

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061918\
 Data File : BG035250.D
 Acq On : 19 Jun 2018 16:24
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 6/20/2018 5:04:14 PM

Quant Time: Jun 19 18:40:56 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	16038	20.00	ng	-0.01
21) Naphthalene-d8	10.87	136	74733	20.00	ng	-0.02
38) Acenaphthene-d10	14.68	164	64555	20.00	ng	-0.01
63) Phenanthrene-d10	17.43	188	240141	20.00	ng	-0.01
75) Chrysene-d12	21.70	240	474479	20.00	ng	-0.02
86) Perylene-d12	24.92	264	400157	20.00	ng	-0.04

System Monitoring Compounds

5) 2-Fluorophenol	5.63	112	79287	83.43	ng	-0.01
7) Phenol-d6	7.21	99	135231	96.41	ng	-0.01
23) Nitrobenzene-d5	9.22	82	137394	87.39	ng	-0.02
41) 2,4,6-Tribromophenol	16.17	330	96099	116.29	ng	-0.01
44) 2-Fluorobiphenyl	13.30	172	348117	70.10	ng	-0.02
78) Terphenyl-d14	20.03	244	1511034	66.71	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.55	88	16847	37.155	ng	# 66
3) Pyridine	3.95	79	50235	41.061	ng	# 69
4) n-Nitrosodimethylamine	3.86	42	19481	37.065	ng	# 69
6) Aniline	7.38	93	83416	46.008	ng	96
8) 2-Chlorophenol	7.62	128	42828	42.993	ng	93
9) Benzaldehyde	7.20	77	39547	36.604	ng	99
10) Phenol	7.24	94	67899	46.776	ng	99
11) bis(2-Chloroethyl)ether	7.48	93	48540	43.083	ng	87
12) 1,3-Dichlorobenzene	7.95	146	48056m	40.432	ng	
13) 1,4-Dichlorobenzene	8.10	146	50577	41.222	ng	96
14) 1,2-Dichlorobenzene	8.42	146	47404	41.132	ng	96
15) Benzyl Alcohol	8.29	79	58638	44.119	ng	91
16) 2,2'-oxybis(1-Chloropropan	8.58	45	35711	31.846	ng	78
17) 2-Methylphenol	8.49	107	45338	47.374	ng	95
18) Hexachloroethane	9.14	117	17073	38.868	ng	93
19) n-Nitroso-di-n-propylamine	8.86	70	50795	42.626	ng	# 82
20) 3+4-Methylphenols	8.81	107	67650	49.317	ng	97
22) Acetophenone	8.88	105	90308	39.010	ng	# 91
24) Nitrobenzene	9.26	77	70896	44.037	ng	89
25) Isophorone	9.78	82	125302	37.749	ng	99
26) 2-Nitrophenol	9.97	139	26498	47.750	ng	# 91
27) 2,4-Dimethylphenol	10.02	122	44567	38.208	ng	85
28) bis(2-Chloroethoxy)methane	10.26	93	71267	39.953	ng	99
29) 2,4-Dichlorophenol	10.51	162	54369	42.837	ng	99
30) 1,2,4-Trichlorobenzene	10.72	180	60559	39.792	ng	99
31) Naphthalene	10.91	128	151881	39.121	ng	95
32) Benzoic acid	10.12	122	36422	46.618	ng	93
33) 4-Chloroaniline	11.02	127	74739	44.336	ng	# 93
34) Hexachlorobutadiene	11.20	225	43016	36.344	ng	98
35) Caprolactam	11.78	113	30577	65.188	ng	# 61
36) 4-Chloro-3-methylphenol	12.13	107	78724	49.759	ng	99
37) 2-Methylnaphthalene	12.52	142	120430	40.915	ng	93
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	86844	36.117	ng	97
40) Hexachlorocyclopentadiene	12.86	237	72396	48.012	ng	87

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 Misc :
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Instrument :
 BNA_G
 ClientSampleID :
 SSTDC0040

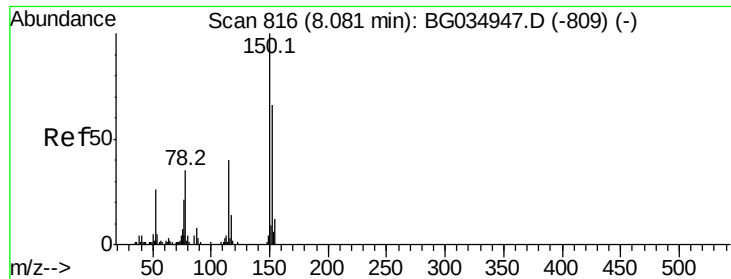
Manual Integrations
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 6/20/2018 5:04:14 PM

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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	59580	41.381	nq	97
43) 2,4,5-Trichlorophenol	13.19	196	71315	45.128	nq	98
45) 1,1'-Biphenyl	13.51	154	184031	35.453	nq	96
46) 2-Chloronaphthalene	13.56	162	144133	36.725	nq	98
47) 2-Nitroaniline	13.76	65	61189	52.799	nq	97
48) Acenaphthylene	14.41	152	254830	38.723	nq	98
49) Dimethylphthalate	14.13	163	238130	42.301	nq	98
50) 2,6-Dinitrotoluene	14.25	165	53123	51.727	nq #	88
51) Acenaphthene	14.75	154	180240	41.919	nq	99
52) 3-Nitroaniline	14.58	138	65281	64.779	nq #	94
53) 2,4-Dinitrophenol	14.78	184	32567	78.356	nq #	62
54) Dibenzofuran	15.08	168	263018	40.844	nq	95
55) 4-Nitrophenol	14.88	139	71837	84.464	nq	89
56) 2,4-Dinitrotoluene	15.04	165	87180	63.903	nq #	91
57) Fluorene	15.73	166	239326	44.469	nq	96
58) 2,3,4,6-Tetrachlorophenol	15.30	232	80646	52.532	nq #	95
59) Diethylphthalate	15.49	149	262819	45.760	nq	97
60) 4-Chlorophenyl-phenylether	15.72	204	130041	42.375	nq	98
61) 4-Nitroaniline	15.74	138	90487	83.726	nq	86
62) Azobenzene	16.01	77	230012	40.868	nq	94
64) 4,6-Dinitro-2-methylphenol	15.80	198	61648	56.227	nq	81
65) n-Nitrosodiphenylamine	15.93	169	239517	33.212	nq	99
66) 4-Bromophenyl-phenylether	16.62	248	96798	33.472	nq	97
67) Hexachlorobenzene	16.73	284	108302	36.794	nq	93
68) Atrazine	16.87	200	140152	45.572	nq	97
69) Pentachlorophenol	17.07	266	95981	48.493	nq	96
70) Phenanthrene	17.47	178	475460	38.976	nq	98
71) Anthracene	17.56	178	481883	39.436	nq	96
72) Carbazole	17.83	167	594003	52.393	nq	98
73) Di-n-butylphthalate	18.38	149	645999	47.805	nq #	98
74) Fluoranthene	19.47	202	917175	57.780	nq	98
76) Benzidine	19.65	184	601232	34.060	nq	98
77) Pyrene	19.84	202	981383	31.374	nq	98
79) Butylbenzylphthalate	20.72	149	456183	40.163	nq #	95
80) Benzo(a)anthracene	21.68	228	1143248	37.705	nq	99
81) 3,3'-Dichlorobenzidine	21.59	252	388370	34.046	nq #	97
82) Chrysene	21.74	228	1048270	37.761	nq	98
83) Bis(2-ethylhexyl)phthalate	21.58	149	576374	35.913	nq	97
84) Di-n-octyl phthalate	22.80	149	848333	30.810	nq #	92
85) Indeno(1,2,3-cd)pyrene	28.60	276	1051291	32.334	nq #	88
87) Benzo(b)fluoranthene	23.90	252	949808	38.543	nq #	94
88) Benzo(k)fluoranthene	23.97	252	936159	38.835	nq #	95
89) Benzo(a)pyrene	24.78	252	892410	38.486	nq #	96
90) Dibenzo(a,h)anthracene	28.67	278	865932	37.829	nq #	96
91) Benzo(g,h,i)perylene	29.75	276	865829	38.650	nq #	94

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



#1

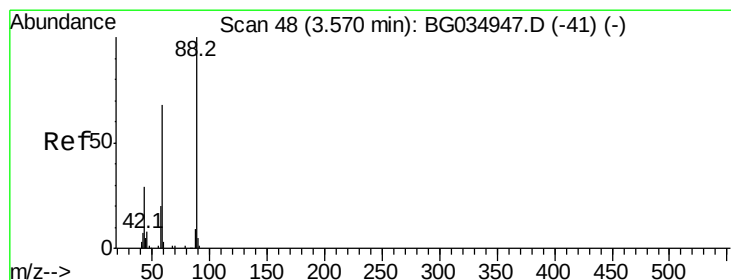
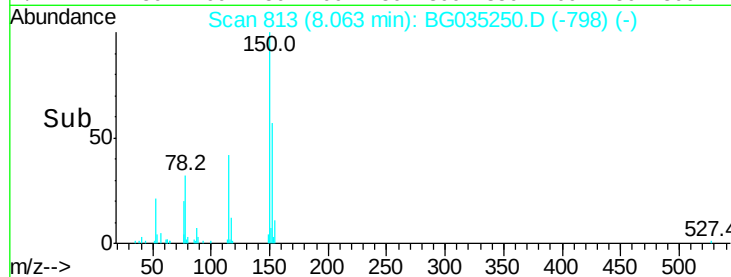
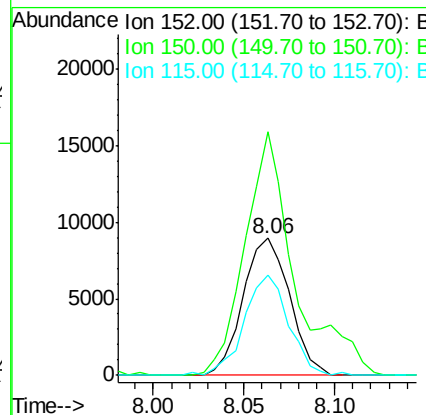
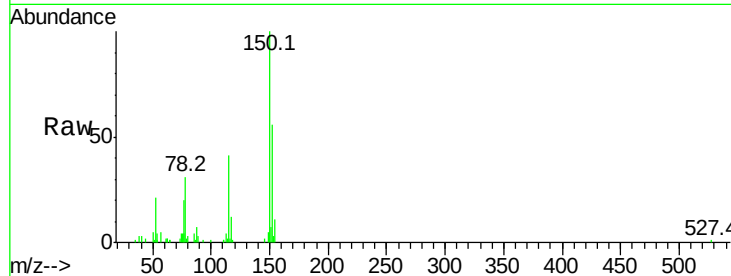
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	177.3	126.6	189.8
115	73.3	53.0	79.4

Manual Integrations
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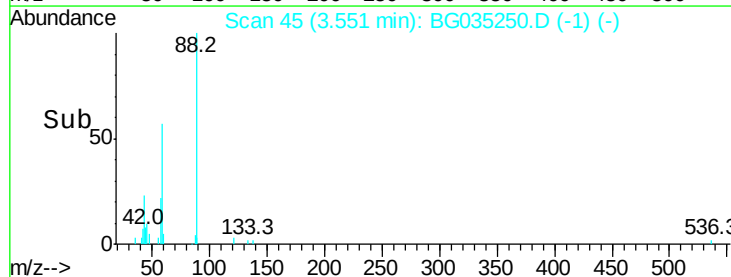
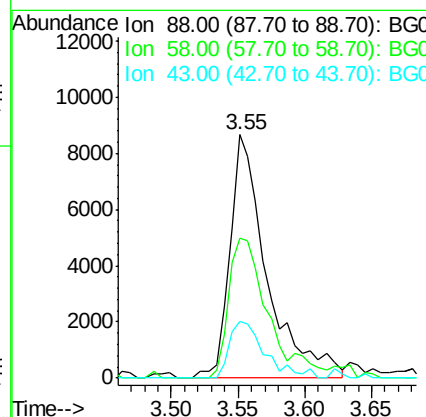
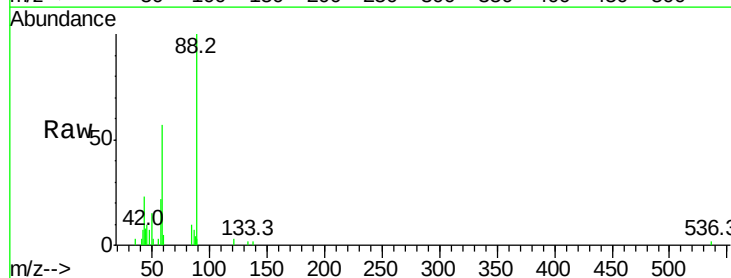
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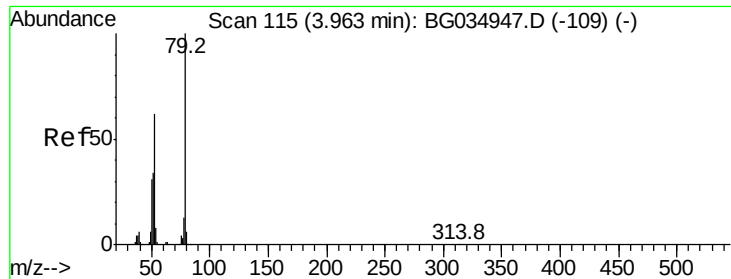


#2

1,4-Dioxane
Concen: 37.155 ng
RT: 3.55 min Scan# 45
Delta R.T. -0.01 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
88	100		
58	60.9	79.6	119.4#
43	22.4	27.4	41.0#





#3

Pvridine

Concen: 41.061 ng

RT: 3.95 min Scan# 113

Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

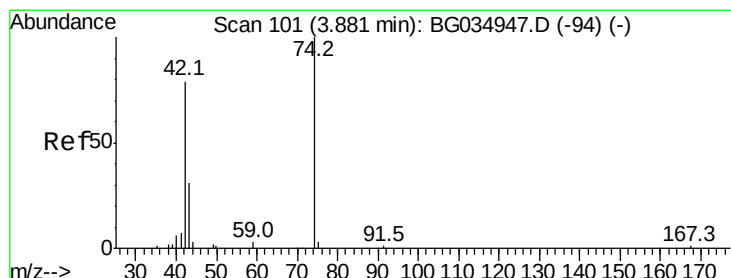
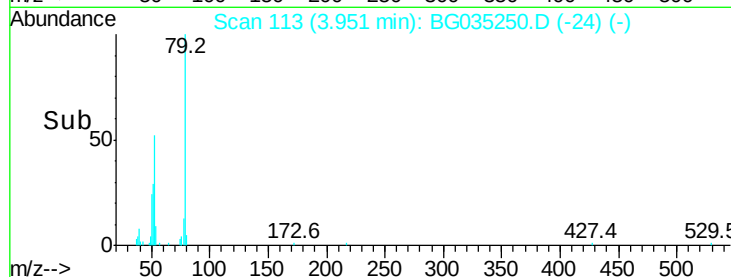
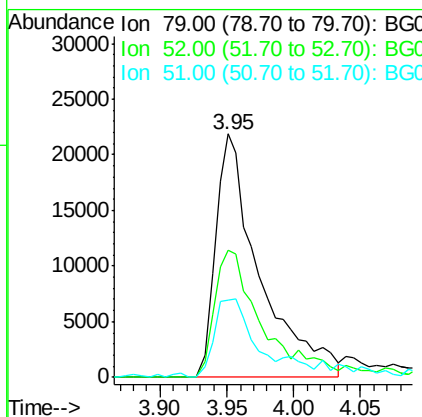
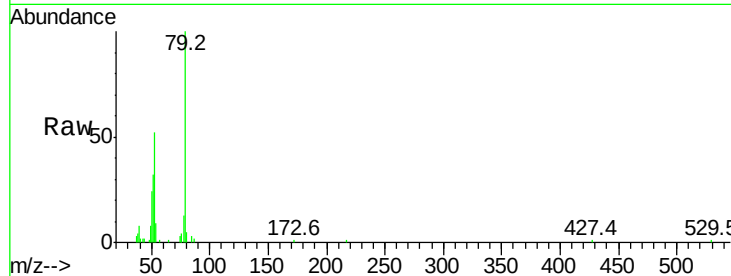
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
79	100		
52	52.1	69.9	104.9#
51	31.5	34.0	51.0#

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 37.065 ng

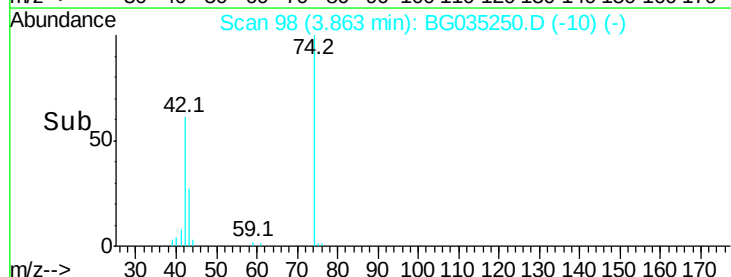
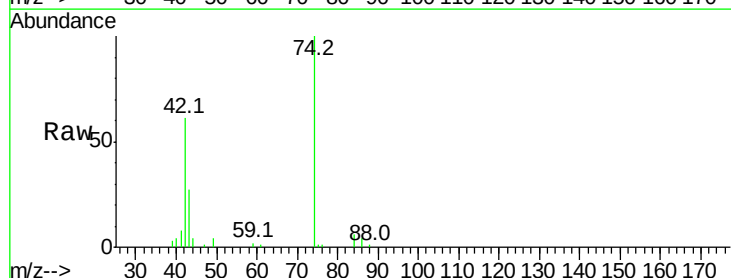
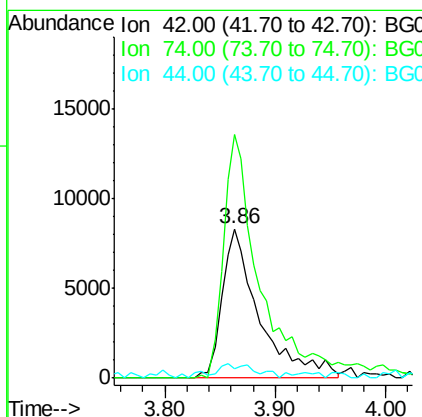
RT: 3.86 min Scan# 98

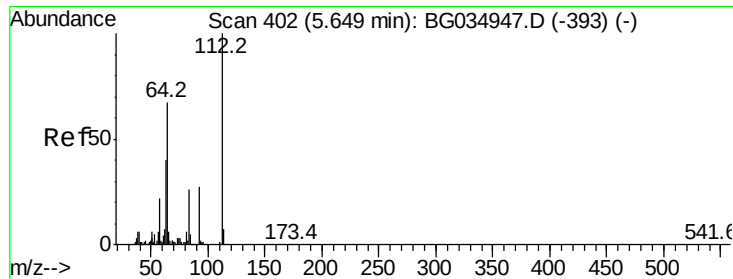
Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
42	100		
74	163.1	102.5	153.7#
44	6.7	18.9	28.3#





#5

2-Fluorophenol

Concen: 83.430 ng

RT: 5.63 min Scan# 399

Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

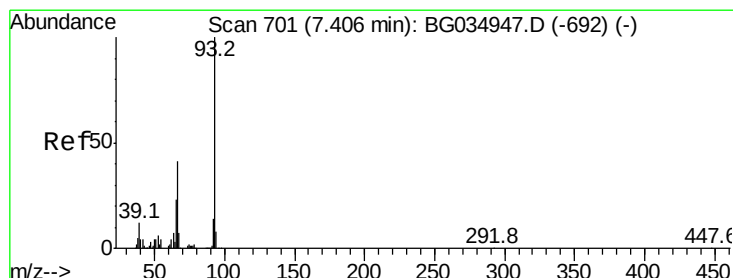
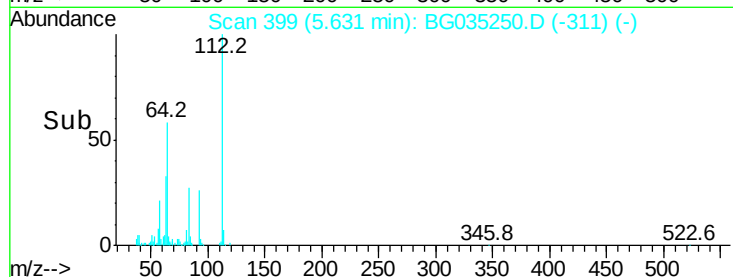
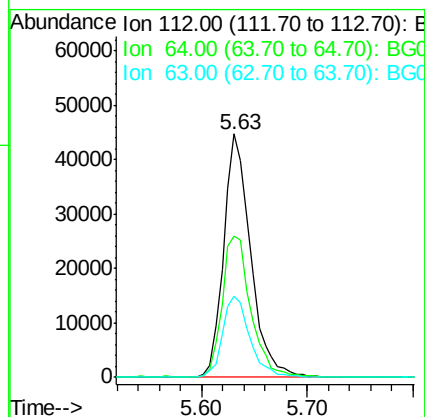
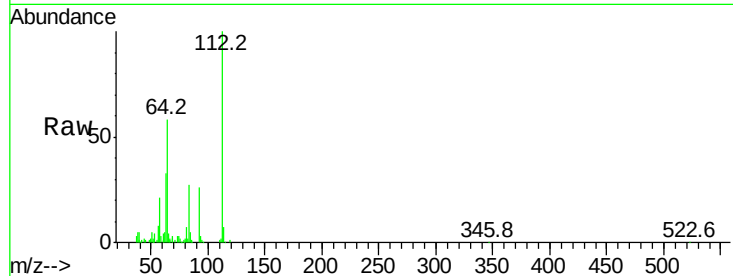
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	79287
Ion Ratio	Lower	Upper	
112	100		
64	58.2	56.3	84.5
63	33.3	30.1	45.1

