

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060915\
 Data File : BG017585.D
 Acq On : 9 Jun 2015 23:11
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

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 6/10/2015 5:42:46 PM

Quant Time: Jun 10 06:35:50 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 10 05:08:16 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	12933	20.00	ng	0.00
21) Naphthalene-d8	10.36	136	51995	20.00	ng	0.00
38) Acenaphthene-d10	14.25	164	33844	20.00	ng	0.00
63) Phenanthrene-d10	17.00	188	82012	20.00	ng	-0.01
75) Chrysene-d12	21.20	240	110442	20.00	ng	0.00
86) Perylene-d12	23.41	264	110015	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.16	112	59796	81.46	ng	0.00
7) Phenol-d6	6.78	99	75146	75.14	ng	0.00
23) Nitrobenzene-d5	8.73	82	94261	90.50	ng	0.00
41) 2,4,6-Tribromophenol	15.74	330	38123	81.10	ng	-0.01
44) 2-Fluorobiphenyl	12.86	172	192494	85.80	ng	0.00
78) Terphenyl-d14	19.64	244	442651	82.84	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.01	88	11892	35.99	ng	# 87
3) Pyridine	3.41	79	32002	36.26	ng	91
4) n-Nitrosodimethylamine	3.34	42	31985	55.30	ng	# 71
6) Aniline	6.90	93	51746	38.54	ng	96
8) 2-Chlorophenol	7.14	128	34127	39.31	ng	97
9) Benzaldehyde	6.71	77	23347	34.39	ng	97
10) Phenol	6.81	94	39781	38.73	ng	98
11) bis(2-Chloroethyl)ether	7.01	93	31337	40.04	ng	87
12) 1,3-Dichlorobenzene	7.46	146	38652	39.83	ng	97
13) 1,4-Dichlorobenzene	7.61	146	40902	40.22	ng	95
14) 1,2-Dichlorobenzene	7.92	146	37056	38.92	ng	# 91
15) Benzyl Alcohol	7.82	79	36327	39.02	ng	94
16) 2,2'-oxybis(1-Chloropropan	8.12	45	53662	40.68	ng	95
17) 2-Methylphenol	8.05	107	30443	39.06	ng	91
18) Hexachloroethane	8.64	117	16980	41.85	ng	93
19) n-Nitroso-di-n-propylamine	8.39	70	30657	36.23	ng	# 82
20) 3+4-Methylphenols	8.38	107	41039	38.06	ng	91
22) Acetophenone	8.40	105	51984	40.79	ng	# 91
24) Nitrobenzene	8.78	77	48105	44.49	ng	99
25) Isophorone	9.30	82	83948	38.53	ng	98
26) 2-Nitrophenol	9.49	139	20427	40.73	ng	# 75
27) 2,4-Dimethylphenol	9.57	122	32410	39.75	ng	99
28) bis(2-Chloroethoxy)methane	9.79	93	39796	39.99	ng	97
29) 2,4-Dichlorophenol	10.04	162	33860	42.61	ng	94
30) 1,2,4-Trichlorobenzene	10.23	180	39128	41.87	ng	89
31) Naphthalene	10.41	128	112432	41.39	ng	99
32) Benzoic acid	9.74	122	19243	37.33	ng	97
33) 4-Chloroaniline	10.54	127	45937	38.11	ng	96
34) Hexachlorobutadiene	10.70	225	27685	45.52	ng	96
35) Caprolactam	11.32	113	15410	35.24	ng	98
36) 4-Chloro-3-methylphenol	11.70	107	42075	40.69	ng	97
37) 2-Methylnaphthalene	12.04	142	85287	40.84	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.42	216	43242	41.99	ng	96
40) Hexachlorocyclopentadiene	12.40	237	14956	29.32	ng	95

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060915\
 Data File : BG017585.D
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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Jun 10 06:35:50 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 10 05:08:16 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.68	196	30567	41.45	ng	96
43) 2,4,5-Trichlorophenol	12.77	196	33212	41.12	ng #	93
45) 1,1'-Biphenyl	13.07	154	104847	42.39	ng	94
46) 2-Chloronaphthalene	13.11	162	88140	42.61	ng	95
47) 2-Nitroaniline	13.34	65	33787	44.23	ng	97
48) Acenaphthylene	13.96	152	153041	42.01	ng	99
49) Dimethylphthalate	13.71	163	115279	39.13	ng	97
50) 2,6-Dinitrotoluene	13.83	165	27491	41.53	ng #	83
51) Acenaphthene	14.31	154	89499	41.67	ng	97
52) 3-Nitroaniline	14.17	138	27910	38.94	ng	81
53) 2,4-Dinitrophenol	14.39	184	11493	32.26	ng #	82
54) Dibenzofuran	14.65	168	133453	42.12	ng	95
55) 4-Nitrophenol	14.53	139	18133	32.18	ng	87
56) 2,4-Dinitrotoluene	14.63	165	38507	40.84	ng #	84
57) Fluorene	15.30	166	122477	42.63	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.89	232	31780	43.13	ng	94
59) Diethylphthalate	15.08	149	126192	39.46	ng	97
60) 4-Chlorophenyl-phenylether	15.30	204	62413	42.87	ng	93
61) 4-Nitroaniline	15.34	138	29851	37.82	ng #	70
62) Azobenzene	15.59	77	138575	45.59	ng	95
64) 4,6-Dinitro-2-methylphenol	15.40	198	24138	39.70	ng	87
65) n-Nitrosodiphenylamine	15.51	169	102616	41.95	ng	97
66) 4-Bromophenyl-phenylether	16.19	248	40517	44.63	ng	98
67) Hexachlorobenzene	16.31	284	43020	44.08	ng	98
68) Atrazine	16.47	200	44560	41.39	ng	93
69) Pentachlorophenol	16.67	266	19431	35.79	ng	95
70) Phenanthrene	17.04	178	191471	41.87	ng	99
71) Anthracene	17.13	178	193269	42.31	ng	97
72) Carbazole	17.41	167	186456	41.34	ng	98
73) Di-n-butylphthalate	17.98	149	241655	41.84	ng #	98
74) Fluoranthene	19.07	202	260469	43.56	ng	96
76) Benzidine	19.26	184	115839	30.52	ng	99
77) Pyrene	19.43	202	269067	39.55	ng	99
79) Butylbenzylphthalate	20.34	149	120929	41.08	ng	96
80) Benzo(a)anthracene	21.18	228	288999	42.55	ng	98
81) 3,3'-Dichlorobenzidine	21.12	252	103605	40.83	ng	98
82) Chrysene	21.23	228	259667	42.22	ng	99
83) Bis(2-ethylhexyl)phthalate	21.11	149	185656	43.73	ng	97
84) Di-n-octyl phthalate	21.98	149	297811	41.84	ng	96
85) Indeno(1,2,3-cd)pyrene	25.67	276	328122	42.49	ng	97
87) Benzo(b)fluoranthene	22.75	252	278753m	39.98	ng	
88) Benzo(k)fluoranthene	22.79	252	281375	42.18	ng	97
89) Benzo(a)pyrene	23.32	252	262799	41.10	ng	97
90) Dibenzo(a,h)anthracene	25.67	278	276794	41.66	ng	96
91) Benzo(g,h,i)perylene	26.36	276	259465	41.03	ng #	94

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

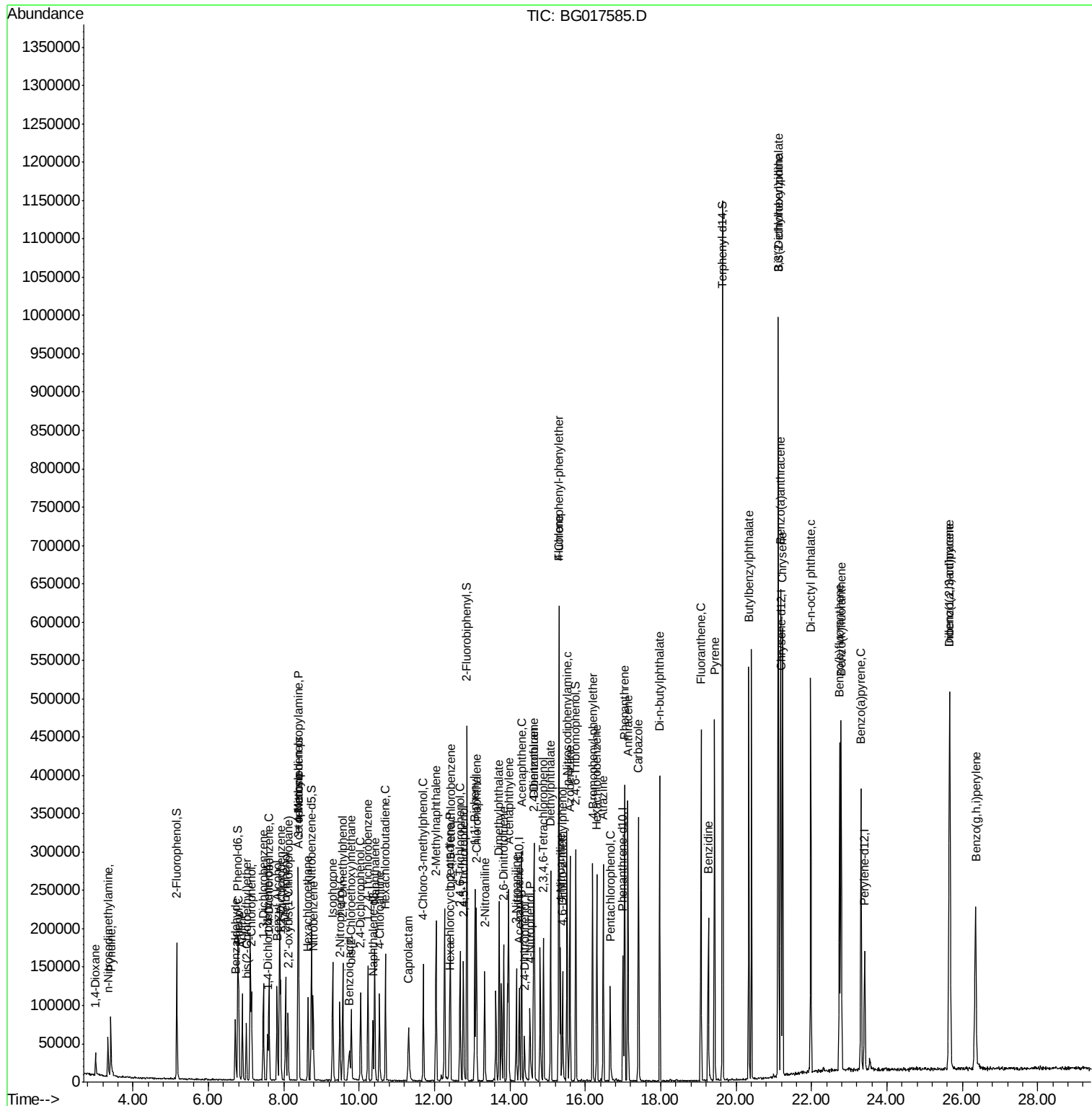
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Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060915\  
Data File : BG017585.D  
Acq On    : 9 Jun 2015 23:11  
Operator  : TP/IZ  
Sample    : SSTCCCC040  
Misc      :  
ALS Vial  : 2 Sample Multiplier: 1
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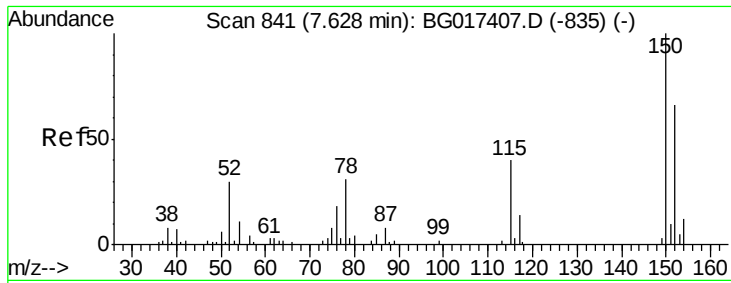
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED

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Quant Time: Jun 10 06:35:50 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 10 05:08:16 2015
Response via : Initial Calibration





#1

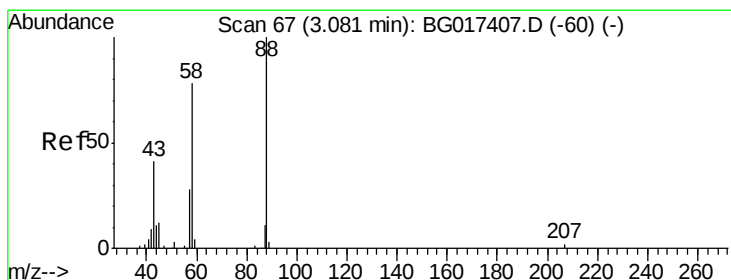
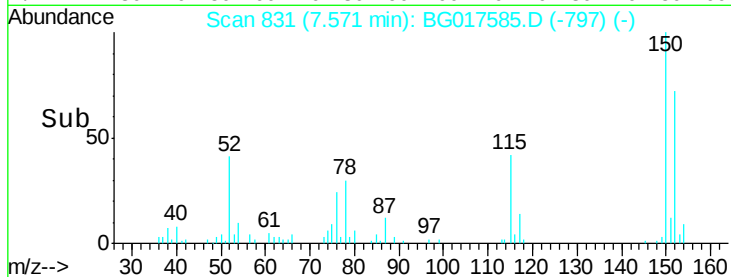
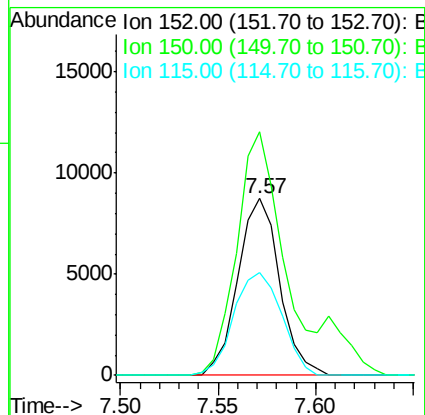
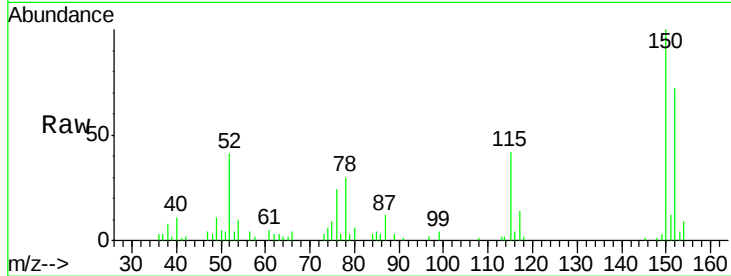
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.57 min Scan# 831
Delta R.T. 0.00 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
152	100		
150	137.9	121.7	182.5
115	58.5	48.6	73.0

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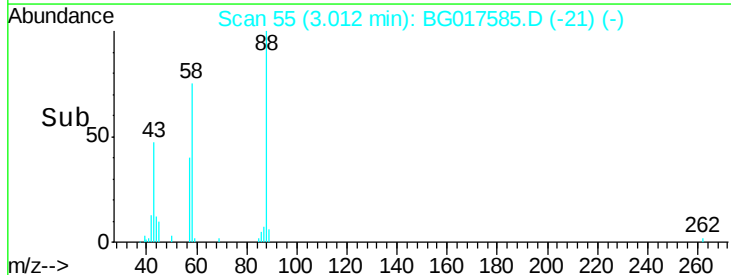
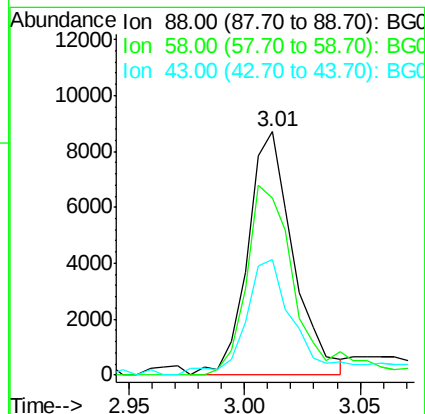
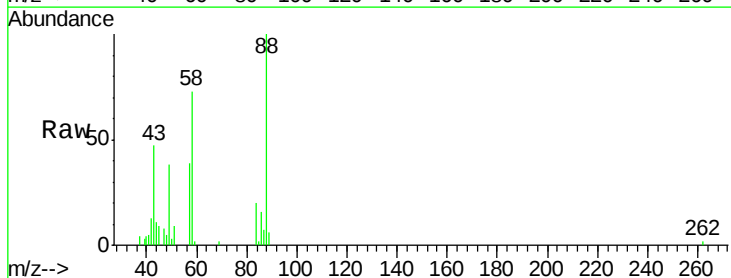
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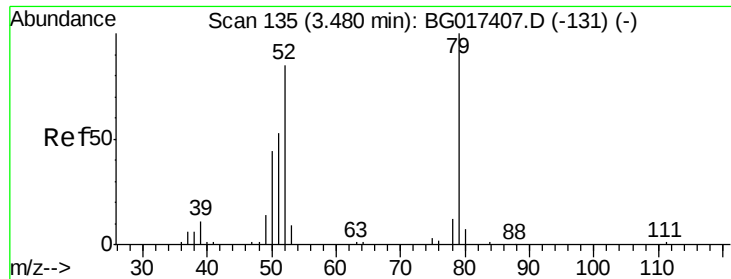


#2

1,4-Dioxane
Concen: 35.99 ng
RT: 3.01 min Scan# 55
Delta R.T. 0.00 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Lower	Upper
88	100		
58	84.4	59.0	88.6
43	51.8	34.5	51.7#





#3

Pyridine

Concen: 36.26 ng

RT: 3.41 min Scan# 123

Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Instrument :

BNA_G

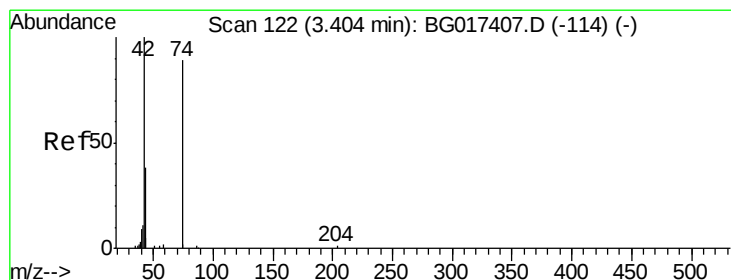
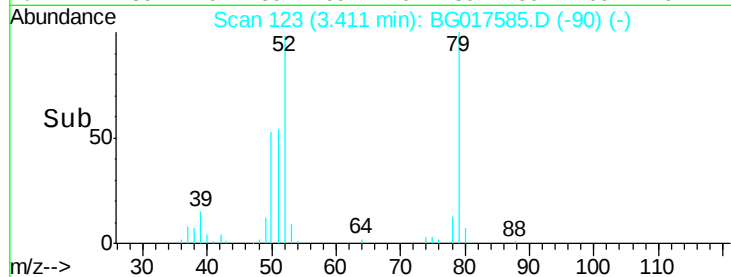
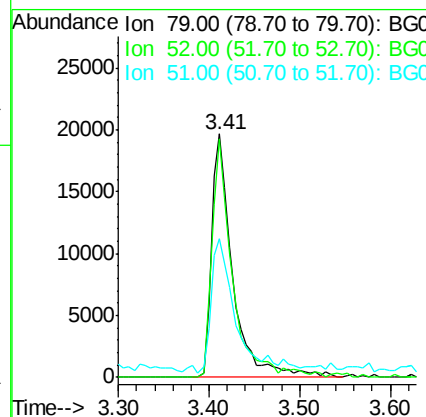
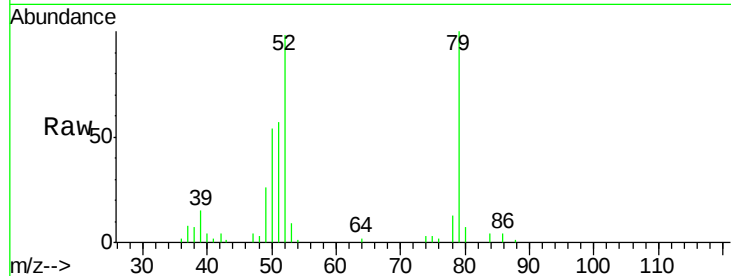
ClientSampleId :

SSTDCCC040

Tgt Ion:	79	Resp:	32002
Ion	Ratio	Lower	Upper
79	100		
52	98.0	68.3	102.5
51	56.8	45.0	67.4

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 55.30 ng

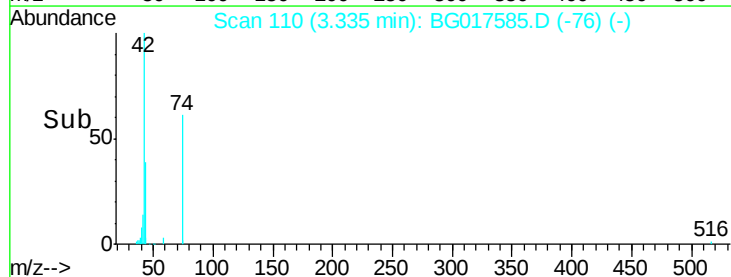
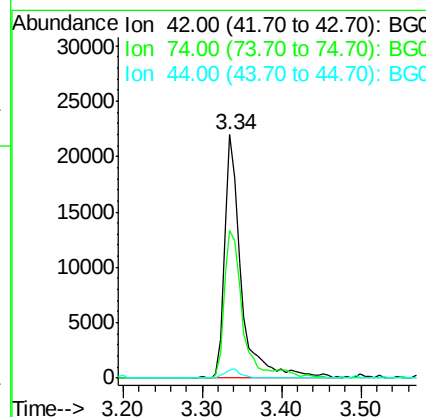
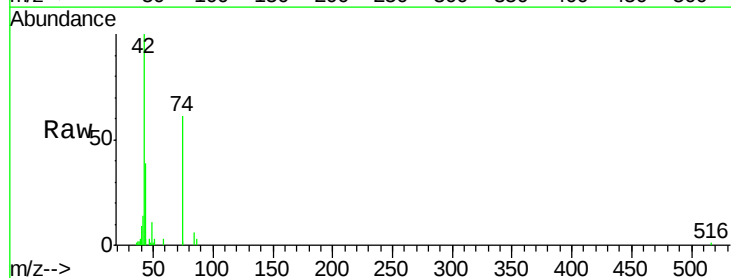
RT: 3.34 min Scan# 110

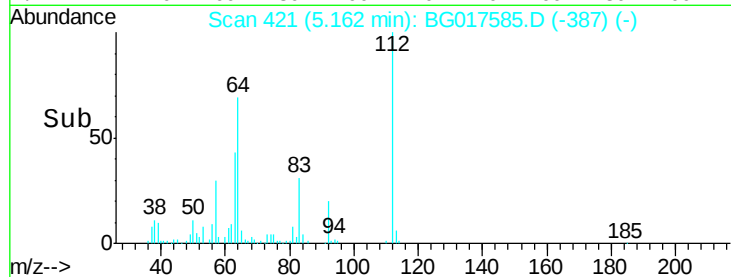
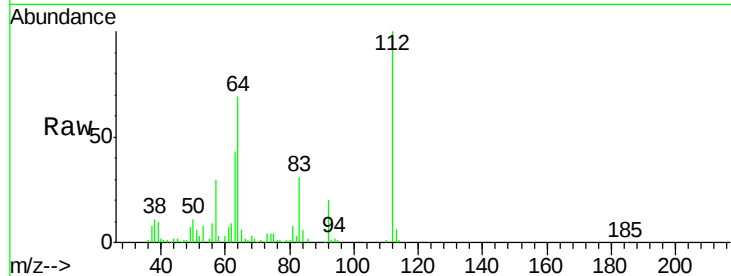
Delta R.T. 0.00 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Tgt Ion:	42	Resp:	31985
Ion	Ratio	Lower	Upper
42	100		
74	60.8	71.4	107.2#
44	3.1	4.5	6.7#





#5

2-Fluorophenol

Concen: 81.46 ng

RT: 5.16 min Scan# 421

Delta R.T. 0.00 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Tgt Ion:	112	Resp:	59796
Ion Ratio	Lower	Upper	
112	100		
64	69.0	51.6	77.4
63	43.4	33.3	49.9

Instrument :

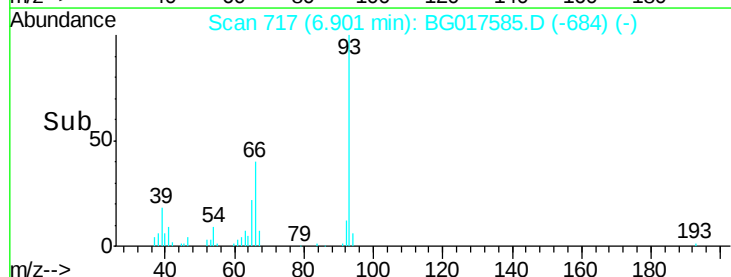
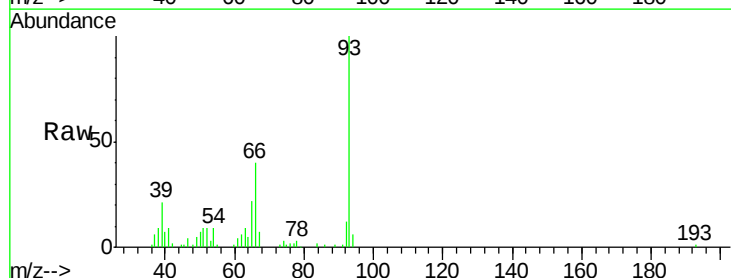
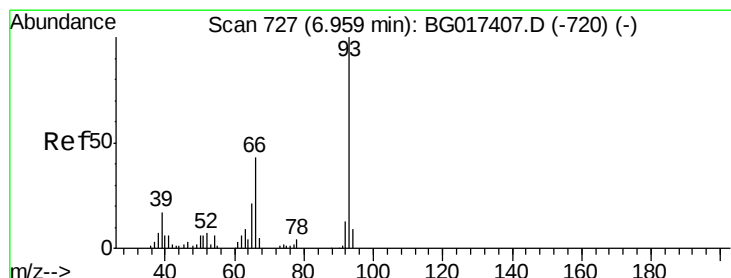
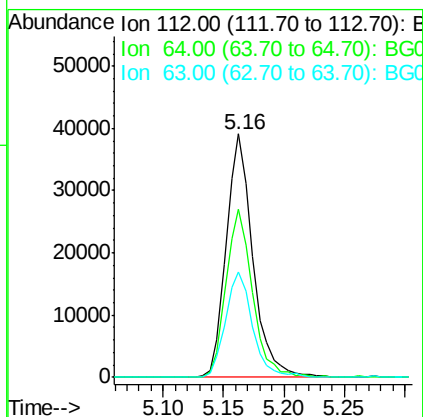
BNA_G

ClientSampleId :

SSTDCCC040

Manual Integrations
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#6

Aniline

Concen: 38.54 ng

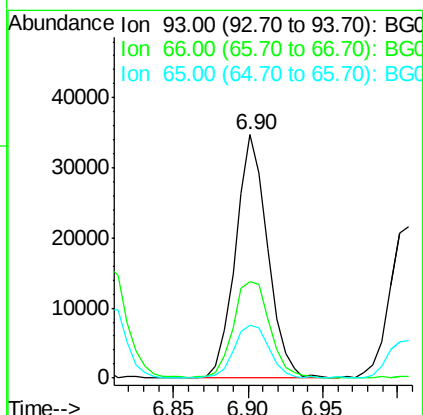
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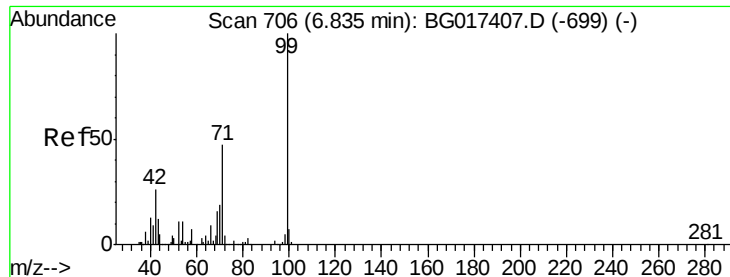
Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Tgt Ion:	93	Resp:	51746
Ion Ratio	Lower	Upper	
93	100		
66	39.6	34.3	51.5
65	21.6	17.0	25.4





#7

Phenol-d6

Concen: 75.14 ng

RT: 6.78 min Scan# 697

Delta R.T. 0.00 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Instrument :

BNA_G

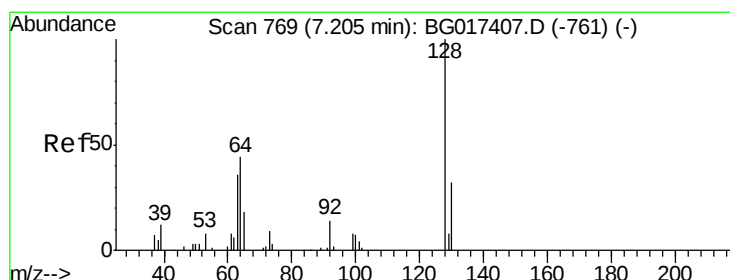
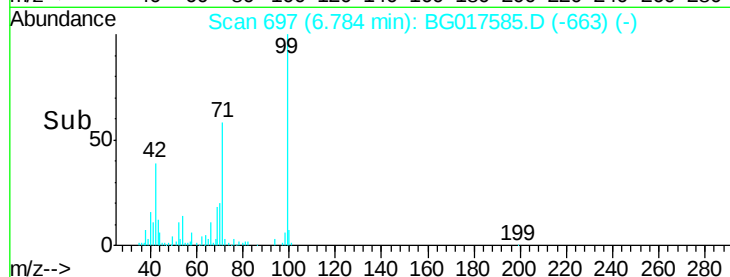
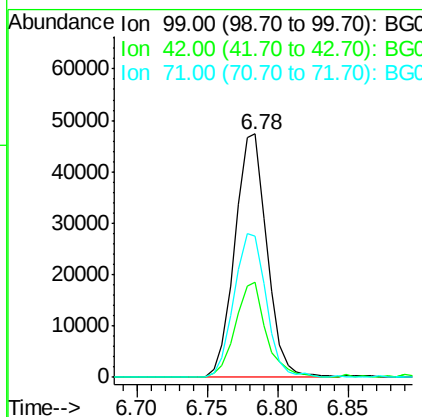
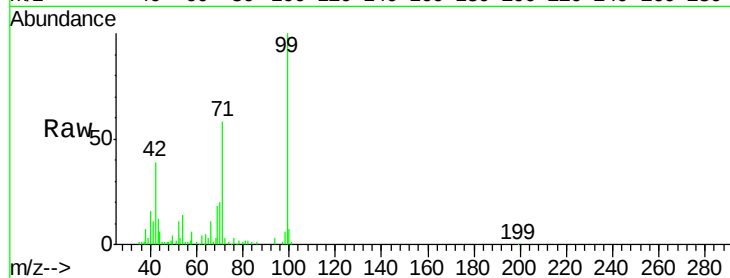
ClientSampleId :

SSTDCCC040

Tgt Ion:	99	Resp:	75146
Ion Ratio	Lower	Upper	
99	100		
42	39.1	21.0	31.6#
71	58.3	37.2	55.8#

