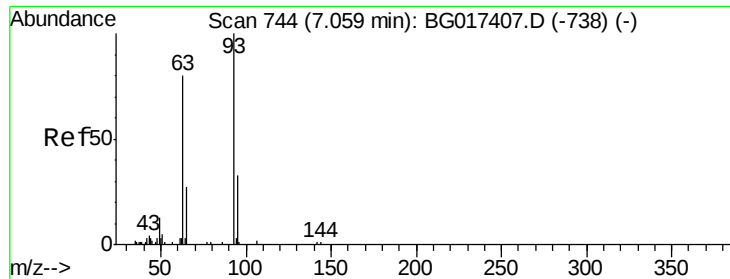
Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Tgt Ion:	94	Resp:	54069
Ion Ratio	Lower	Upper	
94	100		
65	37.9	17.9	57.9
66	60.6	40.6	80.6





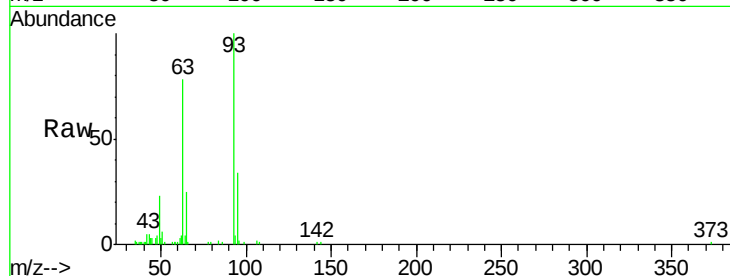
#11
bis(2-Chloroethyl)ether
Concen: 39.45 ng
RT: 7.04 min Scan# 741
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

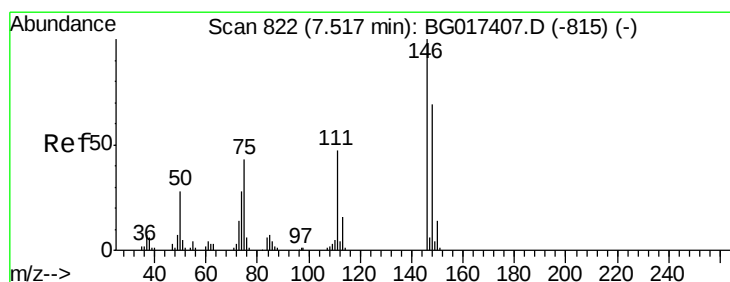
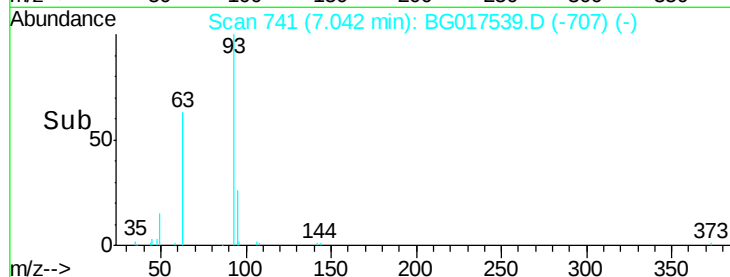
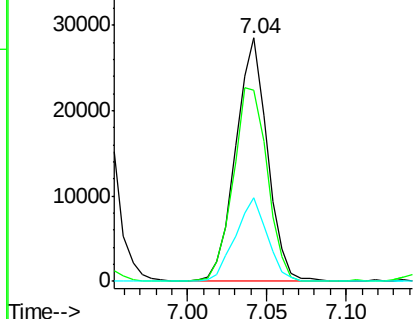
Tgt Ion	Ratio	Resp Lower	Upper
93	100		
63	78.5	58.5	98.5
95	34.4	14.4	54.4

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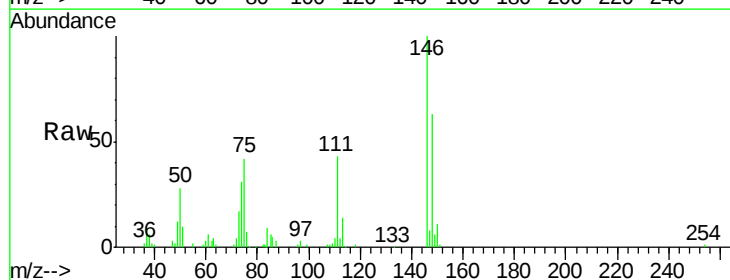


Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC

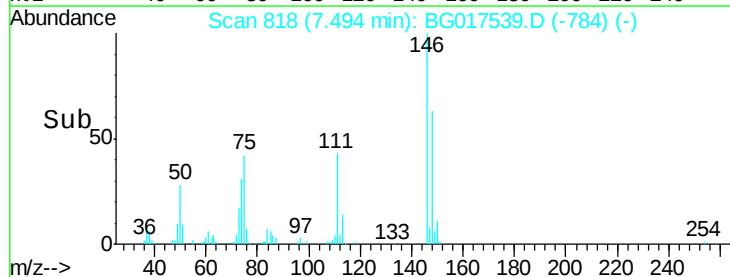
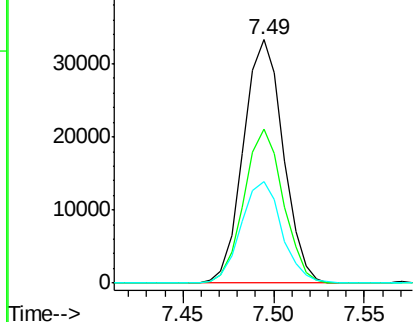


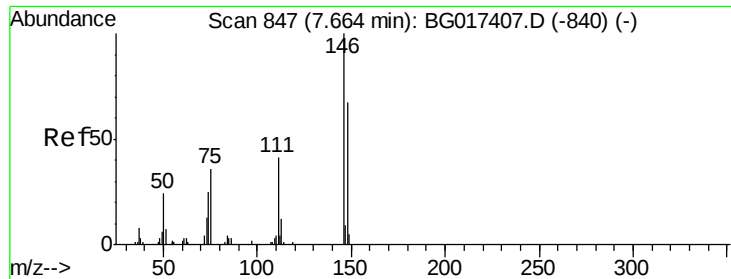
#12
1,3-Dichlorobenzene
Concen: 40.85 ng
RT: 7.49 min Scan# 818
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp Lower	Upper
146	100		
148	63.1	50.5	75.7
75	41.9	33.5	50.3



Abundance Ion 146.00 (145.70 to 146.70): BGC
Ion 148.00 (147.70 to 148.70): BGC
Ion 75.00 (74.70 to 75.70): BGC





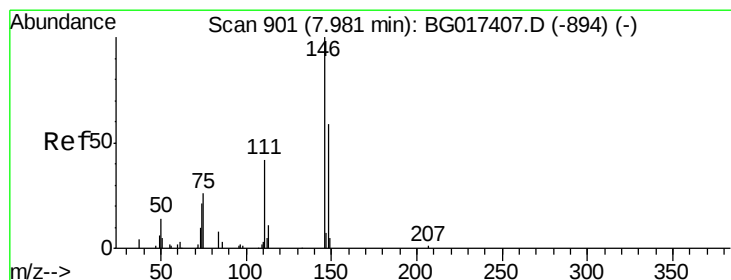
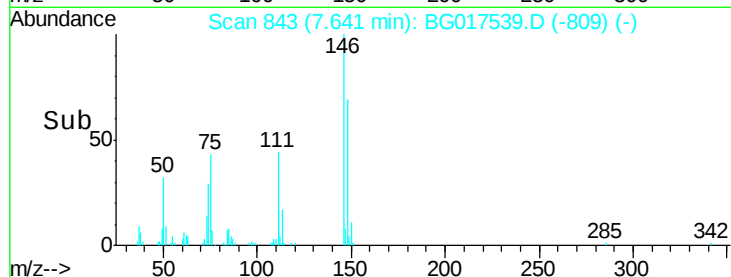
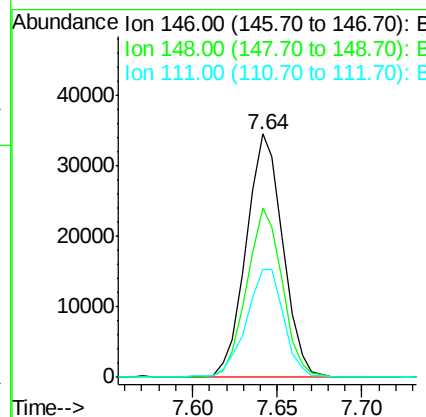
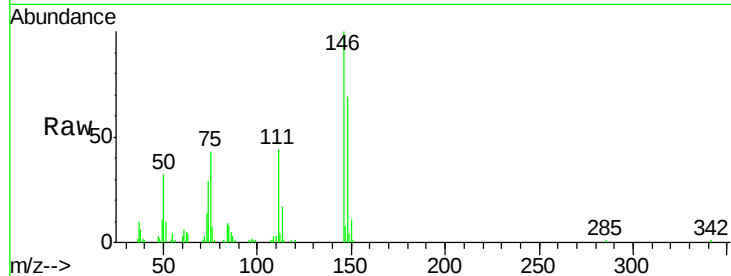
#13
 1,4-Dichlorobenzene
 Concen: 40.00 ng
 RT: 7.64 min Scan# 843
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
146	100		
148	69.5	55.6	83.4
111	44.2	35.4	53.0

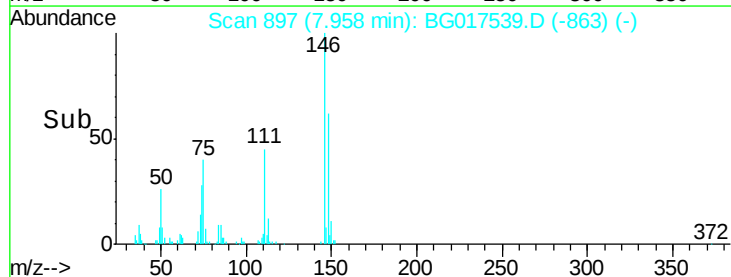
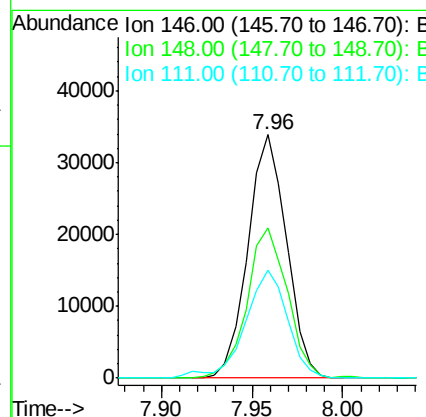
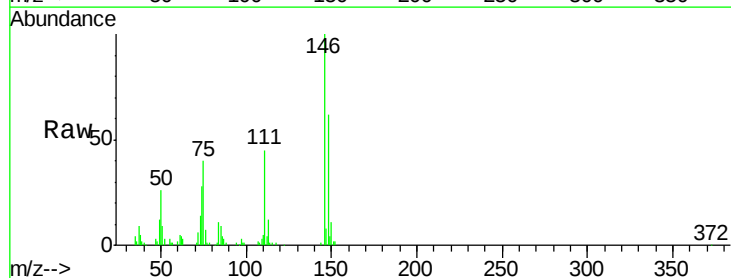
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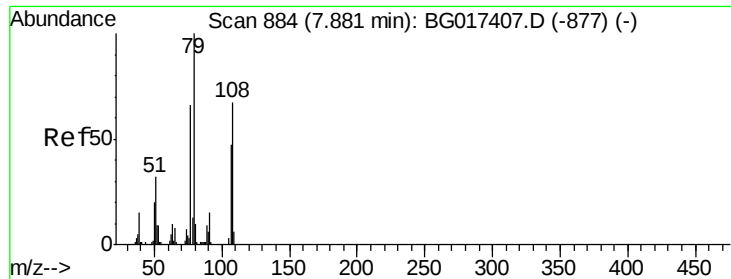
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#14
 1,2-Dichlorobenzene
 Concen: 40.90 ng
 RT: 7.96 min Scan# 897
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.6	49.3	73.9
111	44.5	35.6	53.4





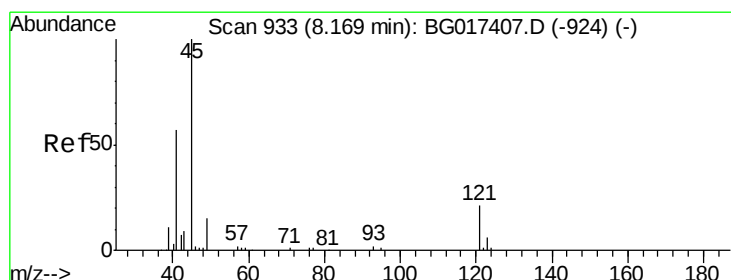
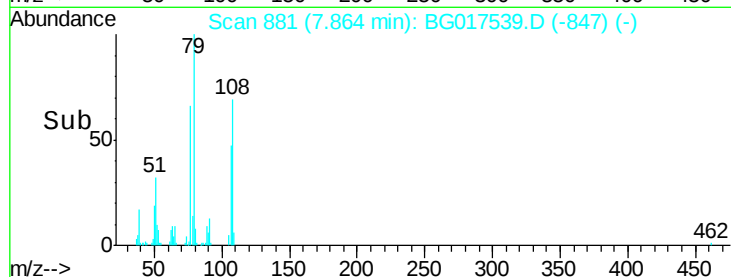
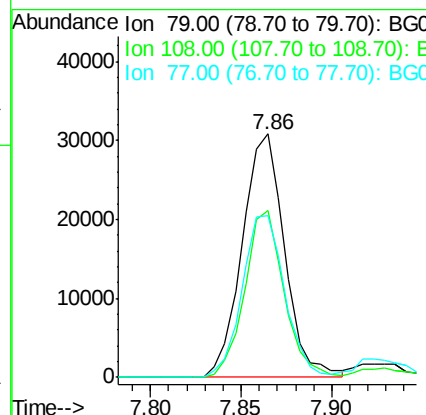
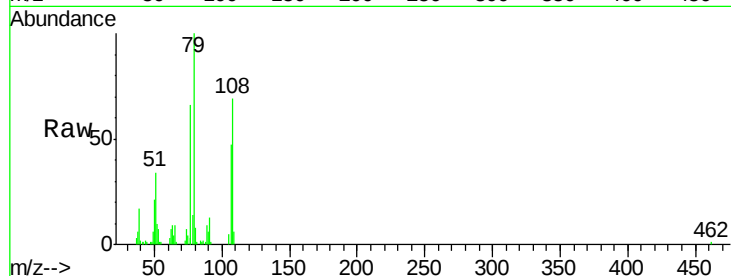
#15
Benzyl Alcohol
Concen: 41.94 ng
RT: 7.86 min Scan# 881
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
79	100		
108	68.5	54.8	82.2
77	66.2	53.0	79.4

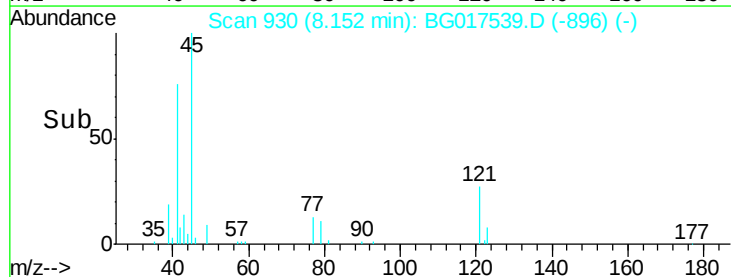
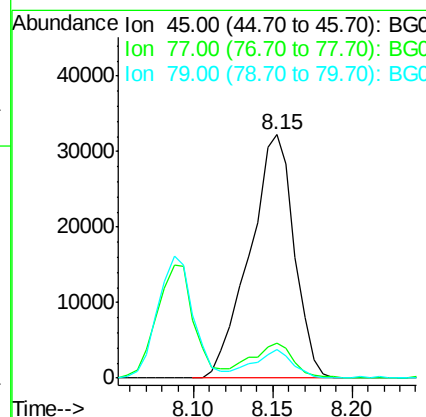
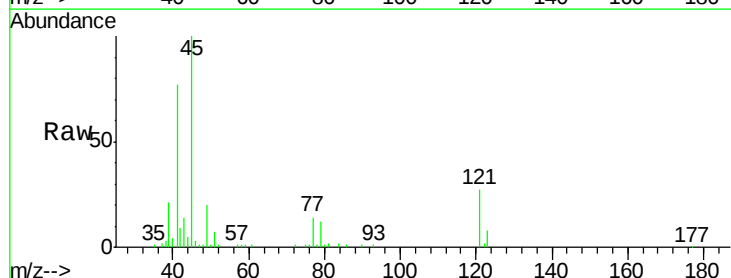
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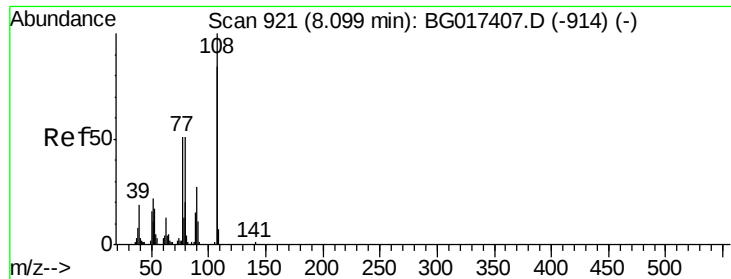
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.21 ng
RT: 8.15 min Scan# 930
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	34.1
79	11.6	0.0	31.6





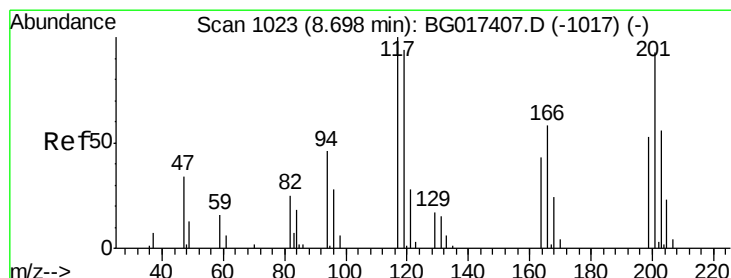
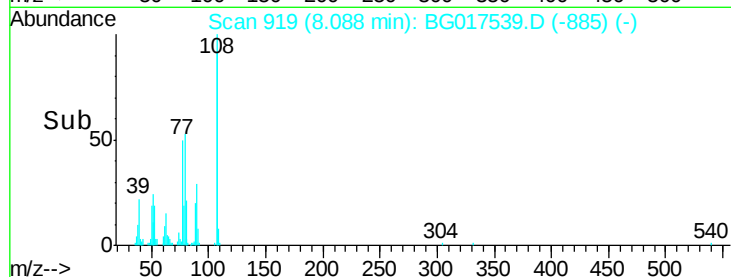
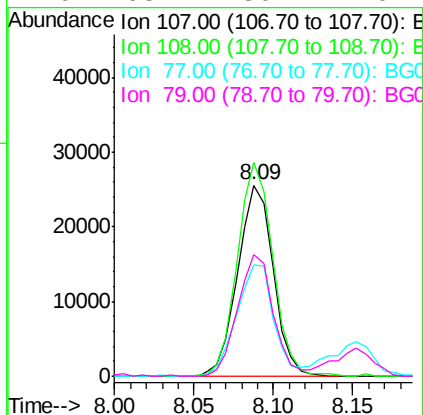
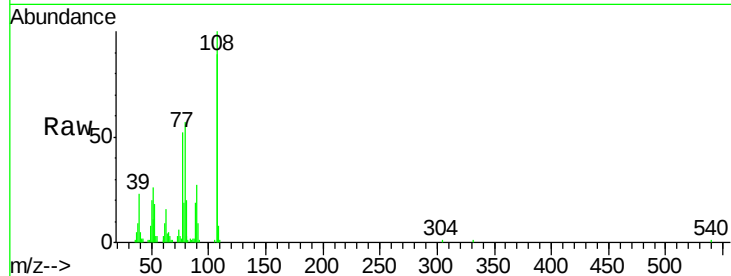
#17
2-Methylphenol
Concen: 39.81 ng
RT: 8.09 min Scan# 919
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	39787		
108	111.9	89.5	134.3	
77	58.4	46.7	70.1	
79	63.4	50.7	76.1	

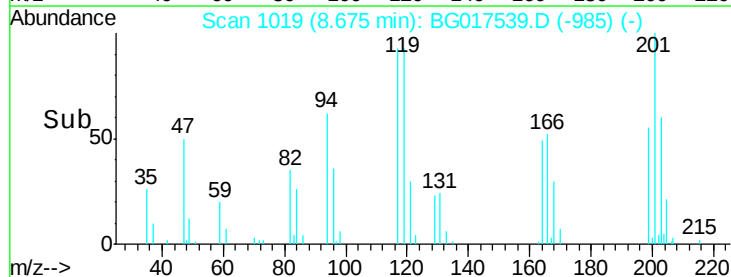
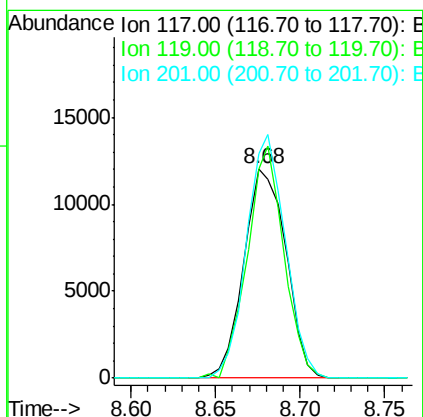
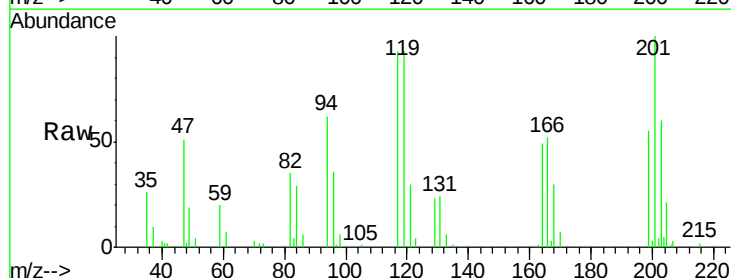
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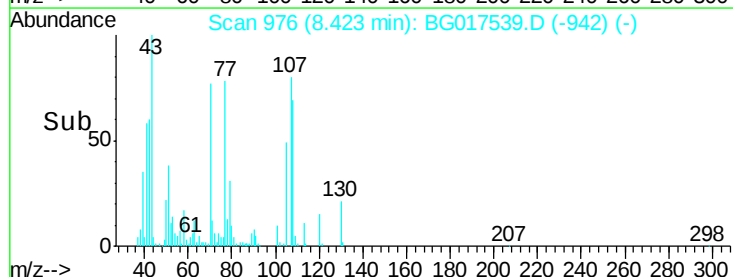
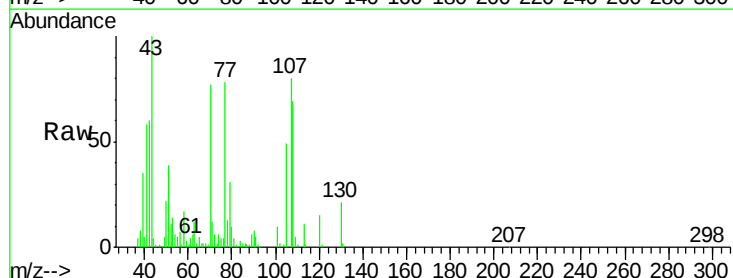
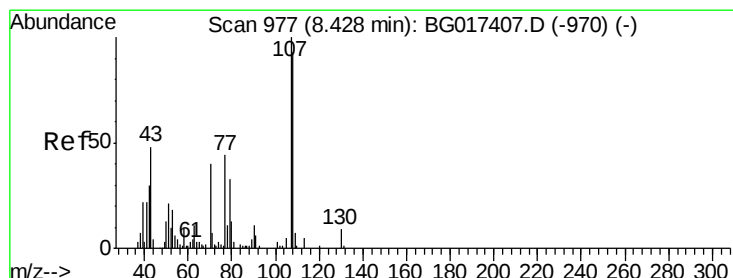
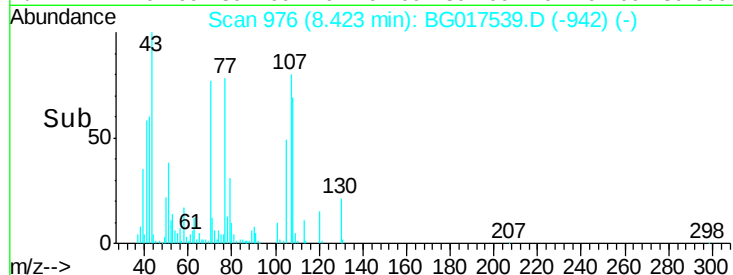
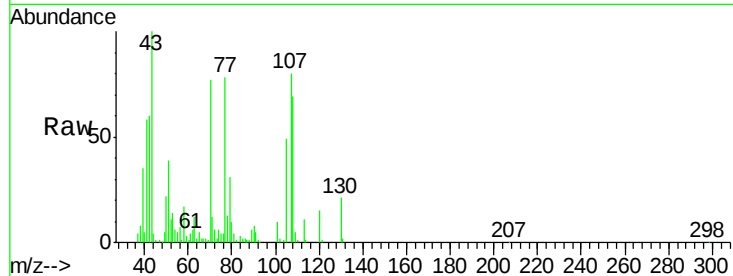
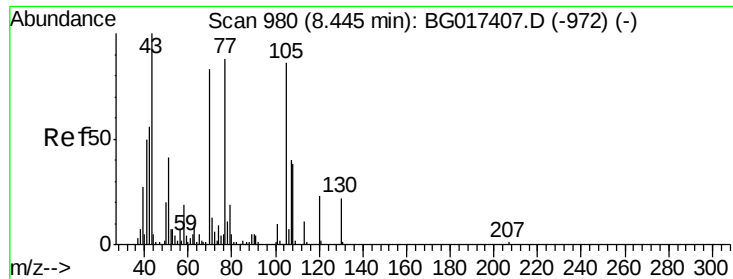
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#18
Hexachloroethane
Concen: 40.13 ng
RT: 8.68 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	20876		
119	100.1	80.1	120.1	
201	107.5	86.0	129.0	





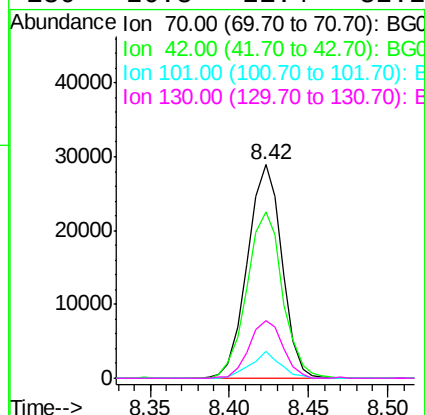
#19
n-Nitroso-di-n-propylamine
Concen: 40.22 ng
RT: 8.42 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
70	100		
42	78.0	62.4	93.6
101	12.8	10.2	15.4
130	26.8	21.4	32.2