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#6

Aniline

Concen: 46.008 ng

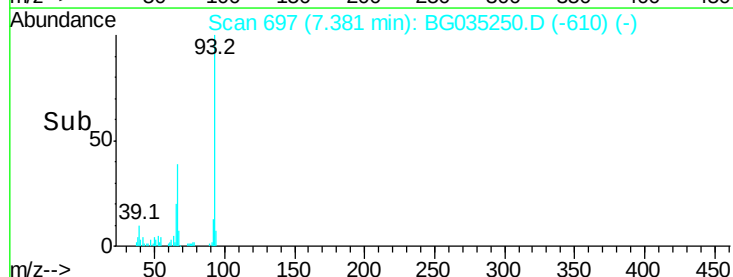
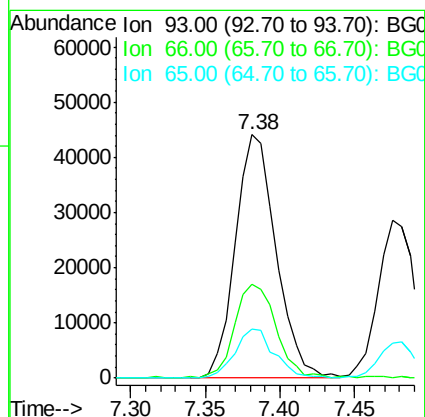
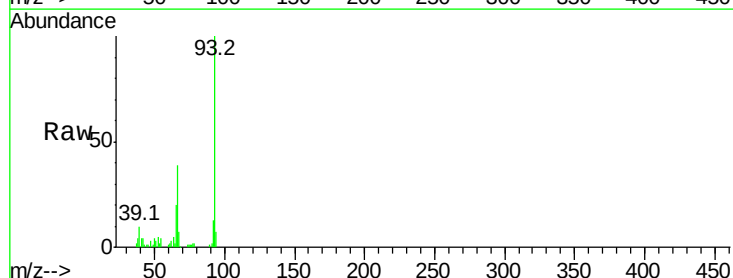
RT: 7.38 min Scan# 697

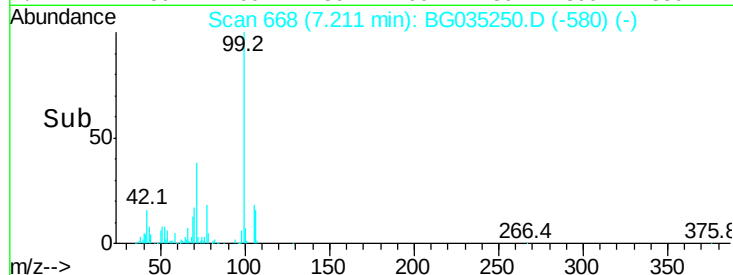
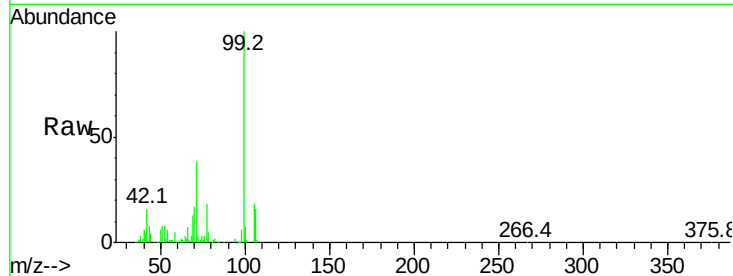
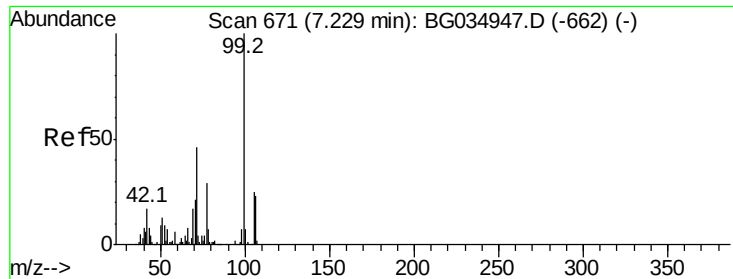
Delta R.T. -0.02 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion:	93	Resp:	83416
Ion Ratio	Lower	Upper	
93	100		
66	38.6	33.7	50.5
65	19.9	16.1	24.1





#7

Phenol-d6

Concen: 96.411 ng

RT: 7.21 min Scan# 668

Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		135231		
42	15.7	14.1	21.1		
71	38.1	26.1	39.1		

Instrument :

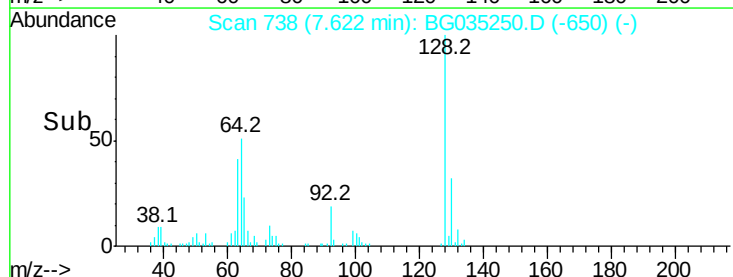
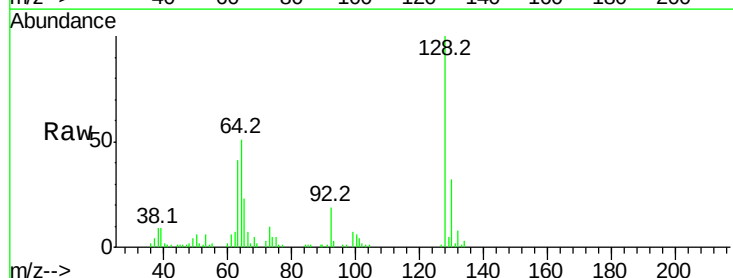
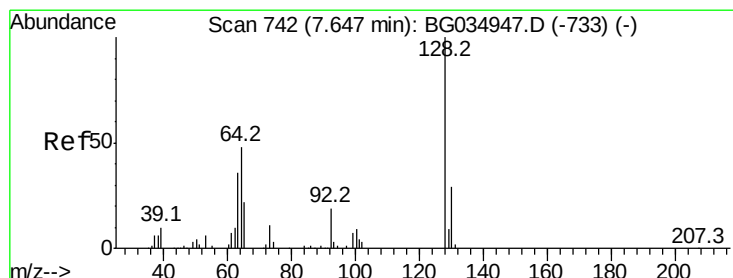
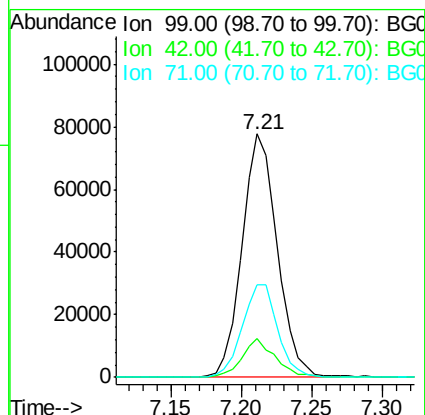
BNA_G

ClientSampled :

SSTDCCC040

Manual Integrations
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#8

2-Chlorophenol

Concen: 42.993 ng

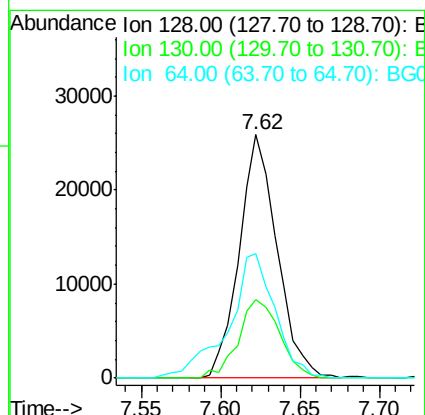
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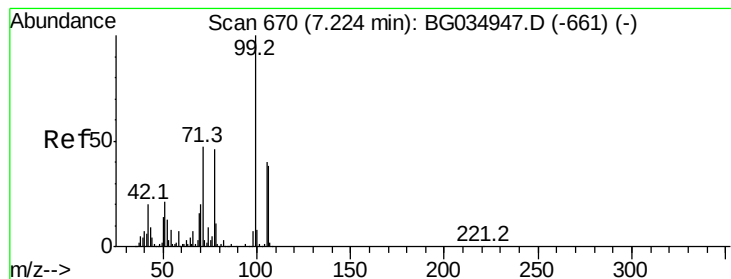
Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		42828		
130	32.1	14.0	54.0		
64	51.3	37.7	77.7		





#9

Benzaldehyde

Concen: 36.604 ng

RT: 7.20 min Scan# 666

Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

ClientSampleId :

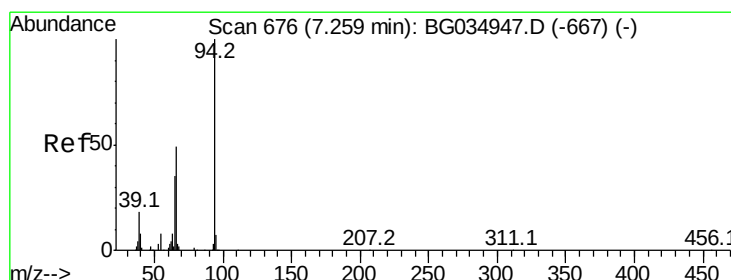
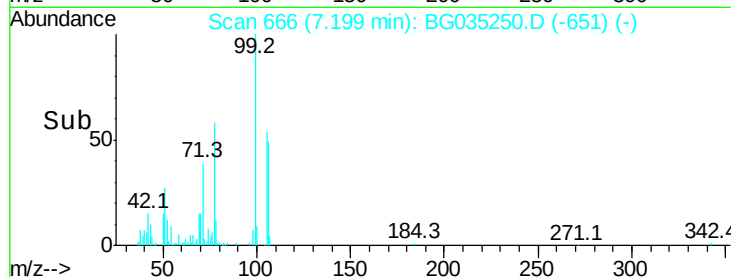
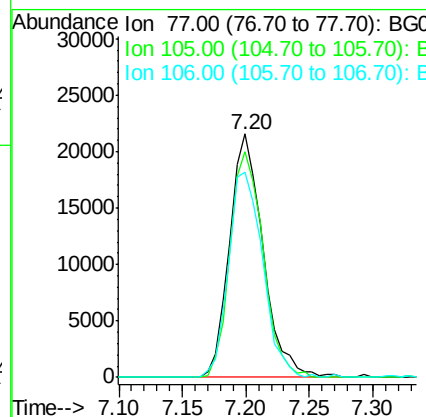
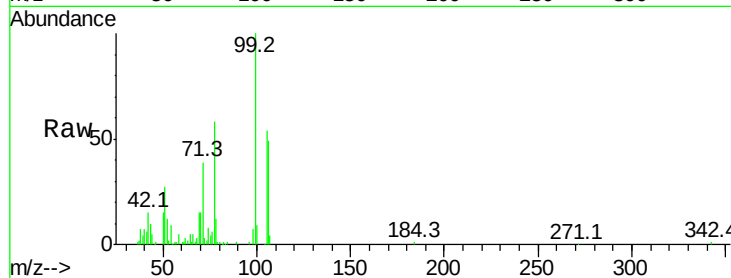
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
77	100		
105	92.9	71.3	111.3
106	84.1	64.2	104.2

Manual Integrations
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#10

Phenol

Concen: 46.776 ng

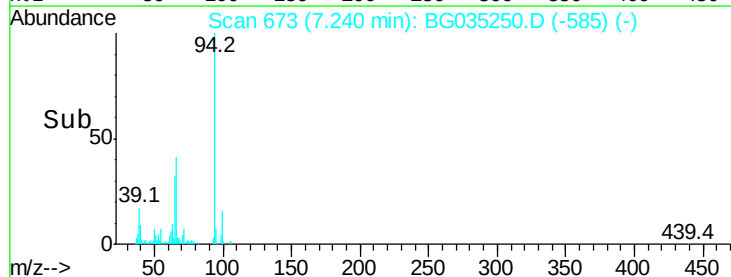
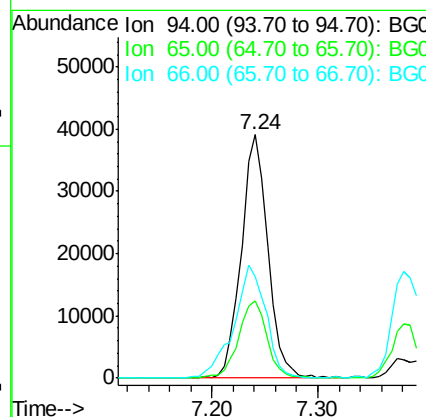
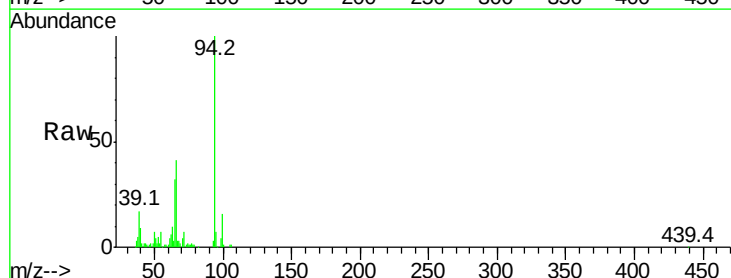
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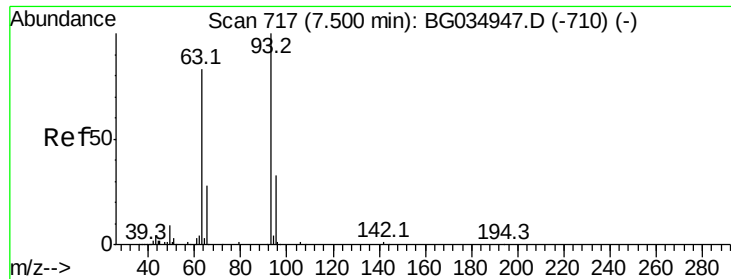
Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
94	100		
65	31.8	11.9	51.9
66	41.5	22.2	62.2





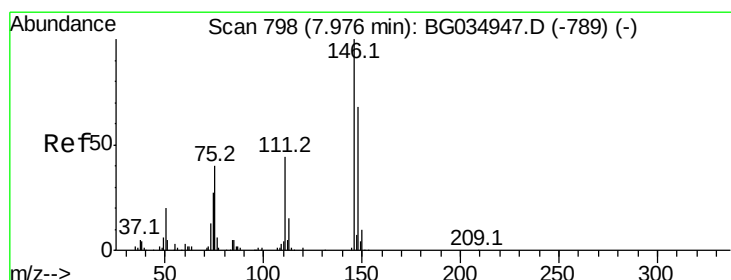
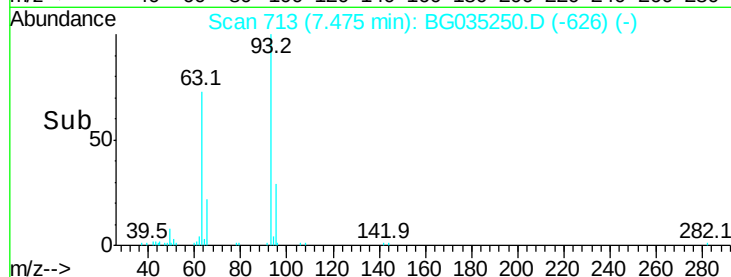
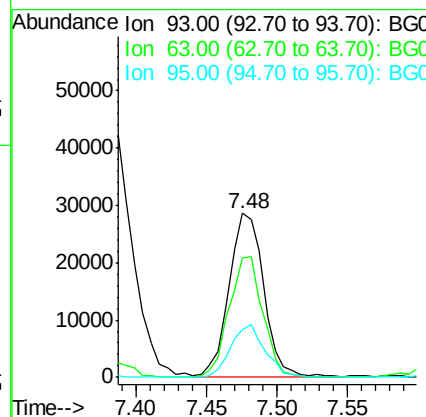
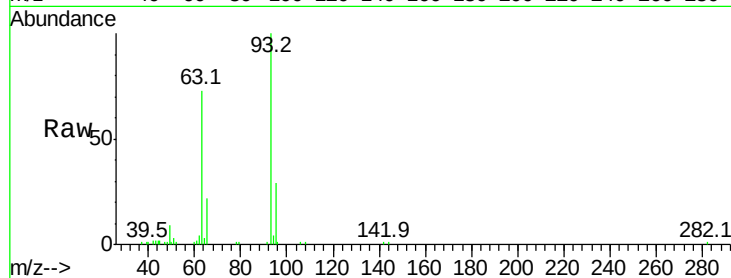
#11
bis(2-Chloroethyl)ether
Concen: 43.083 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	72.8	67.1	107.1
95	28.9	11.5	51.5

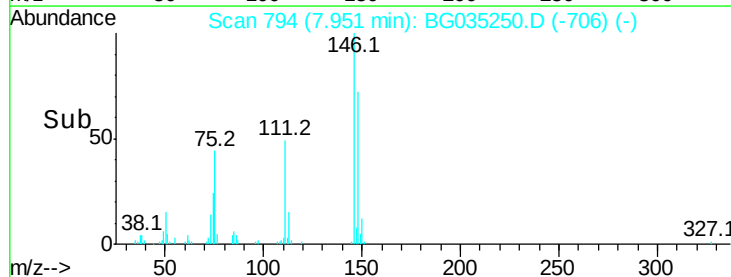
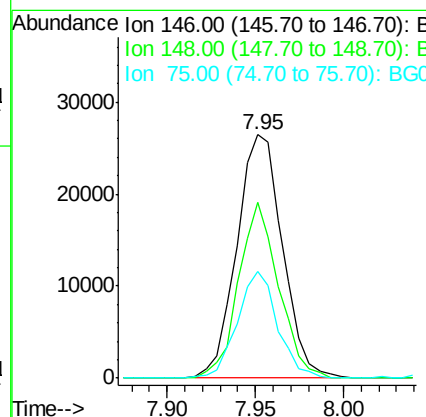
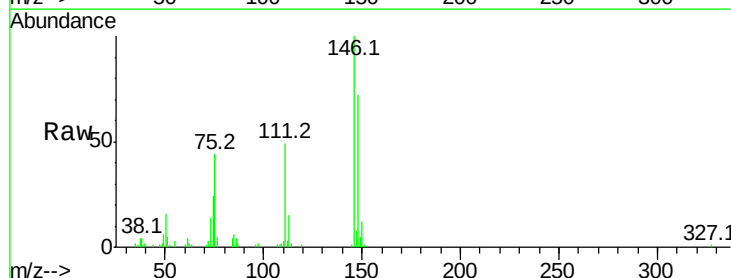
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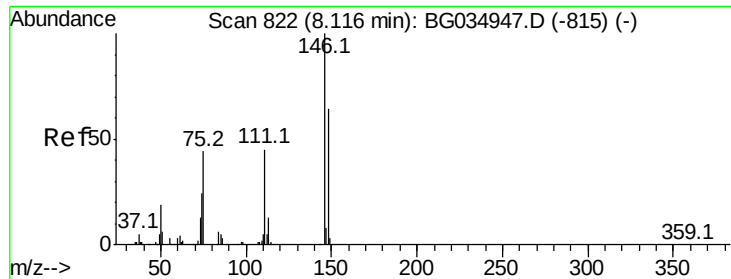
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#12
1,3-Dichlorobenzene
Concen: 40.432 ng m
RT: 7.95 min Scan# 794
Delta R.T. -0.01 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
146	100		
148	72.3	51.4	77.2
75	43.9	26.6	39.8#





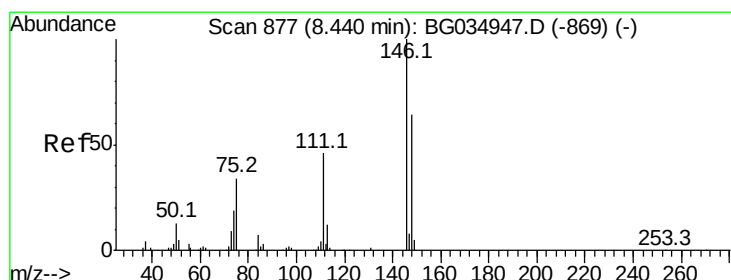
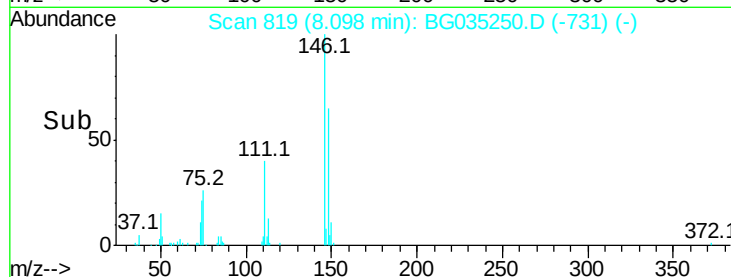
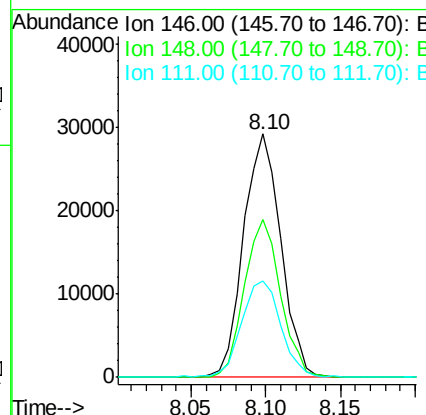
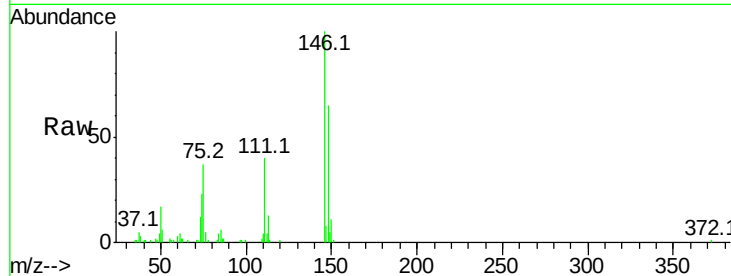
#13
 1,4-Dichlorobenzene
 Concen: 41.222 ng
 RT: 8.10 min Scan# 819
 Delta R.T. -0.01 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.1	53.7	80.5
111	39.8	35.2	52.8