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#8

2-Chlorophenol

Concen: 39.31 ng

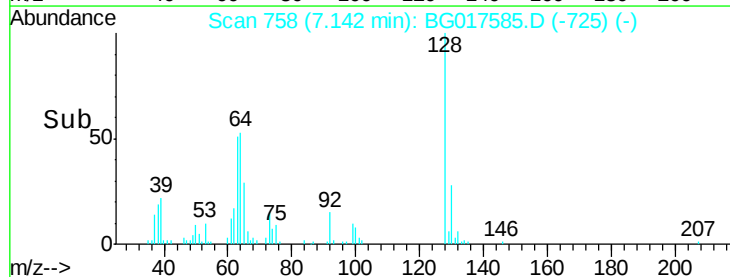
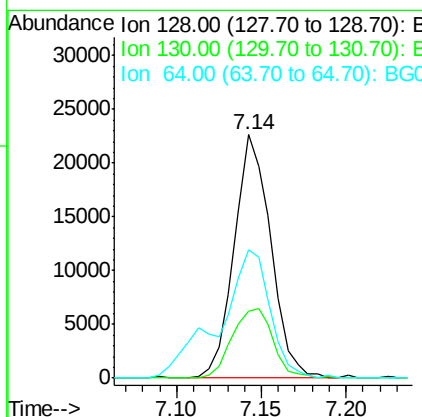
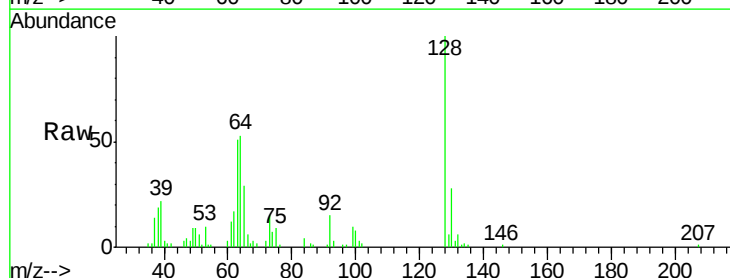
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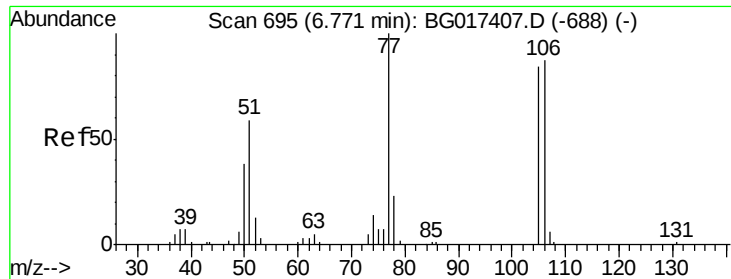
Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Tgt Ion:	128	Resp:	34127
Ion Ratio	Lower	Upper	
128	100		
130	27.5	11.7	51.7
64	52.6	32.5	72.5





#9

Benzaldehyde

Concen: 34.39 ng

RT: 6.71 min Scan# 685

Delta R.T. 0.00 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Instrument :

BNA_G

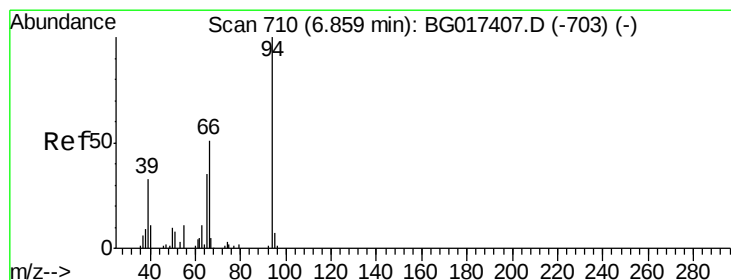
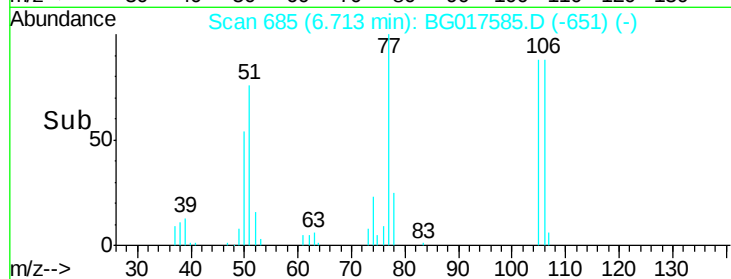
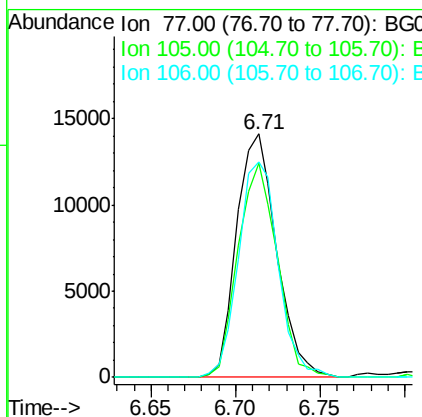
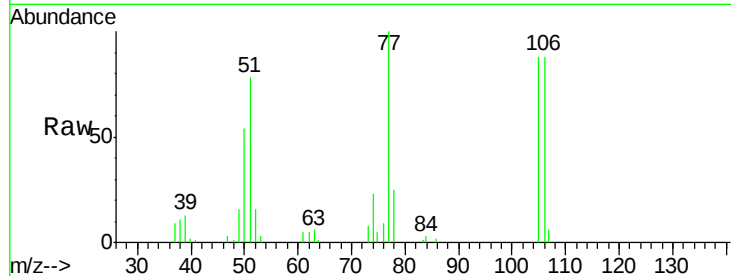
ClientSampleId :

SSTDCCC040

Tgt Ion:	77	Resp:	23347
Ion	Ratio	Lower	Upper
77	100		
105	87.8	64.0	104.0
106	88.3	67.2	107.2

Manual Integrations
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#10

Phenol

Concen: 38.73 ng

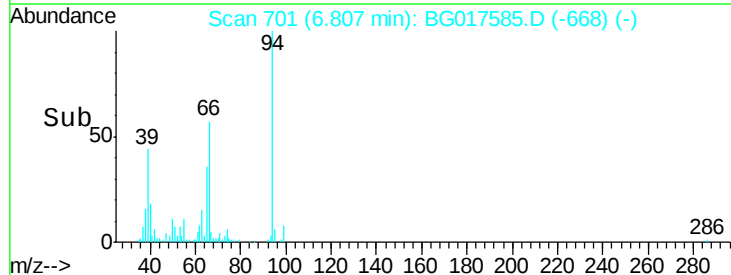
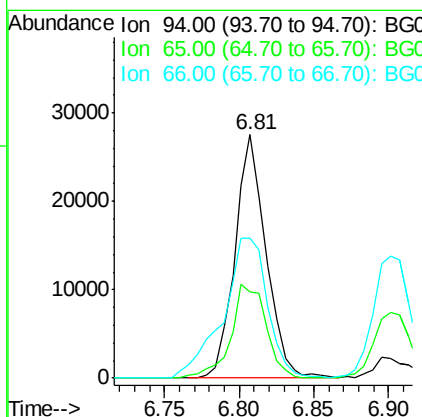
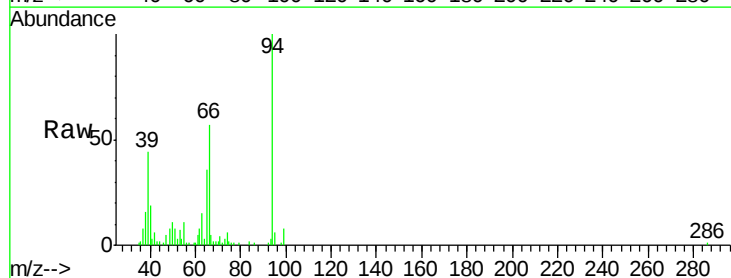
RT: 6.81 min Scan# 701

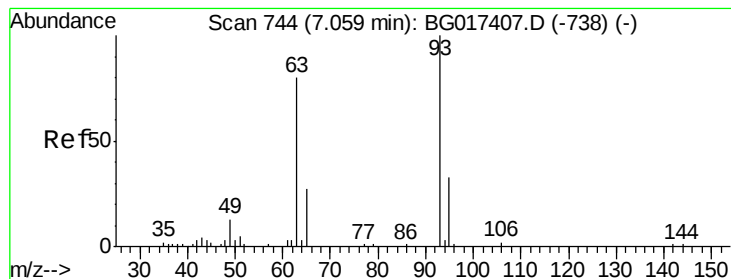
Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Tgt Ion:	94	Resp:	39781
Ion	Ratio	Lower	Upper
94	100		
65	35.5	15.9	55.9
66	57.4	34.9	74.9





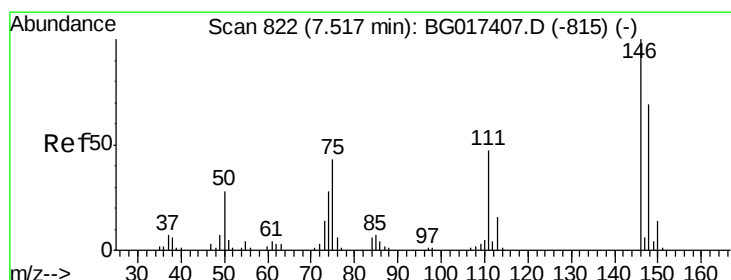
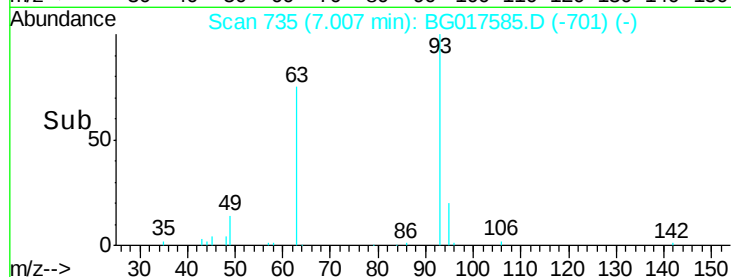
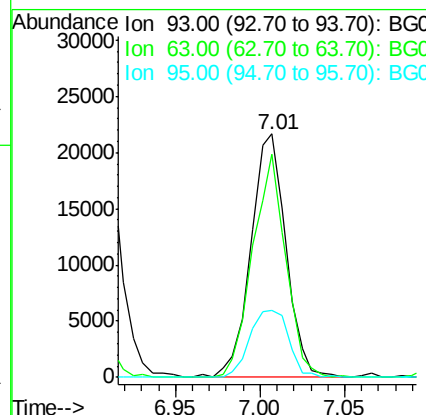
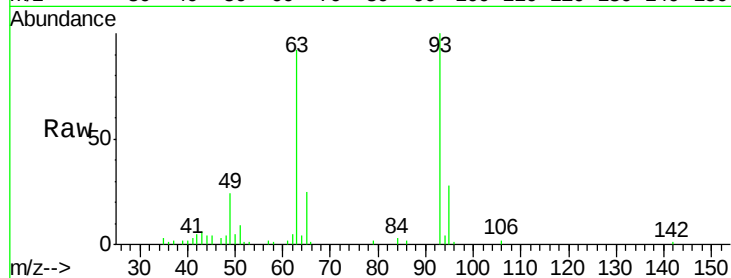
#11
 bis(2-Chloroethyl)ether
 Concen: 40.04 ng
 RT: 7.01 min Scan# 735
 Delta R.T. 0.00 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	93	Resp:	31337
Ion	Ratio	Lower	Upper
93	100		
63	91.7	59.7	99.7
95	27.6	13.2	53.2

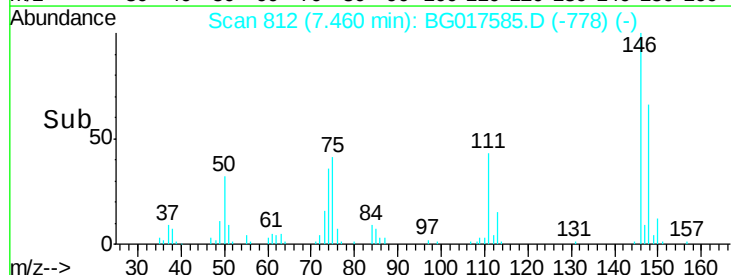
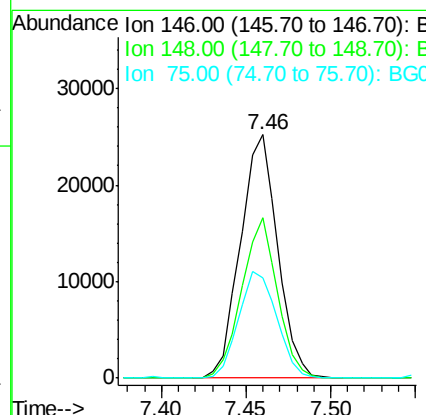
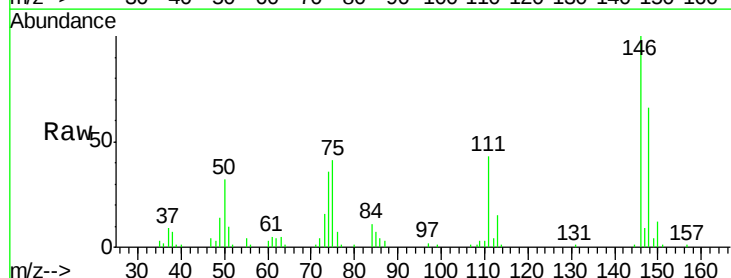
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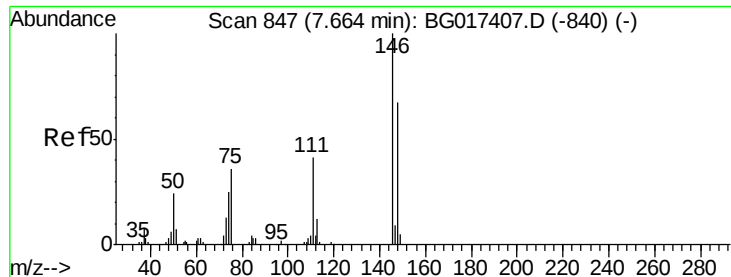
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#12
 1,3-Dichlorobenzene
 Concen: 39.83 ng
 RT: 7.46 min Scan# 812
 Delta R.T. 0.00 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion:	146	Resp:	38652
Ion	Ratio	Lower	Upper
146	100		
148	65.8	55.2	82.8
75	41.3	34.1	51.1





#13

1,4-Dichlorobenzene

Concen: 40.22 ng

RT: 7.61 min Scan# 837

Delta R.T. 0.00 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Instrument :

BNA_G

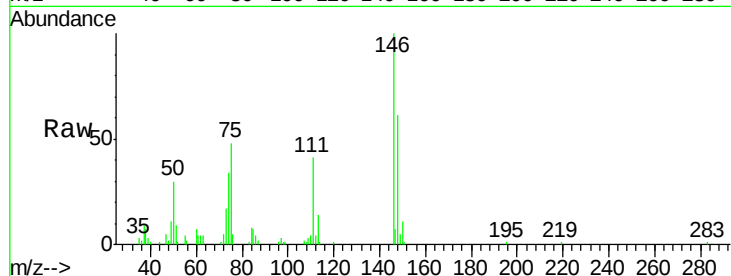
ClientSampleId :

SSTDCCC040

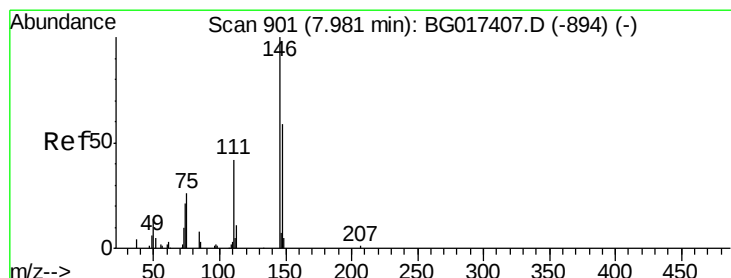
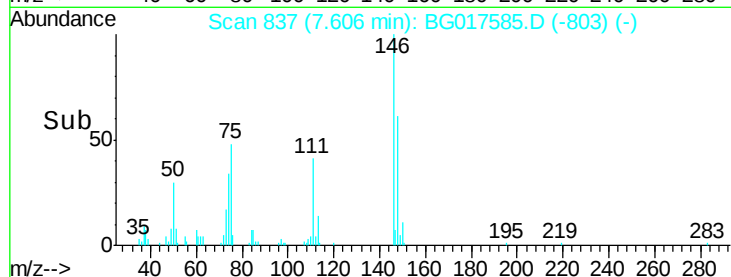
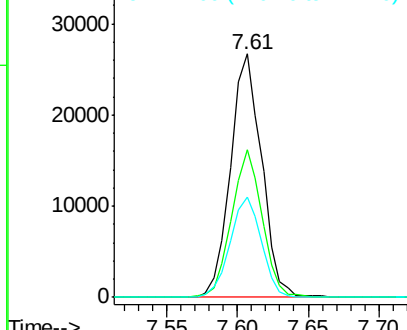
Tgt Ion:	146	Resp:	40902
Ion Ratio	Lower	Upper	
146	100		
148	60.6	53.2	79.8
111	41.0	33.2	49.8

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Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 38.92 ng

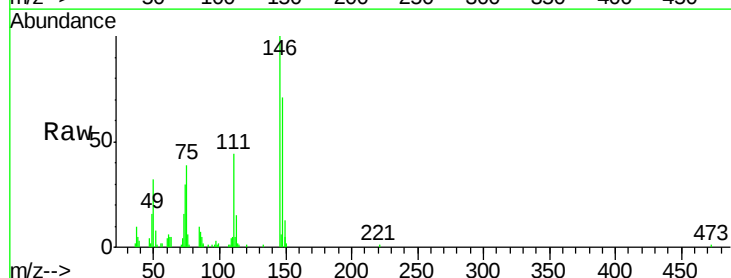
RT: 7.92 min Scan# 891

Delta R.T. 0.00 min

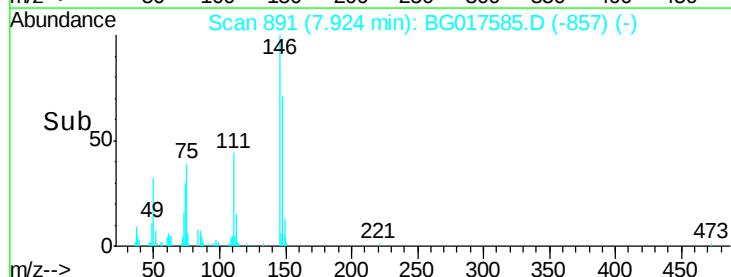
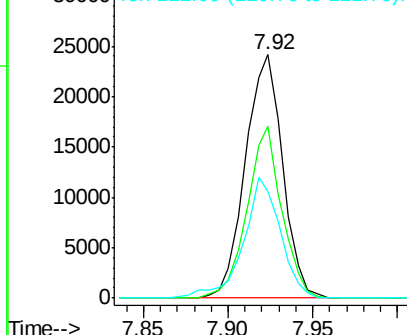
Lab File: BG017585.D

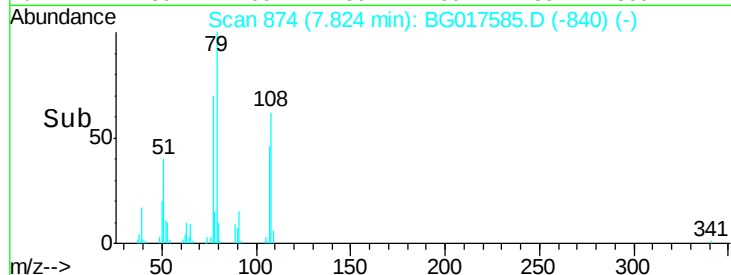
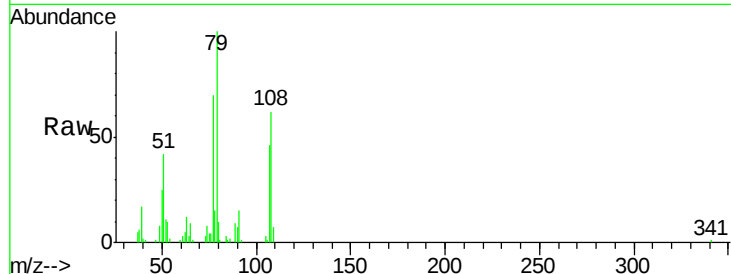
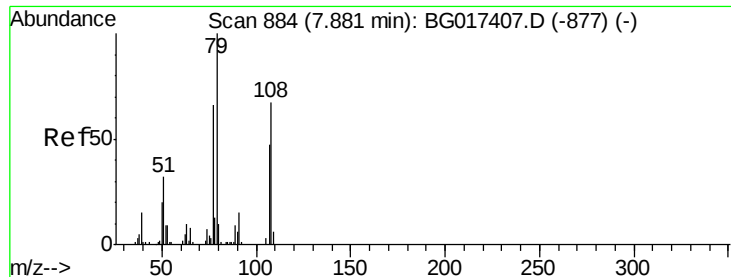
Acq: 9 Jun 2015 23:11

Tgt Ion:	146	Resp:	37056
Ion Ratio	Lower	Upper	
146	100		
148	70.5	46.9	70.3#
111	43.9	35.0	52.4



Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 39.02 ng

RT: 7.82 min Scan# 874

Delta R.T. 0.00 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Tgt Ion:	79	Resp:	36327
Ion	Ratio	Lower	Upper
79	100		
108	61.5	53.7	80.5
77	69.5	53.0	79.4

Instrument :

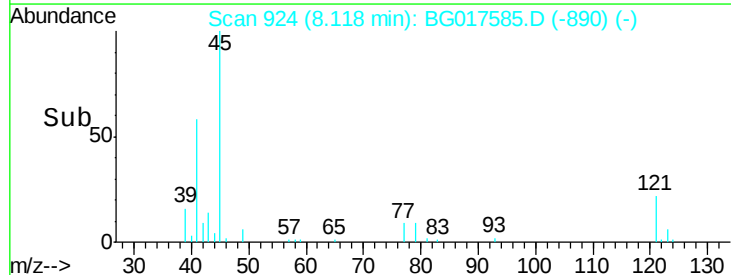
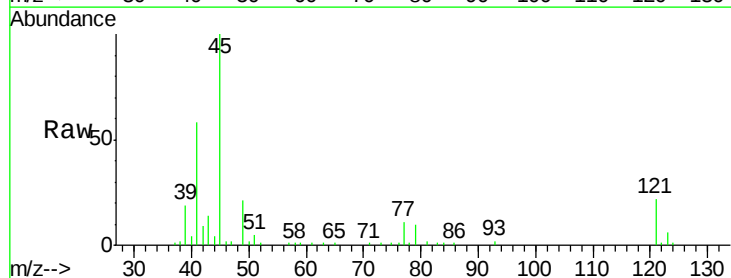
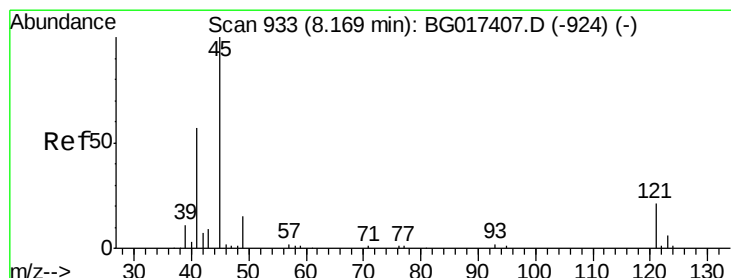
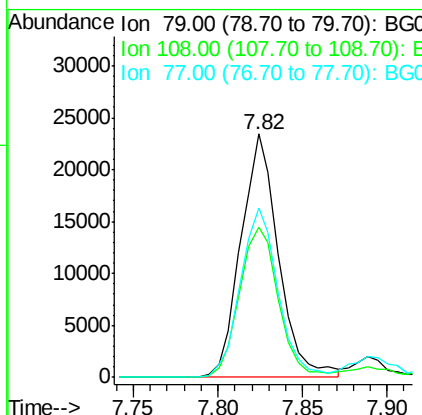
BNA_G

ClientSampleId :

SSTDCCC040

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 40.68 ng

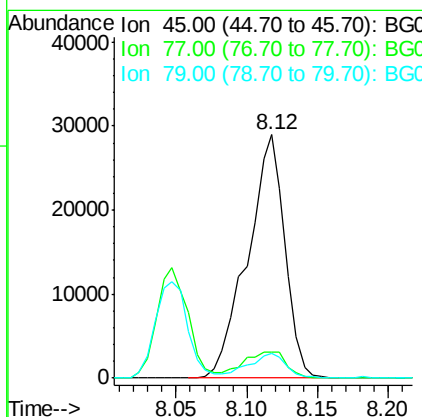
RT: 8.12 min Scan# 924

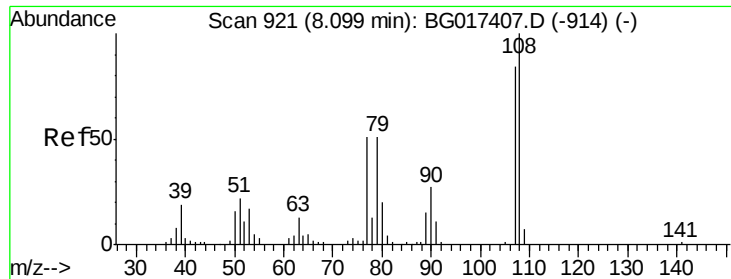
Delta R.T. 0.00 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Tgt Ion:	45	Resp:	53662
Ion	Ratio	Lower	Upper
45	100		
77	10.9	0.0	33.9
79	9.9	0.0	29.0





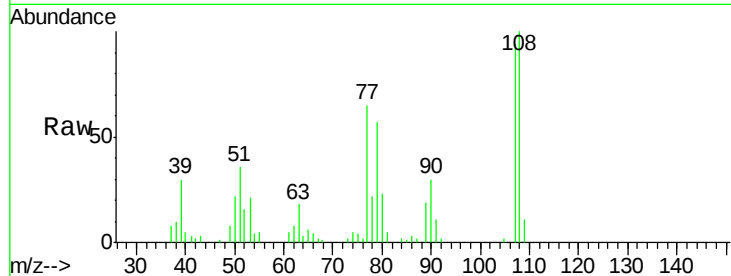
#17
2-Methylphenol
Concen: 39.06 ng
RT: 8.05 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	107	Resp:	30443
Ion Ratio	Lower	Upper	
107	100		
108	106.1	95.4	143.0
77	69.5	48.8	73.2
79	60.5	48.2	72.4

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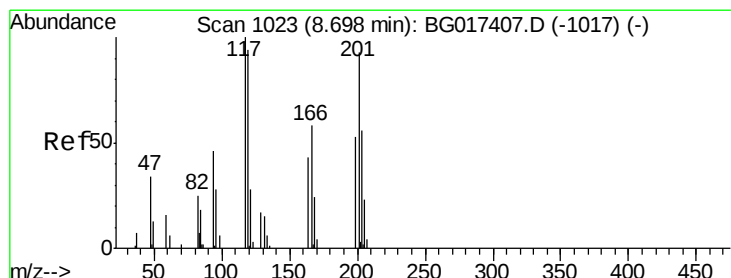
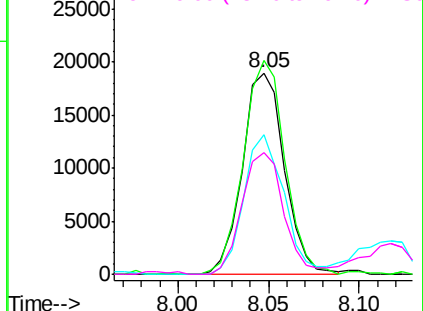
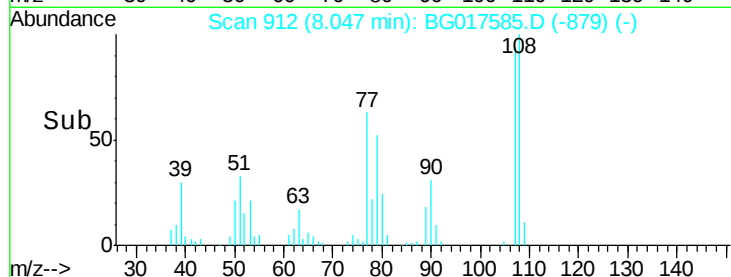
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

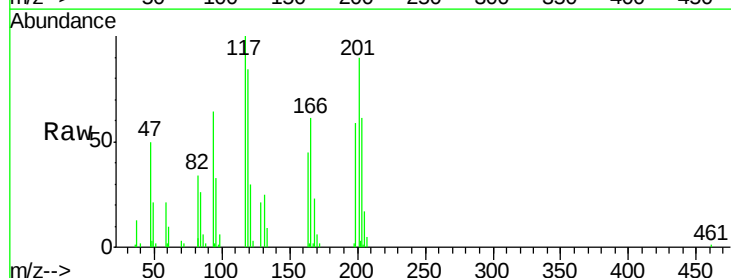
Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18
Hexachloroethane
Concen: 41.85 ng
RT: 8.64 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion:	117	Resp:	16980
Ion Ratio	Lower	Upper	
117	100		
119	83.6	75.0	112.4
201	90.1	74.2	111.2

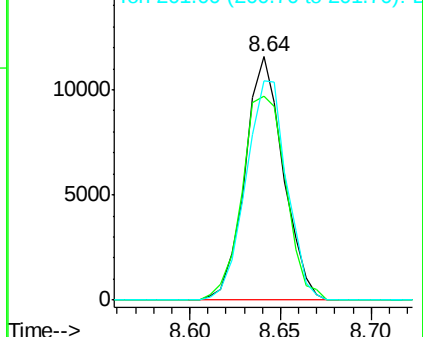
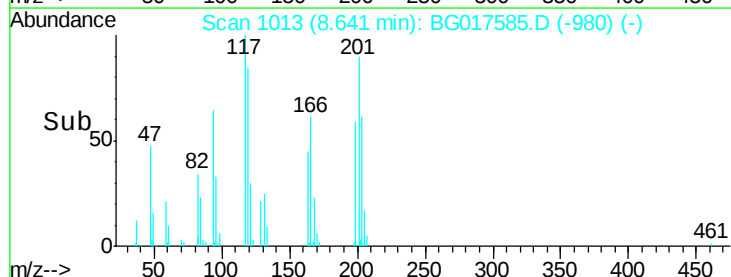


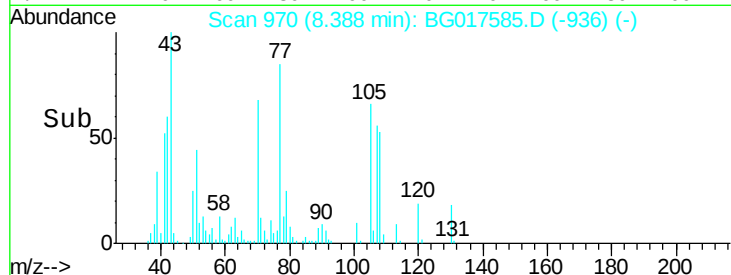
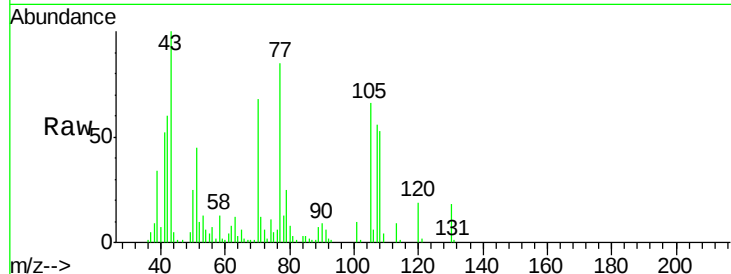
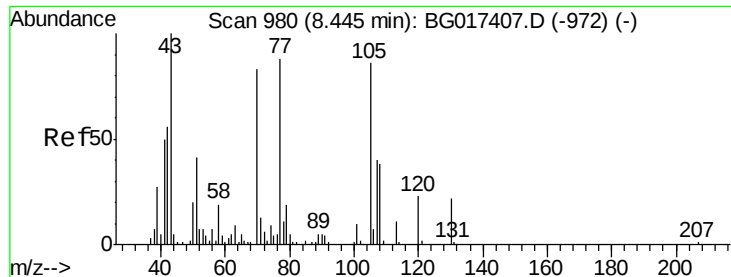
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





