

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062918\
 Data File : BG035507.D
 Acq On : 29 Jun 2018 10:24
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 7/2/2018 12:35:10 PM

Quant Time: Jun 29 17:49:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 08 17:16:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	32210	20.00	ng	-0.01
21) Naphthalene-d8	10.87	136	128669	20.00	ng	-0.02
38) Acenaphthene-d10	14.69	164	91235	20.00	ng	-0.01
63) Phenanthrene-d10	17.42	188	239741	20.00	ng	-0.02
75) Chrysene-d12	21.69	240	275154	20.00	ng	-0.02
86) Perylene-d12	24.91	264	270018	20.00	ng	-0.04

System Monitoring Compounds

5) 2-Fluorophenol	5.64	112	153495	80.42	ng	0.00
7) Phenol-d6	7.22	99	226147	80.28	ng	0.00
23) Nitrobenzene-d5	9.23	82	244250	90.23	ng	-0.01
41) 2,4,6-Tribromophenol	16.17	330	108024	92.49	ng	-0.01
44) 2-Fluorobiphenyl	13.31	172	566403	80.71	ng	-0.02
78) Terphenyl-d14	20.03	244	1018292	77.52	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.56	88	35660	39.159	ng	# 68
3) Pyridine	3.95	79	99277	40.405	ng	# 78
4) n-Nitrosodimethylamine	3.87	42	39491	37.412	ng	# 70
6) Aniline	7.39	93	141892	38.967	ng	95
8) 2-Chlorophenol	7.63	128	79214	39.594	ng	94
9) Benzaldehyde	7.20	77	83613	38.534	ng	99
10) Phenol	7.25	94	117324	40.245	ng	96
11) bis(2-Chloroethyl)ether	7.48	93	90761	40.111	ng	91
12) 1,3-Dichlorobenzene	7.95	146	94852	39.736	ng	95
13) 1,4-Dichlorobenzene	8.10	146	98685	40.048	ng	97
14) 1,2-Dichlorobenzene	8.42	146	95062	41.071	ng	97
15) Benzyl Alcohol	8.30	79	97960	36.699	ng	90
16) 2,2'-oxybis(1-Chloropropan	8.59	45	81100m	36.011	ng	
17) 2-Methylphenol	8.50	107	75953	39.517	ng	# 89
18) Hexachloroethane	9.15	117	35354	40.076	ng	# 87
19) n-Nitroso-di-n-propylamine	8.86	70	88501	36.979	ng	# 84
20) 3+4-Methylphenols	8.83	107	109999	39.928	ng	91
22) Acetophenone	8.88	105	158770	39.834	ng	# 90
24) Nitrobenzene	9.27	77	118399	42.715	ng	# 92
25) Isophorone	9.79	82	215790	37.758	ng	97
26) 2-Nitrophenol	9.97	139	47290	49.496	ng	# 81
27) 2,4-Dimethylphenol	10.03	122	76358	38.022	ng	91
28) bis(2-Chloroethoxy)methane	10.27	93	121208	39.466	ng	97
29) 2,4-Dichlorophenol	10.51	162	91681	41.956	ng	96
30) 1,2,4-Trichlorobenzene	10.73	180	112596	42.971	ng	98
31) Naphthalene	10.91	128	266520	39.873	ng	98
32) Benzoic acid	10.17	122	48658	36.173	ng	# 88
33) 4-Chloroaniline	11.02	127	117354	40.434	ng	96
34) Hexachlorobutadiene	11.20	225	87520	42.948	ng	99
35) Caprolactam	11.80	113	35494	43.951	ng	# 55
36) 4-Chloro-3-methylphenol	12.14	107	113320	41.601	ng	97
37) 2-Methylnaphthalene	12.52	142	207384	40.923	ng	92
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	146843	43.211	ng	98
40) Hexachlorocyclopentadiene	12.86	237	83191	39.037	ng	92

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 SSTDC0040

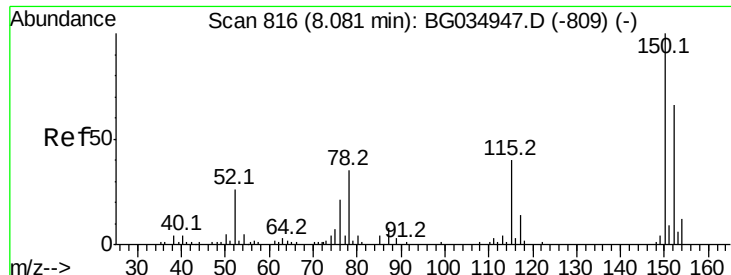
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	89328	43.899	nq	96
43) 2,4,5-Trichlorophenol	13.19	196	96755	43.322	nq	# 91
45) 1,1'-Biphenyl	13.52	154	292378	39.854	nq	96
46) 2-Chloronaphthalene	13.56	162	223721	40.335	nq	99
47) 2-Nitroaniline	13.76	65	74205	45.306	nq	93
48) Acenaphthylene	14.41	152	372499	40.051	nq	98
49) Dimethylphthalate	14.13	163	312335	39.258	nq	99
50) 2,6-Dinitrotoluene	14.26	165	69075	47.591	nq	# 88
51) Acenaphthene	14.74	154	230194	37.881	nq	99
52) 3-Nitroaniline	14.59	138	66426	46.640	nq	# 90
53) 2,4-Dinitrophenol	14.79	184	30380	51.719	nq	# 69
54) Dibenzofuran	15.08	168	369877	40.641	nq	97
55) 4-Nitrophenol	14.89	139	51375	42.741	nq	86
56) 2,4-Dinitrotoluene	15.04	165	97718	50.682	nq	# 89
57) Fluorene	15.73	166	308131	40.511	nq	95
58) 2,3,4,6-Tetrachlorophenol	15.30	232	96466	44.461	nq	# 91
59) Diethylphthalate	15.49	149	318347	39.219	nq	99
60) 4-Chlorophenyl-phenylether	15.72	204	183314	42.266	nq	97
61) 4-Nitroaniline	15.75	138	72600	47.531	nq	# 81
62) Azobenzene	16.01	77	295429	37.141	nq	93
64) 4,6-Dinitro-2-methylphenol	15.80	198	60749	55.499	nq	88
65) n-Nitrosodiphenylamine	15.93	169	285425	39.644	nq	95
66) 4-Bromophenyl-phenylether	16.61	248	120172	41.624	nq	94
67) Hexachlorobenzene	16.73	284	124303	42.301	nq	93
68) Atrazine	16.88	200	124065	40.408	nq	95
69) Pentachlorophenol	17.08	266	81335	41.162	nq	98
70) Phenanthrene	17.46	178	494507	40.605	nq	98
71) Anthracene	17.56	178	495666	40.632	nq	97
72) Carbazole	17.83	167	463648	40.963	nq	98
73) Di-n-butylphthalate	18.38	149	532412	39.465	nq	# 97
74) Fluoranthene	19.47	202	671037	42.344	nq	98
76) Benzidine	19.65	184	400483	39.122	nq	98
77) Pyrene	19.83	202	682591	37.630	nq	99
79) Butylbenzylphthalate	20.71	149	250355	38.009	nq	# 97
80) Benzo(a)anthracene	21.67	228	694984	39.526	nq	100
81) 3,3'-Dichlorobenzidine	21.59	252	253462	38.315	nq	# 98
82) Chrysene	21.74	228	637543	39.602	nq	97
83) Bis(2-ethylhexyl)phthalate	21.57	149	339462	36.474	nq	99
84) Di-n-octyl phthalate	22.79	149	567802	35.561	nq	# 91
85) Indeno(1,2,3-cd)pyrene	28.60	276	730225	38.729	nq	# 93
87) Benzo(b)fluoranthene	23.89	252	674917	40.588	nq	# 97
88) Benzo(k)fluoranthene	23.96	252	641373	39.430	nq	# 96
89) Benzo(a)pyrene	24.77	252	622443	39.781	nq	# 95
90) Dibenzo(a,h)anthracene	28.65	278	608915	39.422	nq	# 95
91) Benzo(g,h,i)perylene	29.74	276	600250	39.709	nq	# 93

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



#1

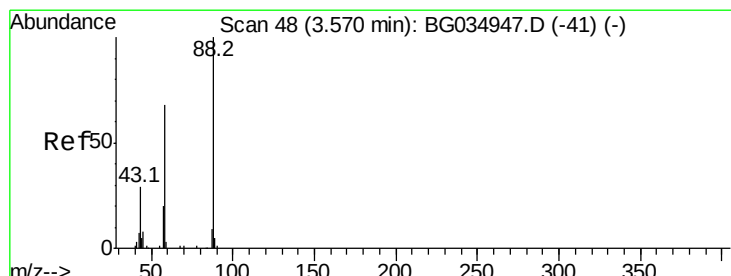
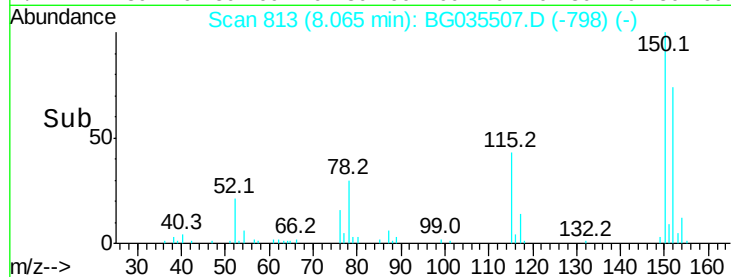
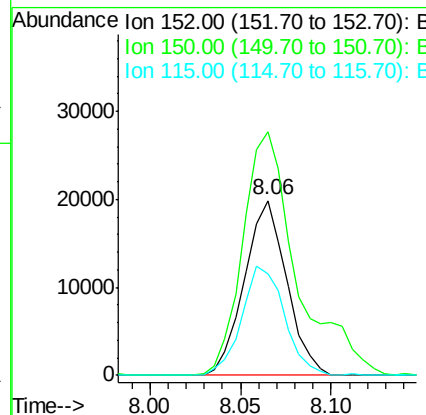
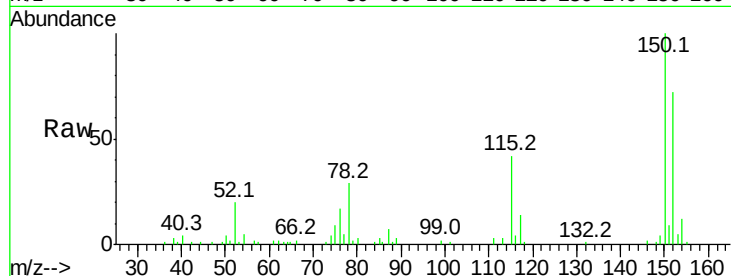
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	139.3	126.6	189.8
115	58.1	53.0	79.4

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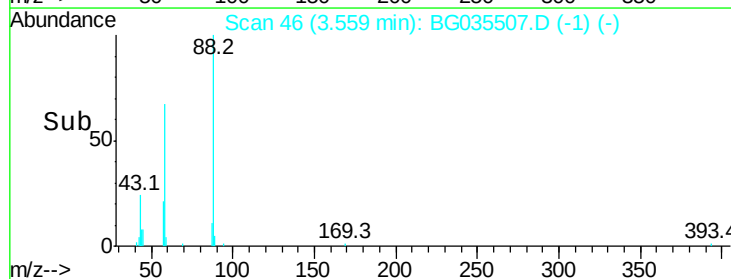
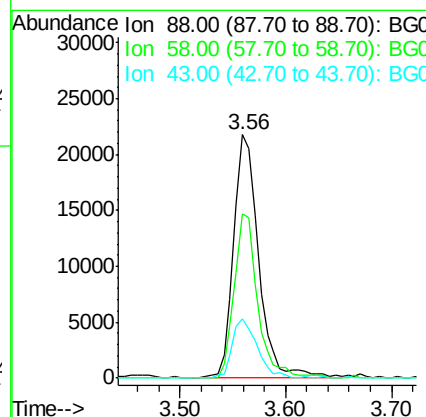
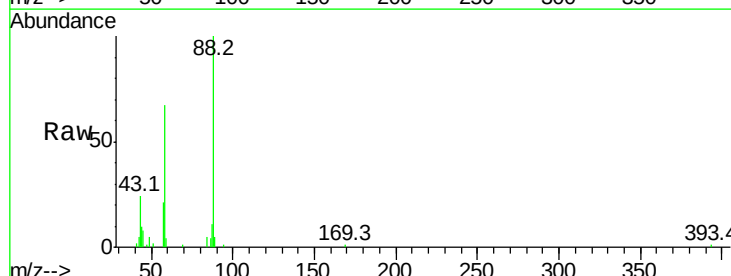
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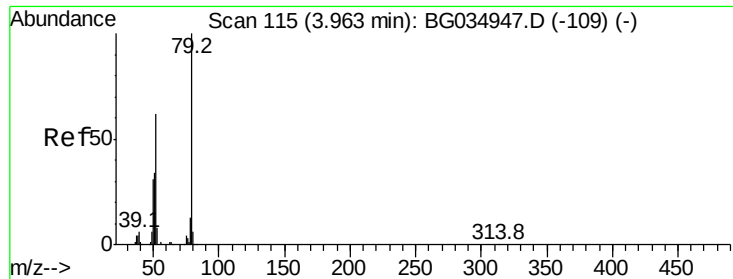


#2

1,4-Dioxane
Concen: 39.159 ng
RT: 3.56 min Scan# 46
Delta R.T. -0.01 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
88	100		
58	62.7	79.6	119.4#
43	24.2	27.4	41.0#





#3

Pvridine

Concen: 40.405 ng

RT: 3.95 min Scan# 113

Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

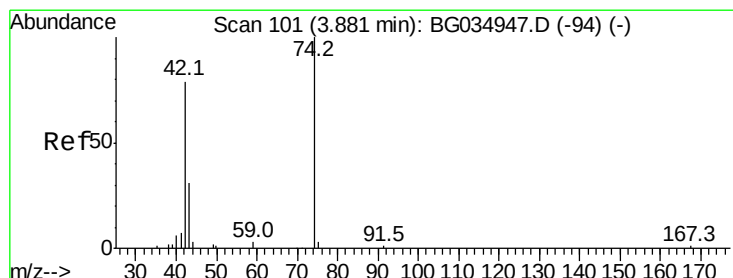
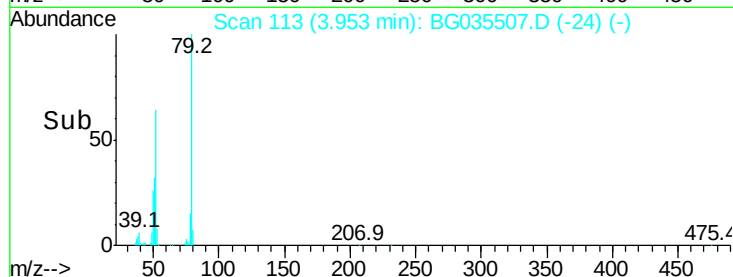
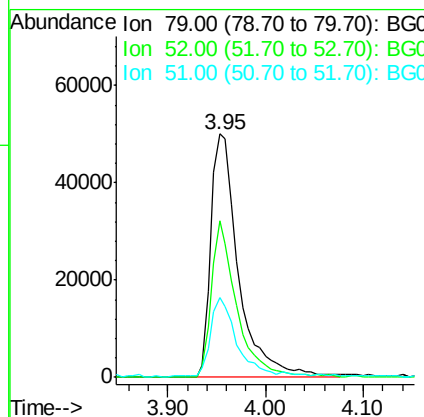
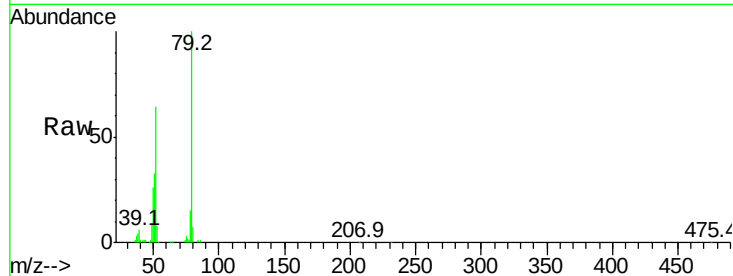
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
79	100		
52	64.2	69.9	104.9#
51	33.0	34.0	51.0#

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#4

n-Nitrosodimethylamine

Concen: 37.412 ng

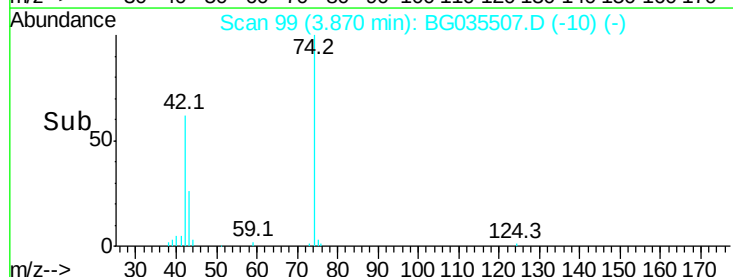
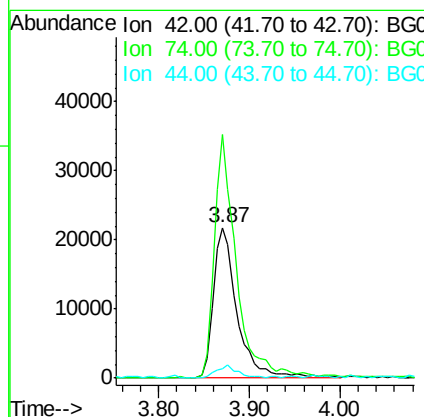
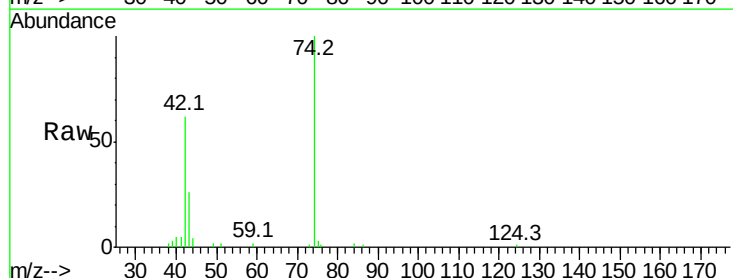
RT: 3.87 min Scan# 99

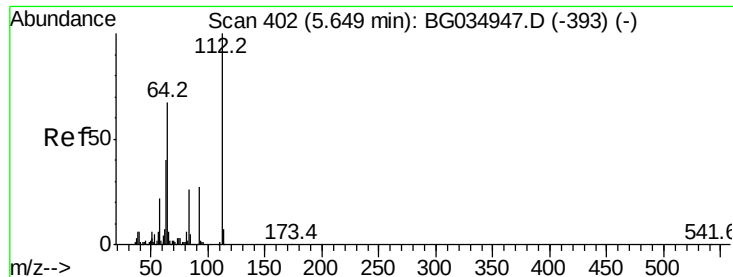
Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
42	100		
74	162.1	102.5	153.7#
44	6.1	18.9	28.3#





#5

2-Fluorophenol

Concen: 80.422 ng

RT: 5.64 min Scan# 400

Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

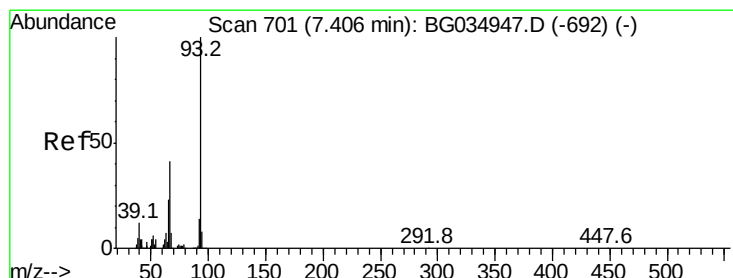
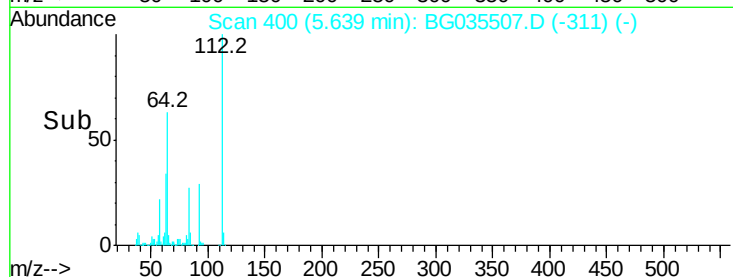
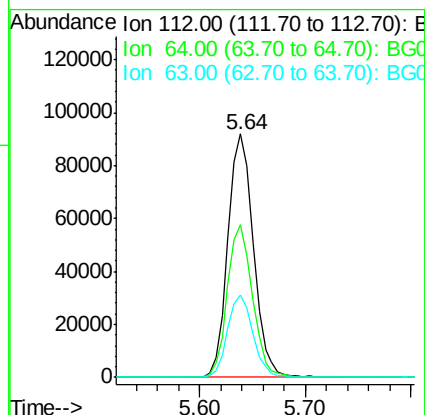
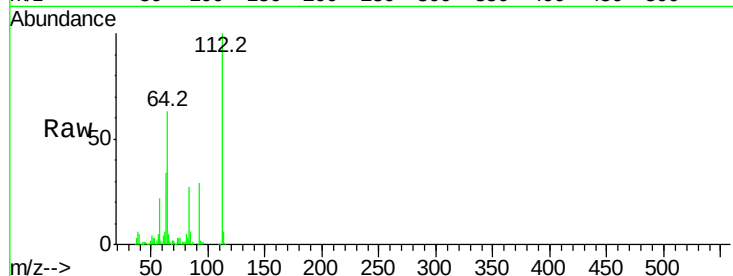
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	153495
Ion Ratio	Lower	Upper	
112	100		
64	62.9	56.3	84.5
63	33.7	30.1	45.1

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#6

Aniline

Concen: 38.967 ng

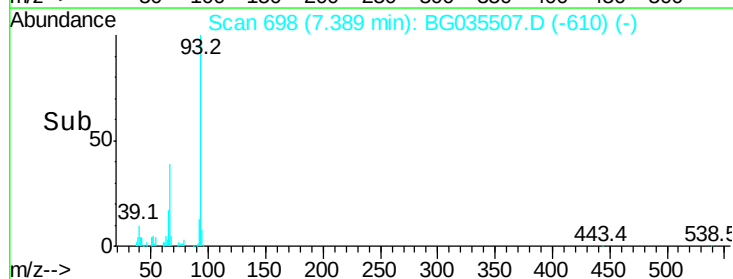
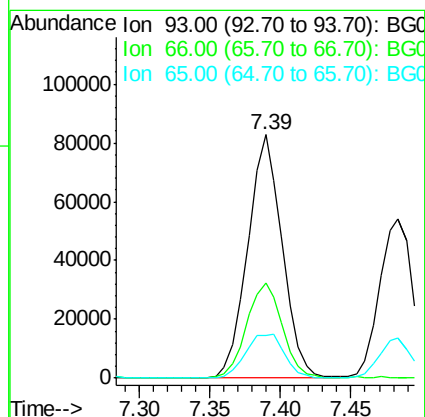
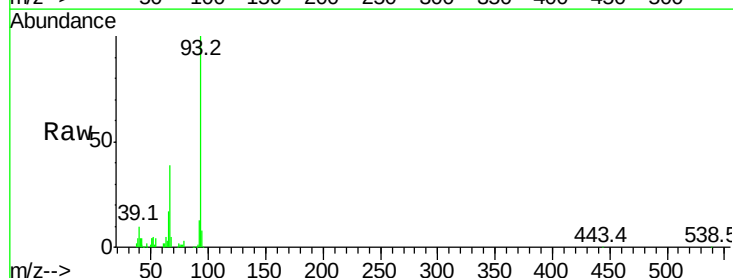
RT: 7.39 min Scan# 698

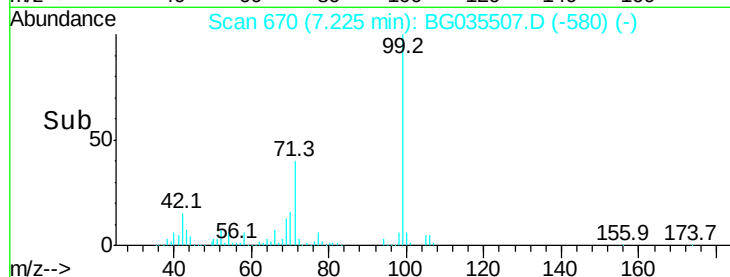
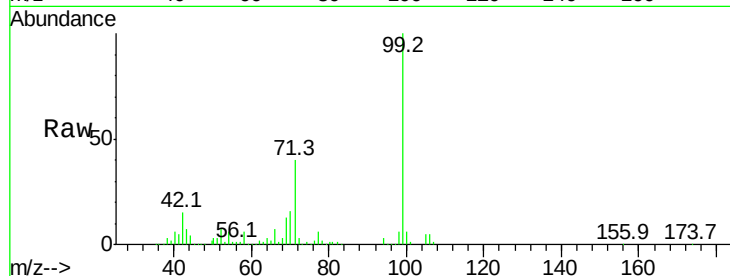
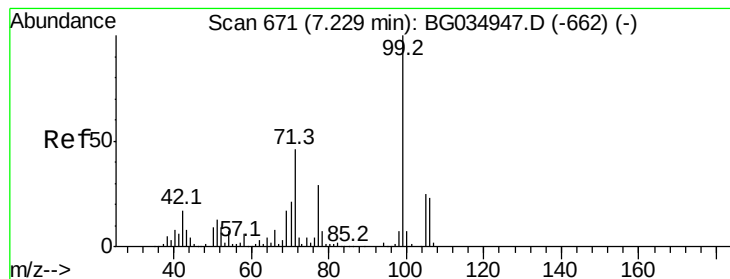
Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	93	Resp:	141892
Ion Ratio	Lower	Upper	
93	100		
66	39.2	33.7	50.5
65	17.3	16.1	24.1





#7

Phenol-d6

Concen: 80.279 ng

RT: 7.22 min Scan# 670

Delta R.T. 0.00 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tot Ion	99	Resp	226147
Ion Ratio	Lower	Upper	
99	100		
42	14.7	14.1	21.1
71	39.7	26.1	39.1#

Instrument :

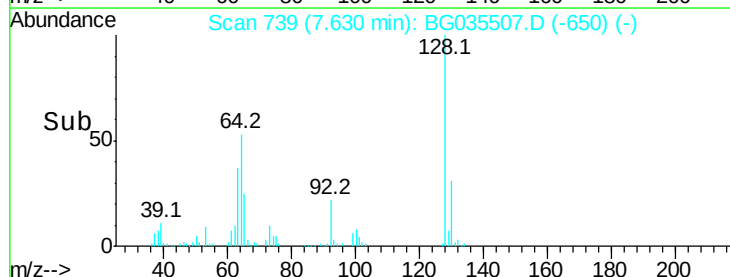
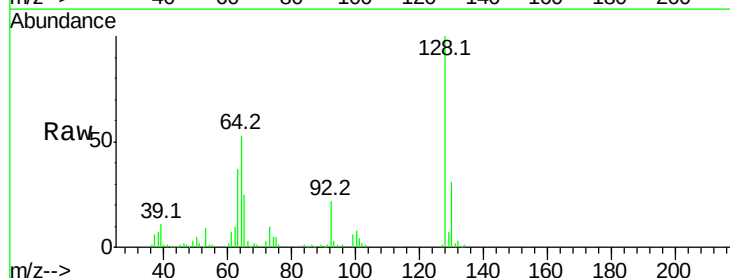
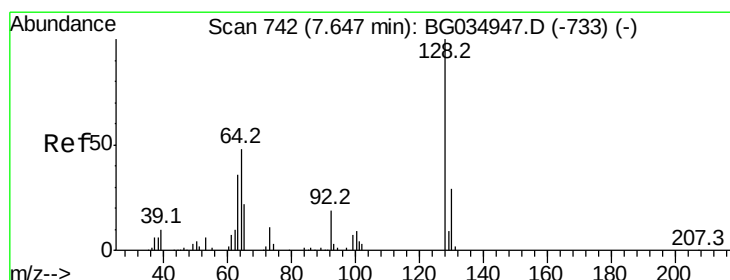
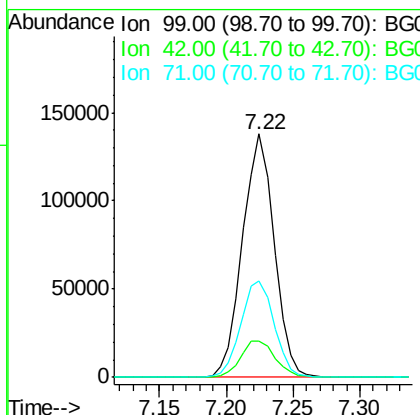
BNA_G

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SSTDCCC040

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#8

2-Chlorophenol

Concen: 39.594 ng

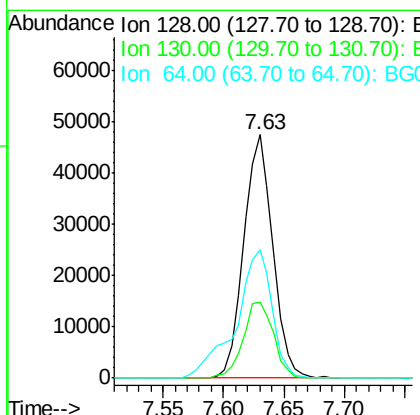
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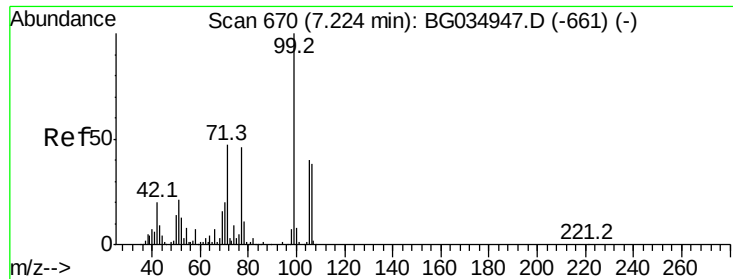
Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion	128	Resp	79214
Ion Ratio	Lower	Upper	
128	100		
130	30.9	14.0	54.0
64	52.8	37.7	77.7





#9

Benzaldehyde

Concen: 38.534 ng

RT: 7.20 min Scan# 666

Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

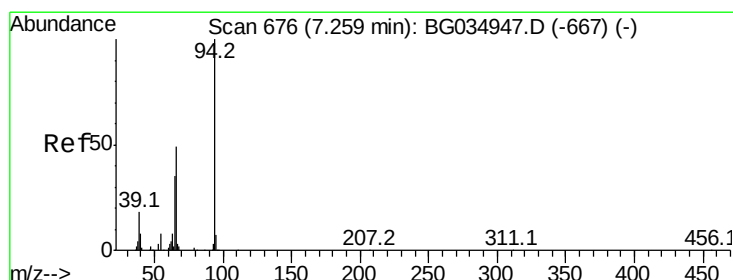
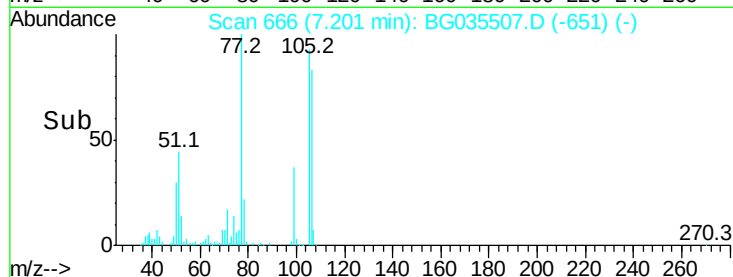
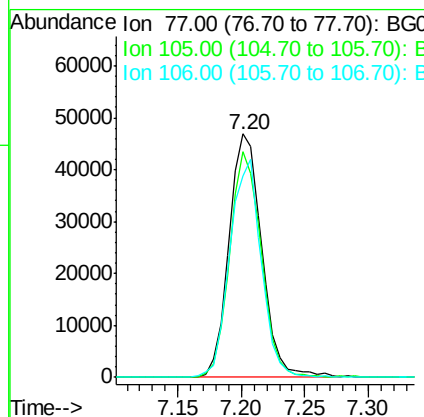
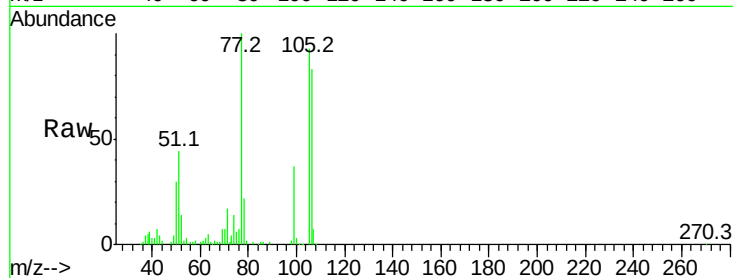
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	83613
Ion	Ratio	Lower	Upper
77	100		
105	92.6	71.3	111.3
106	82.9	64.2	104.2