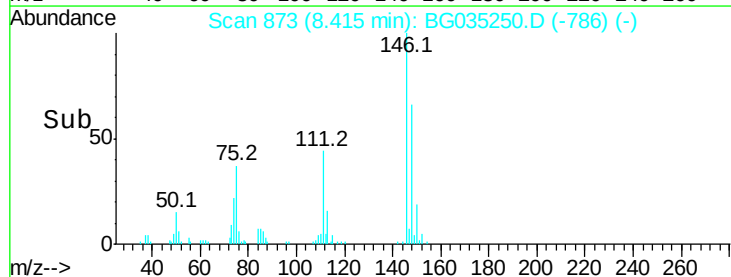
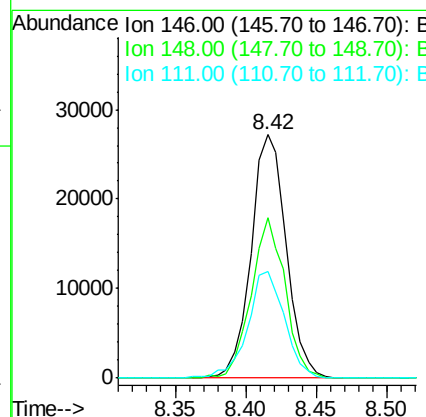
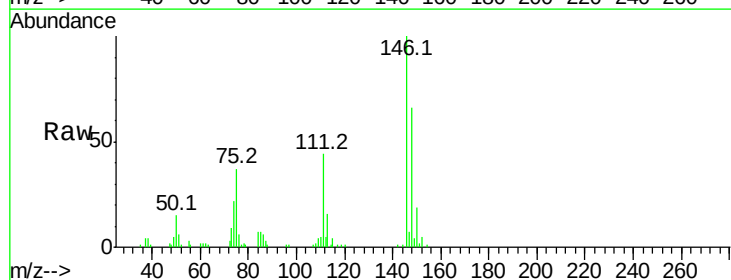
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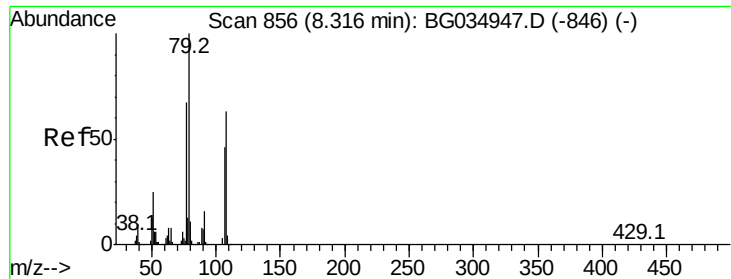
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#14
 1,2-Dichlorobenzene
 Concen: 41.132 ng
 RT: 8.42 min Scan# 873
 Delta R.T. -0.02 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.7	49.3	73.9
111	43.8	34.3	51.5





#15

Benzyl Alcohol

Concen: 44.119 ng

RT: 8.29 min Scan# 852

Delta R.T. -0.02 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

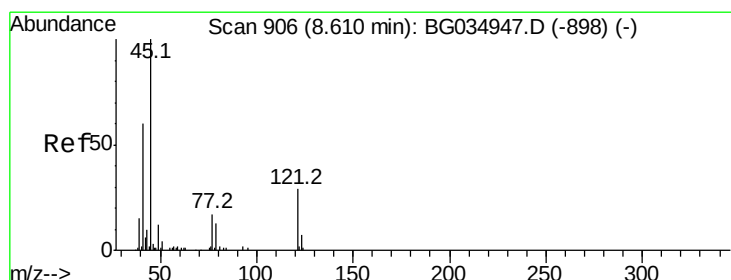
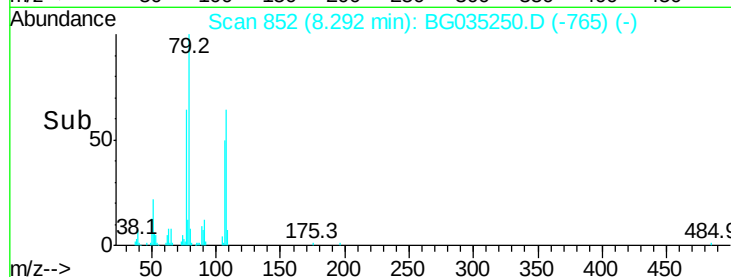
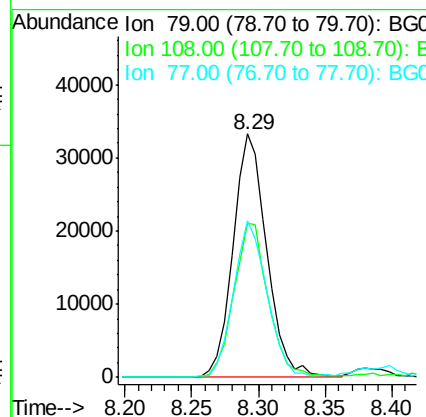
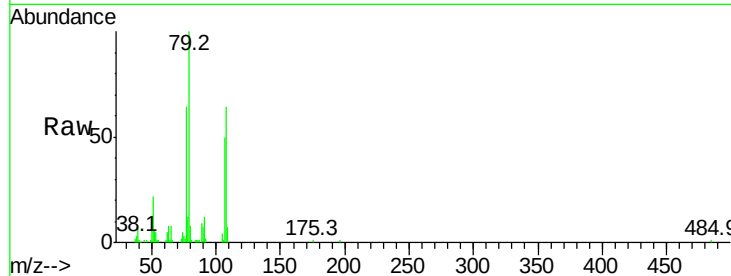
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	58638
Ion	Ratio	Lower	Upper
79	100		
108	63.5	57.2	85.8
77	64.5	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 31.846 ng

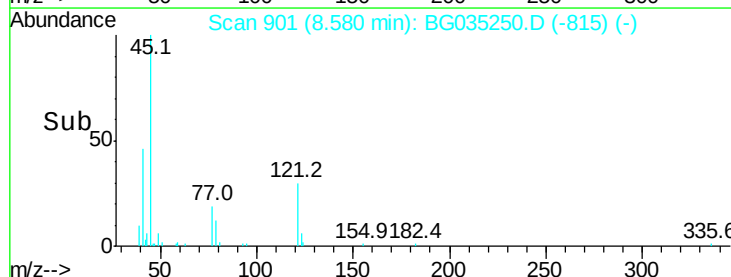
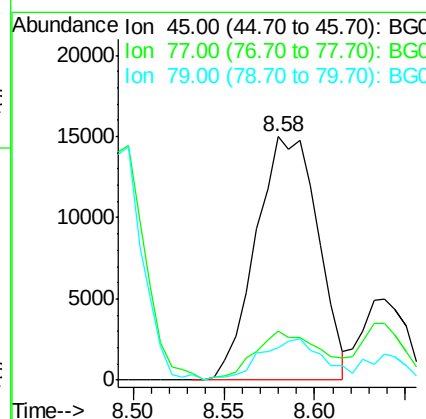
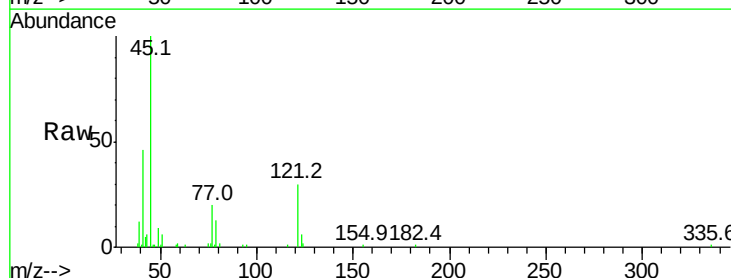
RT: 8.58 min Scan# 901

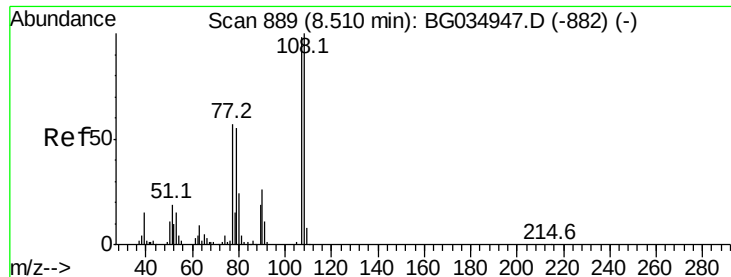
Delta R.T. -0.02 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion:	45	Resp:	35711
Ion	Ratio	Lower	Upper
45	100		
77	20.4	0.0	30.2
79	13.2	0.0	27.9





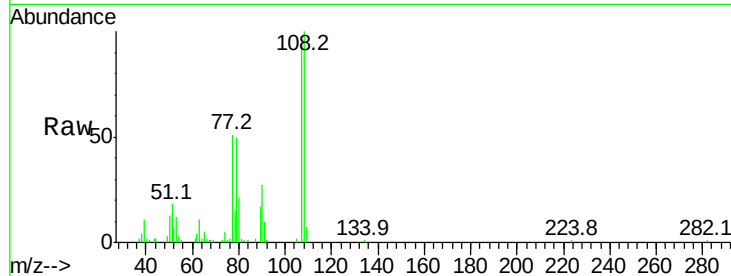
#17
2-Methylphenol
Concen: 47.374 ng
RT: 8.49 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

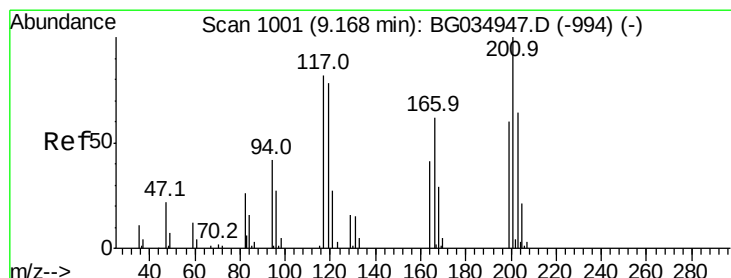
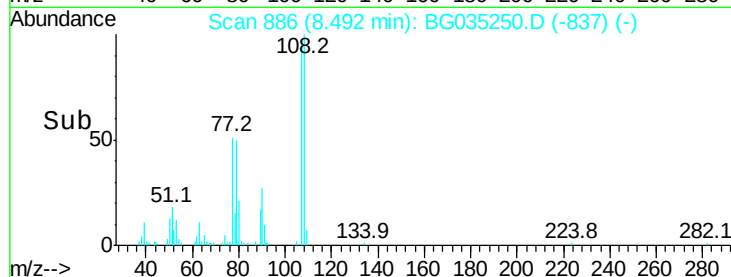
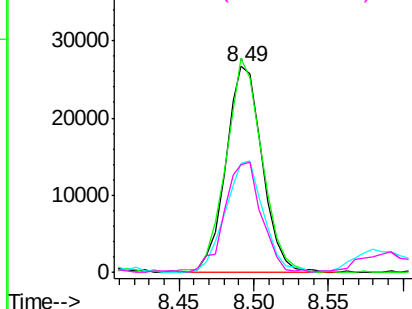
Tot Ion:	107	Resp:	45338
Ion	Ratio	Lower	Upper
107	100		
108	103.8	83.9	125.9
77	52.6	37.2	55.8
79	52.1	36.2	54.2

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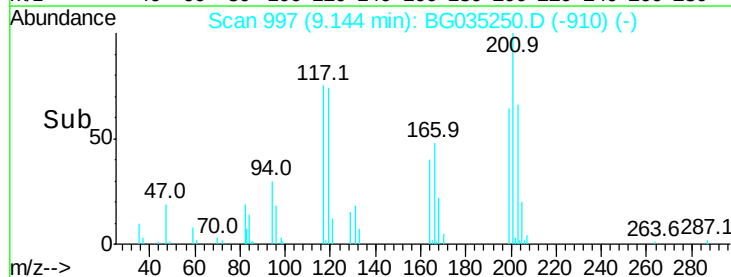
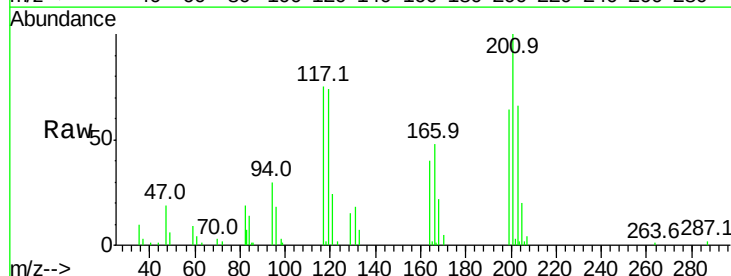
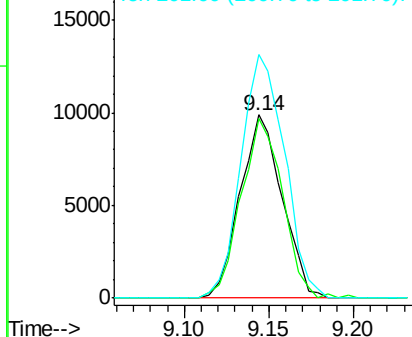
Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

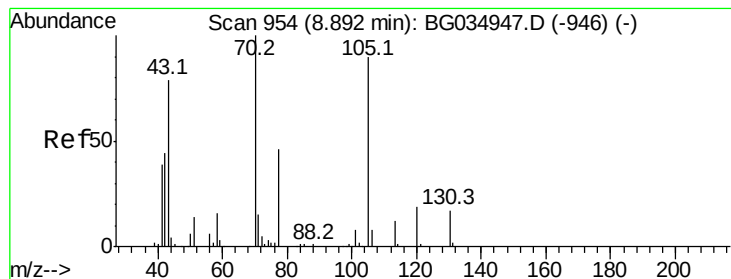


#18
Hexachloroethane
Concen: 38.868 ng
RT: 9.14 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion:	117	Resp:	17073
Ion	Ratio	Lower	Upper
117	100		
119	97.6	76.7	115.1
201	132.8	95.7	143.5

Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 42.626 ng

RT: 8.86 min Scan# 948

Delta R.T. -0.02 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion: 70 Resp: 50795

Ion Ratio Lower Upper

70 100

42 42.8 49.1 73.7#

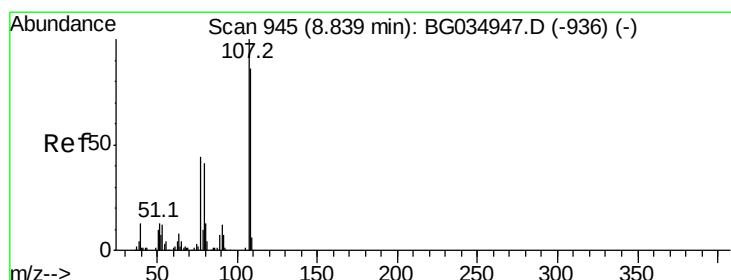
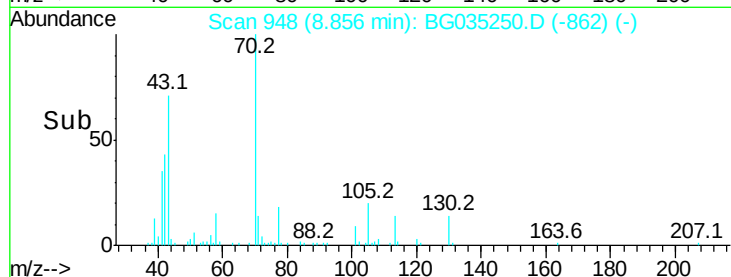
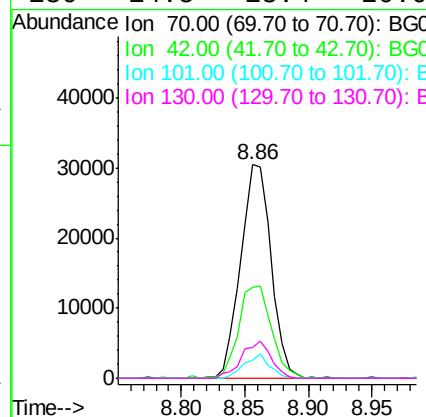
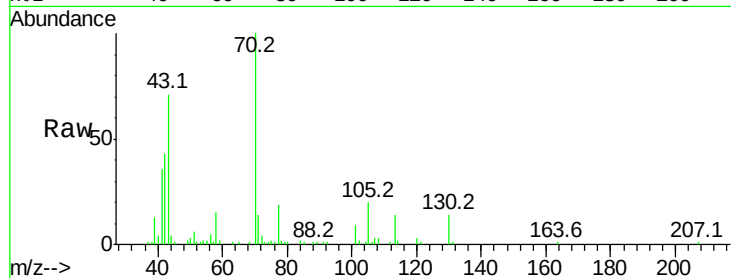
101 8.6 8.5 12.7

130 14.5 13.4 20.0

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#20

3+4-Methylphenols

Concen: 49.317 ng

RT: 8.81 min Scan# 941

Delta R.T. -0.02 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion: 107 Resp: 67650

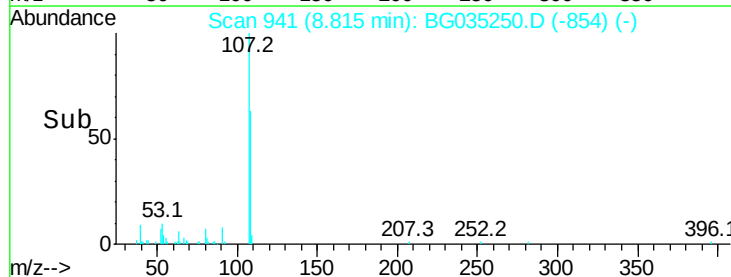
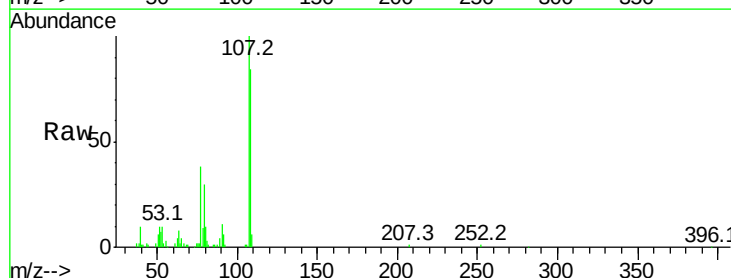
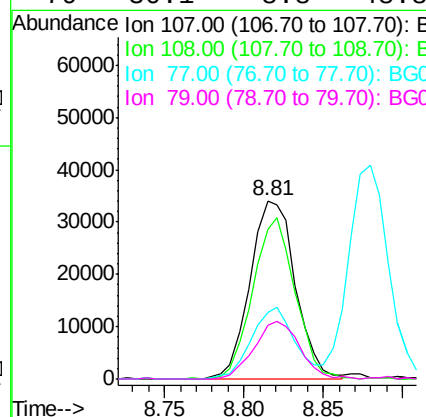
Ion Ratio Lower Upper