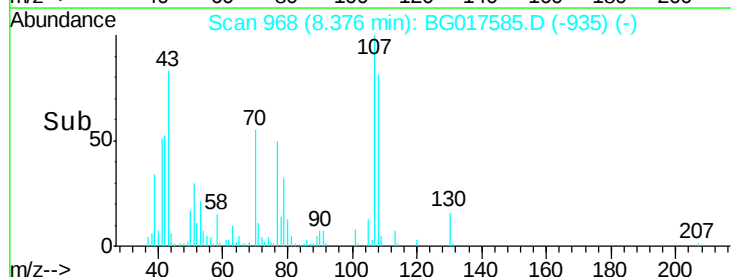
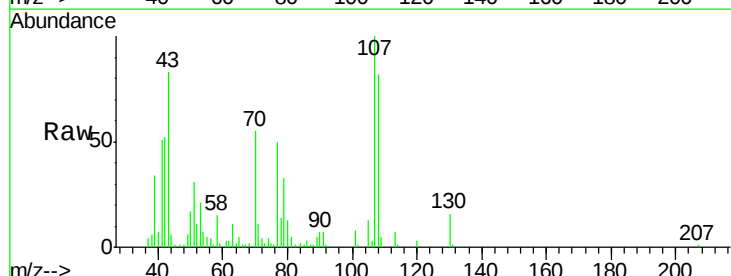
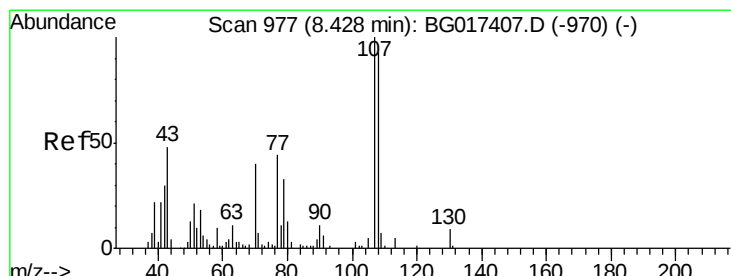
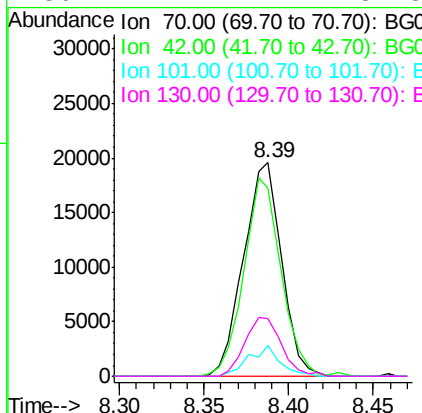
#19
n-Nitroso-di-n-propylamine
Concen: 36.23 ng
RT: 8.39 min Scan# 970
Delta R.T. 0.00 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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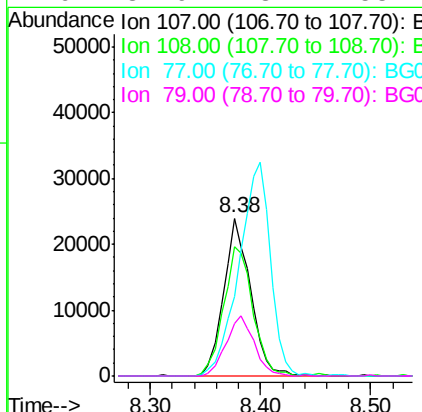
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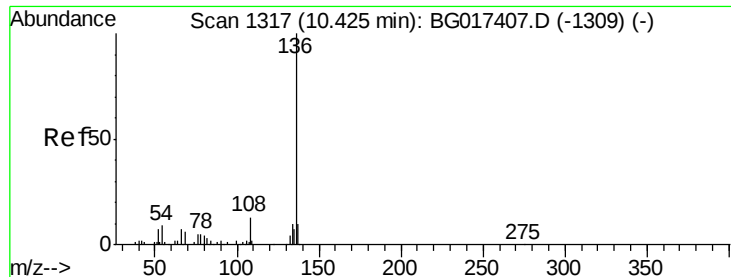
Tgt Ion	Ratio	Lower	Upper
70	100		
42	88.2	53.8	80.8#
101	14.3	9.5	14.3#
130	27.2	21.2	31.8



#20
3+4-Methylphenols
Concen: 38.06 ng
RT: 8.38 min Scan# 968
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Lower	Upper
107	100		
108	81.6	73.0	113.0
77	50.3	23.9	63.9
79	32.9	13.4	53.4





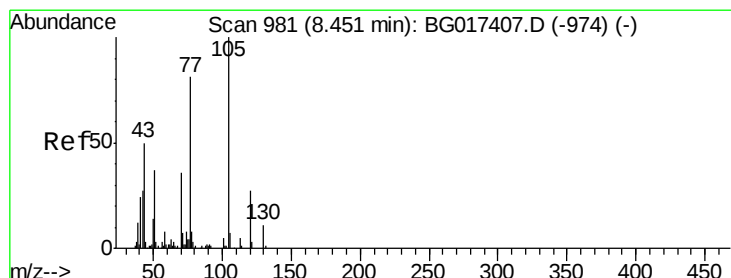
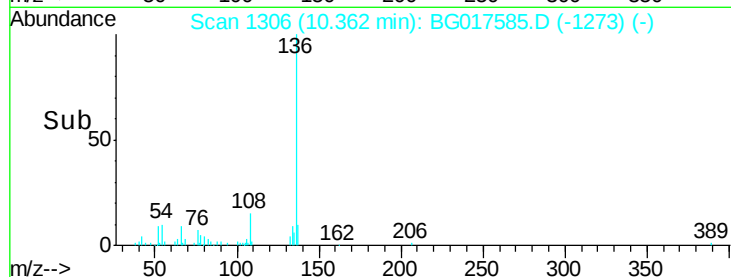
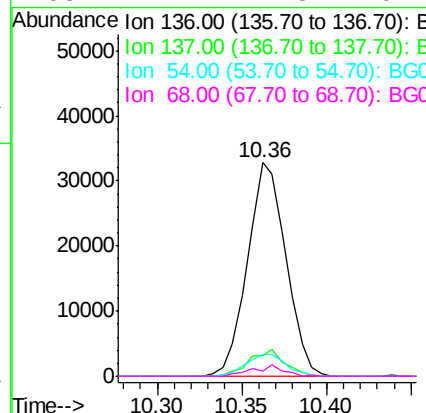
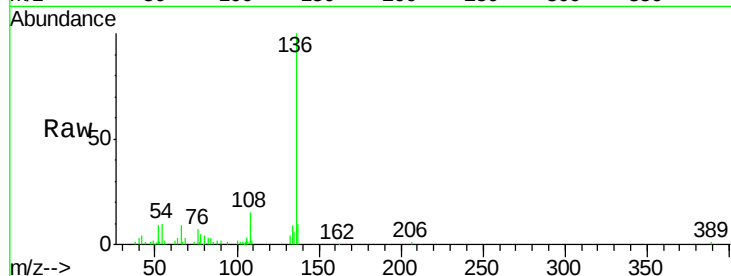
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.36 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	51995		
137	9.9	7.9	11.9	
54	10.1	7.2	10.8	
68	2.7	4.5	6.7	

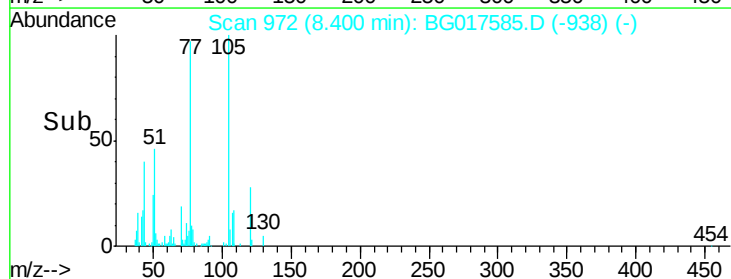
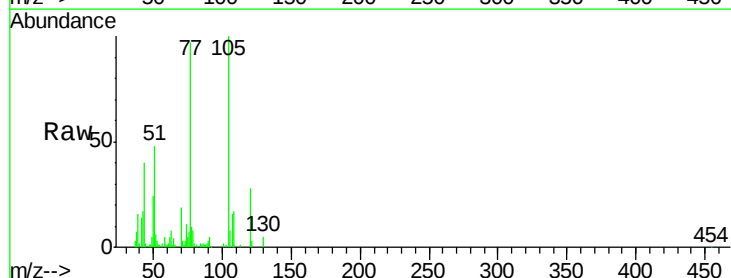
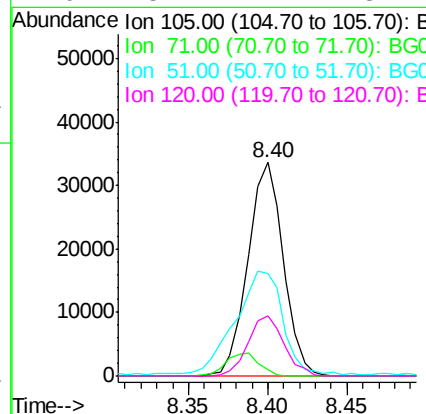
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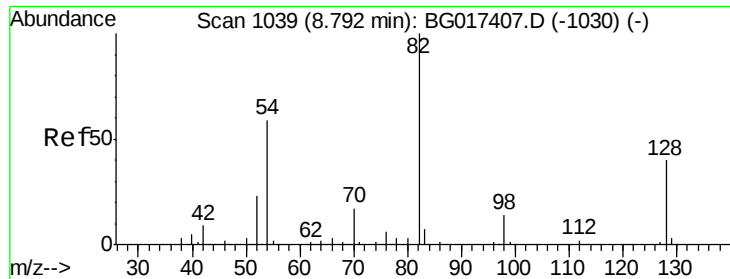
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#22
Acetophenone
Concen: 40.79 ng
RT: 8.40 min Scan# 972
Delta R.T. 0.00 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	51984		
71	3.2	5.3	7.9	
51	48.2	32.4	48.6	
120	28.1	21.4	32.2	





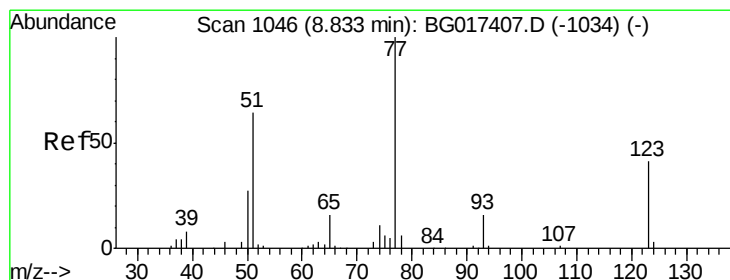
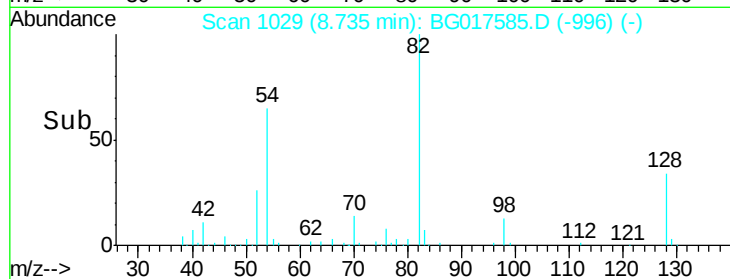
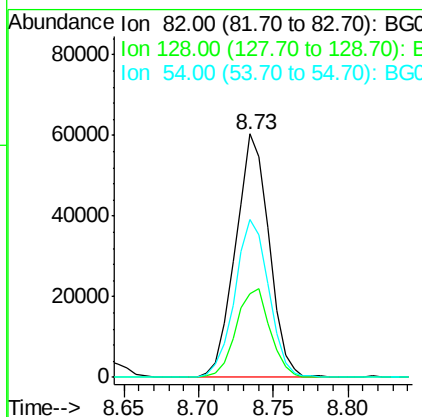
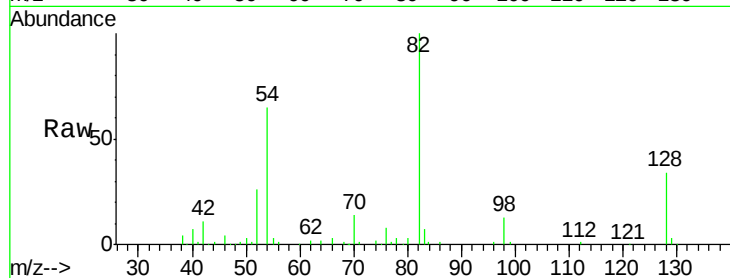
#23
Nitrobenzene-d5
Concen: 90.50 ng
RT: 8.73 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
82	100		
128	34.3	32.2	48.4
54	64.6	47.4	71.2

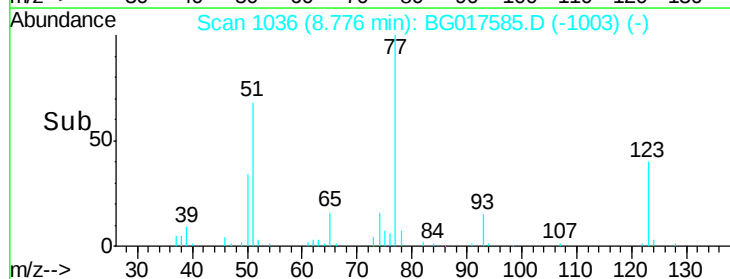
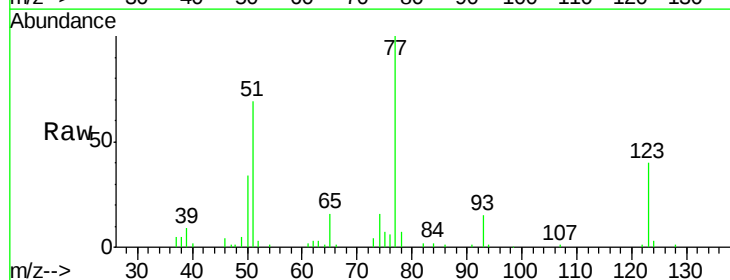
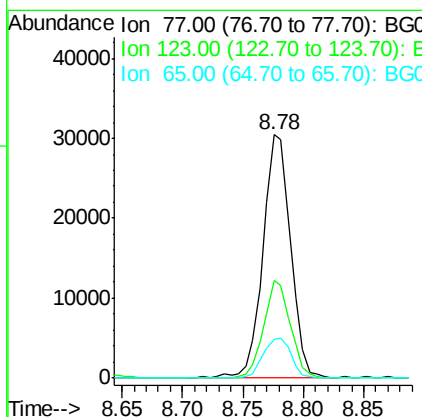
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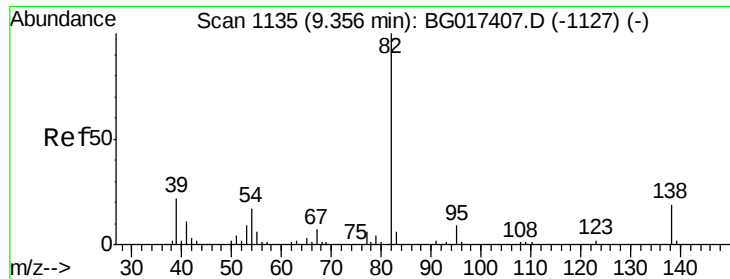
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#24
Nitrobenzene
Concen: 44.49 ng
RT: 8.78 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Lower	Upper
77	100		
123	40.1	32.6	49.0
65	15.9	12.8	19.2





#25

Isophorone

Concen: 38.53 ng

RT: 9.30 min Scan# 1125

Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Instrument :

BNA_G

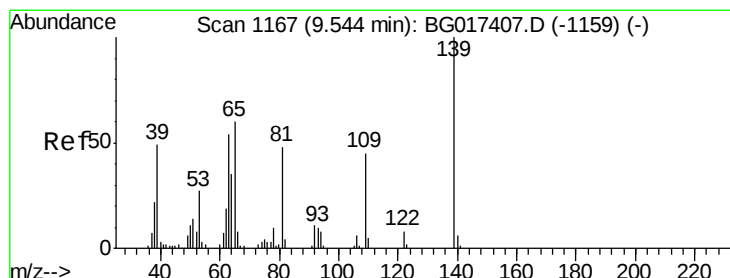
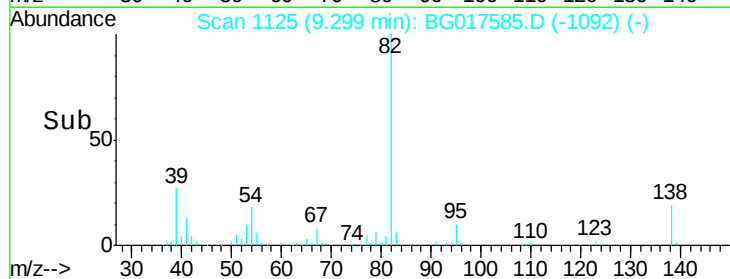
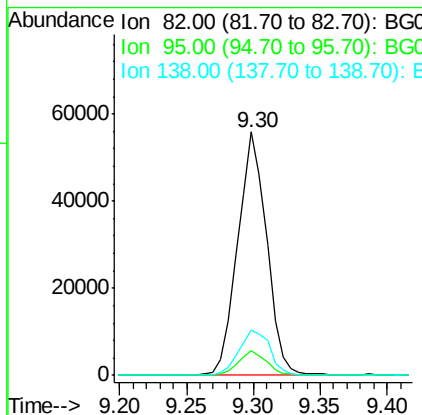
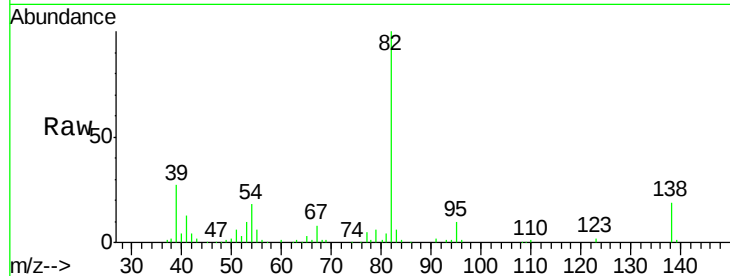
ClientSampleId :

SSTDCCC040

Tgt Ion:	82	Resp:	83948
Ion Ratio	Lower	Upper	
82	100		
95	10.0	7.1	10.7
138	18.8	15.5	23.3

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#26

2-Nitrophenol

Concen: 40.73 ng

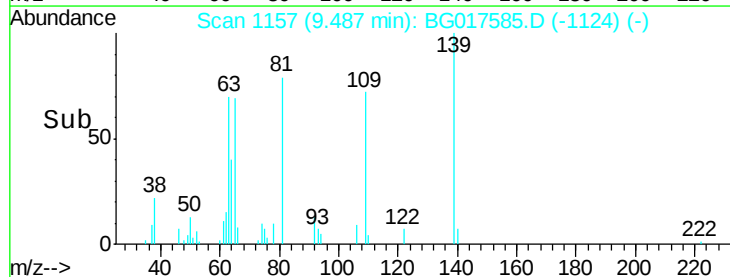
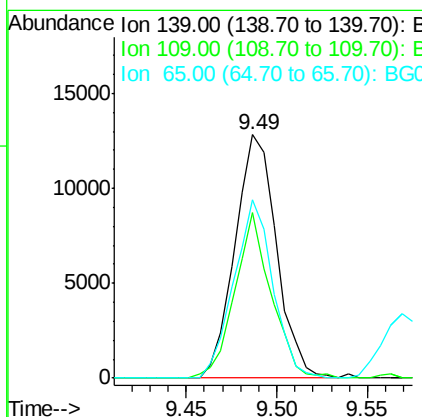
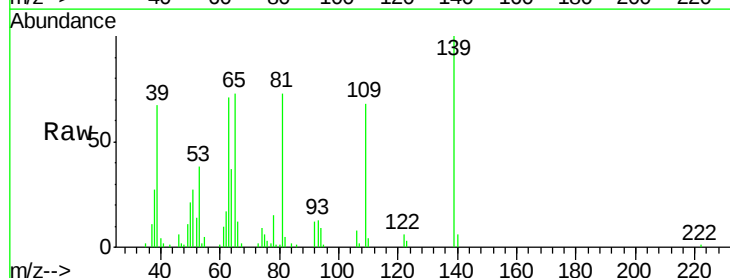
RT: 9.49 min Scan# 1157

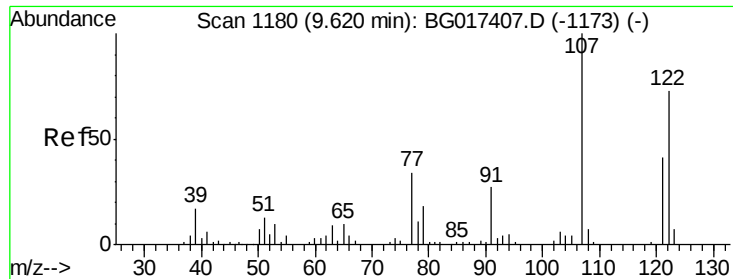
Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Tgt Ion:	139	Resp:	20427
Ion Ratio	Lower	Upper	
139	100		
109	68.2	35.7	53.5#
65	73.2	48.3	72.5#





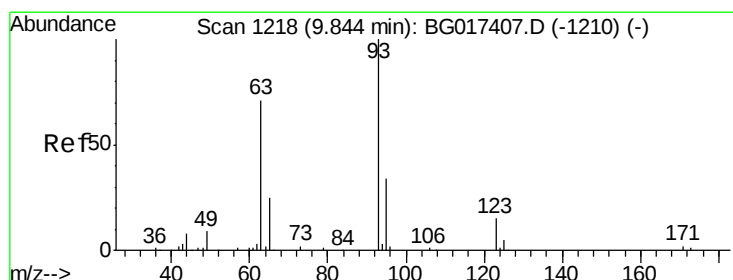
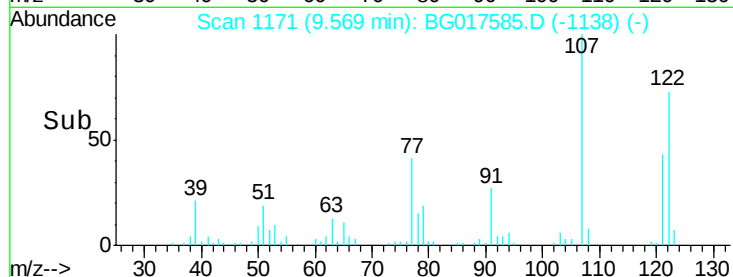
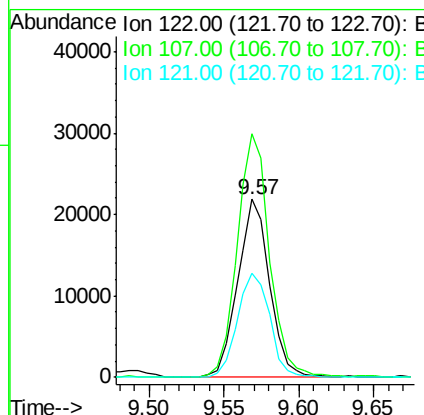
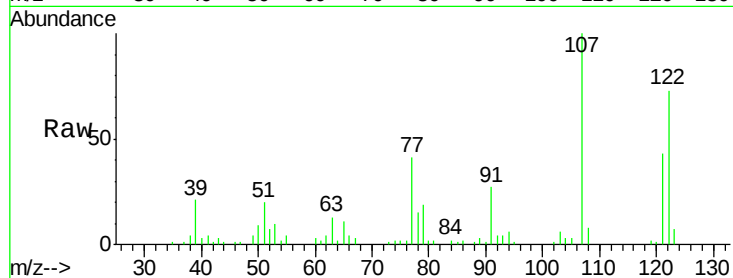
#27
 2,4-Dimethylphenol
 Concen: 39.75 ng
 RT: 9.57 min Scan# 1171
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
122	100		
107	136.7	109.2	163.8
121	58.2	44.3	66.5

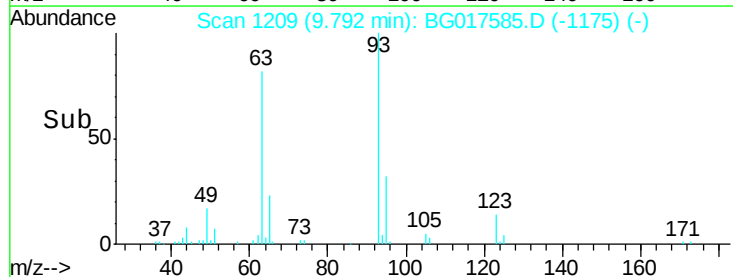
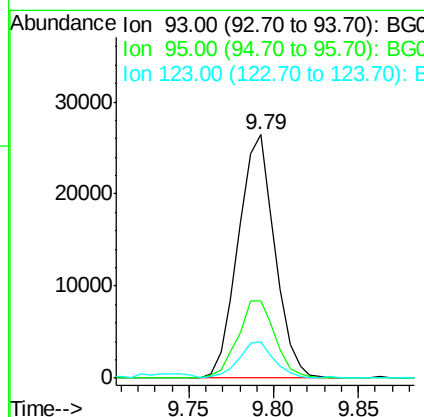
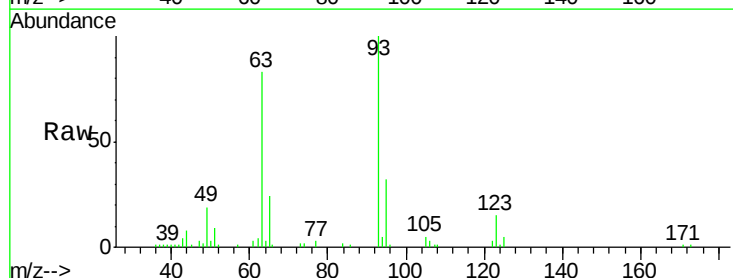
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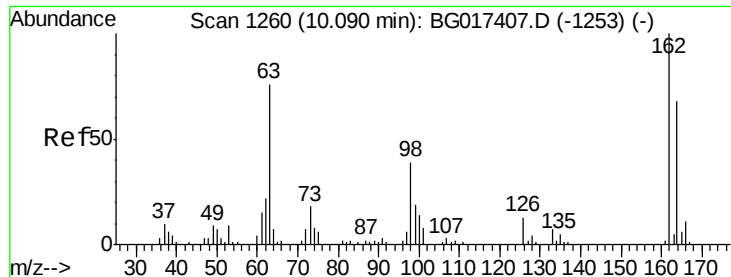
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#28
 bis(2-Chloroethoxy)methane
 Concen: 39.99 ng
 RT: 9.79 min Scan# 1209
 Delta R.T. 0.00 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.7	27.0	40.6
123	14.8	12.5	18.7





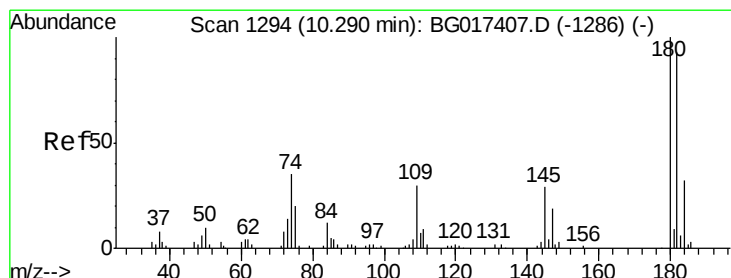
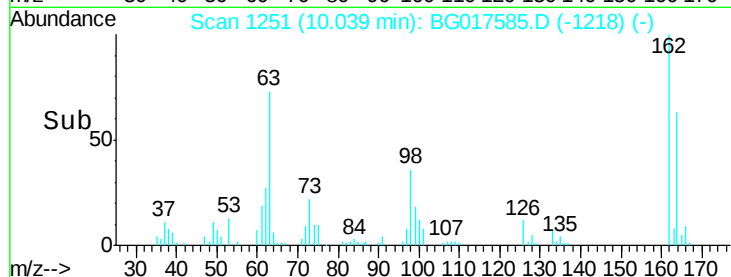
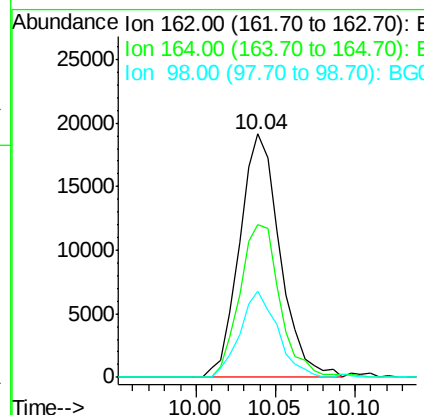
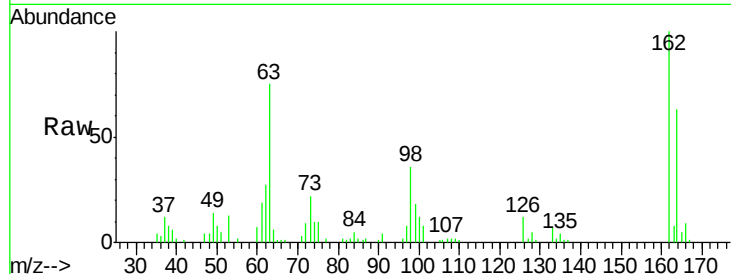
#29
 2,4-Dichlorophenol
 Concen: 42.61 ng
 RT: 10.04 min Scan# 1251
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	33860		
164	62.9	48.0	88.0	
98	35.6	18.9	58.9	

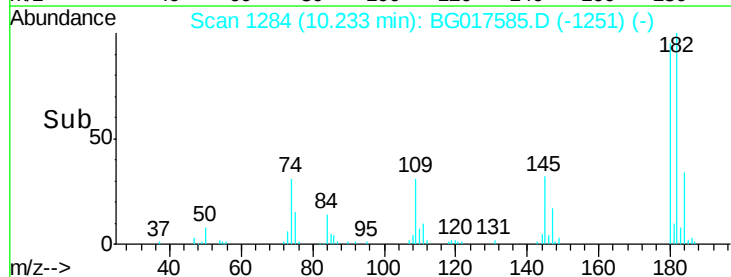
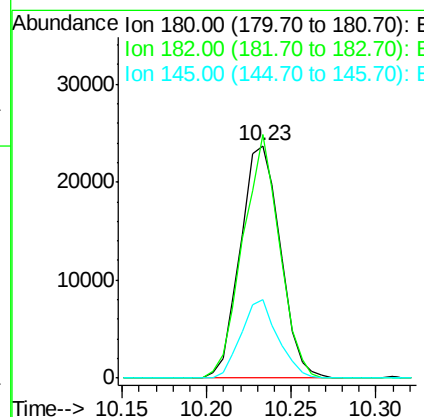
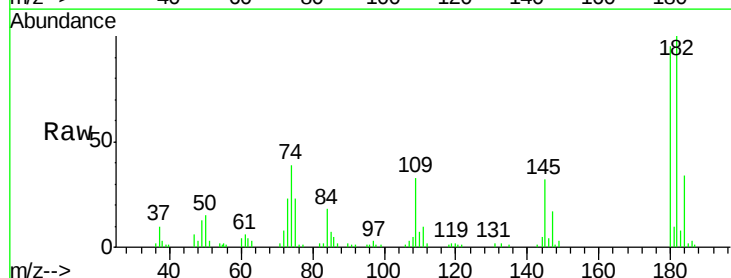
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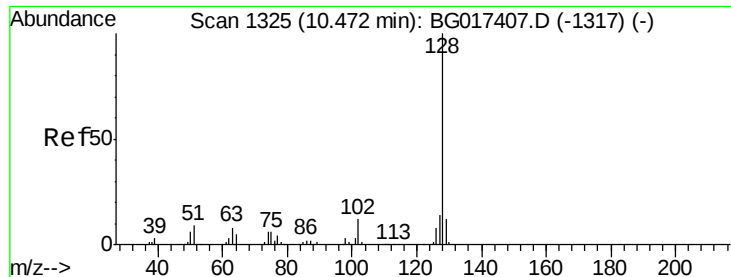
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#30
 1,2,4-Trichlorobenzene
 Concen: 41.87 ng
 RT: 10.23 min Scan# 1284
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	39128		
182	104.8	74.5	111.7	
145	33.6	23.5	35.3	





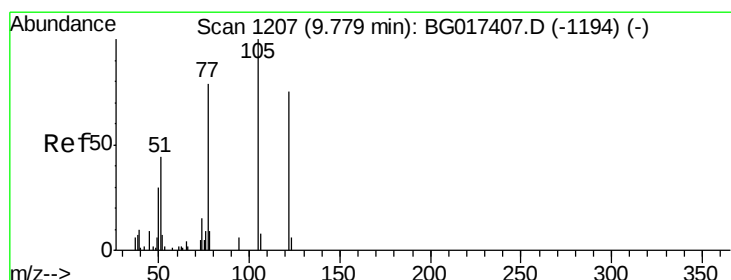
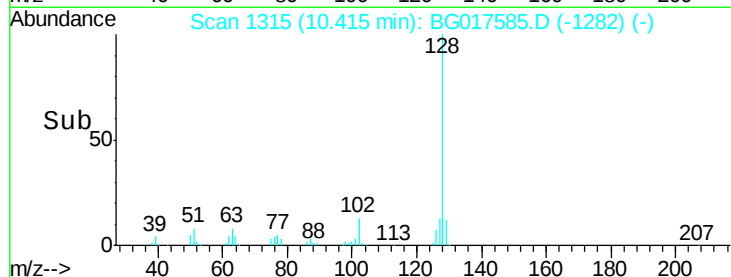
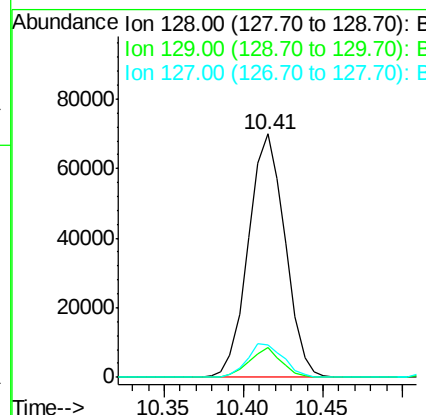
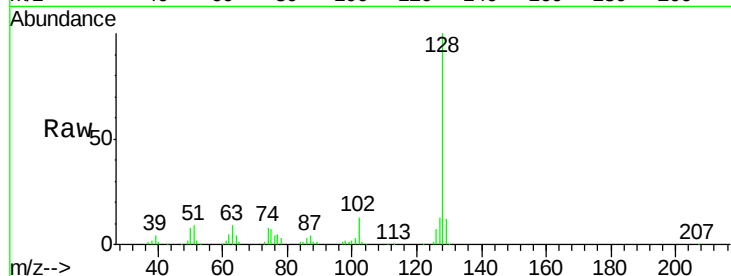
#31
Naphthalene
Concen: 41.39 ng
RT: 10.41 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
128	100		
129	12.4	9.2	13.8
127	13.4	10.9	16.3