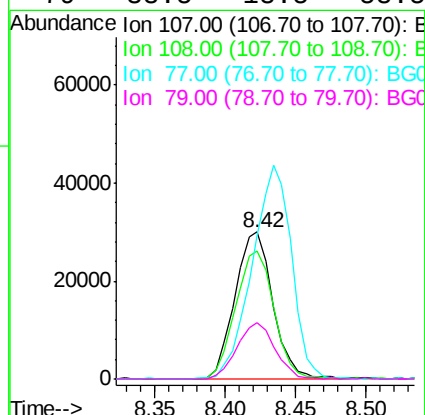
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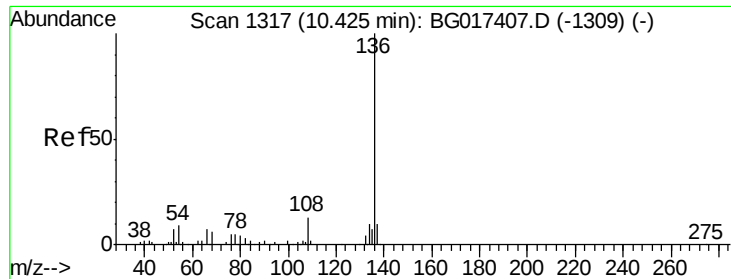
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#20
3+4-Methylphenols
Concen: 40.63 ng
RT: 8.42 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Lower	Upper
107	100		
108	86.9	66.9	106.9
77	97.4	77.4	117.4
79	38.5	18.5	58.5





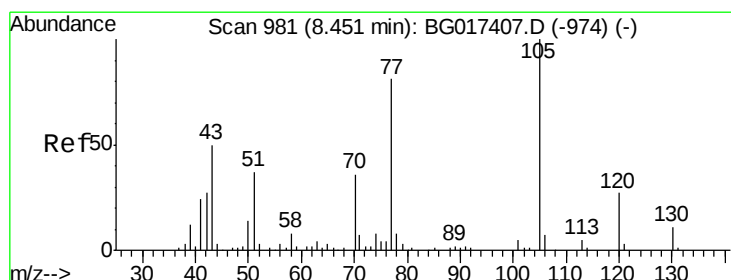
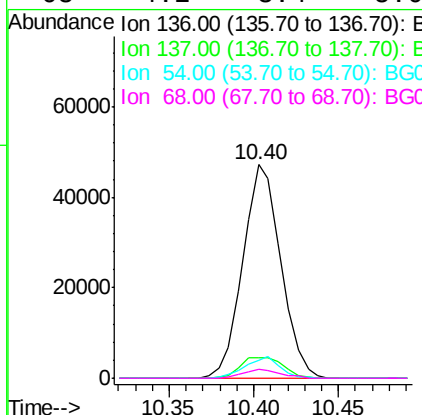
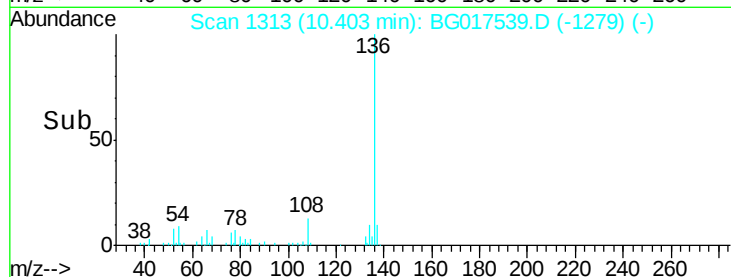
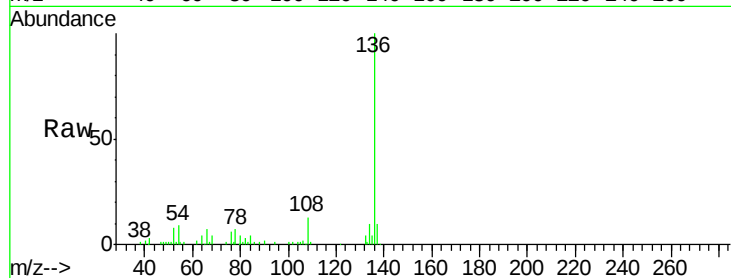
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.40 min Scan# 1313
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	73482		
137	9.6	7.7	11.5	
54	9.1	7.3	10.9	
68	4.2	3.4	5.0	

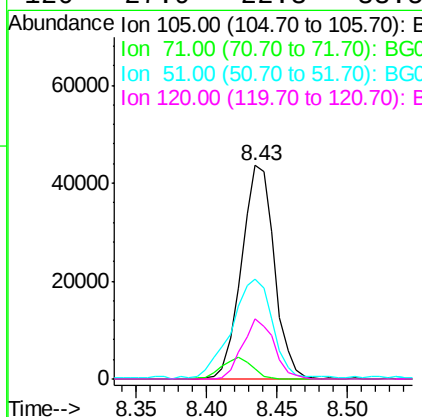
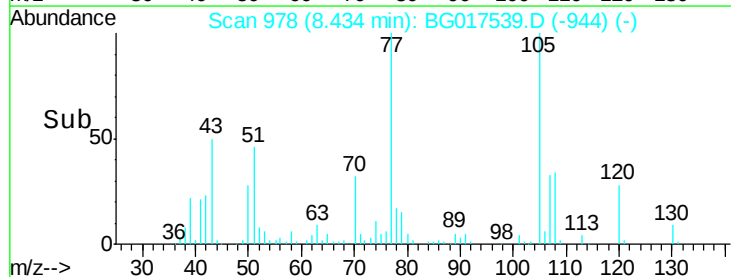
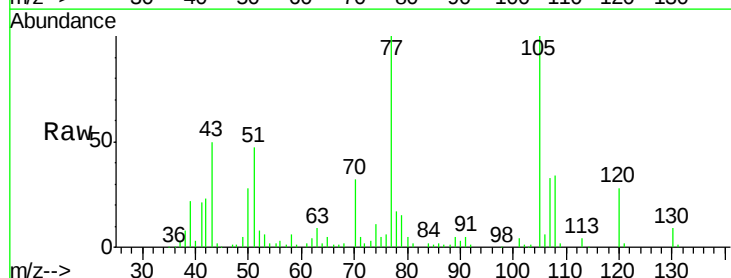
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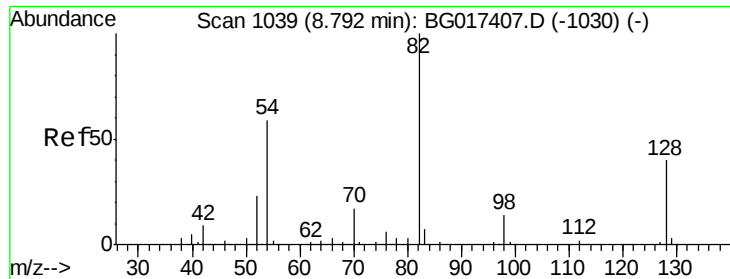
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#22
Acetophenone
Concen: 39.23 ng
RT: 8.43 min Scan# 978
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	70671		
71	4.9	3.9	5.9	
51	47.0	37.6	56.4	
120	27.9	22.3	33.5	





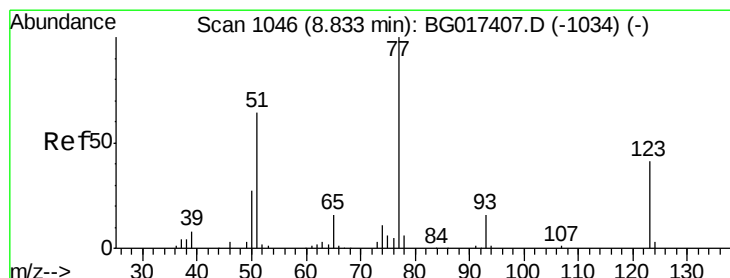
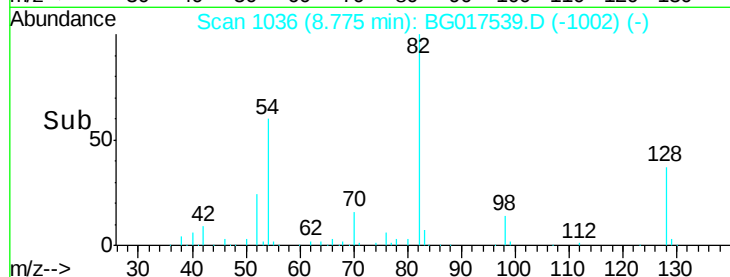
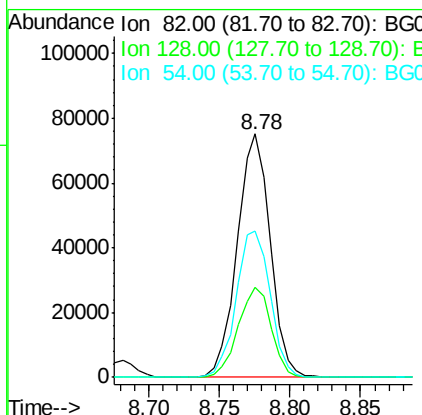
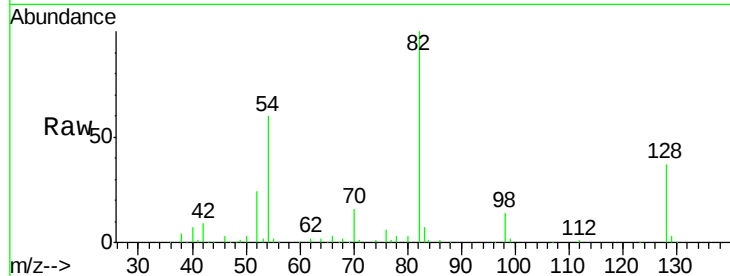
#23
 Nitrobenzene-d5
 Concen: 83.22 ng
 RT: 8.78 min Scan# 1036
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
128	36.9	29.5	44.3
54	59.9	47.9	71.9

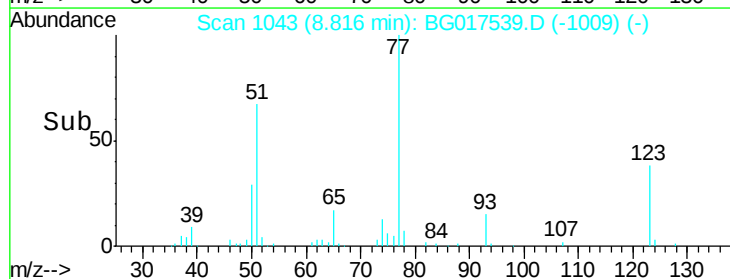
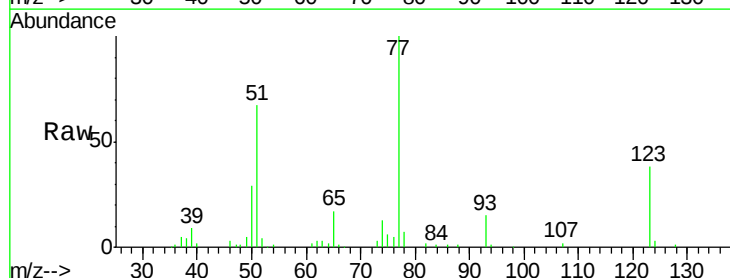
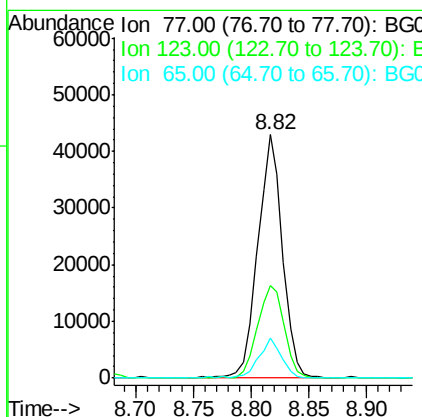
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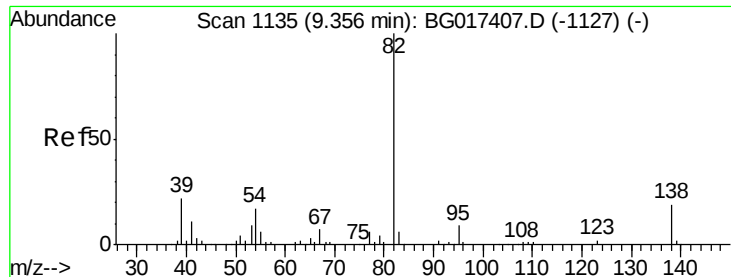
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#24
 Nitrobenzene
 Concen: 42.04 ng
 RT: 8.82 min Scan# 1043
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp Lower	Resp Upper
77	100		
123	37.8	30.2	45.4
65	16.6	13.3	19.9





#25

Isophorone

Concen: 37.22 ng

RT: 9.34 min Scan# 1132

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Instrument :

BNA_G

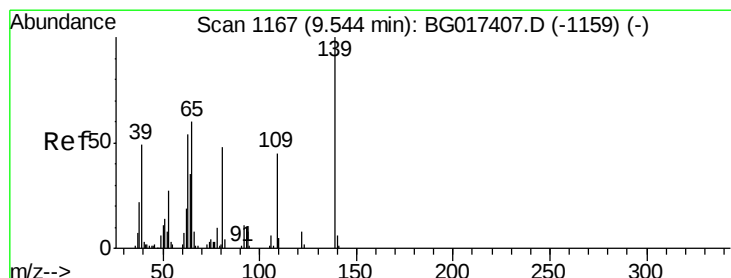
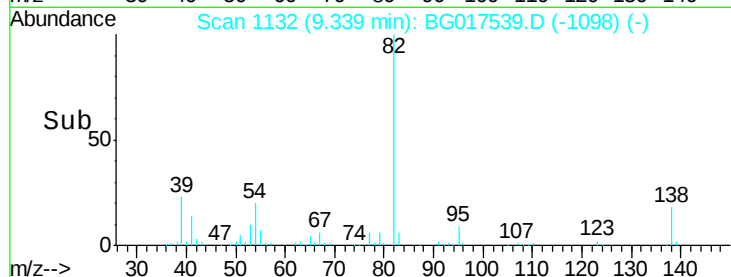
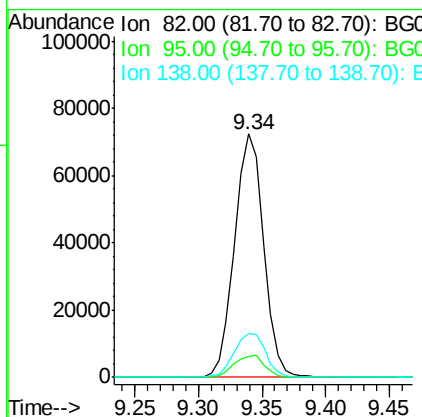
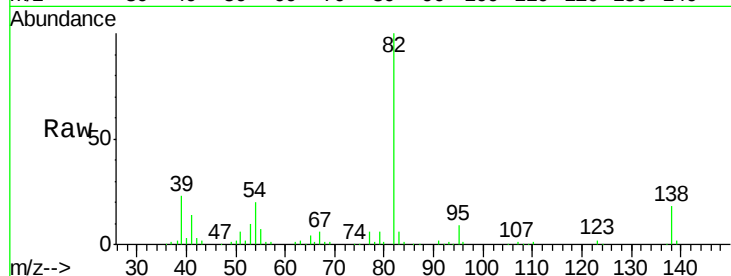
ClientSampleId :

SSTDCCC040

Tgt Ion:	82	Resp:	114604
Ion Ratio	Lower	Upper	
82	100		
95	8.7	7.0	10.4
138	18.1	14.5	21.7

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#26

2-Nitrophenol

Concen: 42.14 ng

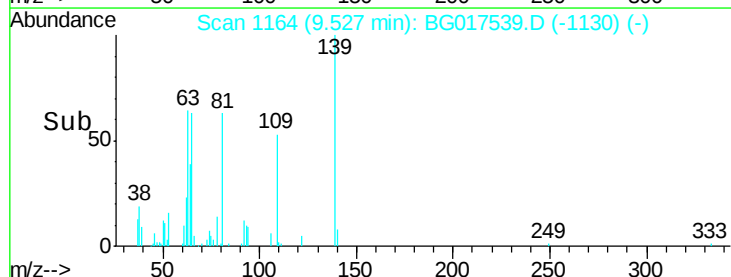
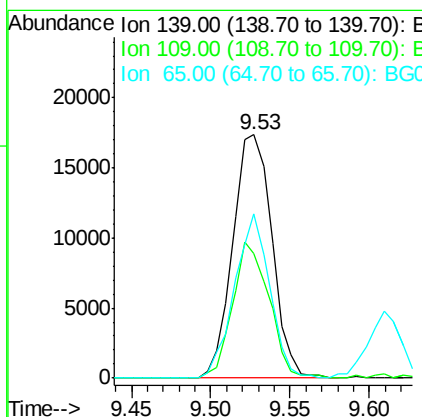
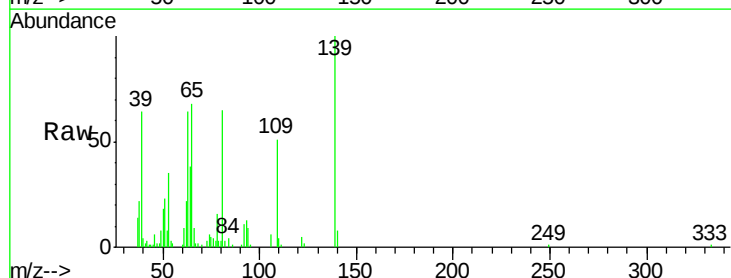
RT: 9.53 min Scan# 1164

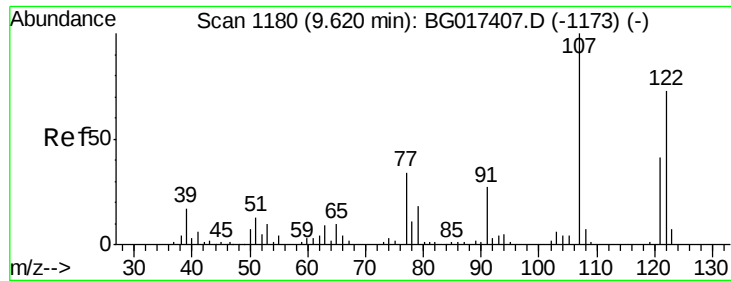
Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Tgt Ion:	139	Resp:	29868
Ion Ratio	Lower	Upper	
139	100		
109	51.2	41.0	61.4
65	67.5	54.0	81.0





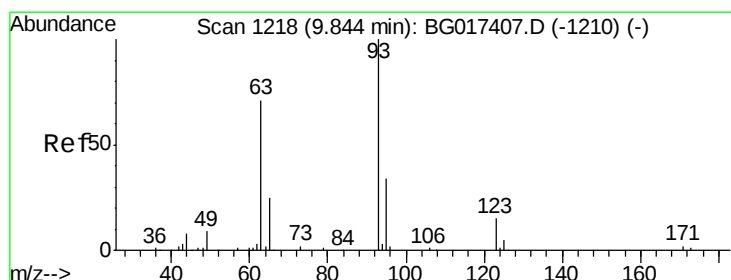
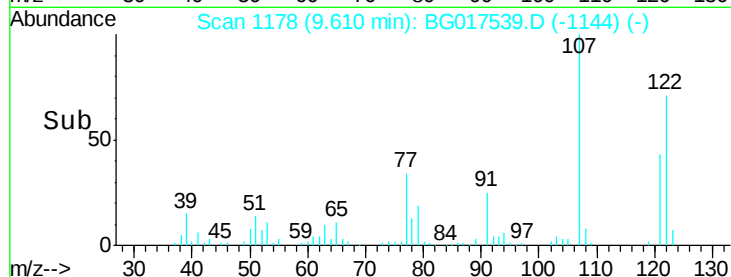
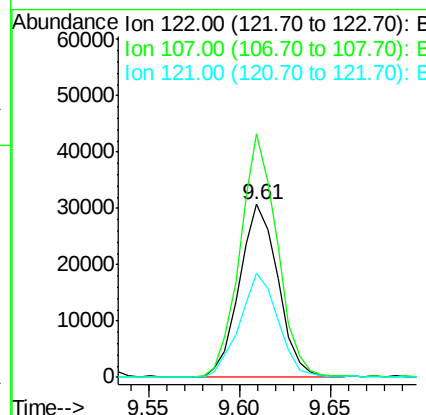
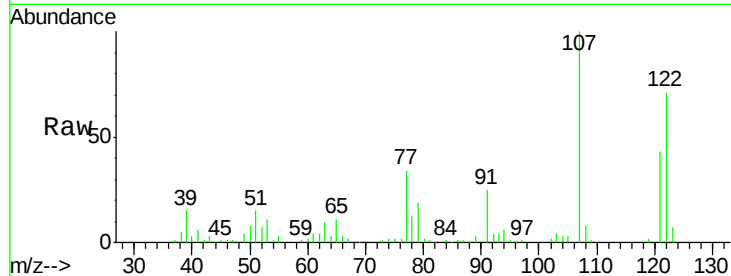
#27
 2,4-Dimethylphenol
 Concen: 39.56 ng
 RT: 9.61 min Scan# 1178
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	45593		
107	140.9	112.7	169.1	
121	60.0	48.0	72.0	

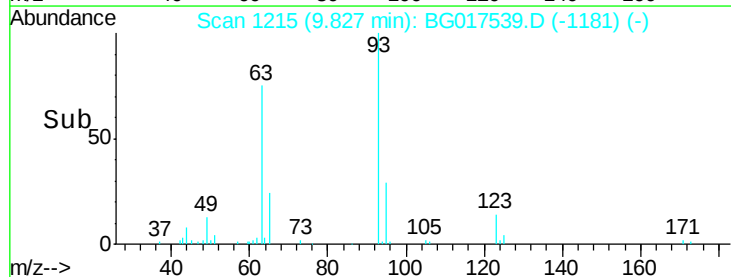
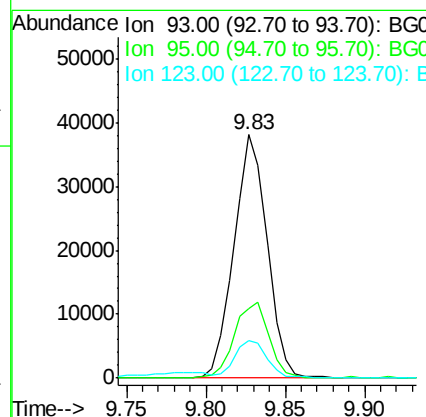
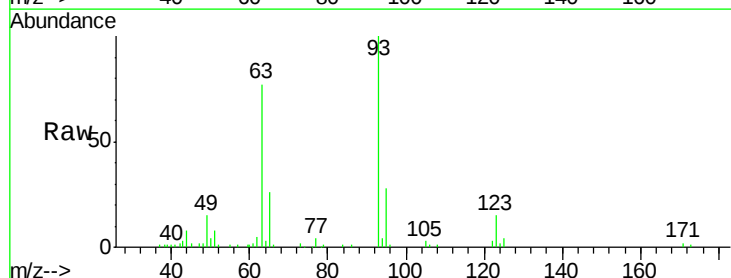
Manual Integrations
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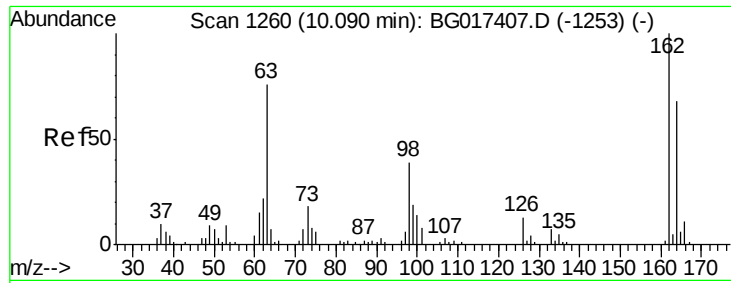
apatel
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#28
 bis(2-Chloroethoxy)methane
 Concen: 39.32 ng
 RT: 9.83 min Scan# 1215
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	55306		
95	28.3	22.6	34.0	
123	15.3	12.2	18.4	





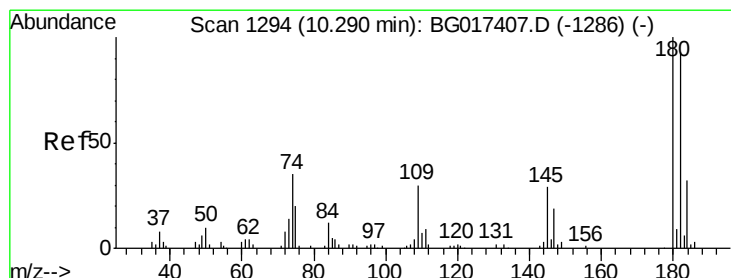
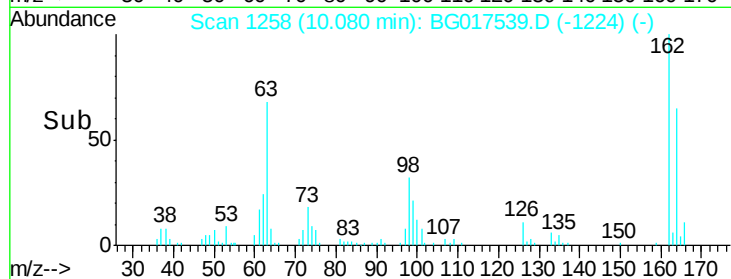
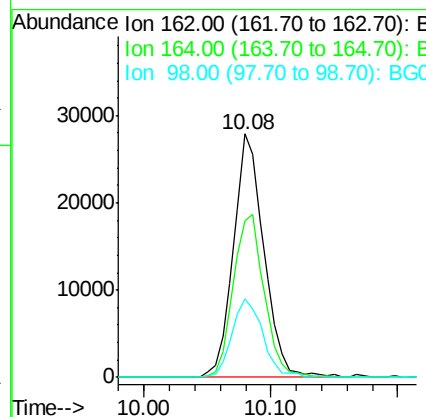
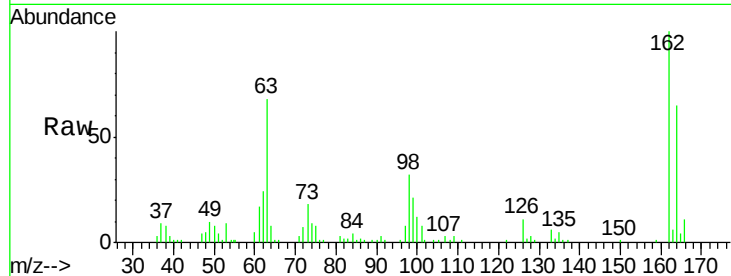
#29
2,4-Dichlorophenol
Concen: 41.04 ng
RT: 10.08 min Scan# 1258
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	46093		
164	64.5	44.5	84.5	
98	32.3	12.3	52.3	

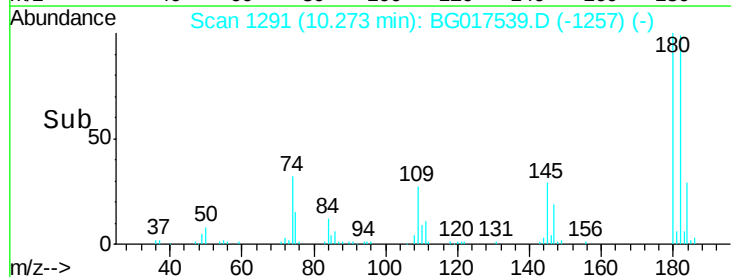
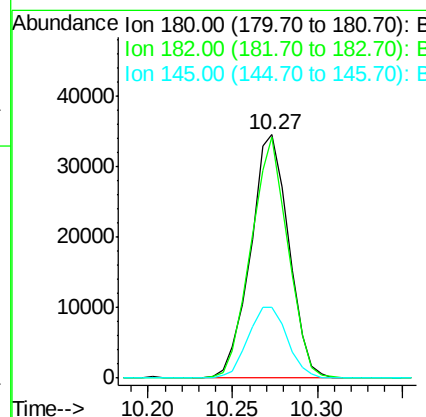
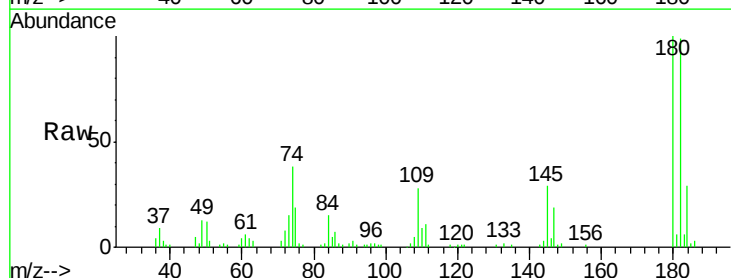
Manual Integrations
APPROVED