Manual Integrations
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#10

Phenol

Concen: 40.245 ng

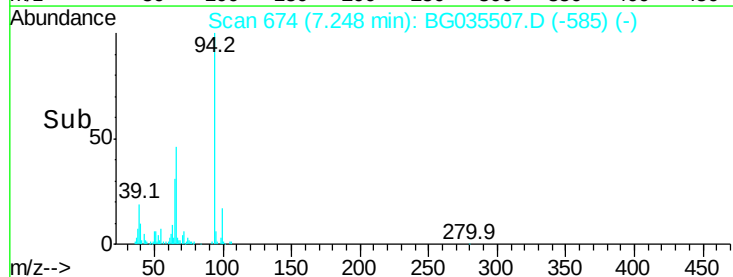
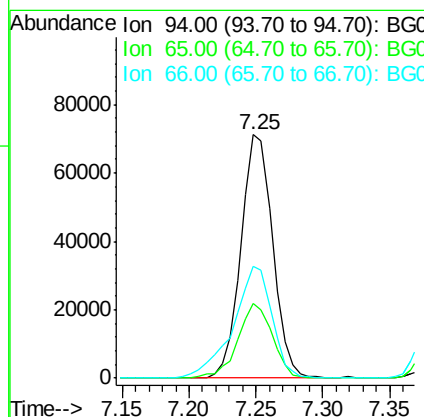
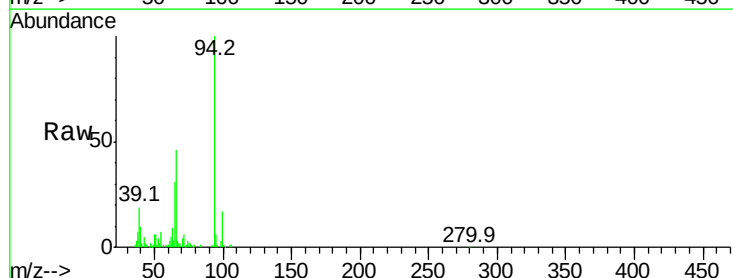
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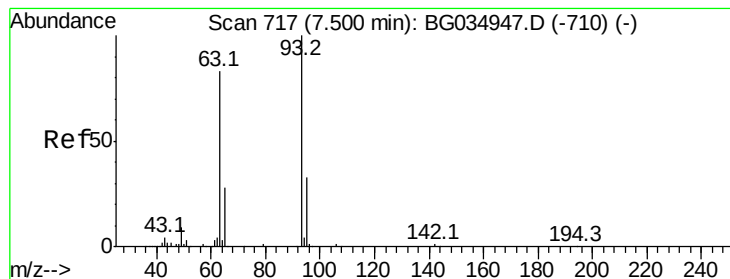
Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	94	Resp:	117324
Ion	Ratio	Lower	Upper
94	100		
65	30.8	11.9	51.9
66	45.9	22.2	62.2





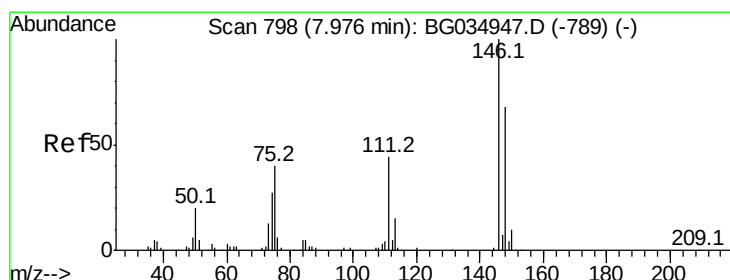
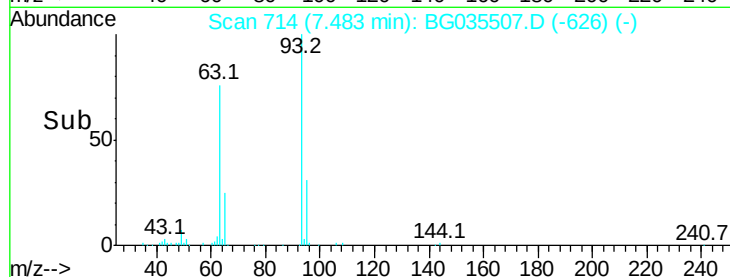
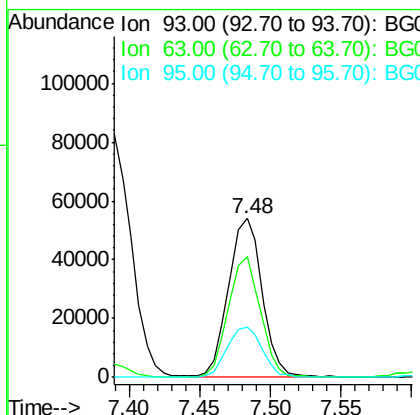
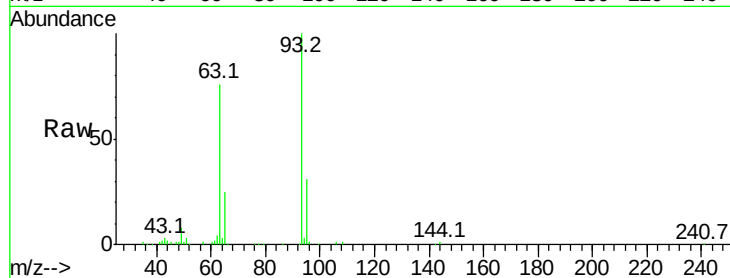
#11
bis(2-Chloroethyl)ether
Concen: 40.111 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	76.1	67.1	107.1
95	31.3	11.5	51.5

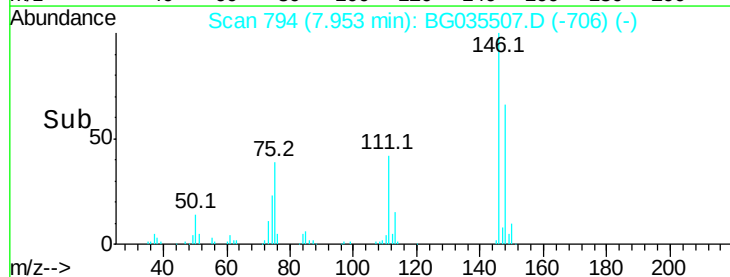
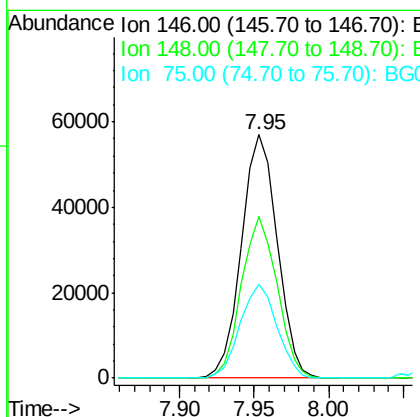
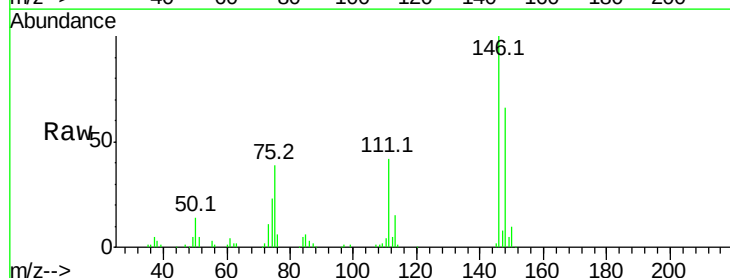
Manual Integrations
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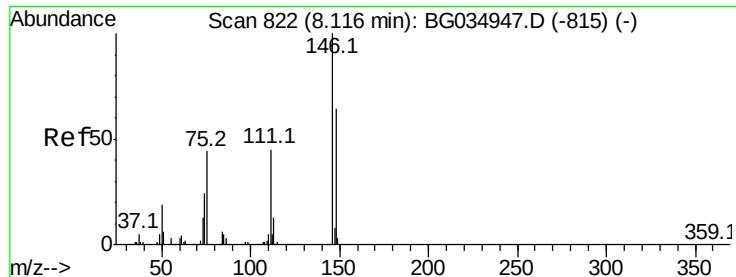
Sohil
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#12
1,3-Dichlorobenzene
Concen: 39.736 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.01 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.4	77.2
75	38.6	26.6	39.8





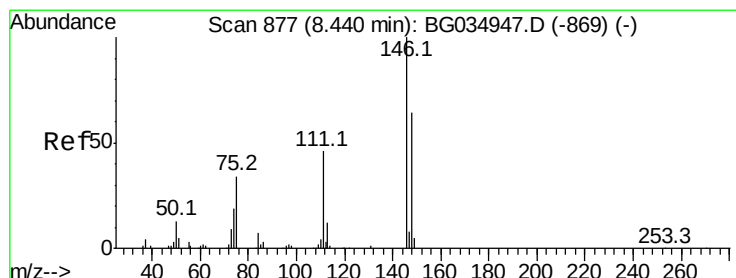
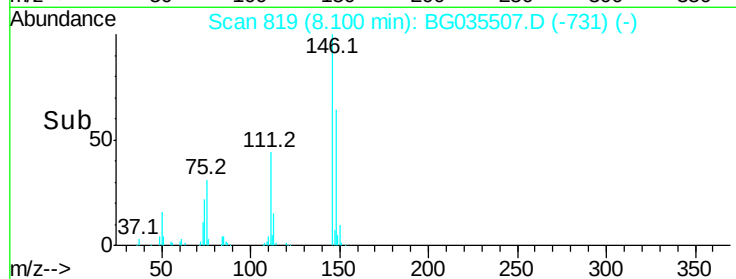
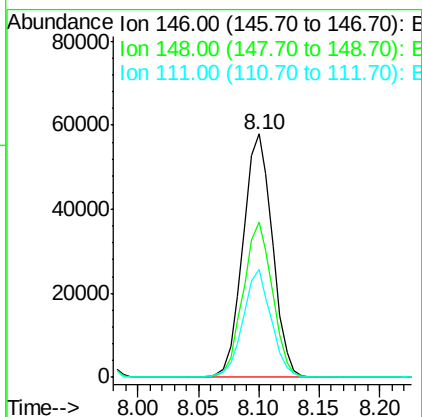
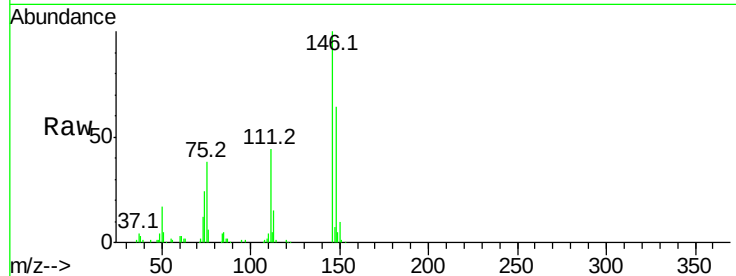
#13
 1,4-Dichlorobenzene
 Concen: 40.048 ng
 RT: 8.10 min Scan# 819
 Delta R.T. -0.01 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.8	53.7	80.5
111	44.1	35.2	52.8

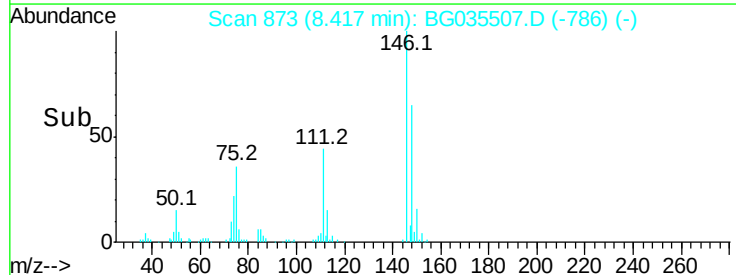
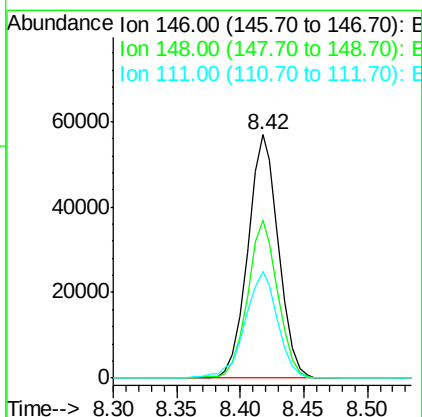
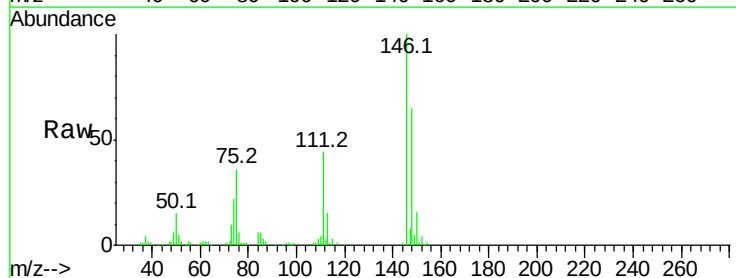
Manual Integrations
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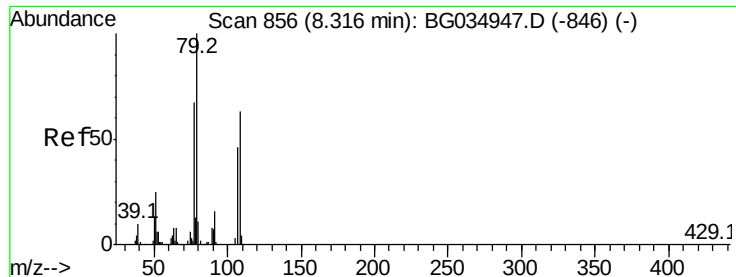
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#14
 1,2-Dichlorobenzene
 Concen: 41.071 ng
 RT: 8.42 min Scan# 873
 Delta R.T. -0.02 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.0	49.3	73.9
111	43.6	34.3	51.5





#15

Benzyl Alcohol

Concen: 36.699 ng

RT: 8.30 min Scan# 853

Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

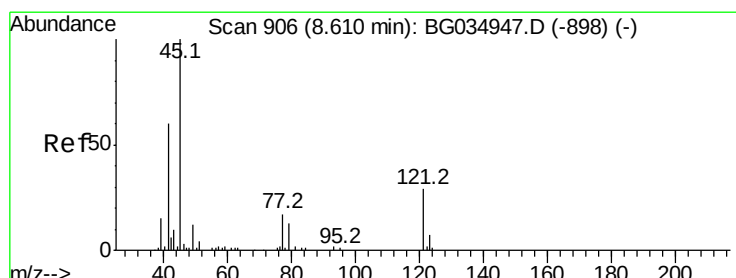
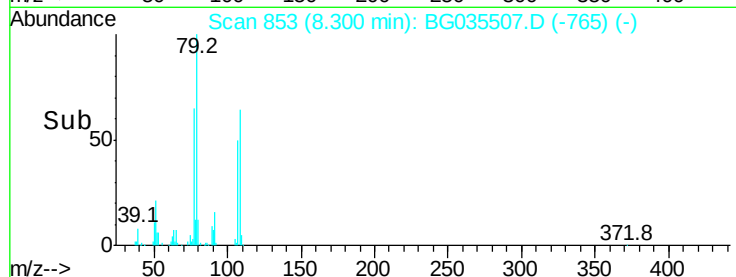
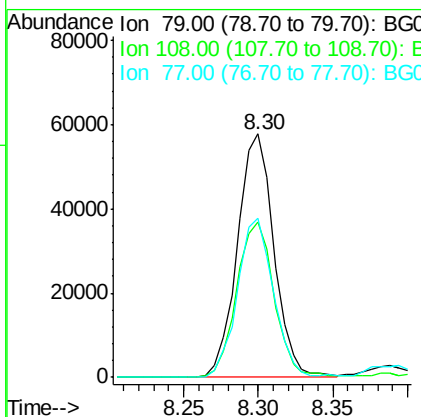
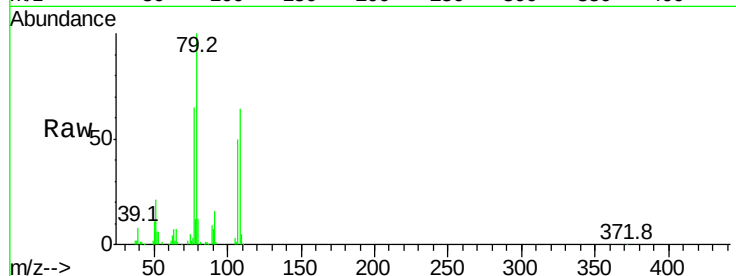
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	97960
Ion Ratio	Lower	Upper	
79	100		
108	63.8	57.2	85.8
77	65.5	46.1	69.1

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#16

2,2'-oxybis(1-chloropropane)

Concen: 36.011 ng m

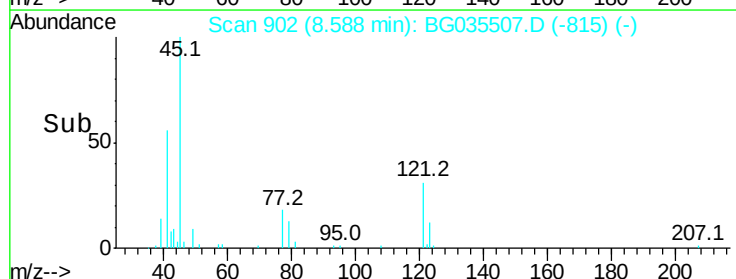
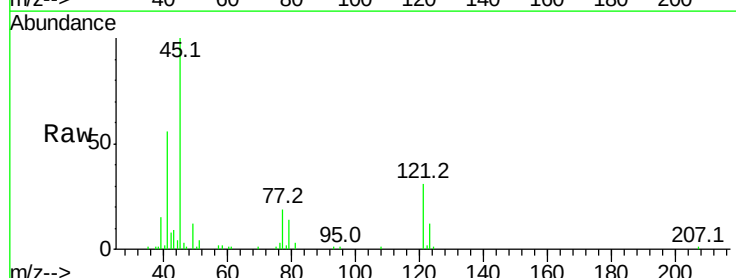
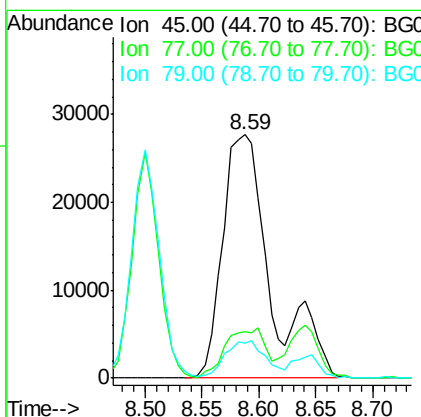
RT: 8.59 min Scan# 902

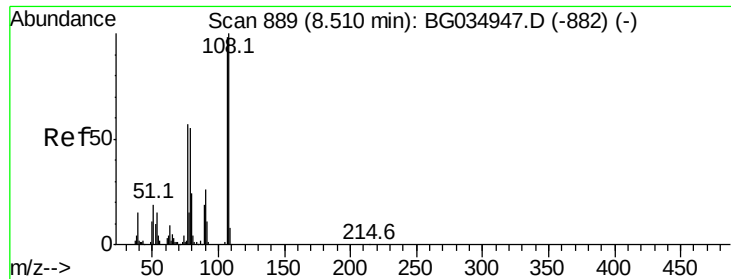
Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	45	Resp:	81100
Ion Ratio	Lower	Upper	
45	100		
77	19.3	0.0	30.2
79	14.4	0.0	27.9





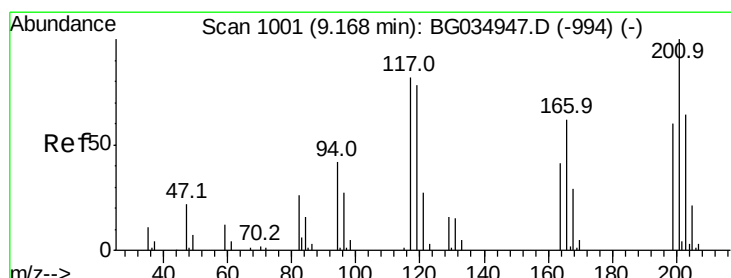
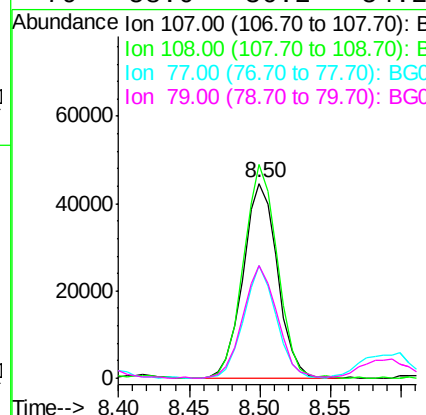
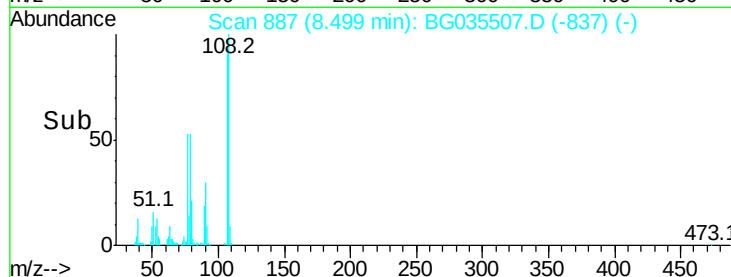
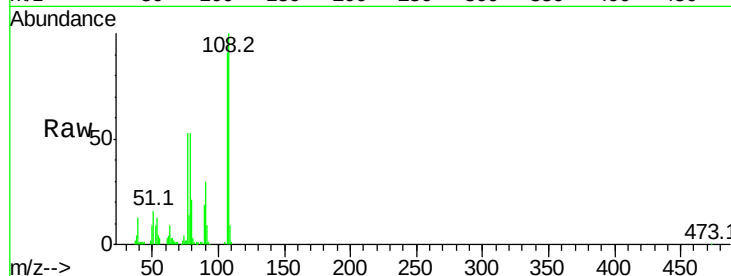
#17
2-Methylphenol
Concen: 39.517 ng
RT: 8.50 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
107	100		
108	109.5	83.9	125.9
77	57.6	37.2	55.8#
79	58.0	36.2	54.2#

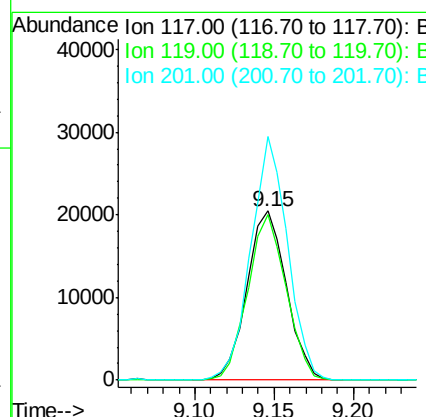
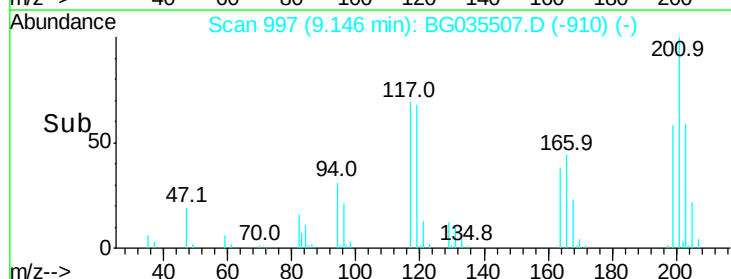
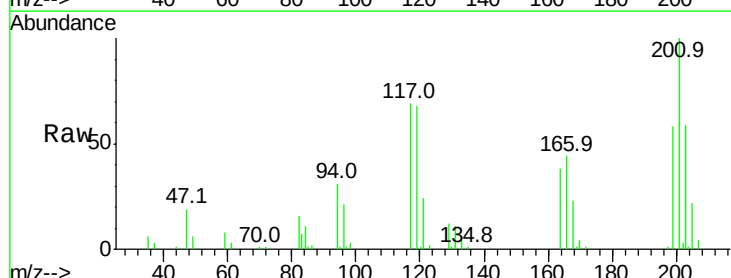
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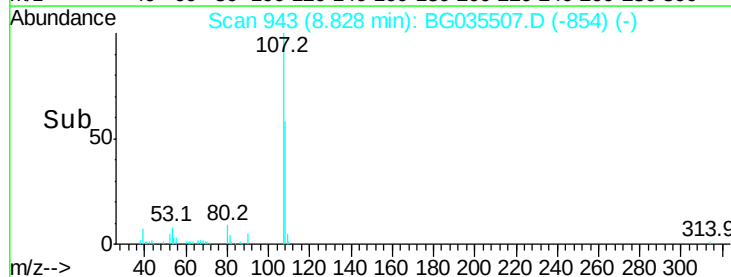
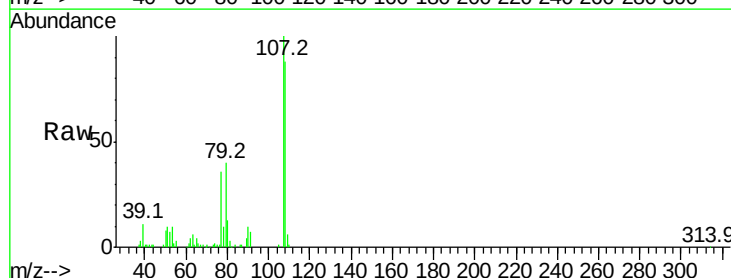
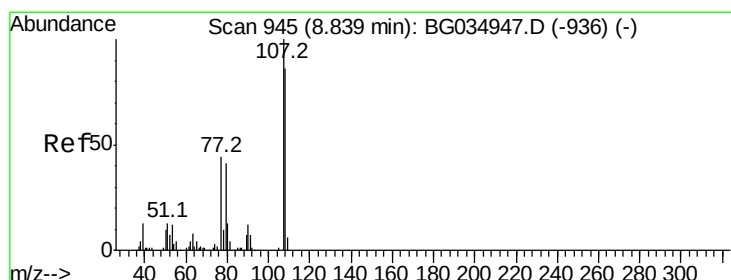
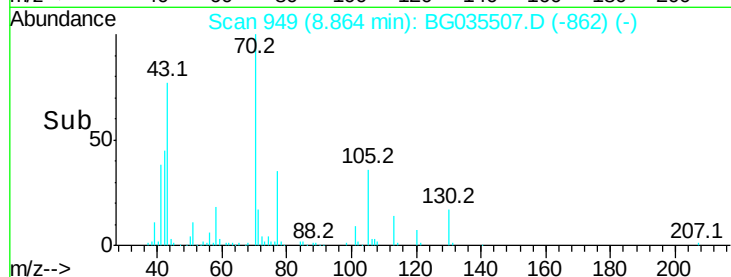
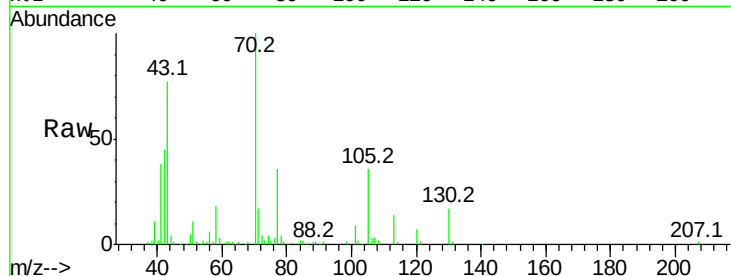
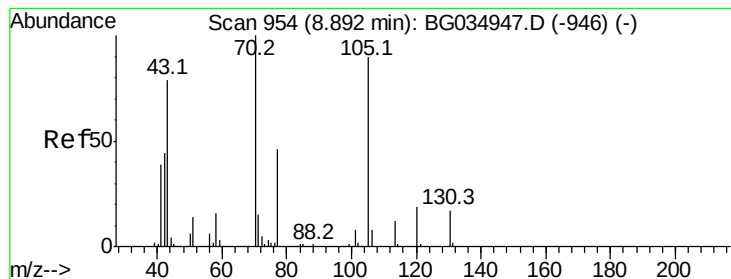
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#18
Hexachloroethane
Concen: 40.076 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Resp Lower	Upper
117	100		
119	97.7	76.7	115.1
201	144.0	95.7	143.5#





#19

n-Nitroso-di-n-propylamine

Concen: 36.979 ng

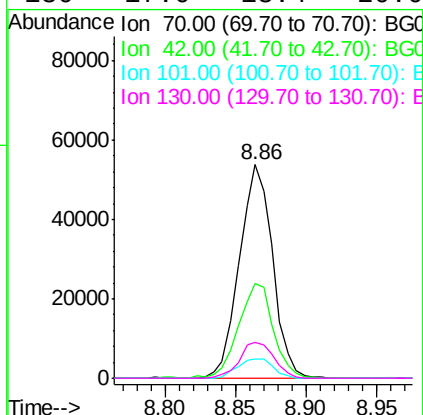
RT: 8.86 min Scan# 949

Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	44.6	49.1	73.7#	
101	9.2	8.5	12.7	
130	17.0	13.4	20.0	



Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

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#20

3+4-Methylphenols

Concen: 39.928 ng

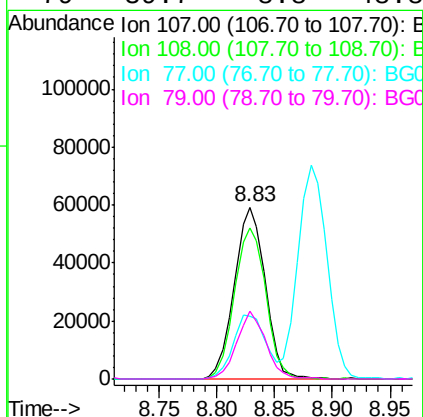
RT: 8.83 min Scan# 943

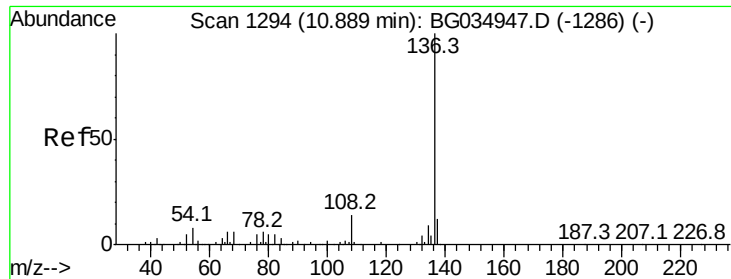
Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	88.1	61.6	101.6	
77	36.3	13.9	53.9	
79	39.7	8.8	48.8	





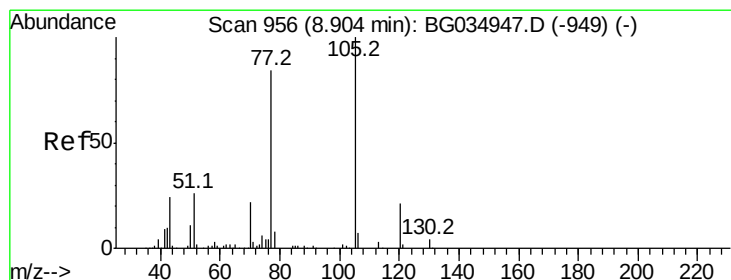
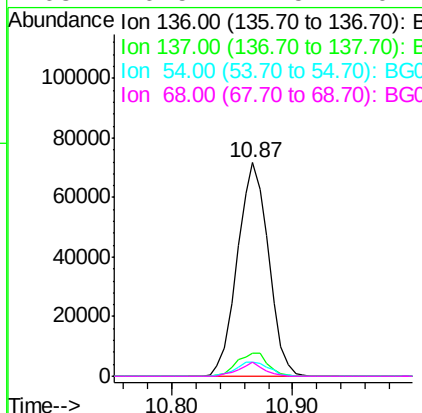
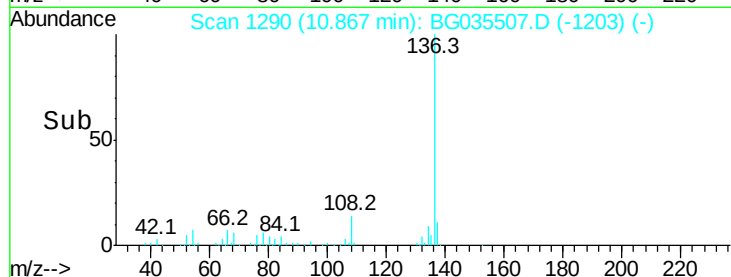
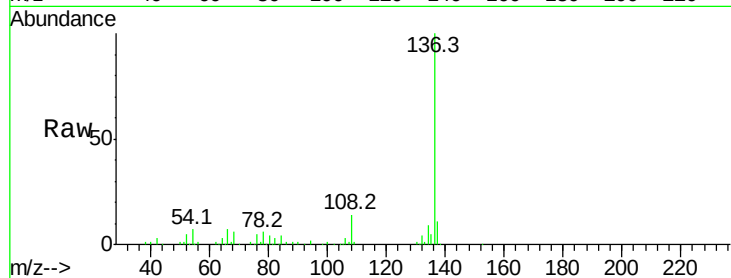
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.02 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100	128669		
137	10.6		9.2	13.8
54	6.6		10.3	15.5#
68	6.5		4.5	6.7