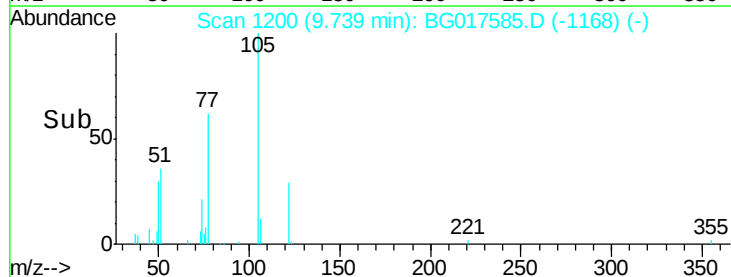
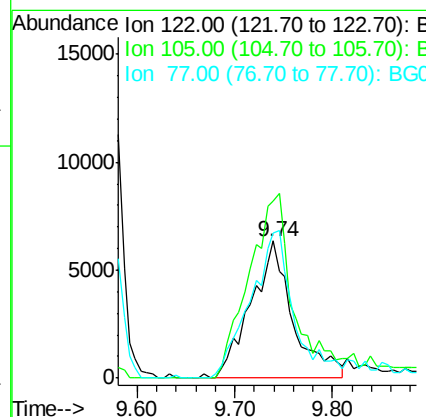
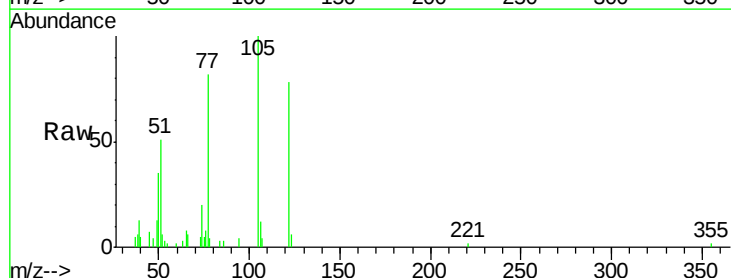
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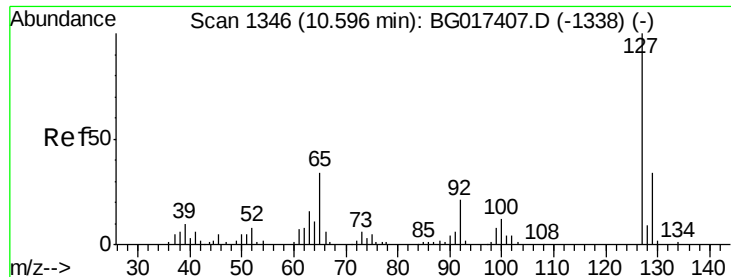
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#32
Benzoic acid
Concen: 37.33 ng
RT: 9.74 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp Lower	Resp Upper
122	100		
105	128.9	113.5	153.5
77	106.0	85.2	125.2





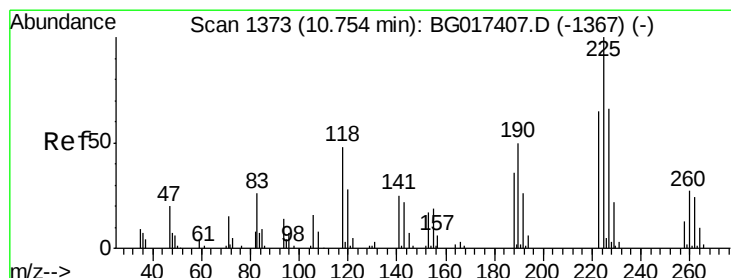
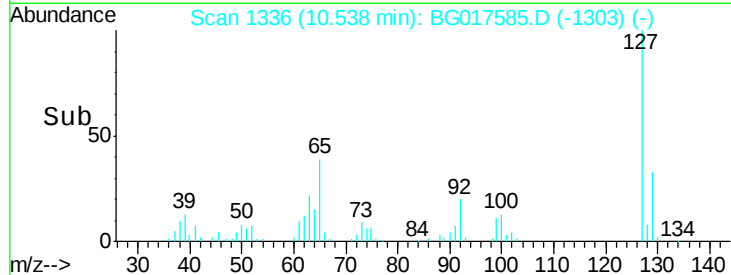
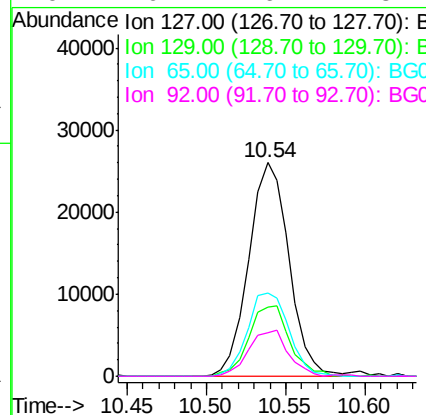
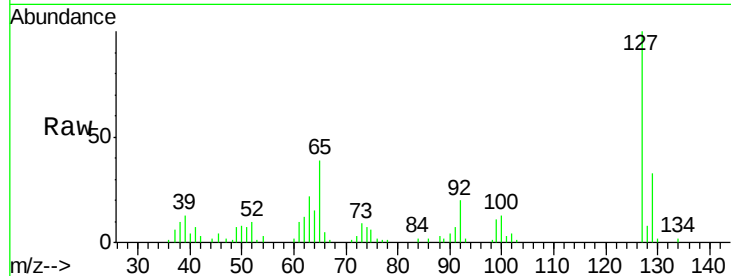
#33
4-Chloroaniline
Concen: 38.11 ng
RT: 10.54 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	45937		
129	32.6	27.1	40.7	
65	39.1	27.6	41.4	
92	20.2	16.7	25.1	

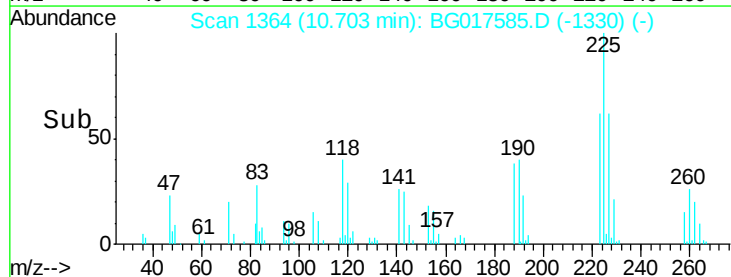
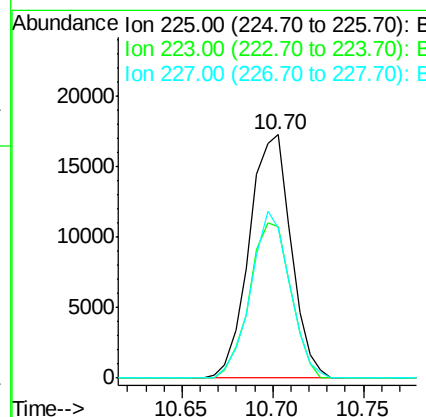
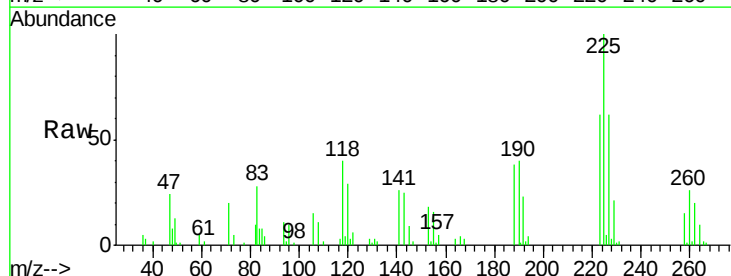
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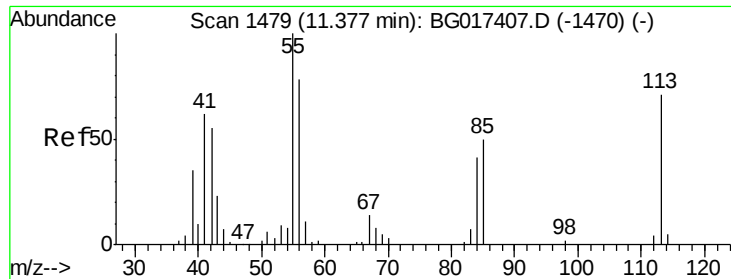
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#34
Hexachlorobutadiene
Concen: 45.52 ng
RT: 10.70 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	27685		
223	62.0	52.2	78.2	
227	61.8	52.6	78.8	





#35

Caprolactam

Concen: 35.24 ng

RT: 11.32 min Scan# 1469

Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Instrument :

BNA_G

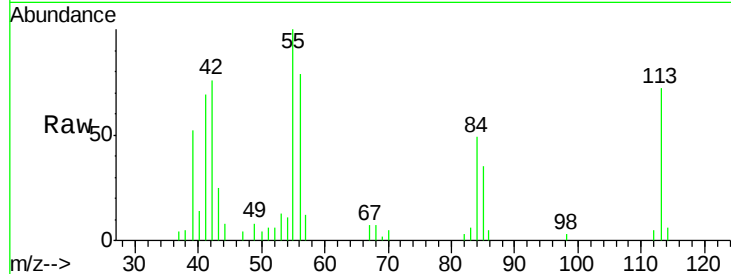
ClientSampleId :

SSTDCCC040

Tgt Ion:	113	Resp:	15410
Ion Ratio	Lower	Upper	
113	100		
55	138.2	121.6	161.6
56	108.9	89.8	129.8

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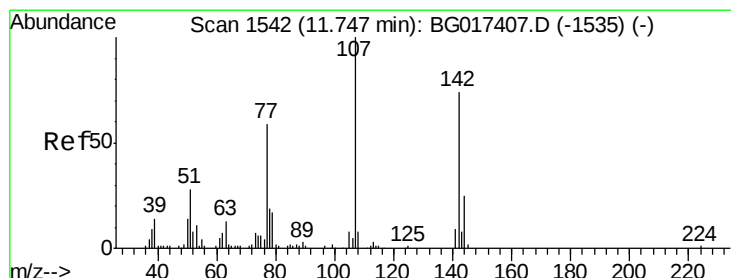
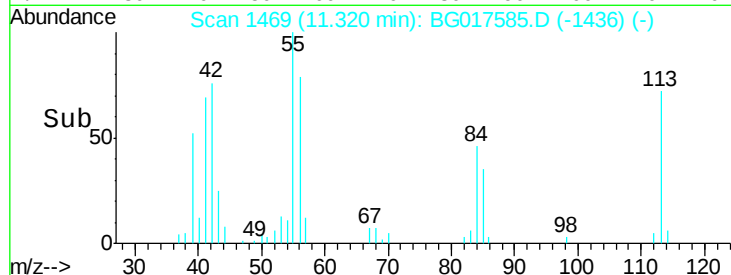
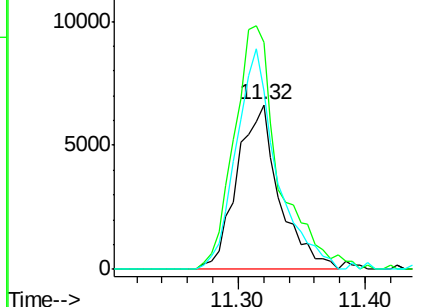
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 40.69 ng

RT: 11.70 min Scan# 1534

Delta R.T. -0.01 min

Lab File: BG017585.D

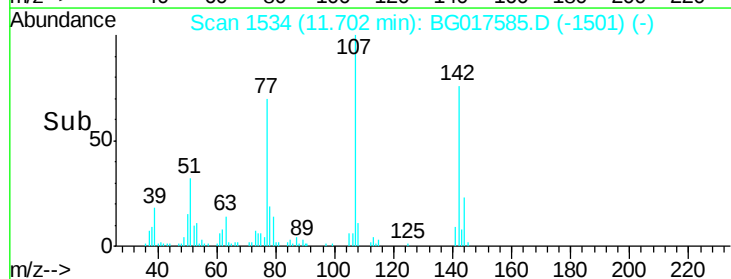
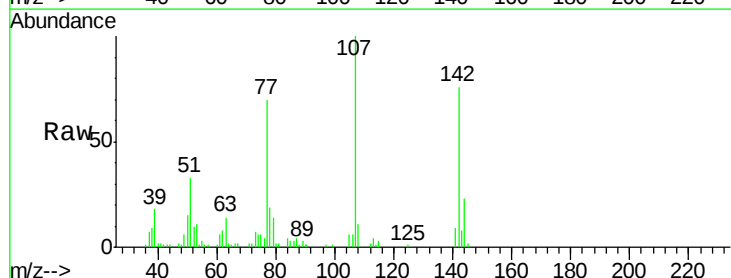
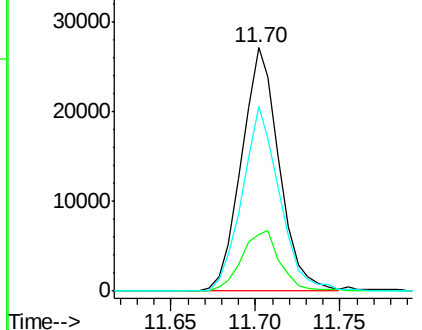
Acq: 9 Jun 2015 23:11

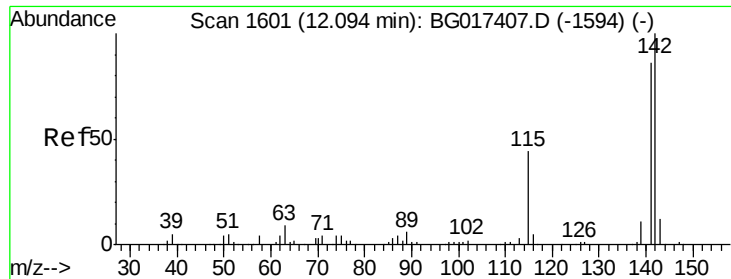
Tgt Ion:	107	Resp:	42075
Ion Ratio	Lower	Upper	
107	100		
144	23.3	19.8	29.8
142	76.0	59.0	88.4

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





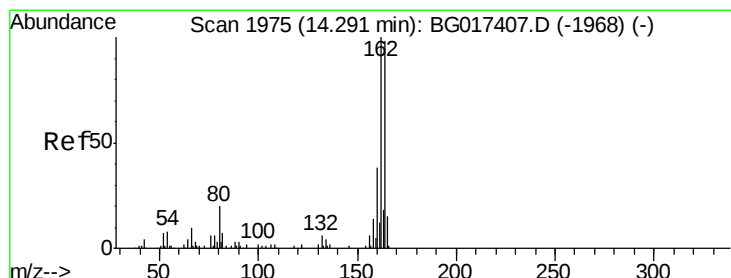
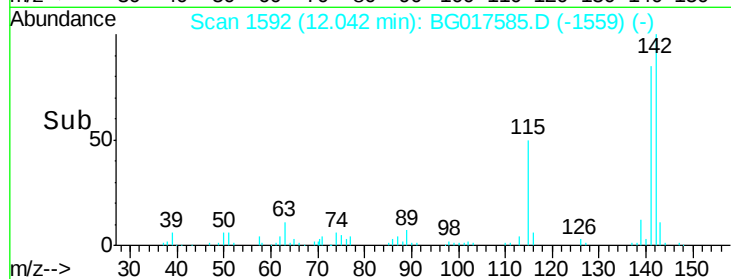
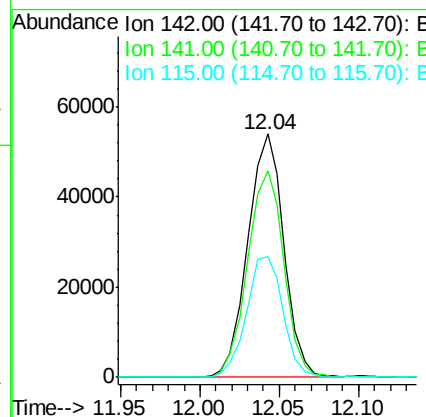
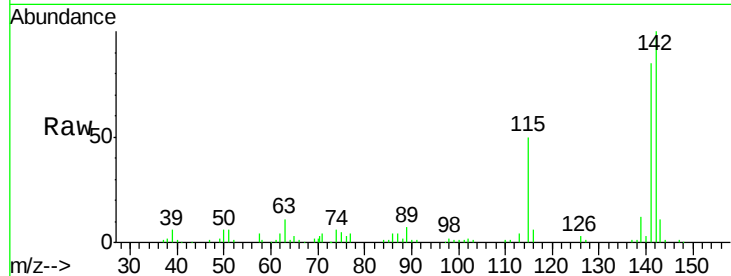
#37
 2-Methylnaphthalene
 Concen: 40.84 ng
 RT: 12.04 min Scan# 1592
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	85287		
141	85.0	68.6	102.8	
115	49.6	35.3	52.9	

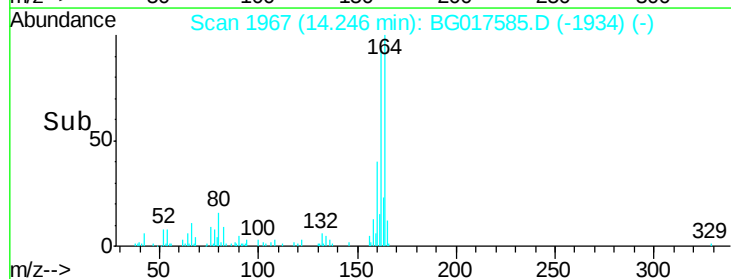
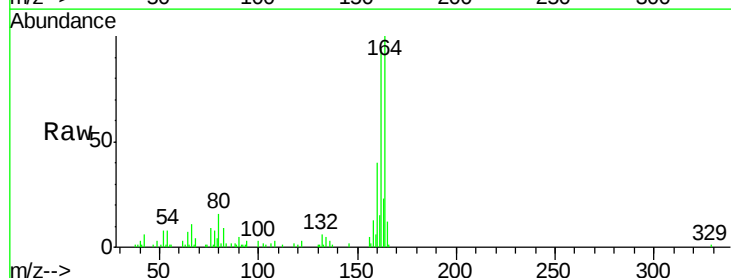
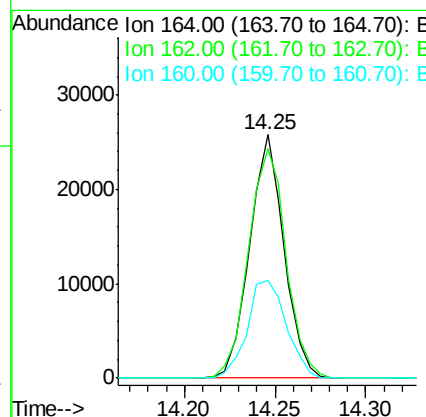
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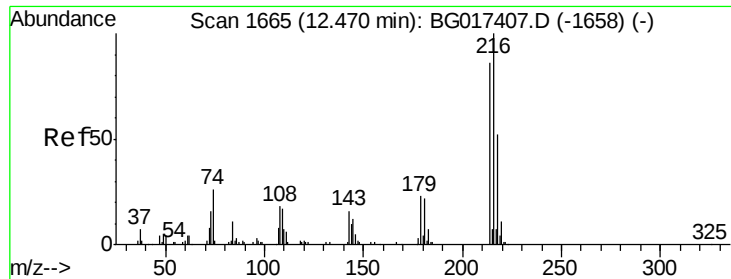
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.25 min Scan# 1967
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	33844		
162	94.2	81.8	122.6	
160	40.0	31.0	46.4	





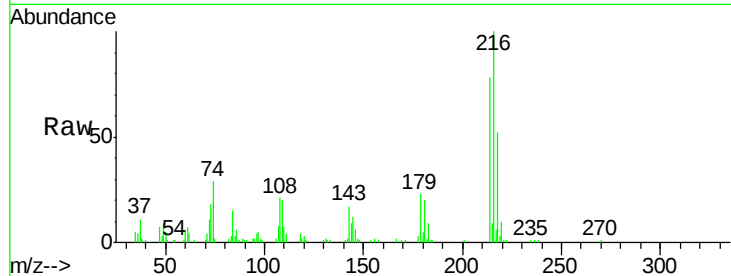
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.99 ng
 RT: 12.42 min Scan# 1656
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

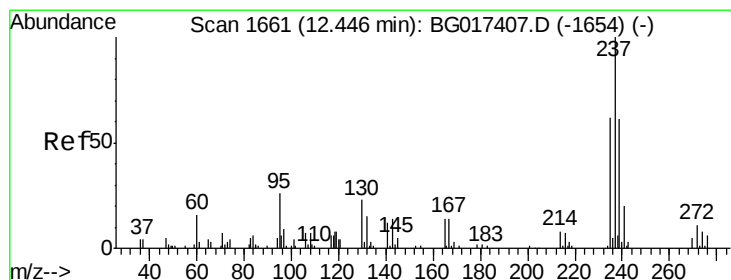
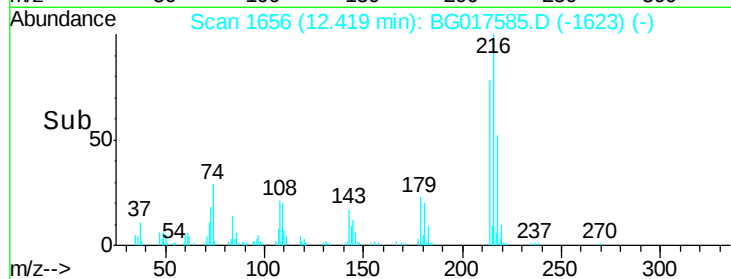
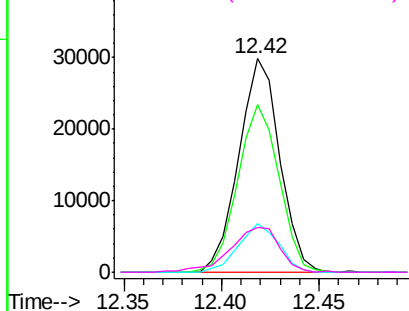
Tgt Ion:	216	Resp:	43242
Ion Ratio	Lower	Upper	
216	100		
214	79.5	66.5	99.7
179	22.2	17.3	25.9
108	25.4	18.5	27.7

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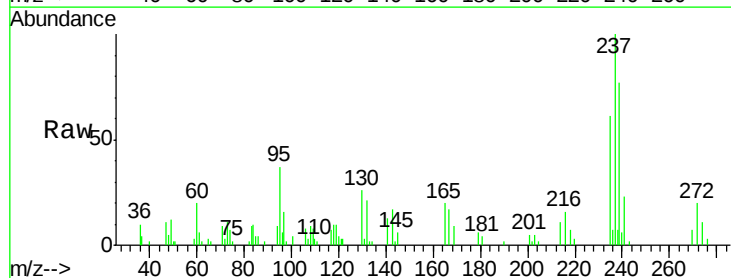


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

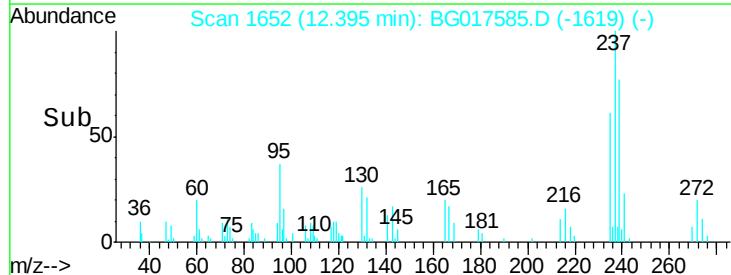
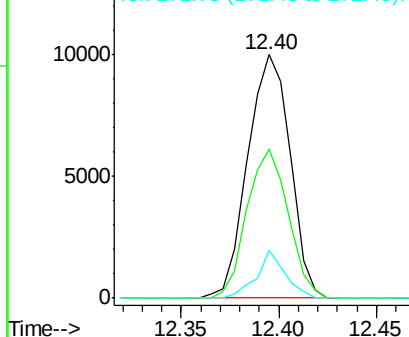


#40
 Hexachlorocyclopentadiene
 Concen: 29.32 ng
 RT: 12.40 min Scan# 1652
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion:	237	Resp:	14956
Ion Ratio	Lower	Upper	
237	100		
235	60.9	42.3	82.3
272	19.7	0.0	31.2



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





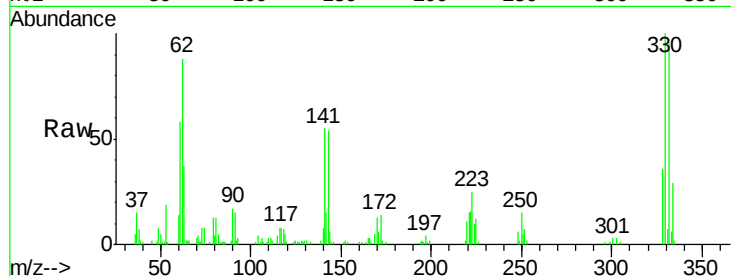
#41
 2,4,6-Tribromophenol
 Concen: 81.10 ng
 RT: 15.74 min Scan# 2222
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	38123		
332	101.7	75.9	113.9	
141	55.0	40.2	60.4	

Manual Integrations
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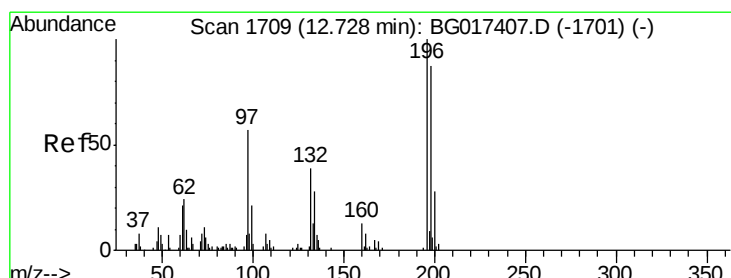
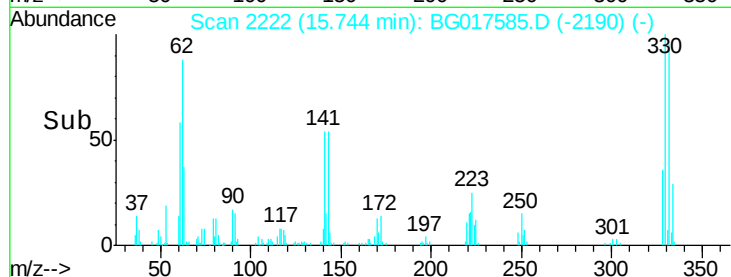
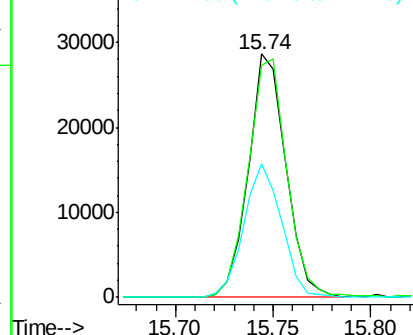


Abundance

Ion 329.80 (329.50 to 330.50): E

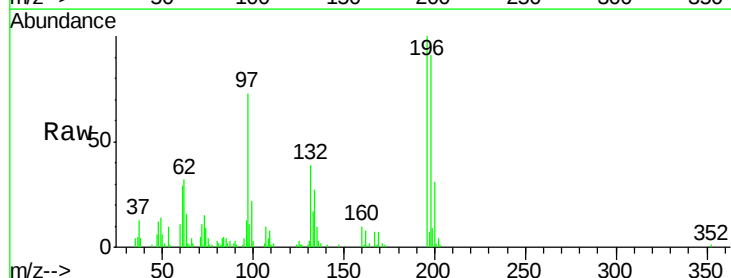
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42
 2,4,6-Trichlorophenol
 Concen: 41.45 ng
 RT: 12.68 min Scan# 1700
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	30567		
198	91.3	69.9	104.9	
200	30.6	22.7	34.1	

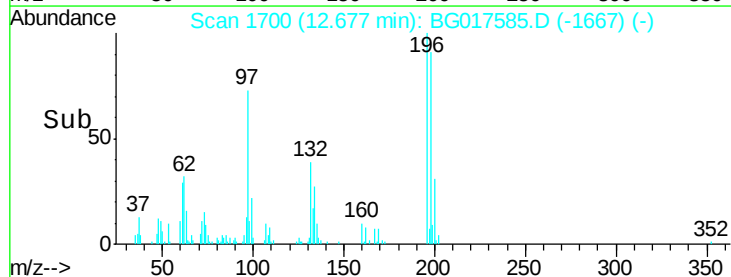
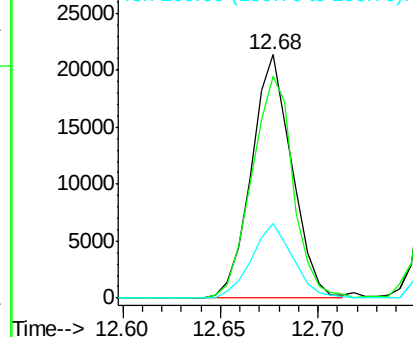


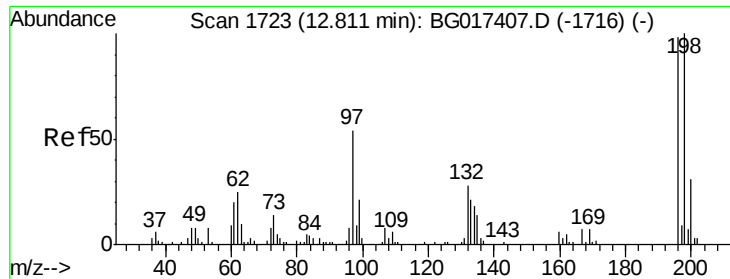
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





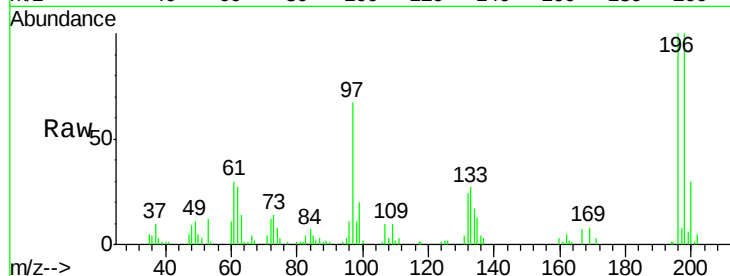
#43
 2,4,5-Trichlorophenol
 Concen: 41.12 ng
 RT: 12.77 min Scan# 1715
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	33212		
198	100.3	80.6	121.0	
97	66.7	43.2	64.8	
132	23.8	22.3	33.5	

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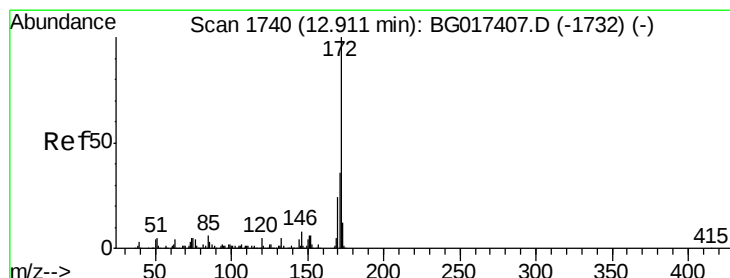
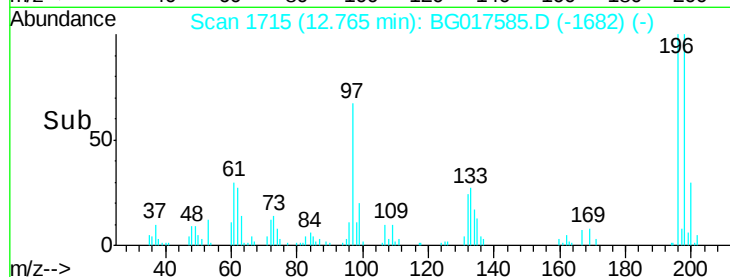
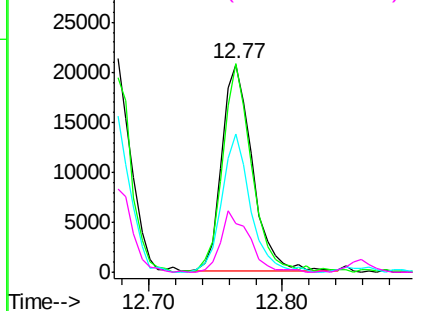
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BG

Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 85.80 ng
 RT: 12.86 min Scan# 1731
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

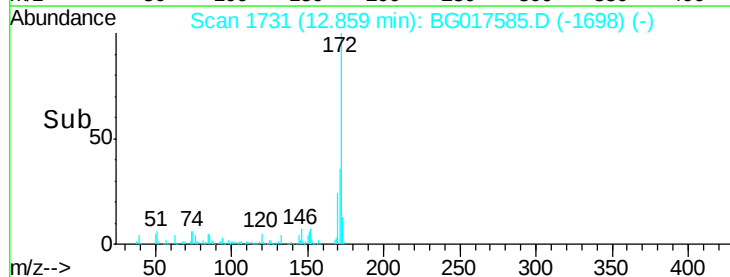
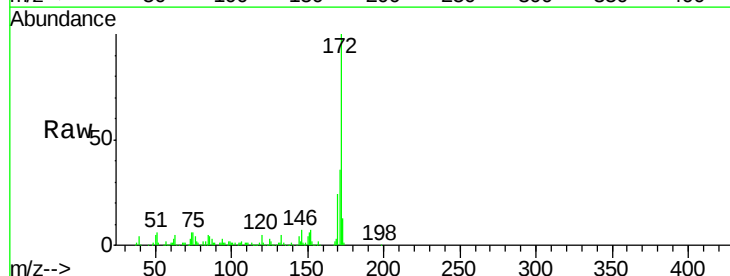
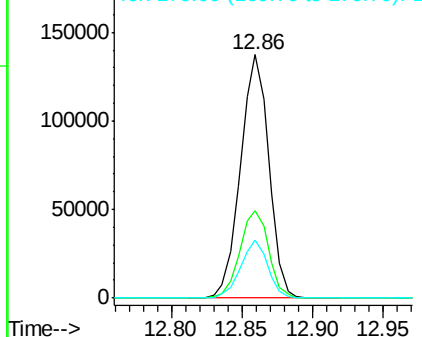
Tgt Ion	Ratio	Resp	Lower	Upper
172	100	192494		
171	36.0	29.0	43.6	
170	24.0	18.9	28.3	

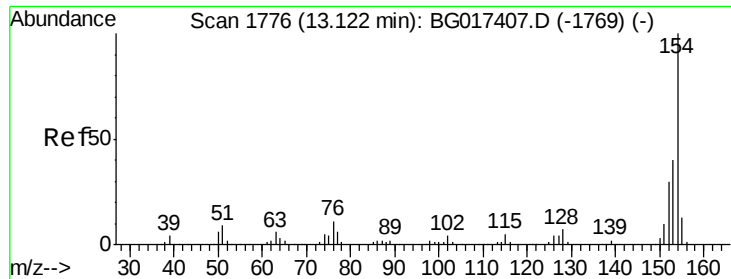
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





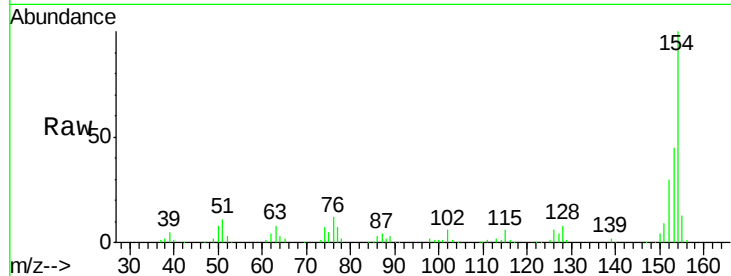
#45
 1,1'-Biphenyl
 Concen: 42.39 ng
 RT: 13.07 min Scan# 1767
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

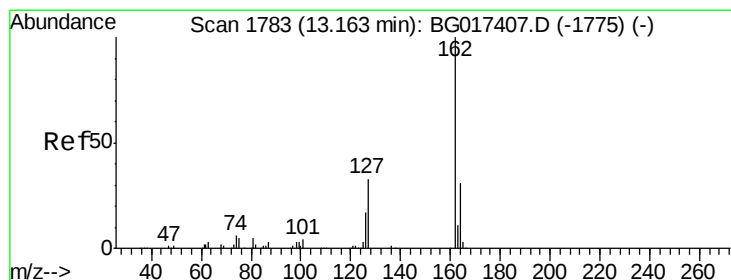
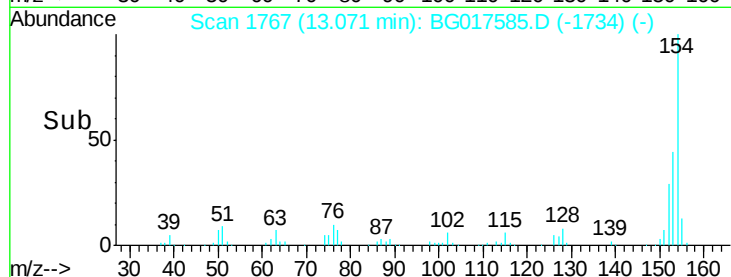
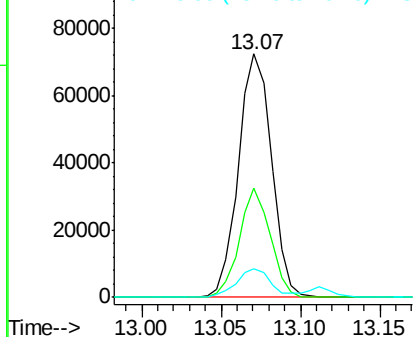
Tgt Ion	Ratio	Resp Lower	Upper
154	100		
153	44.7	20.1	60.1
76	11.5	0.0	31.5

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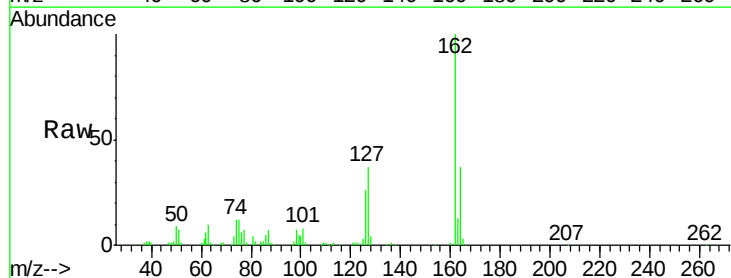


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

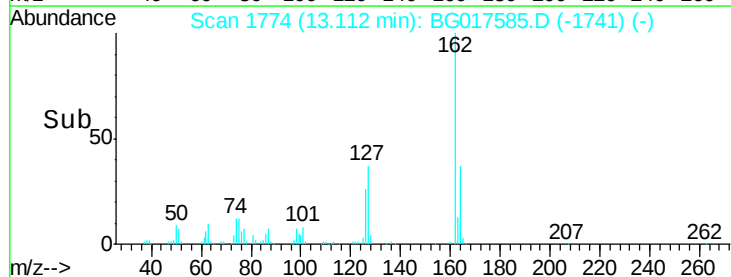
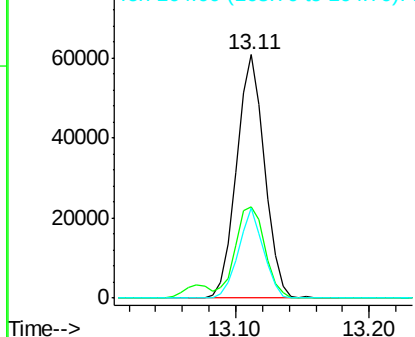


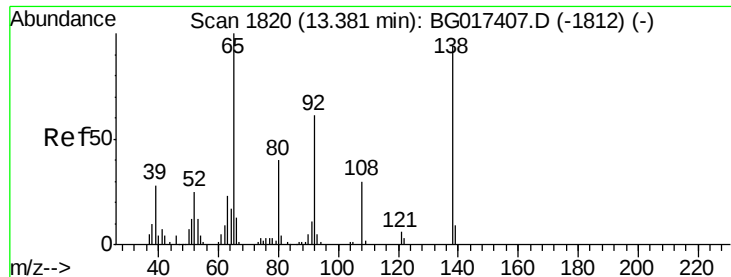
#46
 2-Chloronaphthalene
 Concen: 42.61 ng
 RT: 13.11 min Scan# 1774
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp Lower	Upper
162	100		
127	37.5	29.4	44.2
164	36.8	24.9	37.3



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





#47

2-Nitroaniline

Concen: 44.23 ng

RT: 13.34 min Scan# 1812

Delta R.T. 0.00 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion: 65 Resp: 33787
Ion Ratio Lower Upper

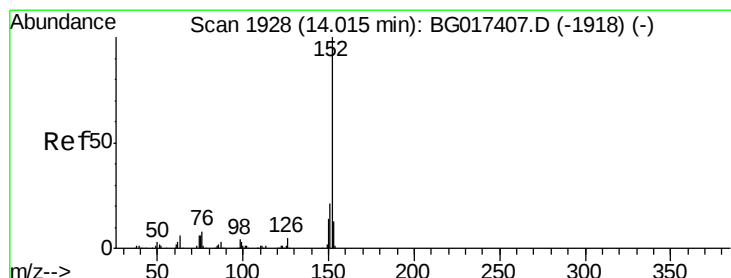
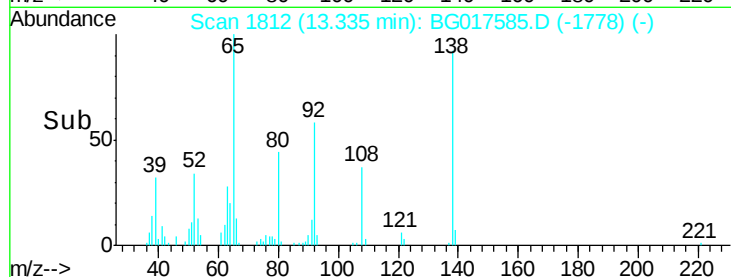
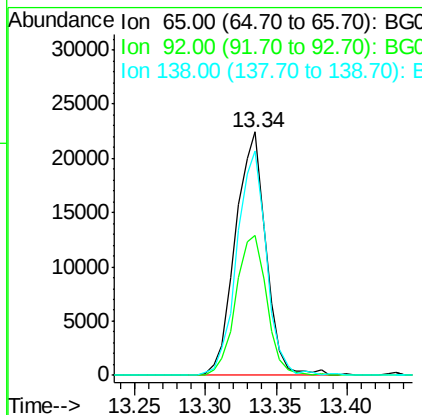
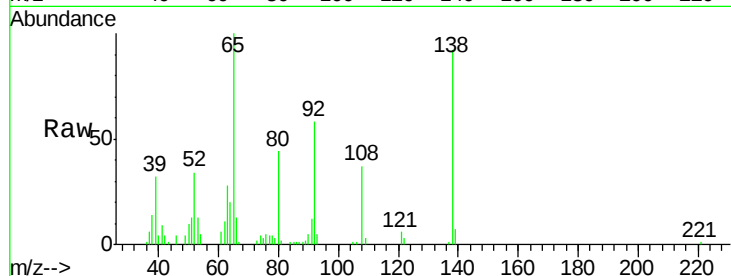
65 100

92 57.7 49.1 73.7

138 92.1 75.4 113.0

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#48

Acenaphthylene

Concen: 42.01 ng

RT: 13.96 min Scan# 1919

Delta R.T. -0.01 min

Lab File: BG017585.D

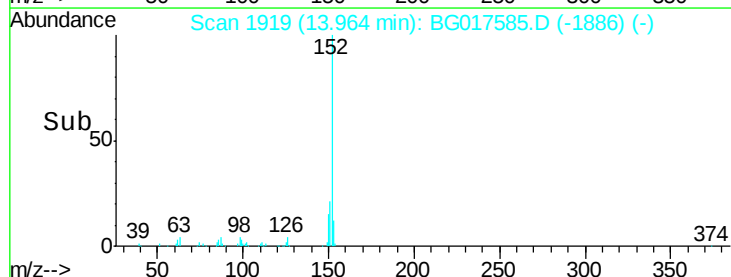
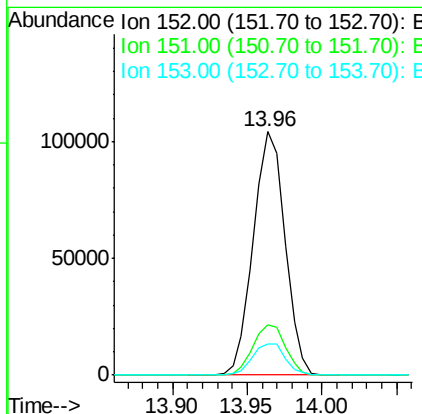
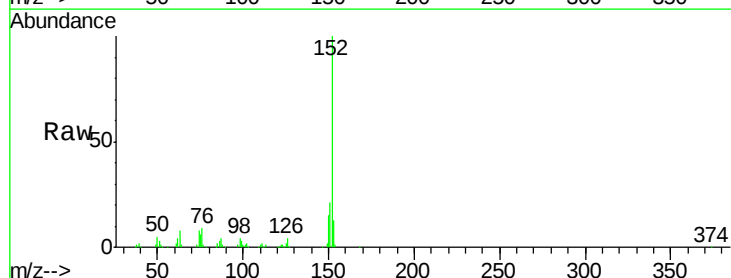
Acq: 9 Jun 2015 23:11

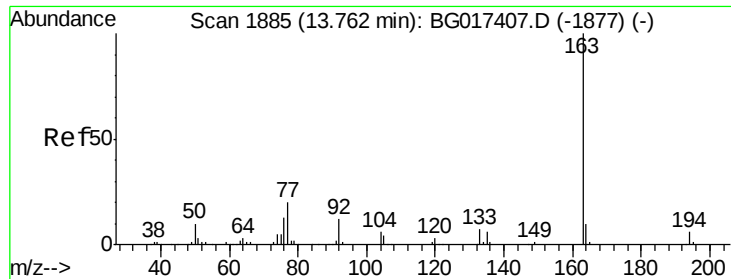
Tgt Ion: 152 Resp: 153041
Ion Ratio Lower Upper

152 100

151 20.5 16.5 24.7

153 12.6 10.7 16.1





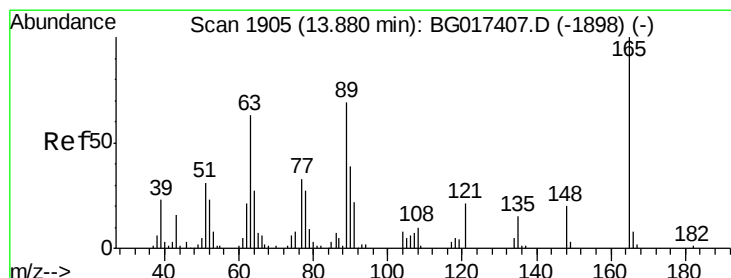
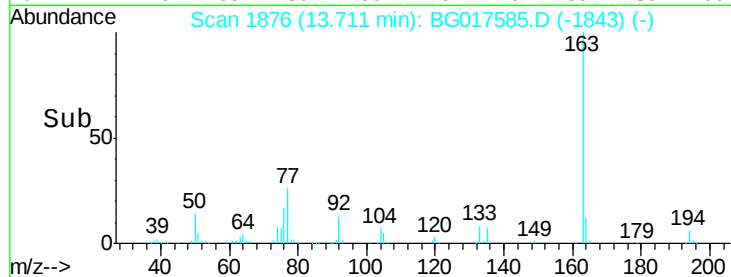
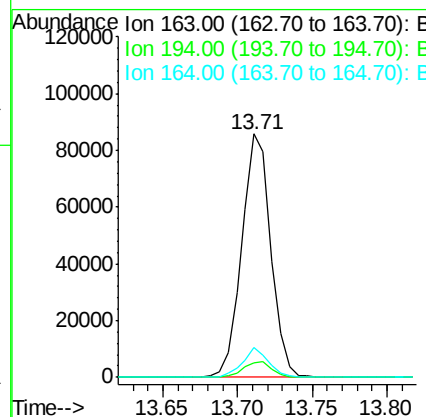
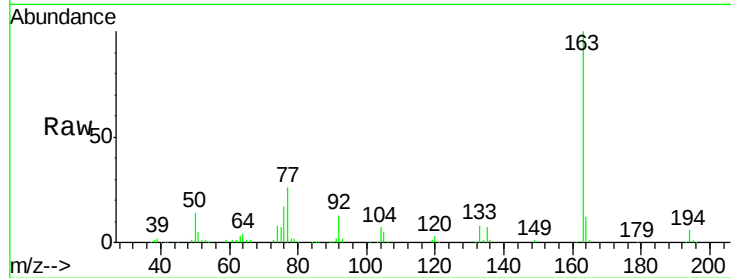
#49
Dimethylphthalate
Concen: 39.13 ng
RT: 13.71 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	115279		
194	5.9	4.9	7.3	
164	12.1	8.2	12.2	

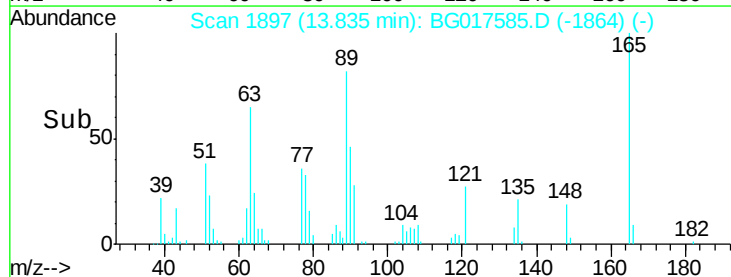
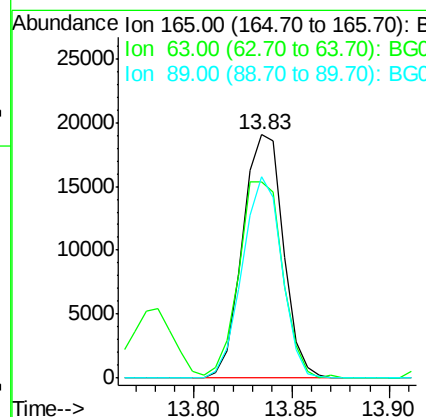
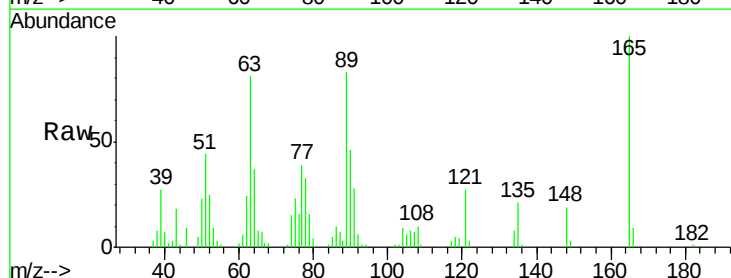
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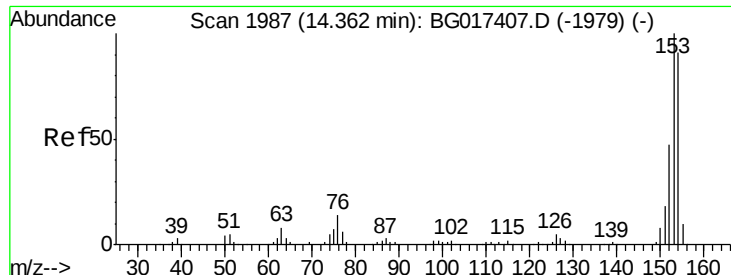
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#50
2,6-Dinitrotoluene
Concen: 41.53 ng
RT: 13.83 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	27491		
63	80.6	53.7	80.5#	
89	82.6	55.4	83.2	





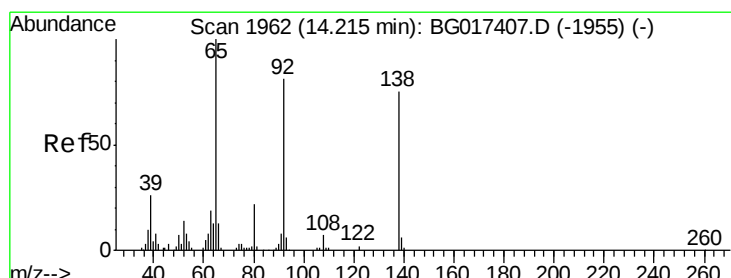
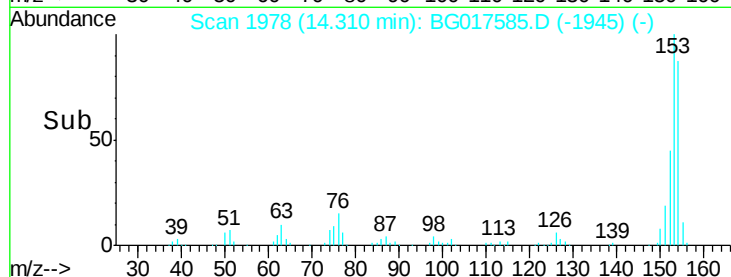
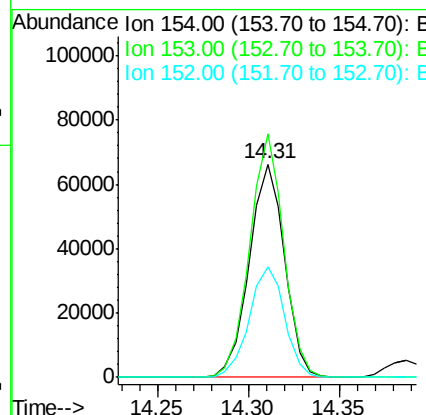
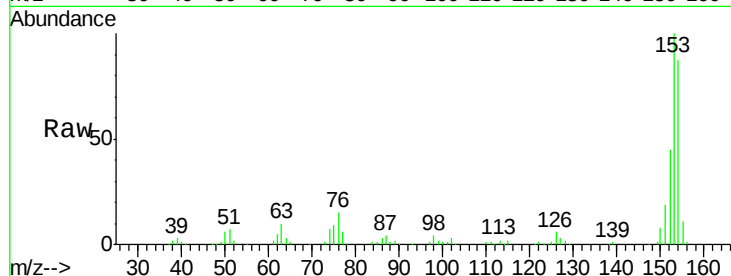
#51
Acenaphthene
Concen: 41.67 ng
RT: 14.31 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
154	100		
153	114.3	87.7	131.5
152	51.7	40.8	61.2

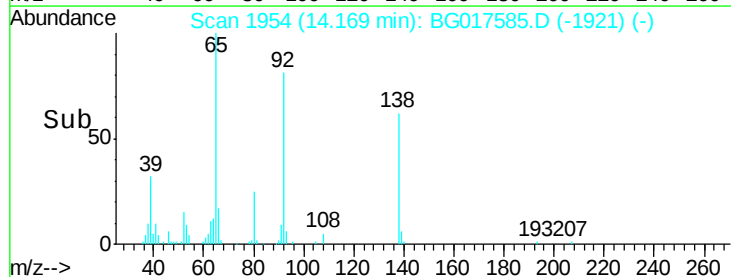
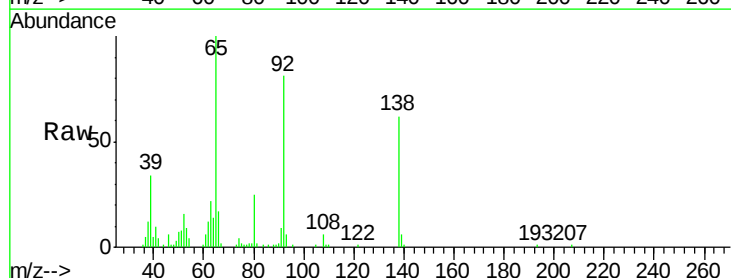
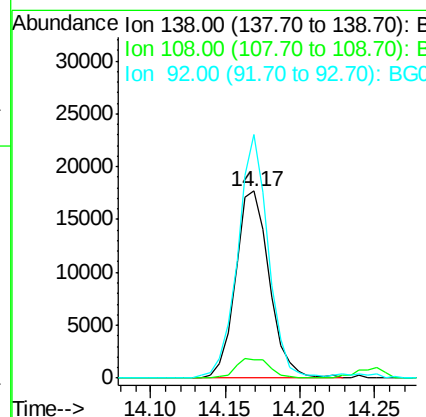
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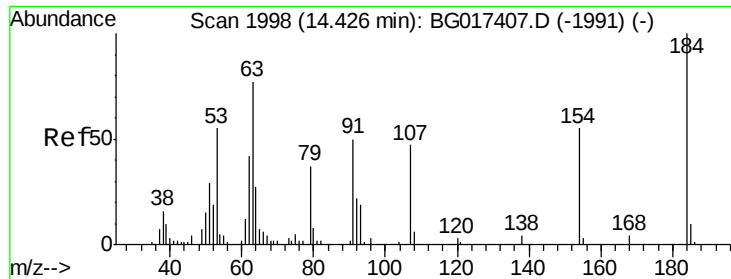
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#52
3-Nitroaniline
Concen: 38.94 ng
RT: 14.17 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Lower	Upper
138	100		
108	9.7	7.5	11.3
92	130.4	87.0	130.4





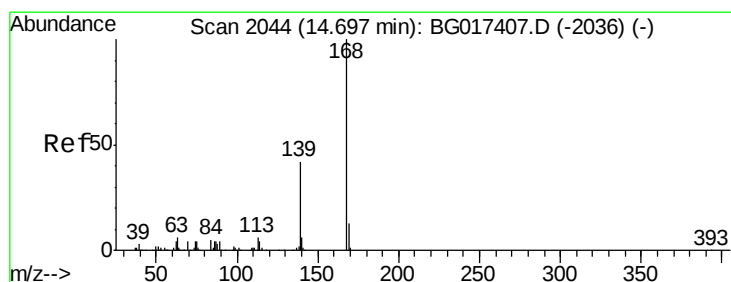
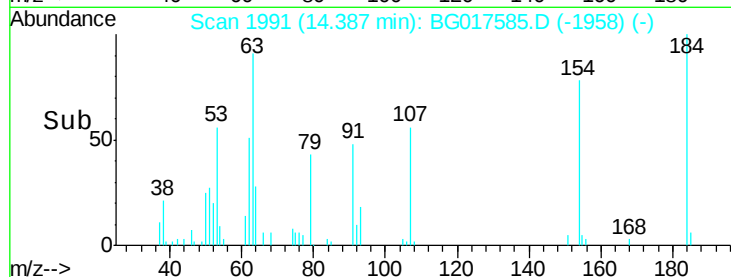
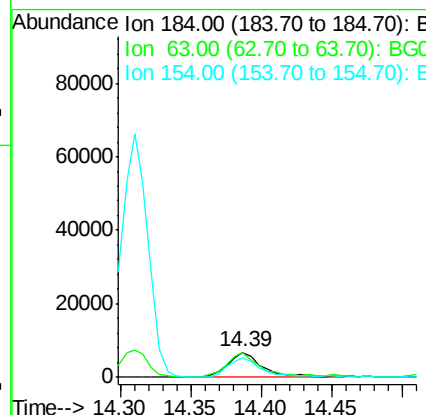
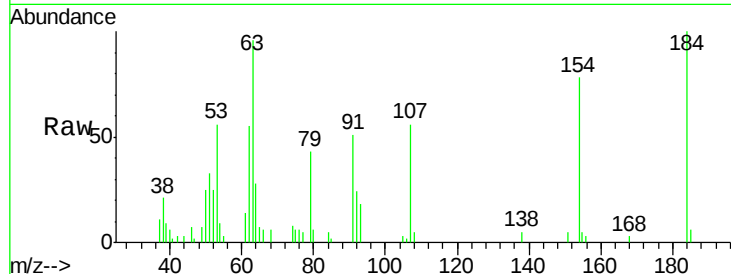
#53
 2,4-Dinitrophenol
 Concen: 32.26 ng
 RT: 14.39 min Scan# 1991
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	11493		
63	96.4	61.5	92.3	#
154	78.4	53.8	80.8	

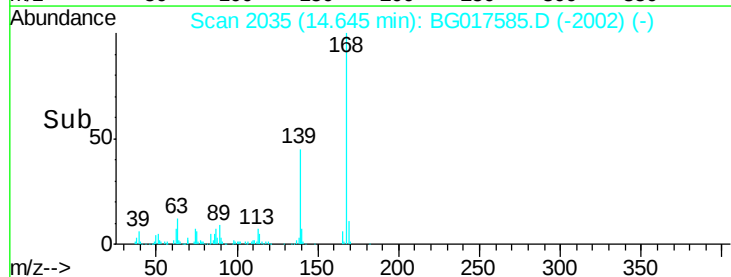
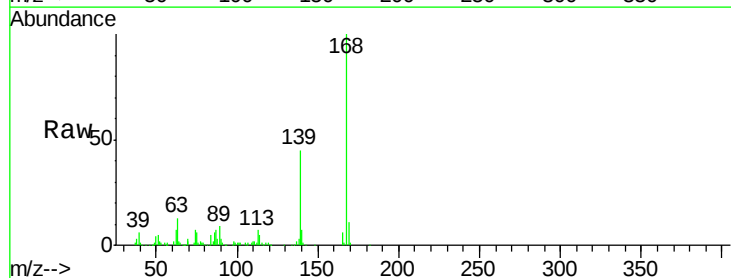
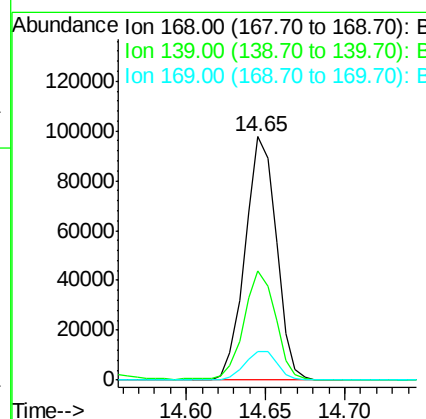
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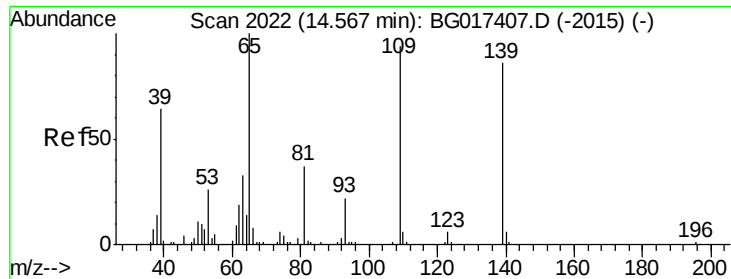
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#54
 Dibenzofuran
 Concen: 42.12 ng
 RT: 14.65 min Scan# 2035
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	133453		
139	44.6	33.2	49.8	
169	11.5	10.6	16.0	





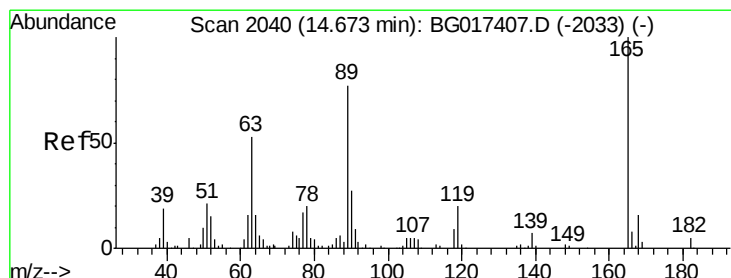
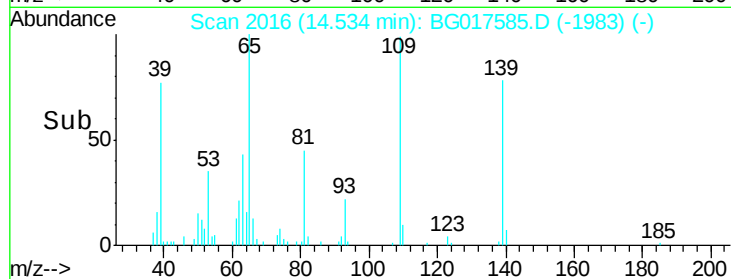
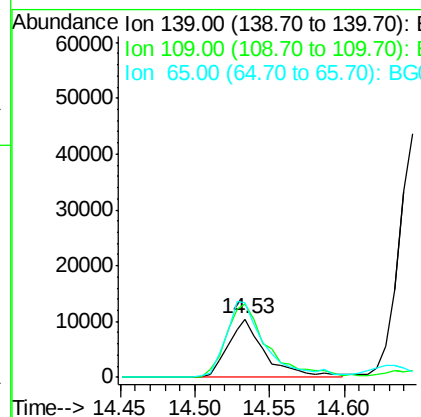
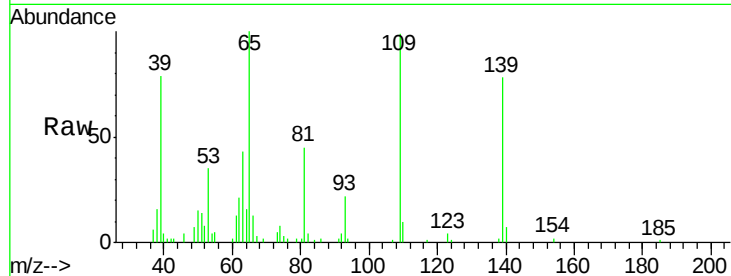
#55
4-Nitrophenol
Concen: 32.18 ng
RT: 14.53 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	18133		
109	126.8	89.5	129.5	
65	127.4	95.9	135.9	