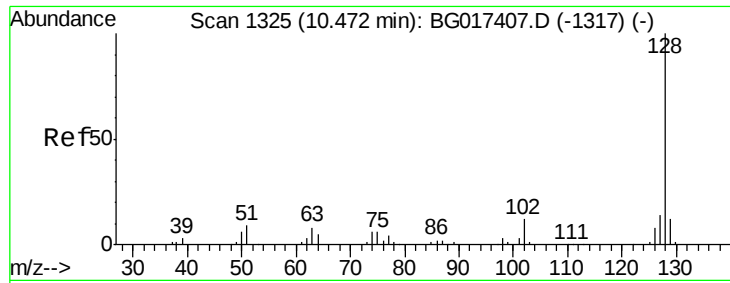
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#30
1,2,4-Trichlorobenzene
Concen: 41.05 ng
RT: 10.27 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	54211		
182	99.2	79.4	119.0	
145	29.1	23.3	34.9	





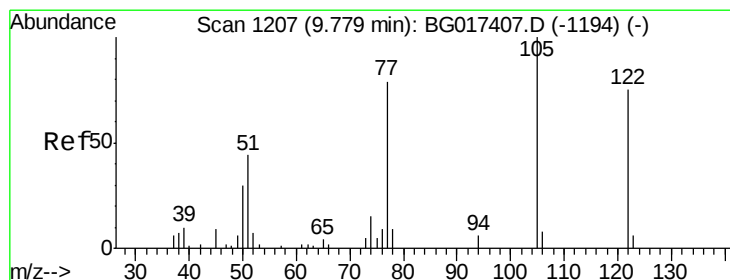
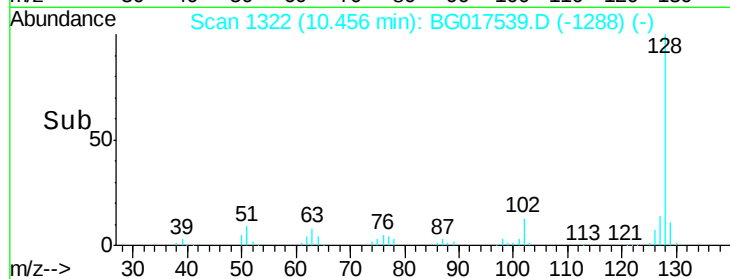
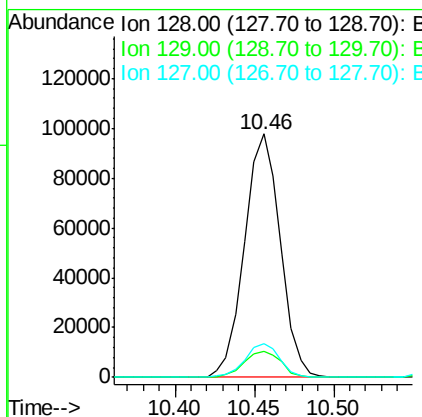
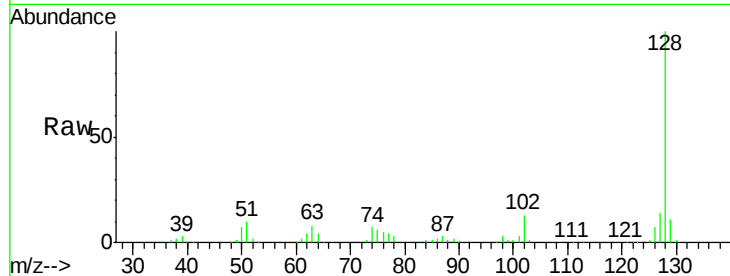
#31
Naphthalene
Concen: 39.90 ng
RT: 10.46 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
128	100		
129	10.5	8.4	12.6
127	14.0	11.2	16.8

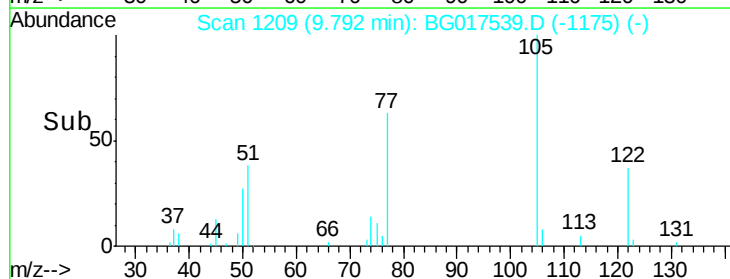
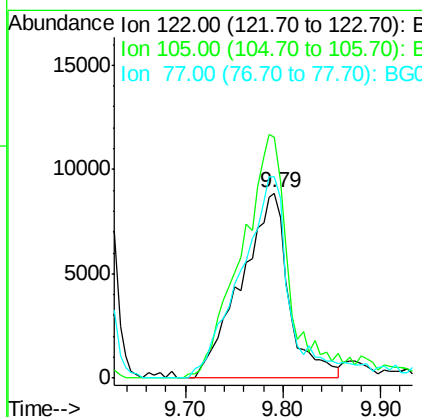
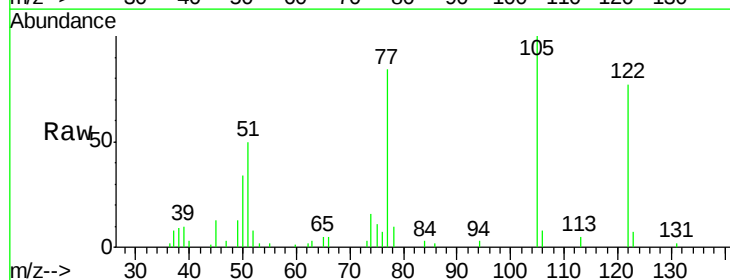
Manual Integrations
APPROVED

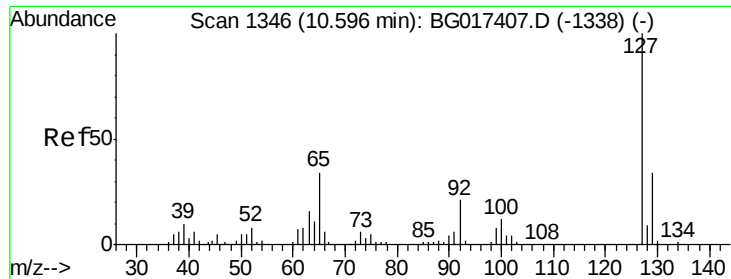
apatel
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#32
Benzoic acid
Concen: 41.37 ng
RT: 9.79 min Scan# 1209
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp Lower	Resp Upper
122	100		
105	130.4	110.4	150.4
77	108.9	88.9	128.9





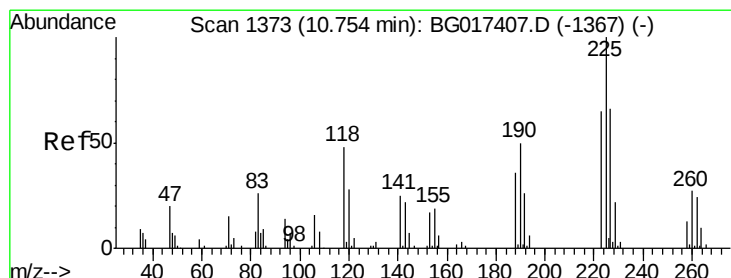
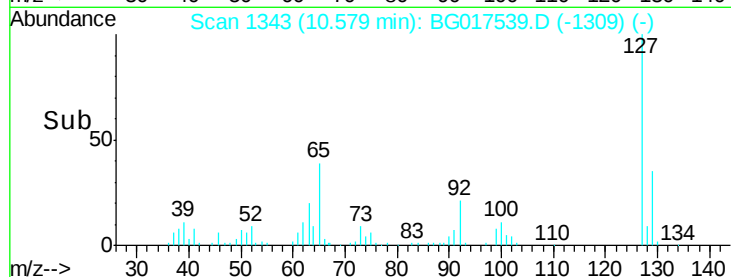
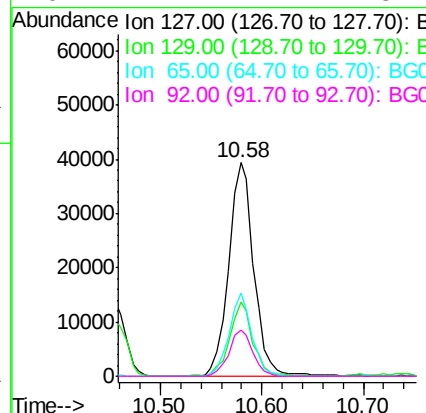
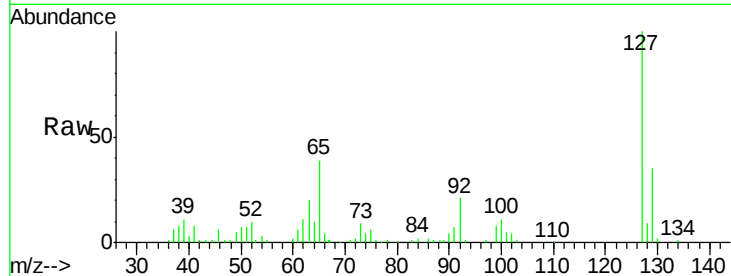
#33
4-Chloroaniline
Concen: 39.51 ng
RT: 10.58 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	67299		
129	34.5	27.6	41.4	
65	38.8	31.0	46.6	
92	21.4	17.1	25.7	

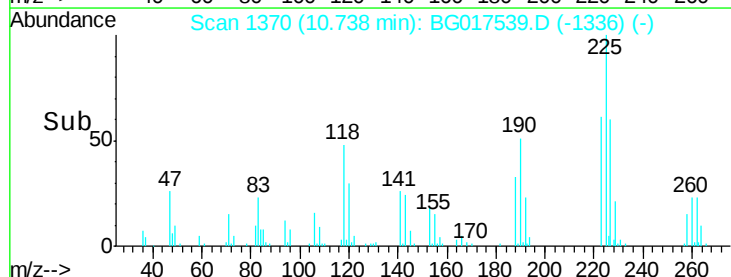
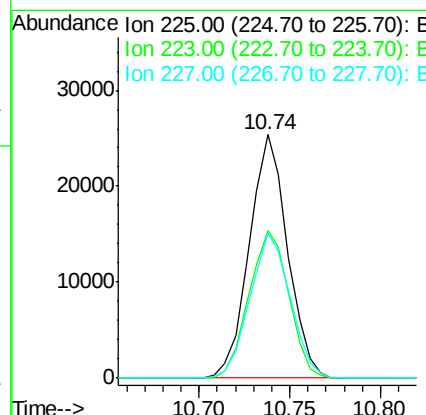
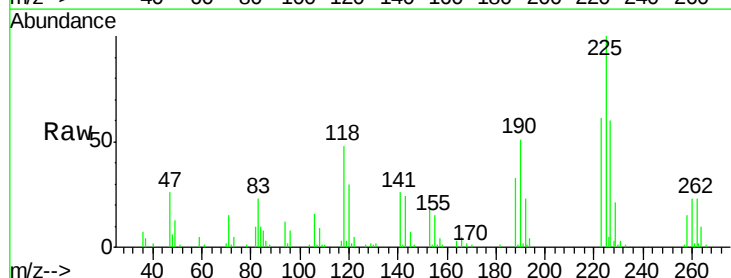
Manual Integrations
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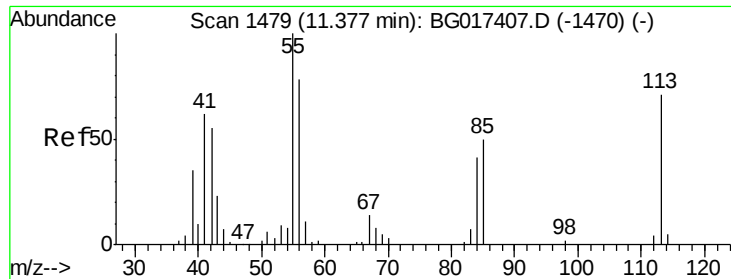
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#34
Hexachlorobutadiene
Concen: 43.16 ng
RT: 10.74 min Scan# 1370
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	37097		
223	60.6	48.5	72.7	
227	59.6	47.7	71.5	





#35

Caprolactam

Concen: 35.90 ng

RT: 11.37 min Scan# 1478

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Instrument :

BNA_G

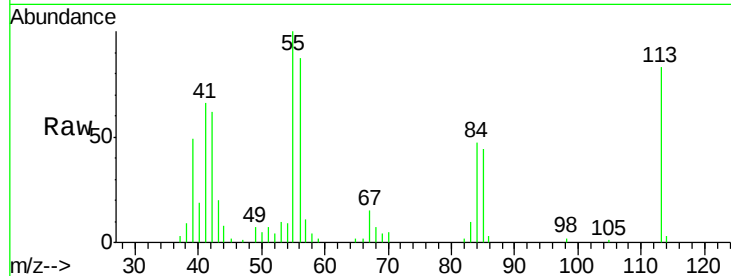
ClientSampleId :

SSTDCCC040

Tgt Ion:	113	Resp:	22186
Ion Ratio	Lower	Upper	
113	100		
55	120.4	100.4	140.4
56	104.3	84.3	124.3

Manual Integrations
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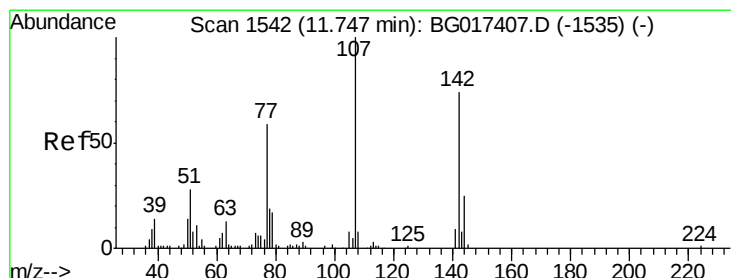
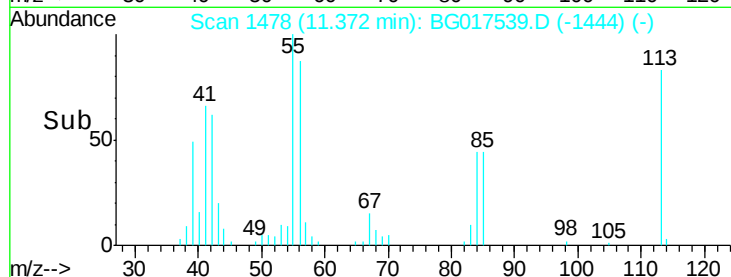
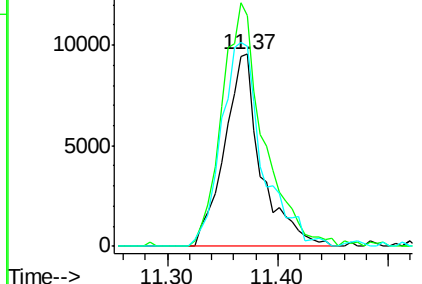
apatel
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 39.14 ng

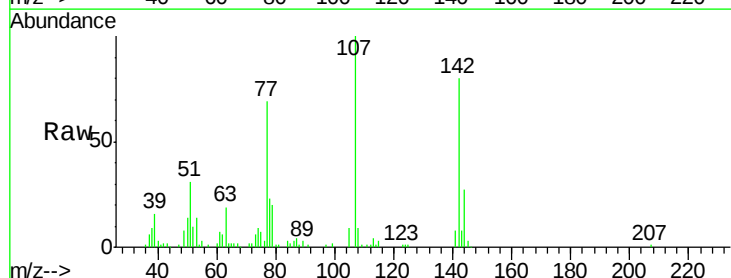
RT: 11.75 min Scan# 1542

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

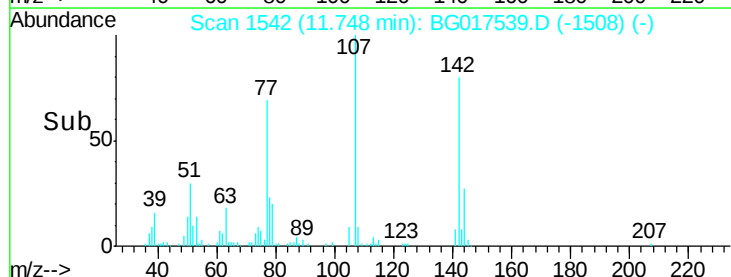
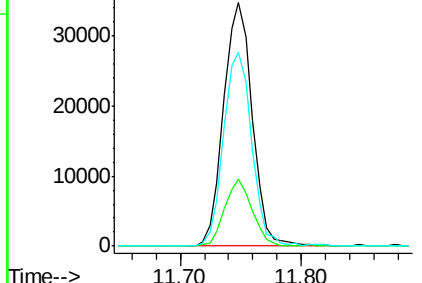
Tgt Ion:	107	Resp:	57187
Ion Ratio	Lower	Upper	
107	100		
144	27.4	21.9	32.9
142	79.8	63.8	95.8

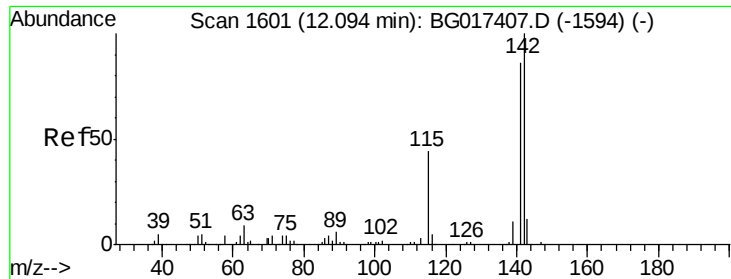


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





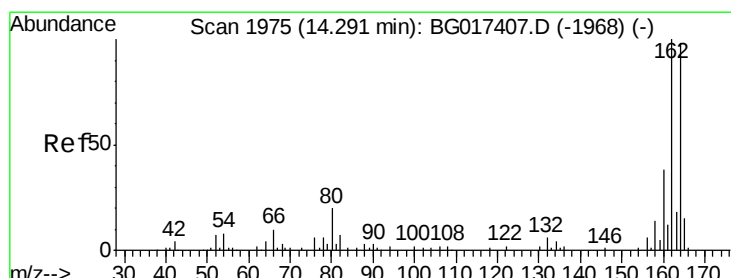
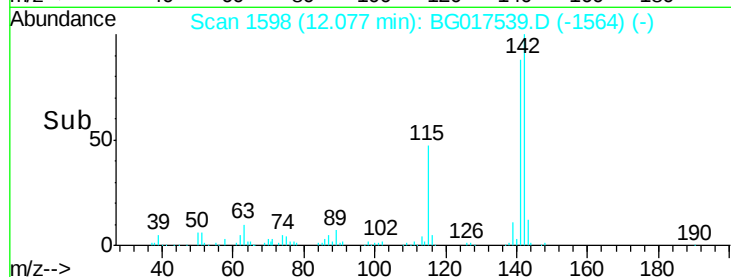
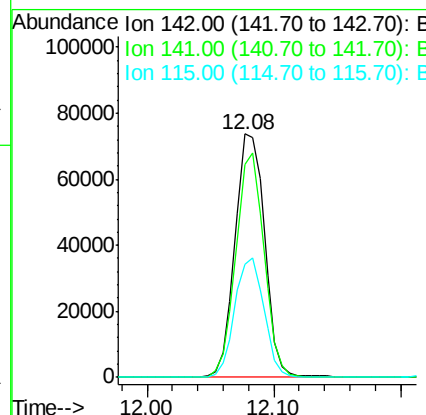
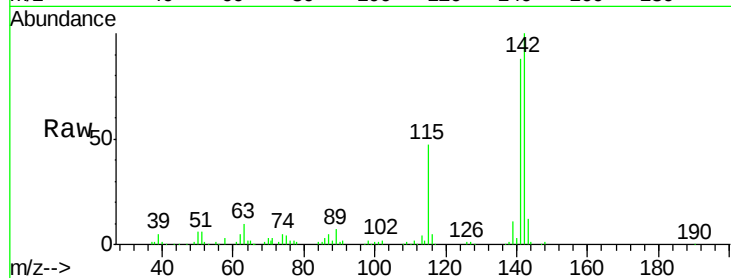
#37
2-Methylnaphthalene
Concen: 40.31 ng
RT: 12.08 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	118967		
141	87.7	70.2	105.2	
115	46.6	37.3	55.9	

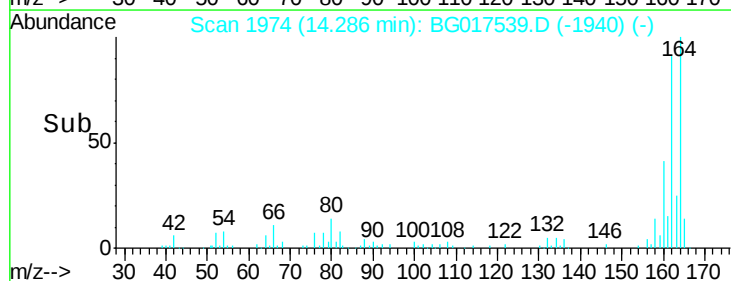
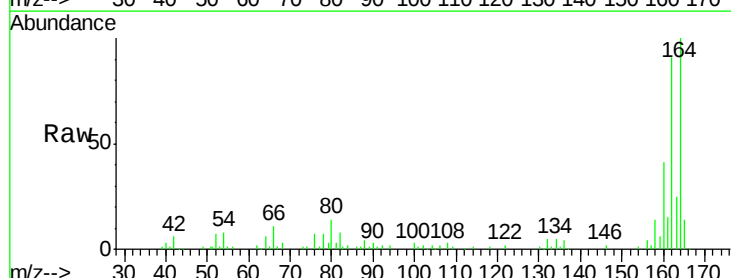
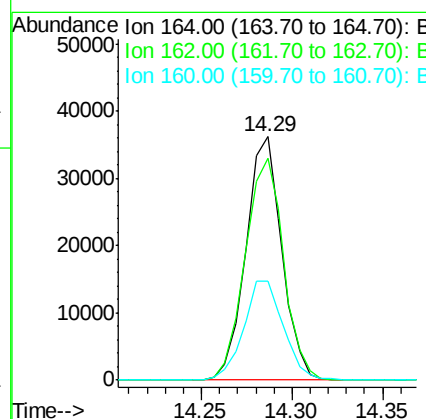
Manual Integrations
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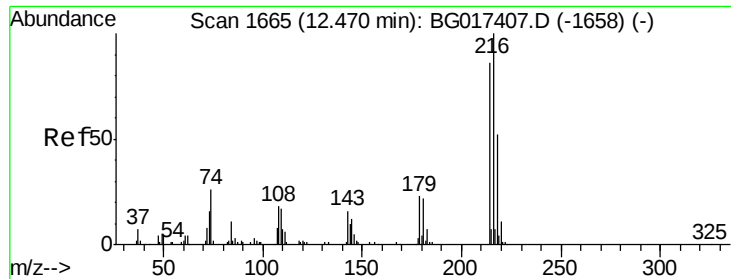
apatel
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.29 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	49730		
162	91.4	73.1	109.7	
160	40.5	32.4	48.6	





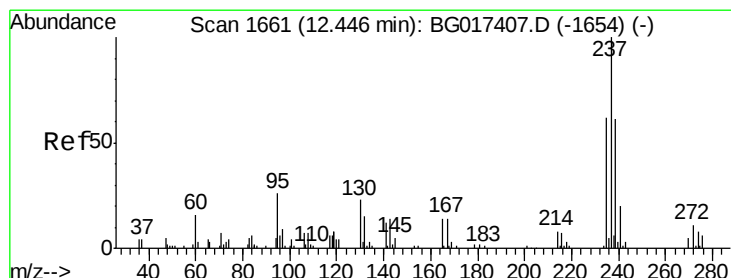
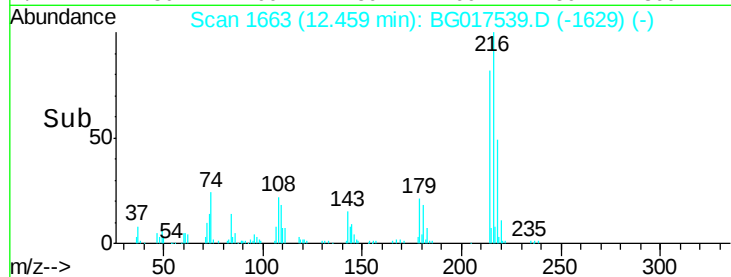
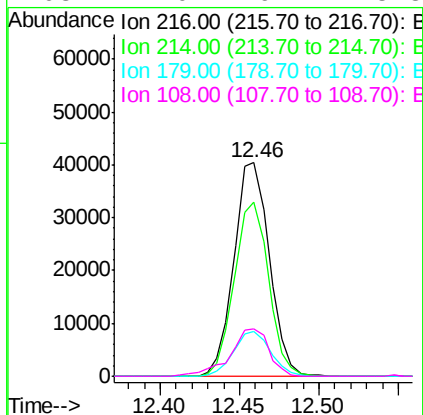
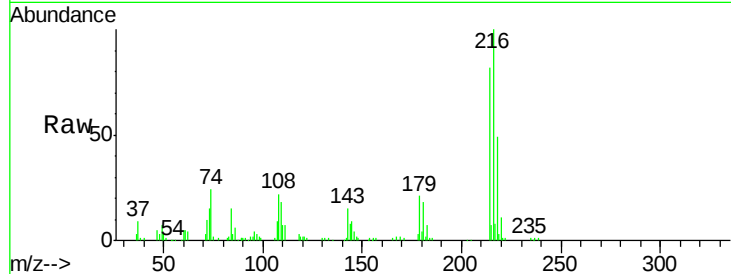
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.38 ng
 RT: 12.46 min Scan# 1663
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.3	94.9
179	21.9	17.5	26.3
108	24.0	19.2	28.8

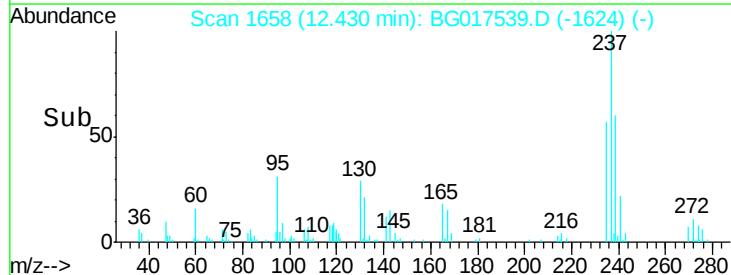
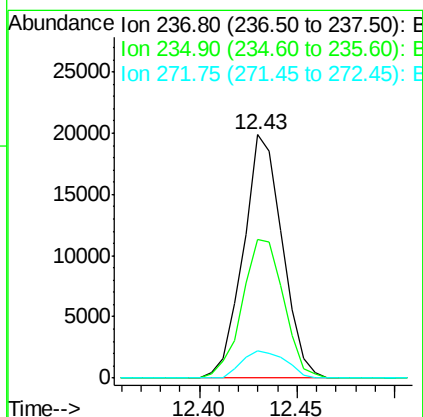
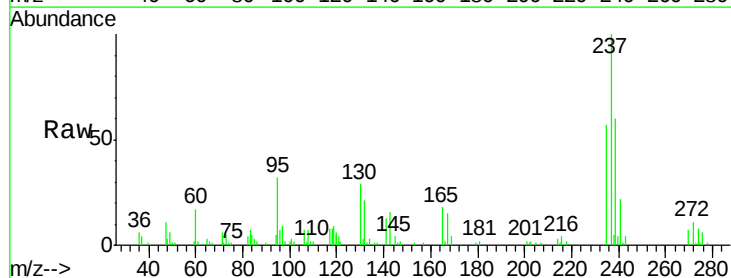
Manual Integrations
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#40
 Hexachlorocyclopentadiene
 Concen: 35.02 ng
 RT: 12.43 min Scan# 1658
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Lower	Upper
237	100		
235	56.8	36.8	76.8
272	11.1	0.0	31.1