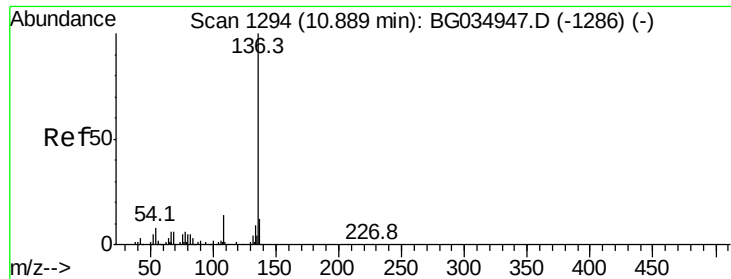
107 100

108 83.8 61.6 101.6

77 37.6 13.9 53.9

79 30.1 8.8 48.8





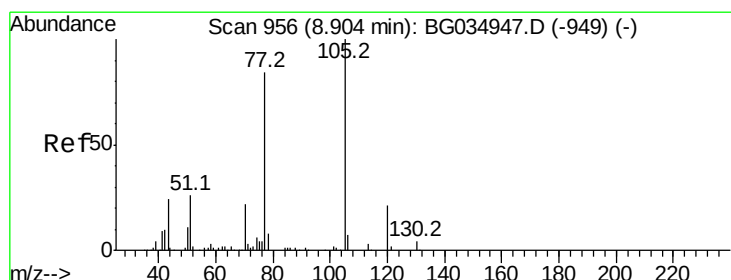
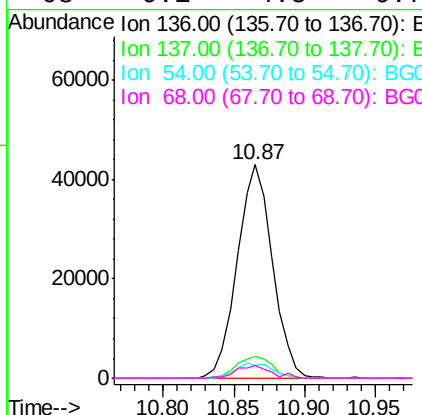
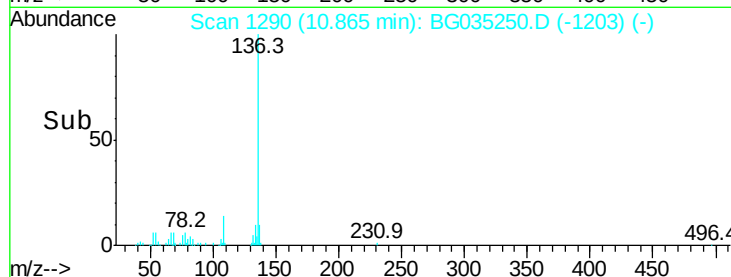
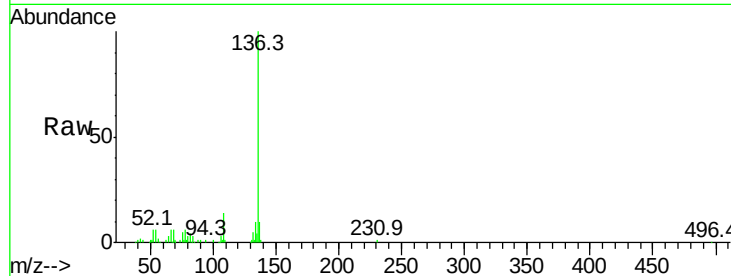
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	9.9	9.2	13.8	
54	6.2	10.3	15.5	
68	6.1	4.5	6.7	

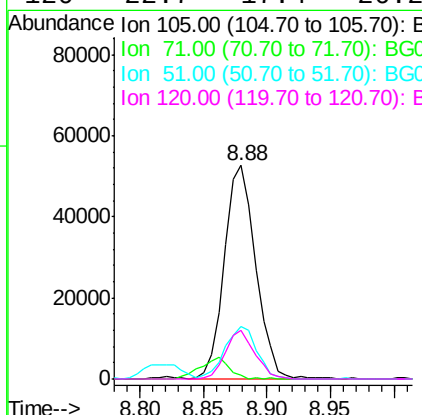
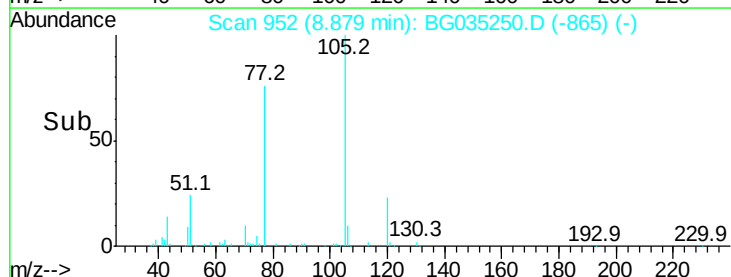
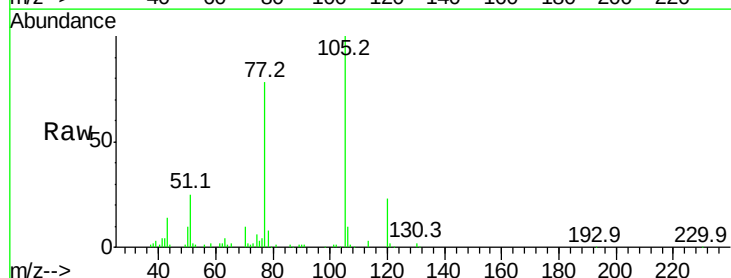
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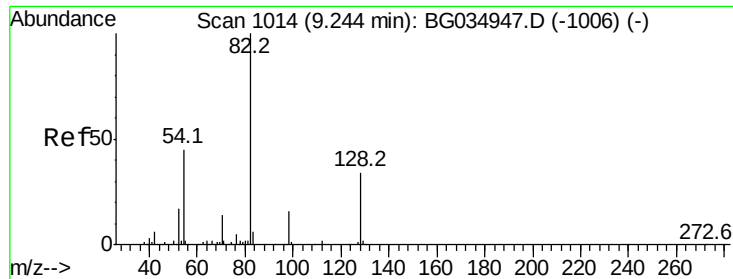
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#22
Acetophenone
Concen: 39.010 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	1.8	3.0	4.4	
51	24.5	26.1	39.1	
120	22.7	17.4	26.2	





#23

Nitrobenzene-d5

Concen: 87.390 ng

RT: 9.22 min Scan# 1010

Delta R.T. -0.02 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

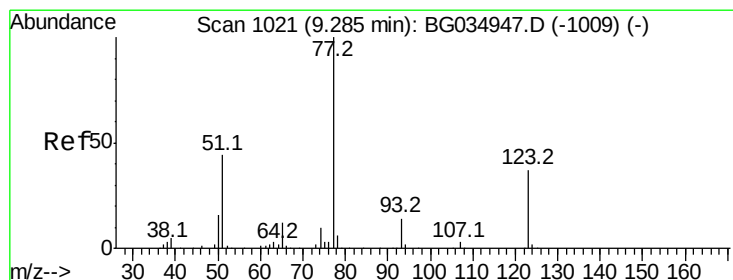
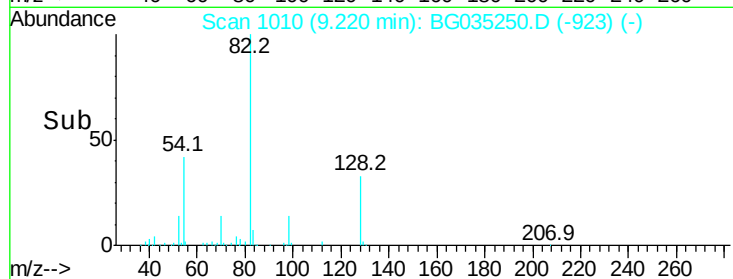
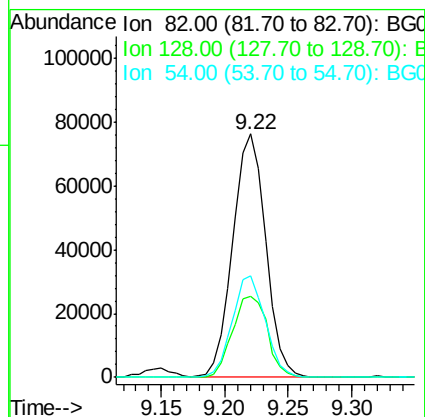
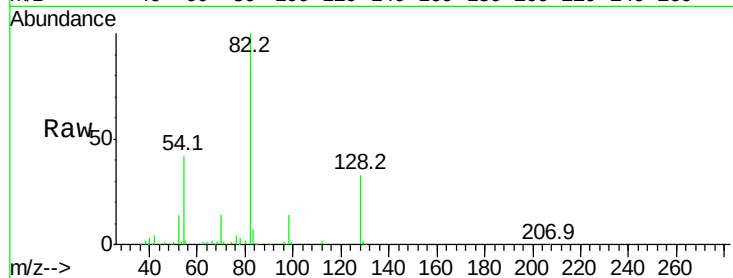
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	137394
Ion Ratio	Lower	Upper	
82	100		
128	33.2	29.7	44.5
54	41.8	43.1	64.7#

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#24

Nitrobenzene

Concen: 44.037 ng

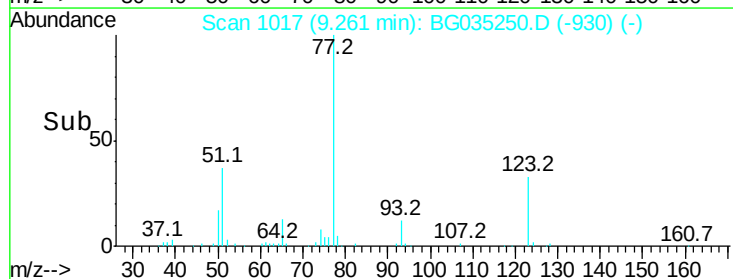
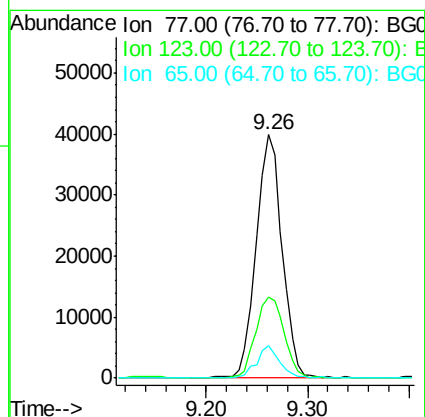
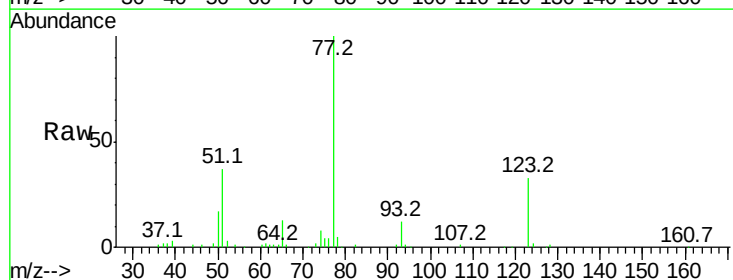
RT: 9.26 min Scan# 1017

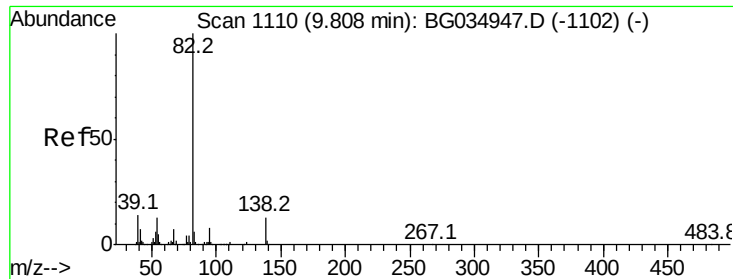
Delta R.T. -0.02 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion:	77	Resp:	70896
Ion Ratio	Lower	Upper	
77	100		
123	33.1	33.0	49.6
65	13.2	13.0	19.6





#25

Isophorone

Concen: 37.749 ng

RT: 9.78 min Scan# 1105

Delta R.T. -0.02 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

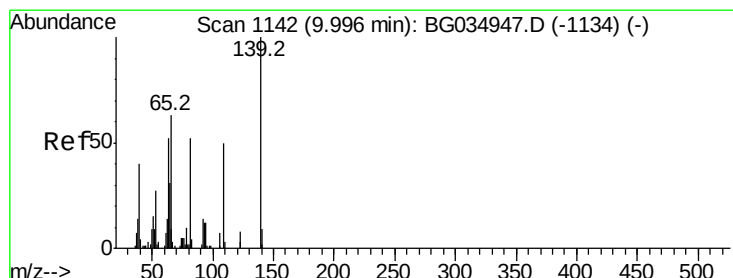
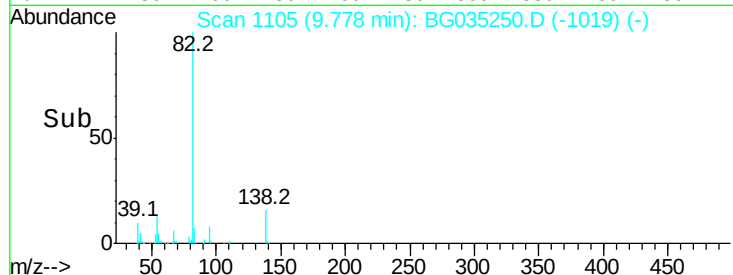
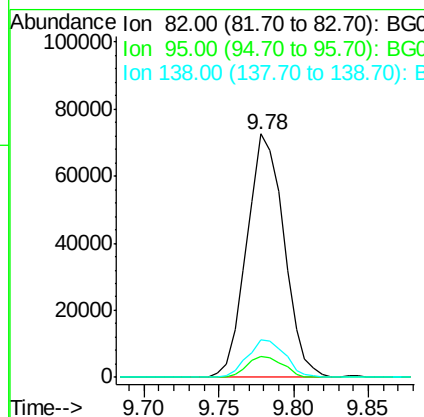
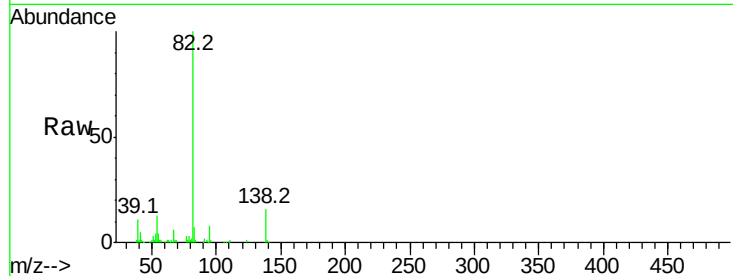
ClientSampleId :

SSTDCCC040

Tot Ion	82	Resp	125302
Ion Ratio	Lower	Upper	
82	100		
95	8.4	6.2	9.2
138	15.6	12.1	18.1

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#26

2-Nitrophenol

Concen: 47.750 ng

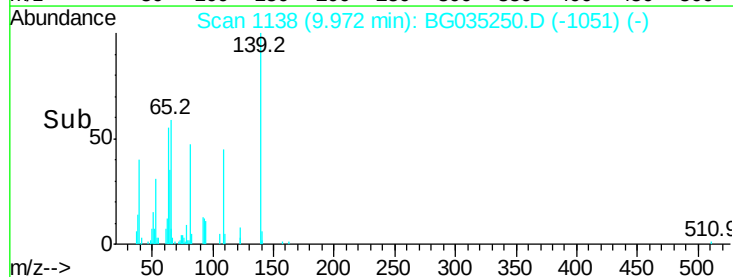
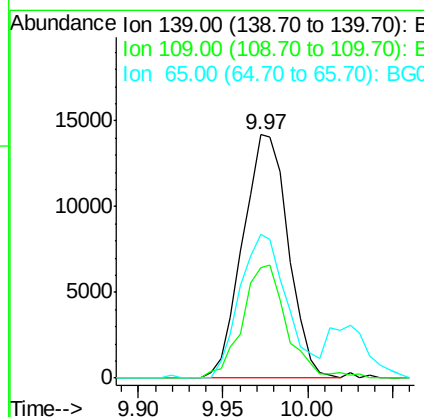
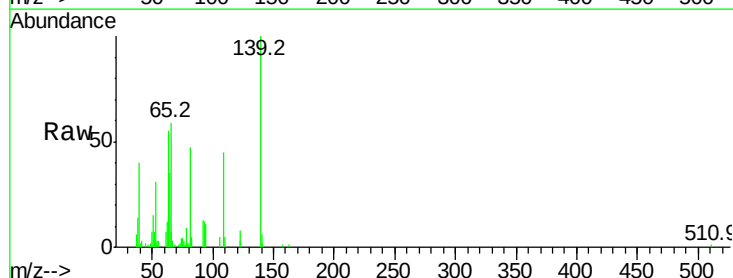
RT: 9.97 min Scan# 1138

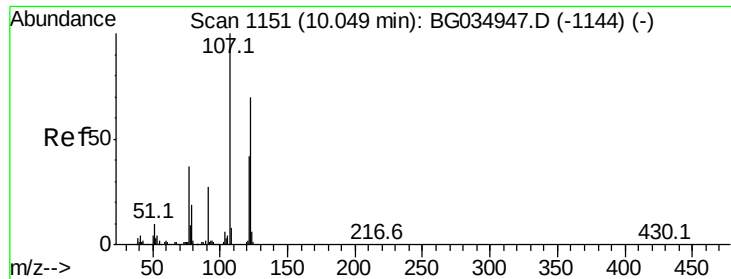
Delta R.T. -0.02 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion	139	Resp	26498
Ion Ratio	Lower	Upper	
139	100		
109	45.3	24.2	36.2#
65	59.2	47.4	71.0





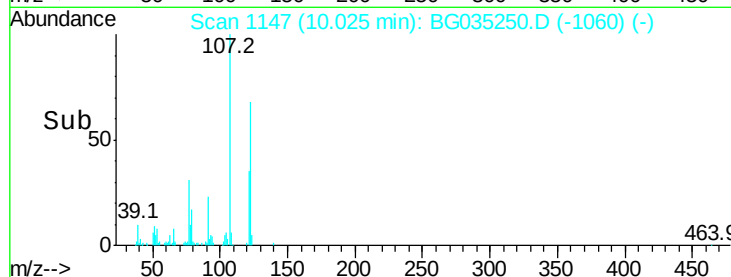
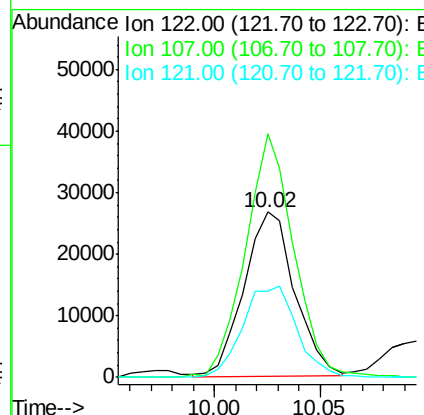
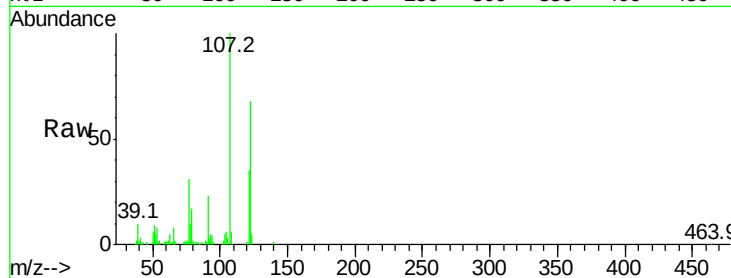
#27
 2,4-Dimethylphenol
 Concen: 38.208 ng
 RT: 10.02 min Scan# 1147
 Delta R.T. -0.02 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	147.1	100.2	150.2
121	52.2	44.4	66.6

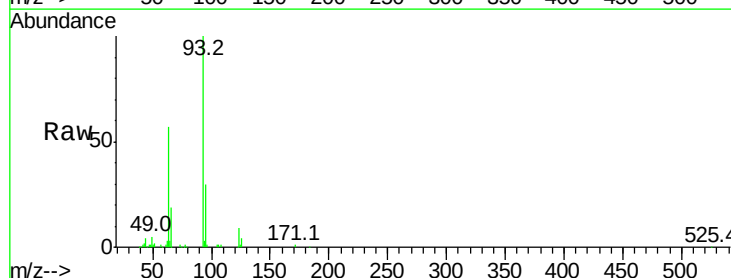
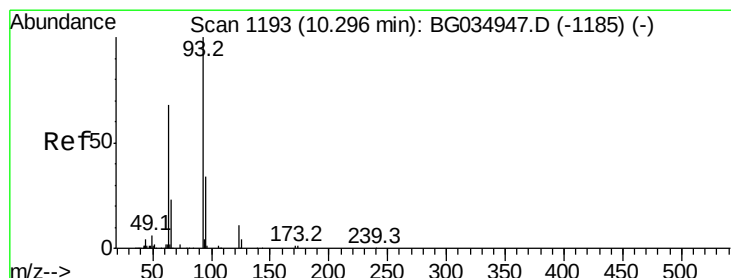
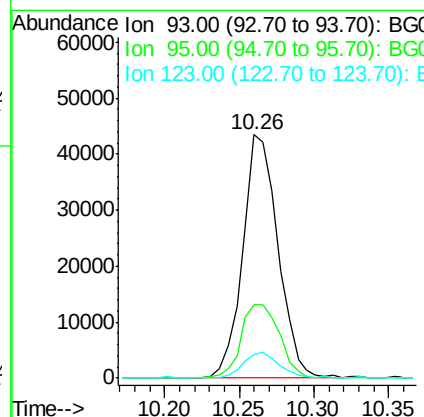
Manual Integrations
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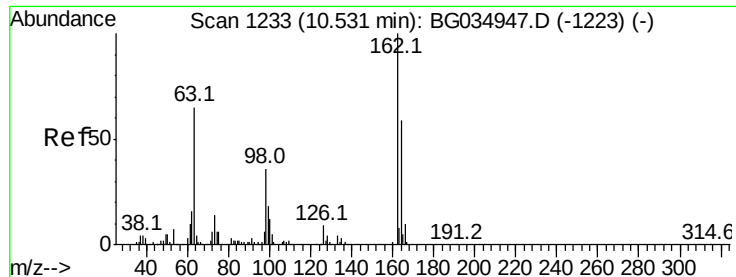
Sohil
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#28
 bis(2-Chloroethoxy)methane
 Concen: 39.953 ng
 RT: 10.26 min Scan# 1187
 Delta R.T. -0.02 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
93	100		
95	30.0	24.3	36.5
123	9.4	8.4	12.6