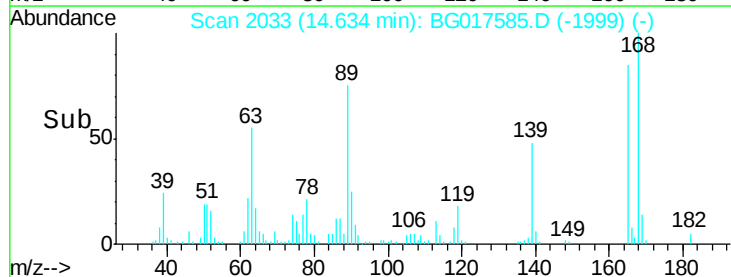
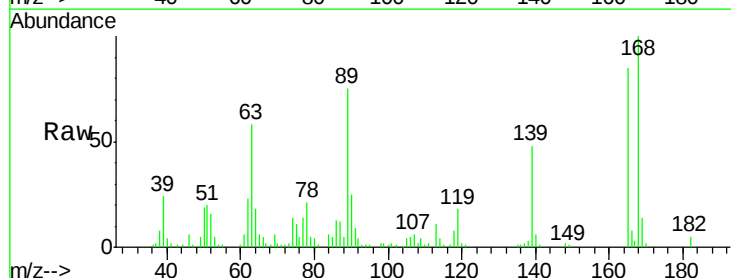
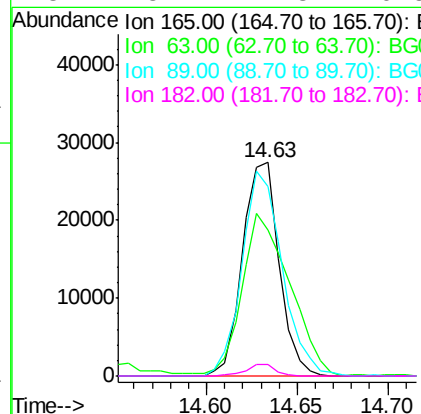
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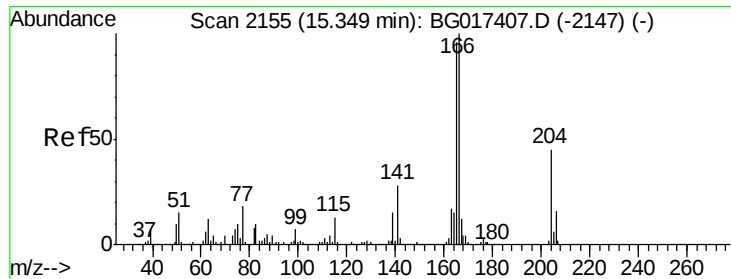
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#56
2,4-Dinitrotoluene
Concen: 40.84 ng
RT: 14.63 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	38507		
63	68.1	42.9	64.3#	
89	88.5	61.5	92.3	
182	5.4	4.3	6.5	





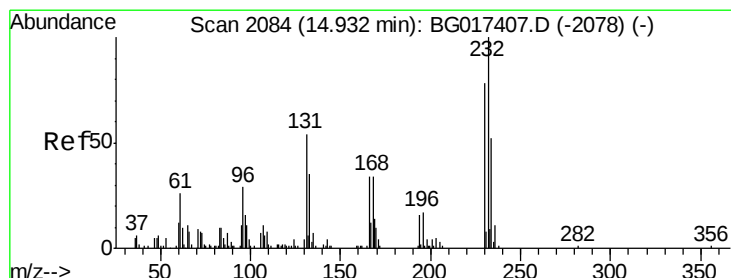
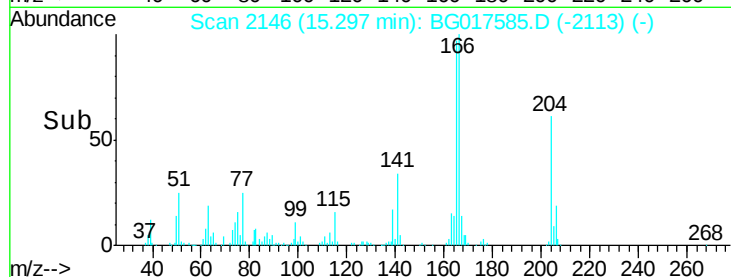
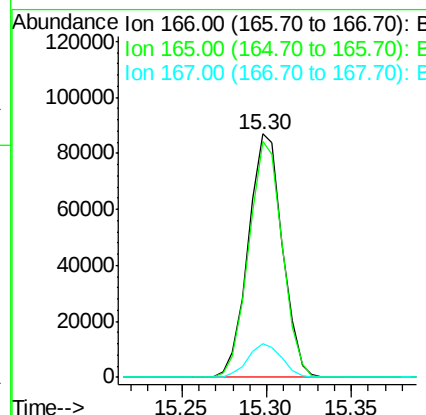
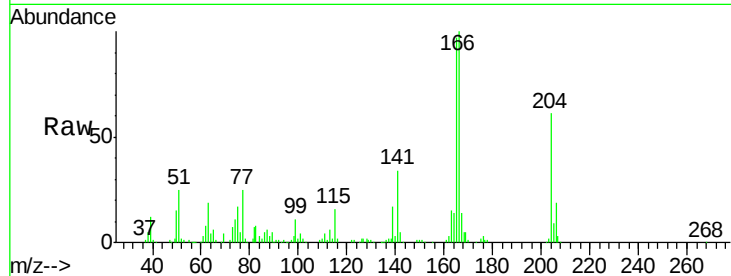
#57
Fluorene
 Concen: 42.63 ng
 RT: 15.30 min Scan# 2146
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	122477		
165	96.9	76.8	115.2	
167	13.6	9.9	14.9	

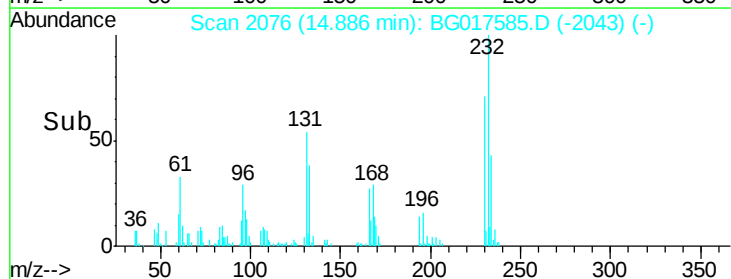
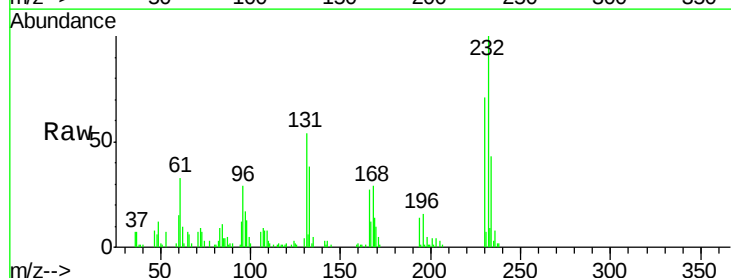
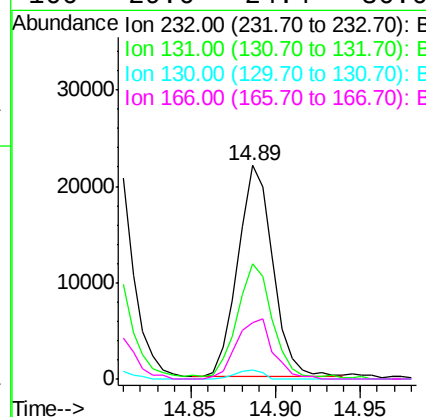
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#58
2,3,4,6-Tetrachlorophenol
 Concen: 43.13 ng
 RT: 14.89 min Scan# 2076
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	31780		
131	56.0	40.1	60.1	
130	3.2	2.6	4.0	
166	29.6	24.4	36.6	





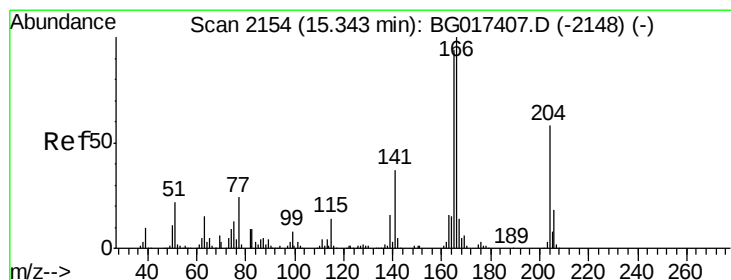
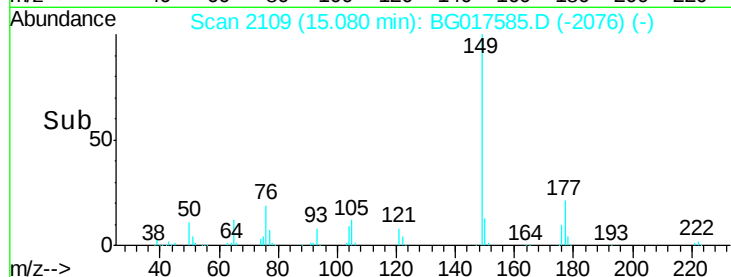
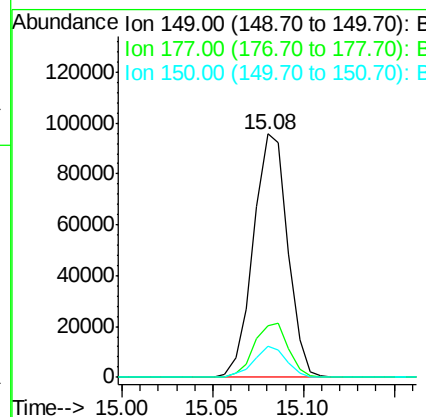
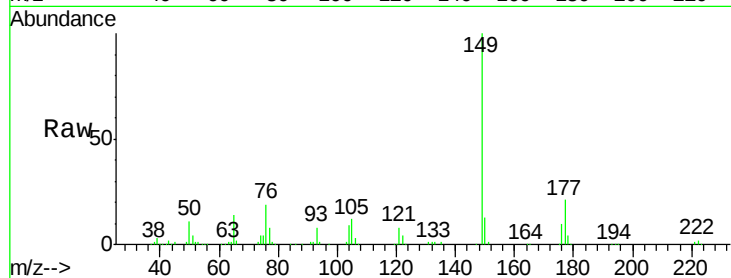
#59
Diethylphthalate
Concen: 39.46 ng
RT: 15.08 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	21.1	18.3	27.5
150	12.7	10.6	16.0

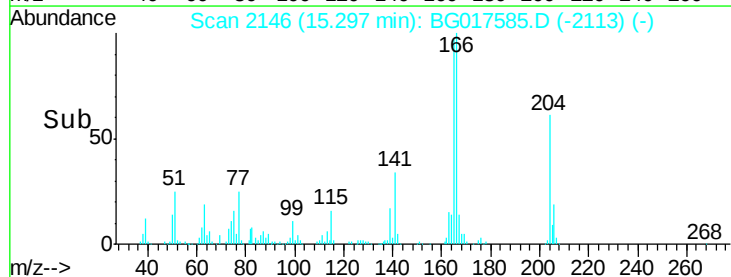
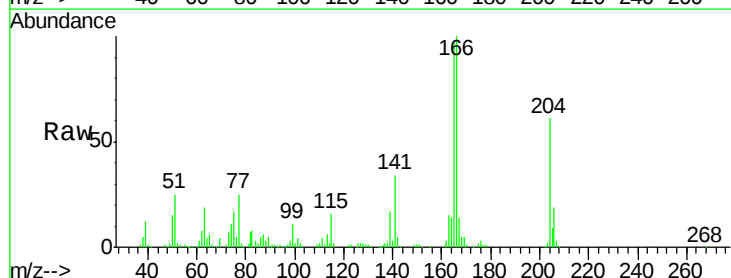
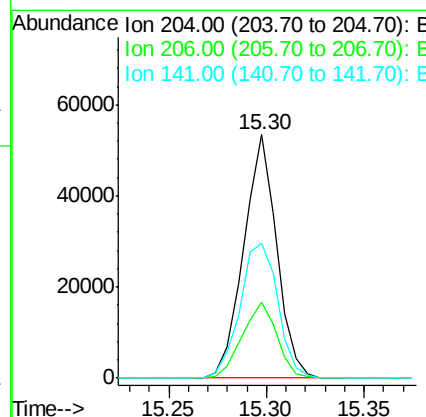
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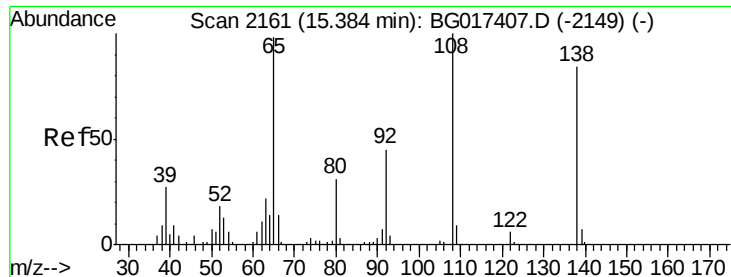
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#60
4-Chlorophenyl-phenylether
Concen: 42.87 ng
RT: 15.30 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp Lower	Resp Upper
204	100		
206	31.0	25.0	37.4
141	55.6	50.9	76.3





#61

4-Nitroaniline

Concen: 37.82 ng

RT: 15.34 min Scan# 2153

Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:138 Resp: 29851

Ion Ratio Lower Upper

138 100

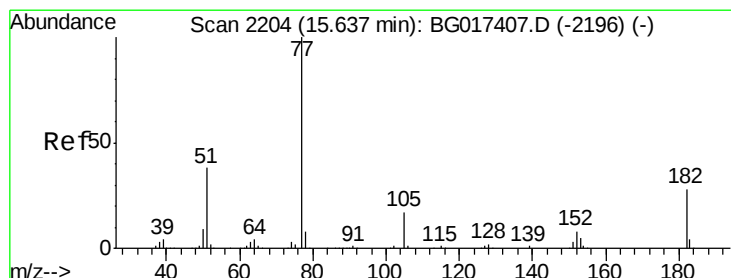
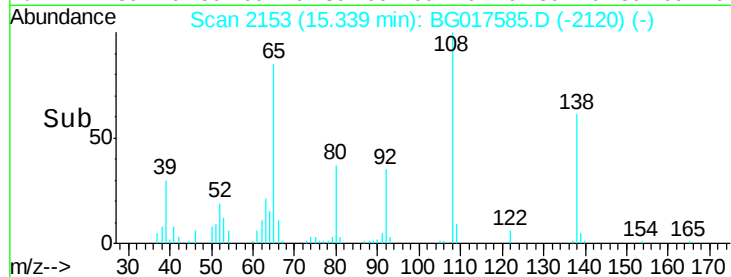
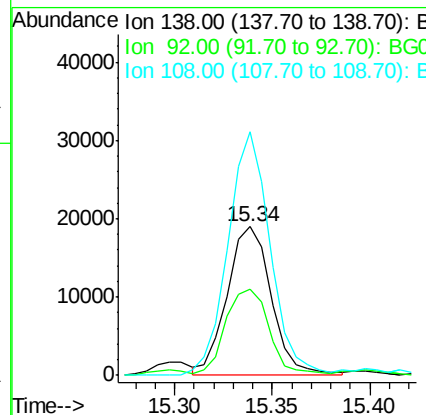
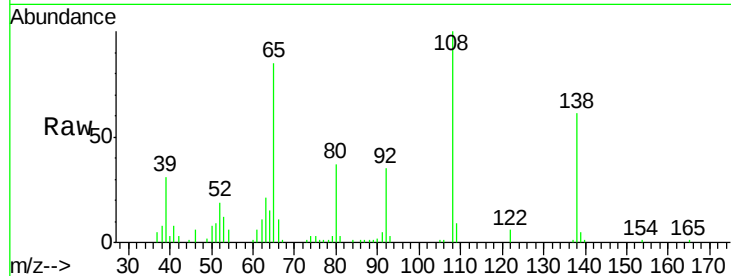
92 58.1 33.7 73.7

108 163.6 98.7 138.7#

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#62

Azobenzene

Concen: 45.59 ng

RT: 15.59 min Scan# 2196

Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Tgt Ion: 77 Resp: 138575

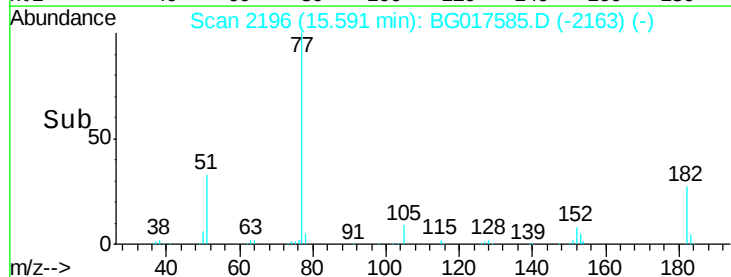
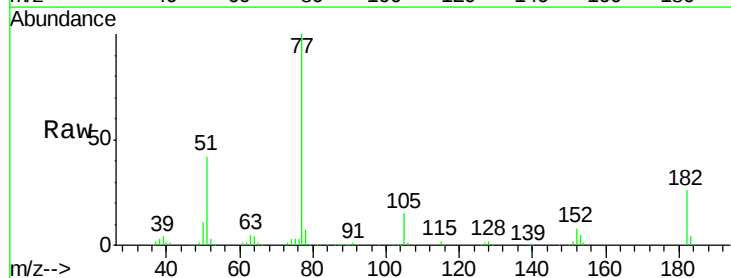
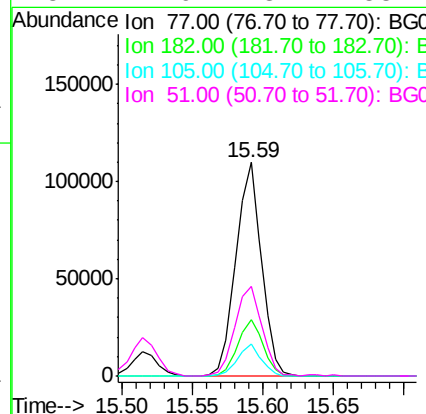
Ion Ratio Lower Upper

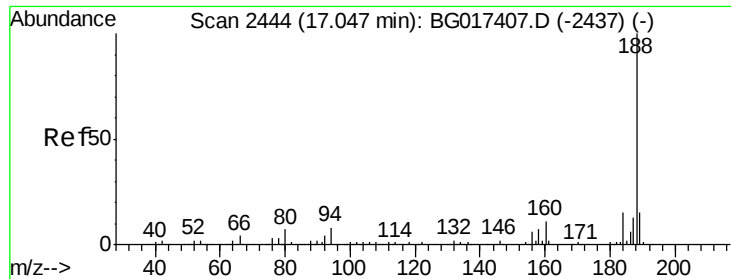
77 100

182 26.3 8.0 48.0

105 14.7 0.0 36.9

51 41.9 18.1 58.1





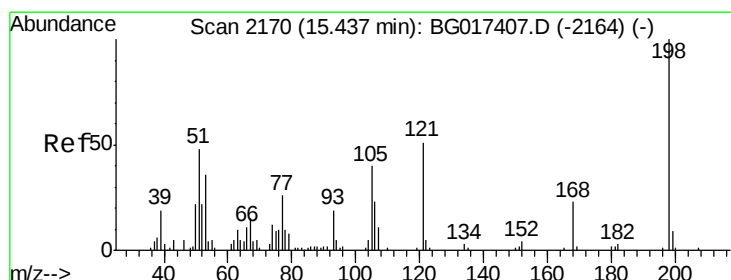
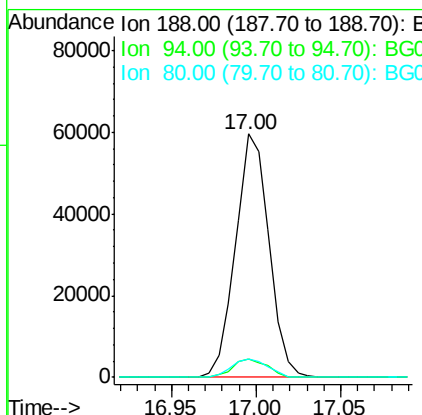
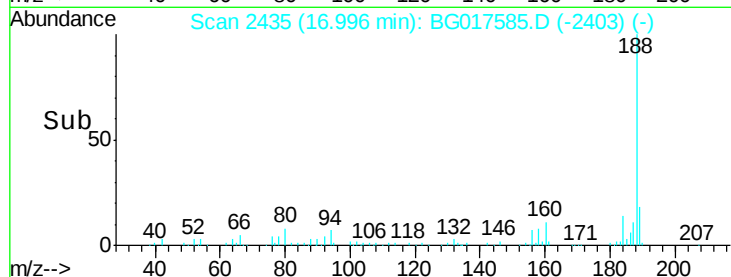
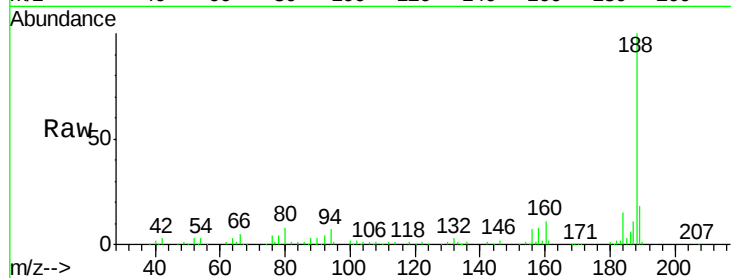
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.00 min Scan# 2435
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	188	Resp:	82012
Ion Ratio	Lower	Upper	
188	100		
94	7.3	6.3	9.5
80	7.7	5.2	7.8

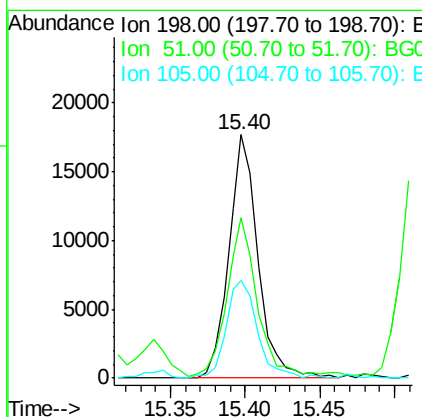
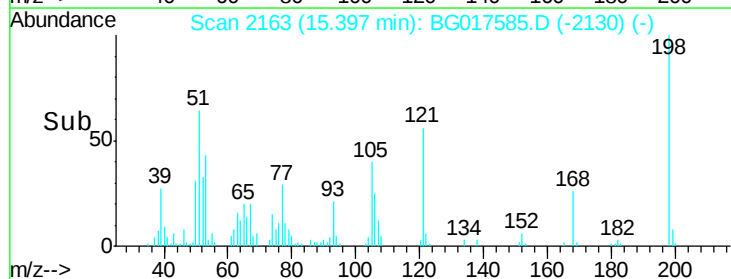
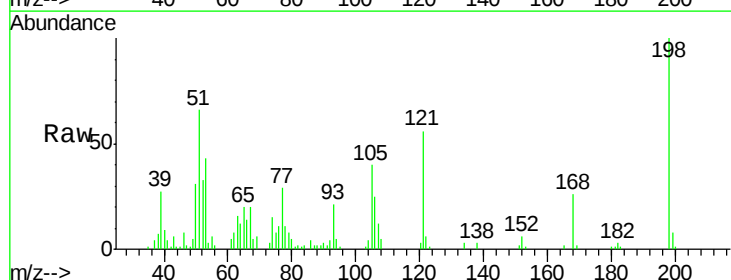
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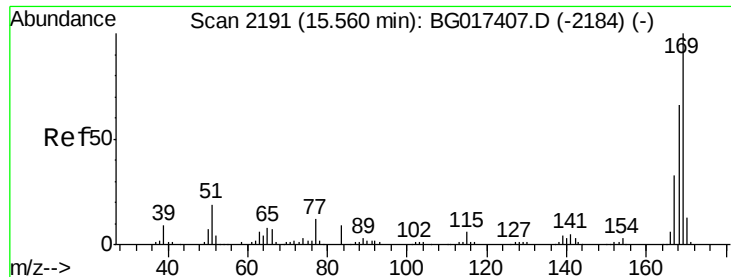
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 39.70 ng
 RT: 15.40 min Scan# 2163
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion:	198	Resp:	24138
Ion Ratio	Lower	Upper	
198	100		
51	65.8	30.3	70.3
105	40.0	20.8	60.8





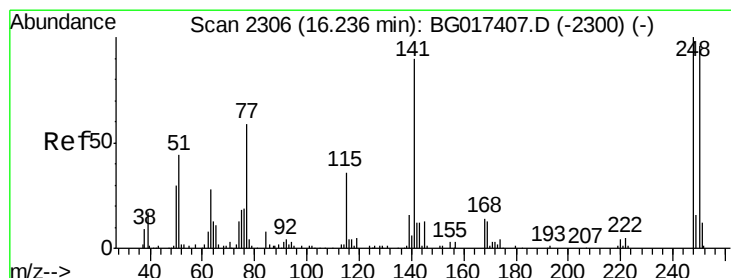
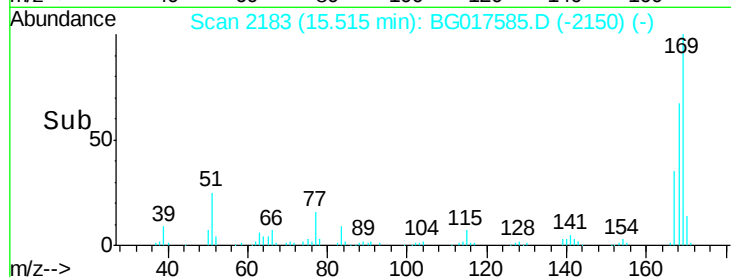
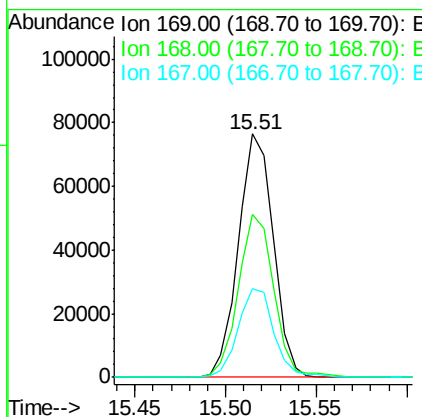
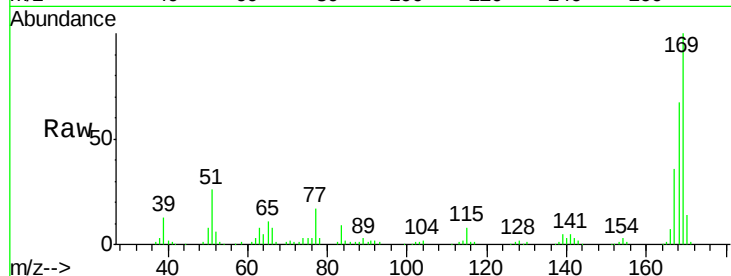
#65
 n-Nitrosodiphenylamine
 Concen: 41.95 ng
 RT: 15.51 min Scan# 2183
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	102616		
168	67.1	52.4	78.6	
167	36.2	26.3	39.5	

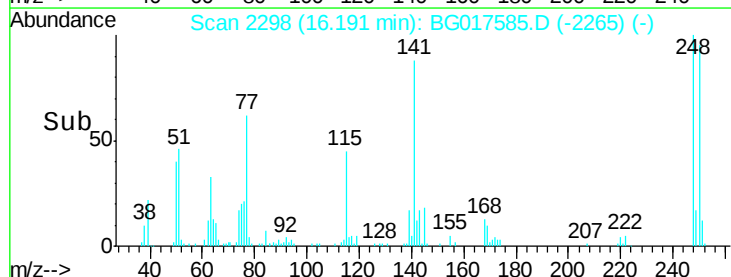
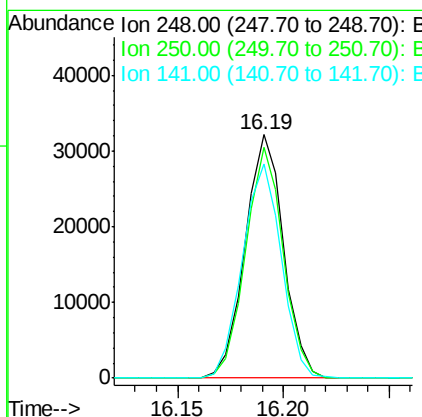
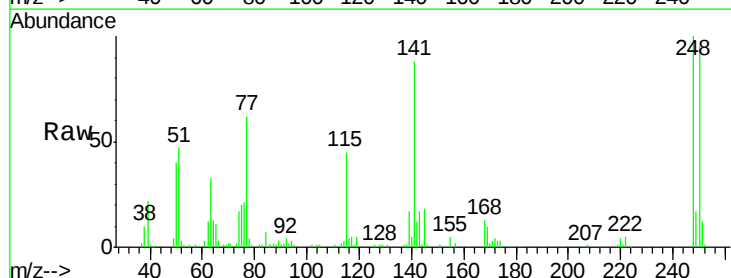
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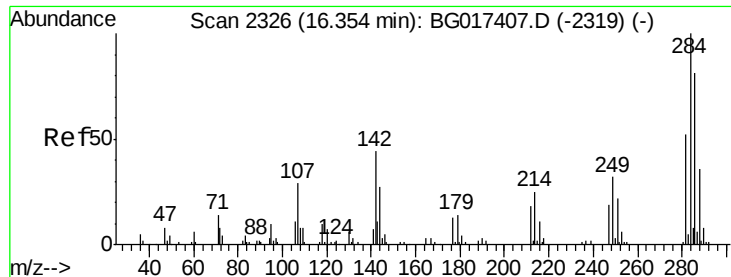
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#66
 4-Bromophenyl-phenylether
 Concen: 44.63 ng
 RT: 16.19 min Scan# 2298
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	40517		
250	94.8	76.9	115.3	
141	88.1	71.8	107.6	





#67

Hexachlorobenzene

Concen: 44.08 ng

RT: 16.31 min Scan# 2318

Delta R.T. -0.01 min

Lab File: BG017585.D

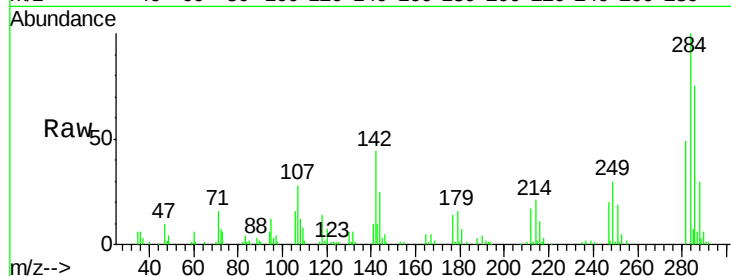
Acq: 9 Jun 2015 23:11

Instrument :

BNA_G

ClientSampleId :