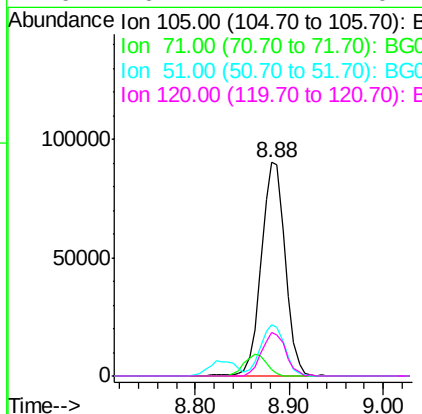
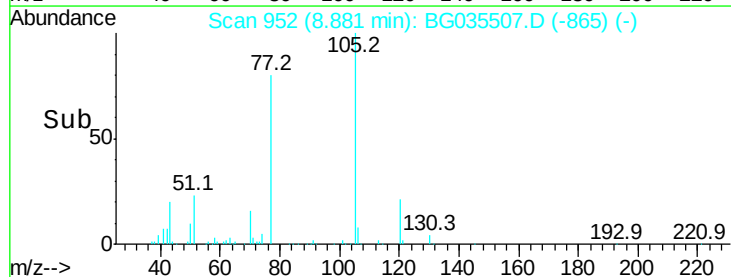
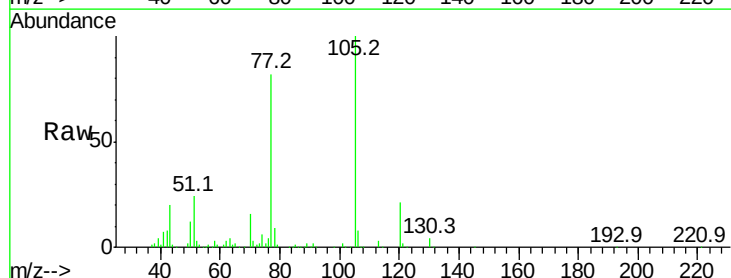
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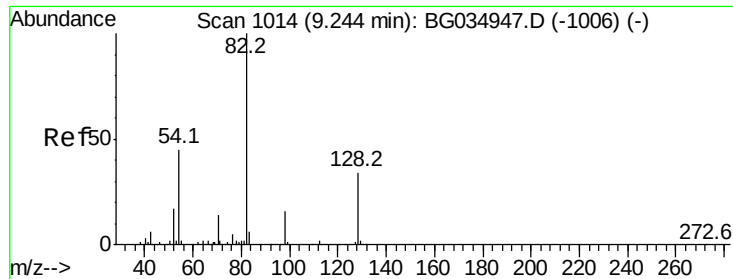
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#22
Acetophenone
Concen: 39.834 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.02 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	158770		
71	3.0		3.0	4.4
51	23.7		26.1	39.1#
120	20.7		17.4	26.2





#23

Nitrobenzene-d5

Concen: 90.234 ng

RT: 9.23 min Scan# 1011

Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

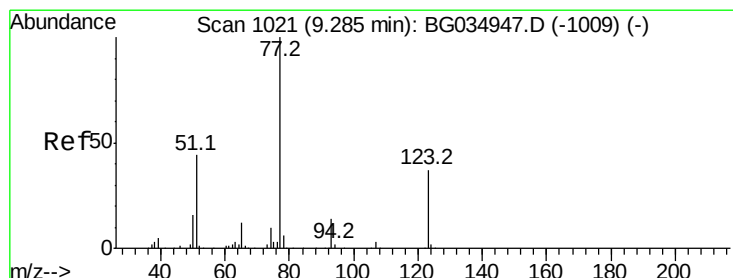
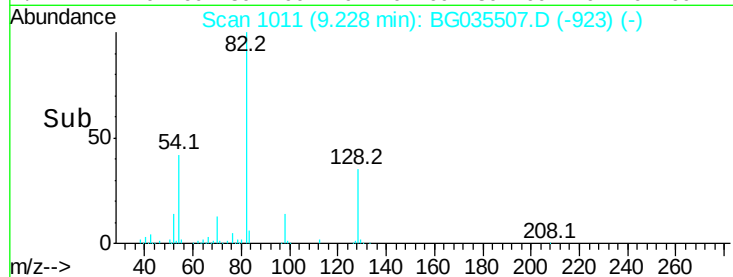
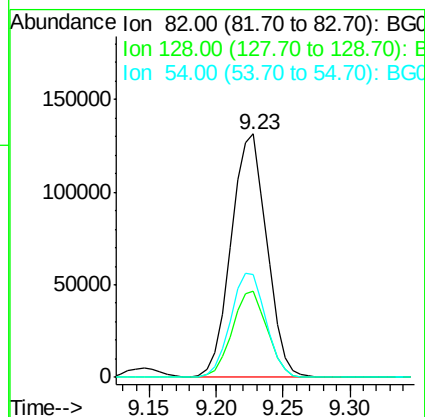
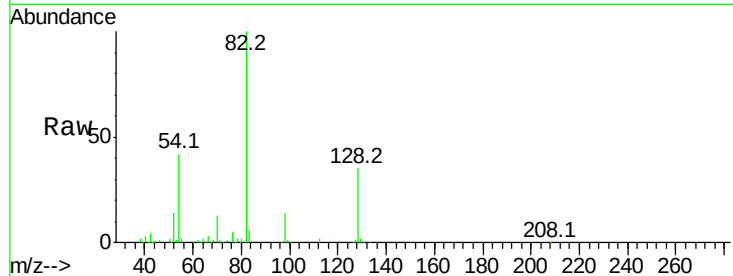
ClientSampleId :

SSTDCCC040

Tot Ion	82	Resp	244250
Ion Ratio	Lower	Upper	
82	100		
128	35.5	29.7	44.5
54	42.0	43.1	64.7#

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#24

Nitrobenzene

Concen: 42.715 ng

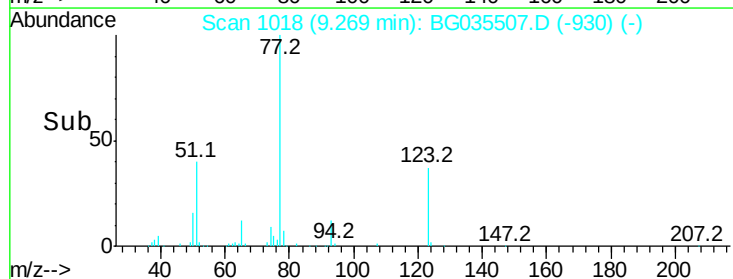
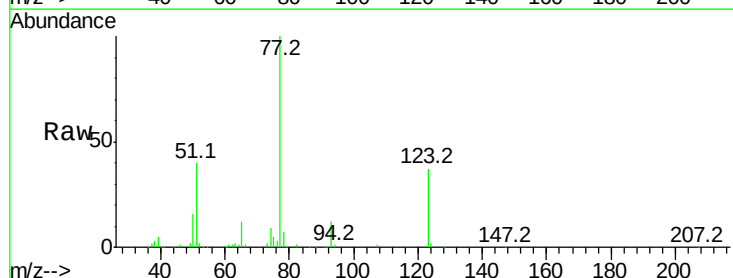
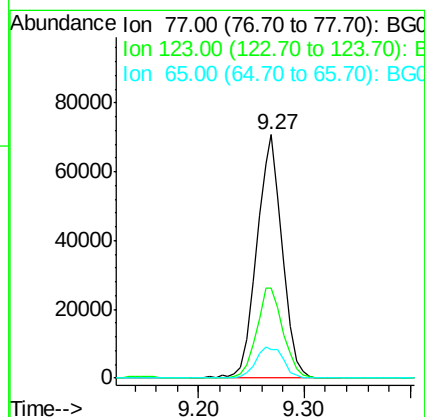
RT: 9.27 min Scan# 1018

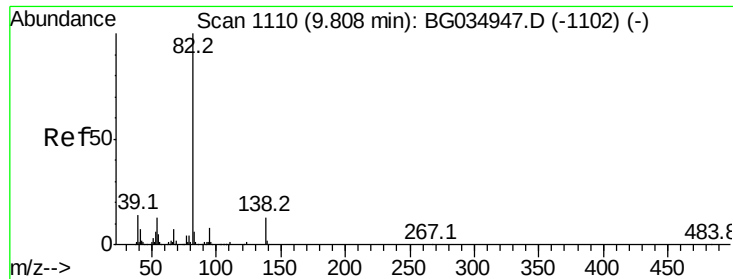
Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion	77	Resp	118399
Ion Ratio	Lower	Upper	
77	100		
123	36.8	33.0	49.6
65	11.7	13.0	19.6#





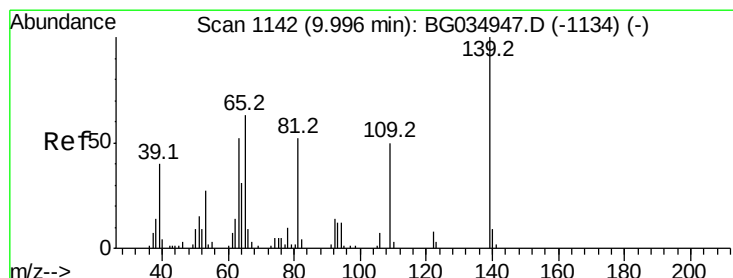
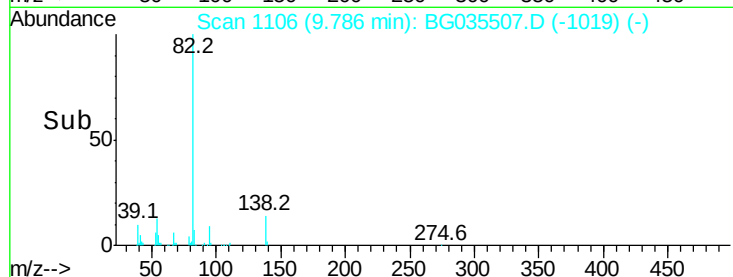
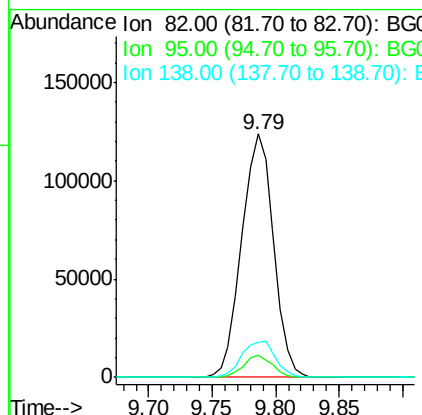
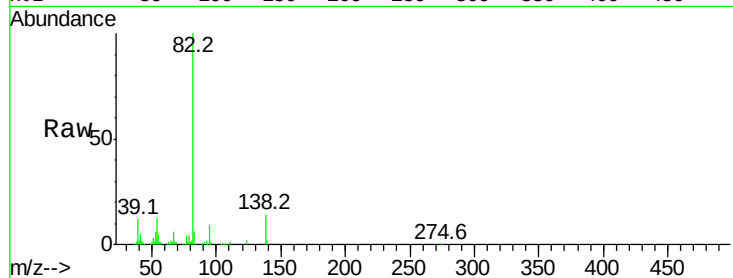
#25
Isophorone
Concen: 37.758 ng
RT: 9.79 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100	215790		
95	9.1		6.2	9.2
138	14.3		12.1	18.1

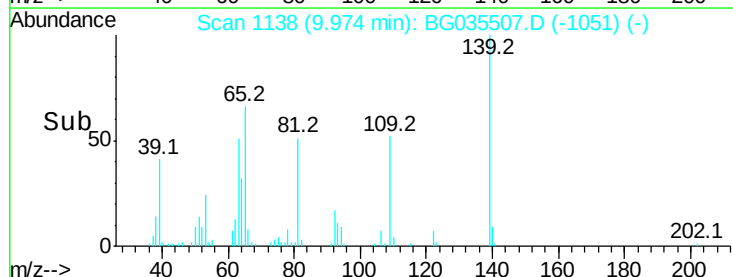
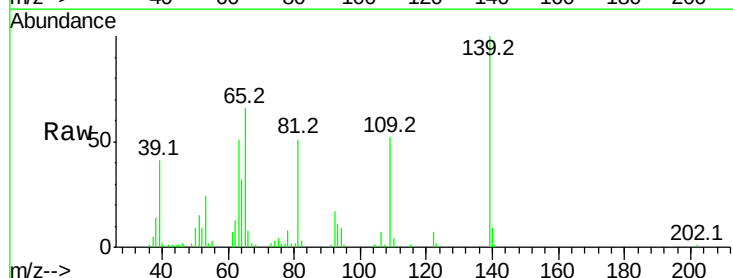
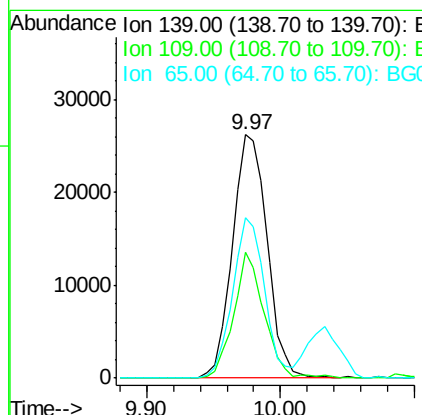
Manual Integrations
APPROVED

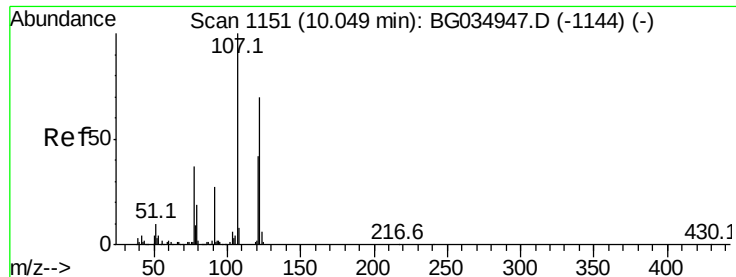
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#26
2-Nitrophenol
Concen: 49.496 ng
RT: 9.97 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	47290		
109	51.6		24.2	36.2
65	65.7		47.4	71.0





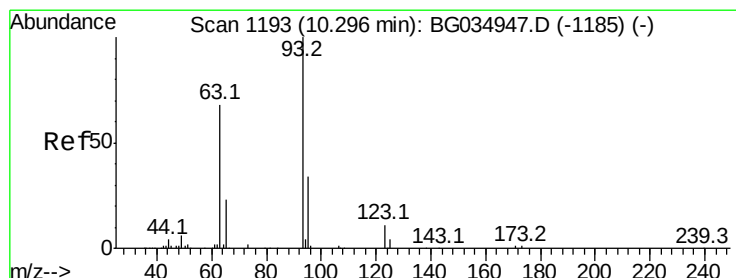
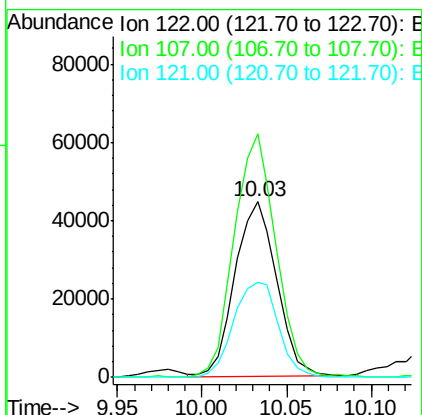
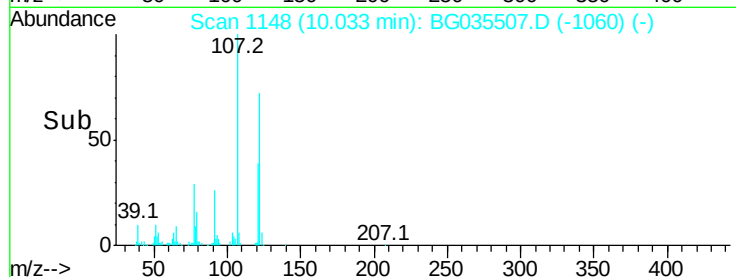
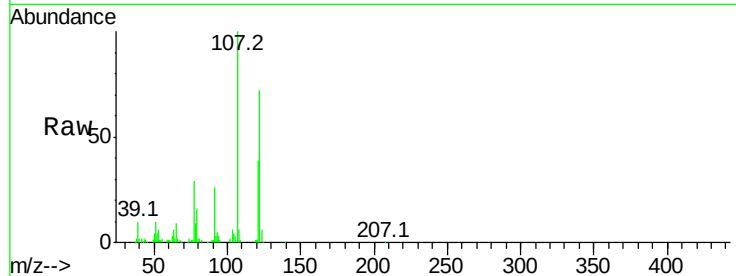
#27
2,4-Dimethylphenol
Concen: 38.022 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	138.9	100.2	150.2
121	54.4	44.4	66.6

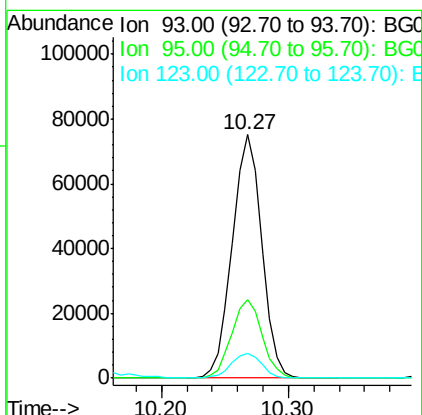
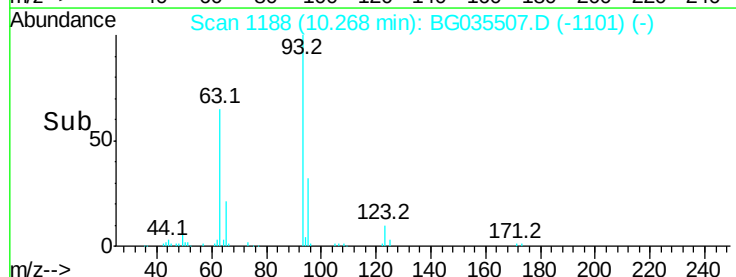
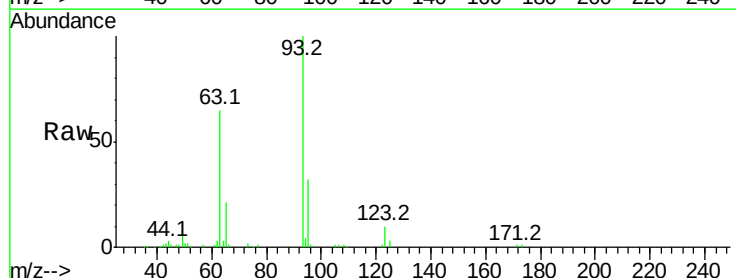
Manual Integrations
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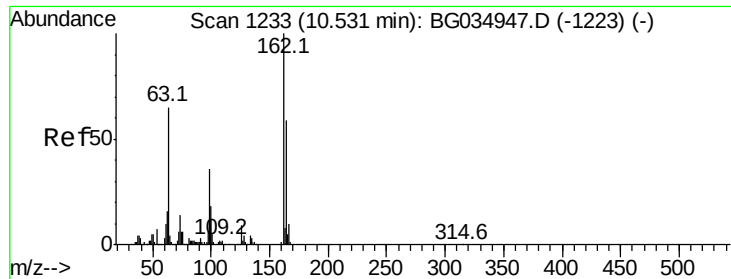
Sohil
7/2/2018 12:35:10 PM



#28
bis(2-Chloroethoxy)methane
Concen: 39.466 ng
RT: 10.27 min Scan# 1188
Delta R.T. -0.02 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.3	36.5
123	10.2	8.4	12.6





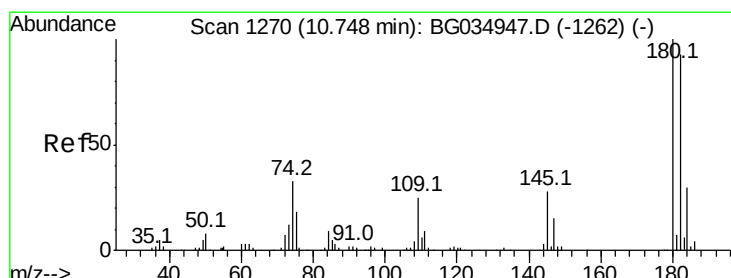
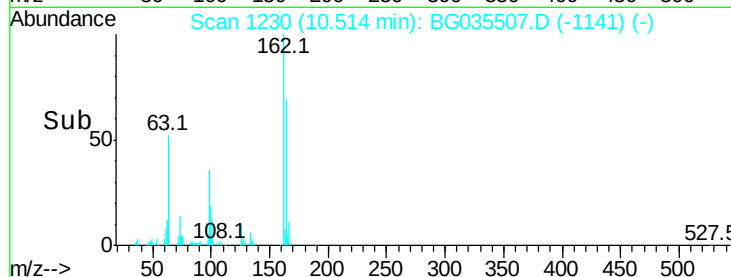
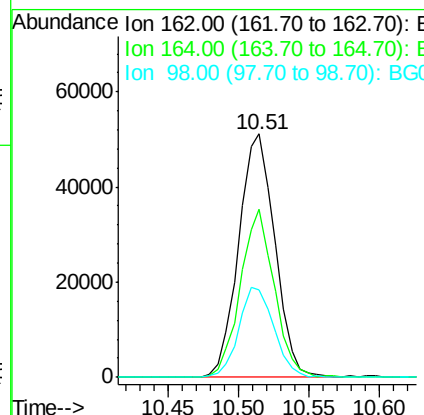
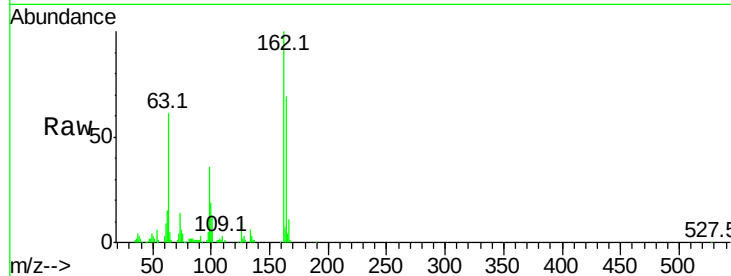
#29
 2,4-Dichlorophenol
 Concen: 41.956 ng
 RT: 10.51 min Scan# 1230
 Delta R.T. -0.01 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
162	100		
164	69.1	48.0	88.0
98	36.1	21.1	61.1

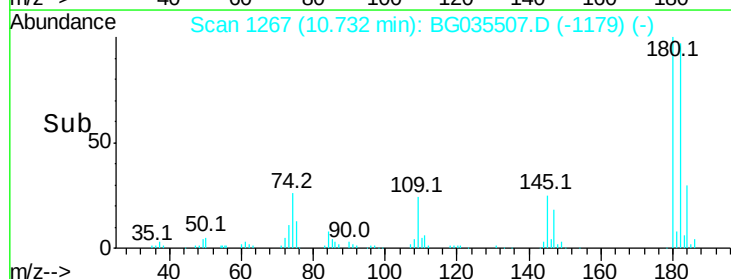
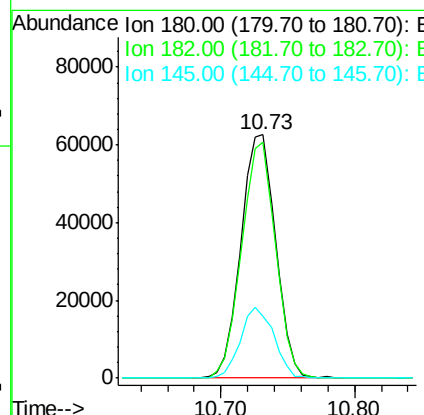
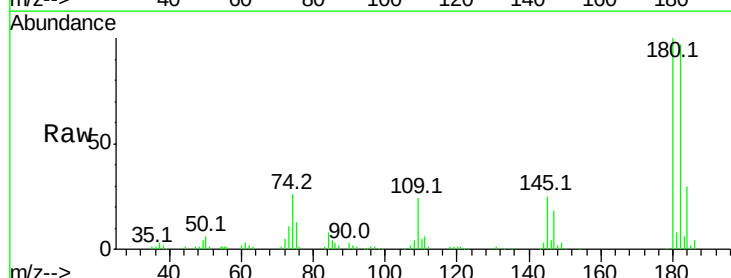
Manual Integrations
 APPROVED

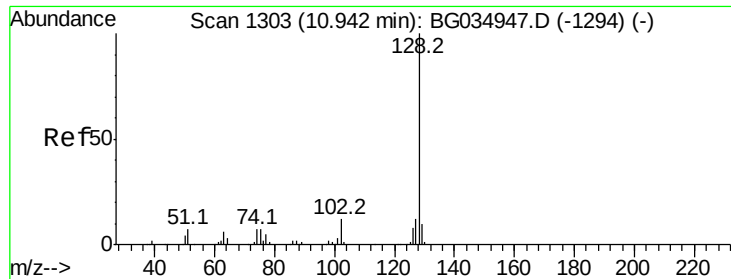
Sohil
 7/2/2018 12:35:10 PM



#30
 1,2,4-Trichlorobenzene
 Concen: 42.971 ng
 RT: 10.73 min Scan# 1267
 Delta R.T. -0.01 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.5	116.3
145	25.4	23.4	35.2





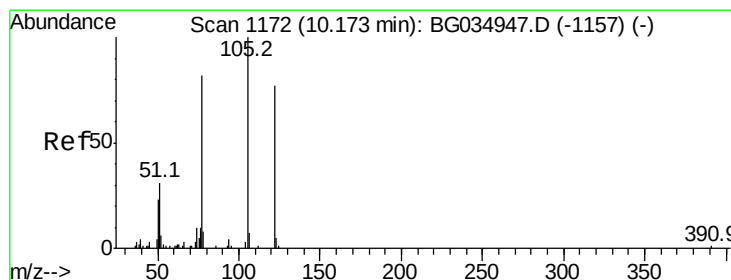
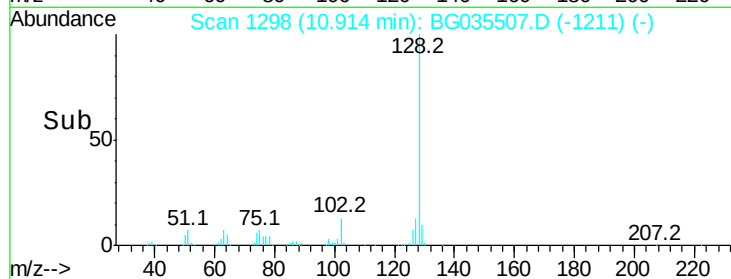
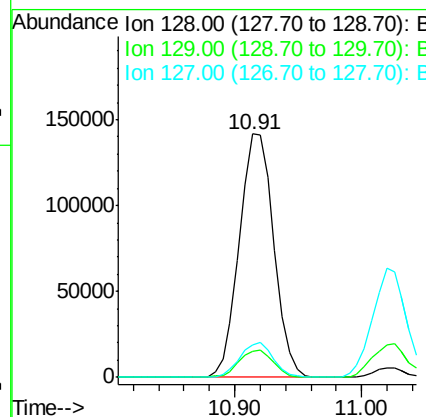
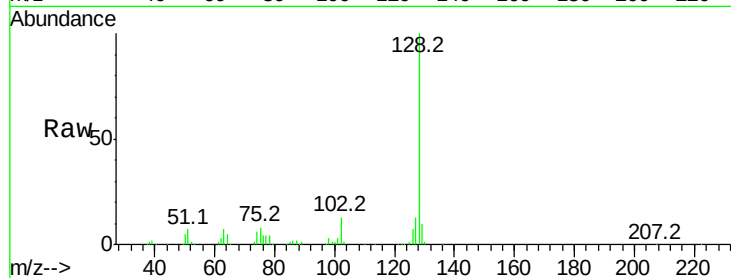
#31
Naphthalene
Concen: 39.873 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.02 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	13.4	11.6	17.4

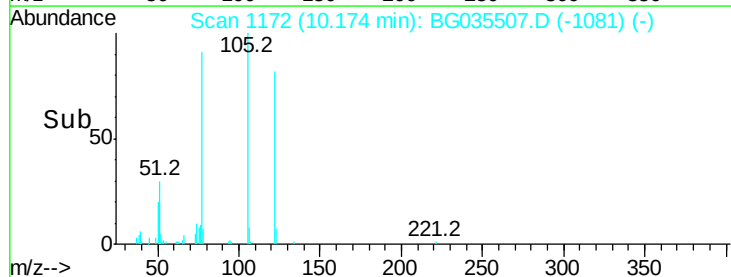
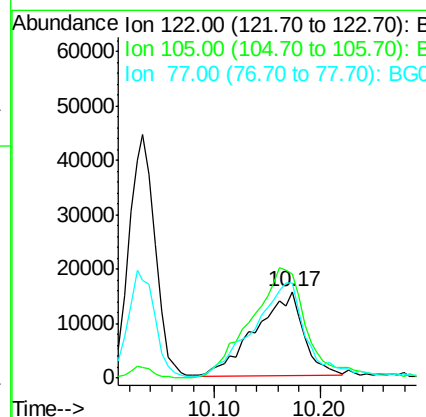
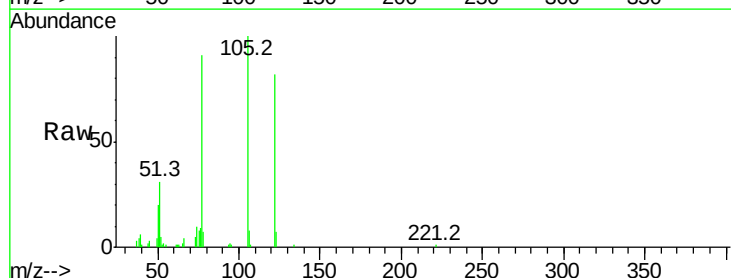
Manual Integrations
APPROVED

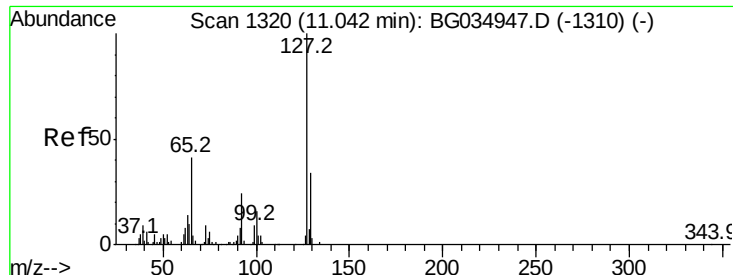
Sohil
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#32
Benzoic acid
Concen: 36.173 ng
RT: 10.17 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
122	100		
105	121.4	123.5	163.5#
77	110.6	85.7	125.7