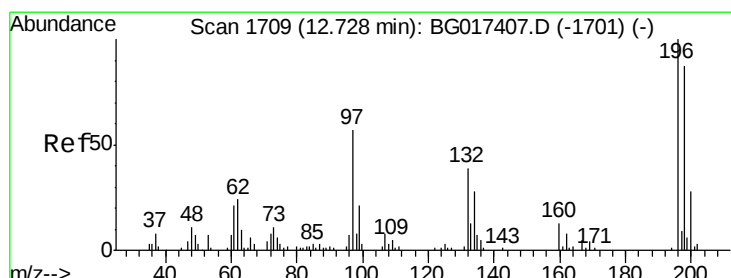
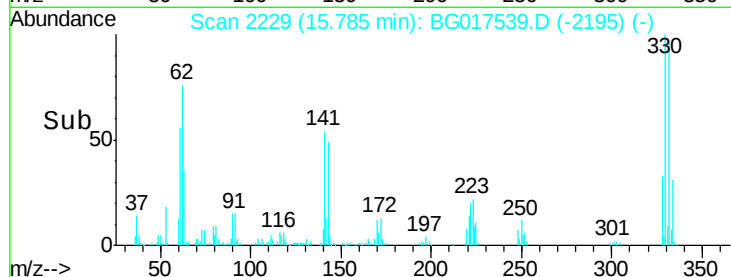
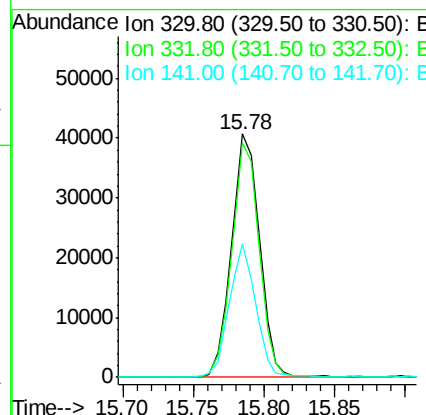
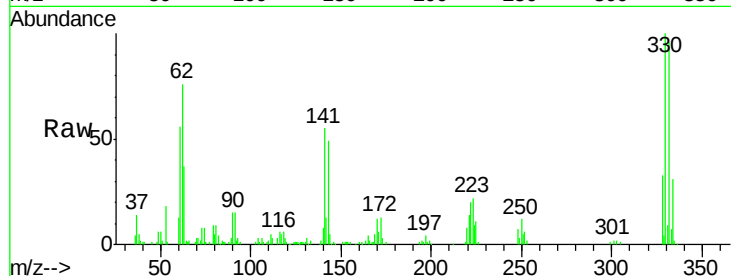
#41
 2,4,6-Tribromophenol
 Concen: 82.16 ng
 RT: 15.78 min Scan# 2229
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	56747		
332	93.8	75.0	112.6	
141	51.2	41.0	61.4	

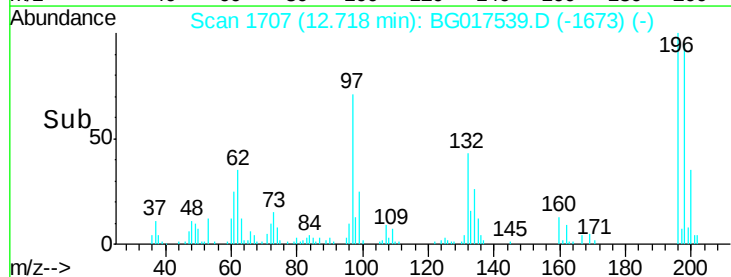
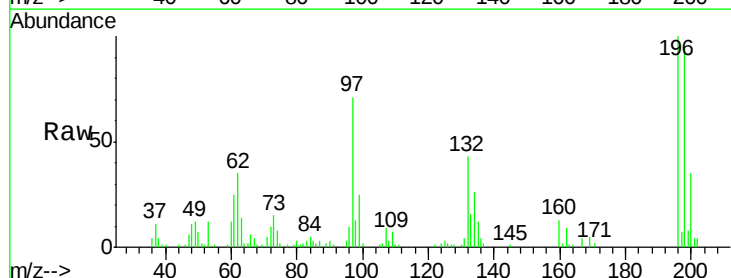
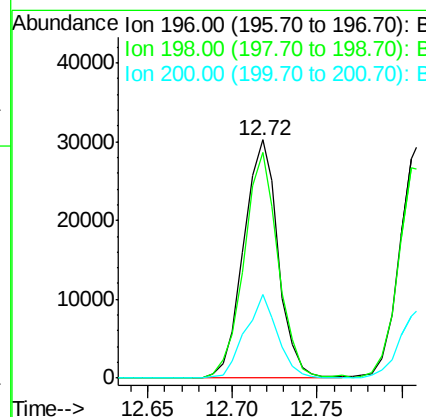
Manual Integrations
 APPROVED

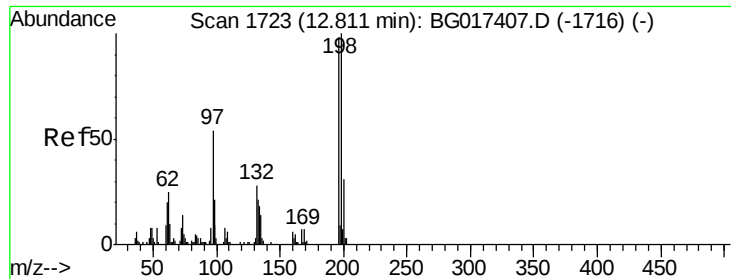
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#42
 2,4,6-Trichlorophenol
 Concen: 39.74 ng
 RT: 12.72 min Scan# 1707
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	43055		
198	94.7	75.8	113.6	
200	35.3	28.2	42.4	





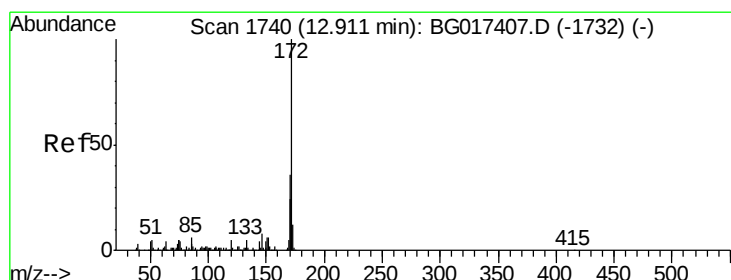
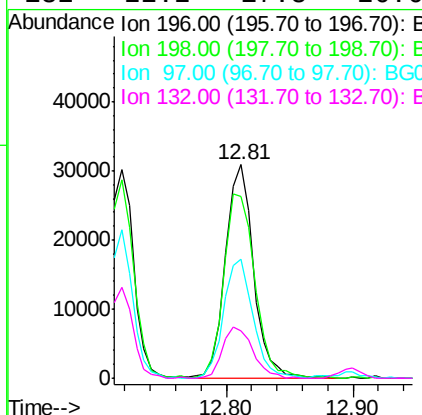
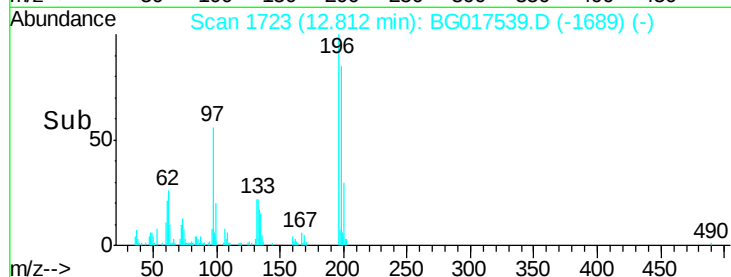
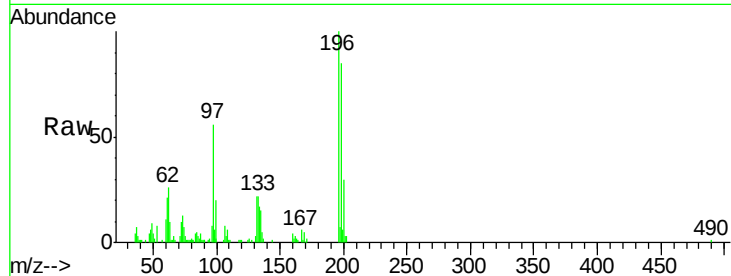
#43
 2,4,5-Trichlorophenol
 Concen: 40.07 ng
 RT: 12.81 min Scan# 1723
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	196	Resp:	47555
Ion Ratio	Lower	Upper	
196	100		
198	84.9	67.9	101.9
97	55.7	44.6	66.8
132	22.2	17.8	26.6

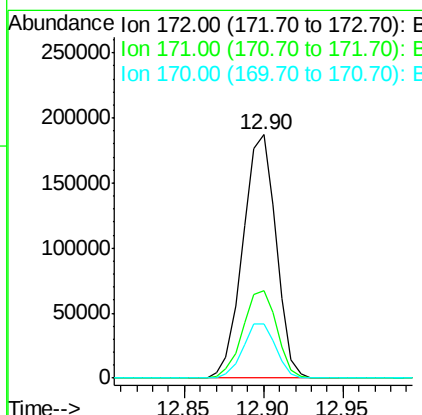
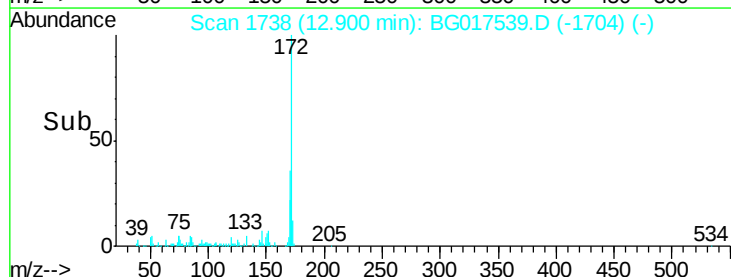
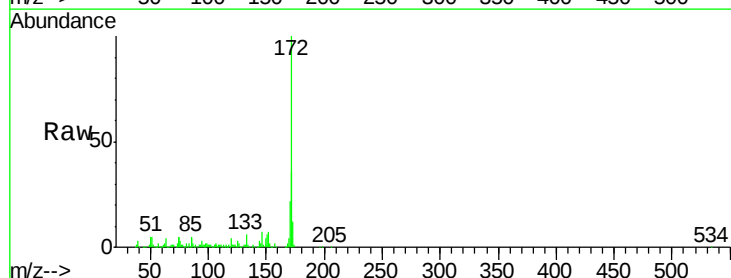
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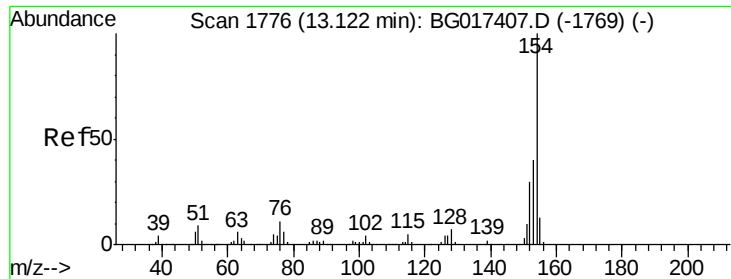
apatel
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#44
 2-Fluorobiphenyl
 Concen: 82.35 ng
 RT: 12.90 min Scan# 1738
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion:	172	Resp:	271492
Ion Ratio	Lower	Upper	
172	100		
171	35.8	28.6	43.0
170	22.5	18.0	27.0





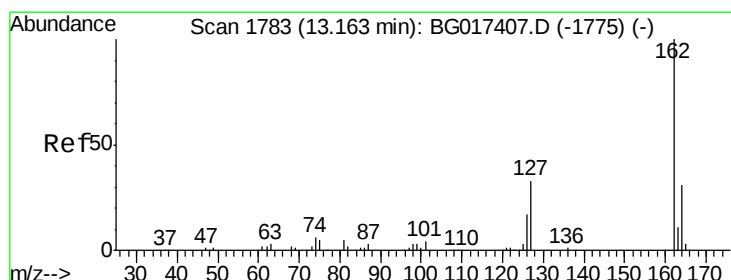
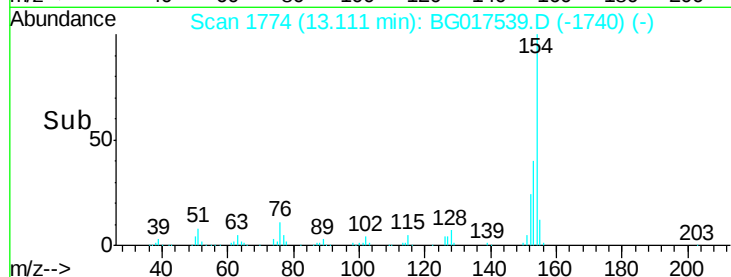
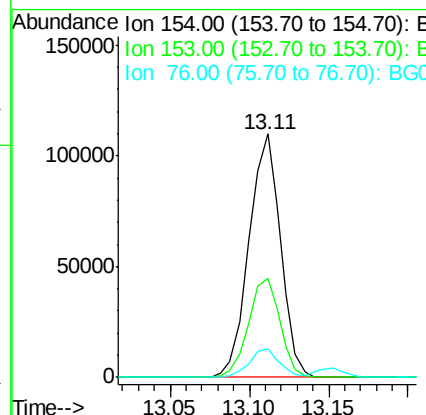
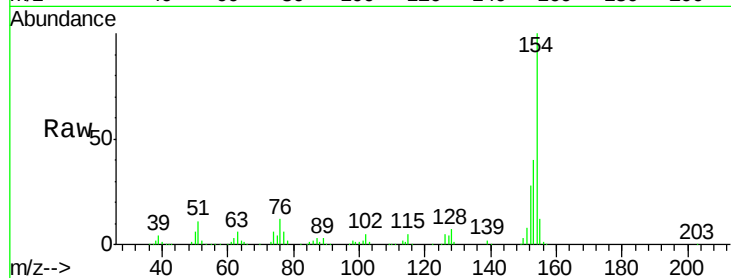
#45
 1,1'-Biphenyl
 Concen: 41.59 ng
 RT: 13.11 min Scan# 1774
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	151179		
153	40.5	20.5	60.5	
76	11.9	0.0	31.9	

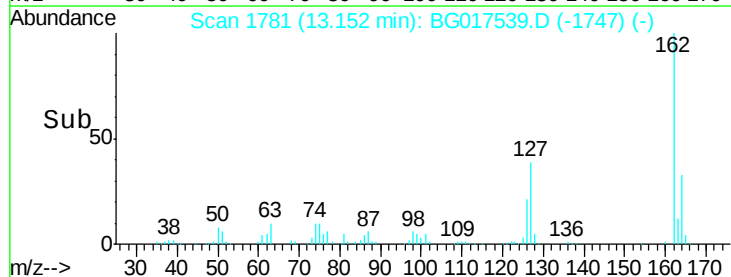
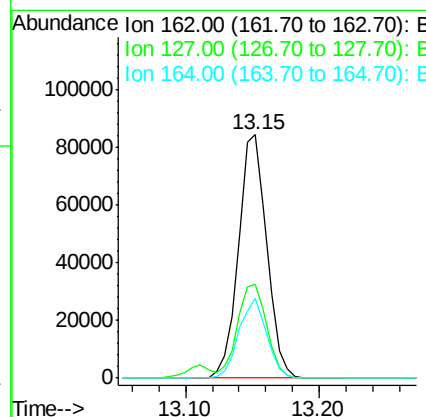
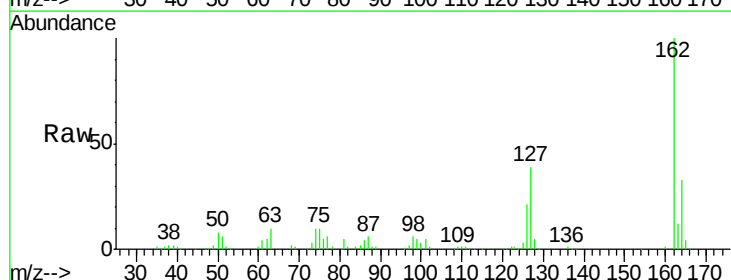
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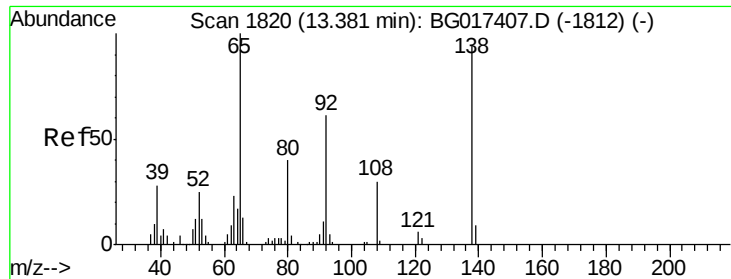
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#46
 2-Chloronaphthalene
 Concen: 40.82 ng
 RT: 13.15 min Scan# 1781
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	124079		
127	38.5	30.8	46.2	
164	32.7	26.2	39.2	





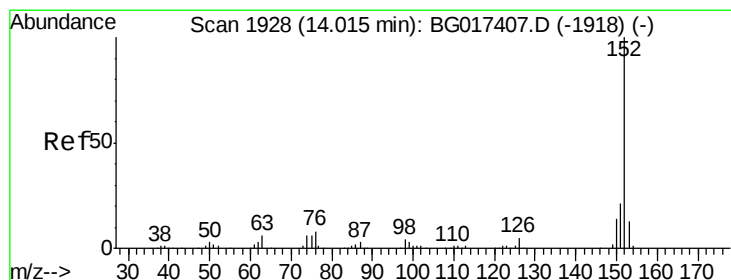
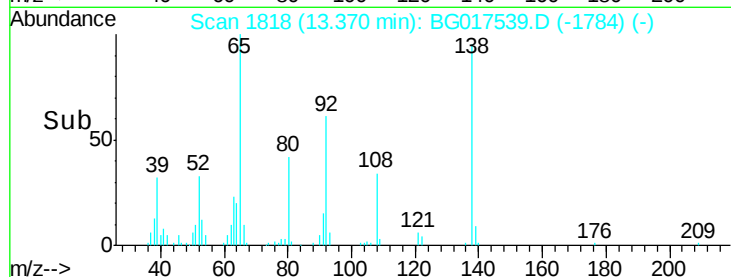
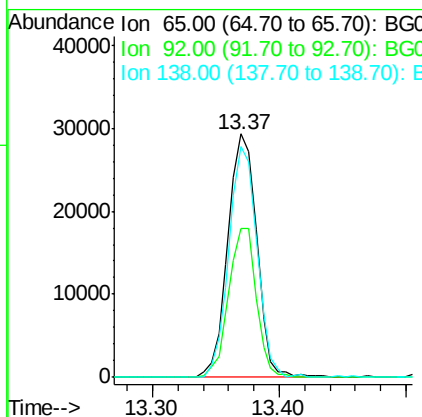
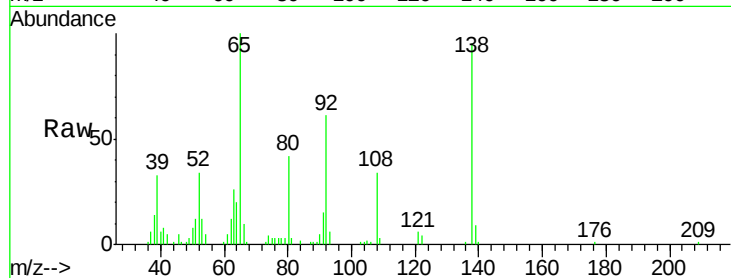
#47
2-Nitroaniline
Concen: 41.12 ng
RT: 13.37 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
65	100		
92	61.0	48.8	73.2
138	94.8	75.8	113.8

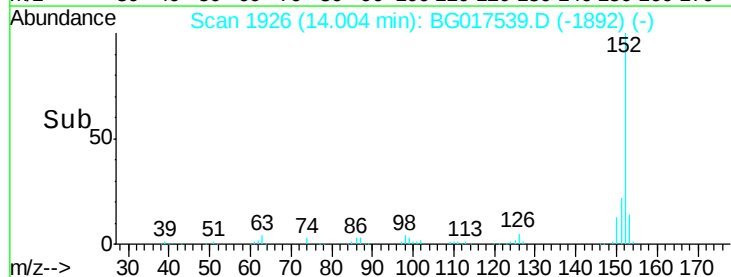
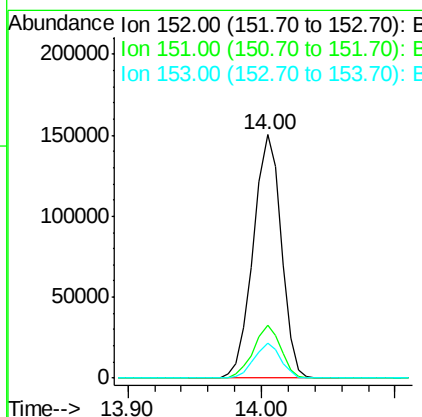
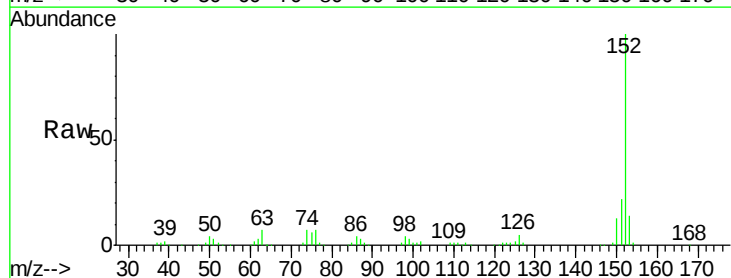
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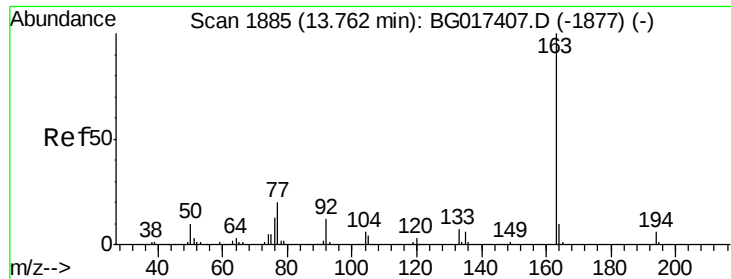
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#48
Acenaphthylene
Concen: 40.51 ng
RT: 14.00 min Scan# 1926
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.5	26.3
153	14.3	11.4	17.2





#49

Dimethylphthalate

Concen: 38.16 ng

RT: 13.75 min Scan# 1883

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Instrument :

BNA_G

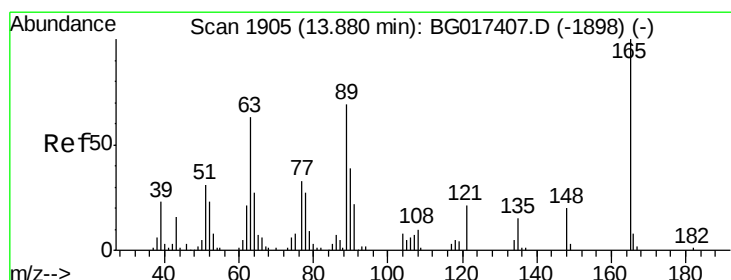
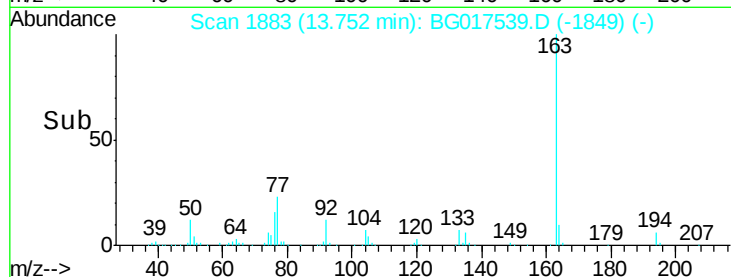
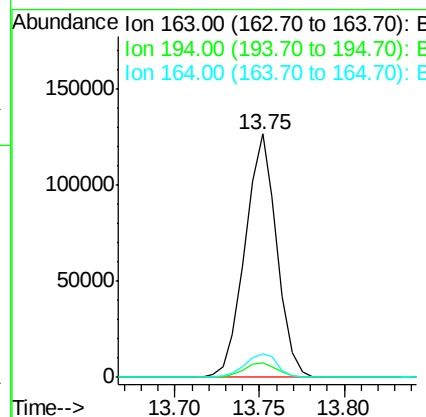
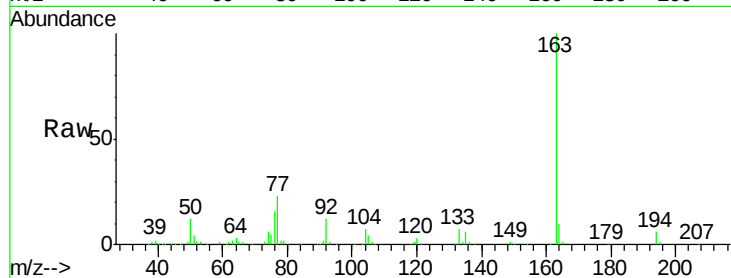
ClientSampleId :

SSTDCCC040

Tgt	Ion:163	Resp:	165212
Ion	Ratio	Lower	Upper
163	100		
194	6.1	4.9	7.3
164	9.7	7.8	11.6

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#50

2,6-Dinitrotoluene

Concen: 38.85 ng

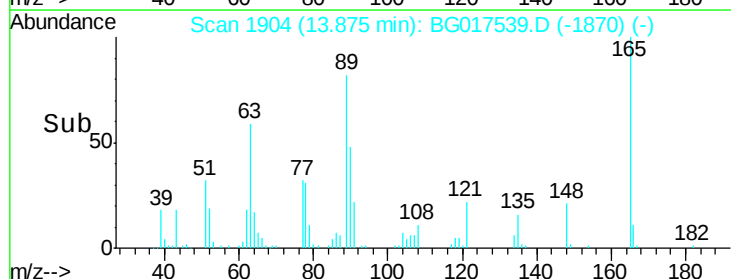
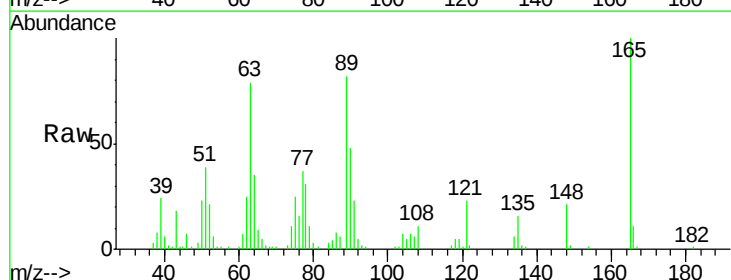
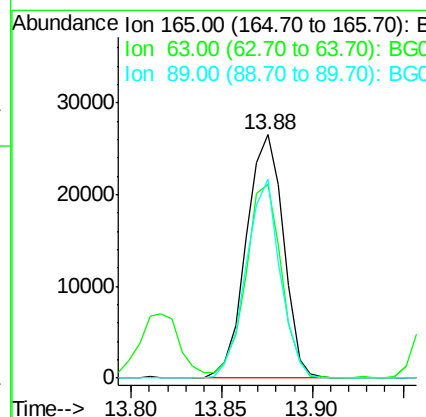
RT: 13.88 min Scan# 1904