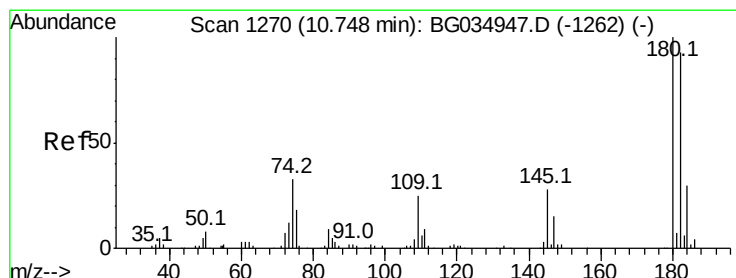
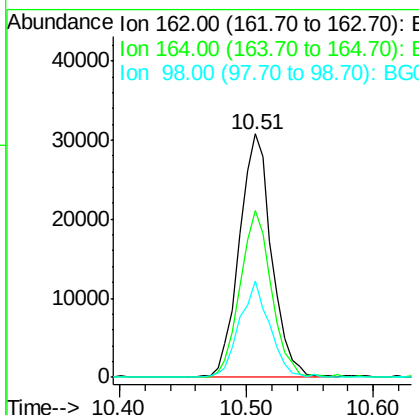
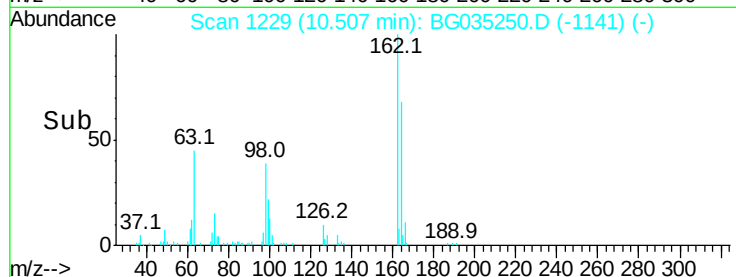
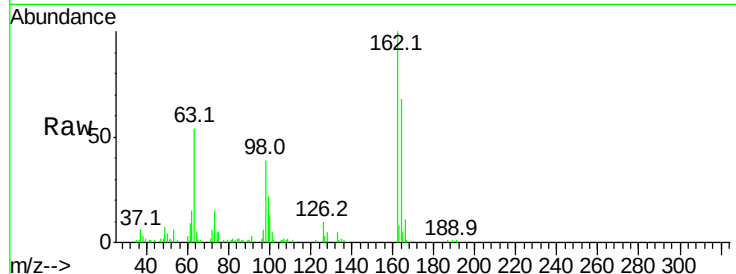
#29
2,4-Dichlorophenol
Concen: 42.837 ng
RT: 10.51 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100			
164	68.3	48.0	88.0	
98	39.4	21.1	61.1	

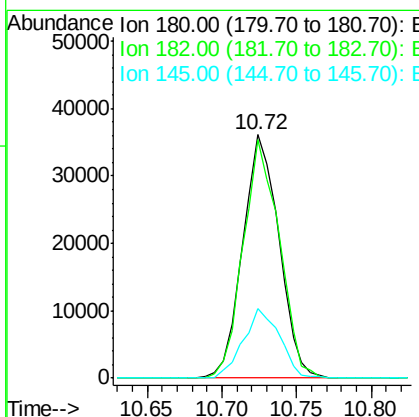
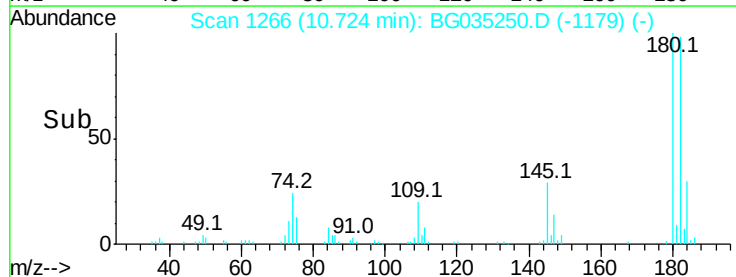
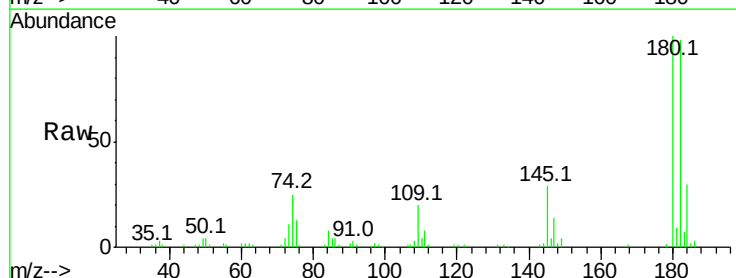
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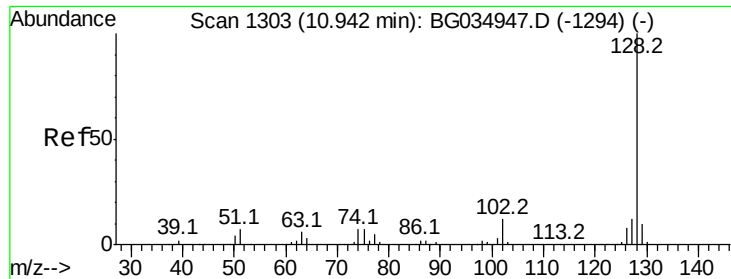
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#30
1,2,4-Trichlorobenzene
Concen: 39.792 ng
RT: 10.72 min Scan# 1266
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
180	100			
182	98.1	77.5	116.3	
145	28.5	23.4	35.2	





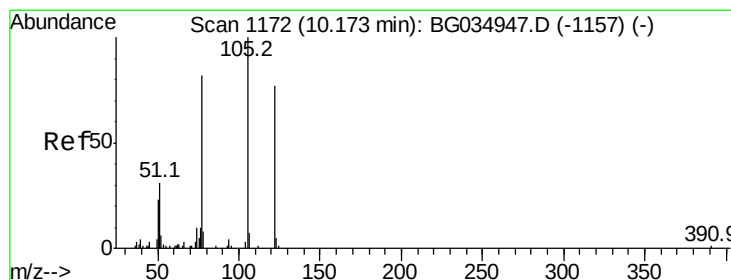
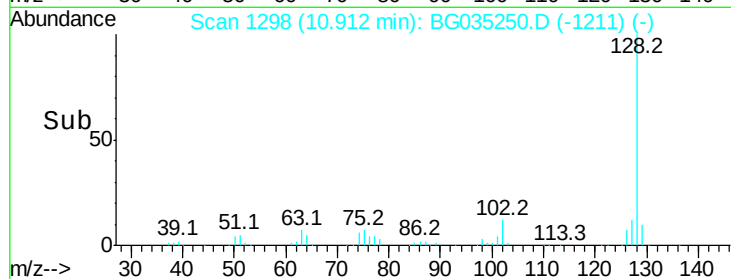
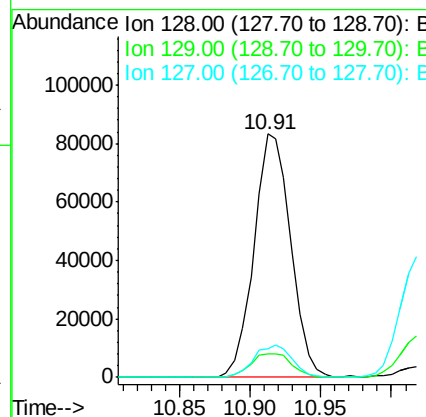
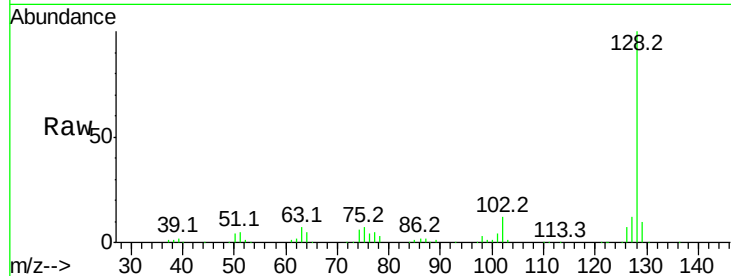
#31
Naphthalene
Concen: 39.121 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	9.8	8.6	12.8
127	11.9	11.6	17.4

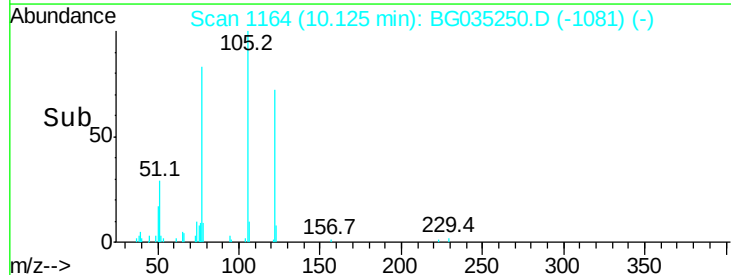
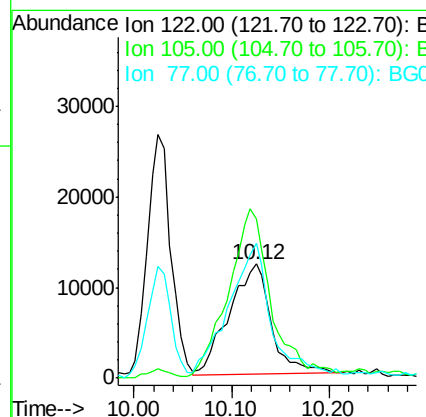
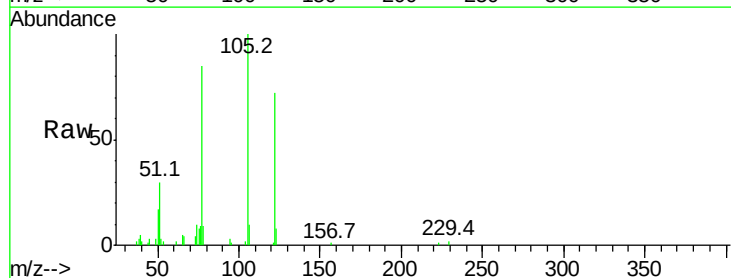
Manual Integrations
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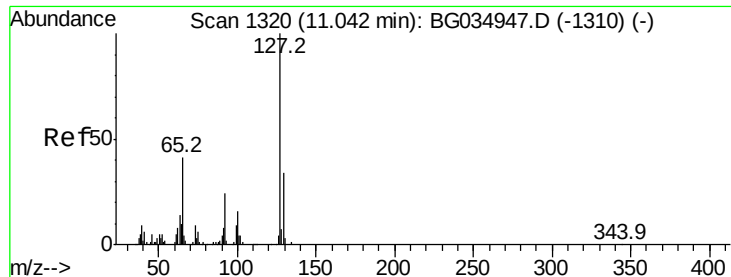
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#32
Benzoic acid
Concen: 46.618 ng
RT: 10.12 min Scan# 1164
Delta R.T. -0.04 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
122	100		
105	139.1	123.5	163.5
77	117.6	85.7	125.7





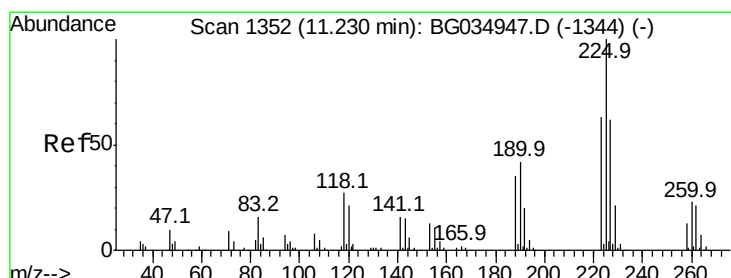
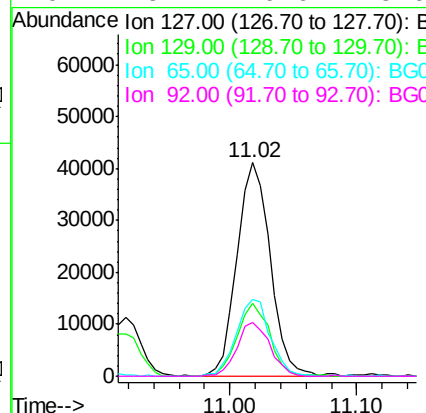
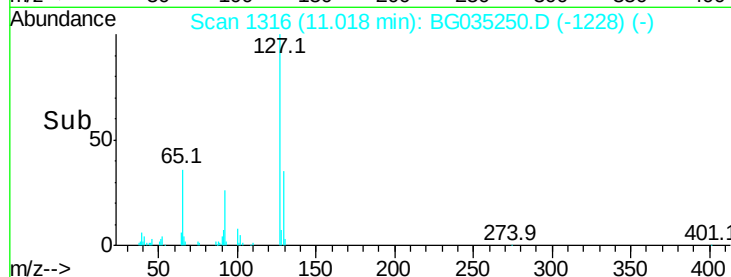
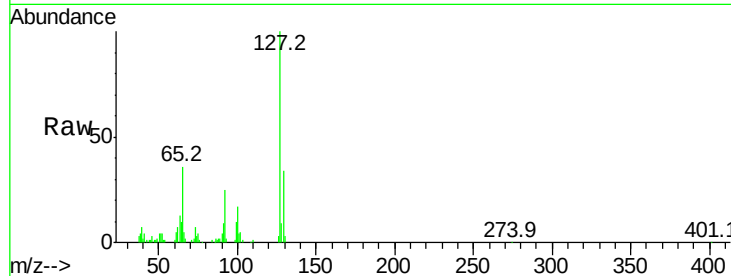
#33
4-Chloroaniline
Concen: 44.336 ng
RT: 11.02 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
127	100		
129	34.4	24.0	36.0
65	35.7	27.0	40.4
92	25.2	16.6	25.0#

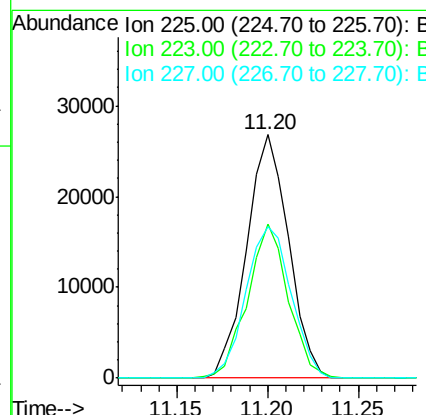
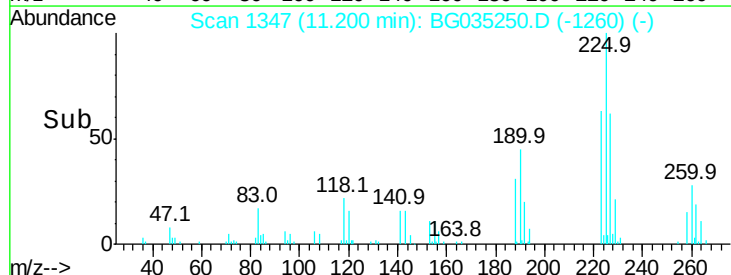
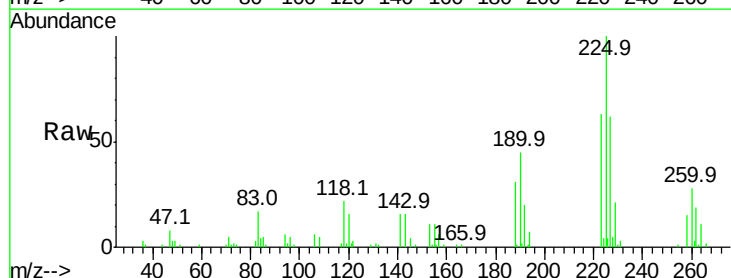
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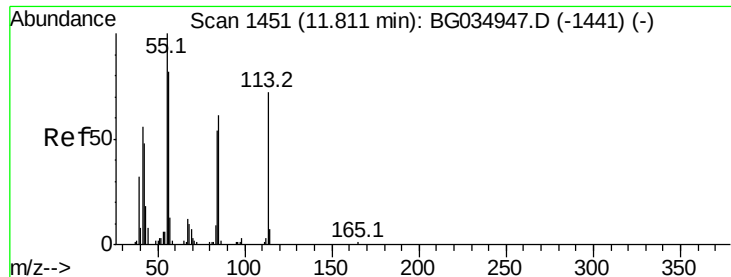
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#34
Hexachlorobutadiene
Concen: 36.344 ng
RT: 11.20 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.7	74.5
227	62.3	48.1	72.1





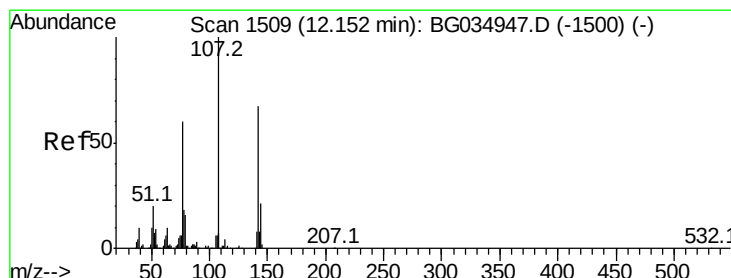
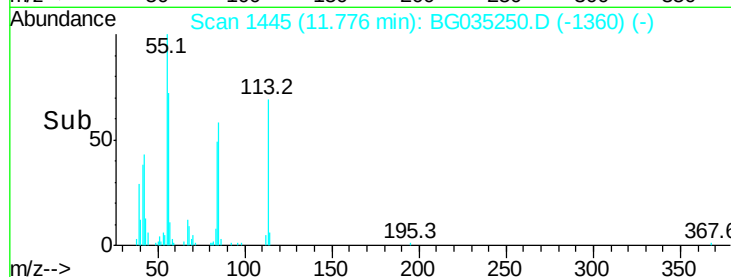
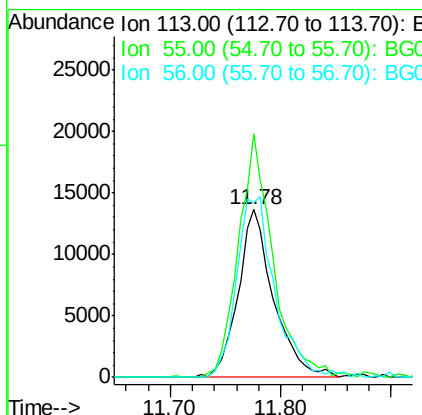
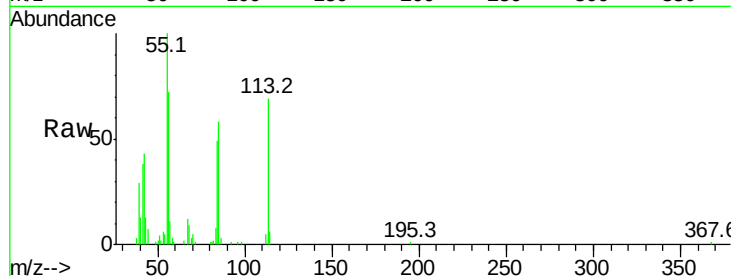
#35
Caprolactam
Concen: 65.188 ng
RT: 11.78 min Scan# 1445
Delta R.T. -0.03 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
113	100		
55	145.1	186.9	226.9#
56	104.0	130.9	170.9#

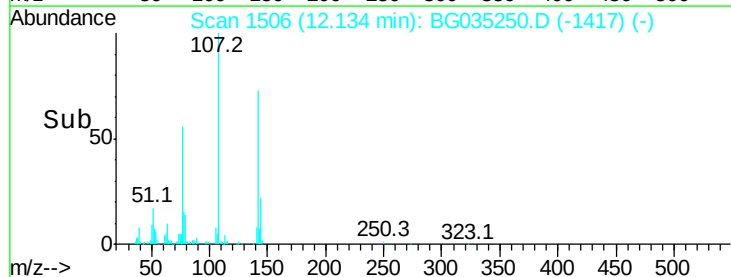
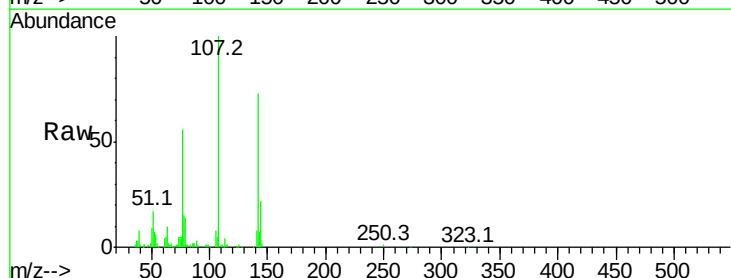
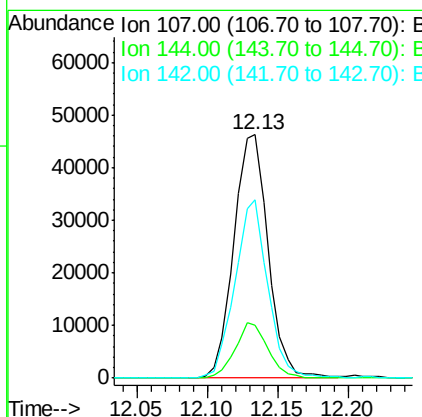
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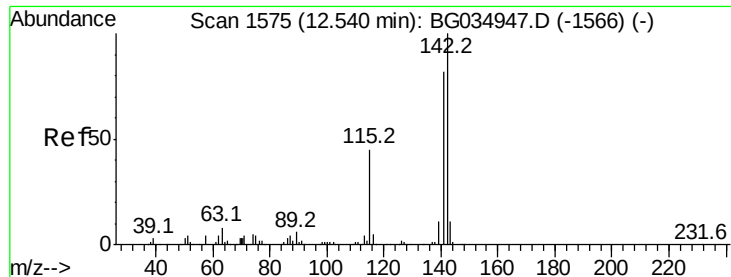
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#36
4-Chloro-3-methylphenol
Concen: 49.759 ng
RT: 12.13 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.5	18.2	27.4
142	73.3	59.0	88.4