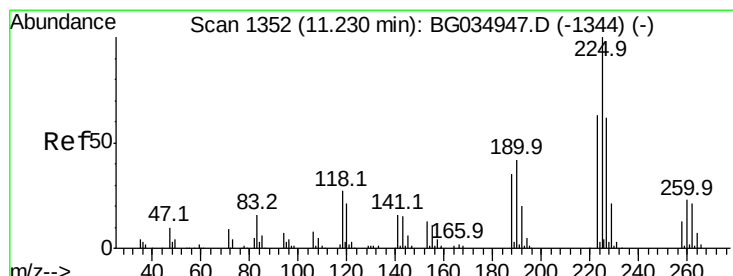
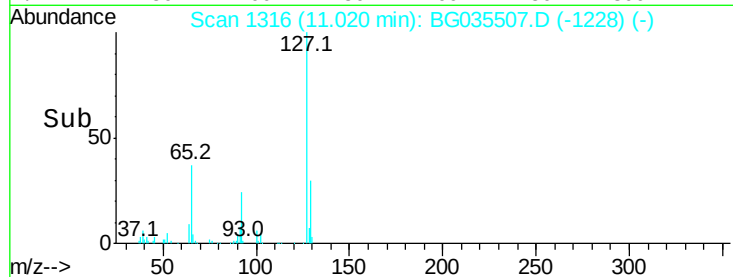
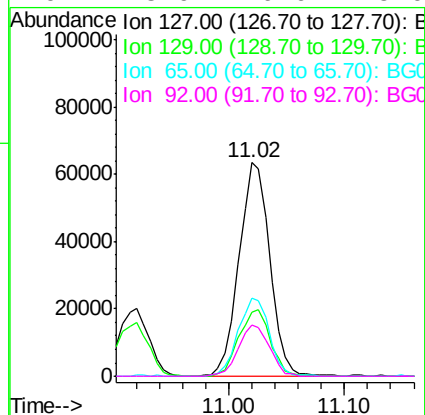
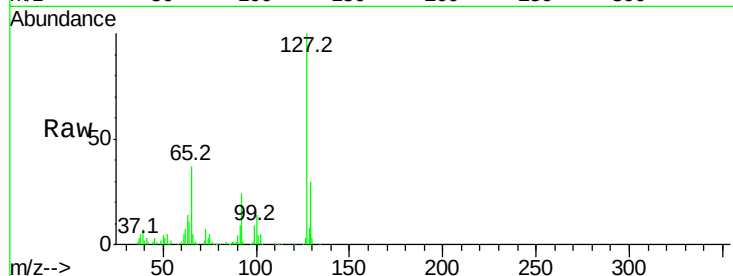
#33
4-Chloroaniline
Concen: 40.434 ng
RT: 11.02 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
127	100		
129	30.2	24.0	36.0
65	36.6	27.0	40.4
92	23.9	16.6	25.0

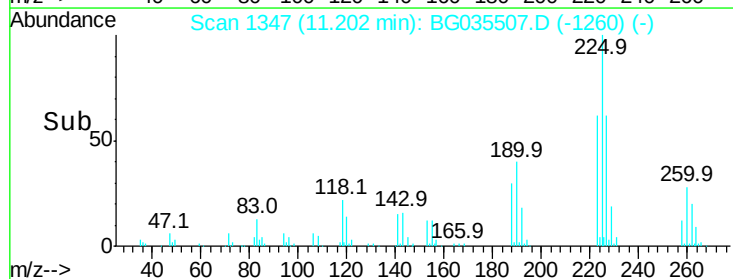
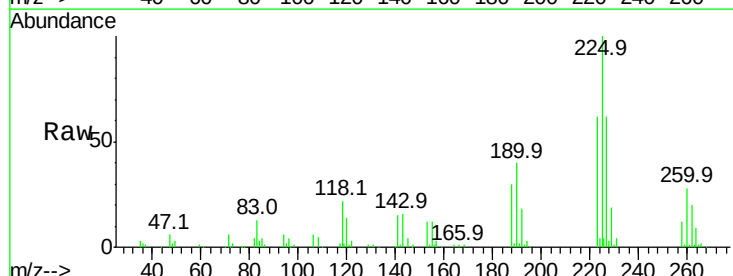
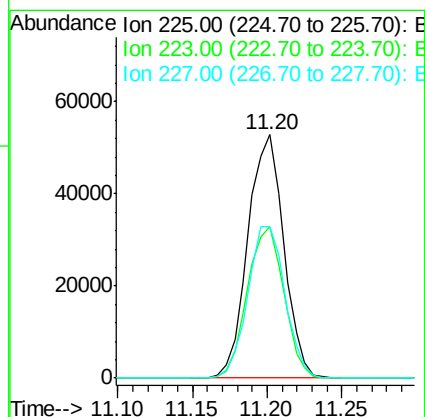
Manual Integrations
APPROVED

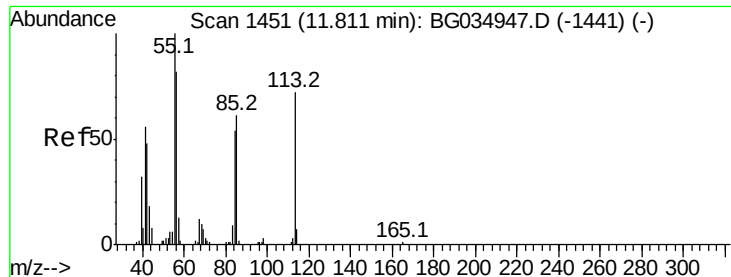
Sohil
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#34
Hexachlorobutadiene
Concen: 42.948 ng
RT: 11.20 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.7	74.5
227	62.1	48.1	72.1





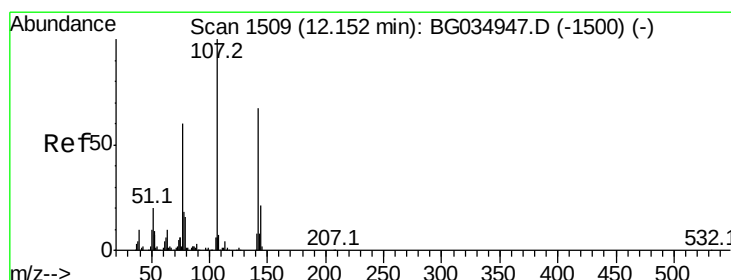
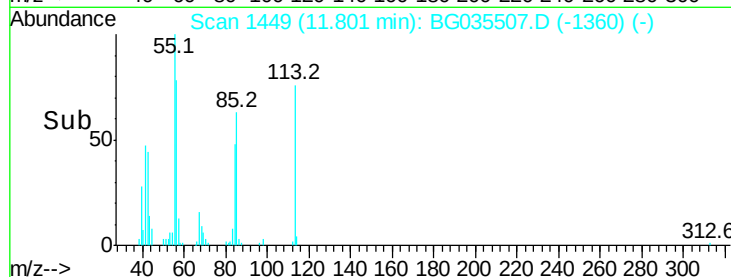
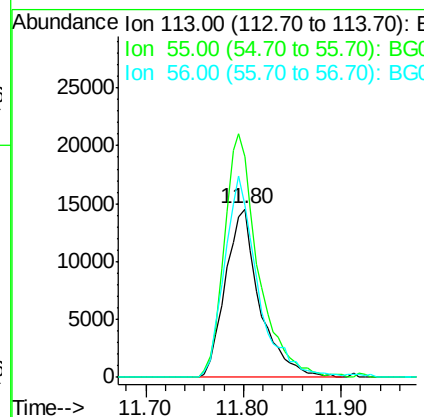
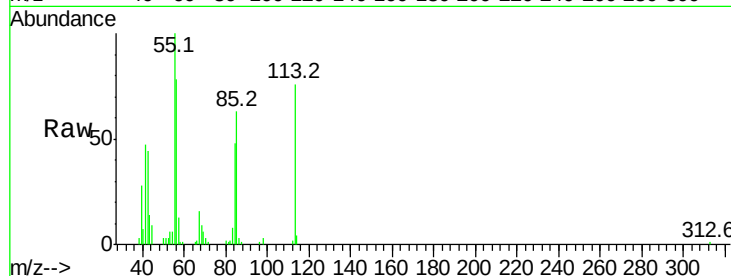
#35
 Caprolactam
 Concen: 43.951 ng
 RT: 11.80 min Scan# 1449
 Delta R.T. -0.01 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
113	100		
55	130.8	186.9	226.9#
56	101.9	130.9	170.9#

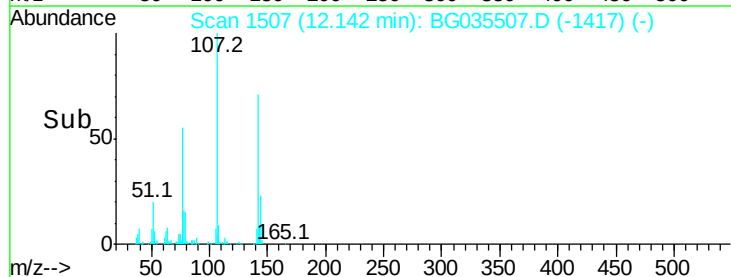
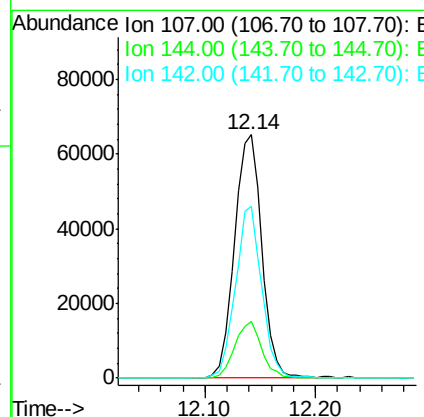
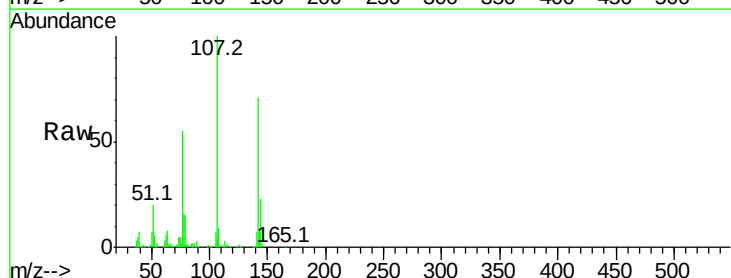
Manual Integrations
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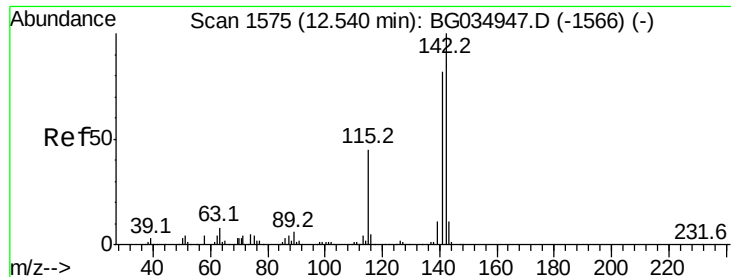
Sohil
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#36
 4-Chloro-3-methylphenol
 Concen: 41.601 ng
 RT: 12.14 min Scan# 1507
 Delta R.T. 0.00 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.1	18.2	27.4
142	70.7	59.0	88.4





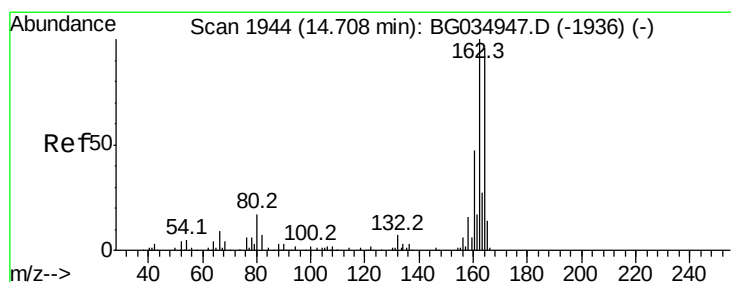
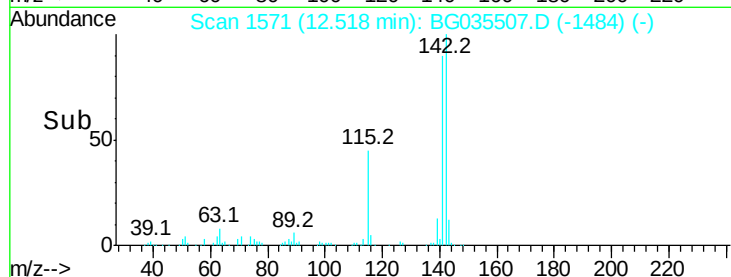
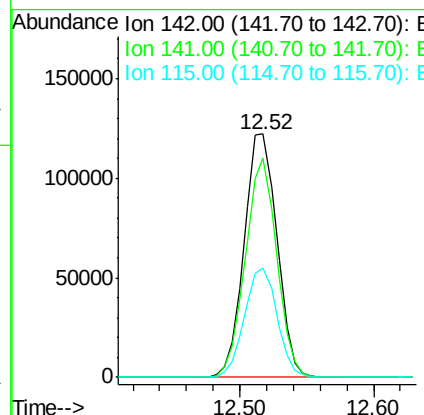
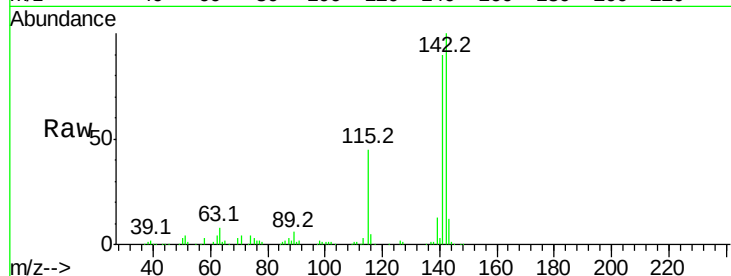
#37
2-Methylnaphthalene
Concen: 40.923 ng
RT: 12.52 min Scan# 1571
Delta R.T. -0.02 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.1	67.1	100.7
115	44.7	30.7	46.1

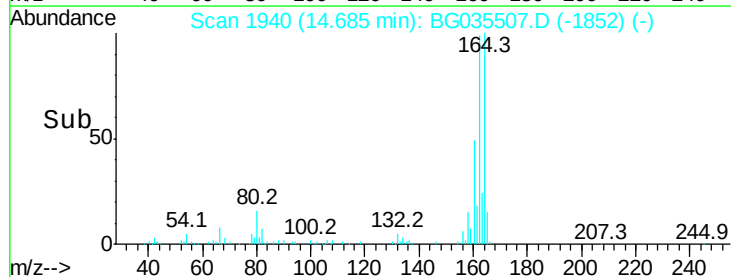
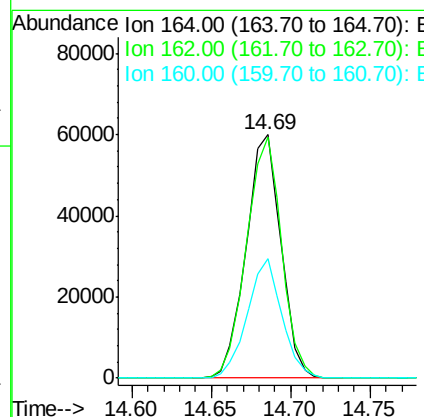
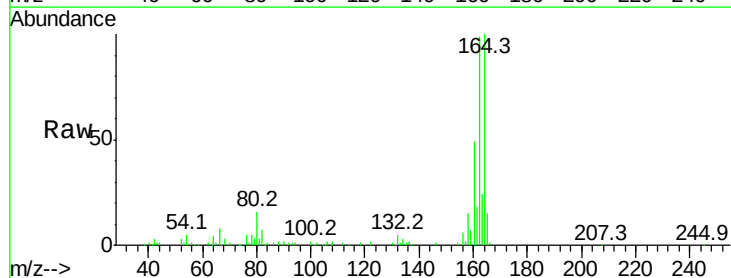
Manual Integrations
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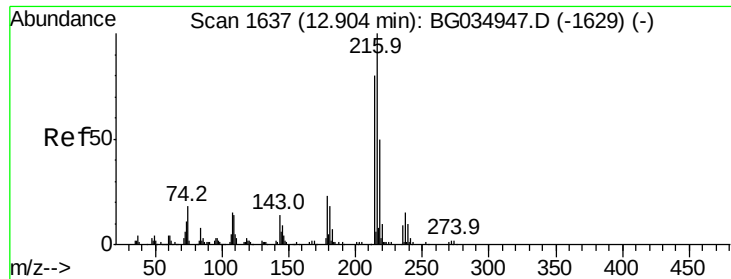
Sohil
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.1	78.8	118.2
160	49.0	35.4	53.0





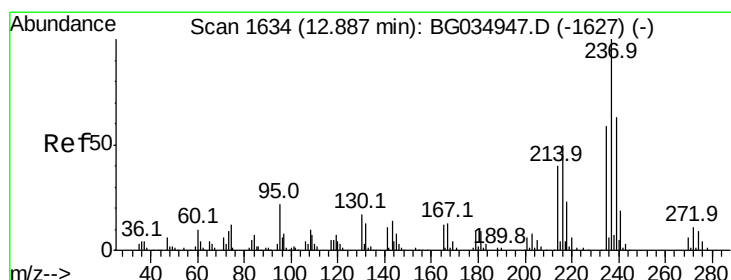
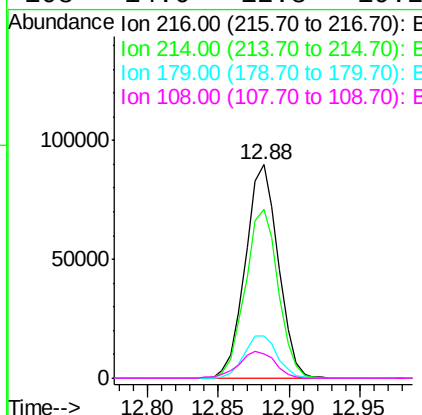
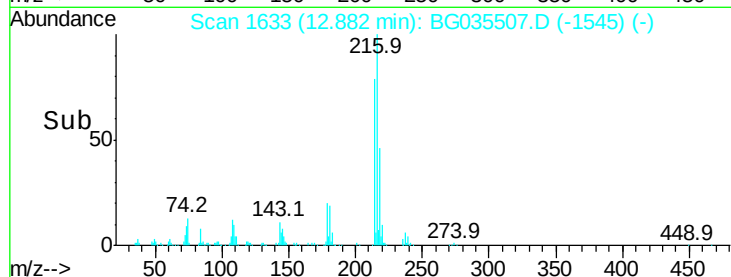
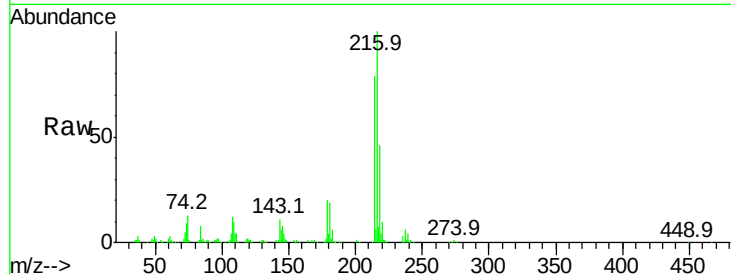
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 43.211 ng
 RT: 12.88 min Scan# 1633
 Delta R.T. -0.01 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp	Lower	Upper
216	100			
214	79.2	63.0	94.4	
179	20.1	17.0	25.6	
108	14.0	12.8	19.2	

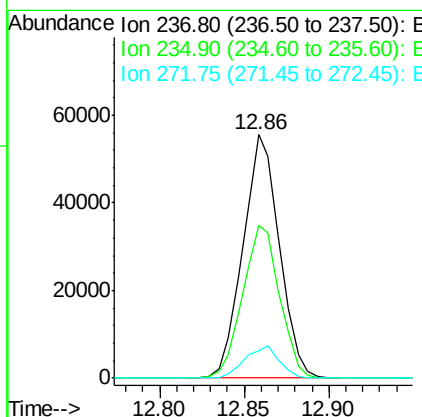
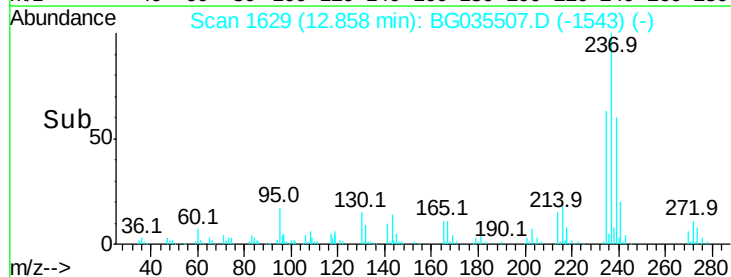
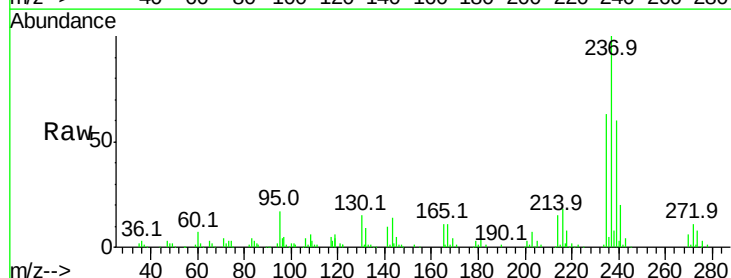
Manual Integrations
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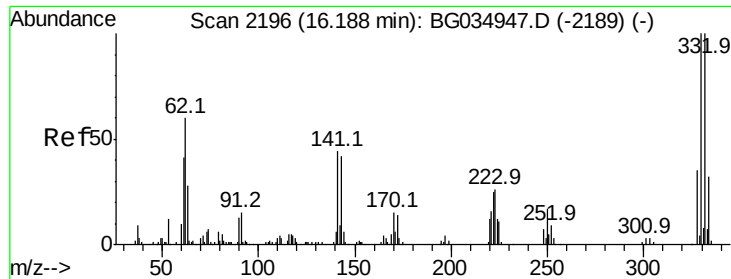
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#40
 Hexachlorocyclopentadiene
 Concen: 39.037 ng
 RT: 12.86 min Scan# 1629
 Delta R.T. -0.02 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Resp	Lower	Upper
237	100			
235	62.6	50.4	90.4	
272	11.1	0.0	31.8	





#41

2,4,6-Tribromophenol

Concen: 92.492 ng

RT: 16.17 min Scan# 2193

Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

ClientSampleId :

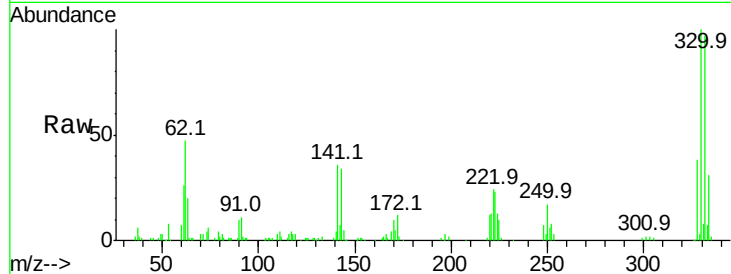
SSTDCCC040

Tot Ion:	330	Resp:	108024
Ion Ratio	Lower	Upper	
330	100		
332	98.1	77.0	115.6
141	37.7	25.2	37.8

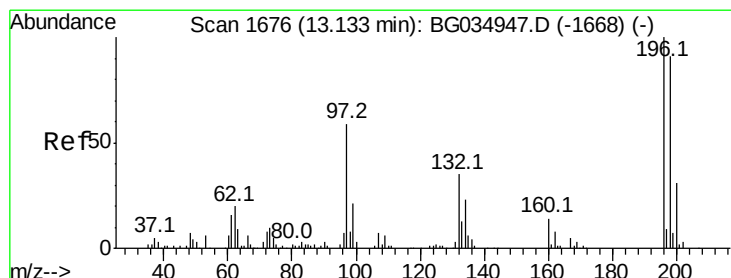
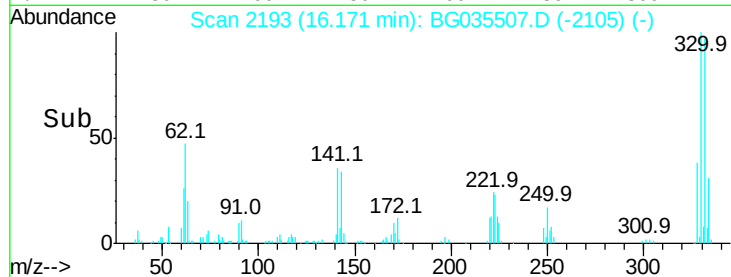
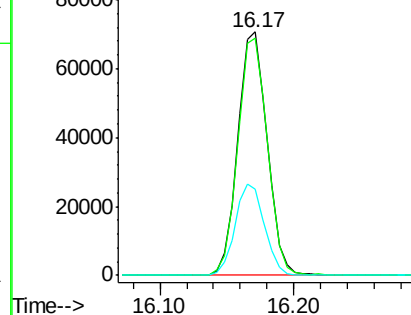
Manual Integrations
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Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 43.899 ng

RT: 13.12 min Scan# 1673

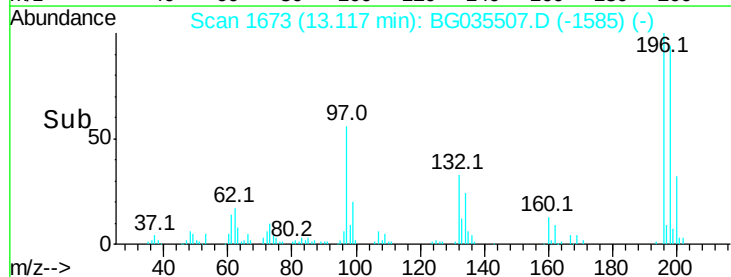
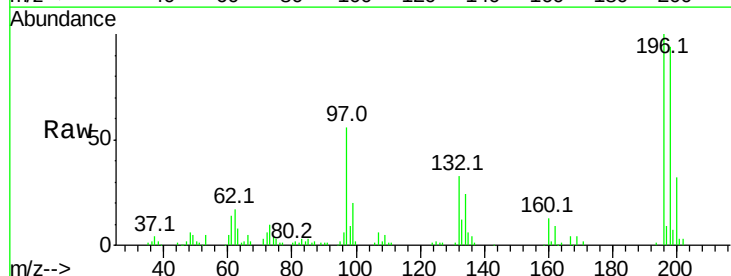
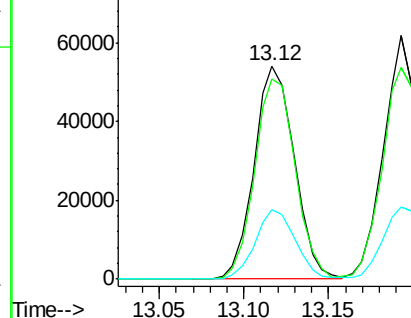
Delta R.T. -0.01 min

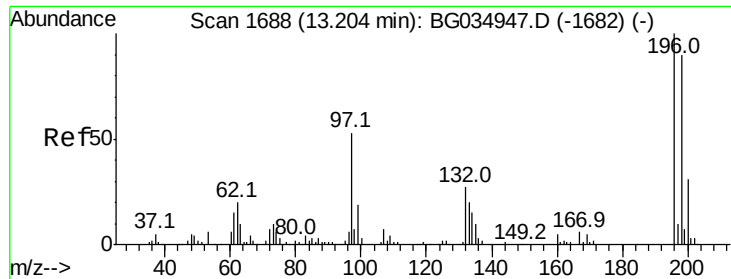
Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	196	Resp:	89328
Ion Ratio	Lower	Upper	
196	100		
198	93.8	78.2	117.2
200	32.4	24.6	36.8

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





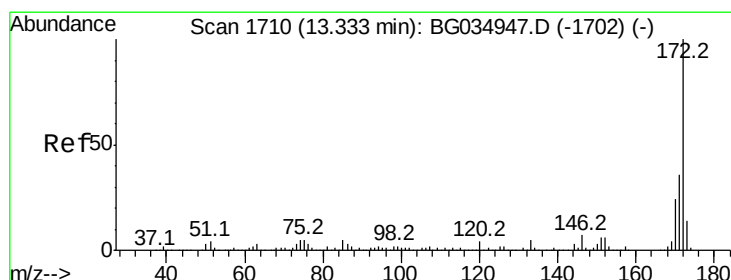
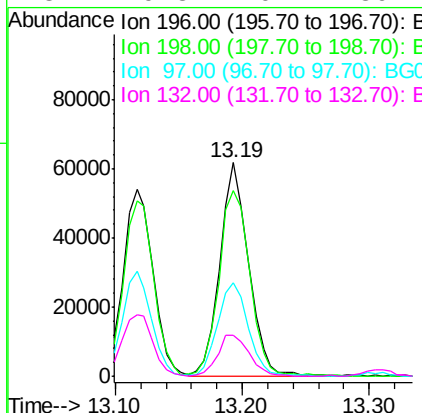
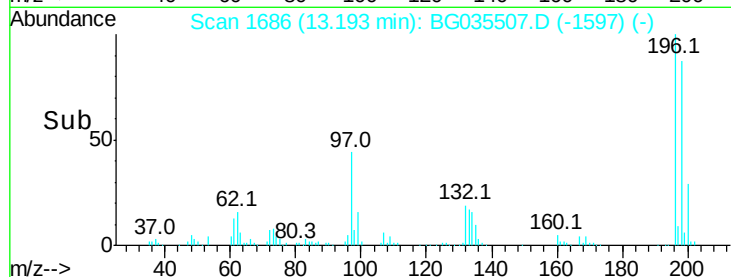
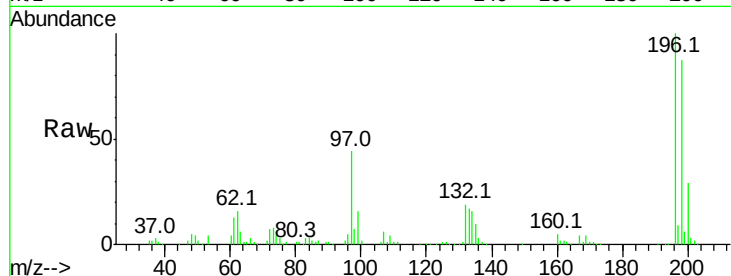
#43
 2,4,5-Trichlorophenol
 Concen: 43.322 ng
 RT: 13.19 min Scan# 1686
 Delta R.T. -0.01 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion:	196	Resp:	96755
Ion Ratio	Lower	Upper	
196	100		
198	87.0	76.2	114.4
97	43.7	38.7	58.1
132	19.3	20.2	30.2#

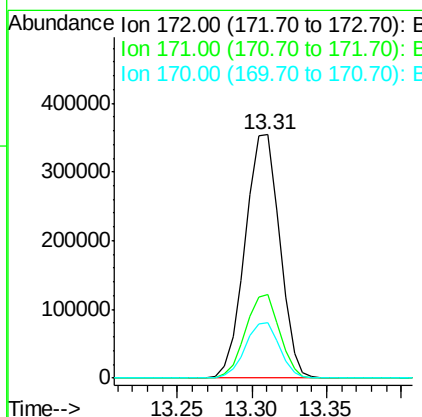
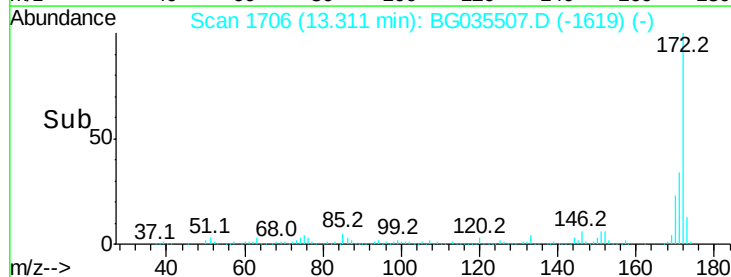
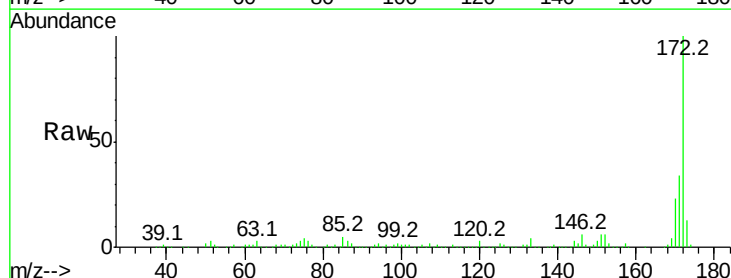
Manual Integrations
 APPROVED