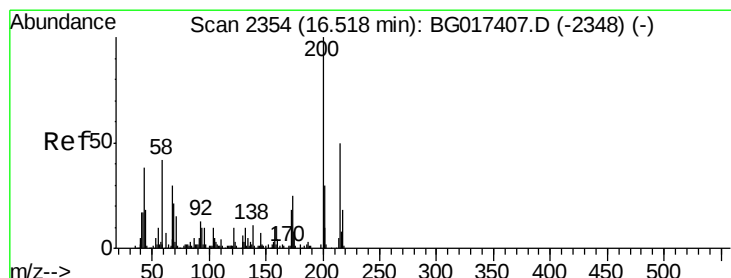
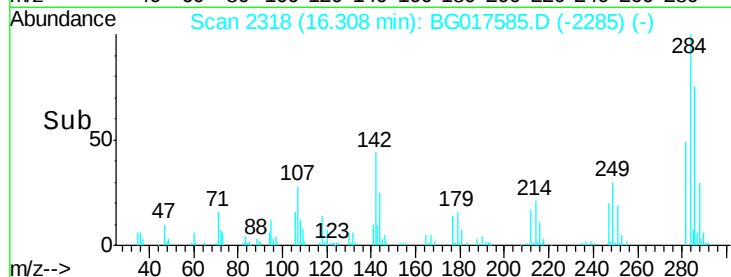
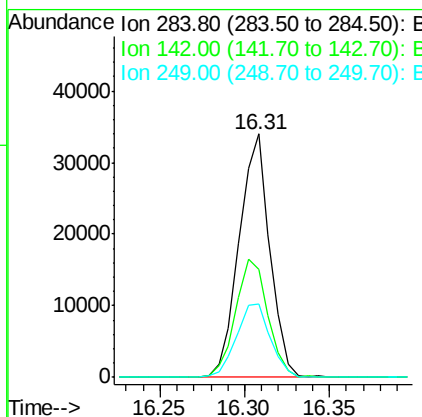
SSTDCCC040



Tgt Ion:	284	Resp:	43020
Ion Ratio	Lower	Upper	
284	100		
142	44.1	35.2	52.8
249	30.0	25.9	38.9

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#68

Atrazine

Concen: 41.39 ng

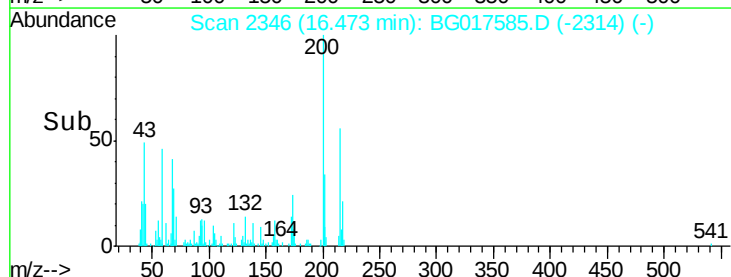
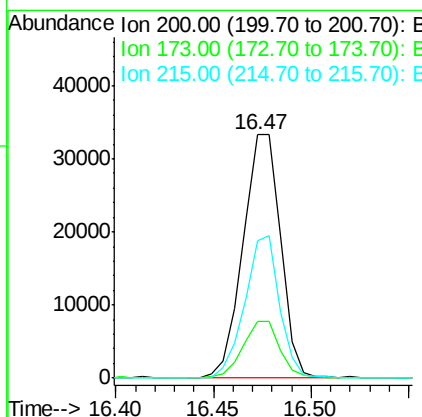
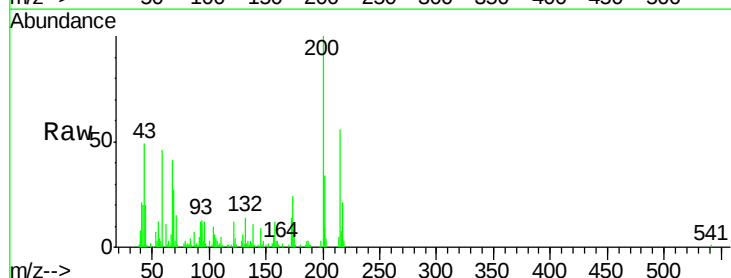
RT: 16.47 min Scan# 2346

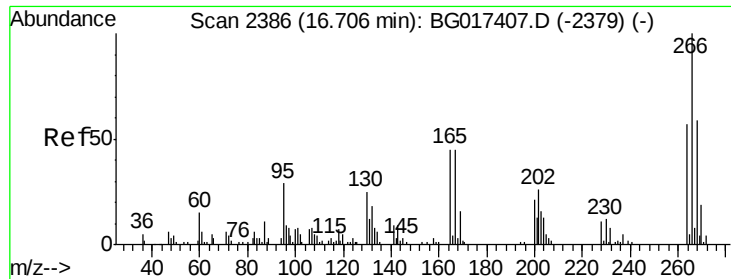
Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Tgt Ion:	200	Resp:	44560
Ion Ratio	Lower	Upper	
200	100		
173	23.5	4.9	44.9
215	56.3	30.1	70.1





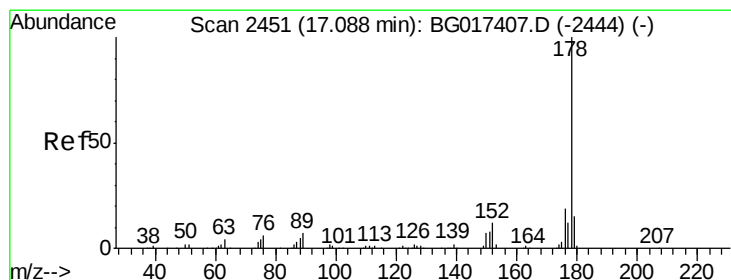
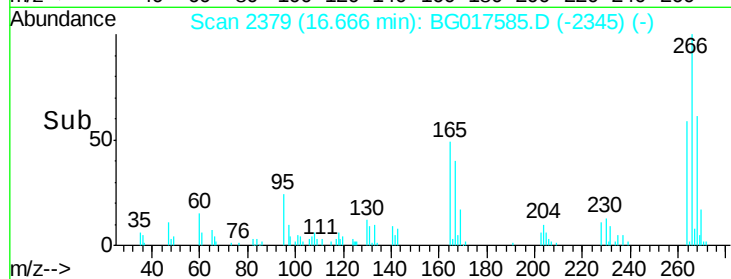
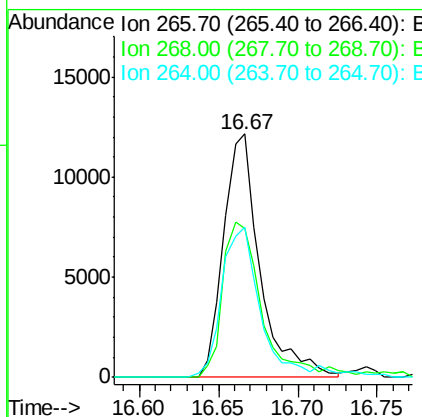
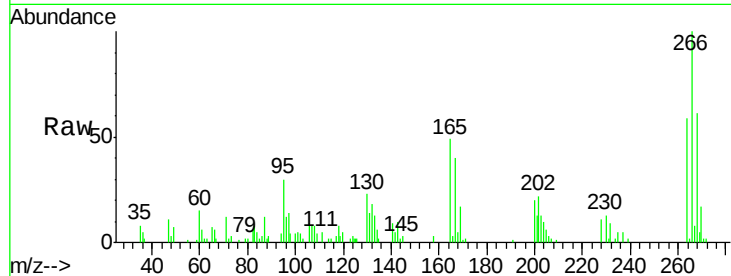
#69
 Pentachlorophenol
 Concen: 35.79 ng
 RT: 16.67 min Scan# 2379
 Delta R.T. 0.00 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	19431		
268	61.3	47.0	70.6	
264	61.5	45.7	68.5	

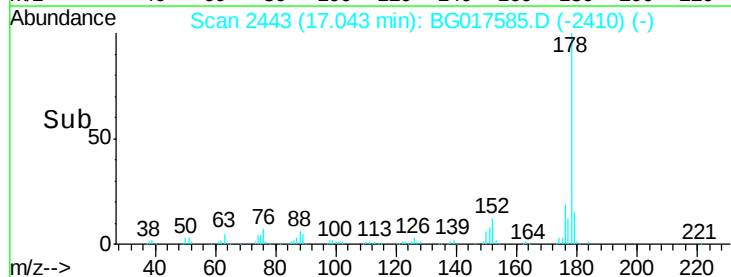
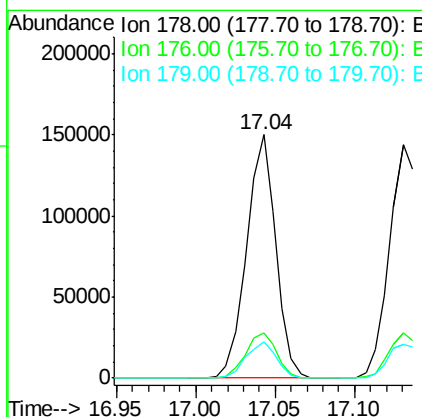
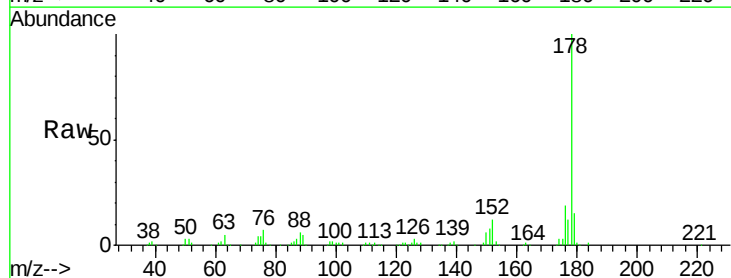
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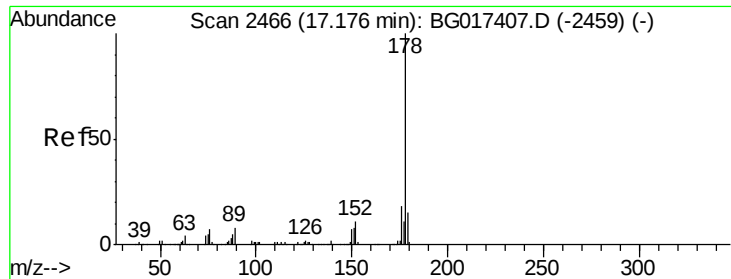
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#70
 Phenanthrene
 Concen: 41.87 ng
 RT: 17.04 min Scan# 2443
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	191471		
176	18.6	15.6	23.4	
179	15.1	12.2	18.2	





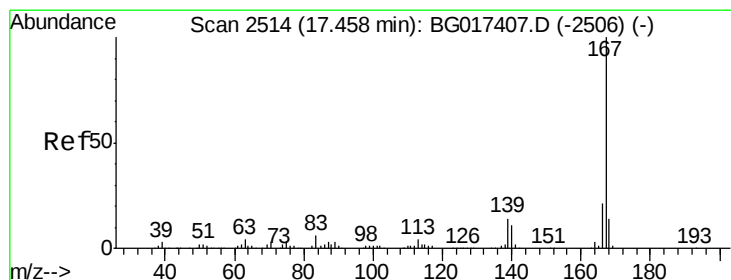
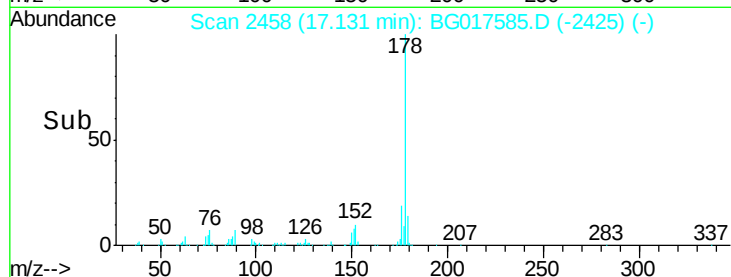
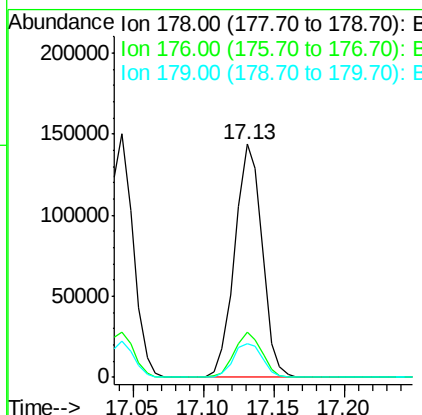
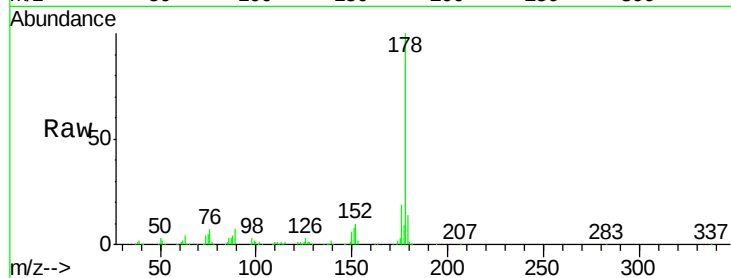
#71
 Anthracene
 Concen: 42.31 ng
 RT: 17.13 min Scan# 2458
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.2	21.2
179	14.5	12.2	18.4

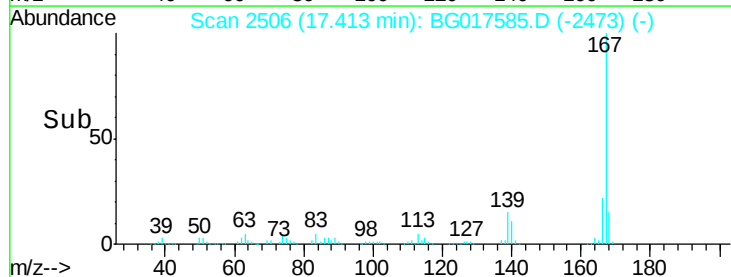
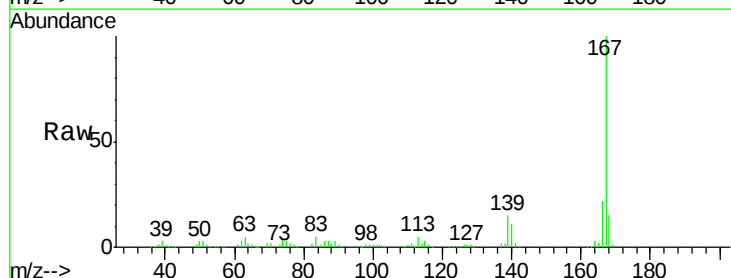
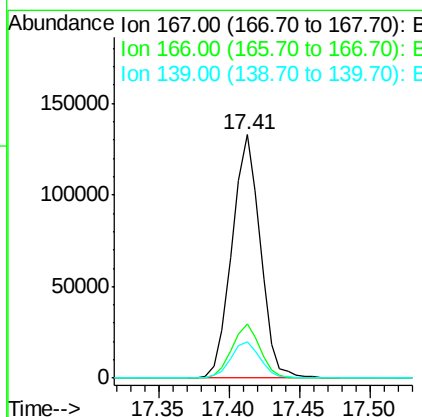
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#72
 Carbazole
 Concen: 41.34 ng
 RT: 17.41 min Scan# 2506
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.0	25.4
139	14.9	11.3	16.9





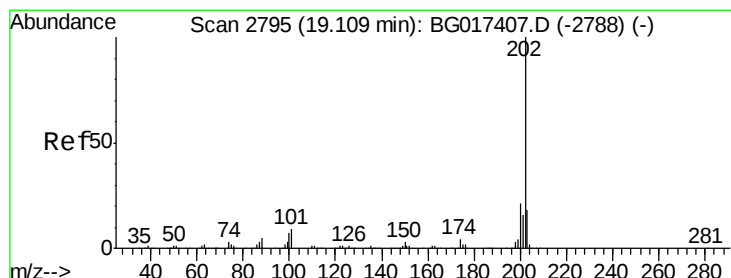
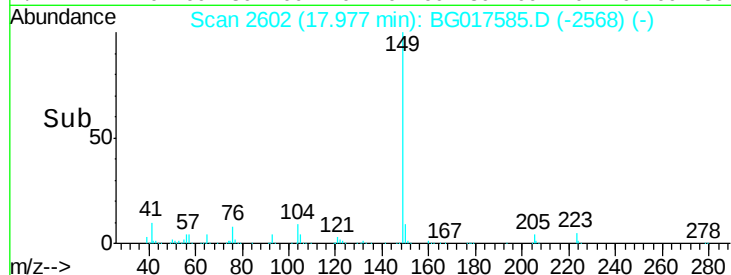
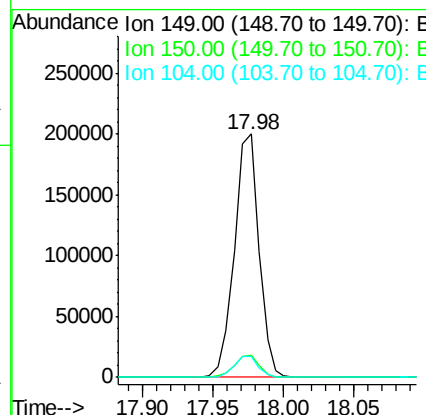
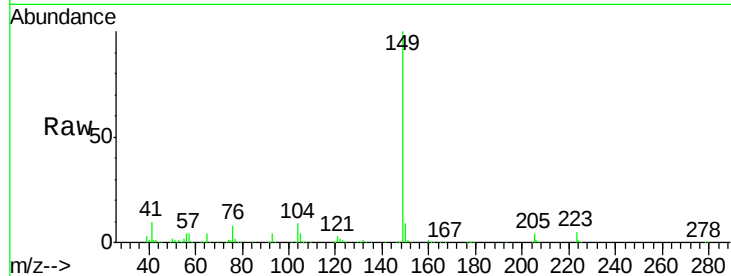
#73
Di-n-butylphthalate
Concen: 41.84 ng
RT: 17.98 min Scan# 2602
Delta R.T. 0.00 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.3	7.6	11.4
104	8.5	5.4	8.2

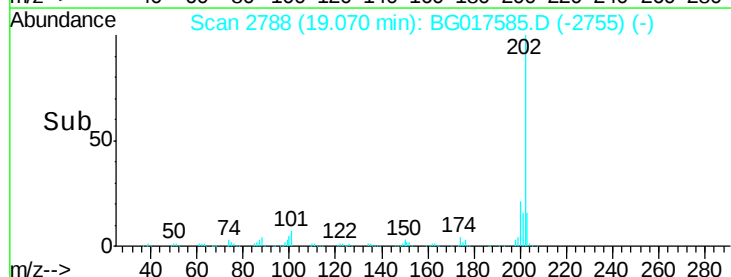
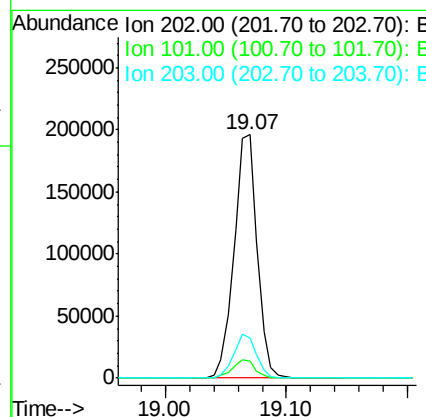
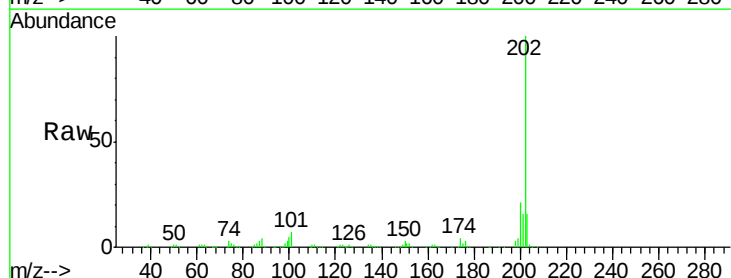
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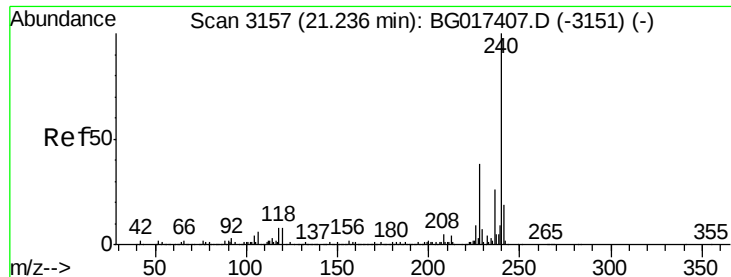
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#74
Fluoranthene
Concen: 43.56 ng
RT: 19.07 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	7.1	0.0	28.8
203	16.3	0.0	37.6





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.20 min Scan# 3150

Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Instrument :

BNA_G

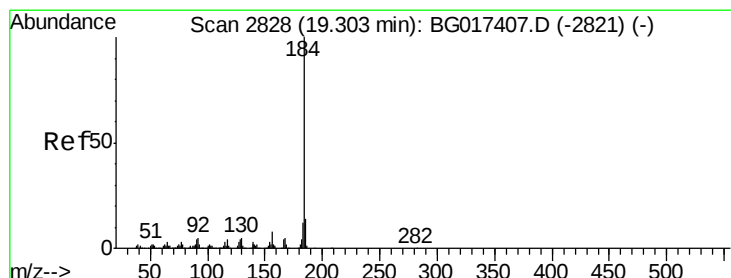
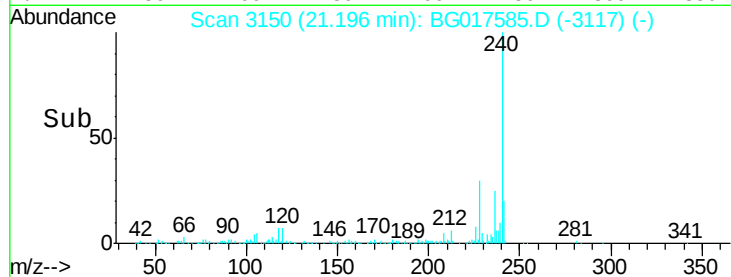
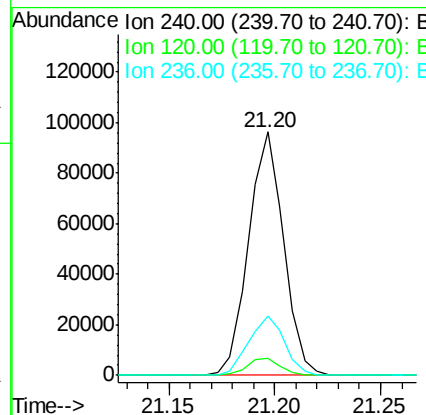
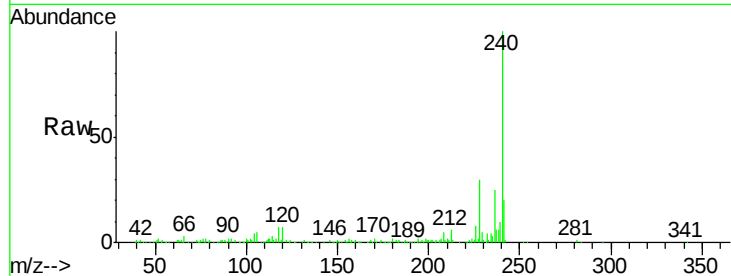
ClientSampleId :

SSTDCCC040

Tgt Ion:	240	Resp:	110442
Ion Ratio	Lower	Upper	
240	100		
120	7.2	6.5	9.7
236	24.6	20.8	31.2

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#76

Benzidine

Concen: 30.52 ng

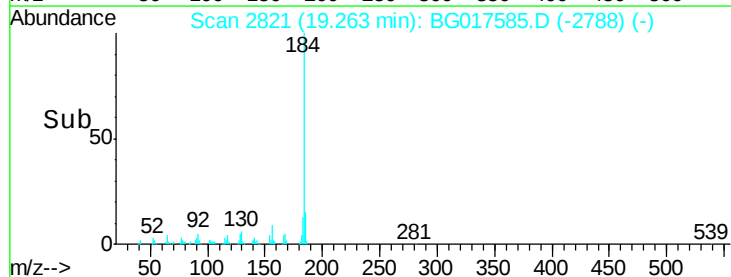
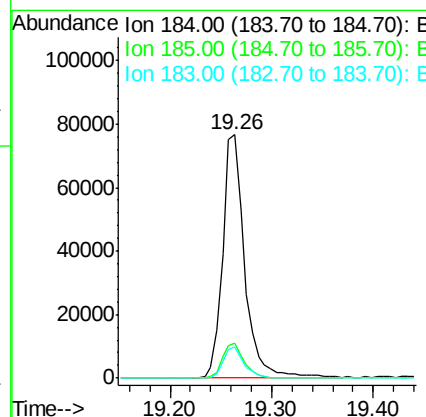
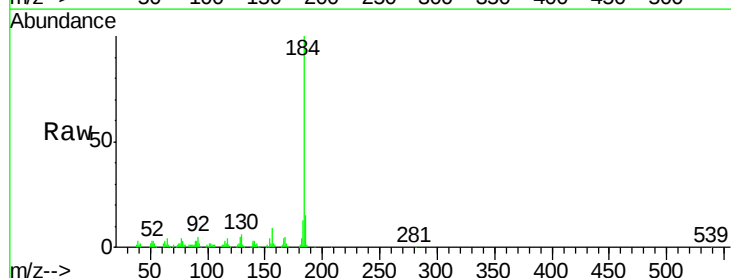
RT: 19.26 min Scan# 2821

Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Tgt Ion:	184	Resp:	115839
Ion Ratio	Lower	Upper	
184	100		
185	14.6	11.0	16.6
183	12.7	9.8	14.8





#77

Pyrene

Concen: 39.55 ng

RT: 19.43 min Scan# 2850

Delta R.T. 0.00 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Instrument :

BNA_G

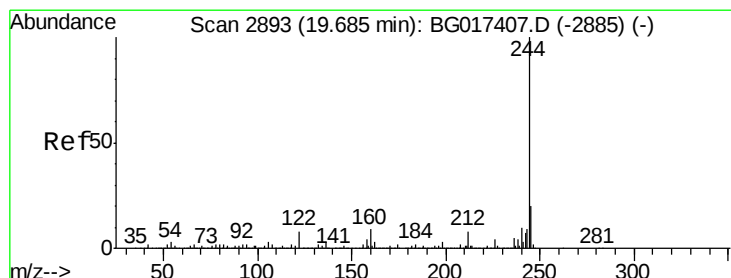
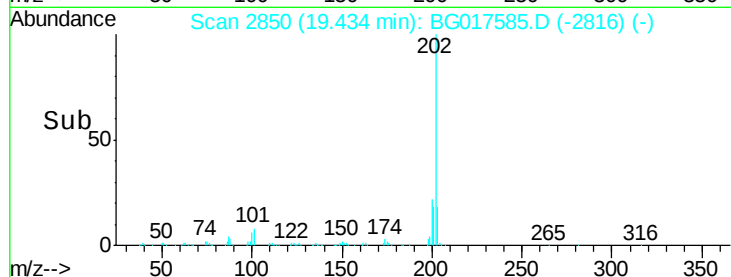
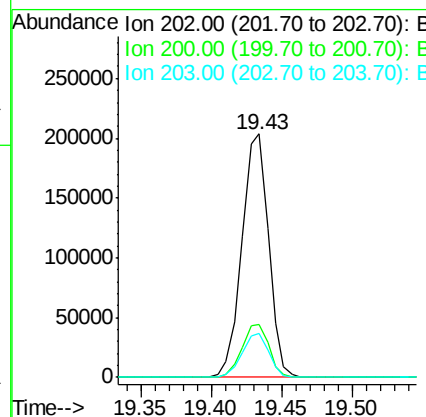
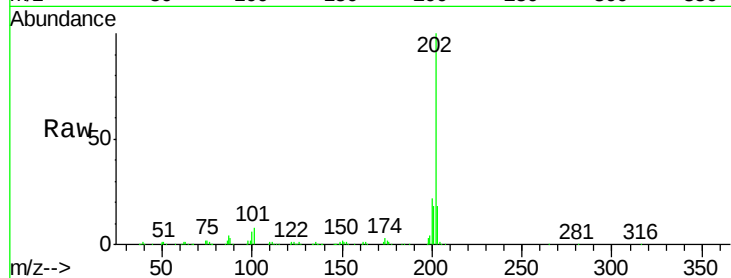
ClientSampleId :

SSTDCCC040

Tgt	Ion	Ratio	Resp	Lower	Upper
202	100		269067		
200	21.6	17.0	25.4		
203	18.2	13.9	20.9		

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#78

Terphenyl-d14

Concen: 82.84 ng

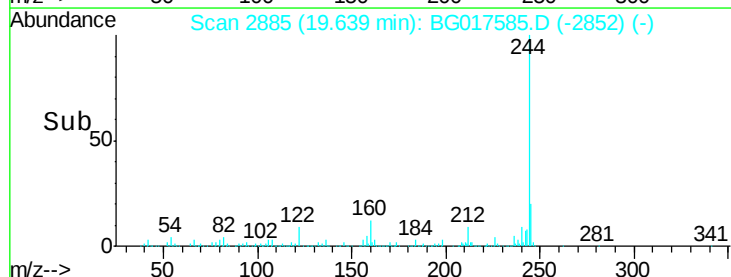
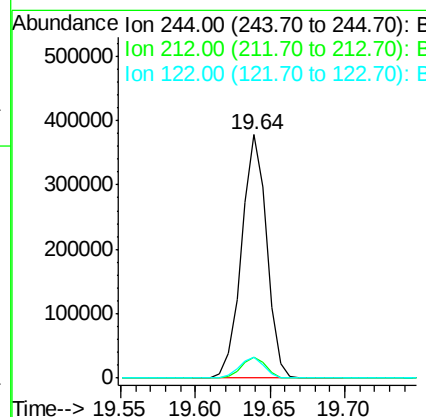
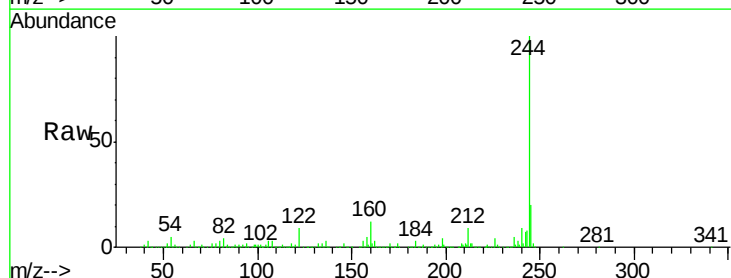
RT: 19.64 min Scan# 2885

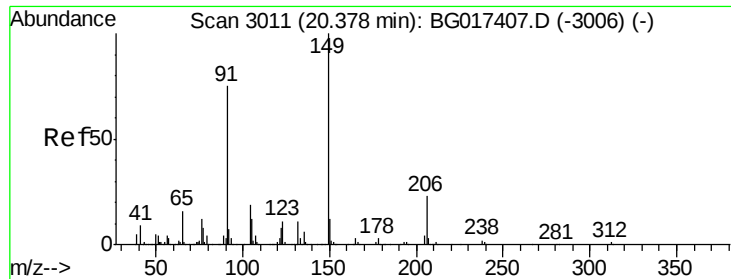
Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Tgt	Ion	Ratio	Resp	Lower	Upper
244	100		442651		
212	8.7	6.4	9.6		
122	8.7	6.6	10.0		





#79

Butylbenzylphthalate

Concen: 41.08 ng

RT: 20.34 min Scan# 3004

Delta R.T. -0.01 min

Lab File: BG017585.D

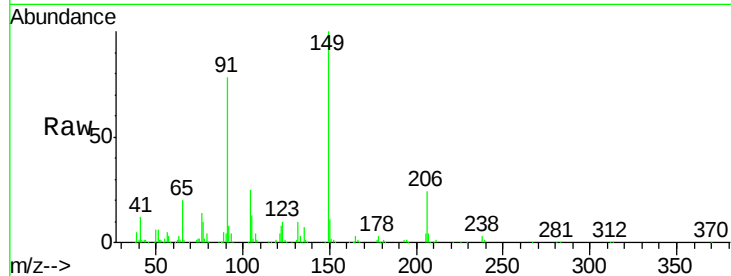
Acq: 9 Jun 2015 23:11

Instrument :

BNA_G

ClientSampleId :