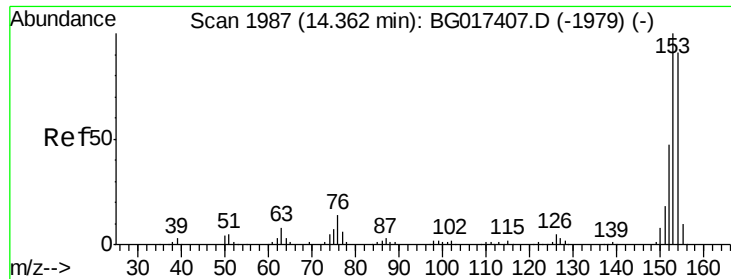
Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Tgt	Ion:165	Resp:	37789
Ion	Ratio	Lower	Upper
165	100		
63	79.3	63.4	95.2
89	81.9	65.5	98.3





#51

Acenaphthene

Concen: 40.98 ng

RT: 14.35 min Scan# 1985

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Instrument :

BNA_G

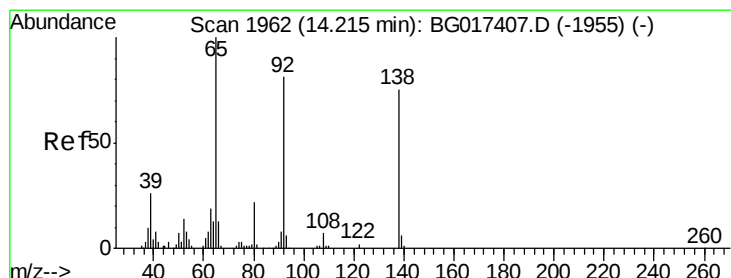
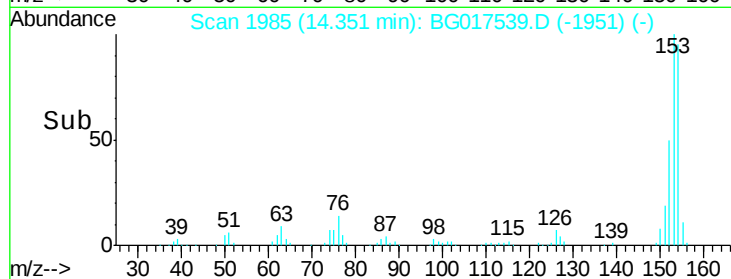
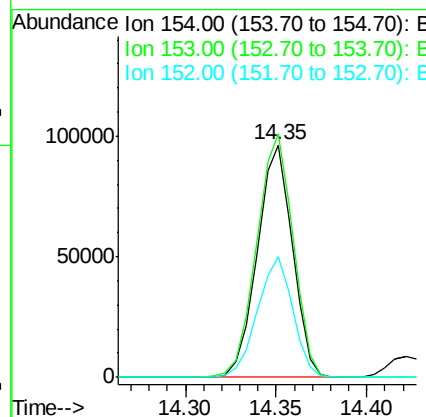
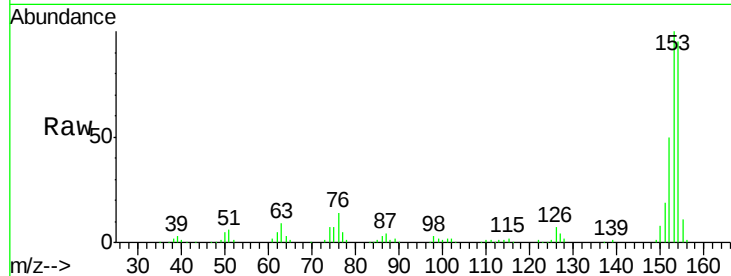
ClientSampleId :

SSTDCCC040

Tgt Ion:	154	Resp:	129331
Ion Ratio	Lower	Upper	
154	100		
153	104.8	83.8	125.8
152	51.9	41.5	62.3

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#52

3-Nitroaniline

Concen: 38.04 ng

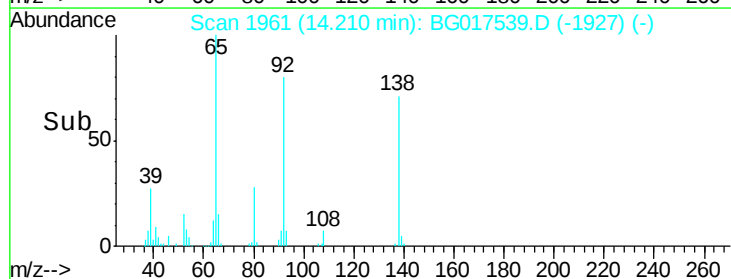
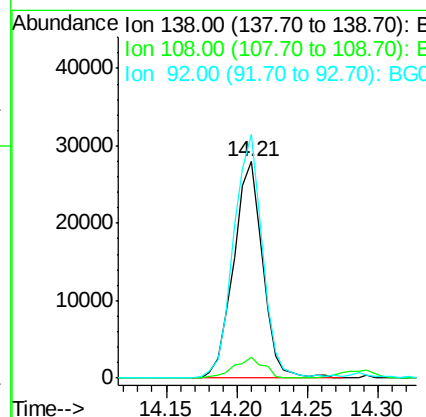
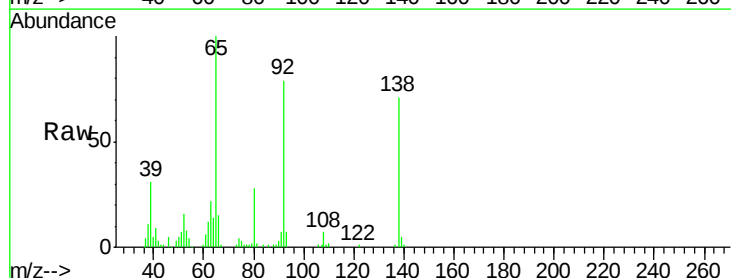
RT: 14.21 min Scan# 1961

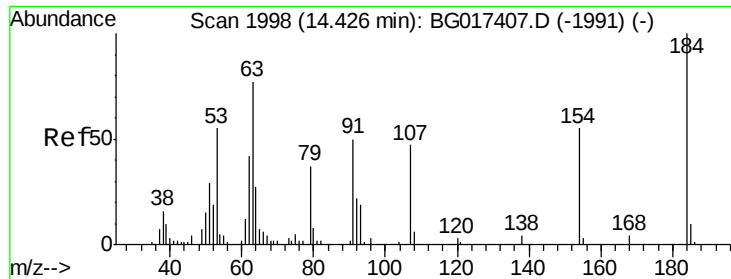
Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Tgt Ion:	138	Resp:	40064
Ion Ratio	Lower	Upper	
138	100		
108	9.6	7.7	11.5
92	112.4	89.9	134.9





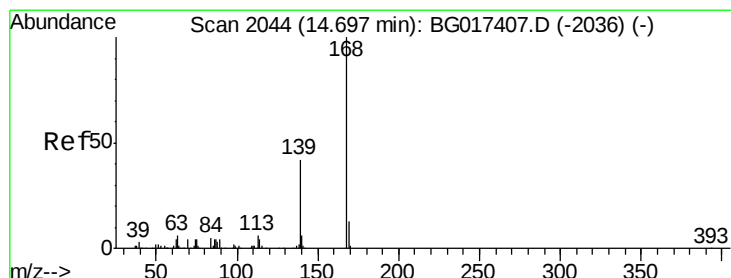
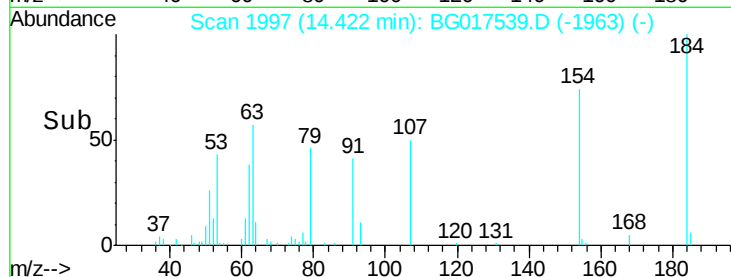
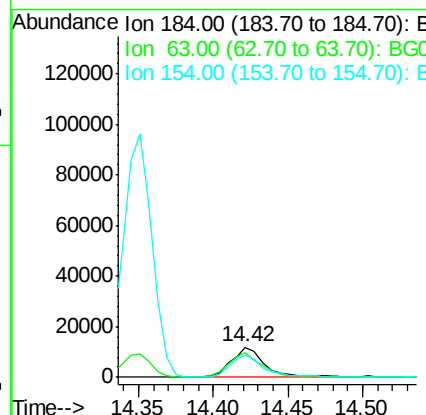
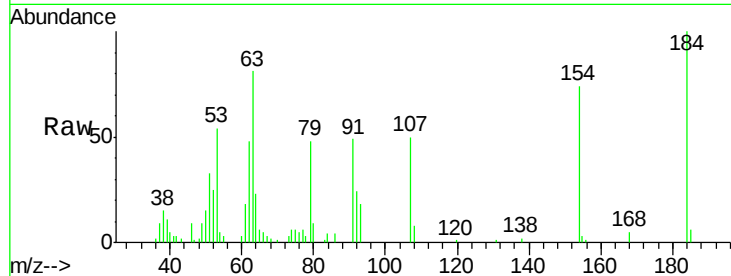
#53
 2,4-Dinitrophenol
 Concen: 35.29 ng
 RT: 14.42 min Scan# 1997
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	18915		
63	80.8	64.6	97.0	
154	73.6	58.9	88.3	

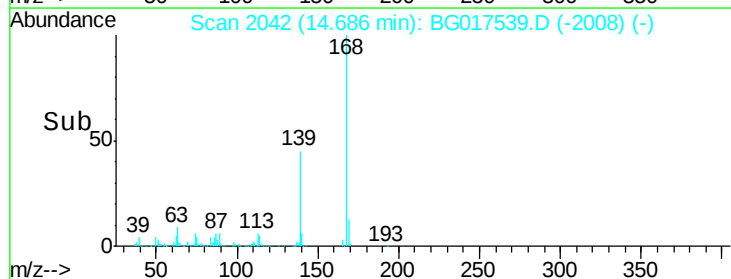
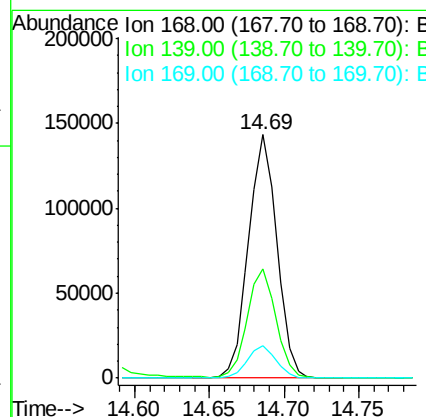
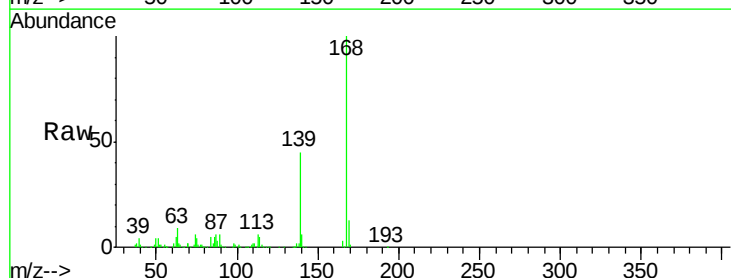
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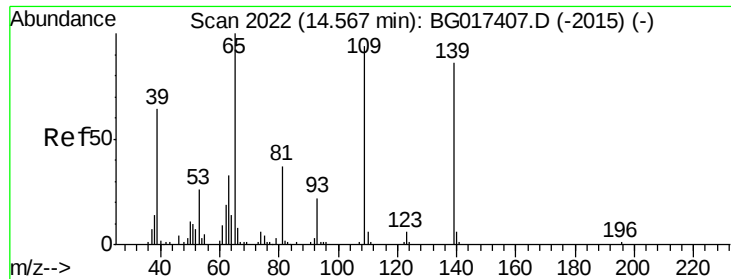
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#54
 Dibenzofuran
 Concen: 40.46 ng
 RT: 14.69 min Scan# 2042
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	188365		
139	44.7	35.8	53.6	
169	13.3	10.6	16.0	





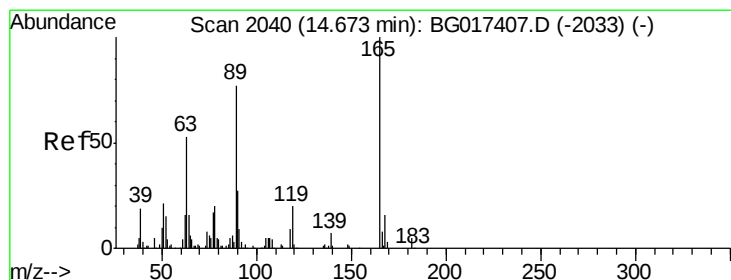
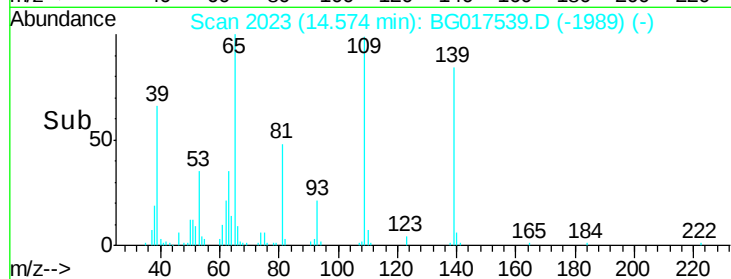
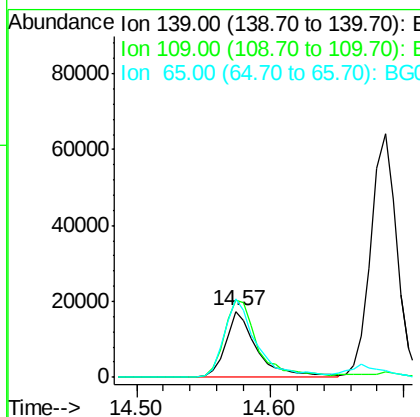
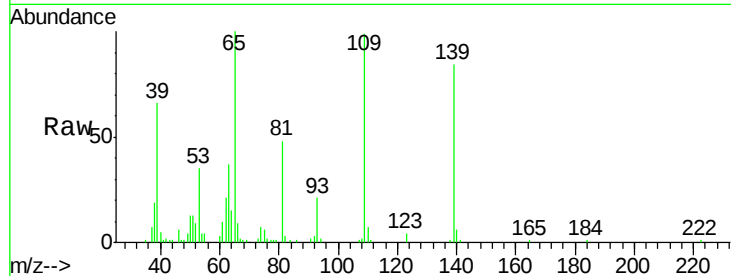
#55
4-Nitrophenol
Concen: 34.37 ng
RT: 14.57 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	28500		
109	117.2	97.2	137.2	
65	118.7	98.7	138.7	

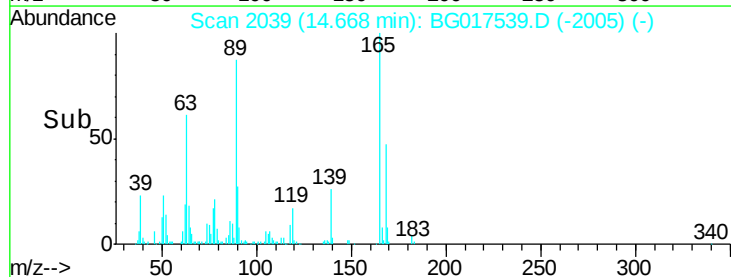
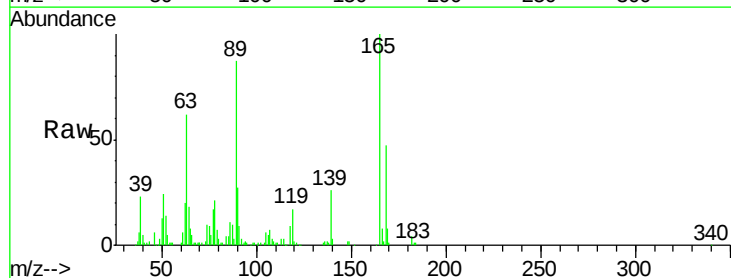
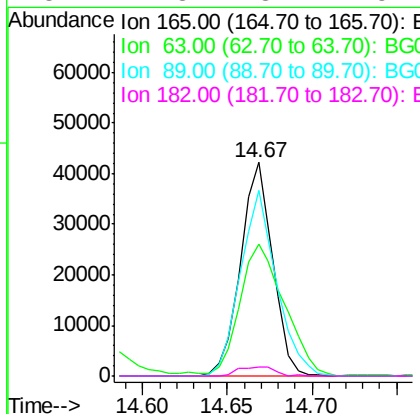
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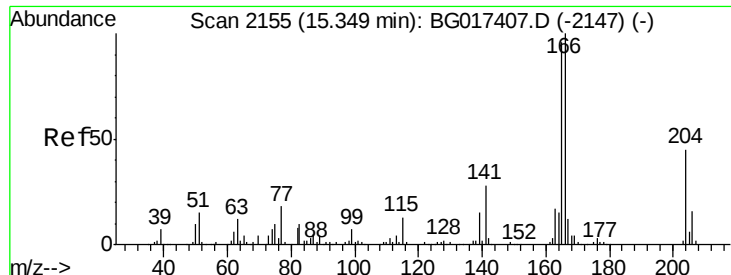
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#56
2,4-Dinitrotoluene
Concen: 40.21 ng
RT: 14.67 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	55711		
63	61.7	49.4	74.0	
89	86.9	69.5	104.3	
182	4.3	3.4	5.2	





#57

Fluorene

Concen: 40.92 ng

RT: 15.34 min Scan# 2153

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Instrument :

BNA_G

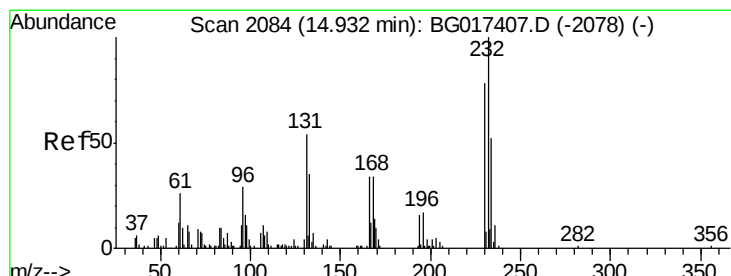
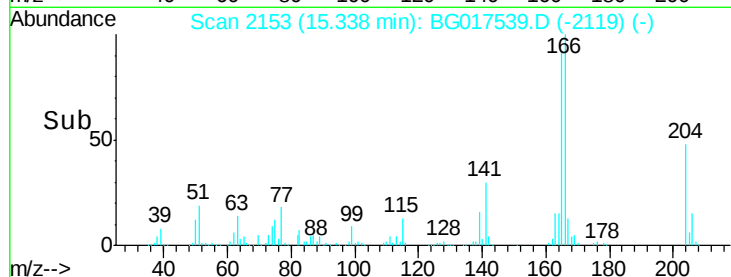
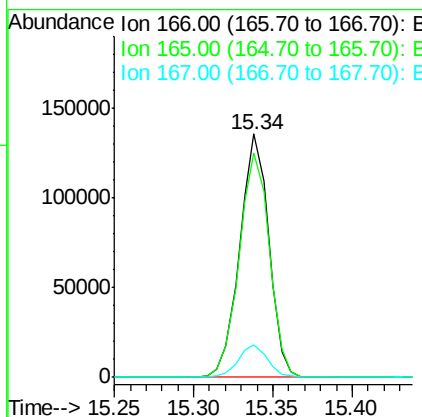
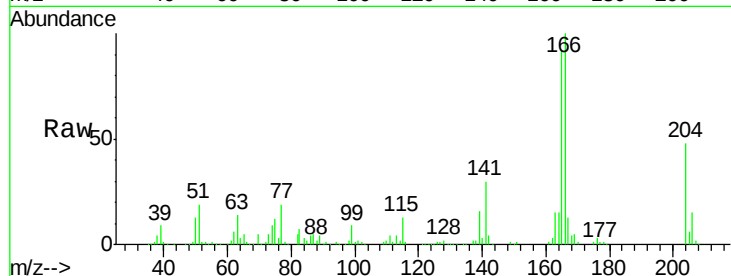
ClientSampleId :

SSTDCCC040

Tgt Ion:	166	Resp:	172782
Ion Ratio	Lower	Upper	
166	100		
165	92.4	73.9	110.9
167	13.2	10.6	15.8

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#58

2,3,4,6-Tetrachlorophenol

Concen: 40.54 ng m

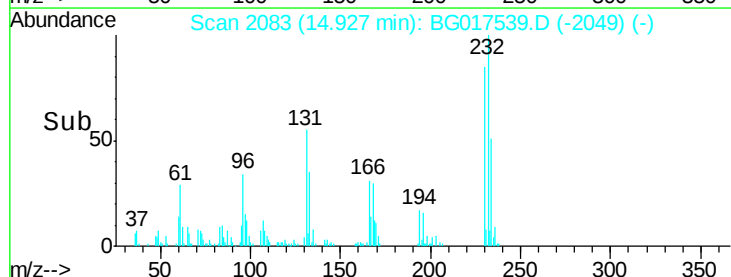
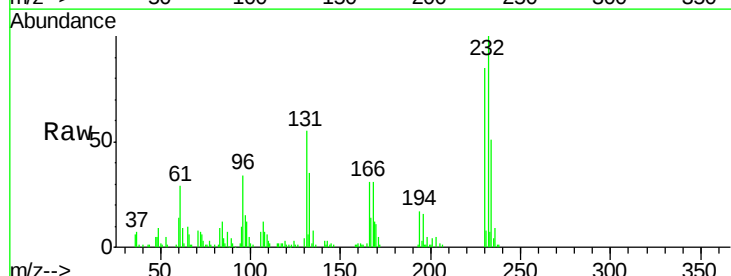
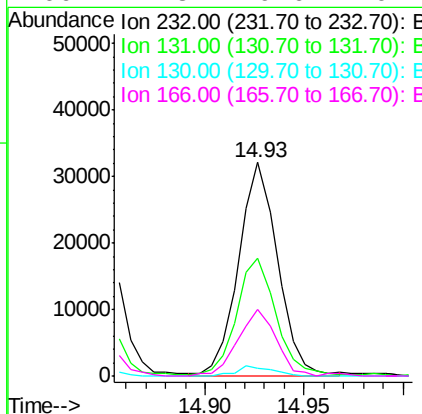
RT: 14.93 min Scan# 2083

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Tgt Ion:	232	Resp:	43894
Ion Ratio	Lower	Upper	
232	100		
131	46.3	37.4	56.0
130	3.1	2.5	3.7
166	24.3	19.6	29.4





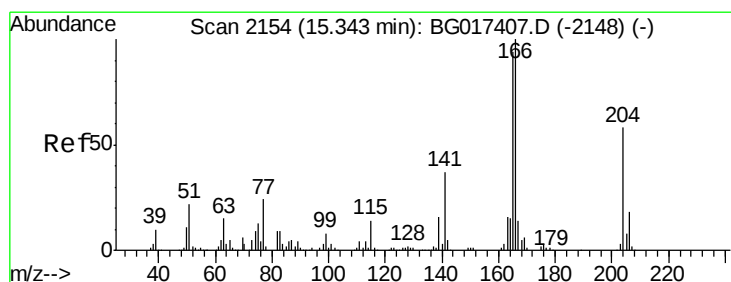
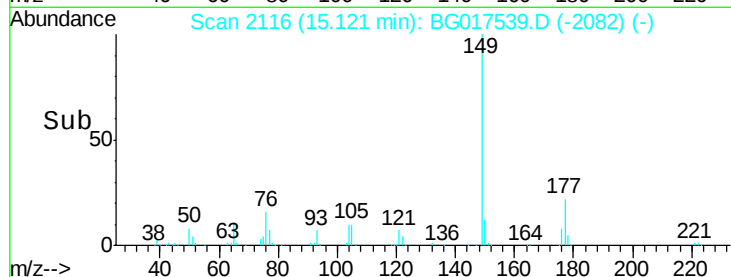
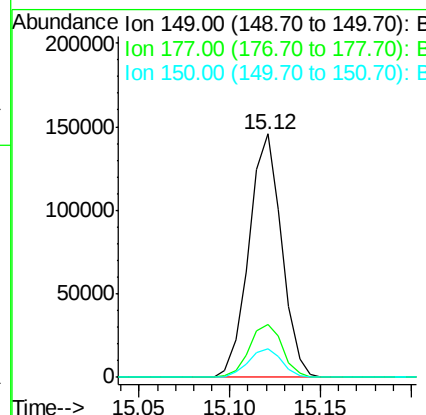
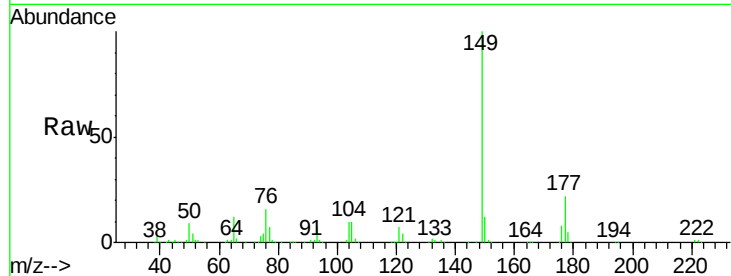
#59
Diethylphthalate
Concen: 38.72 ng
RT: 15.12 min Scan# 2116
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	181949		
177	21.8	17.4	26.2	
150	11.8	9.4	14.2	

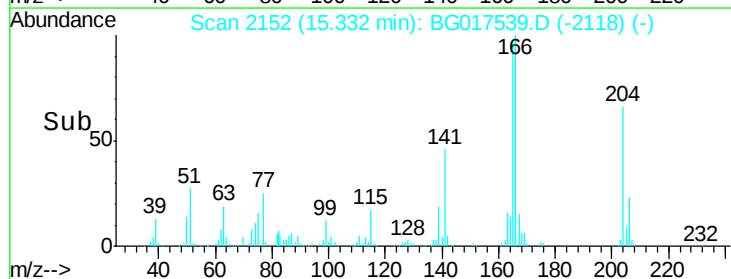
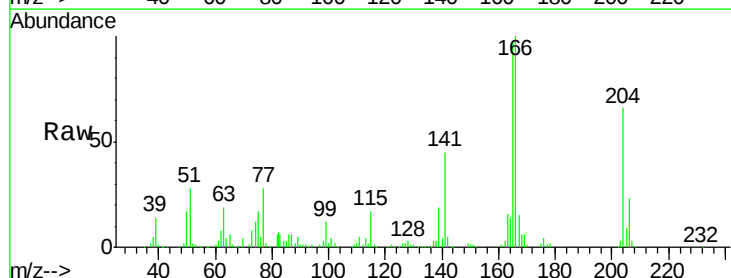
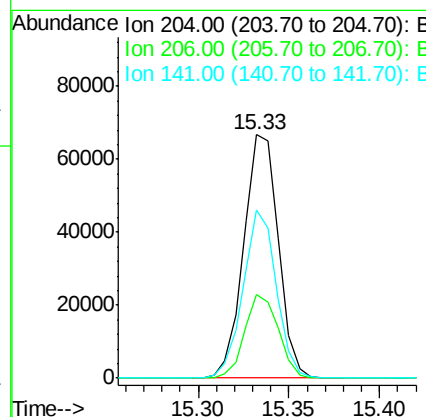
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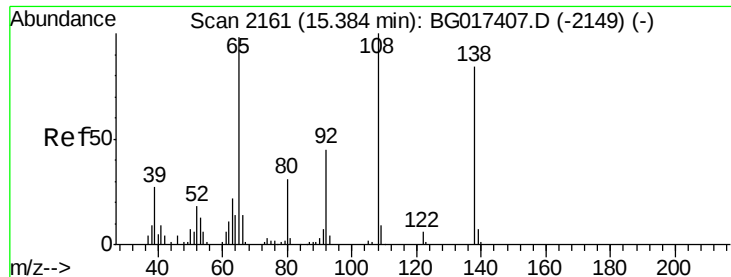
apatel
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#60
4-Chlorophenyl-phenylether
Concen: 41.46 ng
RT: 15.33 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	88695		
206	34.5	27.6	41.4	
141	68.8	55.0	82.6	