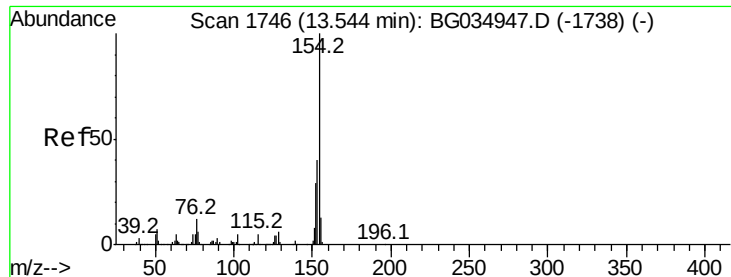
Sohil
 7/2/2018 12:35:10 PM



#44
 2-Fluorobiphenyl
 Concen: 80.706 ng
 RT: 13.31 min Scan# 1706
 Delta R.T. -0.02 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Tgt Ion:	172	Resp:	566403
Ion Ratio	Lower	Upper	
172	100		
171	34.2	30.0	45.0
170	22.7	19.5	29.3





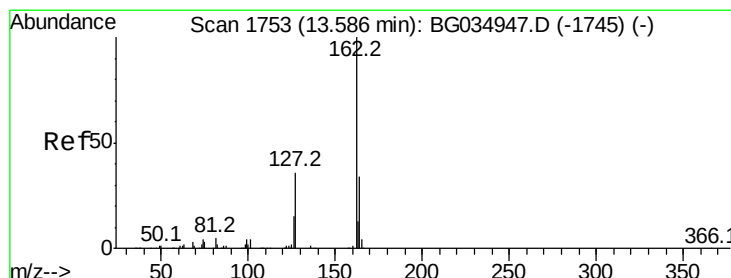
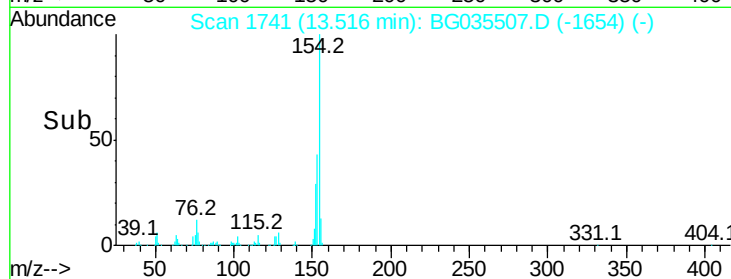
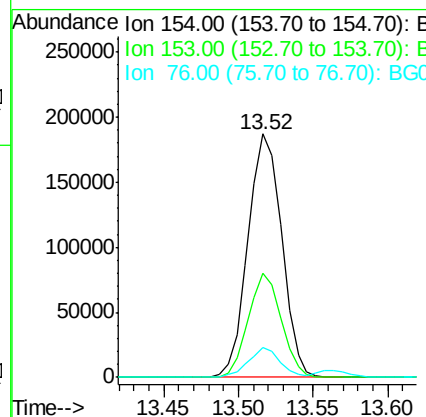
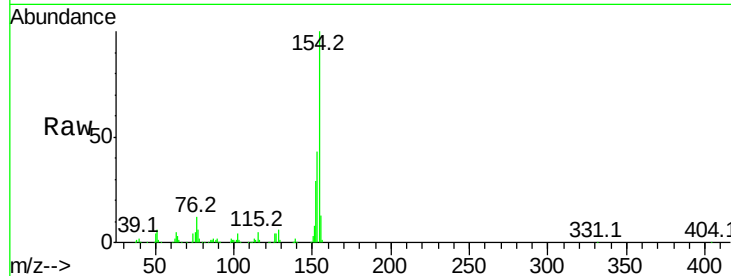
#45
 1,1'-Biphenyl
 Concen: 39.854 ng
 RT: 13.52 min Scan# 1741
 Delta R.T. -0.02 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	42.6	19.8	59.8
76	12.4	0.0	31.9

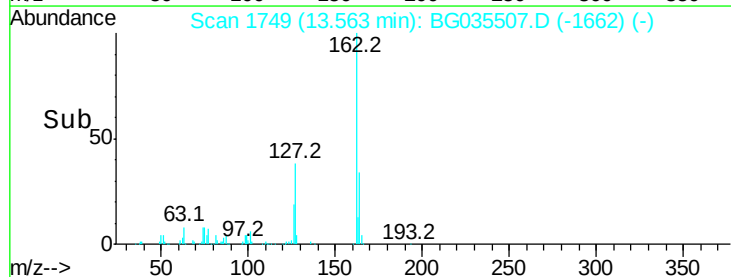
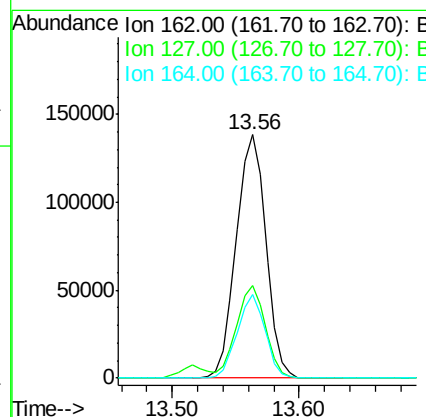
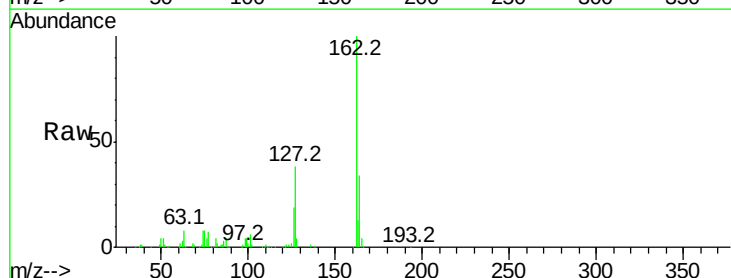
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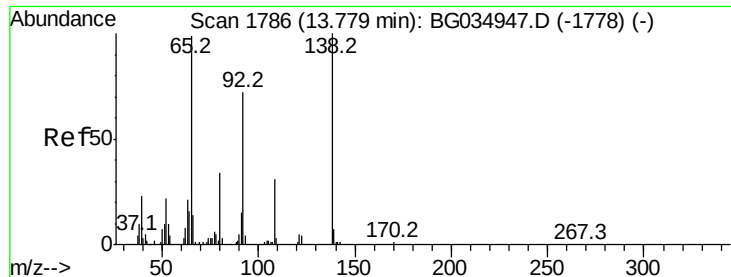
Sohil
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#46
 2-Chloronaphthalene
 Concen: 40.335 ng
 RT: 13.56 min Scan# 1749
 Delta R.T. -0.02 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
162	100		
127	38.2	30.7	46.1
164	34.1	26.0	39.0





#47

2-Nitroaniline

Concen: 45.306 ng

RT: 13.76 min Scan# 1783

Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

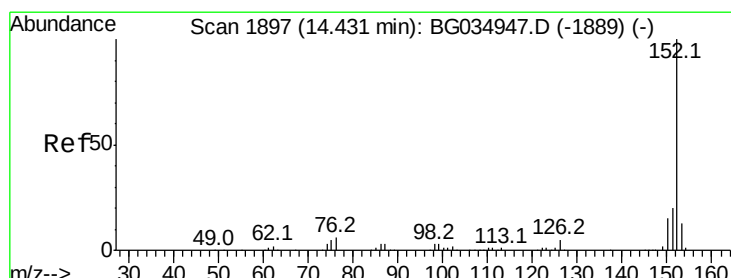
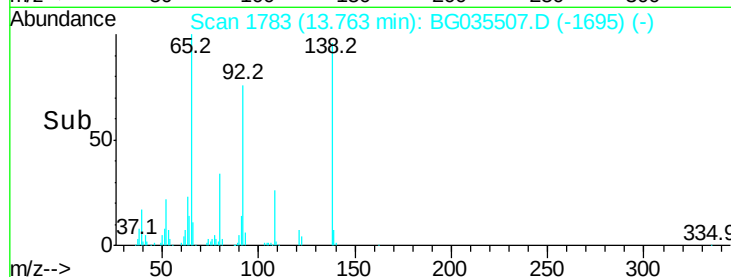
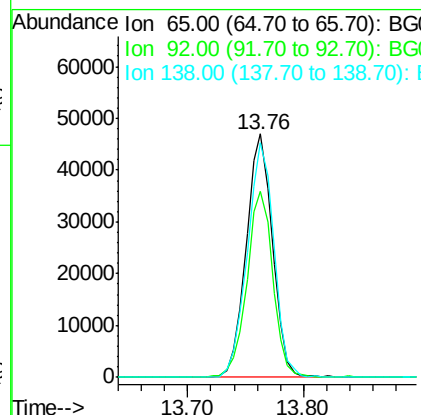
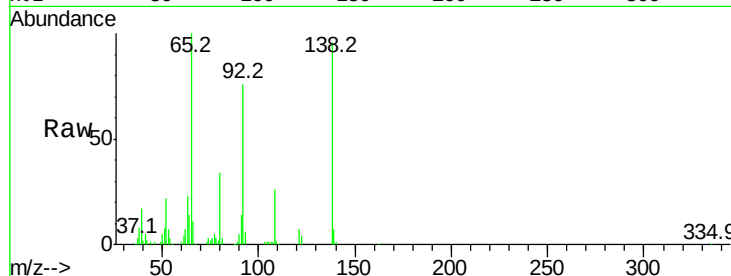
ClientSampleId :

SSTDCCC040

Tot Ion:	65	Resp:	74205
Ion Ratio	Lower	Upper	
65	100		
92	76.2	54.6	82.0
138	96.5	72.9	109.3

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#48

Acenaphthylene

Concen: 40.051 ng

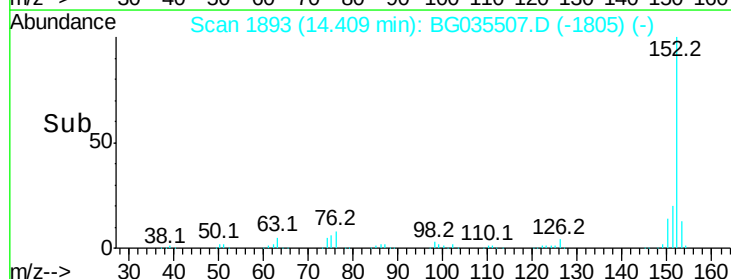
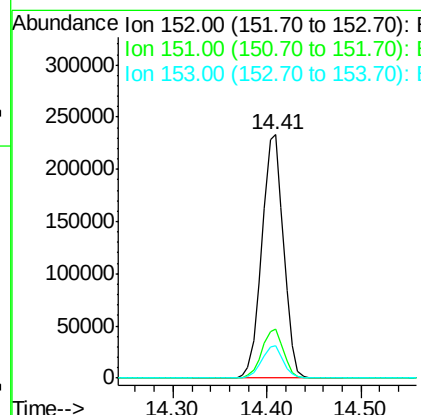
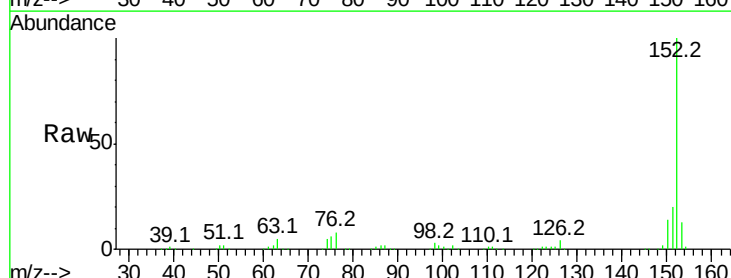
RT: 14.41 min Scan# 1893

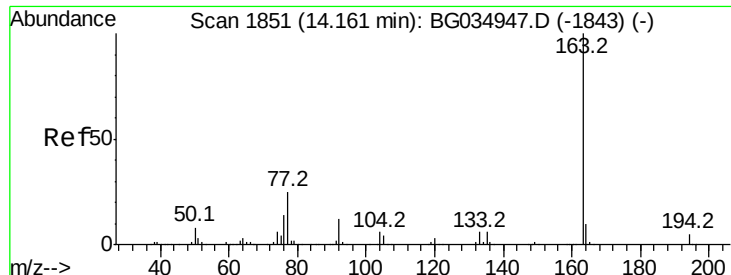
Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	152	Resp:	372499
Ion Ratio	Lower	Upper	
152	100		
151	20.0	17.2	25.8
153	13.3	10.2	15.4





#49

Dimethylphthalate

Concen: 39.258 ng

RT: 14.13 min Scan# 1846

Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

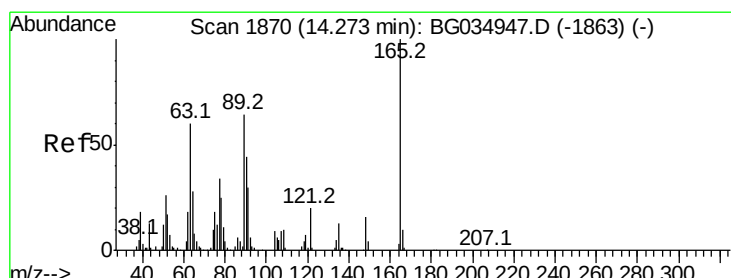
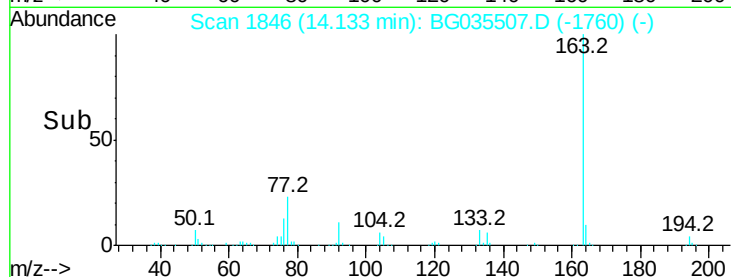
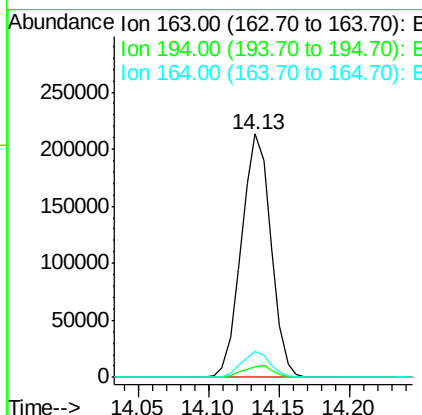
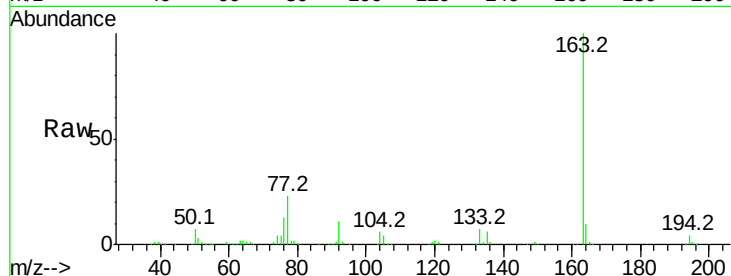
ClientSampleId :

SSTDCCC040

Tot Ion:	163	Resp:	312335
Ion Ratio	Lower	Upper	
163	100		
194	4.5	3.4	5.2
164	10.5	8.2	12.4

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#50

2,6-Dinitrotoluene

Concen: 47.591 ng

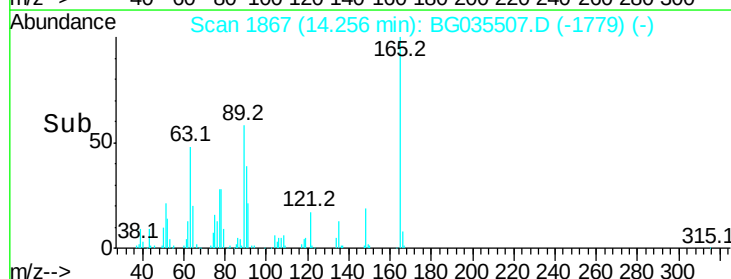
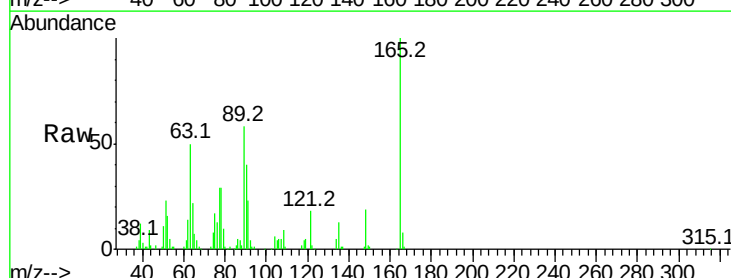
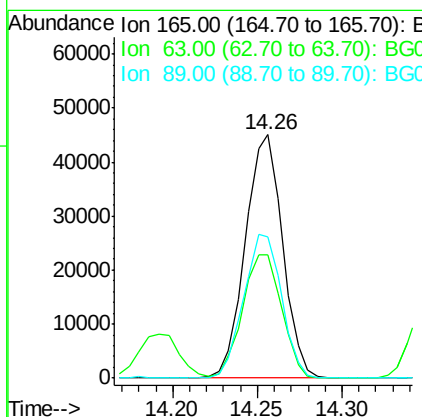
RT: 14.26 min Scan# 1867

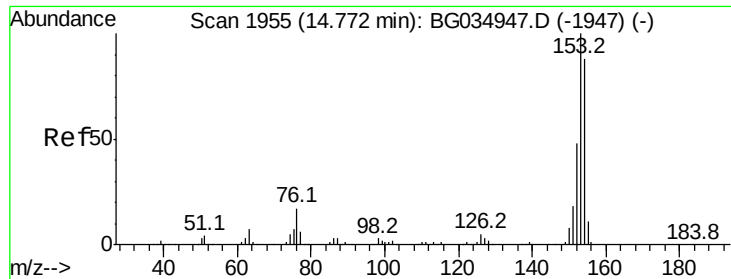
Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	165	Resp:	69075
Ion Ratio	Lower	Upper	
165	100		
63	50.5	52.7	79.1#
89	57.9	49.2	73.8





#51

Acenaphthene

Concen: 37.881 ng

RT: 14.74 min Scan# 1950

Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

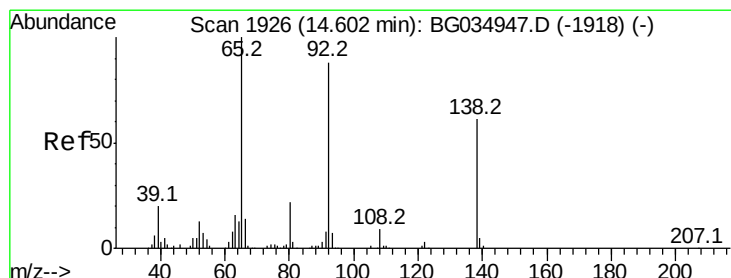
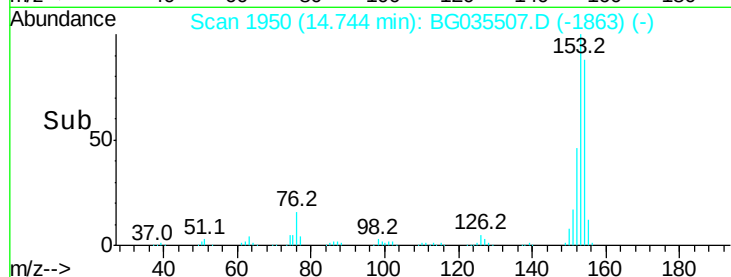
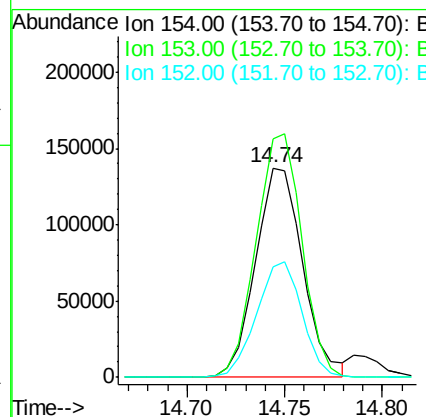
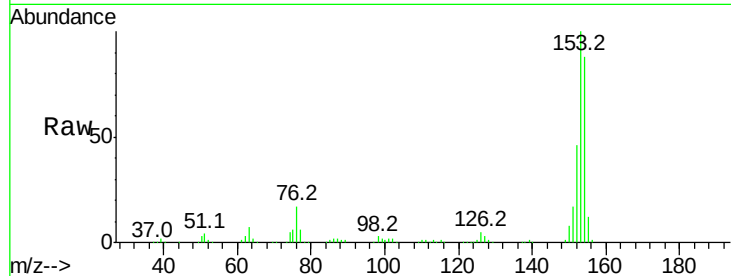
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	230194
Ion Ratio	Lower	Upper	
154	100		
153	114.1	90.4	135.6
152	52.6	41.6	62.4

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#52

3-Nitroaniline

Concen: 46.640 ng

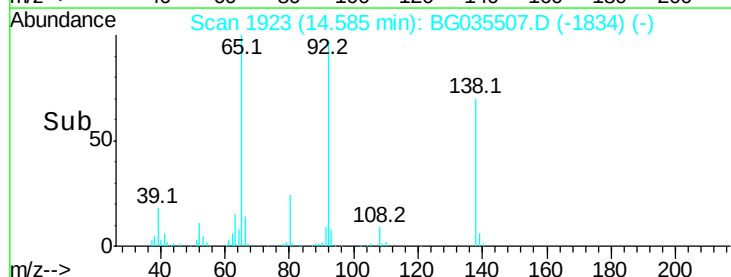
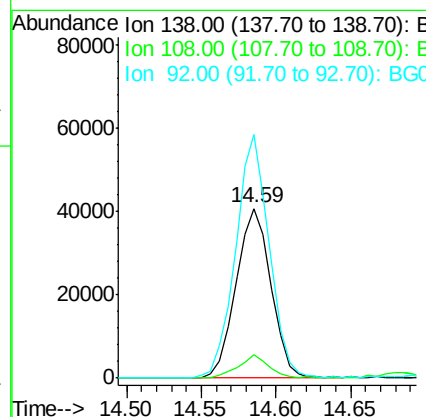
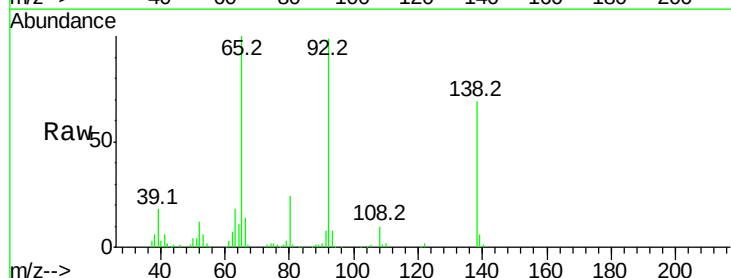
RT: 14.59 min Scan# 1923

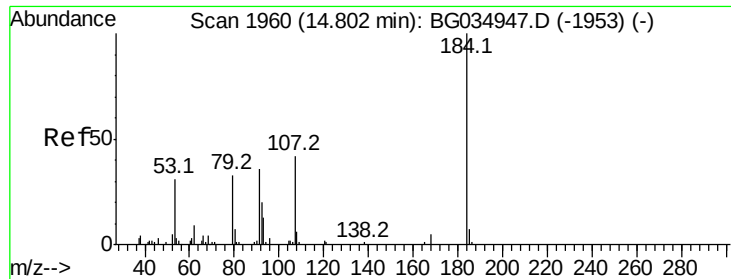
Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	138	Resp:	66426
Ion Ratio	Lower	Upper	
138	100		
108	13.8	17.5	26.3#
92	143.2	105.8	158.8





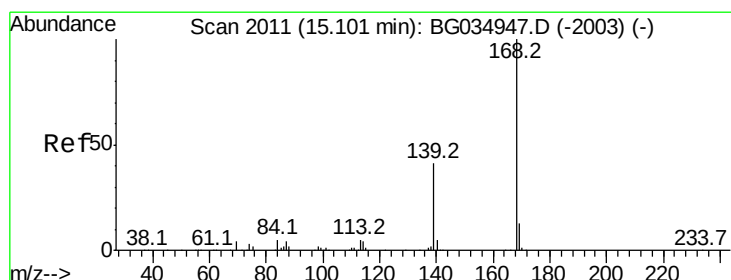
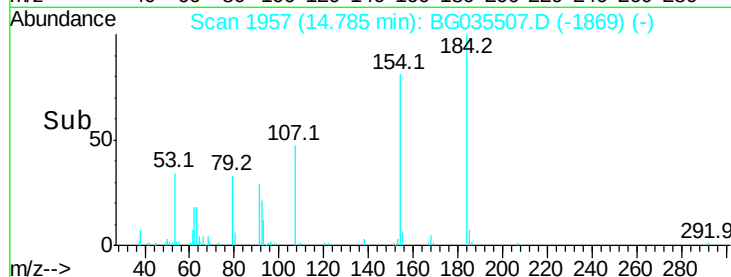
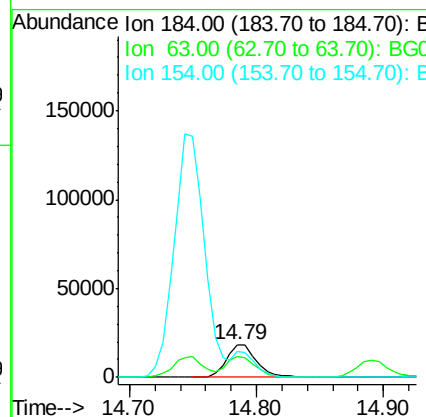
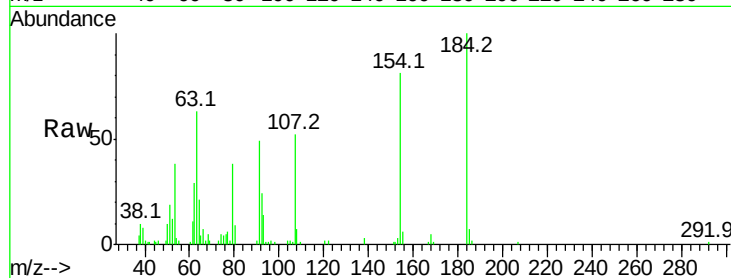
#53
2,4-Dinitrophenol
Concen: 51.719 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	63.0	59.8	89.8
154	80.6	101.8	152.8#

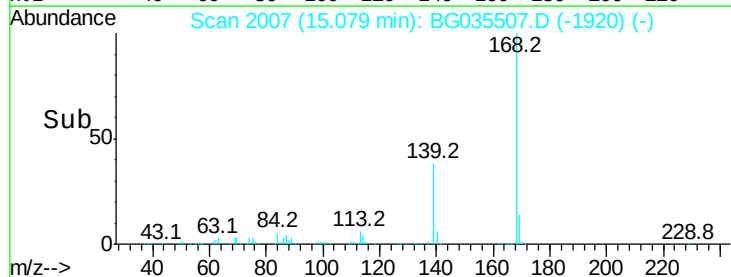
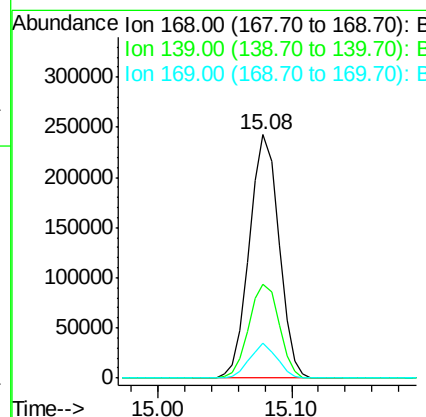
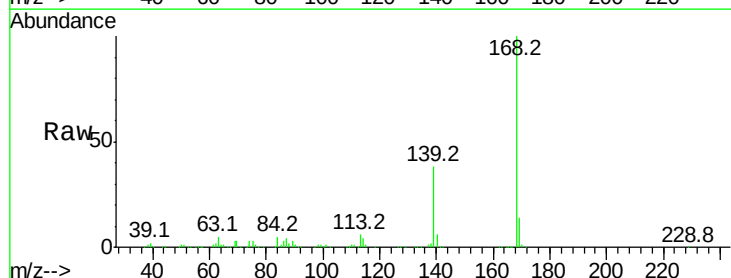
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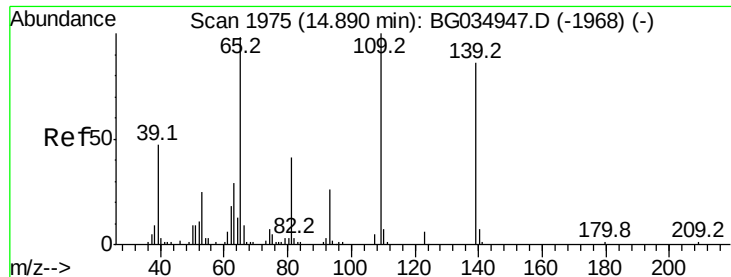
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#54
Dibenzofuran
Concen: 40.641 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.02 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.3	28.6	43.0
169	14.4	11.2	16.8





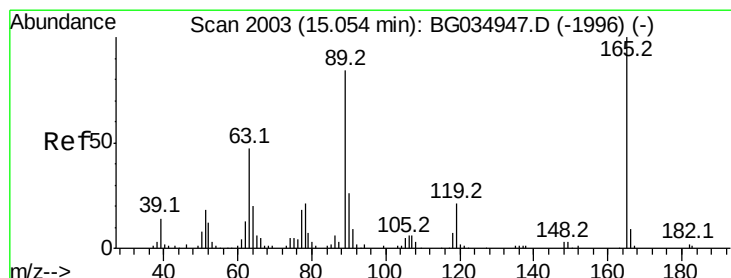
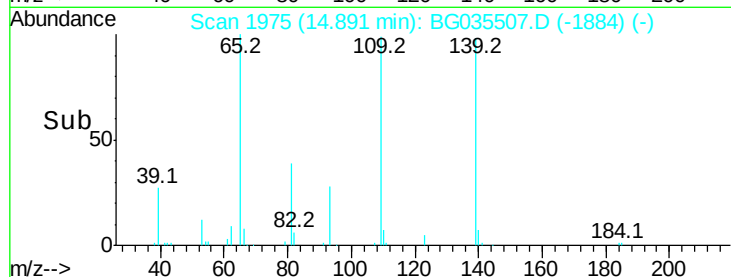
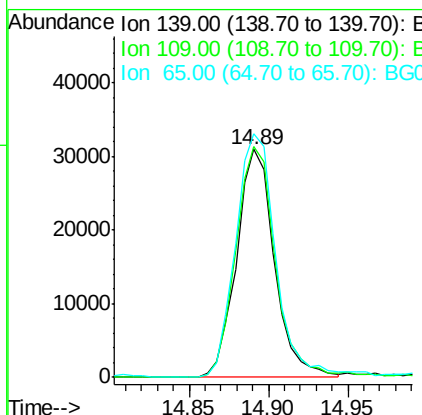
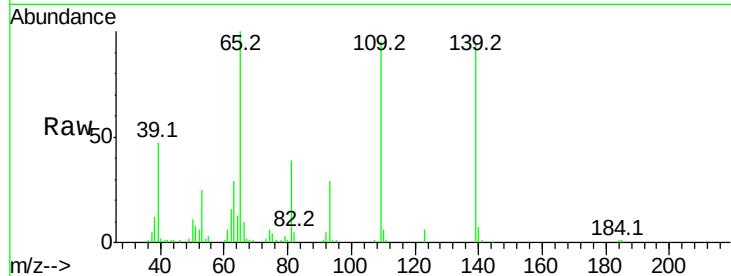
#55
4-Nitrophenol
Concen: 42.741 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.01 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	100.9	62.2	102.2
65	106.7	97.2	137.2