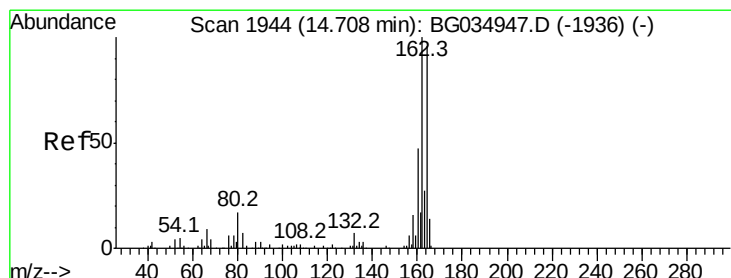
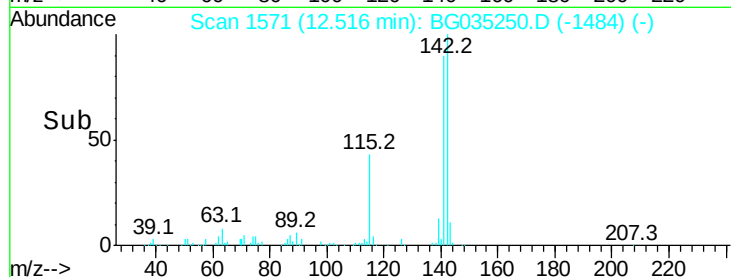
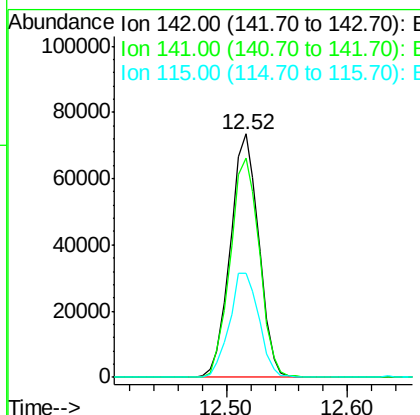
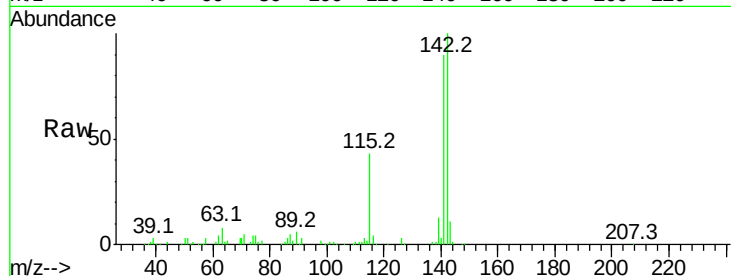
#37
2-Methylnaphthalene
Concen: 40.915 ng
RT: 12.52 min Scan# 1571
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.2	67.1	100.7
115	43.0	30.7	46.1

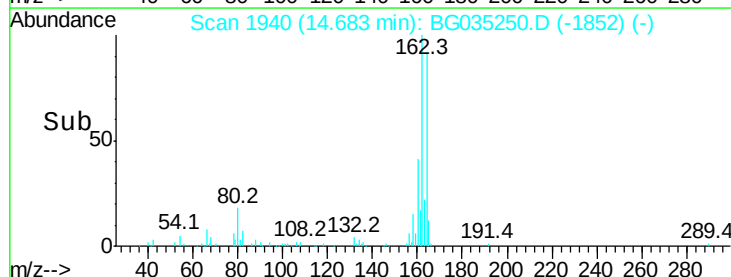
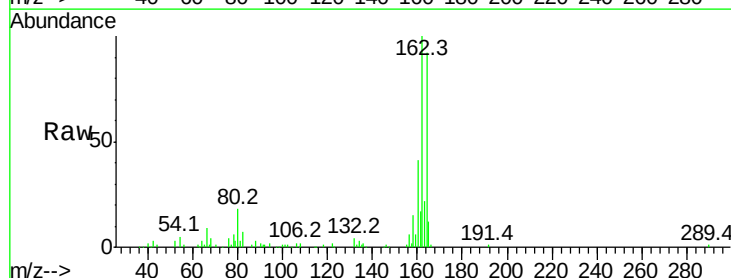
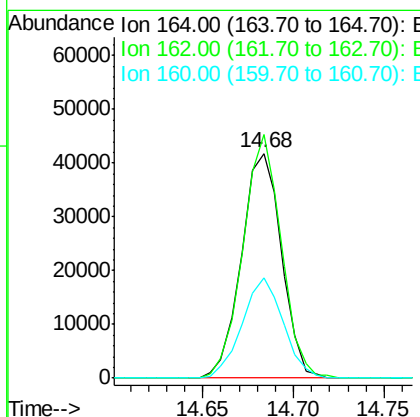
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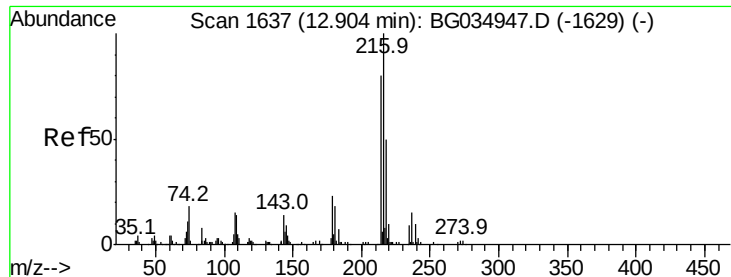
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
164	100		
162	108.3	78.8	118.2
160	44.5	35.4	53.0





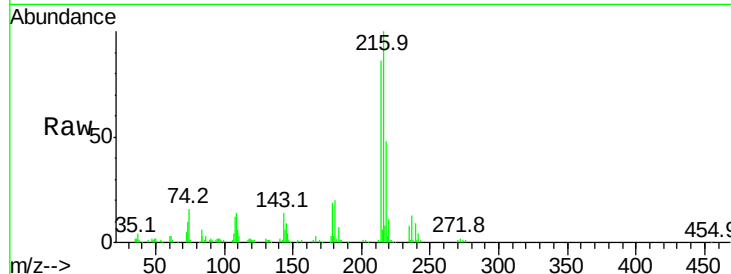
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 36.117 ng
 RT: 12.88 min Scan# 1633
 Delta R.T. -0.01 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

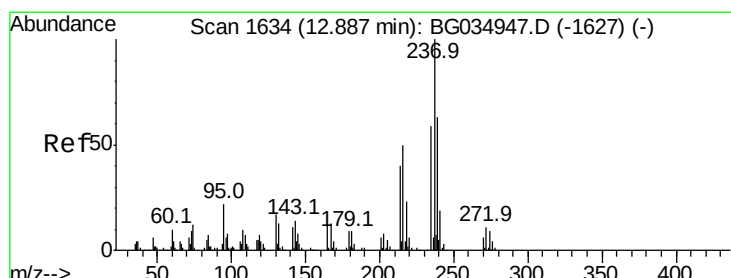
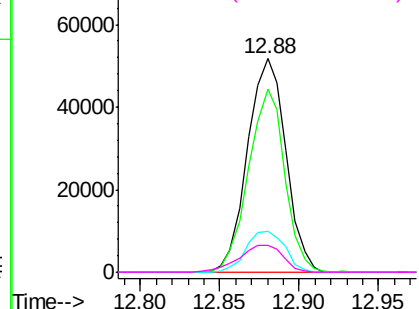
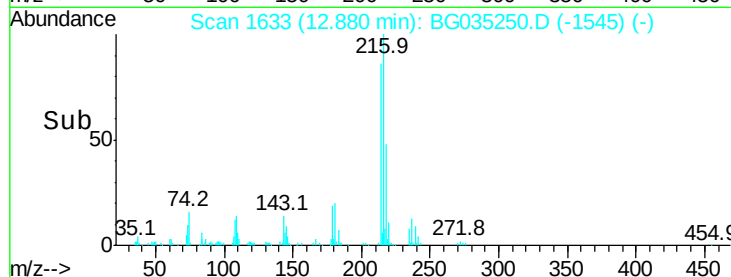
Tot Ion:	216	Resp:	86844
Ion Ratio	Lower	Upper	
216	100		
214	81.4	63.0	94.4
179	19.6	17.0	25.6
108	14.7	12.8	19.2

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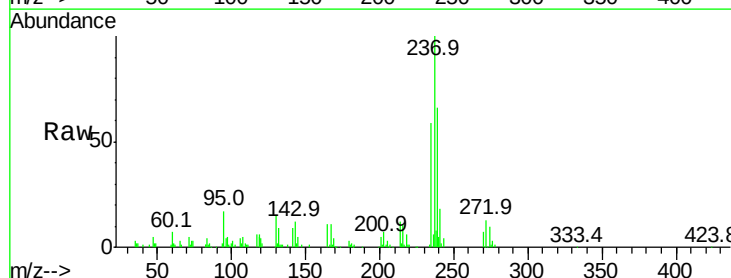


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

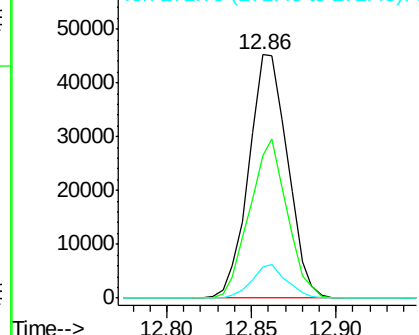
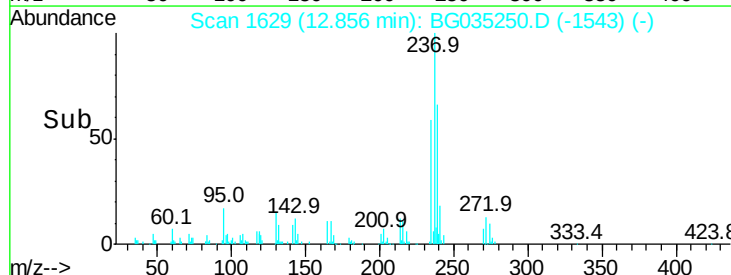


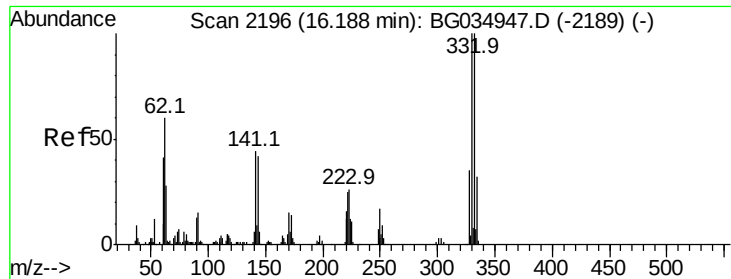
#40
 Hexachlorocyclopentadiene
 Concen: 48.012 ng
 RT: 12.86 min Scan# 1629
 Delta R.T. -0.02 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Tgt Ion:	237	Resp:	72396
Ion Ratio	Lower	Upper	
237	100		
235	58.6	50.4	90.4
272	12.7	0.0	31.8



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





#41

2,4,6-Tribromophenol

Concen: 116.288 ng

RT: 16.17 min Scan# 2193

Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion:330 Resp: 96099

Ion Ratio Lower Upper

330 100

332 94.3 77.0 115.6

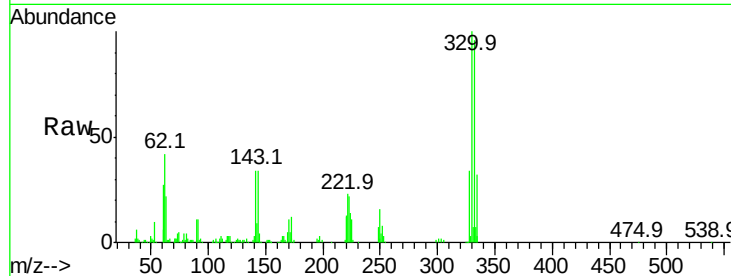
141 36.4 25.2 37.8

Manual Integrations

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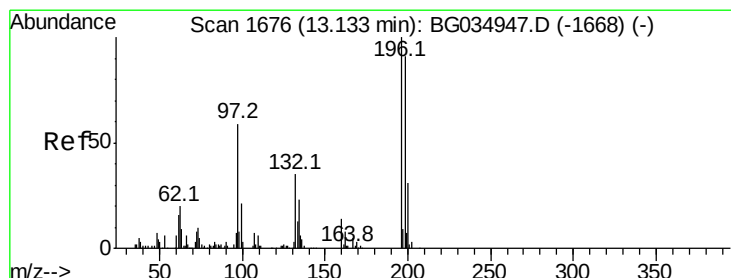
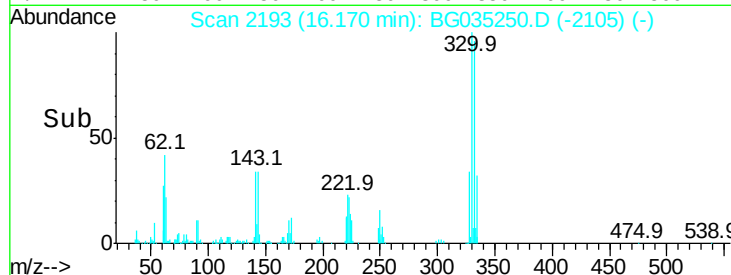
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Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 41.381 ng

RT: 13.11 min Scan# 1673

Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

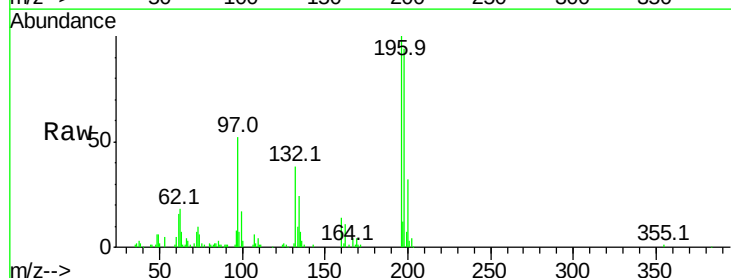
Tgt Ion:196 Resp: 59580

Ion Ratio Lower Upper

196 100

198 94.0 78.2 117.2

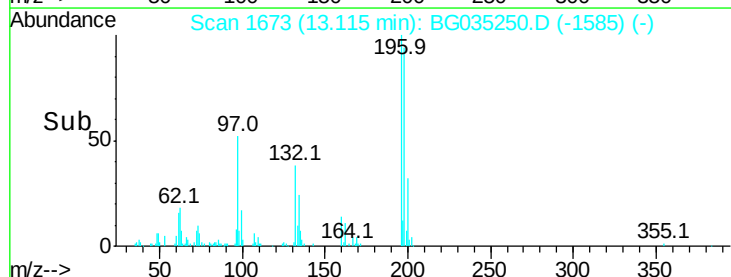
200 32.0 24.6 36.8



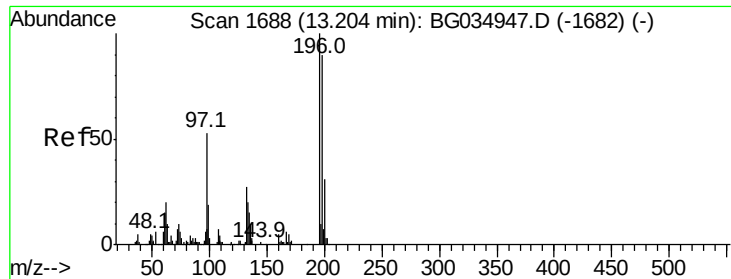
Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



Time-->



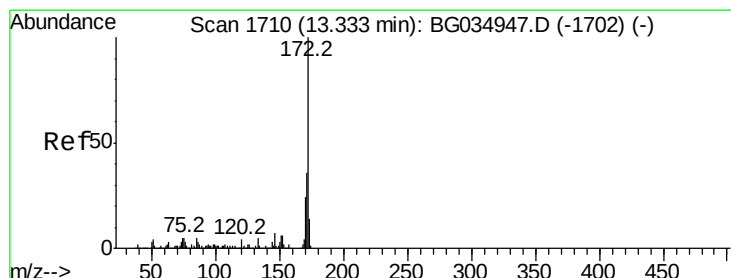
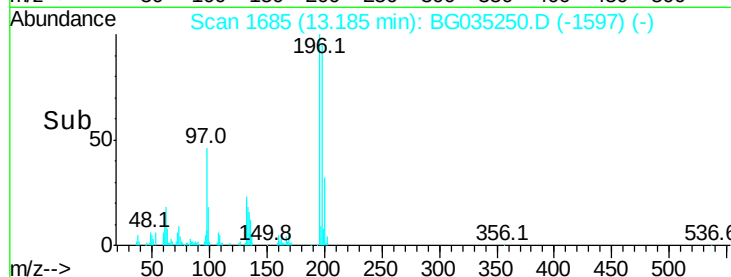
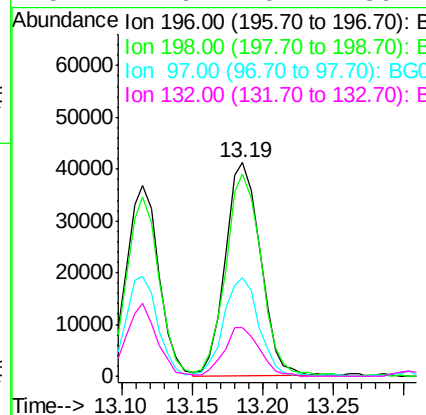
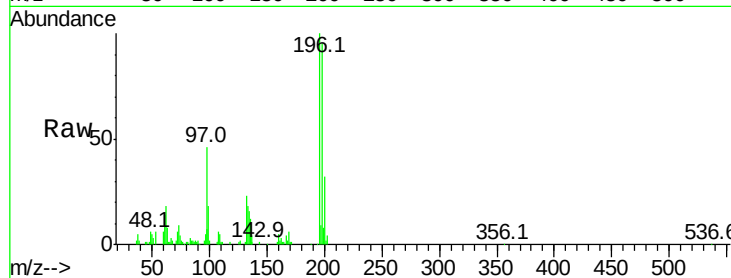
#43
 2,4,5-Trichlorophenol
 Concen: 45.128 ng
 RT: 13.19 min Scan# 1685
 Delta R.T. -0.01 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion:	196	Resp:	71315
Ion Ratio	Lower	Upper	
196	100		
198	94.8	76.2	114.4
97	46.0	38.7	58.1
132	22.9	20.2	30.2

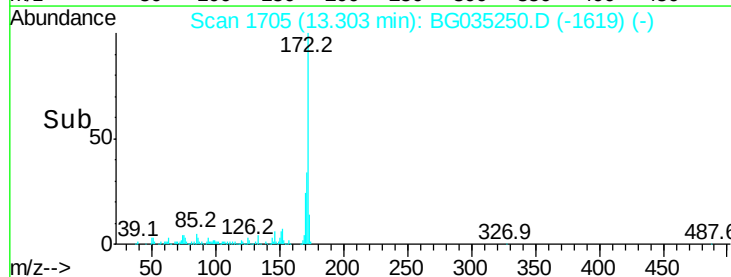
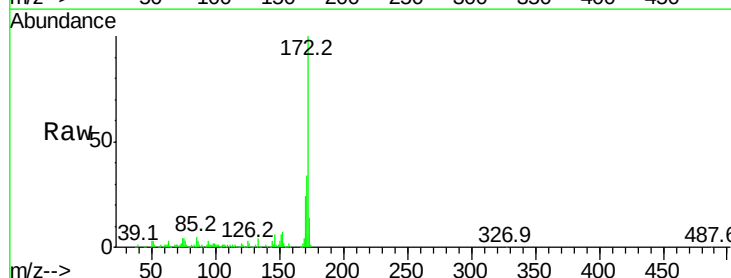
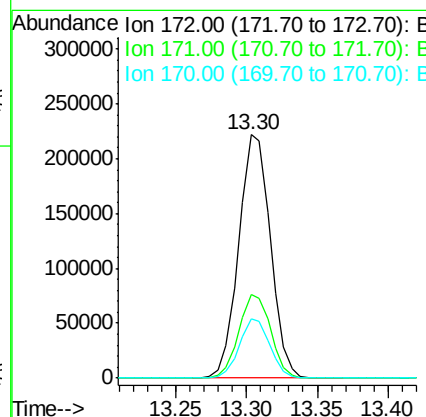
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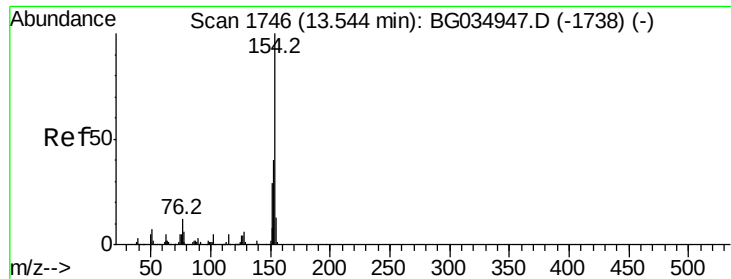
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#44
 2-Fluorobiphenyl
 Concen: 70.103 ng
 RT: 13.30 min Scan# 1705
 Delta R.T. -0.02 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Tgt Ion:	172	Resp:	348117
Ion Ratio	Lower	Upper	
172	100		
171	34.5	30.0	45.0
170	24.5	19.5	29.3