#61

4-Nitroaniline

Concen: 35.30 ng

RT: 15.38 min Scan# 2160

Delta R.T. 0.00 min

Lab File: BG017539.D

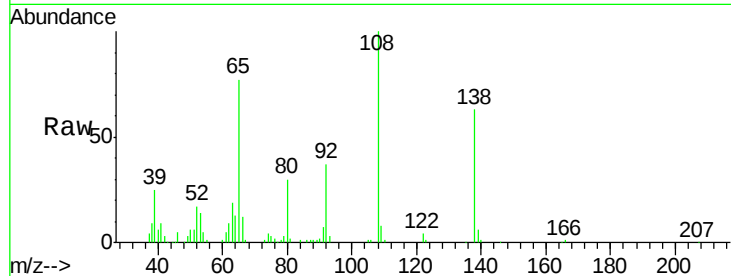
Acq: 8 Jun 2015 12:19

Instrument :

BNA_G

ClientSampleId :

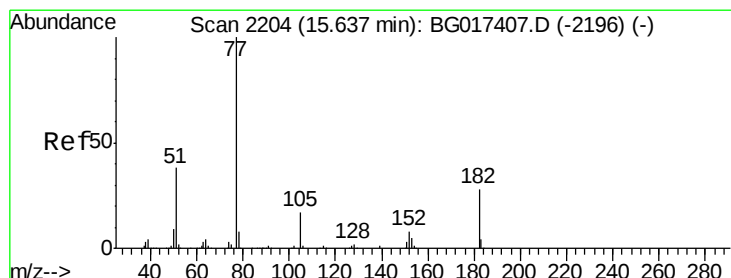
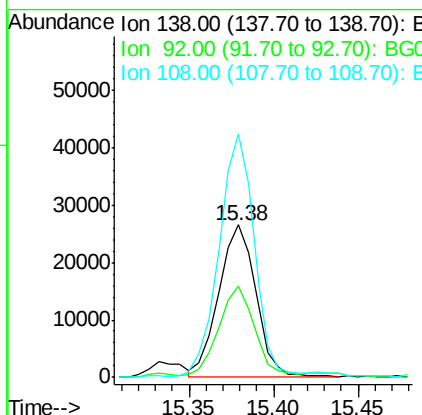
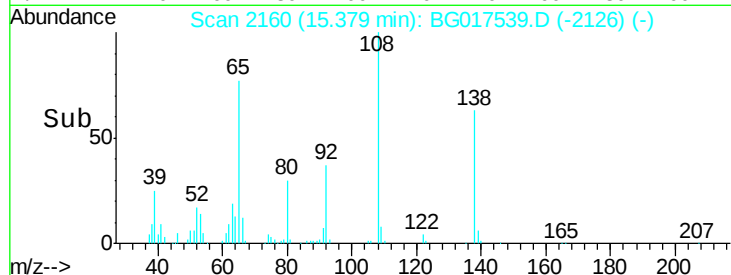
SSTDCCC040



Tgt Ion:	138	Resp:	40938
Ion Ratio	Lower	Upper	
138	100		
92	59.9	39.9	79.9
108	159.8	139.8	179.8

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#62

Azobenzene

Concen: 41.13 ng

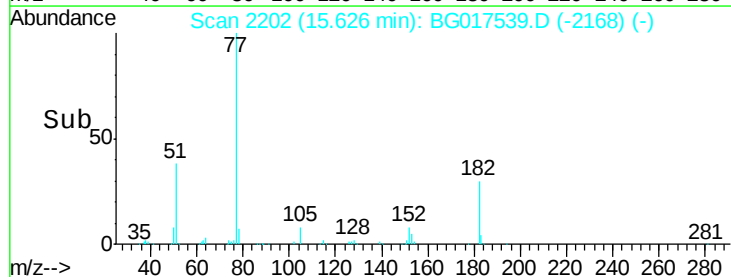
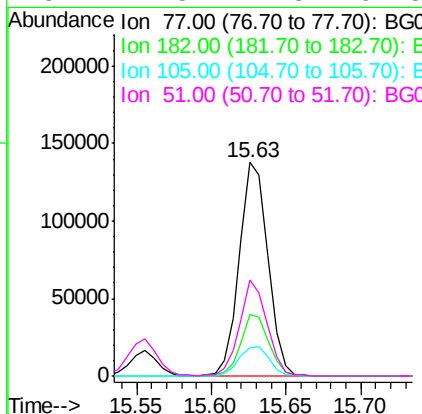
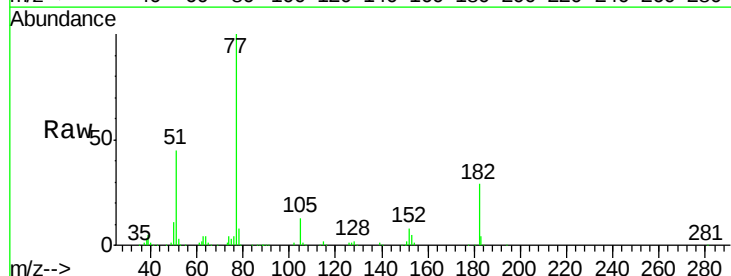
RT: 15.63 min Scan# 2202

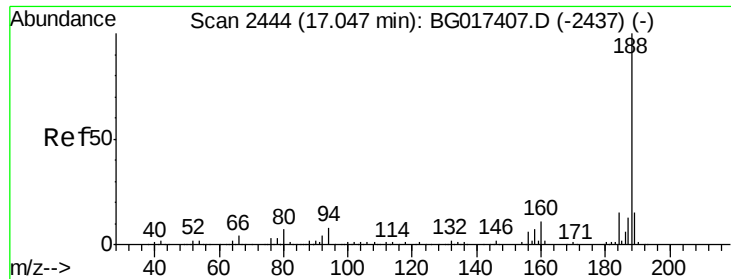
Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Tgt Ion:	77	Resp:	183680
Ion Ratio	Lower	Upper	
77	100		
182	28.8	8.8	48.8
105	13.2	0.0	33.2
51	44.8	24.8	64.8





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.04 min Scan# 2443

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Instrument :

BNA_G

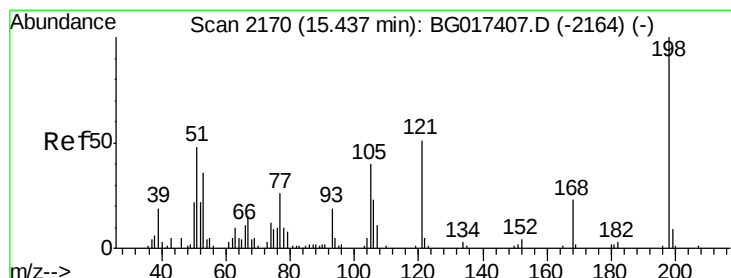
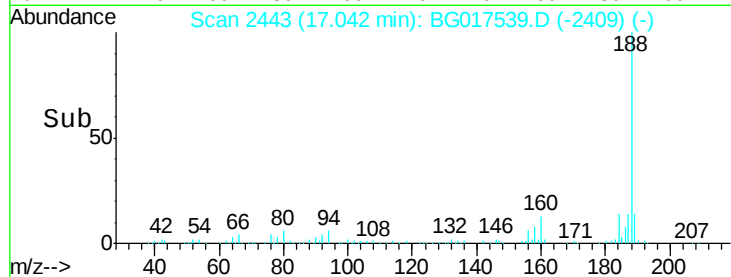
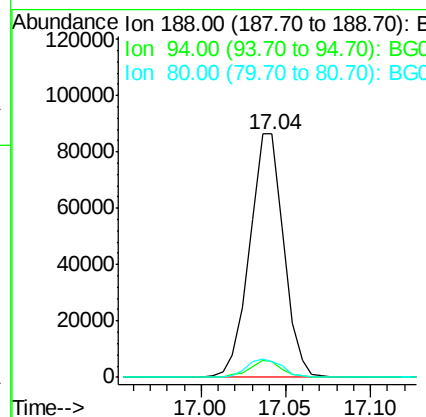
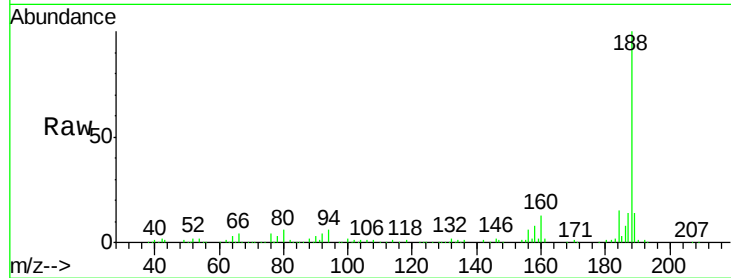
ClientSampleId :

SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Upper
188	100		
94	6.5	5.2	7.8
80	6.4	5.1	7.7

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#64

4,6-Dinitro-2-methylphenol

Concen: 41.09 ng

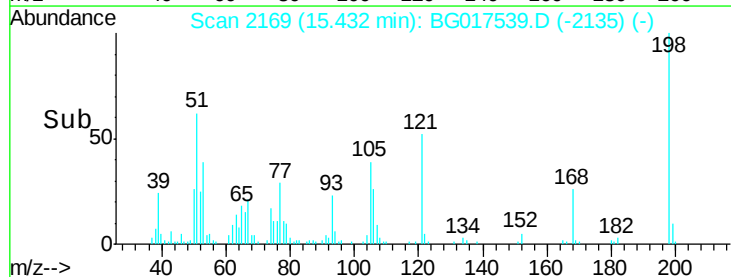
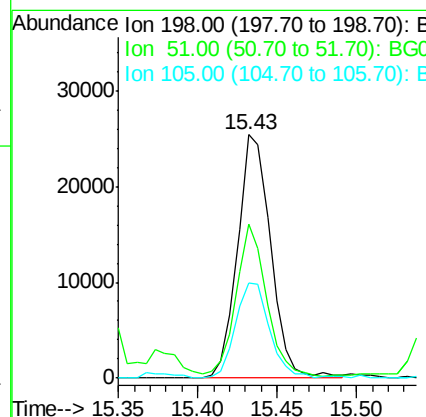
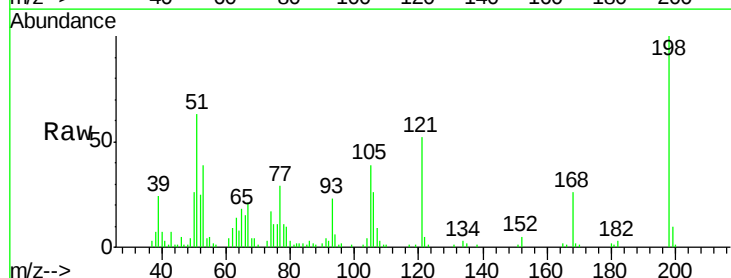
RT: 15.43 min Scan# 2169

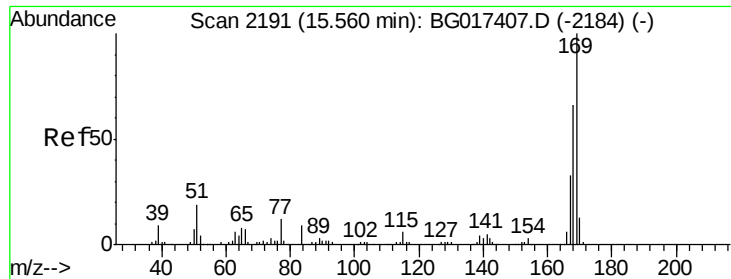
Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	63.0	43.0	83.0
105	38.9	18.9	58.9





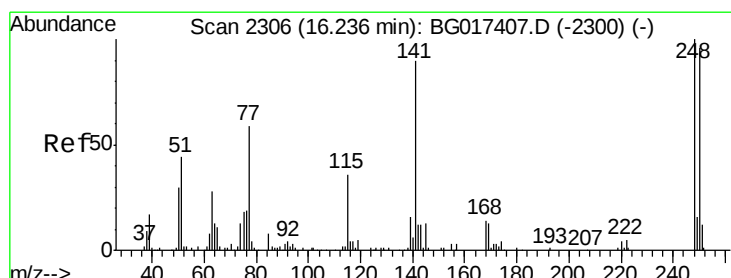
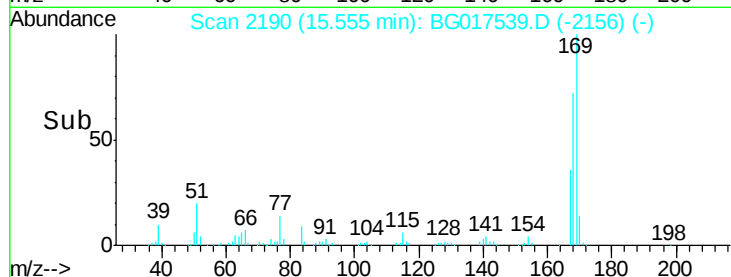
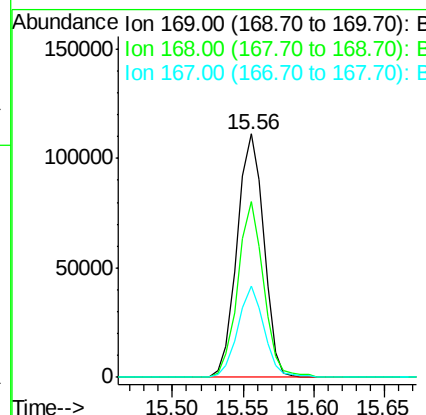
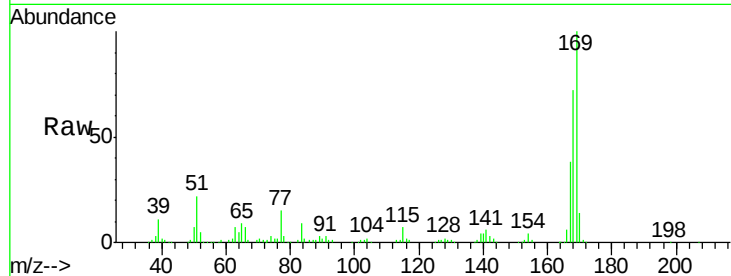
#65
 n-Nitrosodiphenylamine
 Concen: 40.70 ng
 RT: 15.56 min Scan# 2190
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	146777		
168	72.3	57.8	86.8	
167	37.5	30.0	45.0	

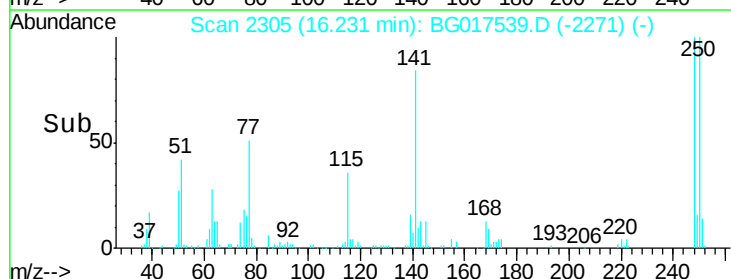
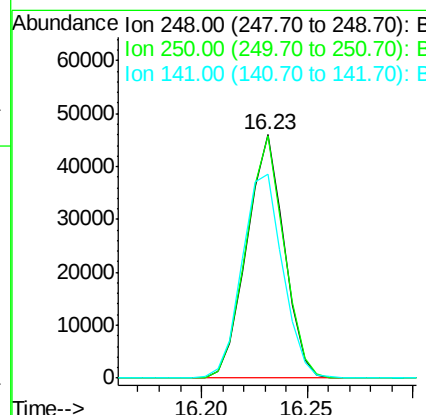
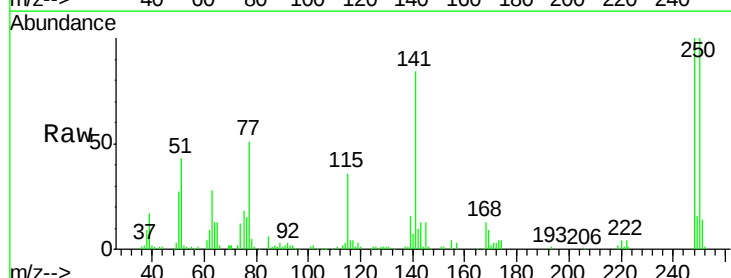
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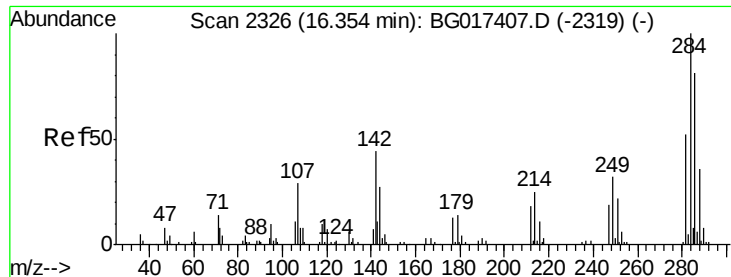
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#66
 4-Bromophenyl-phenylether
 Concen: 42.14 ng
 RT: 16.23 min Scan# 2305
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	56407		
250	99.7	79.8	119.6	
141	83.8	67.0	100.6	





#67

Hexachlorobenzene

Concen: 41.76 ng

RT: 16.34 min Scan# 2324

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Instrument :

BNA_G

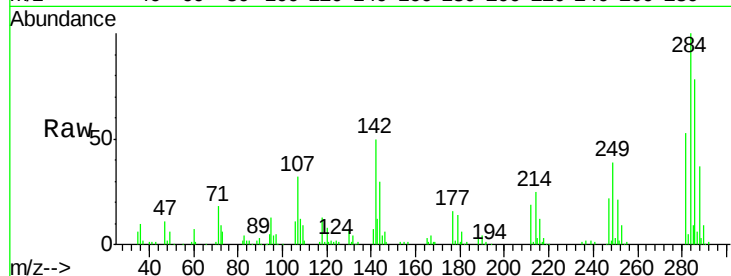
ClientSampleId :

SSTDCCC040

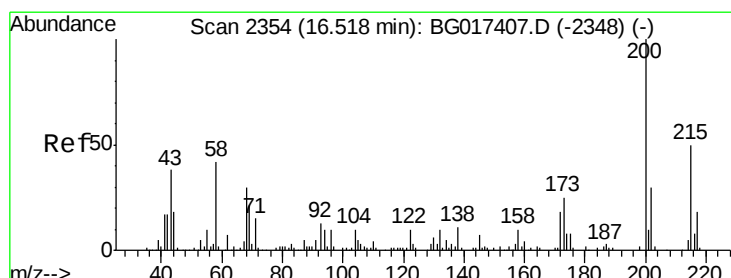
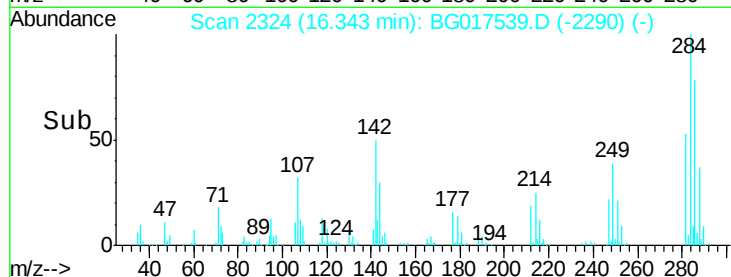
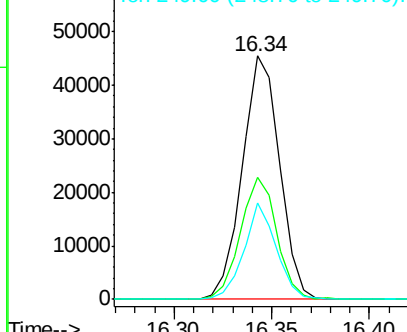
Tgt Ion:	284	Resp:	60100
Ion Ratio	Lower	Upper	
284	100		
142	50.2	40.2	60.2
249	39.4	31.5	47.3

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 40.37 ng

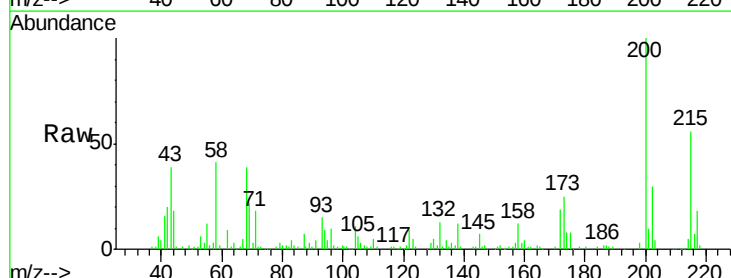
RT: 16.51 min Scan# 2353

Delta R.T. 0.00 min

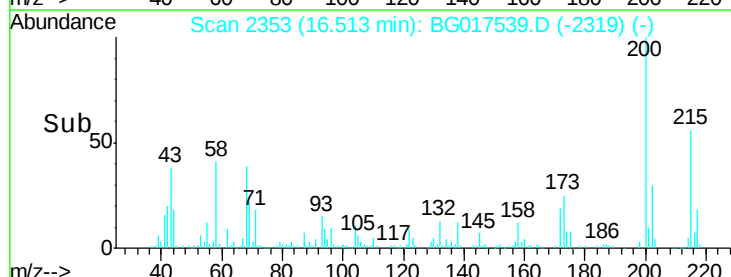
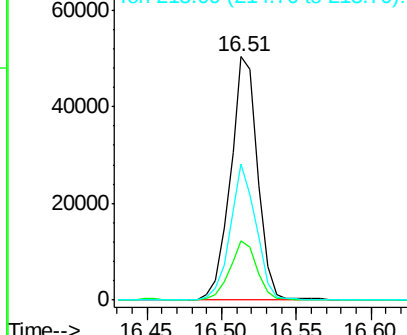
Lab File: BG017539.D

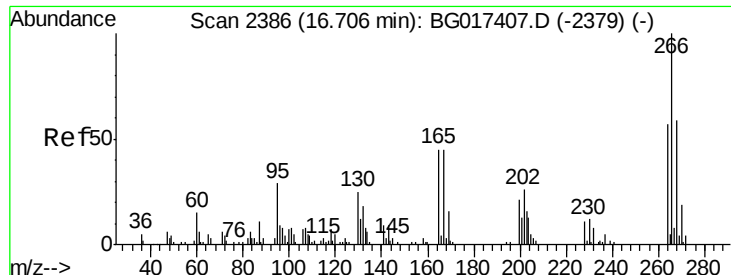
Acq: 8 Jun 2015 12:19

Tgt Ion:	200	Resp:	64079
Ion Ratio	Lower	Upper	
200	100		
173	24.5	4.5	44.5
215	56.2	36.2	76.2



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





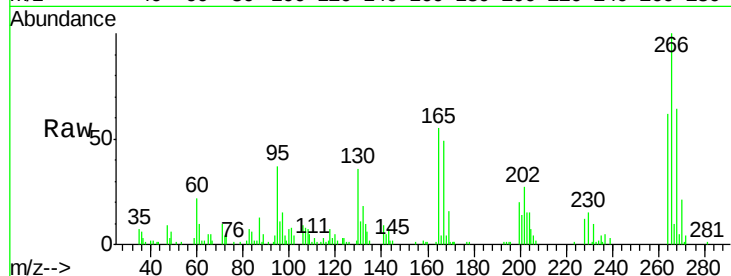
#69
 Pentachlorophenol
 Concen: 37.49 ng
 RT: 16.70 min Scan# 2385
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	30255		
268	63.7	51.0	76.4	
264	62.2	49.8	74.6	

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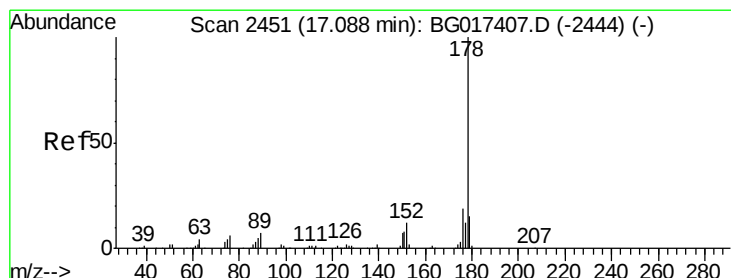
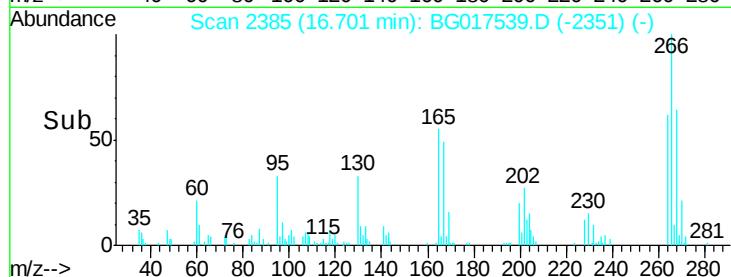
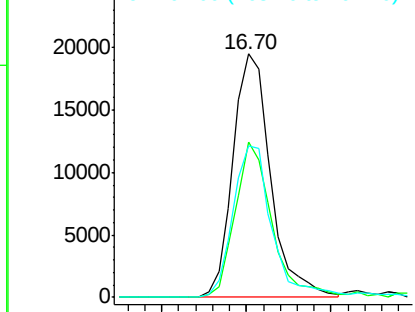


Abundance

Ion 265.70 (265.40 to 266.40): E

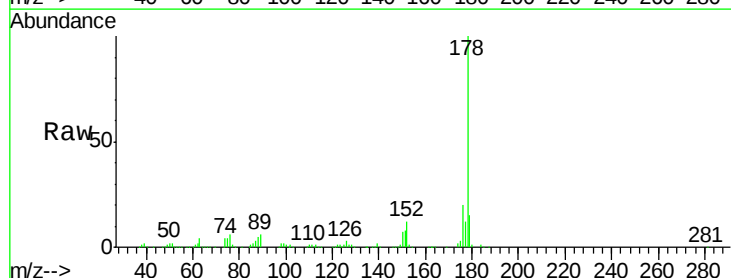
Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70
 Phenanthrene
 Concen: 41.35 ng
 RT: 17.08 min Scan# 2450
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	278783		
176	19.5	15.6	23.4	
179	15.5	12.4	18.6	

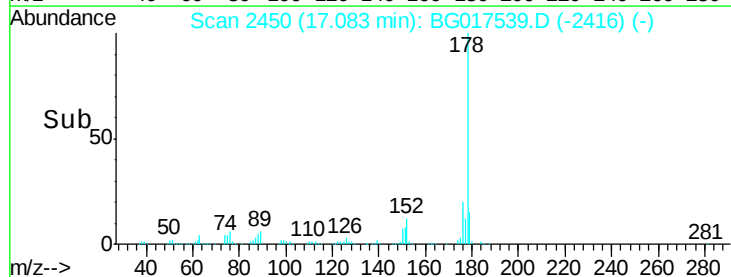
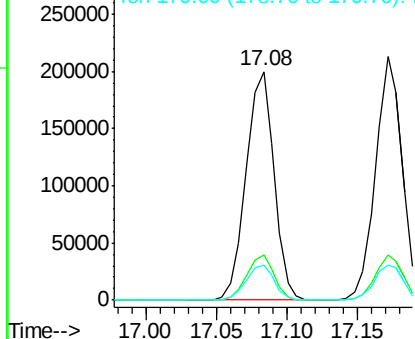