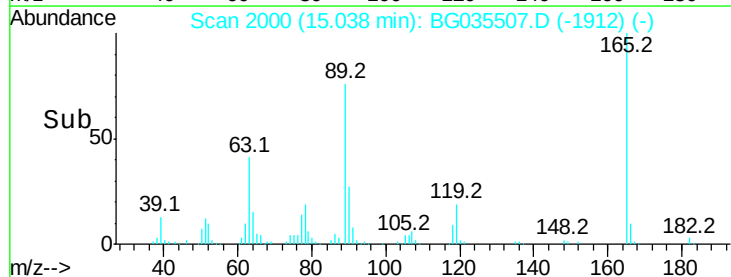
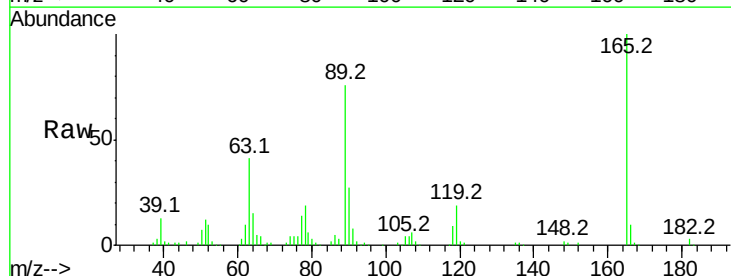
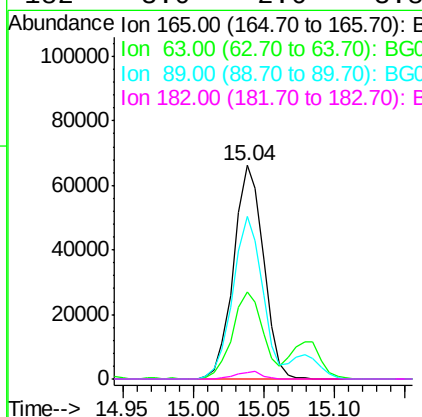
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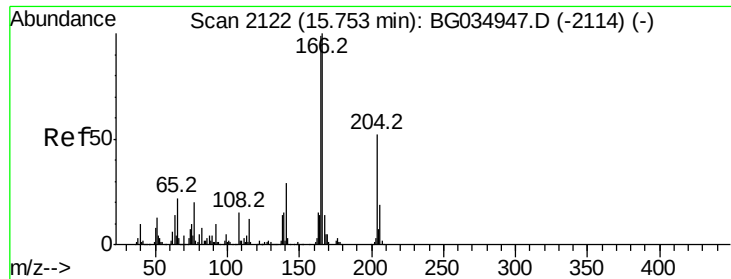
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#56
2,4-Dinitrotoluene
Concen: 50.682 ng
RT: 15.04 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
165	100		
63	40.7	42.0	63.0#
89	75.9	66.9	100.3
182	3.0	2.6	3.8





#57

Fluorene

Concen: 40.511 ng

RT: 15.73 min Scan# 2117

Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

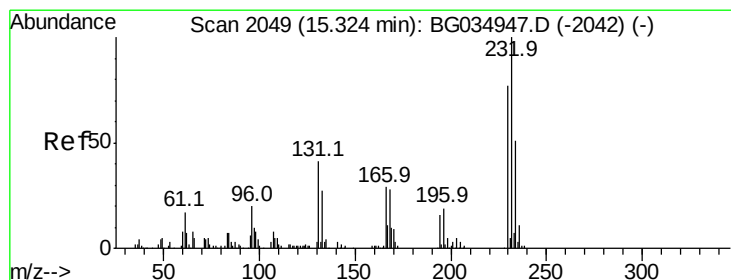
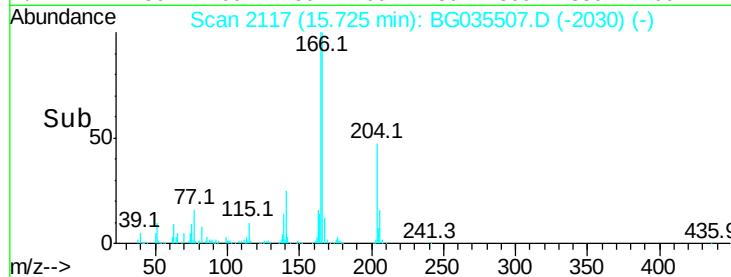
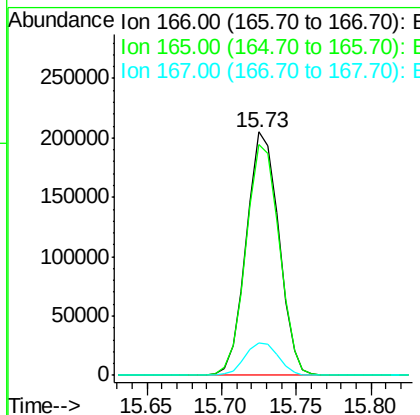
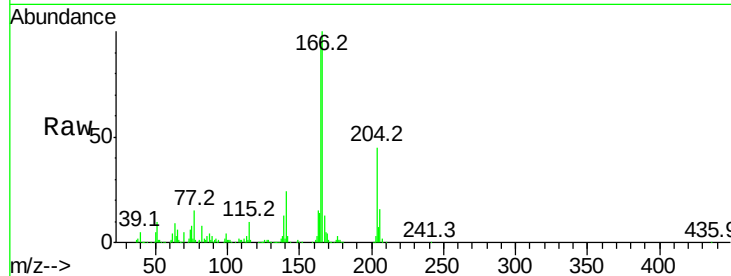
ClientSampleId :

SSTDCCC040

Tot Ion:	166	Resp:	308131
Ion Ratio	Lower	Upper	
166	100		
165	95.0	80.6	121.0
167	13.2	10.4	15.6

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#58

2,3,4,6-Tetrachlorophenol

Concen: 44.461 ng

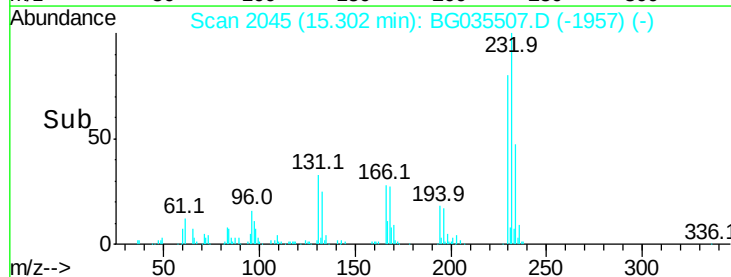
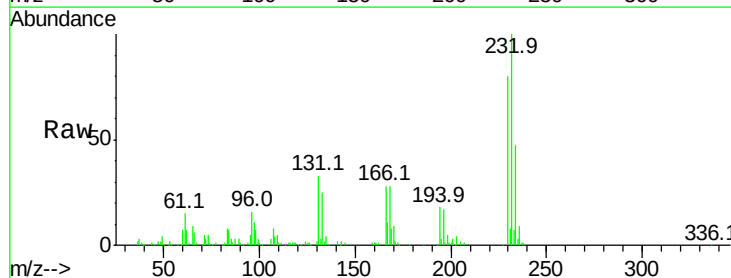
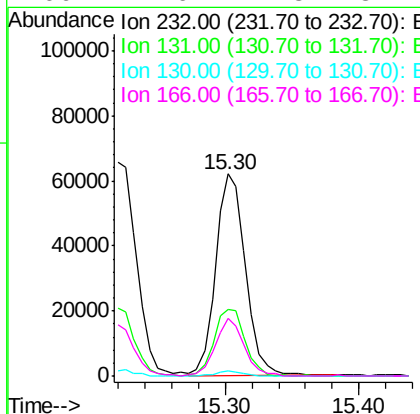
RT: 15.30 min Scan# 2045

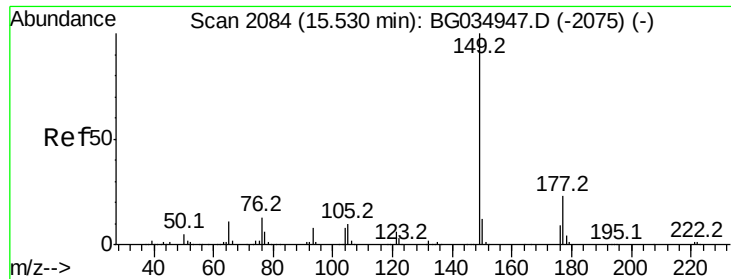
Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	232	Resp:	96466
Ion Ratio	Lower	Upper	
232	100		
131	34.8	33.5	50.3
130	2.1	2.2	3.2#
166	27.6	24.8	37.2





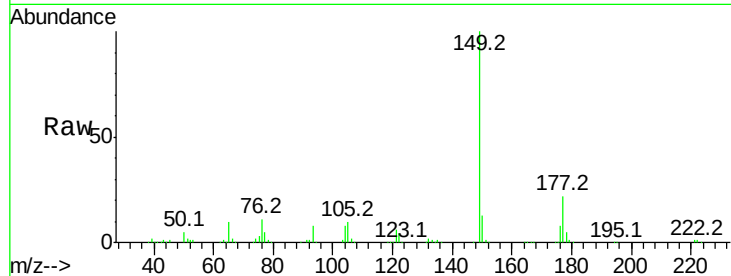
#59
Diethylphthalate
Concen: 39.219 ng
RT: 15.49 min Scan# 2077
Delta R.T. -0.03 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

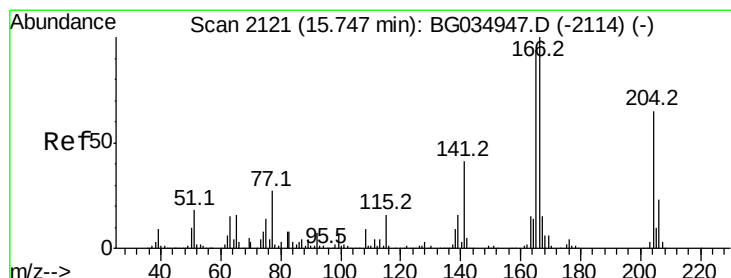
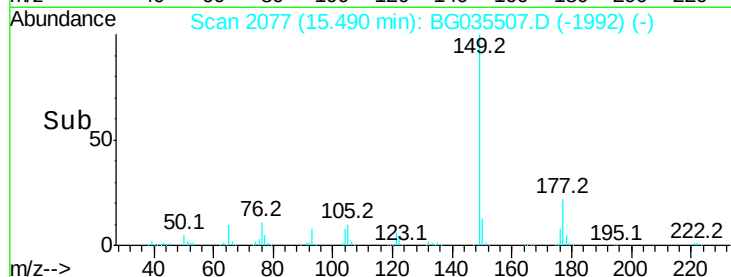
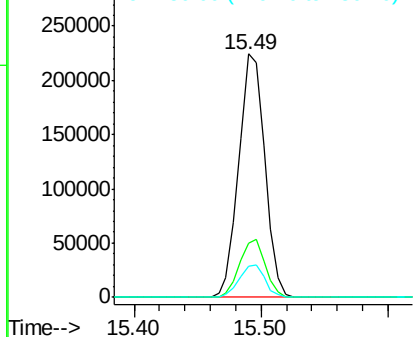
Tot Ion	Ratio	Resp	Lower	Upper
149	100	318347		
177	22.5	18.5	27.7	
150	12.6	10.2	15.2	

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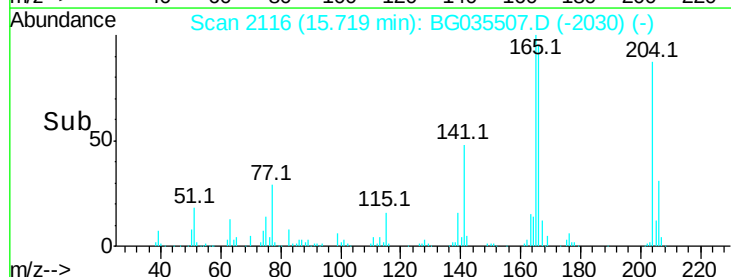
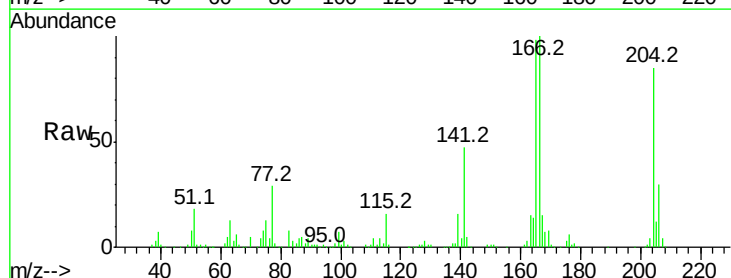
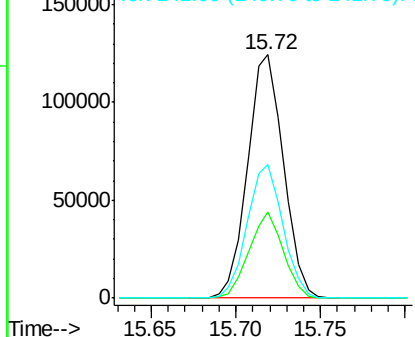
Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

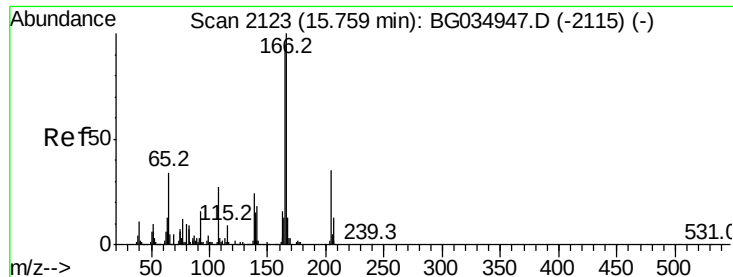


#60
4-Chlorophenyl-phenylether
Concen: 42.266 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.02 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	183314		
206	35.3	26.2	39.2	
141	55.1	45.8	68.6	

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





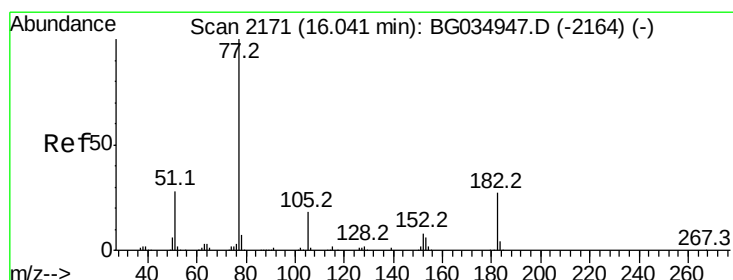
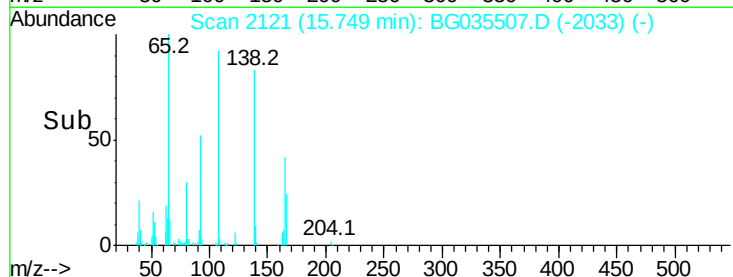
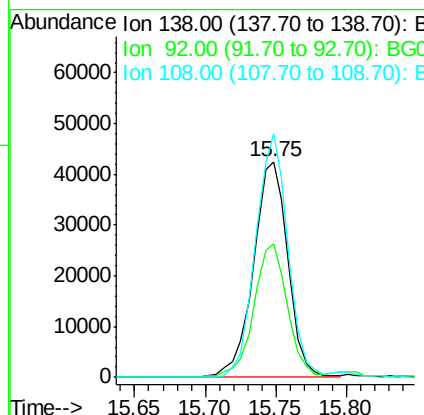
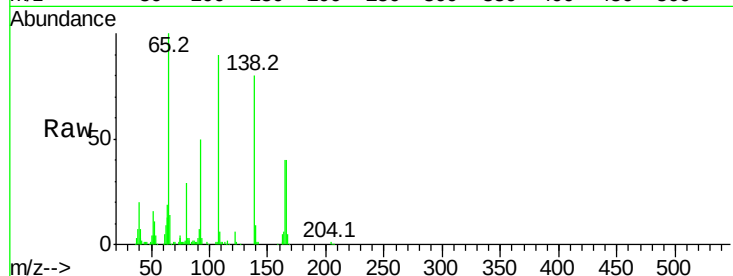
#61
4-Nitroaniline
Concen: 47.531 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	62.1	40.1	80.1
108	112.8	65.4	105.4

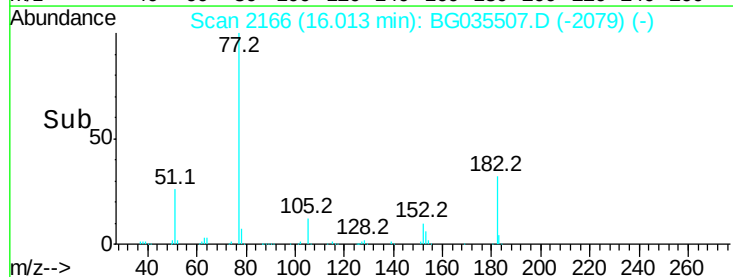
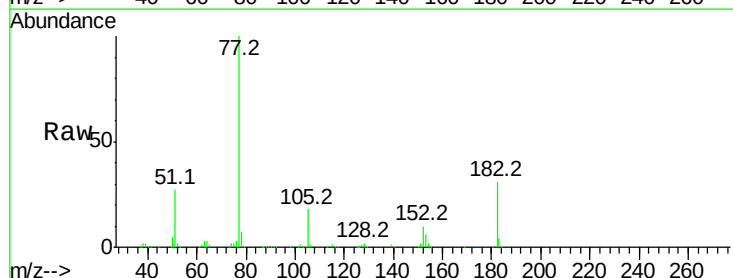
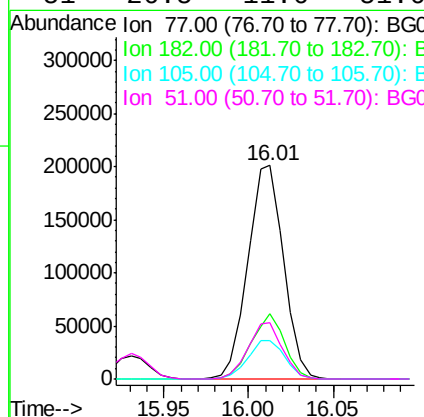
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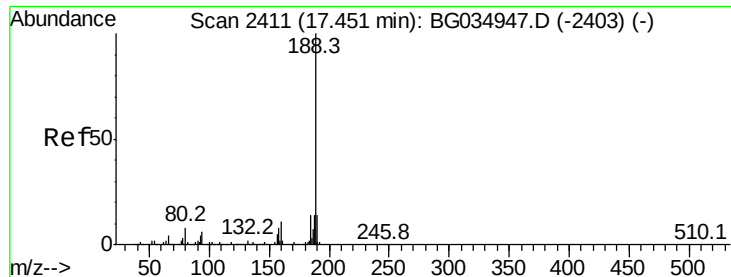
Sohil
7/2/2018 12:35:10 PM



#62
Azobenzene
Concen: 37.141 ng
RT: 16.01 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
77	100		
182	30.8	7.4	47.4
105	18.3	0.3	40.3
51	26.5	11.6	51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.42 min Scan# 2406

Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

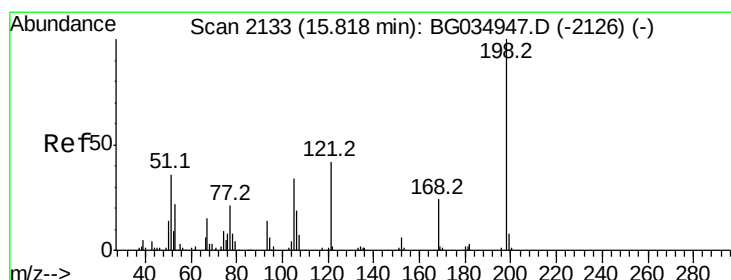
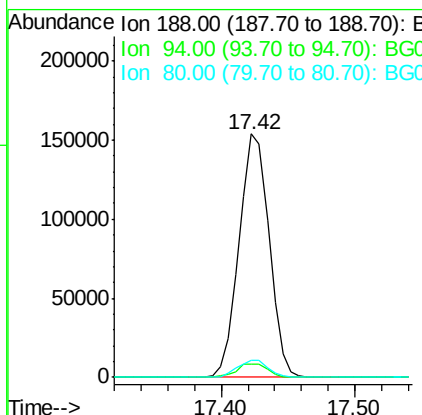
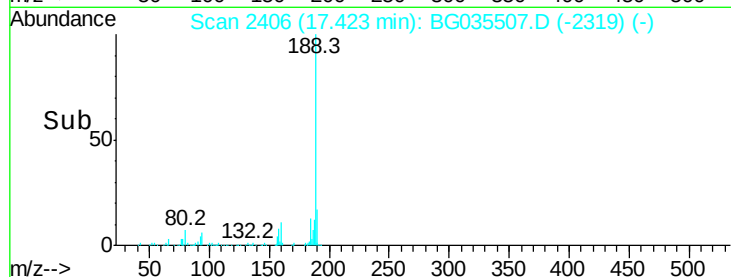
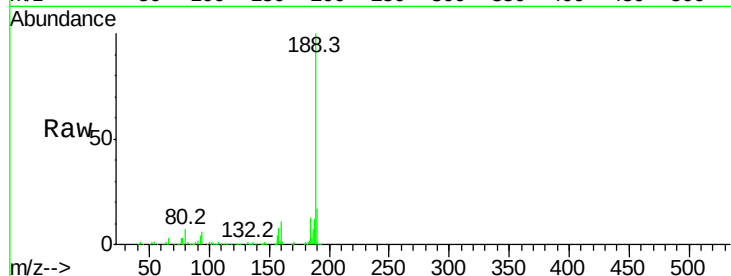
ClientSampleId :

SSTDCCC040

Tot Ion:	188	Resp:	239741
Ion Ratio	Lower	Upper	
188	100		
94	5.7	6.9	10.3#
80	7.2	7.7	11.5#

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#64

4,6-Dinitro-2-methylphenol

Concen: 55.499 ng

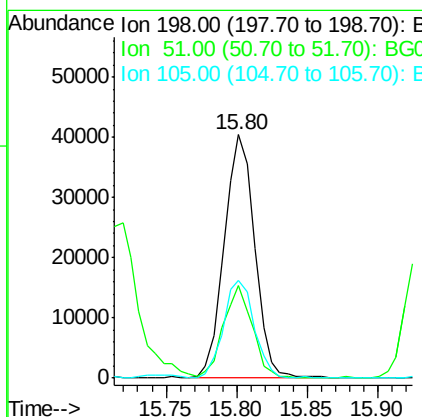
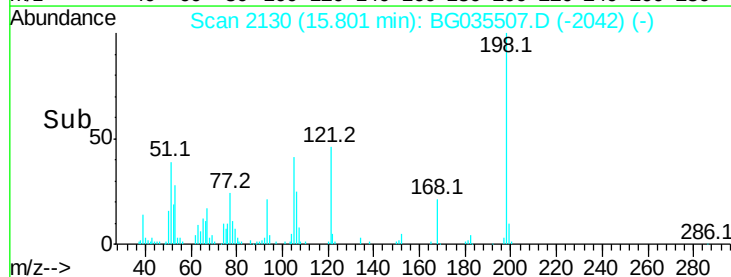
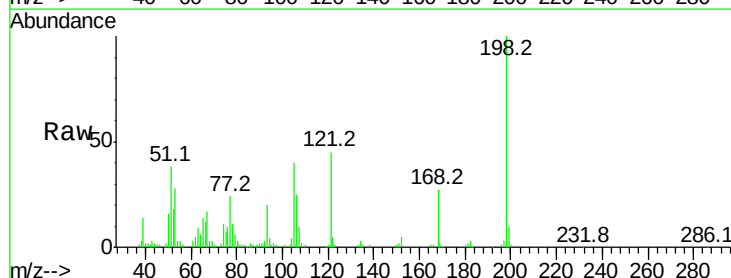
RT: 15.80 min Scan# 2130

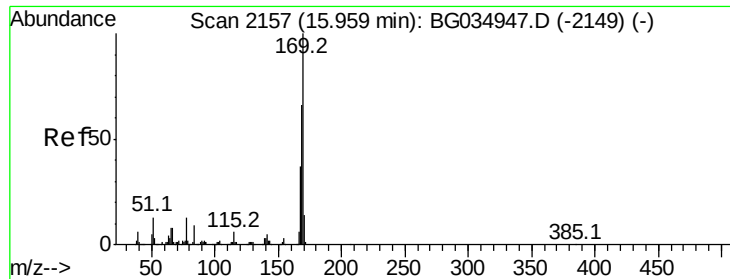
Delta R.T. -0.01 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	198	Resp:	60749
Ion Ratio	Lower	Upper	
198	100		
51	37.8	30.6	70.6
105	40.2	23.8	63.8





#65

n-Nitrosodiphenylamine

Concen: 39.644 ng

RT: 15.93 min Scan# 2152

Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

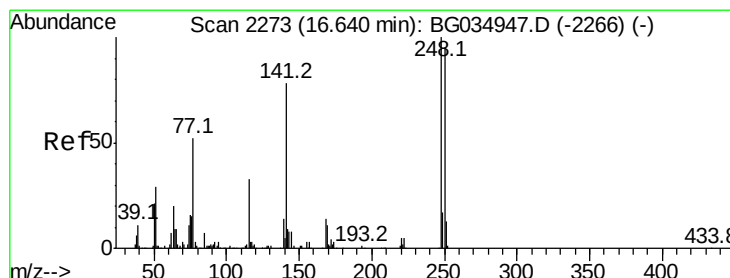
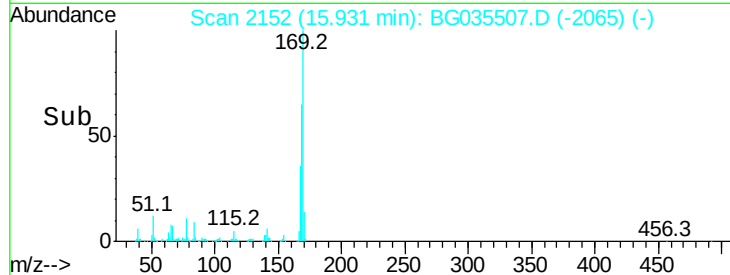
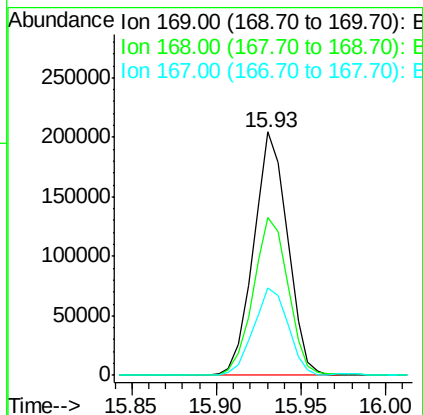
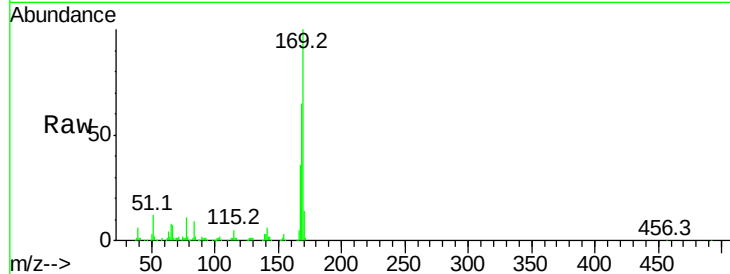
ClientSampled :

SSTDCCC040

Tot Ion:	169	Resp:	285425
Ion Ratio	Lower	Upper	
169	100		
168	65.1	55.7	83.5
167	36.0	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 41.624 ng

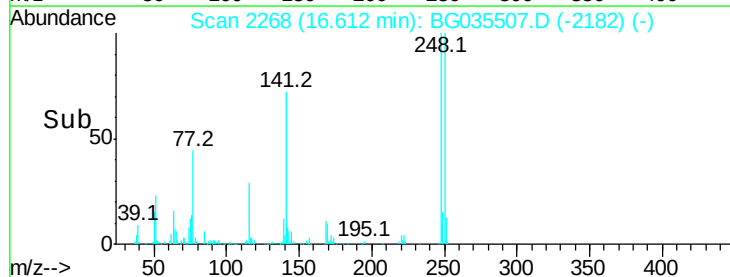
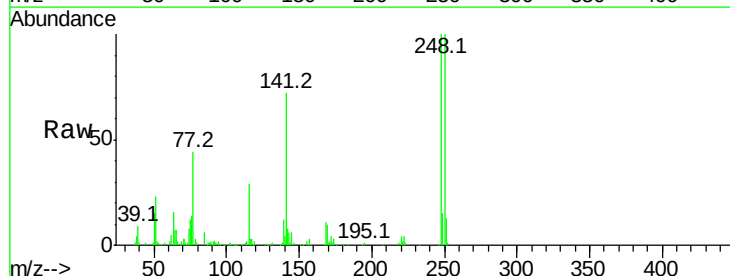
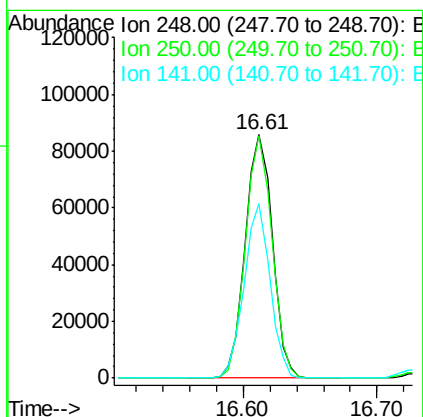
RT: 16.61 min Scan# 2268

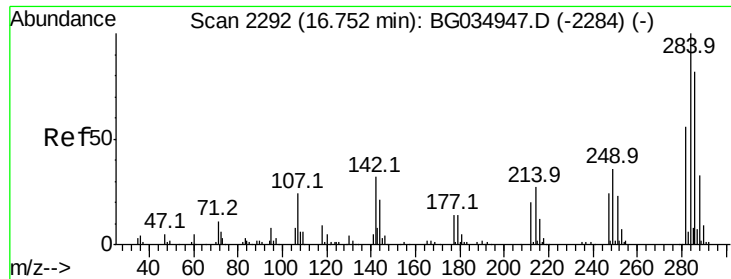
Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	248	Resp:	120172
Ion Ratio	Lower	Upper	
248	100		
250	99.6	77.1	115.7
141	71.9	50.8	76.2





#67

Hexachlorobenzene

Concen: 42.301 ng

RT: 16.73 min Scan# 2288

Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

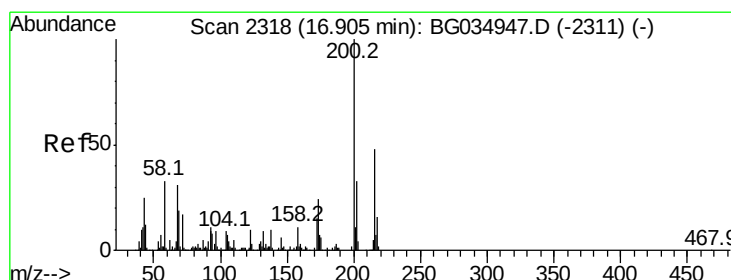
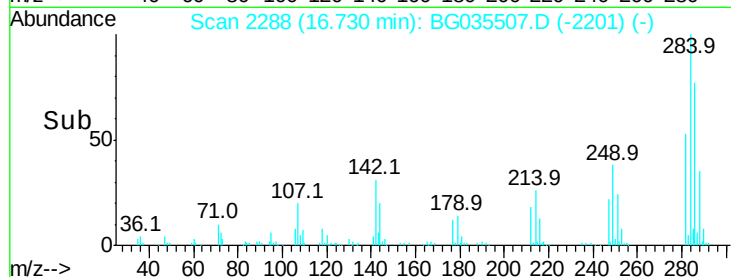
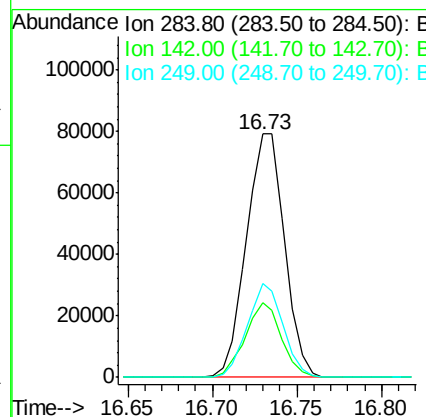
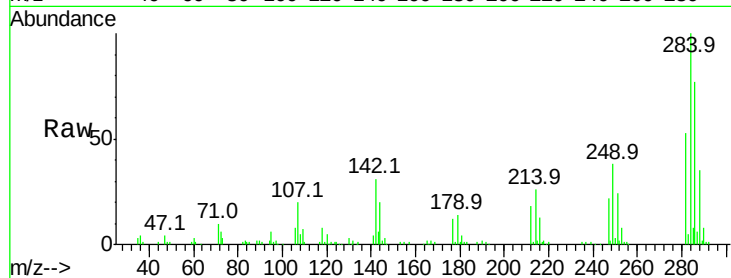
ClientSampleId :