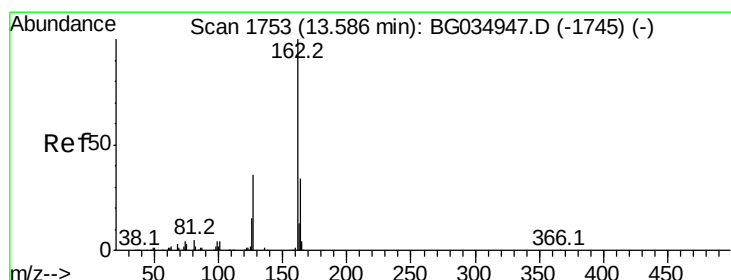
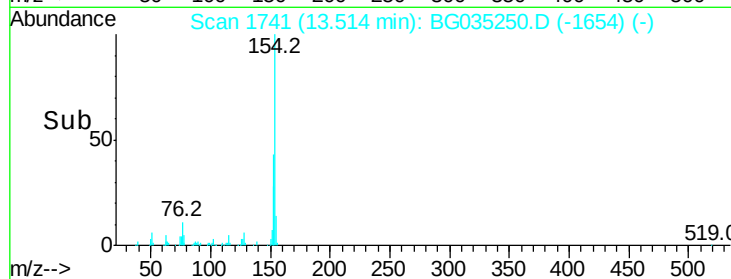
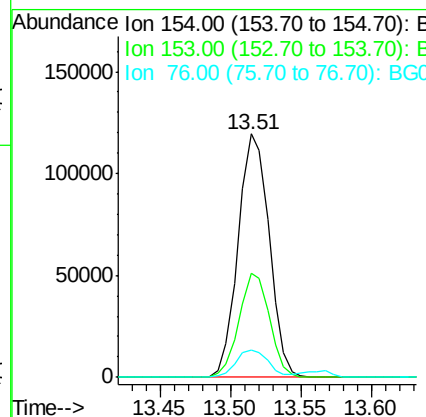
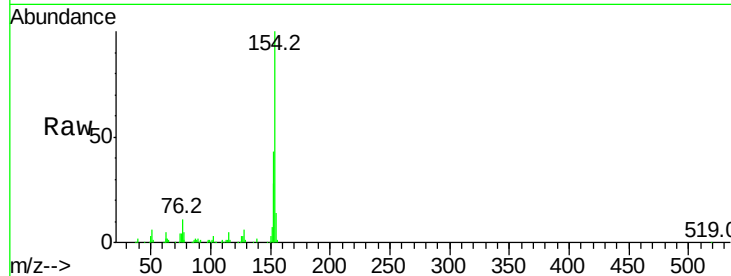
#45
1,1'-Biphenyl
Concen: 35.453 ng
RT: 13.51 min Scan# 1741
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	42.5	19.8	59.8
76	11.4	0.0	31.9

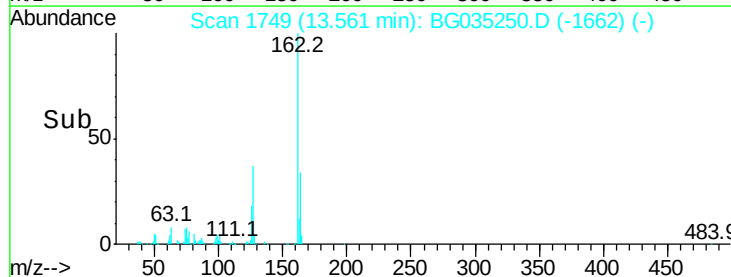
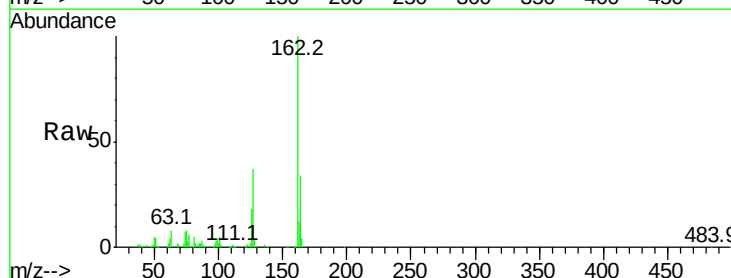
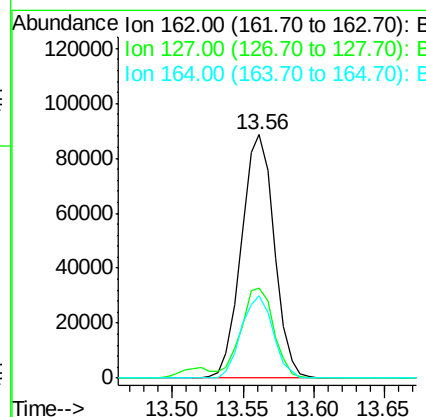
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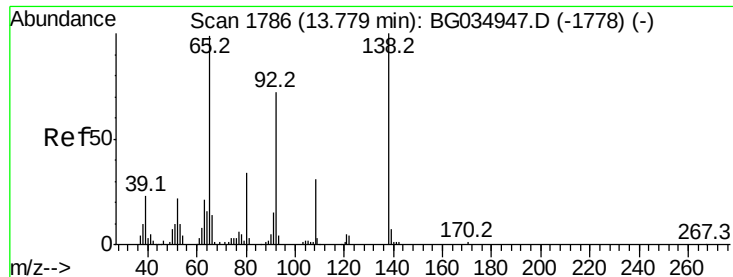
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#46
2-Chloronaphthalene
Concen: 36.725 ng
RT: 13.56 min Scan# 1749
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
162	100		
127	37.1	30.7	46.1
164	33.9	26.0	39.0





#47

2-Nitroaniline

Concen: 52.799 ng

RT: 13.76 min Scan# 1782

Delta R.T. -0.02 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

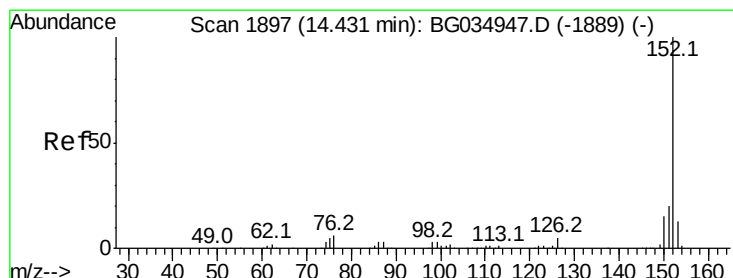
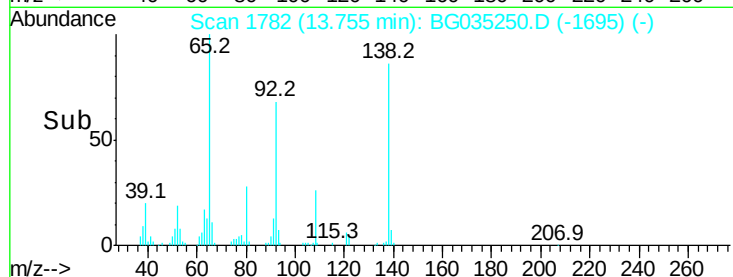
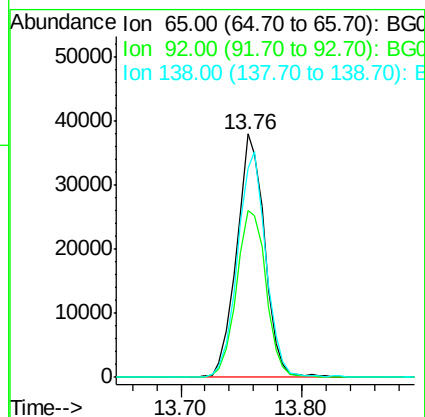
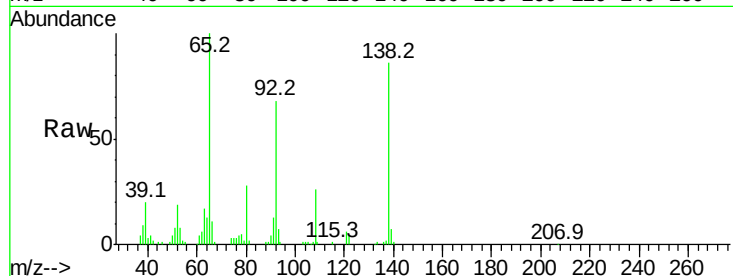
ClientSampleId :

SSTDCCC040

Tot Ion:	65	Resp:	61189
Ion Ratio	Lower	Upper	
65	100		
92	68.5	54.6	82.0
138	85.9	72.9	109.3

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#48

Acenaphthylene

Concen: 38.723 ng

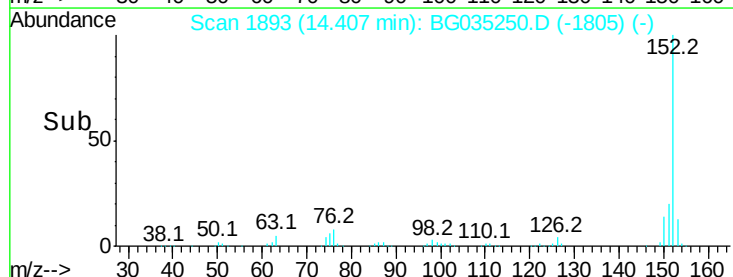
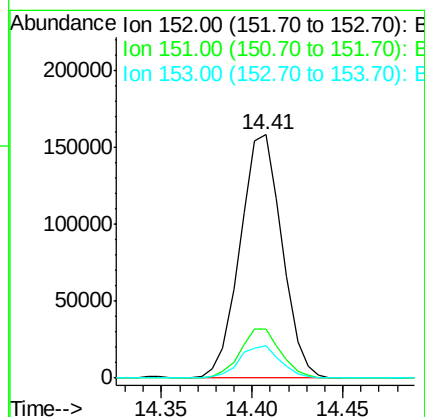
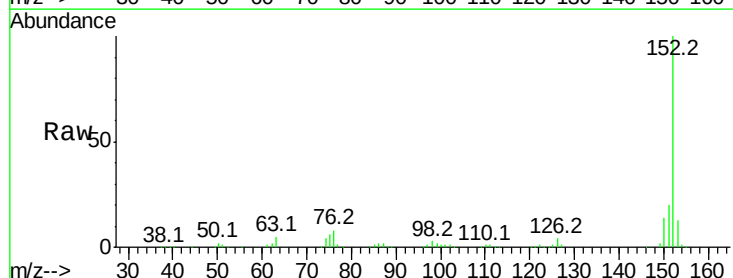
RT: 14.41 min Scan# 1893

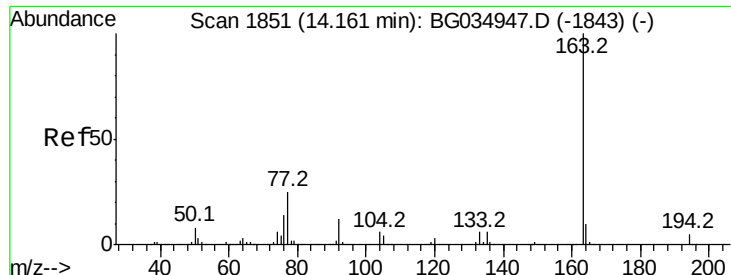
Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion:	152	Resp:	254830
Ion Ratio	Lower	Upper	
152	100		
151	20.2	17.2	25.8
153	13.2	10.2	15.4





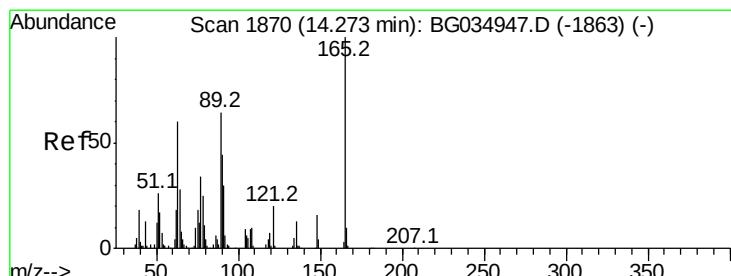
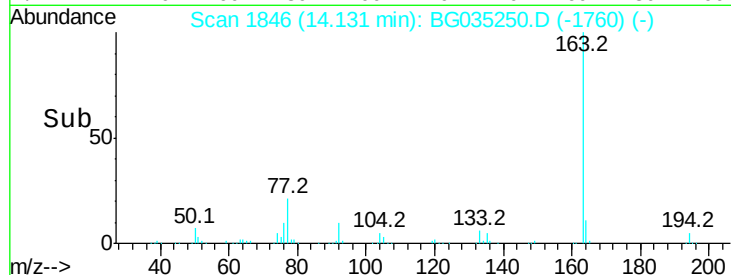
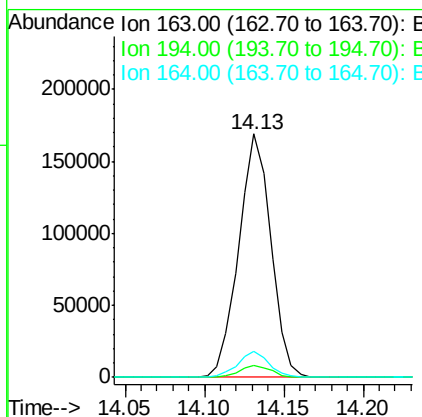
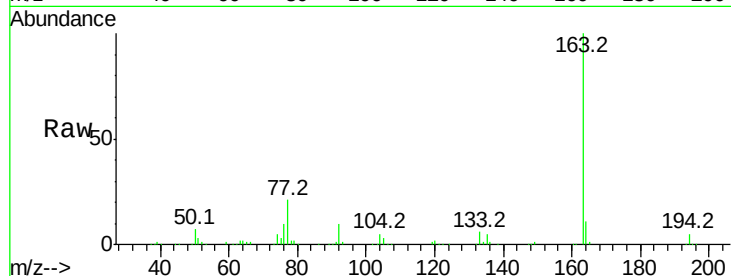
#49
Dimethylphthalate
Concen: 42.301 ng
RT: 14.13 min Scan# 1846
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
163	100	238130		
194	5.0		3.4	5.2
164	10.8		8.2	12.4

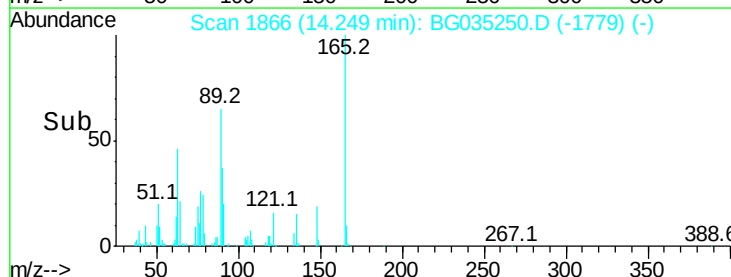
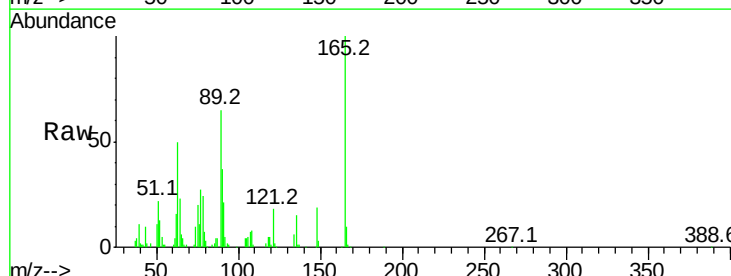
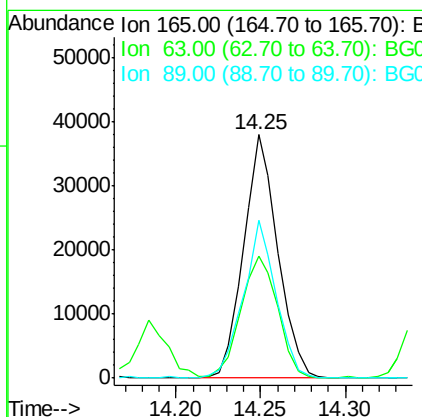
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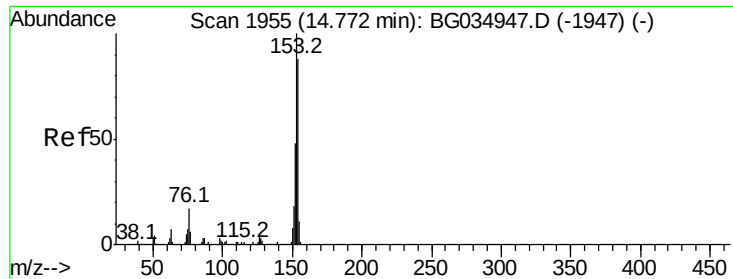
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#50
2,6-Dinitrotoluene
Concen: 51.727 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	53123		
63	50.3		52.7	79.1#
89	64.9		49.2	73.8





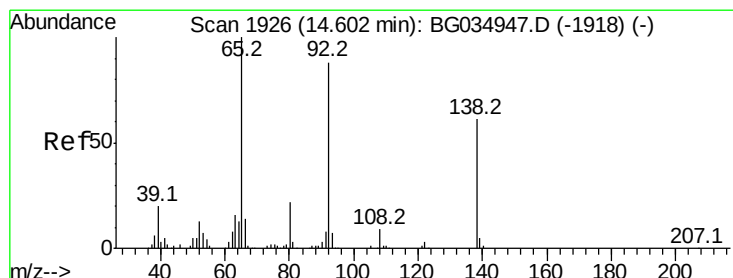
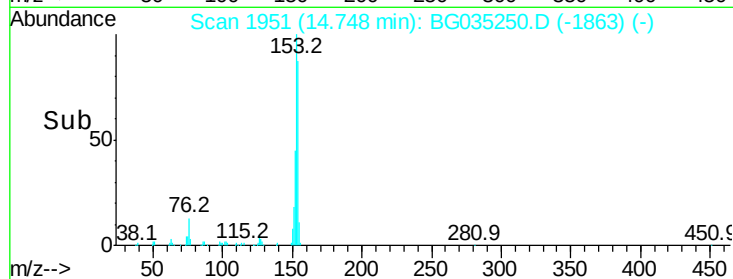
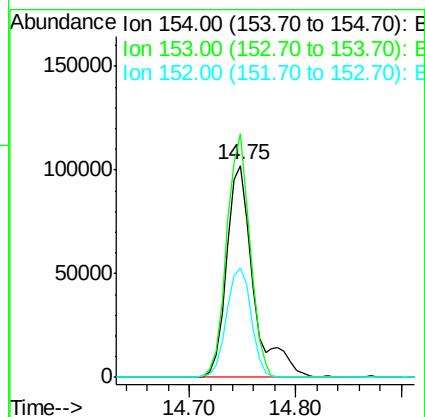
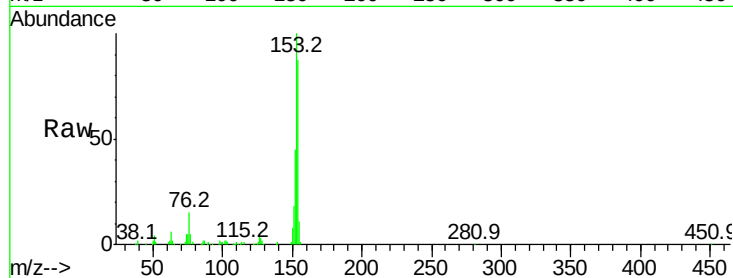
#51
Acenaphthene
Concen: 41.919 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.0	90.4	135.6
152	51.9	41.6	62.4

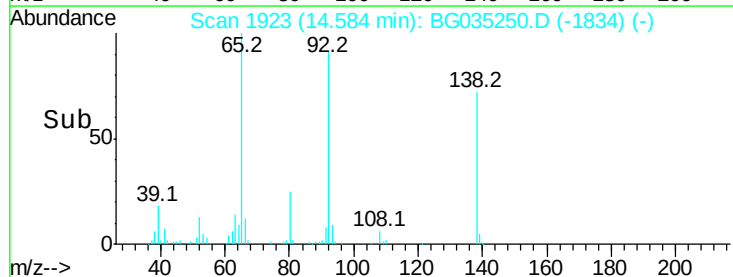
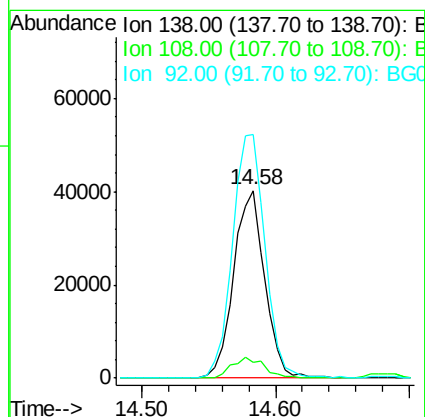
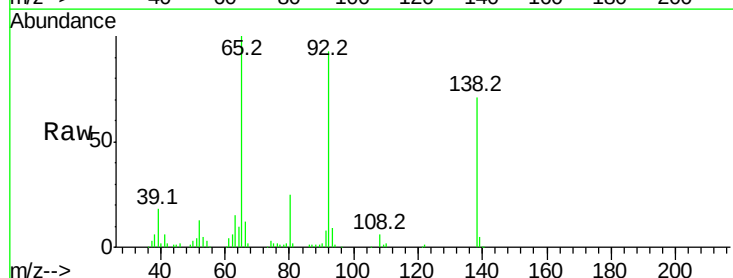
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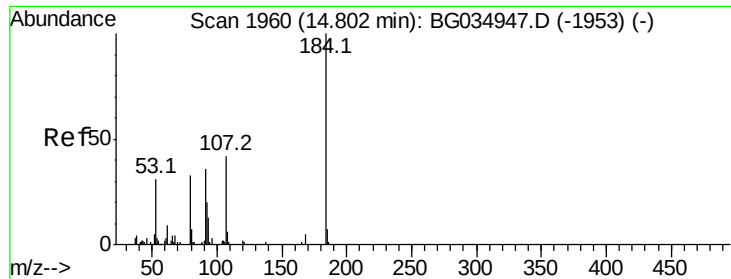
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#52
3-Nitroaniline
Concen: 64.779 ng
RT: 14.58 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
138	100		
108	8.7	17.5	26.3#
92	129.6	105.8	158.8