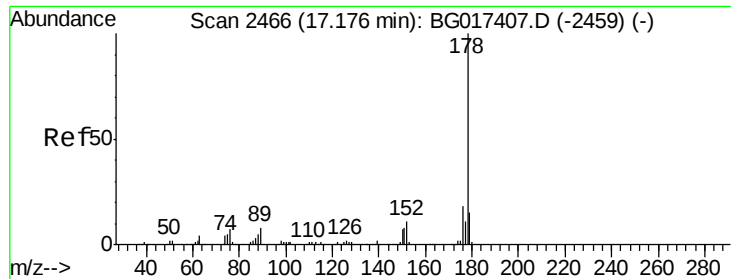
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





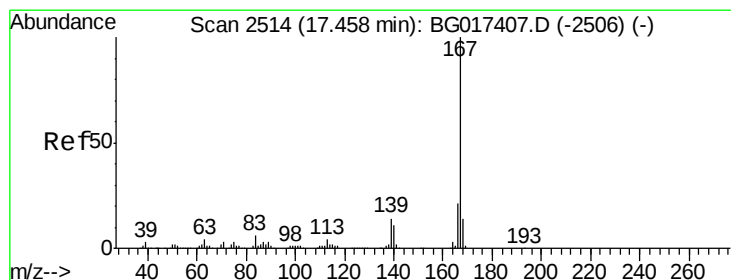
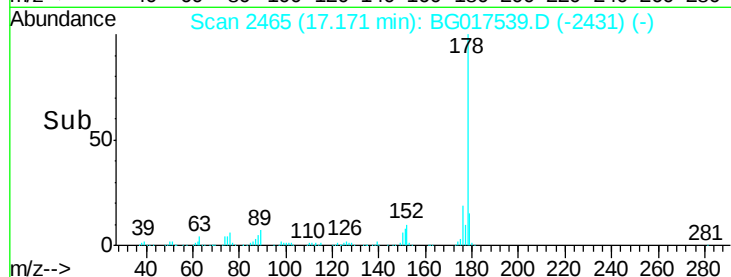
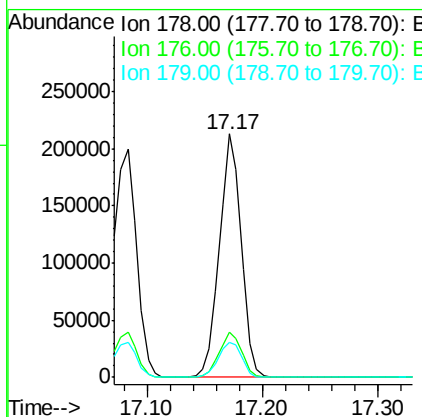
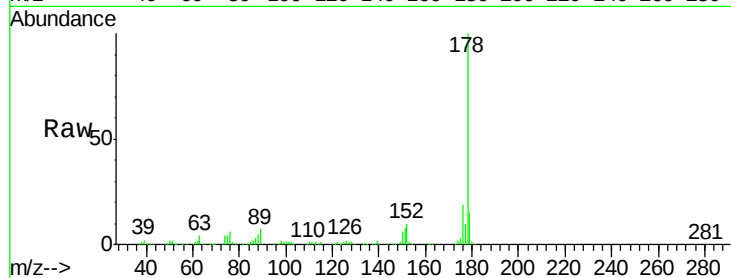
#71
 Anthracene
 Concen: 41.39 ng
 RT: 17.17 min Scan# 2465
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	14.6	11.7	17.5

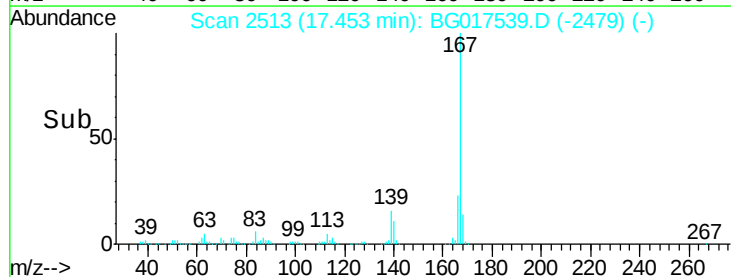
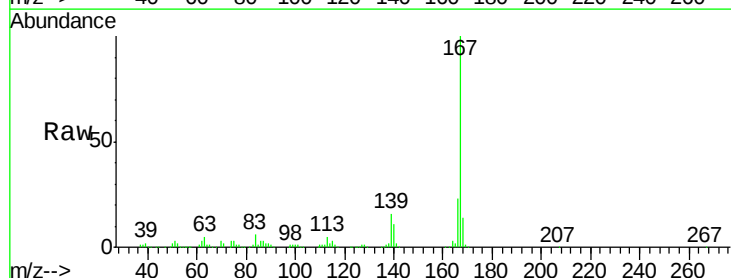
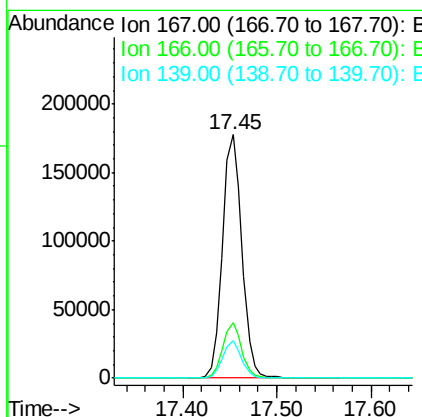
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#72
 Carbazole
 Concen: 38.63 ng
 RT: 17.45 min Scan# 2513
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.4	27.6
139	15.6	12.5	18.7





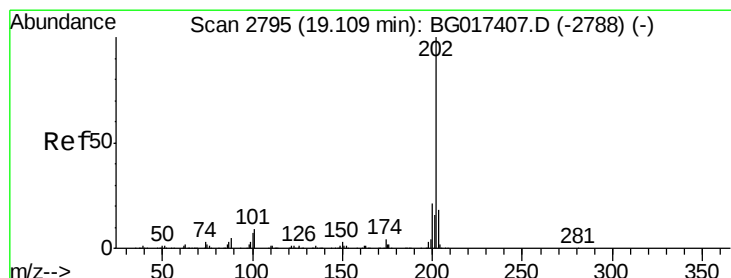
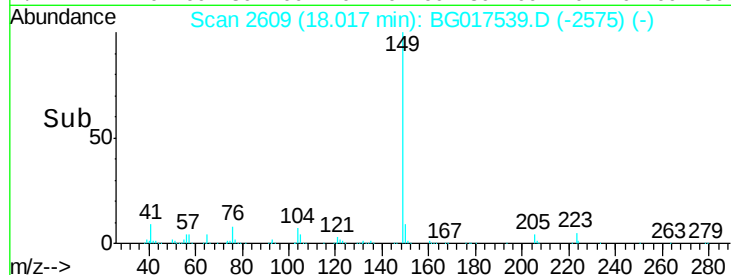
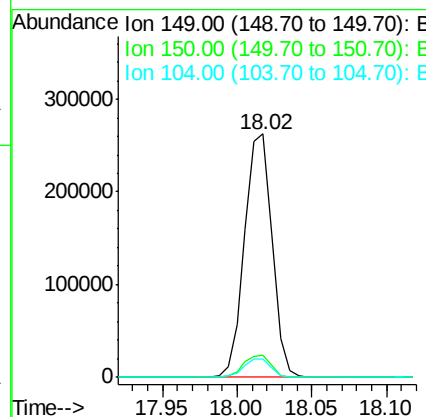
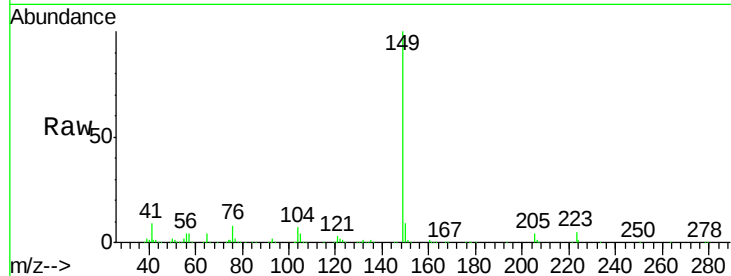
#73
Di-n-butylphthalate
Concen: 39.46 ng
RT: 18.02 min Scan# 2609
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.2	7.4	11.0
104	7.5	6.0	9.0

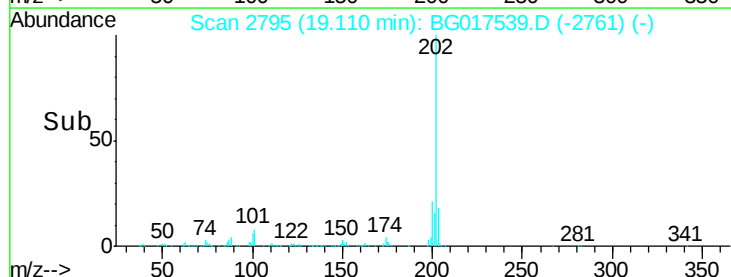
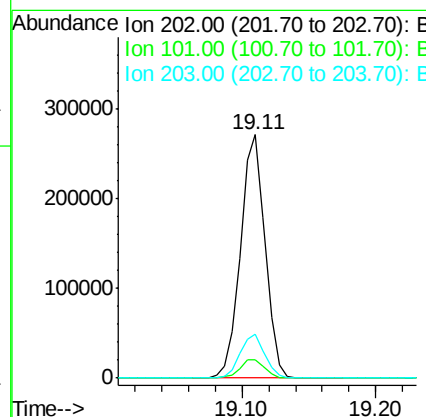
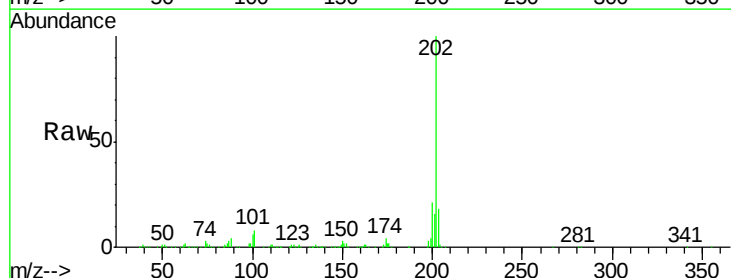
Manual Integrations
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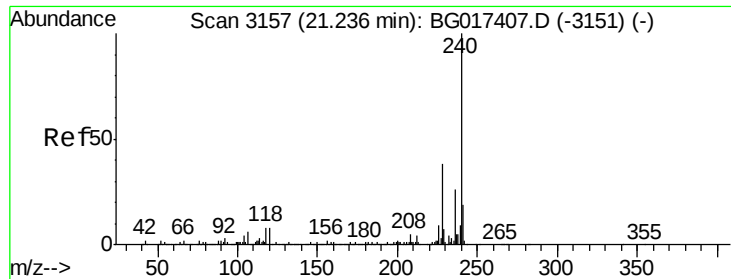
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#74
Fluoranthene
Concen: 39.32 ng
RT: 19.11 min Scan# 2795
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	7.5	0.0	27.5
203	17.9	0.0	37.9





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.24 min Scan# 3157

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Instrument :

BNA_G

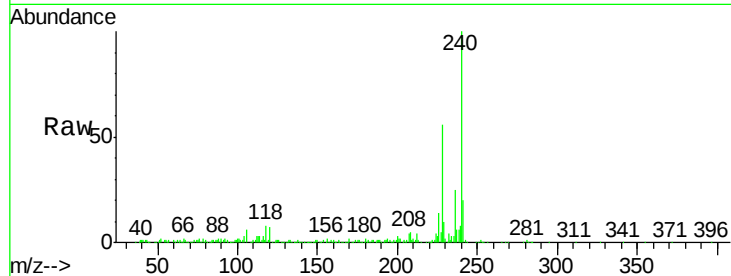
ClientSampleId :

SSTDCCC040

Tgt Ion:	240	Resp:	144381
Ion Ratio	Lower	Upper	
240	100		
120	7.0	5.6	8.4
236	25.0	20.0	30.0

Manual Integrations
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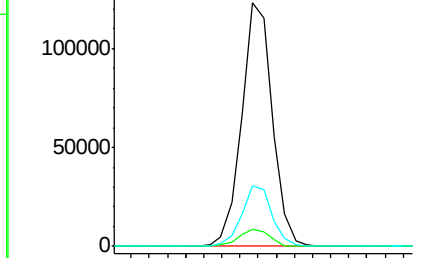
apatel
6/9/2015 3:55:52 PM



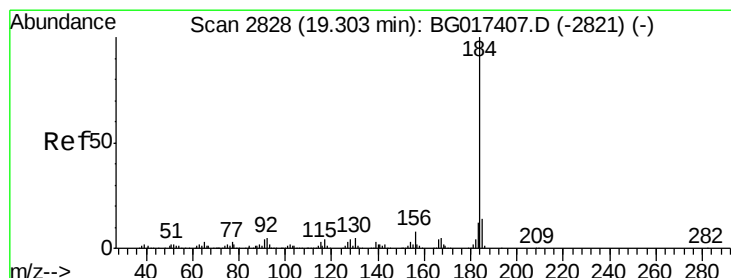
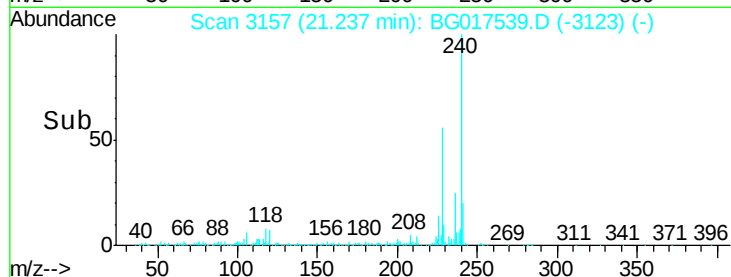
Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



Time-->



#76

Benzidine

Concen: 37.27 ng

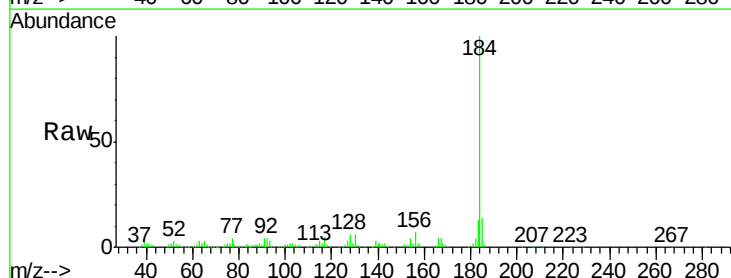
RT: 19.30 min Scan# 2828

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

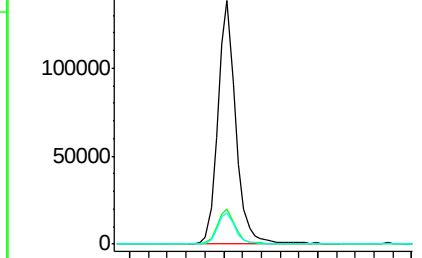
Tgt Ion:	184	Resp:	184946
Ion Ratio	Lower	Upper	
184	100		
185	14.4	11.5	17.3
183	12.7	10.2	15.2



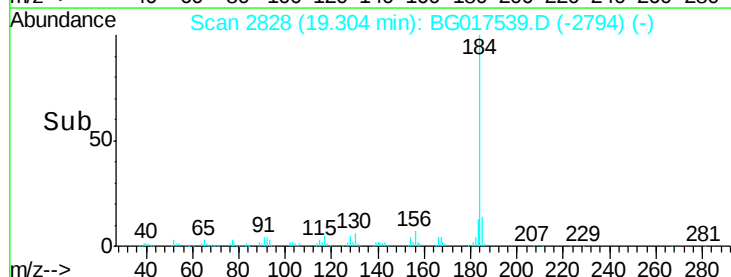
Abundance Ion 184.00 (183.70 to 184.70): E

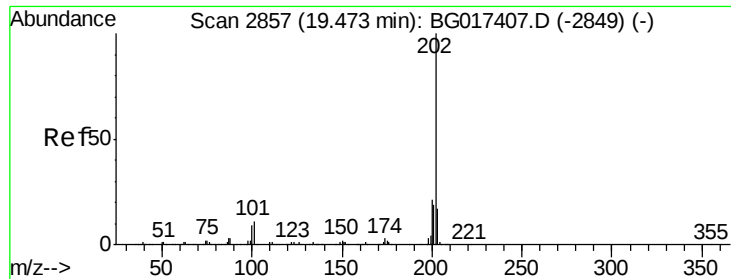
Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



Time-->





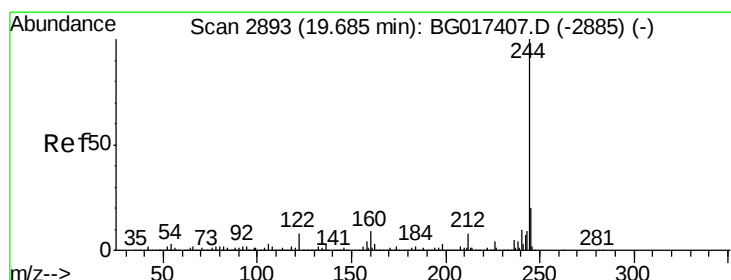
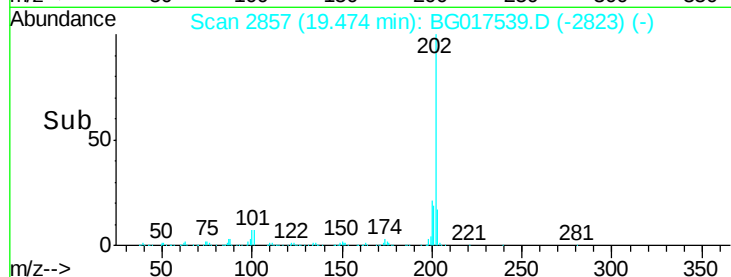
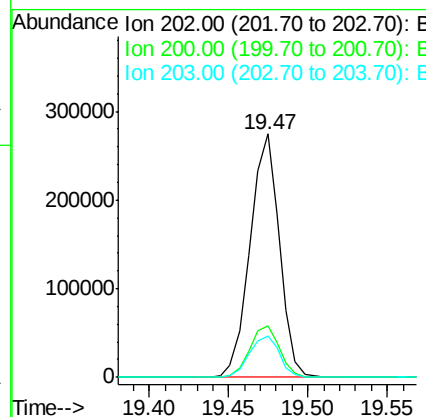
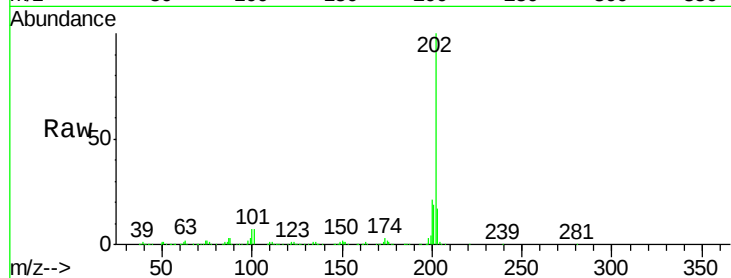
#77
 Pyrene
 Concen: 39.66 ng
 RT: 19.47 min Scan# 2857
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	352746		
200	21.0	16.8	25.2	
203	16.9	13.5	20.3	

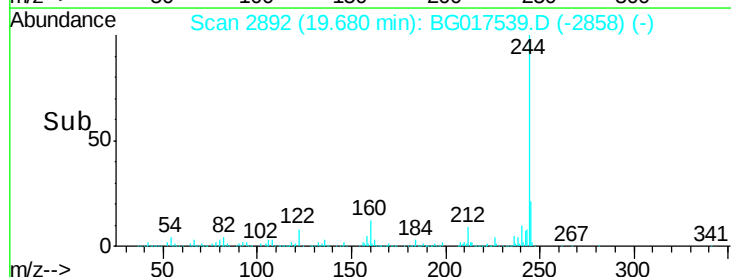
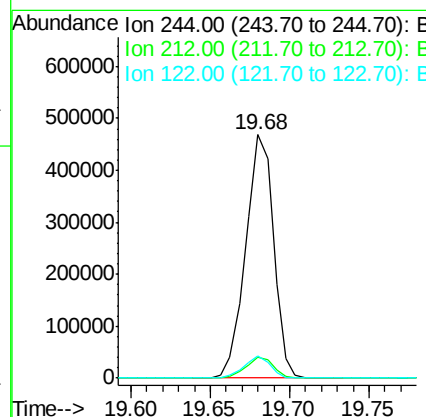
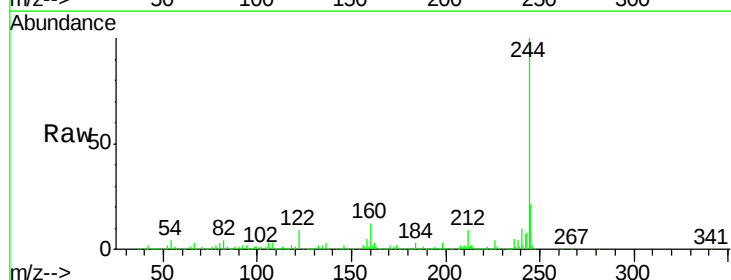
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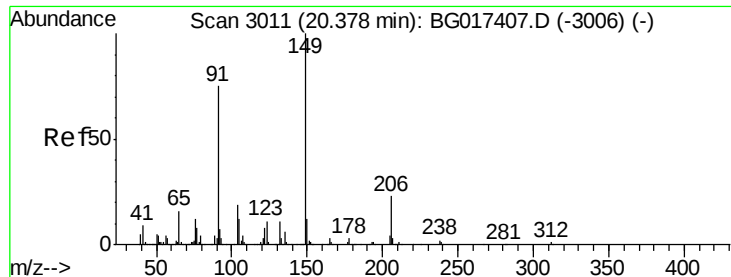
apatel
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#78
 Terphenyl-d14
 Concen: 81.98 ng
 RT: 19.68 min Scan# 2892
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	572719		
212	8.7	7.0	10.4	
122	8.9	7.1	10.7	





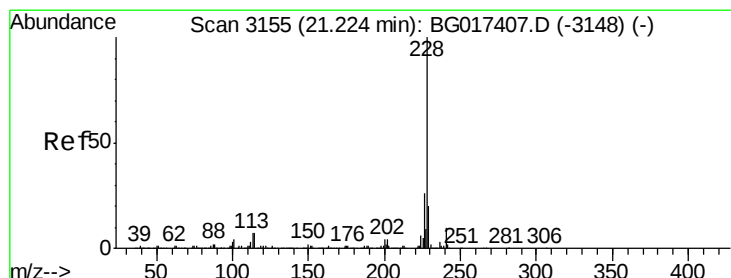
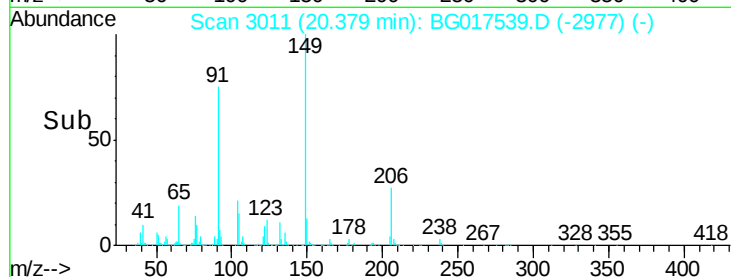
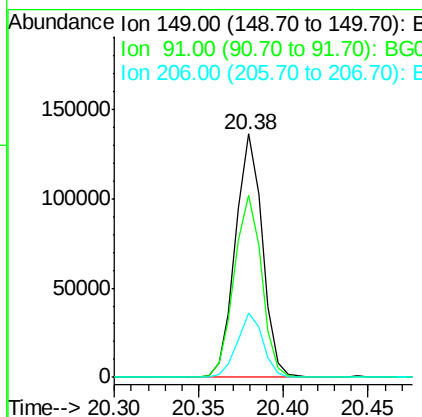
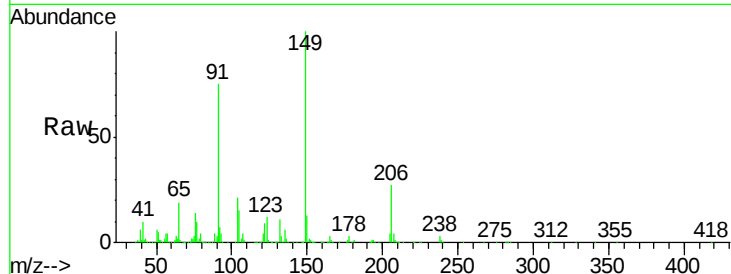
#79
Butylbenzylphthalate
Concen: 39.37 ng
RT: 20.38 min Scan# 3011
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	74.9	59.9	89.9
206	26.6	21.3	31.9

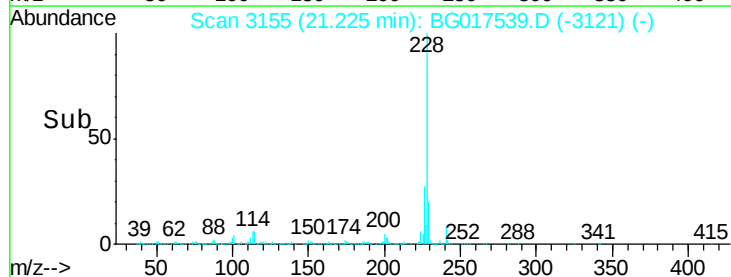
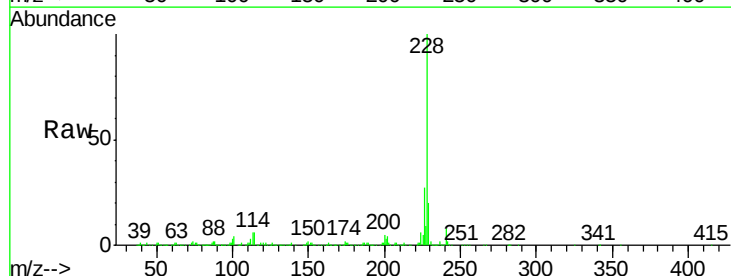
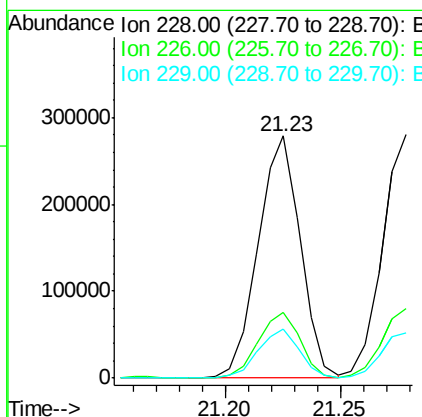
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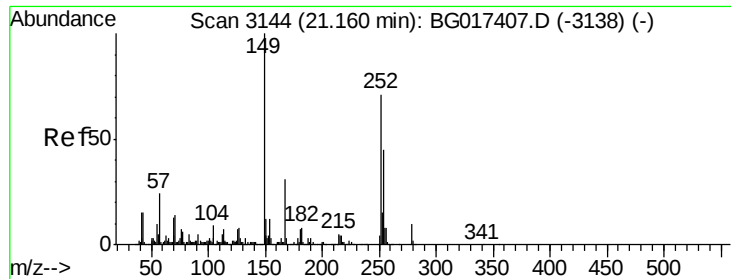
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#80
Benzo(a)anthracene
Concen: 39.67 ng
RT: 21.23 min Scan# 3155
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	27.2	21.8	32.6
229	20.1	16.1	24.1