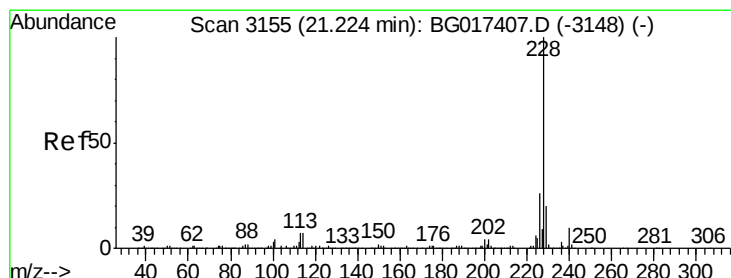
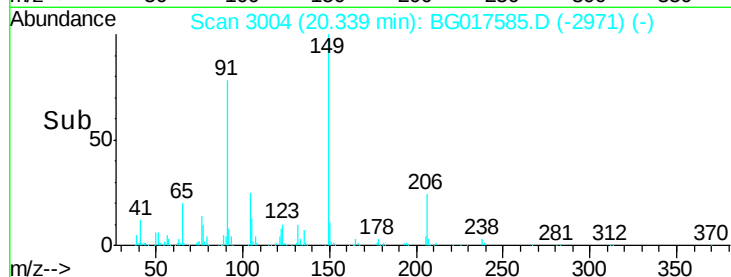
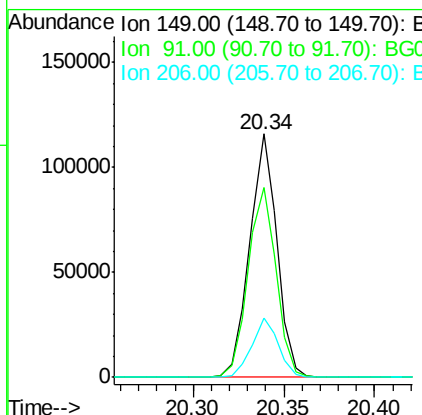
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
149	100		
91	77.9	59.8	89.6
206	24.3	18.2	27.2

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#80

Benzo(a)anthracene

Concen: 42.55 ng

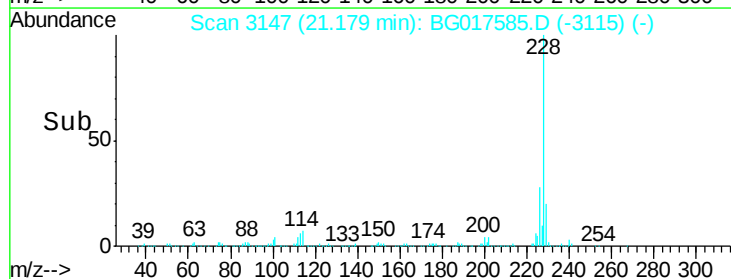
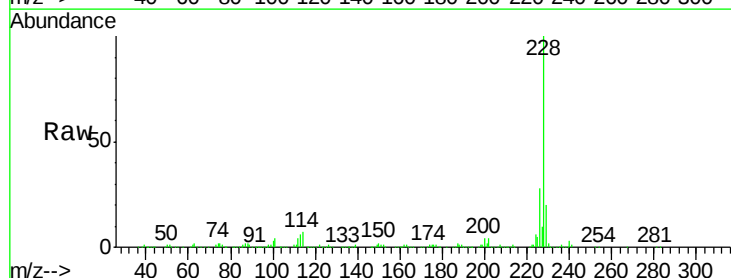
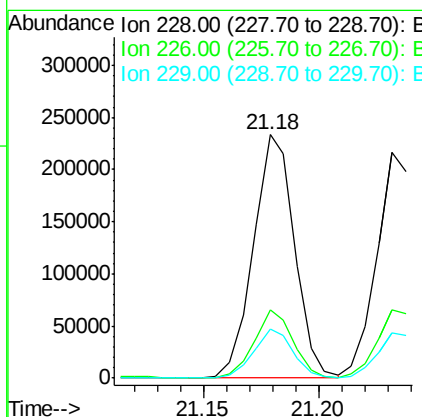
RT: 21.18 min Scan# 3147

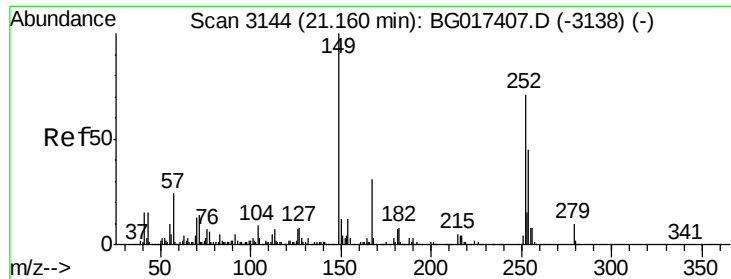
Delta R.T. -0.01 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.0	31.6
229	20.3	15.7	23.5





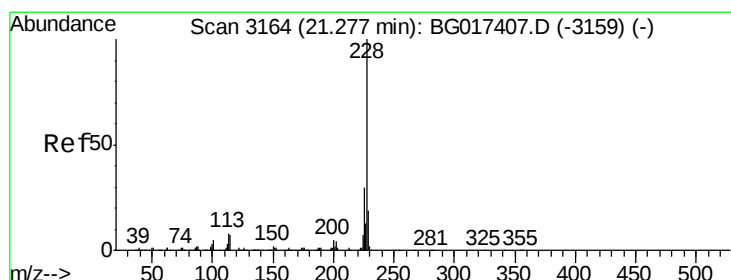
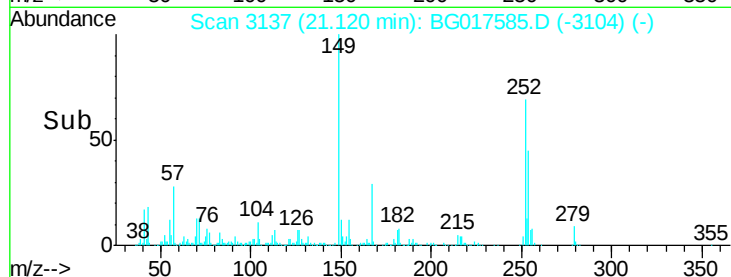
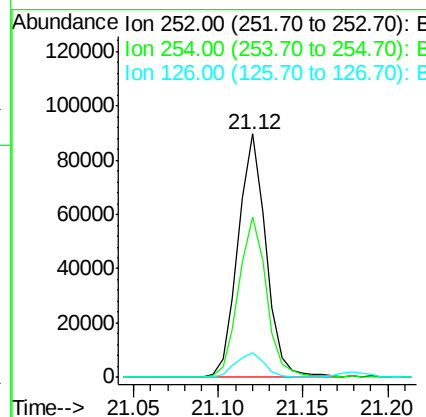
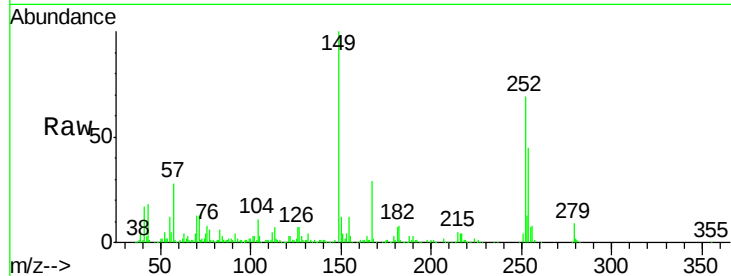
#81
 3,3'-Dichlorobenzidine
 Concen: 40.83 ng
 RT: 21.12 min Scan# 3137
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	65.9	51.1	76.7
126	10.1	8.2	12.2

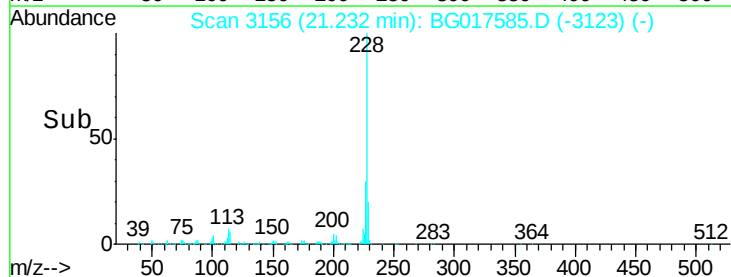
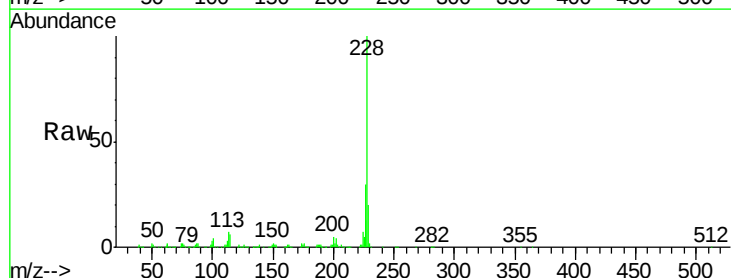
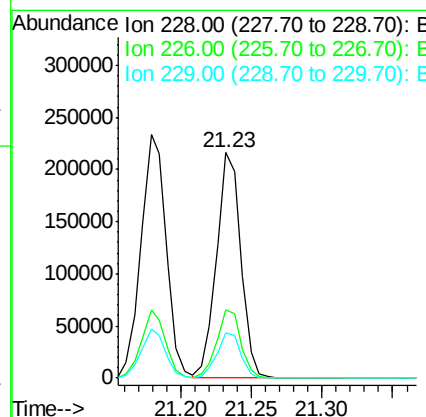
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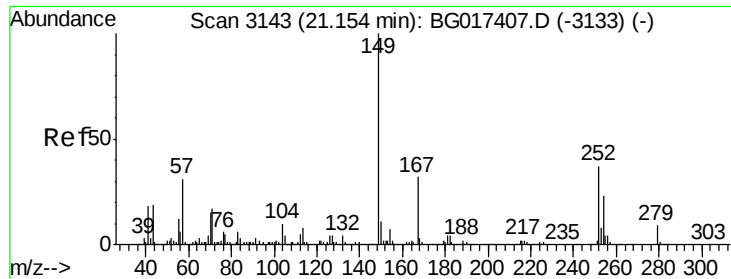
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#82
 Chrysene
 Concen: 42.22 ng
 RT: 21.23 min Scan# 3156
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	30.2	23.7	35.5
229	19.9	15.2	22.8





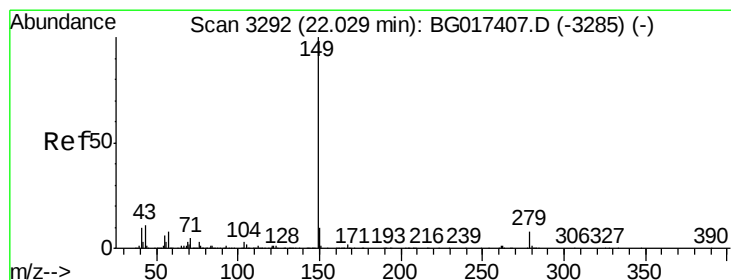
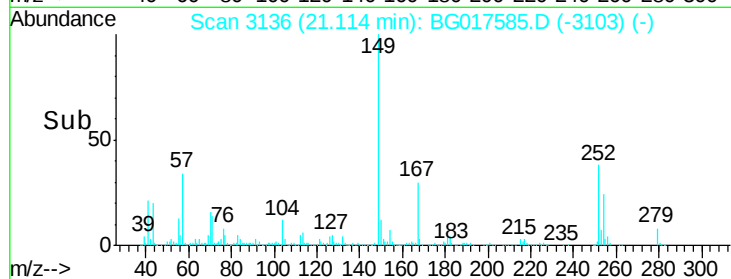
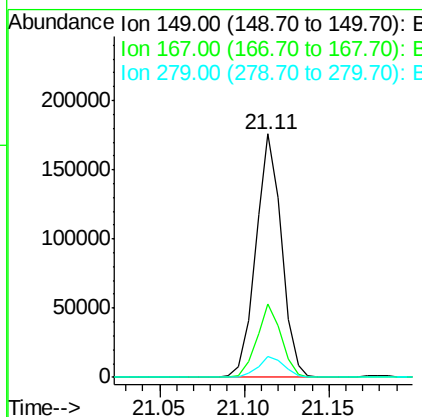
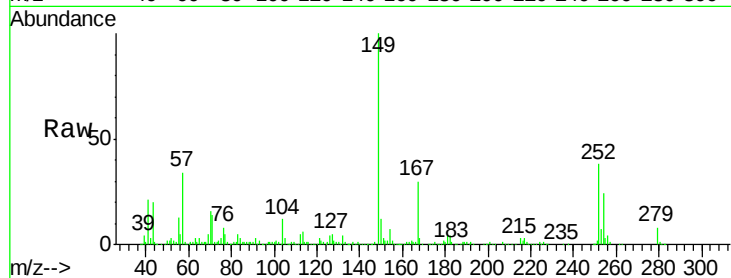
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 43.73 ng
 RT: 21.11 min Scan# 3136
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	30.0	25.4	38.2
279	8.4	7.1	10.7

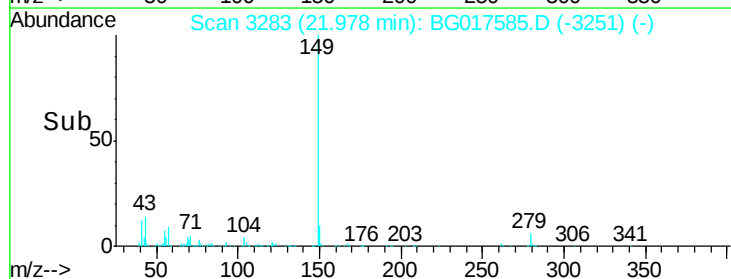
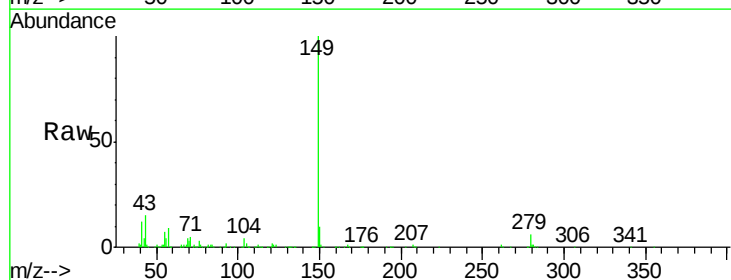
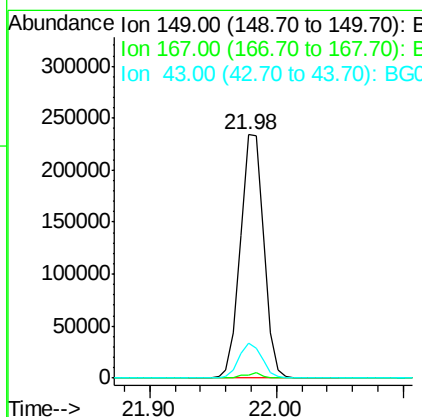
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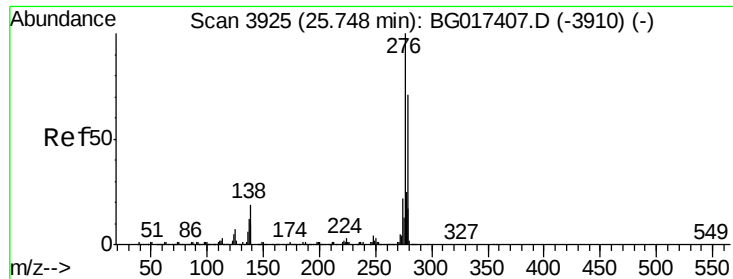
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#84
 Di-n-octyl phthalate
 Concen: 41.84 ng
 RT: 21.98 min Scan# 3283
 Delta R.T. -0.01 min
 Lab File: BG017585.D
 Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	1.6	1.4	2.2
43	13.9	9.8	14.6





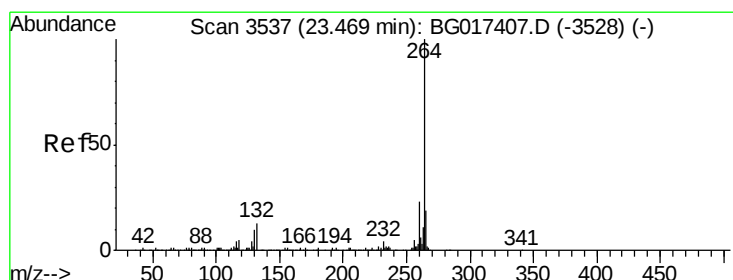
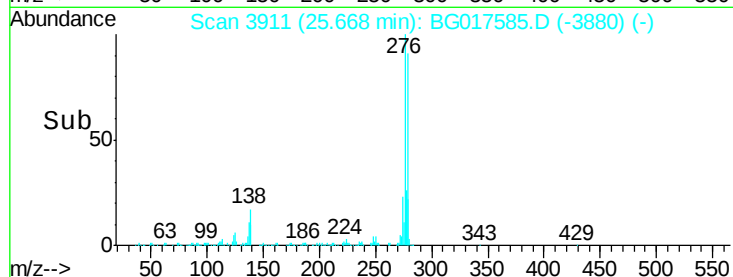
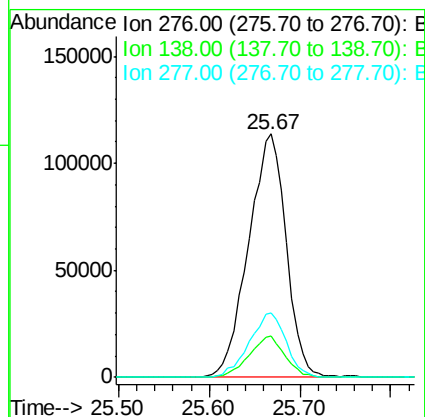
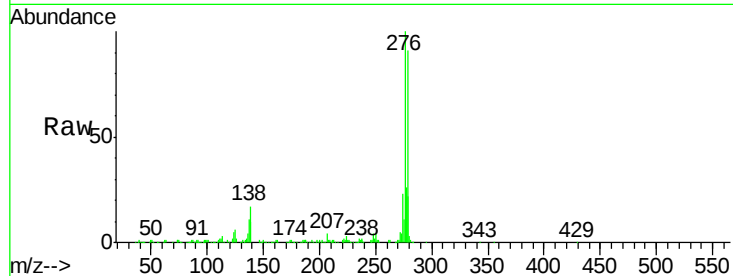
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.49 ng
RT: 25.67 min Scan# 3911
Delta R.T. -0.02 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	16.2	15.4	23.0
277	26.0	20.5	30.7

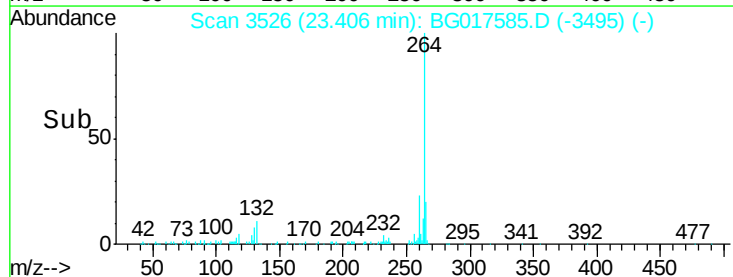
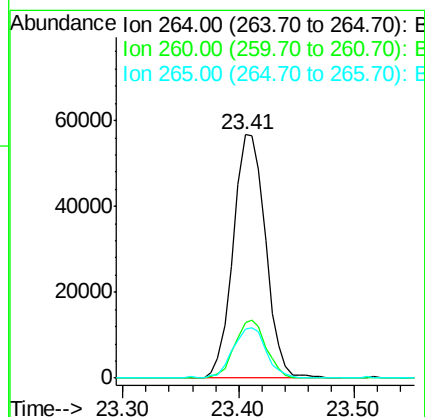
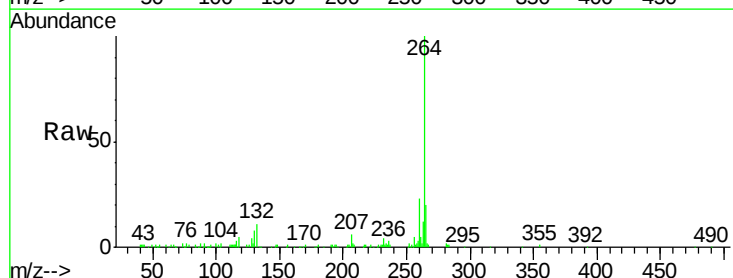
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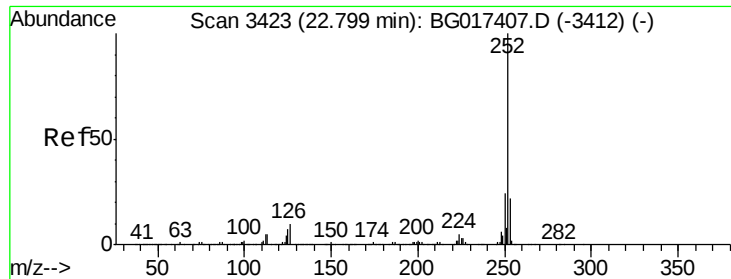
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.41 min Scan# 3526
Delta R.T. -0.02 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp Lower	Resp Upper
264	100		
260	22.8	18.2	27.4
265	20.2	15.8	23.6





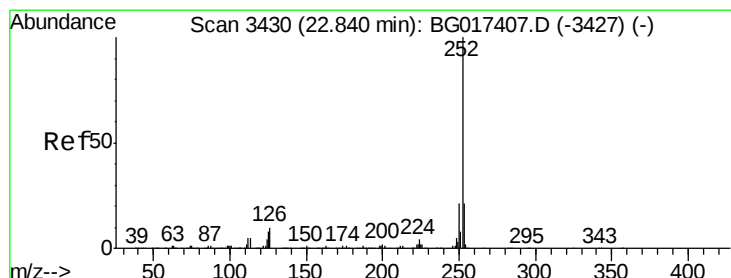
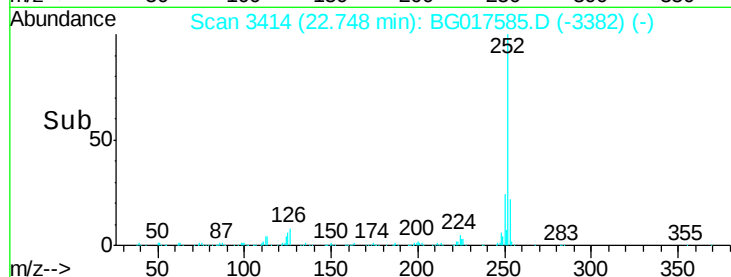
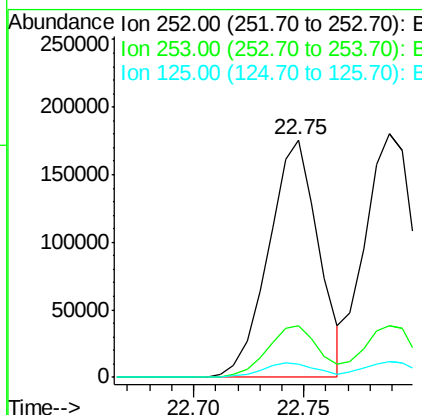
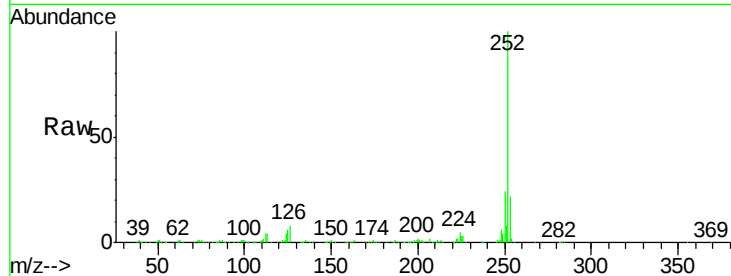
#87
Benzo(b)fluoranthene
Concen: 39.98 ng m
RT: 22.75 min Scan# 3414
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	5.6	5.8	8.8#

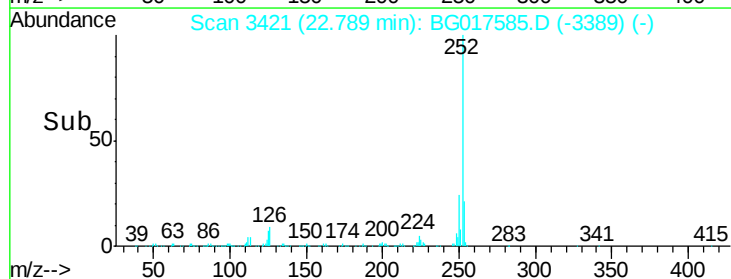
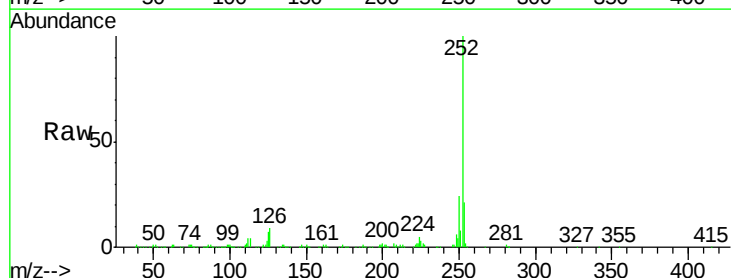
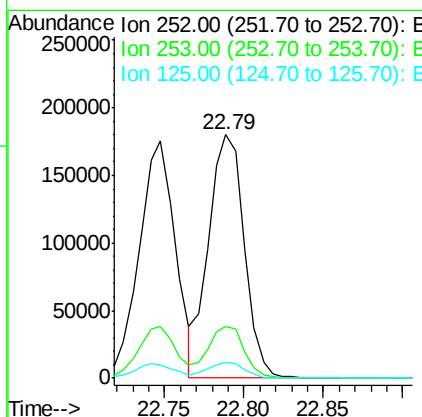
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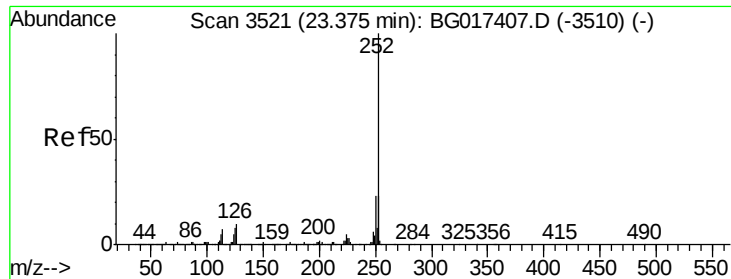
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#88
Benzo(k)fluoranthene
Concen: 42.18 ng
RT: 22.79 min Scan# 3421
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.7	26.5
125	6.5	6.5	9.7





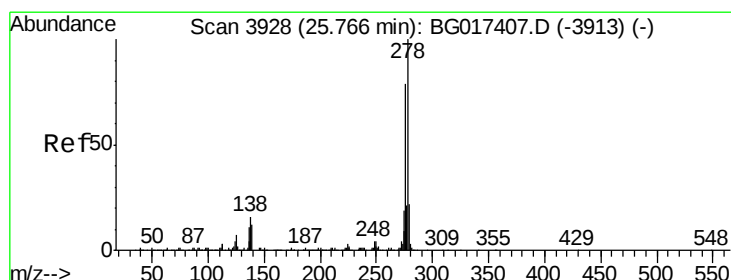
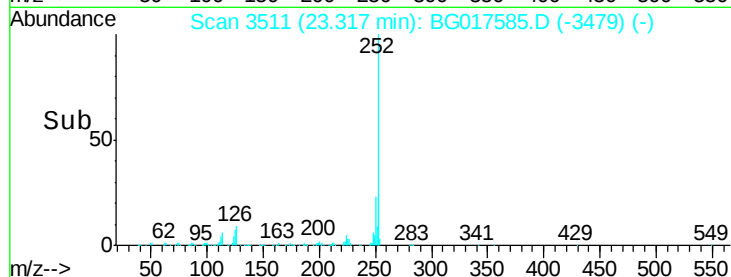
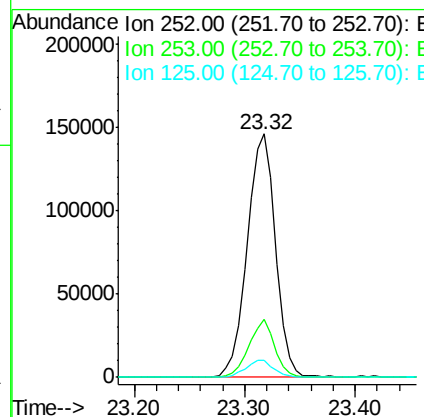
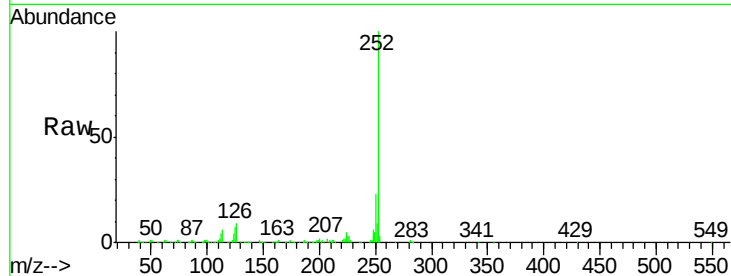
#89
Benzo(a)pyrene
Concen: 41.10 ng
RT: 23.32 min Scan# 3511
Delta R.T. -0.01 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	262799		
253	23.8	18.1	27.1	
125	6.8	6.5	9.7	

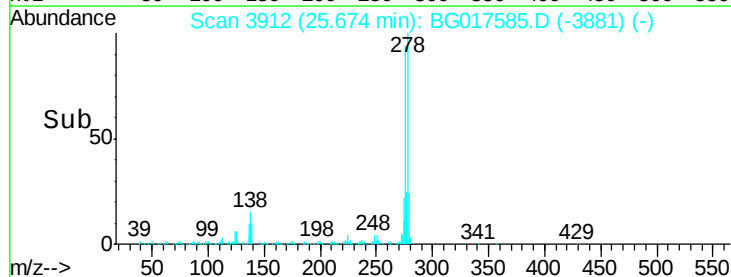
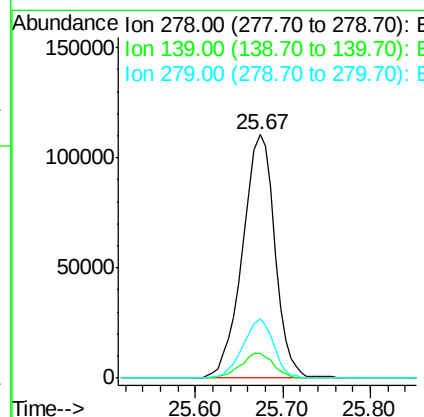
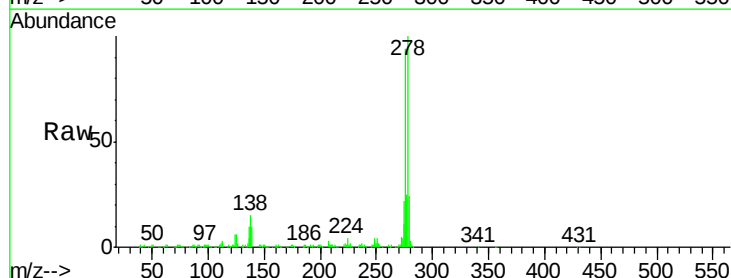
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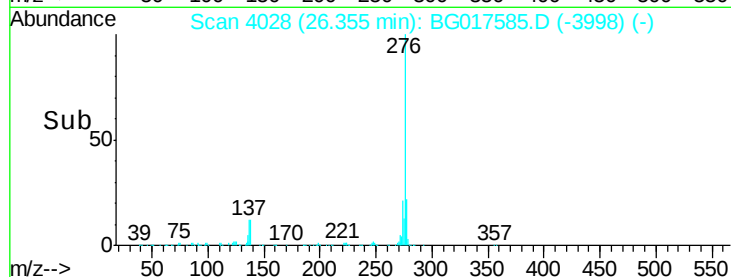
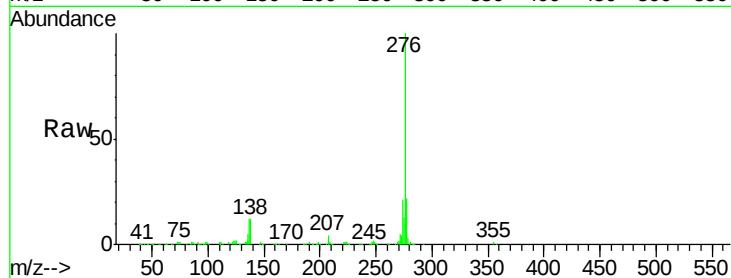
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#90
Dibenzo(a,h)anthracene
Concen: 41.66 ng
RT: 25.67 min Scan# 3912
Delta R.T. -0.02 min
Lab File: BG017585.D
Acq: 9 Jun 2015 23:11

Tgt Ion	Ratio	Resp	Lower	Upper
278	100	276794		
139	10.3	9.4	14.0	
279	24.2	17.8	26.8	





#91

Benzo(g,h,i)perylene

Concen: 41.03 ng

RT: 26.36 min Scan# 4028

Delta R.T. -0.02 min

Lab File: BG017585.D

Acq: 9 Jun 2015 23:11

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt	Ion	Ratio	Resp	Lower	Upper
276	100		259465		
277	22.2	19.2	28.8		
138	12.5	13.5	20.3		

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