SSTDCCC040

Tot Ion:	284	Resp:	124303
Ion Ratio	Lower	Upper	
284	100		
142	30.7	26.8	40.2
249	38.3	26.3	39.5

Manual Integrations
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#68

Atrazine

Concen: 40.408 ng

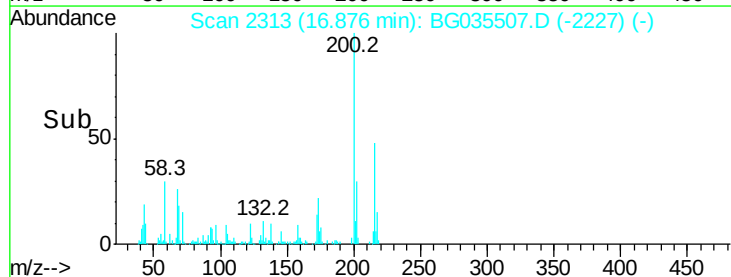
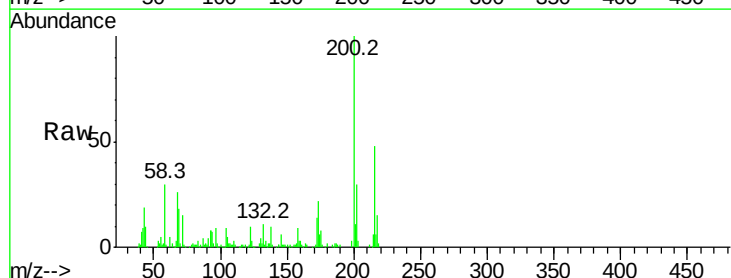
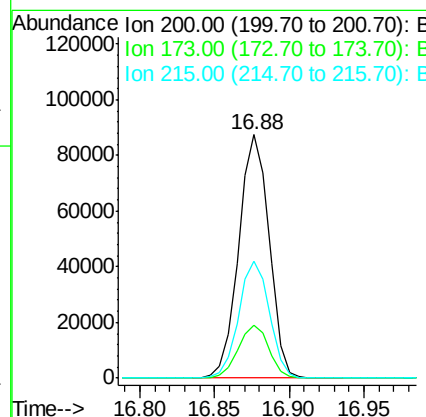
RT: 16.88 min Scan# 2313

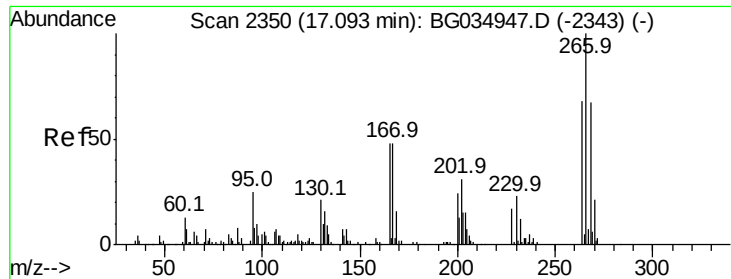
Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	200	Resp:	124065
Ion Ratio	Lower	Upper	
200	100		
173	21.6	5.2	45.2
215	48.1	30.4	70.4





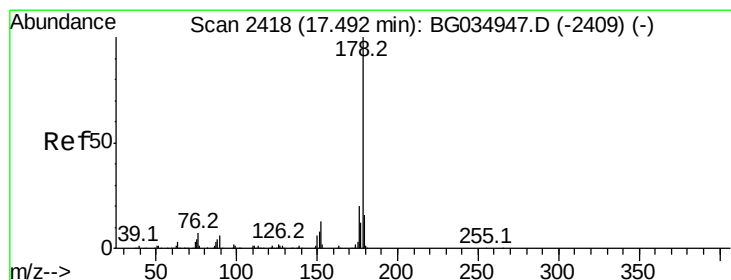
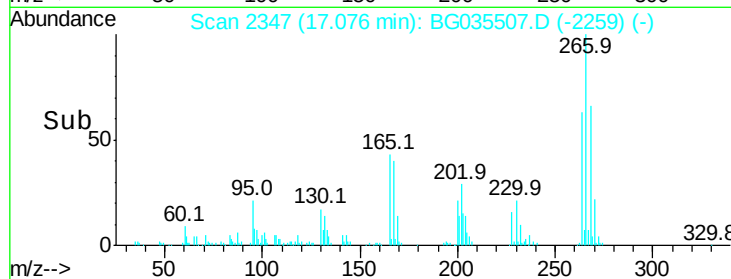
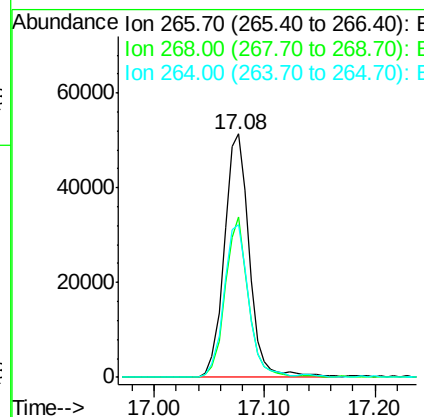
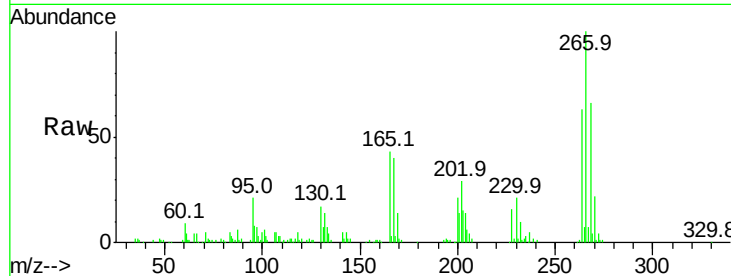
#69
 Pentachlorophenol
 Concen: 41.162 ng
 RT: 17.08 min Scan# 2347
 Delta R.T. -0.01 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
266	100	81335		
268	65.8		51.1	76.7
264	62.5		49.6	74.4

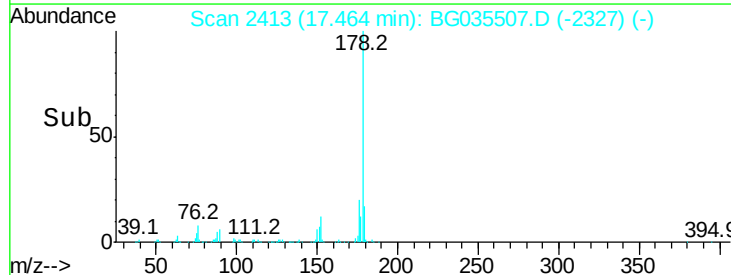
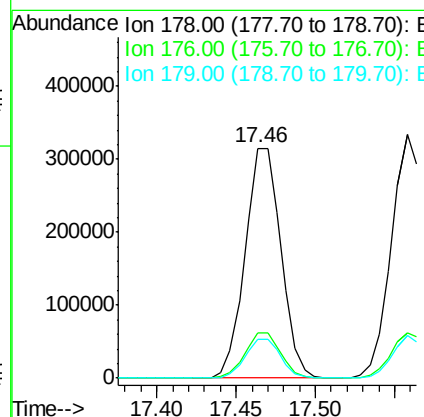
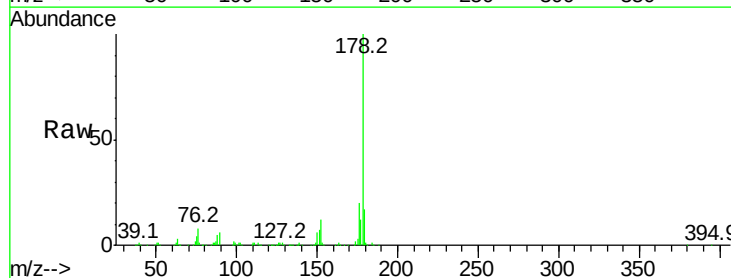
Manual Integrations
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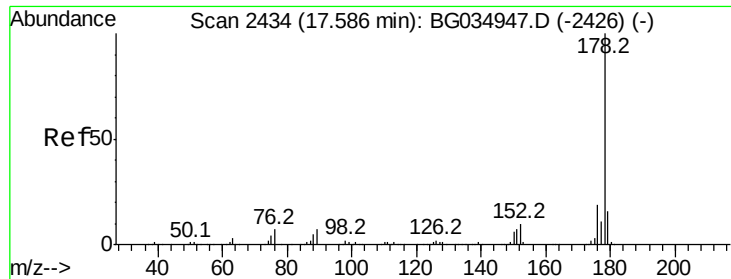
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#70
 Phenanthrene
 Concen: 40.605 ng
 RT: 17.46 min Scan# 2413
 Delta R.T. -0.02 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	494507		
176	19.9		15.7	23.5
179	17.1		12.5	18.7





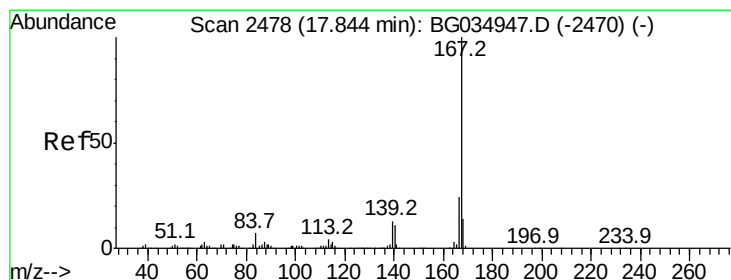
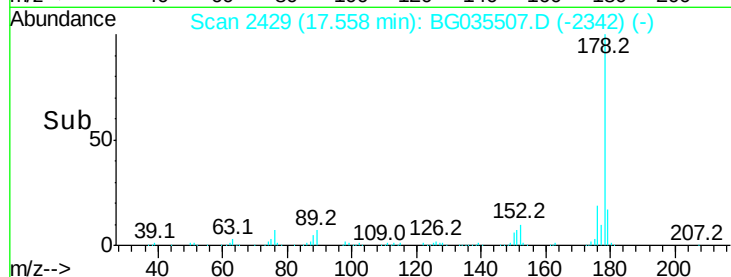
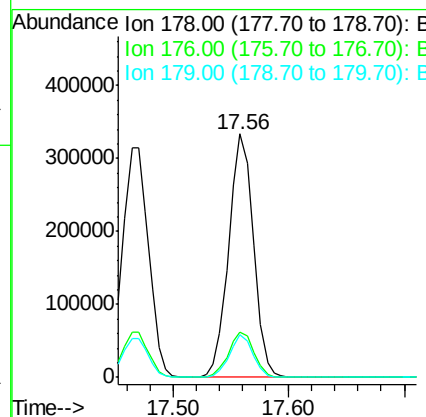
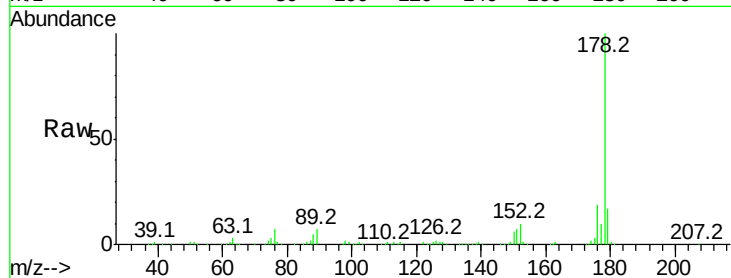
#71
 Anthracene
 Concen: 40.632 ng
 RT: 17.56 min Scan# 2429
 Delta R.T. -0.02 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.7	16.0	24.0
179	17.3	12.5	18.7

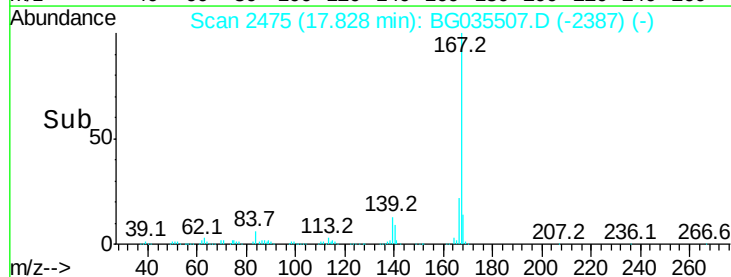
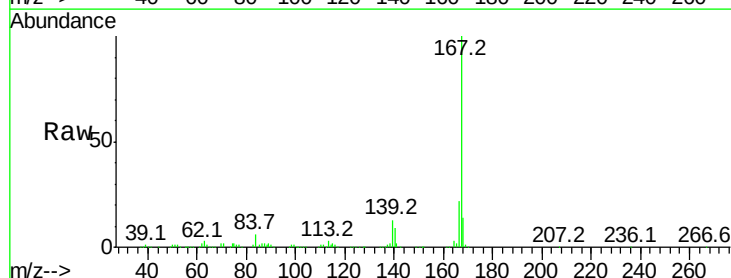
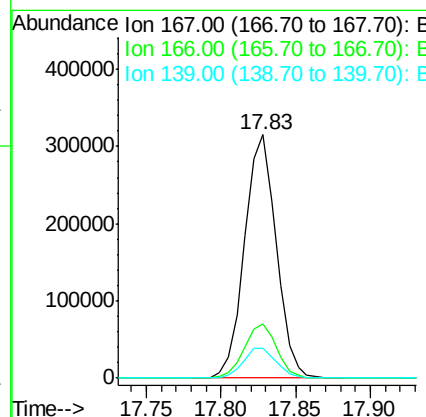
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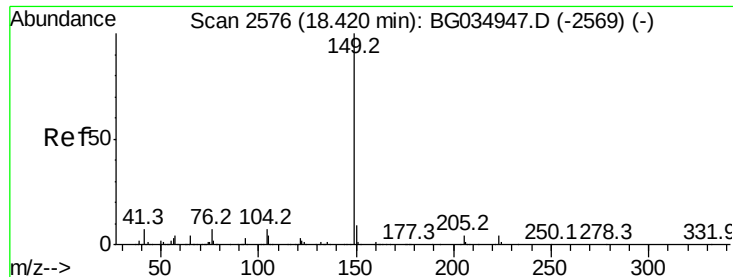
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#72
 Carbazole
 Concen: 40.963 ng
 RT: 17.83 min Scan# 2475
 Delta R.T. -0.01 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.2	27.4
139	12.5	9.4	14.2





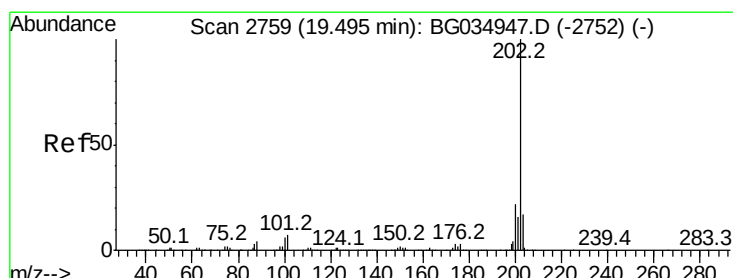
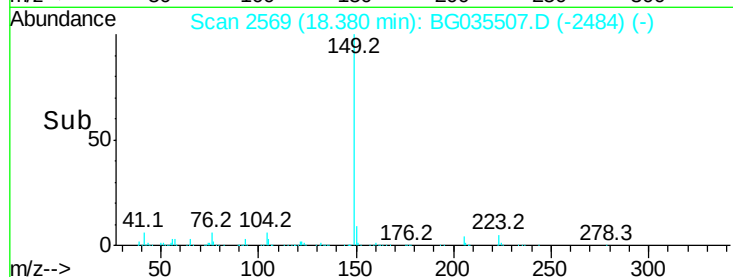
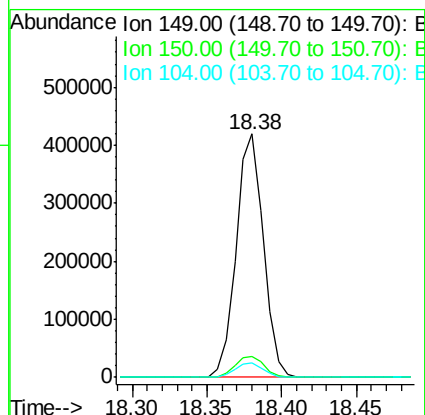
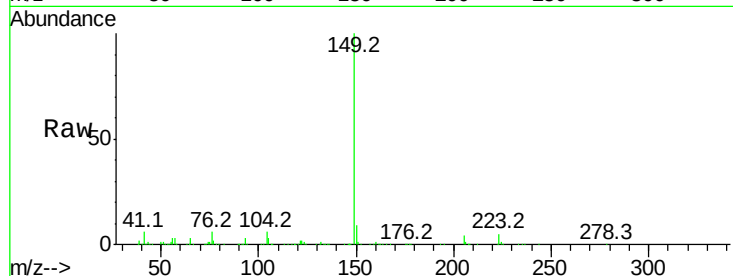
#73
Di-n-butylphthalate
Concen: 39.465 ng
RT: 18.38 min Scan# 2569
Delta R.T. -0.03 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	8.8	7.8	11.6
104	6.2	3.9	5.9

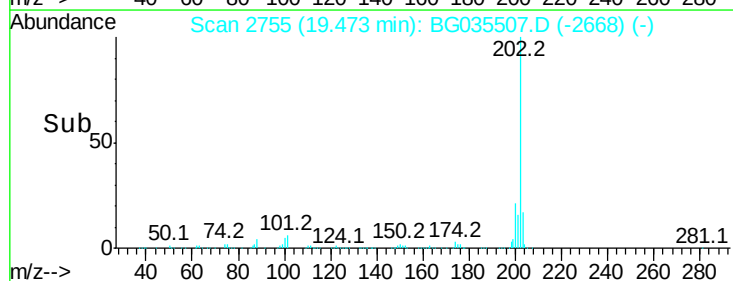
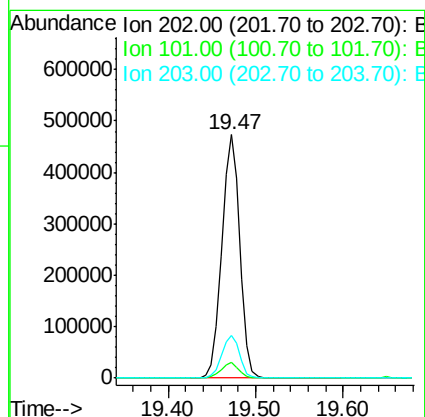
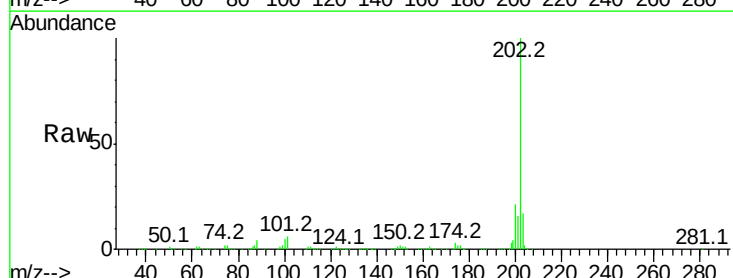
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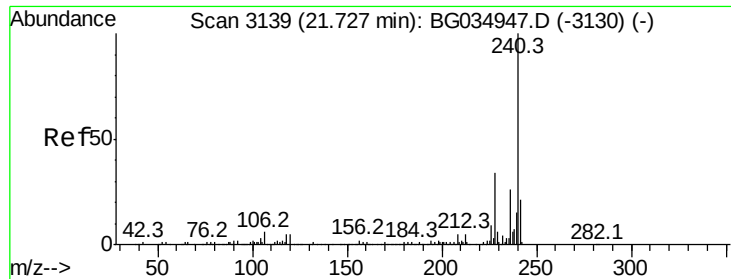
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#74
Fluoranthene
Concen: 42.344 ng
RT: 19.47 min Scan# 2755
Delta R.T. -0.02 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	6.5	0.0	28.9
203	17.4	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.69 min Scan# 3133

Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

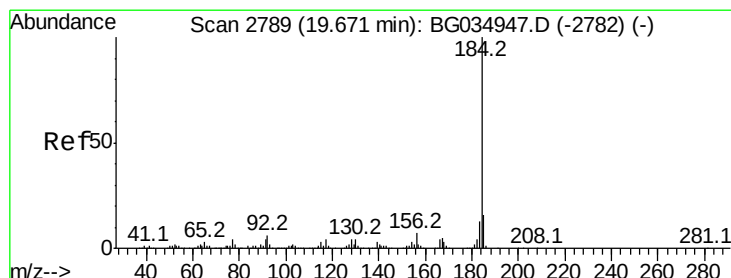
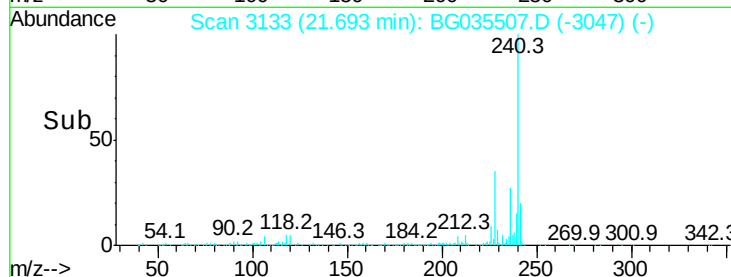
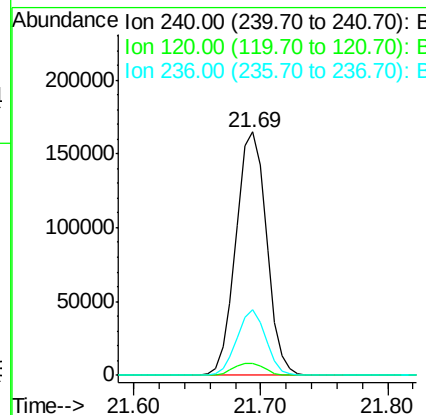
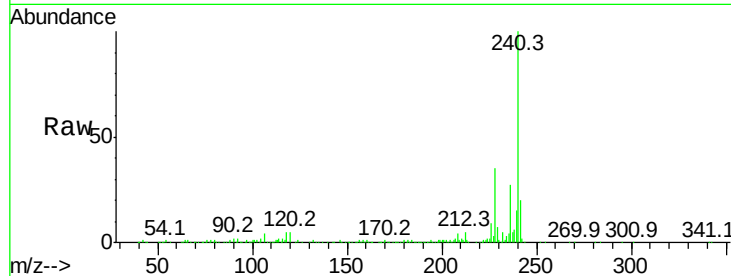
ClientSampleId :

SSTDCCC040

Tot Ion:	240	Resp:	275154
Ion Ratio	Lower	Upper	
240	100		
120	4.9	6.8	10.2#
236	26.9	20.9	31.3

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#76

Benzidine

Concen: 39.122 ng

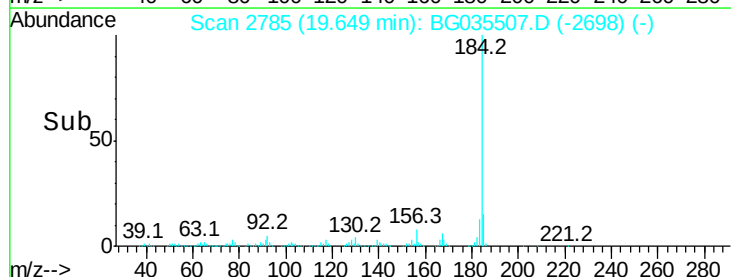
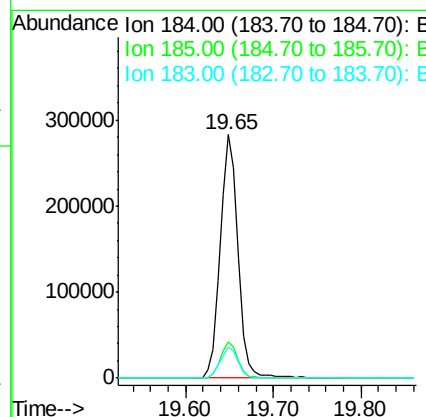
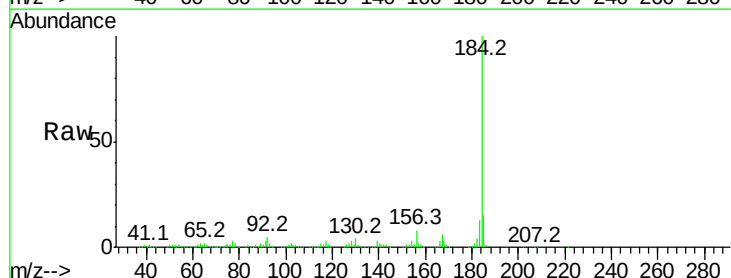
RT: 19.65 min Scan# 2785

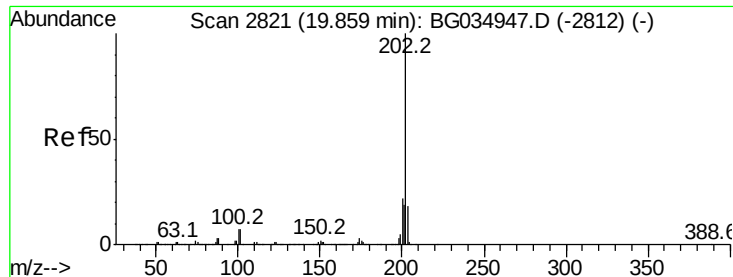
Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	184	Resp:	400483
Ion Ratio	Lower	Upper	
184	100		
185	14.9	11.1	16.7
183	12.7	10.6	16.0





#77

Pvrene

Concen: 37.630 ng

RT: 19.83 min Scan# 2816

Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

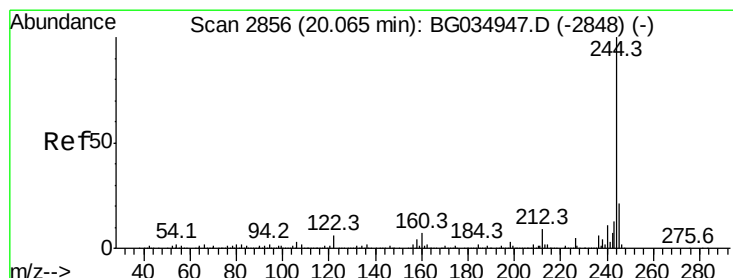
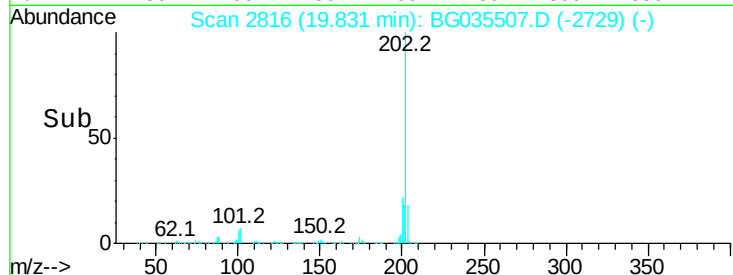
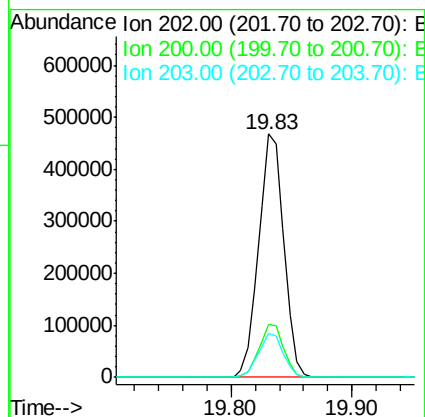
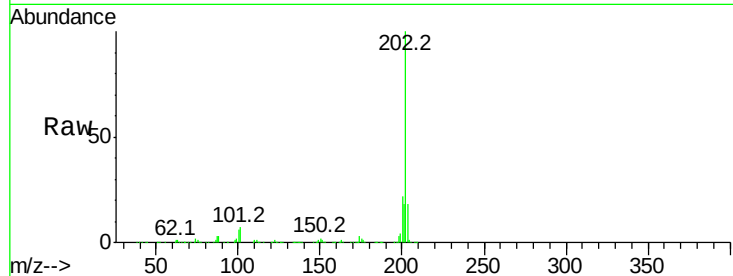
ClientSampleId :

SSTDCCC040

Tot Ion:	202	Resp:	682591
Ion Ratio	Lower	Upper	
202	100		
200	21.6	16.9	25.3
203	17.9	13.9	20.9

Manual Integrations
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#78

Terphenyl-d14

Concen: 77.520 ng

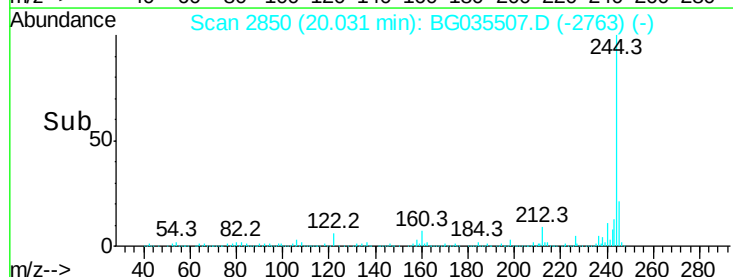
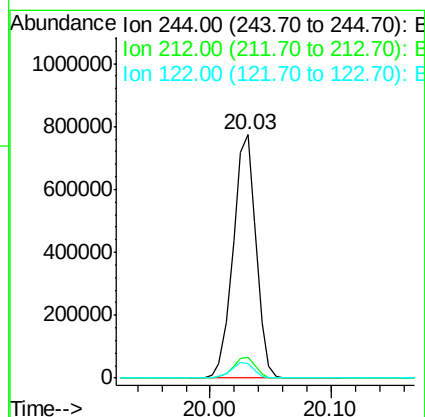
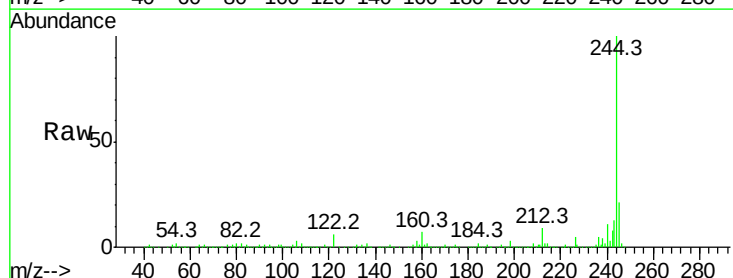
RT: 20.03 min Scan# 2850

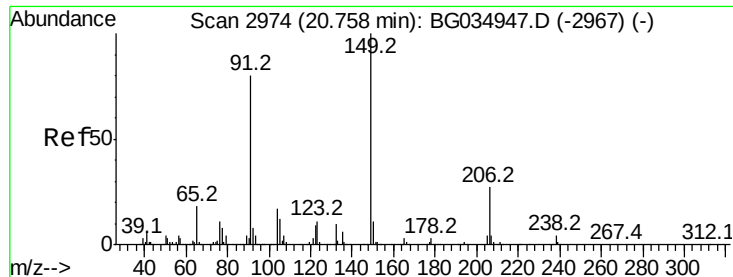
Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	244	Resp:	1018292
Ion Ratio	Lower	Upper	
244	100		
212	8.7	5.8	8.8
122	5.9	7.0	10.4#