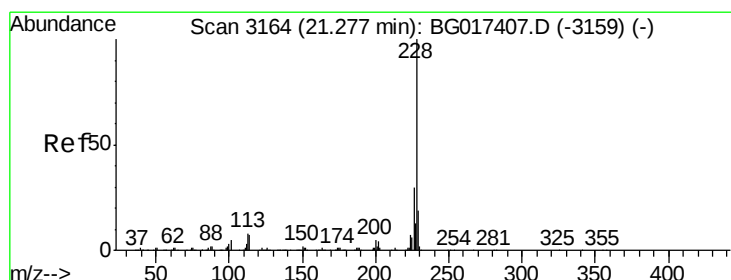
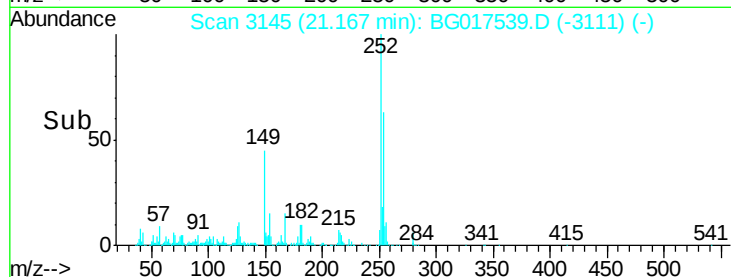
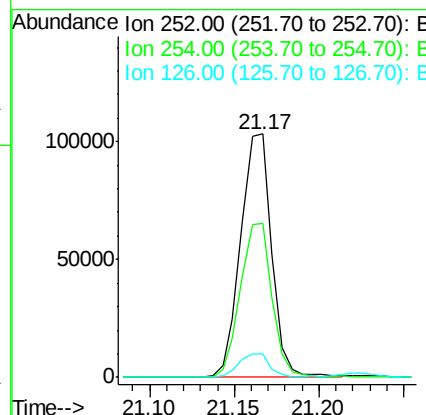
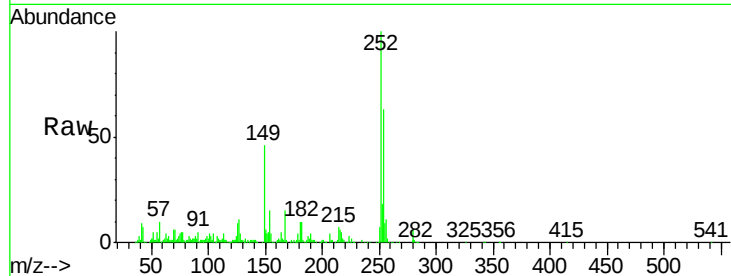
#81
 3,3'-Dichlorobenzidine
 Concen: 39.97 ng
 RT: 21.17 min Scan# 3145
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.5	75.7
126	9.5	7.6	11.4

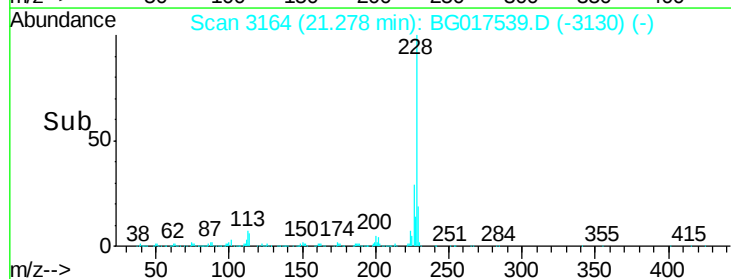
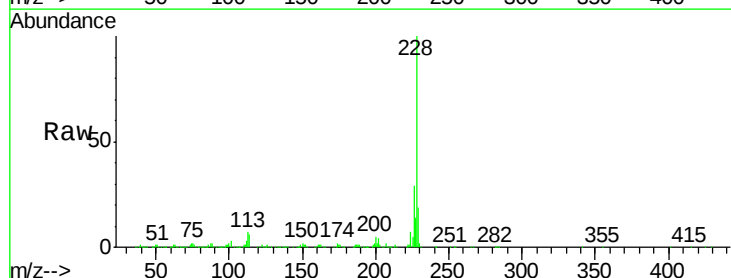
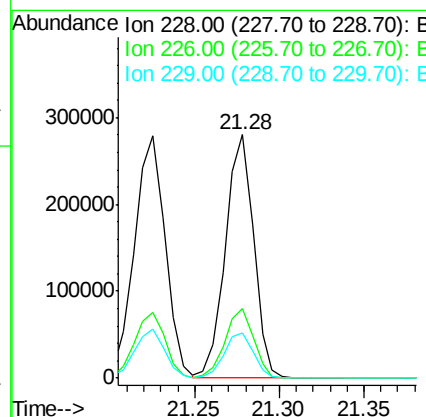
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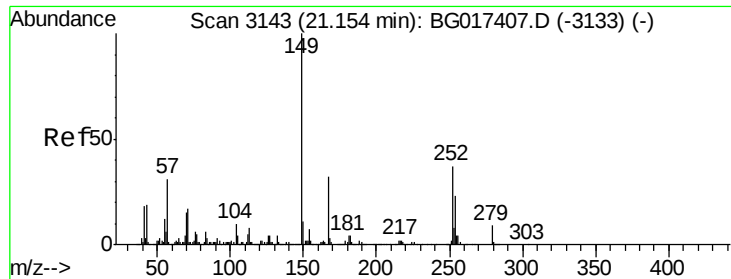
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#82
 Chrysene
 Concen: 40.55 ng
 RT: 21.28 min Scan# 3164
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.0	34.4
229	18.7	15.0	22.4





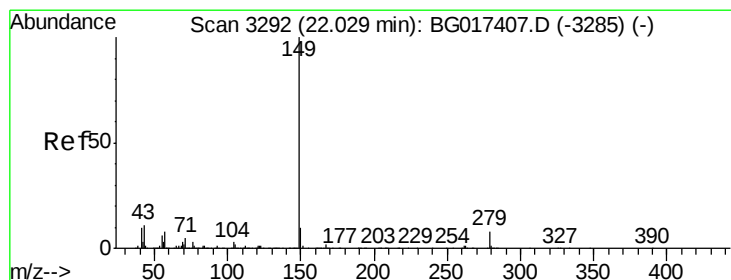
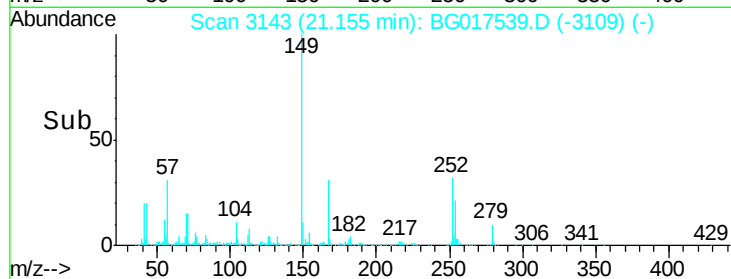
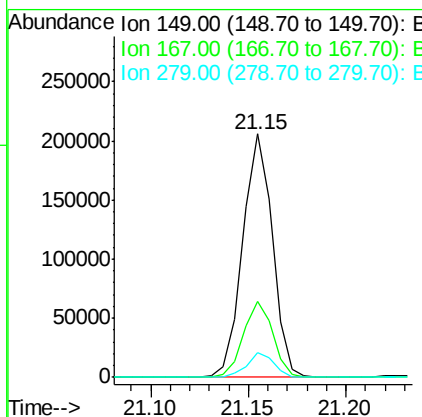
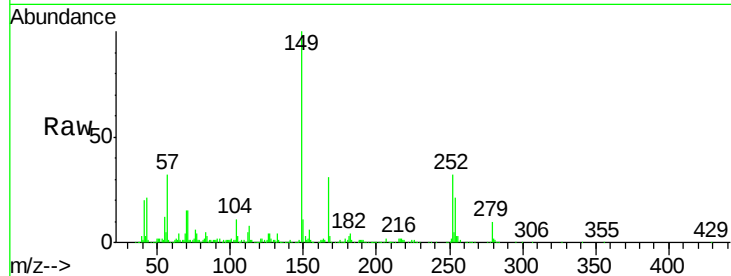
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 39.24 ng
 RT: 21.15 min Scan# 3143
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	31.2	25.0	37.4
279	10.0	8.0	12.0

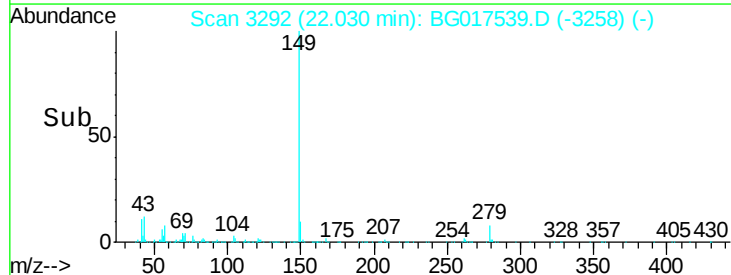
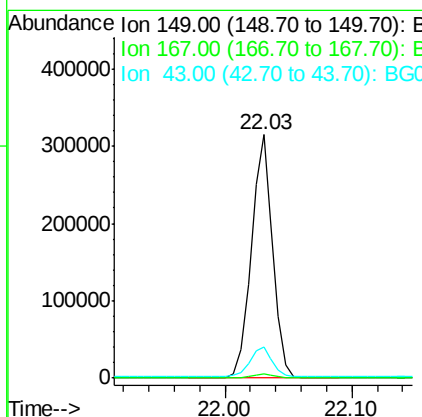
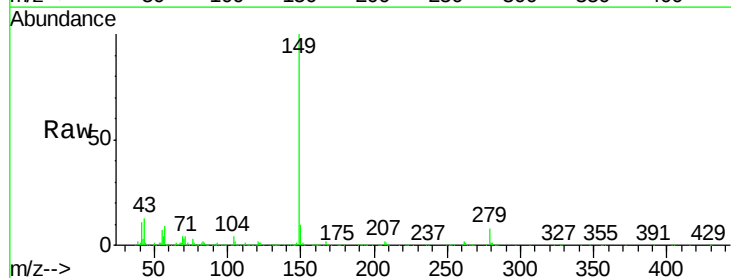
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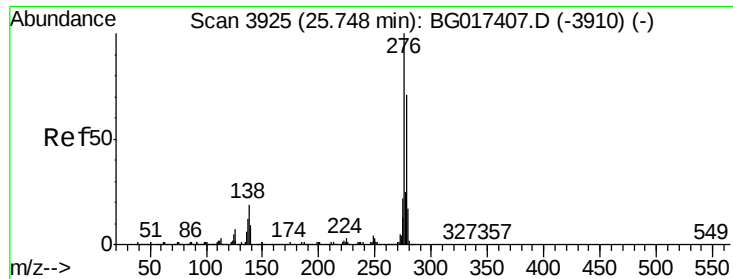
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#84
 Di-n-octyl phthalate
 Concen: 39.30 ng
 RT: 22.03 min Scan# 3292
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	1.7	1.4	2.0
43	13.2	10.6	15.8





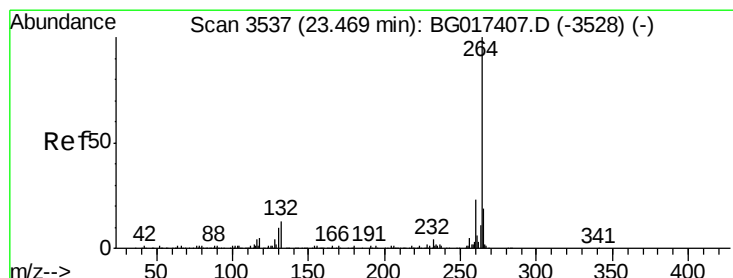
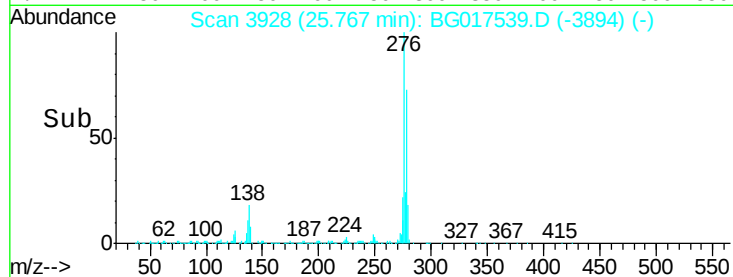
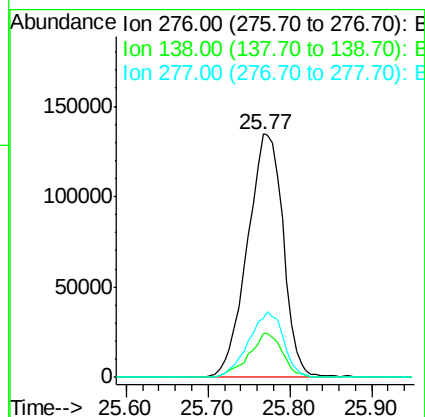
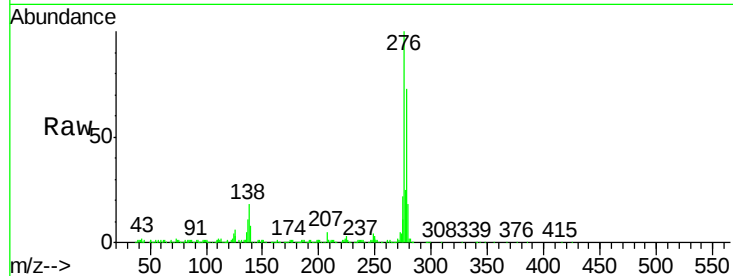
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.57 ng
RT: 25.77 min Scan# 3928
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	409584		
138	17.1	13.7	20.5	
277	26.3	21.0	31.6	

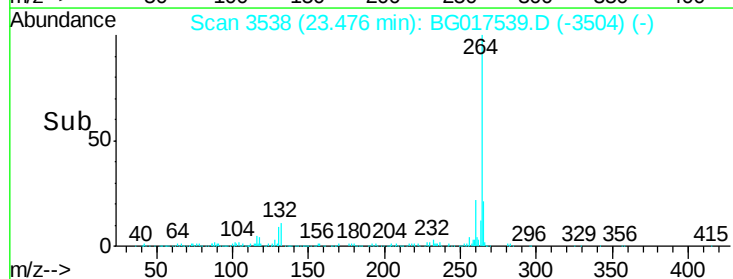
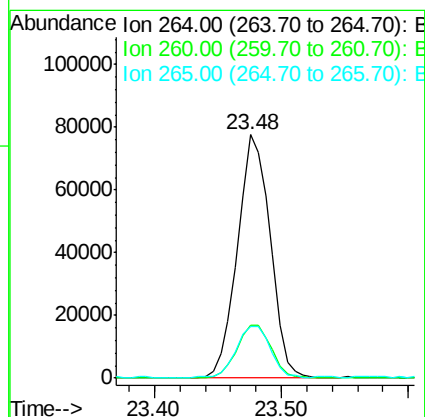
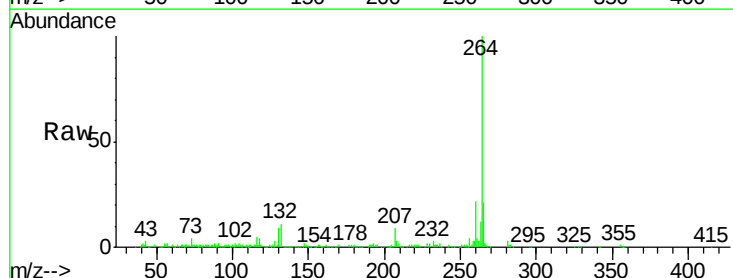
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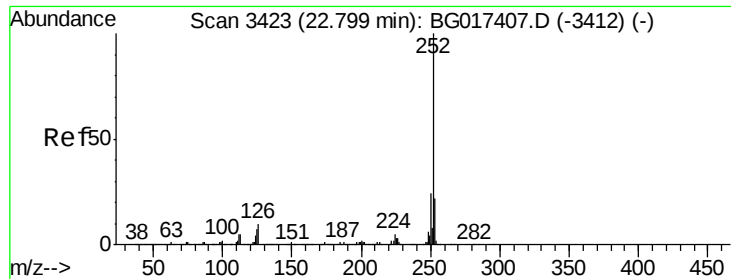
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.48 min Scan# 3538
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	139461		
260	21.6	17.3	25.9	
265	21.0	16.8	25.2	





#87

Benzo(b)fluoranthene

Concen: 40.48 ng

RT: 22.81 min Scan# 3424

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Instrument :

BNA_G

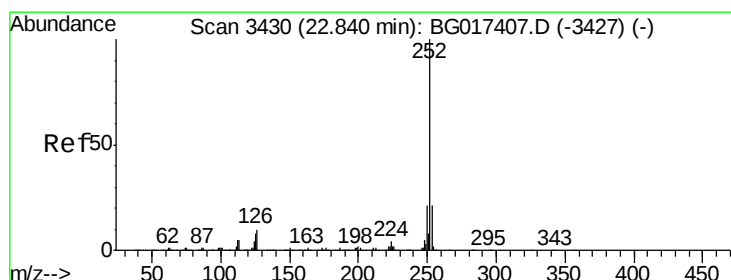
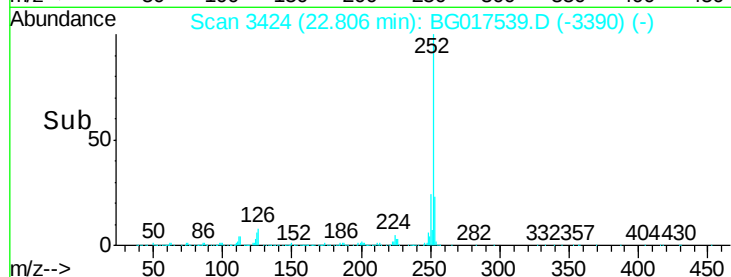
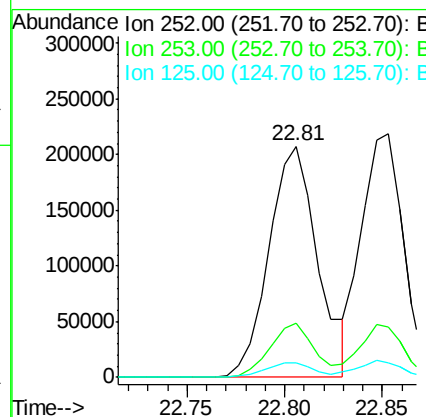
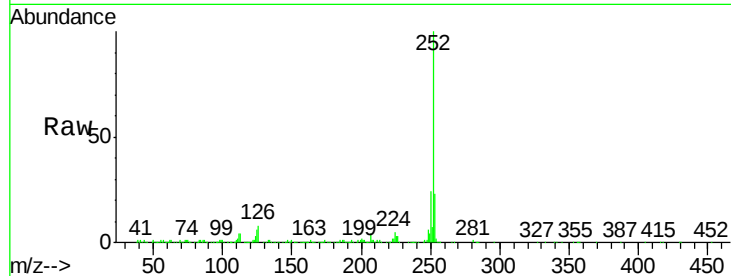
ClientSampleId :

SSTDCCC040

Tgt Ion:	252	Resp:	357768
Ion Ratio	Lower	Upper	
252	100		
253	23.4	18.7	28.1
125	6.4	5.1	7.7

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#88

Benzo(k)fluoranthene

Concen: 38.37 ng

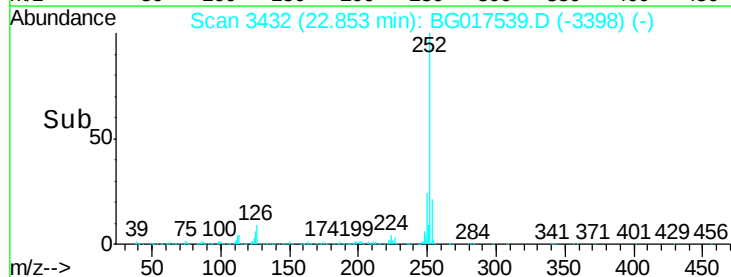
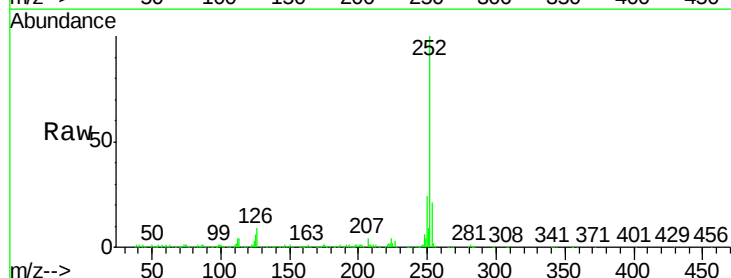
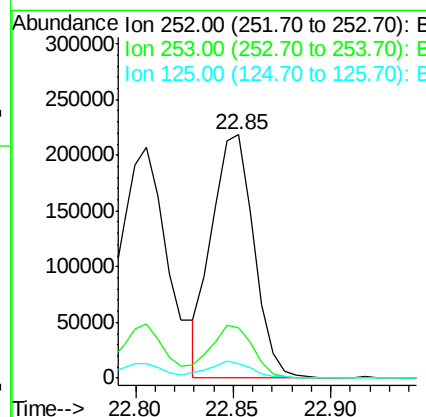
RT: 22.85 min Scan# 3432

Delta R.T. 0.00 min

Lab File: BG017539.D

Acq: 8 Jun 2015 12:19

Tgt Ion:	252	Resp:	324536
Ion Ratio	Lower	Upper	
252	100		
253	20.9	16.7	25.1
125	5.8	4.6	7.0





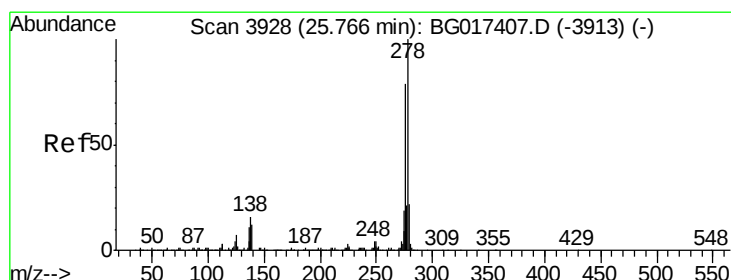
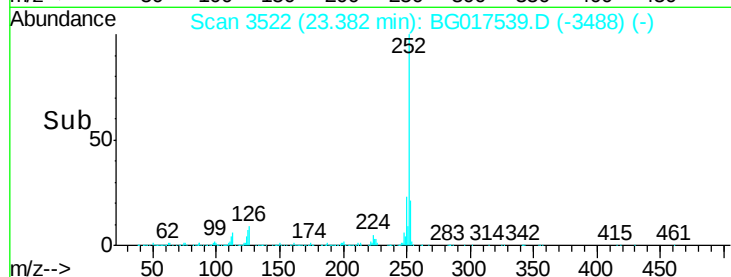
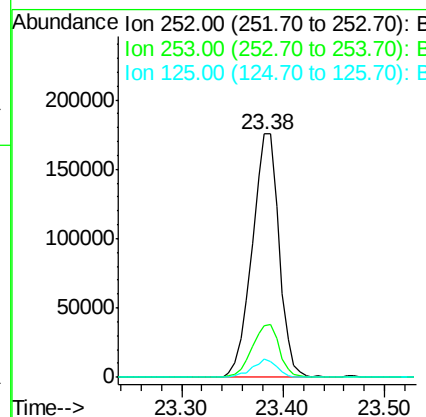
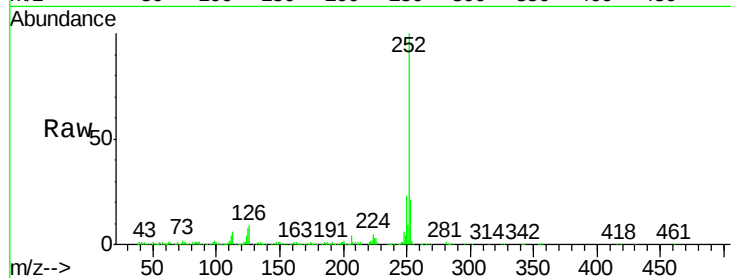
#89
Benzo(a)pyrene
Concen: 39.93 ng
RT: 23.38 min Scan# 3522
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	21.0	16.8	25.2
125	7.5	6.0	9.0

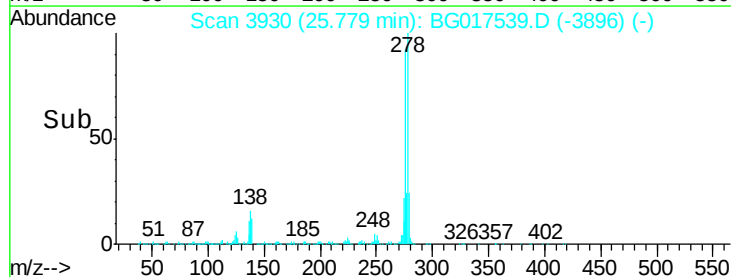
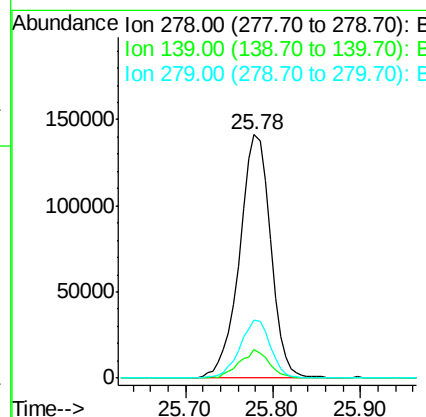
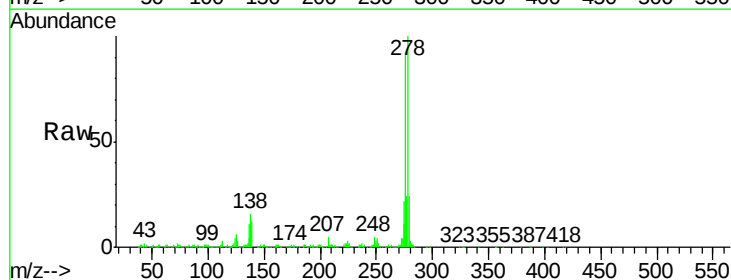
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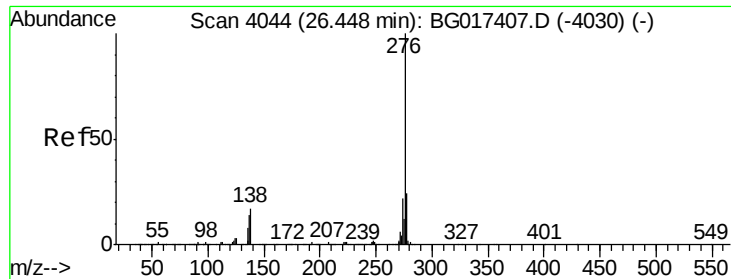
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#90
Dibenzo(a,h)anthracene
Concen: 40.38 ng
RT: 25.78 min Scan# 3930
Delta R.T. 0.00 min
Lab File: BG017539.D
Acq: 8 Jun 2015 12:19

Tgt Ion	Ratio	Resp Lower	Resp Upper
278	100		
139	11.6	9.3	13.9
279	23.8	19.0	28.6





#91
 Benzo(g,h,i)perylene
 Concen: 39.61 ng
 RT: 26.47 min Scan# 4048
 Delta R.T. 0.00 min
 Lab File: BG017539.D
 Acq: 8 Jun 2015 12:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt	Ion:276	Resp:	317521
Ion	Ratio	Lower	Upper
276	100		
277	25.7	20.6	30.8
138	13.3	10.6	16.0

Manual Integrations
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