#79

Butylbenzylphthalate

Concen: 38.009 ng

RT: 20.71 min Scan# 2966

Delta R.T. -0.03 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

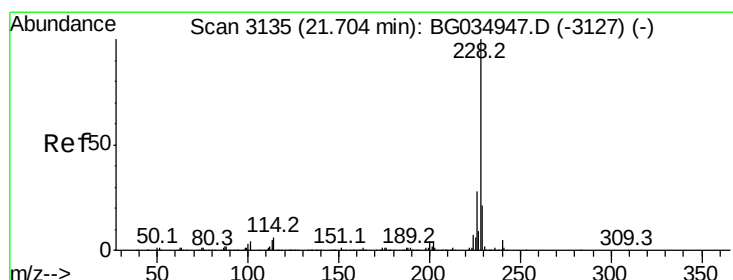
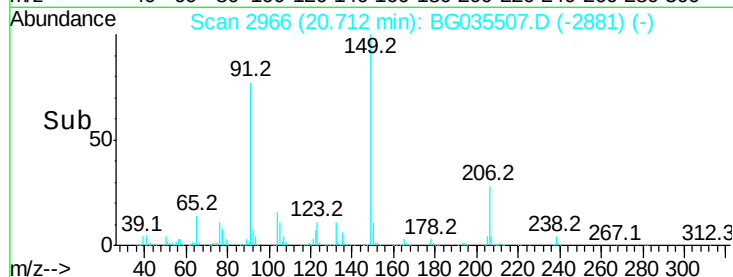
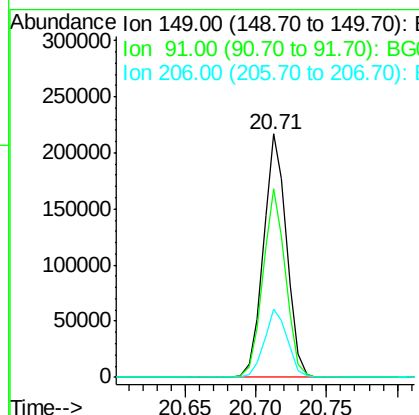
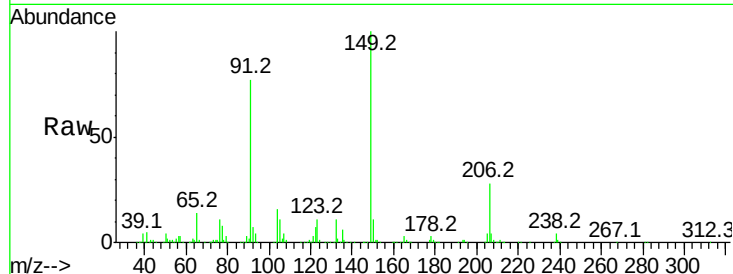
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	250355
Ion Ratio	Lower	Upper	
149	100		
91	77.3	62.2	93.2
206	28.1	18.6	27.8

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#80

Benzo(a)anthracene

Concen: 39.526 ng

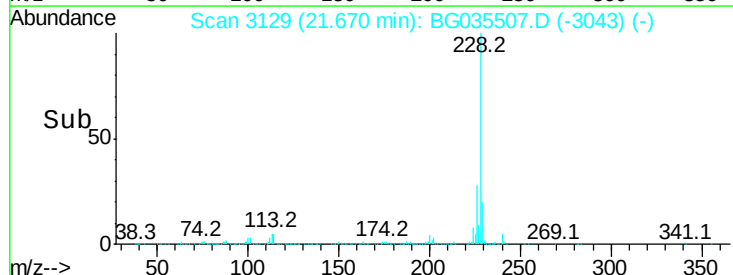
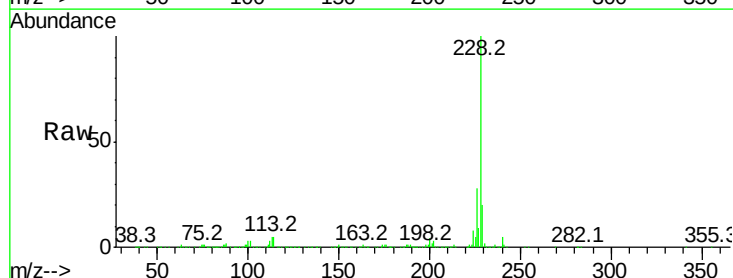
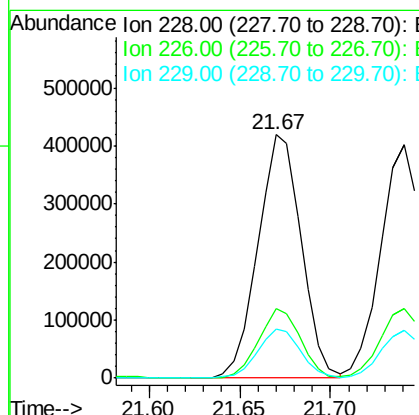
RT: 21.67 min Scan# 3129

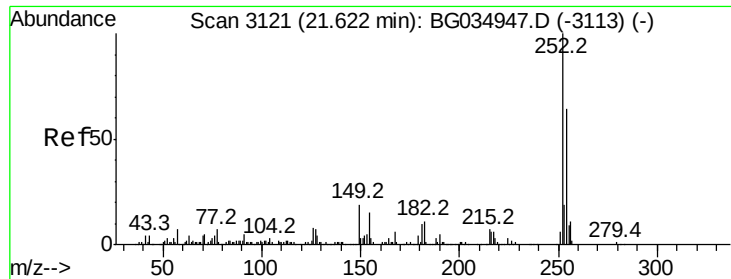
Delta R.T. -0.02 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	228	Resp:	694984
Ion Ratio	Lower	Upper	
228	100		
226	28.3	22.7	34.1
229	20.4	16.2	24.2





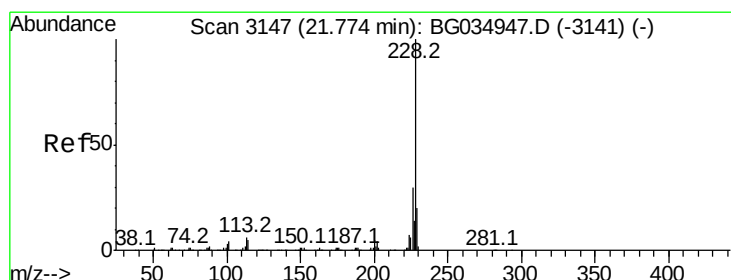
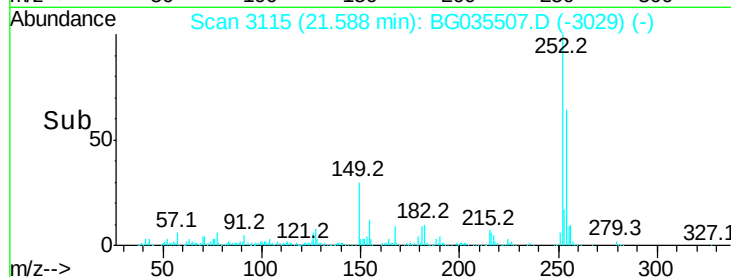
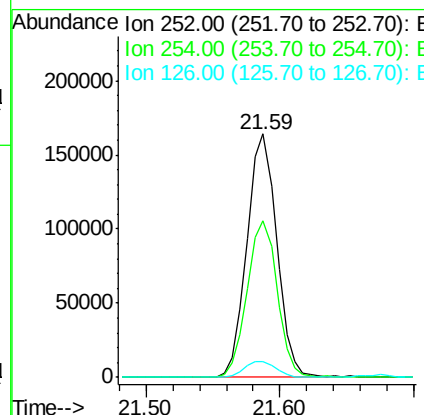
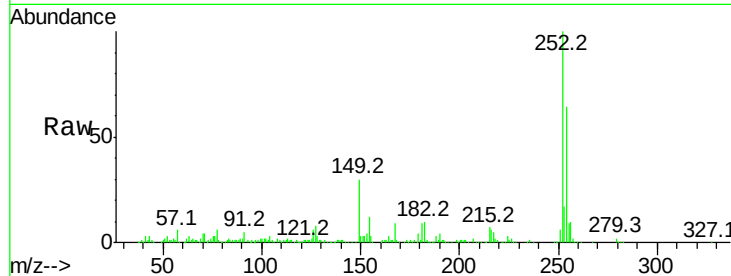
#81
 3,3'-Dichlorobenzidine
 Concen: 38.315 ng
 RT: 21.59 min Scan# 3115
 Delta R.T. -0.02 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.8	76.2
126	6.3	7.4	11.2#

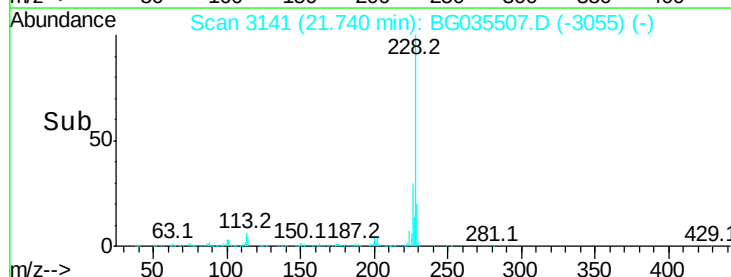
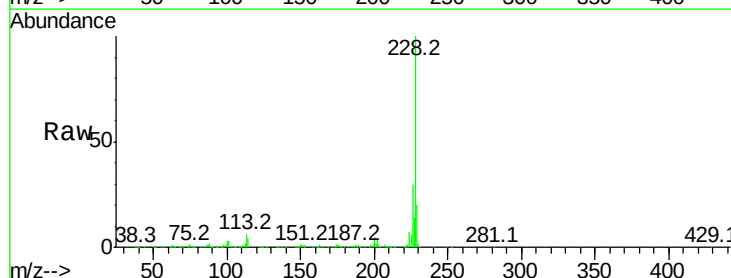
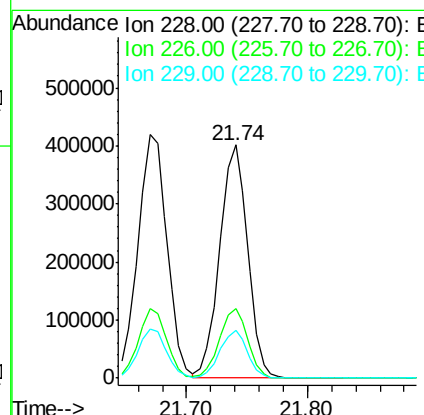
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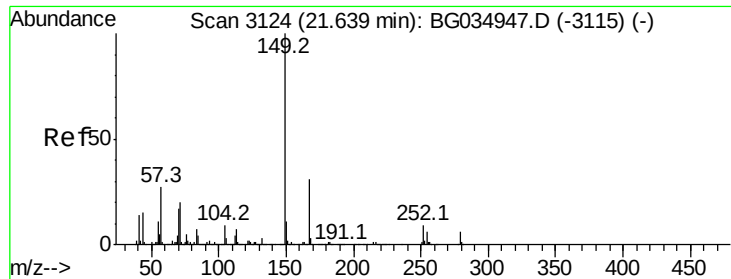
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#82
 Chrysene
 Concen: 39.602 ng
 RT: 21.74 min Scan# 3141
 Delta R.T. -0.02 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.9	37.3
229	20.4	15.0	22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 36.474 ng

RT: 21.57 min Scan# 3112

Delta R.T. -0.05 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Instrument :

BNA_G

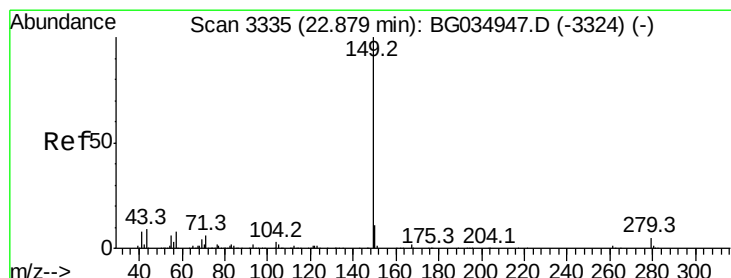
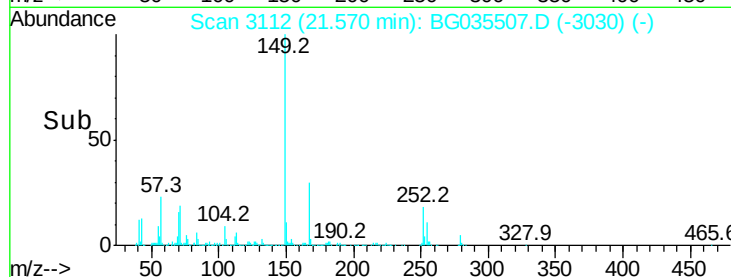
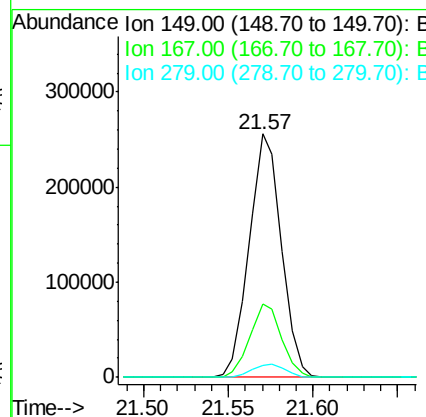
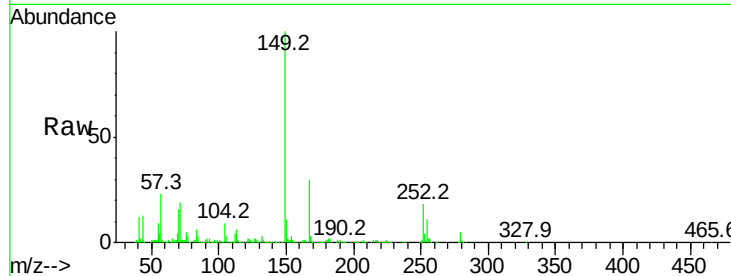
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	339462
Ion Ratio	Lower	Upper	
149	100		
167	30.0	24.3	36.5
279	5.0	4.0	6.0

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#84

Di-n-octyl phthalate

Concen: 35.561 ng

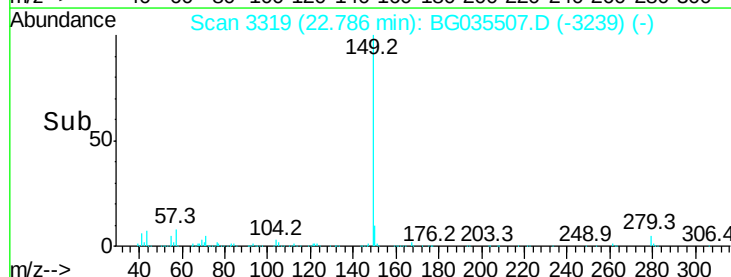
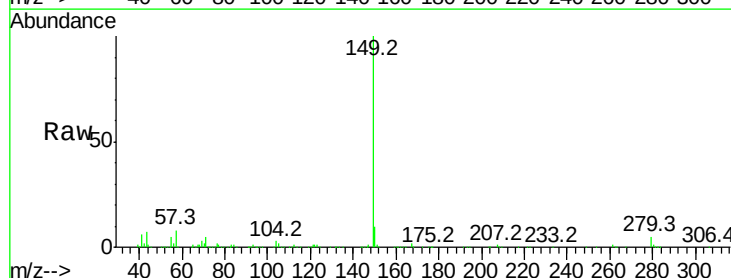
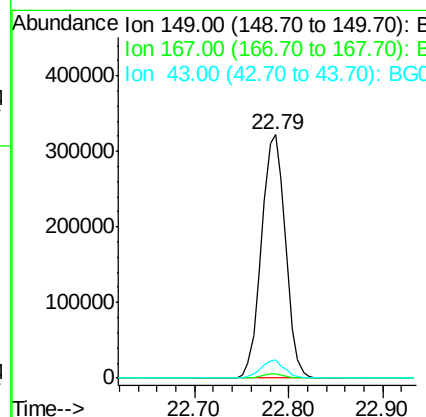
RT: 22.79 min Scan# 3319

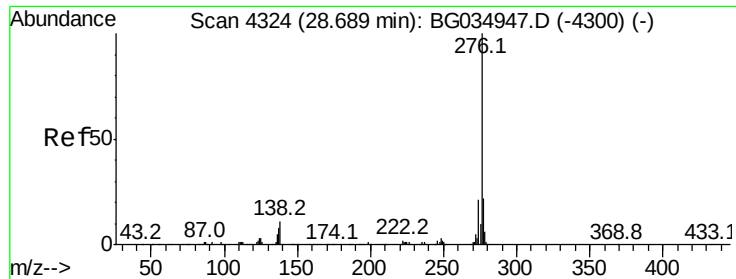
Delta R.T. -0.06 min

Lab File: BG035507.D

Acq: 29 Jun 2018 10:24

Tgt Ion:	149	Resp:	567802
Ion Ratio	Lower	Upper	
149	100		
167	1.8	1.4	2.0
43	7.2	8.9	13.3#





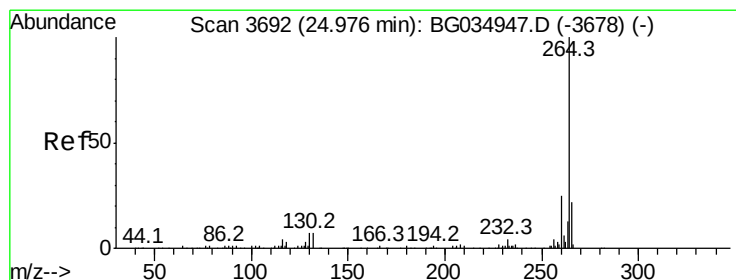
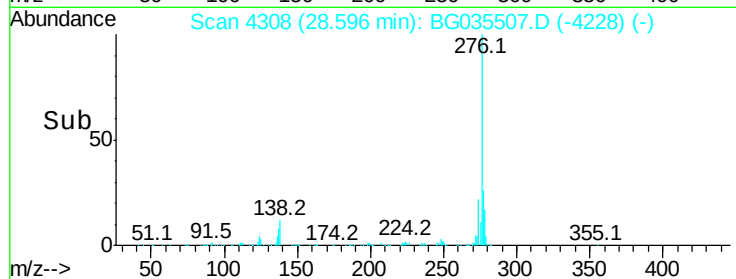
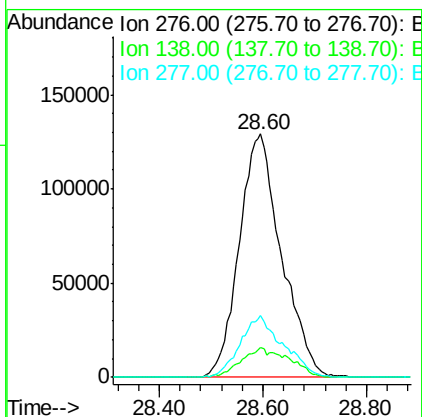
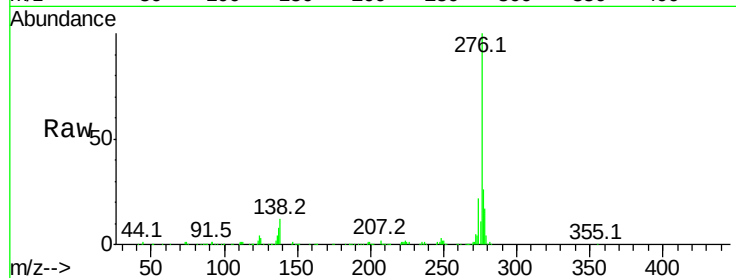
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 38.729 ng
 RT: 28.60 min Scan# 4308
 Delta R.T. -0.06 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	13.9	16.0	24.0#
277	25.9	20.0	30.0

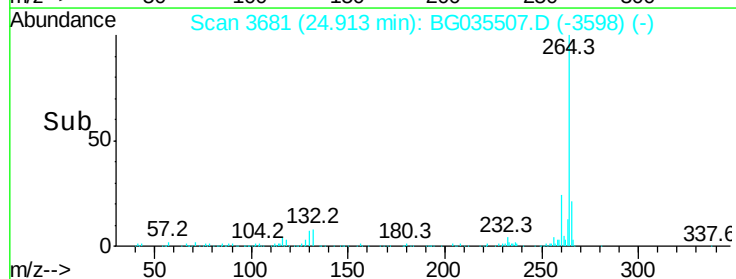
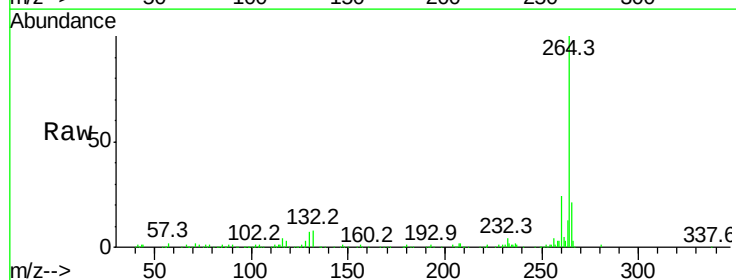
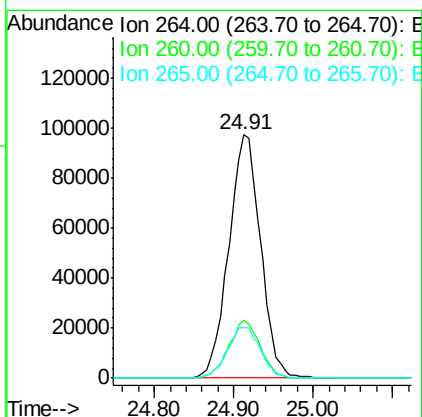
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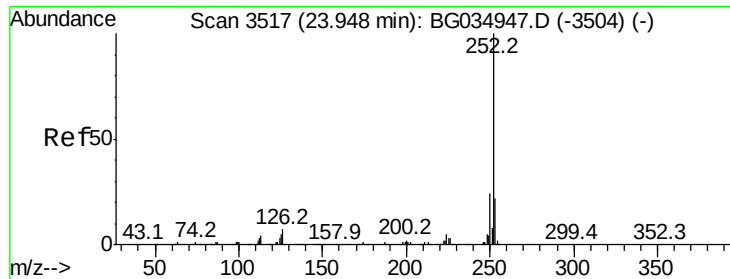
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.91 min Scan# 3681
 Delta R.T. -0.04 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	20.9	17.7	26.5





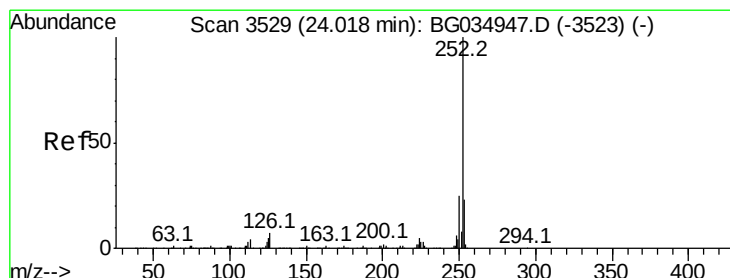
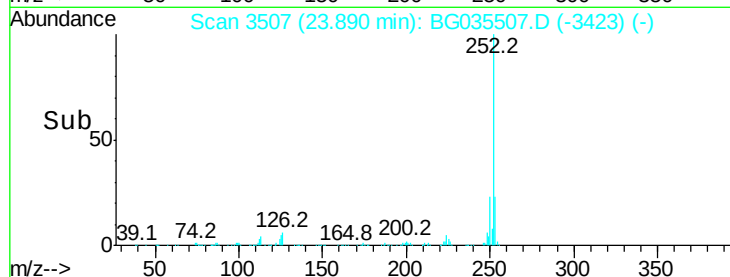
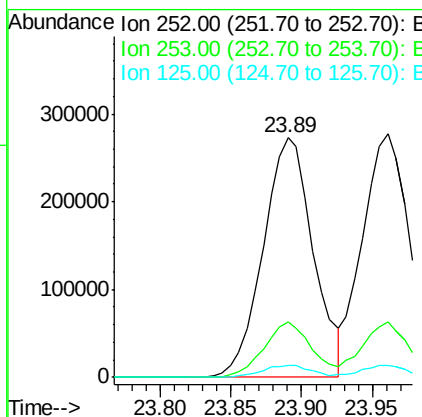
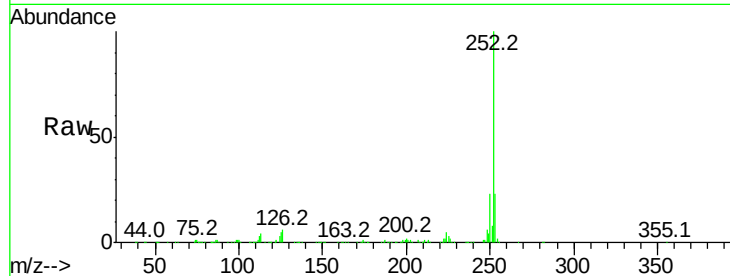
#87
Benzo(b)fluoranthene
Concen: 40.588 ng
RT: 23.89 min Scan# 3507
Delta R.T. -0.03 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	4.8	7.2	10.8

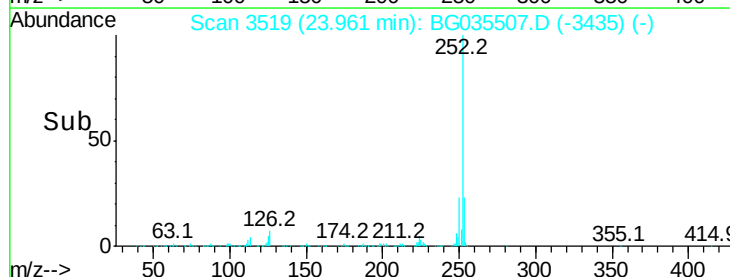
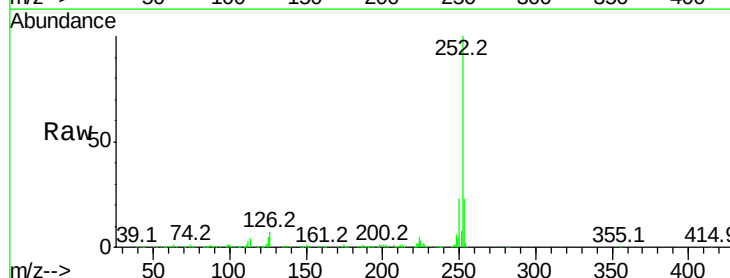
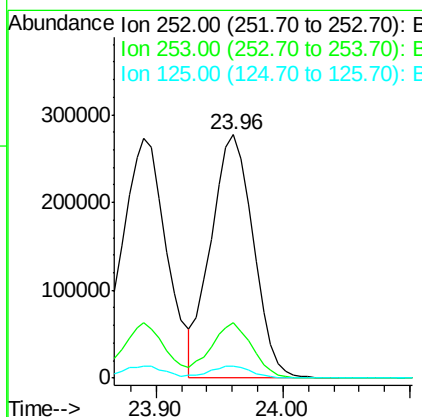
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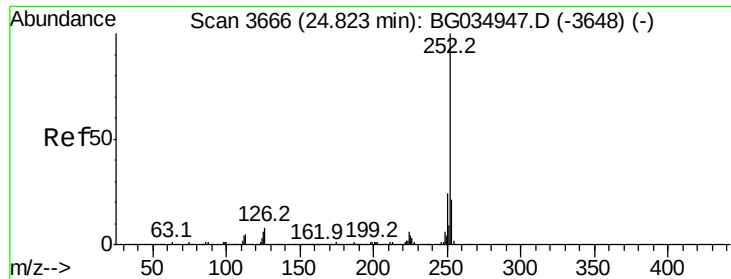
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#88
Benzo(k)fluoranthene
Concen: 39.430 ng
RT: 23.96 min Scan# 3519
Delta R.T. -0.03 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	5.0	6.6	9.8





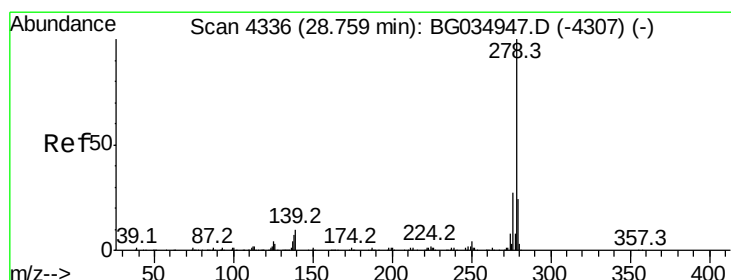
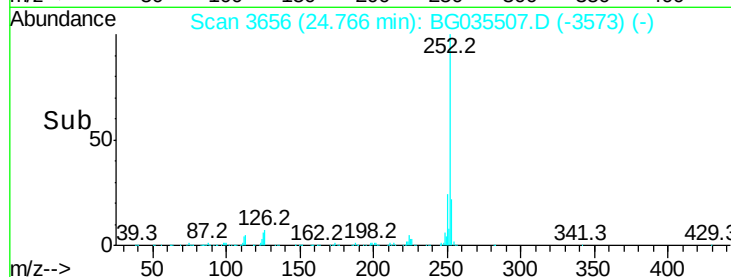
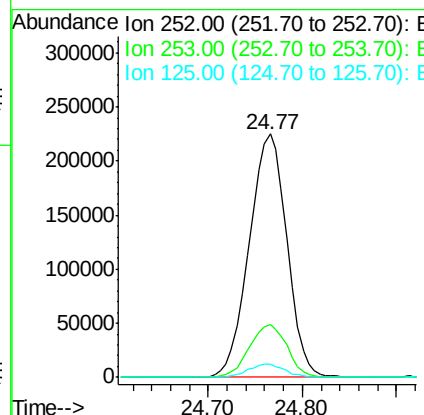
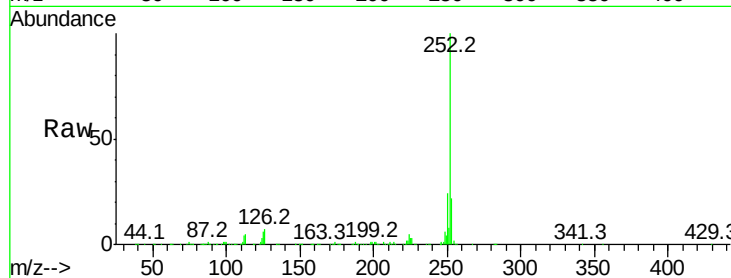
#89
Benzo(a)pyrene
Concen: 39.781 ng
RT: 24.77 min Scan# 3656
Delta R.T. -0.04 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.3	27.5
125	5.6	7.3	10.9#

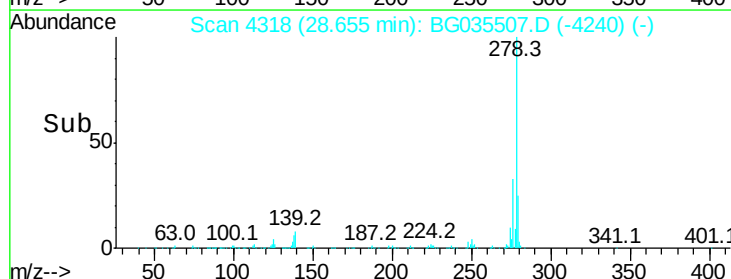
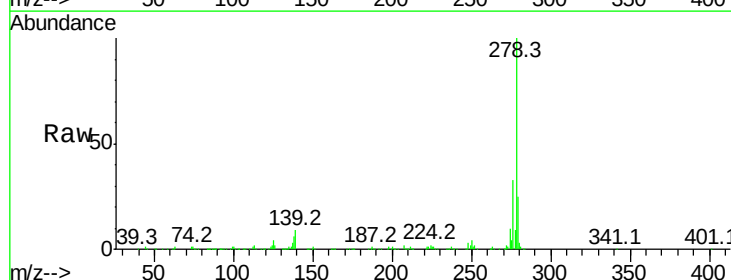
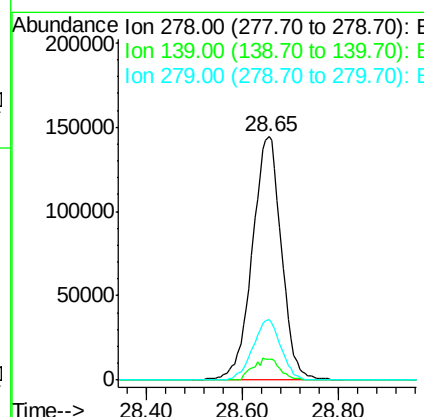
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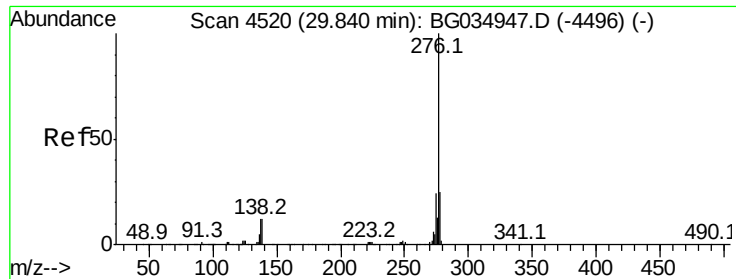
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#90
Dibenzo(a,h)anthracene
Concen: 39.422 ng
RT: 28.65 min Scan# 4318
Delta R.T. -0.07 min
Lab File: BG035507.D
Acq: 29 Jun 2018 10:24

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.6	9.8	14.6#
279	24.7	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 39.709 ng
 RT: 29.74 min Scan# 4503
 Delta R.T. -0.06 min
 Lab File: BG035507.D
 Acq: 29 Jun 2018 10:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Resp Upper
276	100		
277	22.0	18.3	27.5
138	11.4	13.9	20.9

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