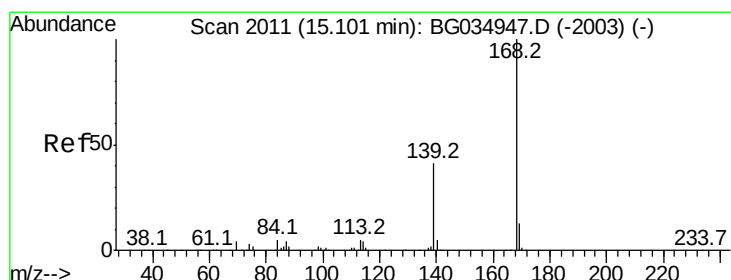
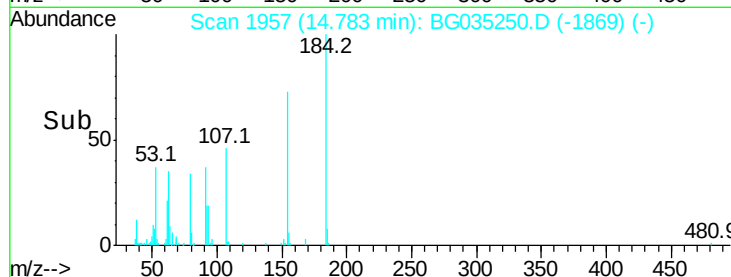
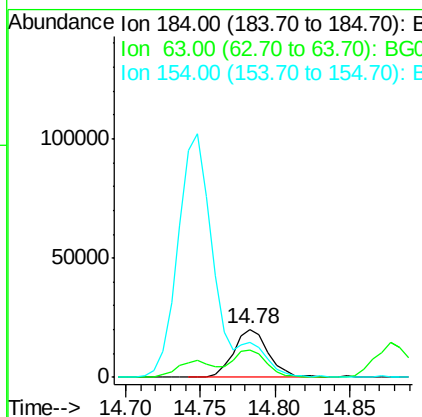
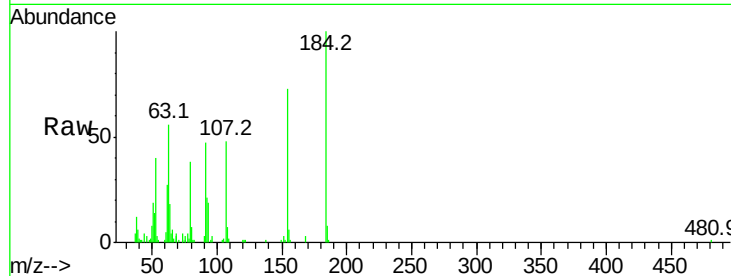
#53
2,4-Dinitrophenol
Concen: 78.356 ng
RT: 14.78 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	56.0	59.8	89.8#
154	73.2	101.8	152.8#

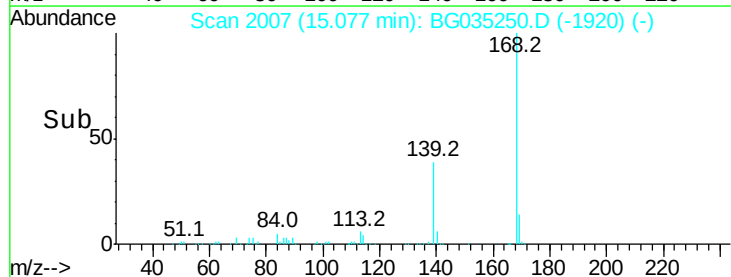
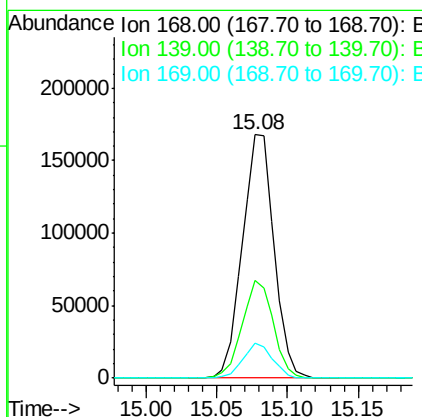
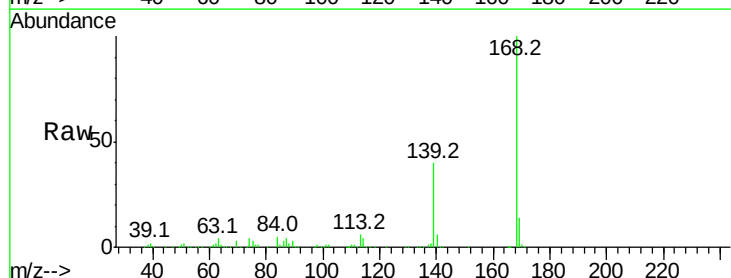
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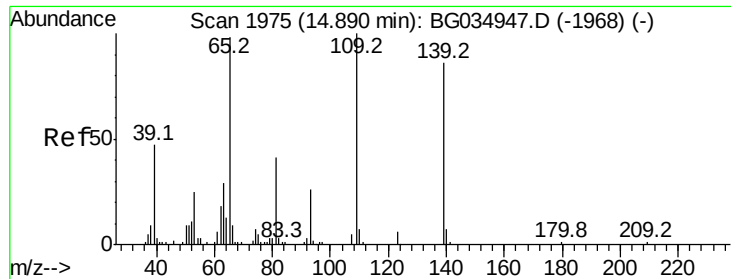
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#54
Dibenzofuran
Concen: 40.844 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
168	100		
139	39.9	28.6	43.0
169	14.4	11.2	16.8





#55

4-Nitrophenol

Concen: 84.464 ng

RT: 14.88 min Scan# 1974

Delta R.T. -0.00 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

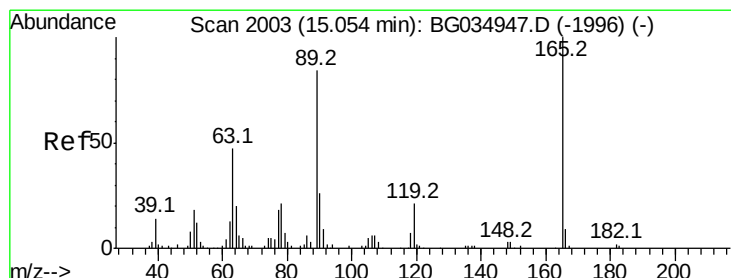
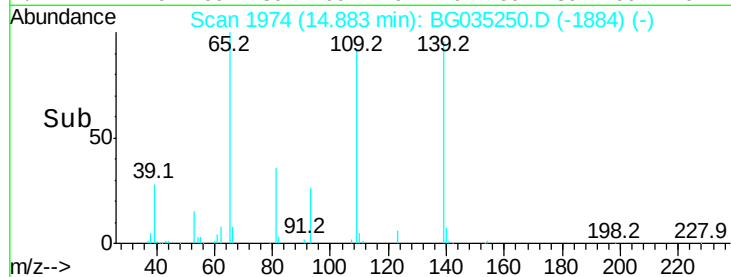
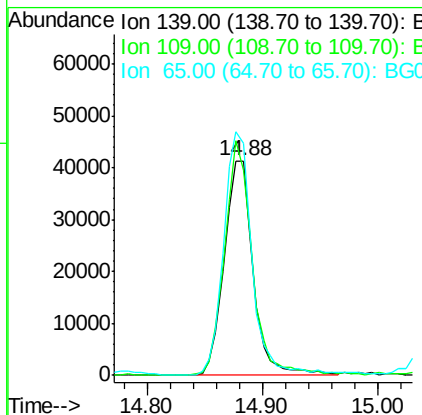
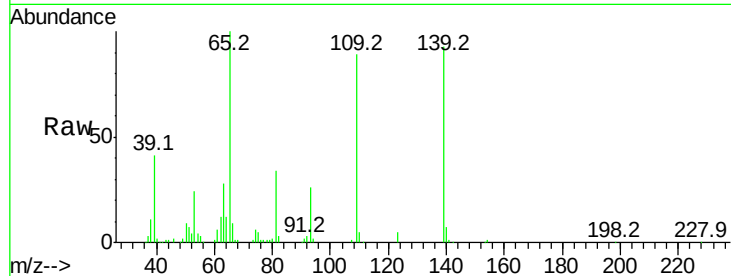
ClientSampleId :

SSTDCCC040

Tot Ion:	139	Resp:	71837
Ion Ratio	Lower	Upper	
139	100		
109	95.7	62.2	102.2
65	107.9	97.2	137.2

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#56

2,4-Dinitrotoluene

Concen: 63.903 ng

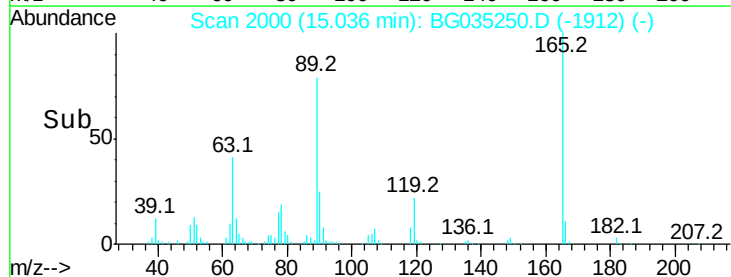
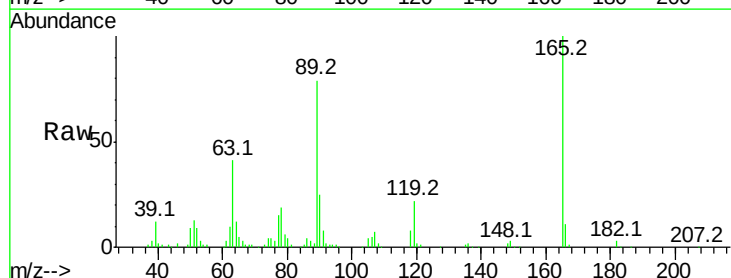
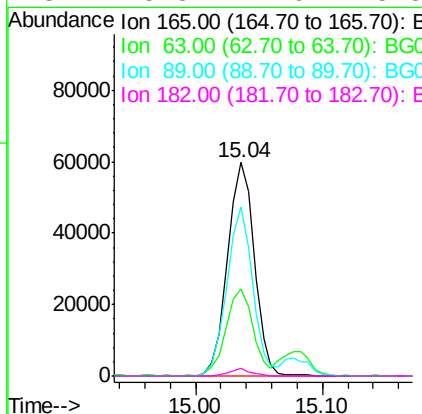
RT: 15.04 min Scan# 2000

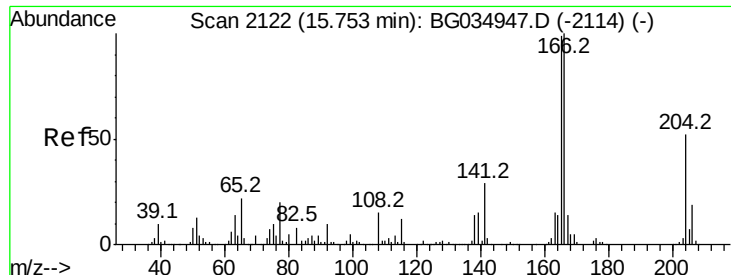
Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion:	165	Resp:	87180
Ion Ratio	Lower	Upper	
165	100		
63	40.5	42.0	63.0#
89	79.2	66.9	100.3
182	3.3	2.6	3.8





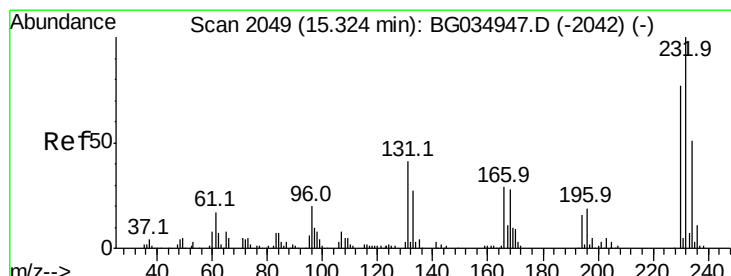
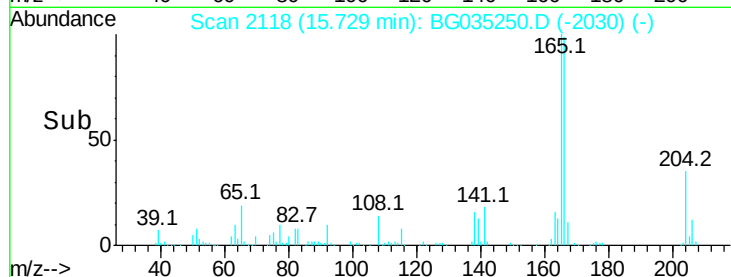
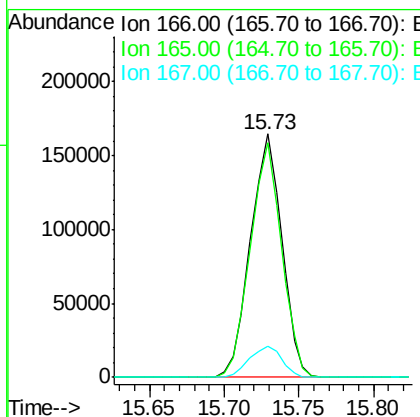
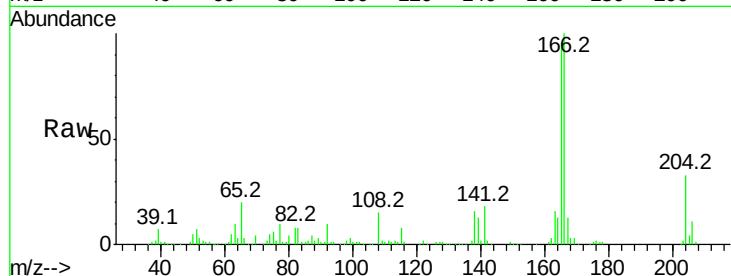
#57
Fluorene
 Concen: 44.469 ng
 RT: 15.73 min Scan# 2118
 Delta R.T. -0.01 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp	Lower	Upper
166	100			
165	96.4	80.6	121.0	
167	12.9	10.4	15.6	

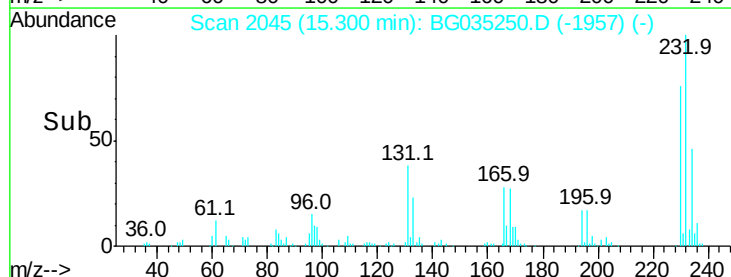
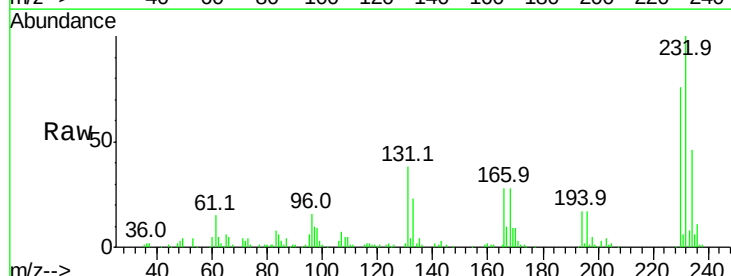
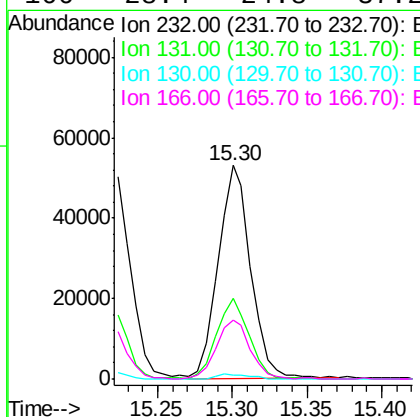
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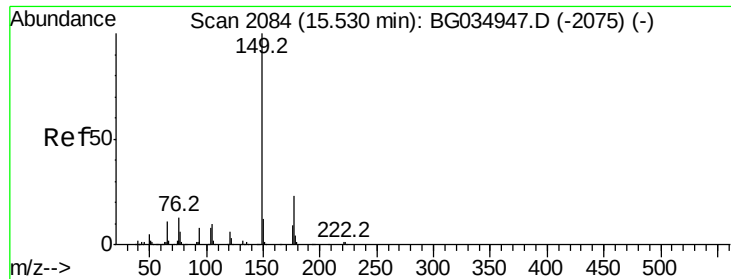
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#58
2,3,4,6-Tetrachlorophenol
 Concen: 52.532 ng
 RT: 15.30 min Scan# 2045
 Delta R.T. -0.01 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
232	100			
131	37.9	33.5	50.3	
130	2.1	2.2	3.2#	
166	28.4	24.8	37.2	





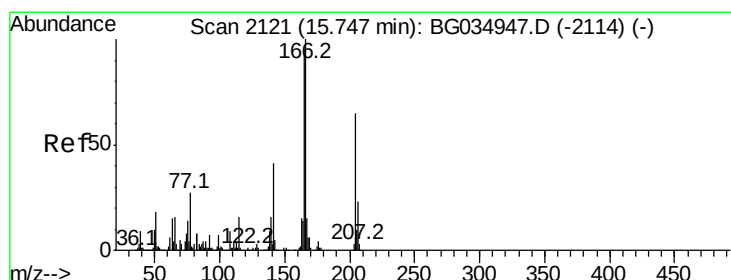
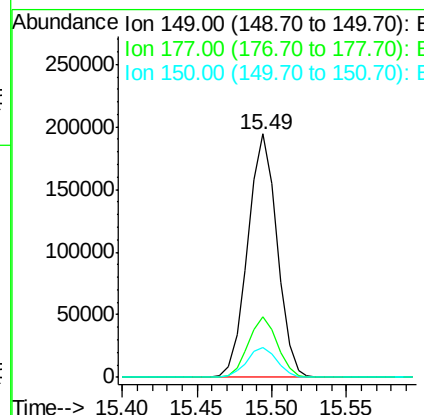
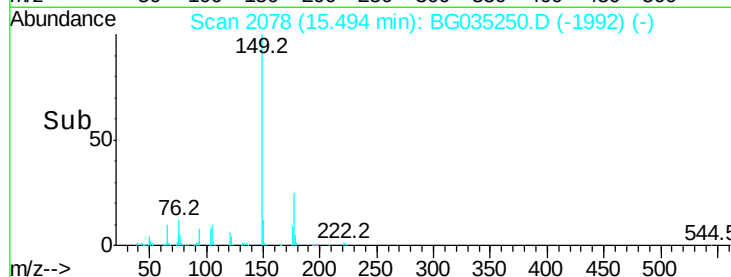
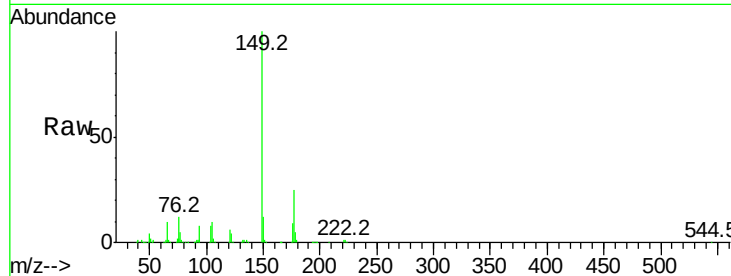
#59
Diethylphthalate
Concen: 45.760 ng
RT: 15.49 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	262819		
177	25.1	18.5	27.7	
150	12.0	10.2	15.2	

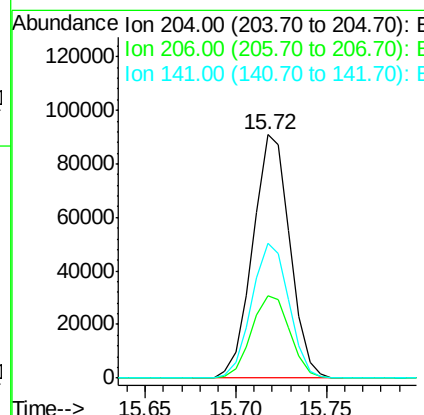
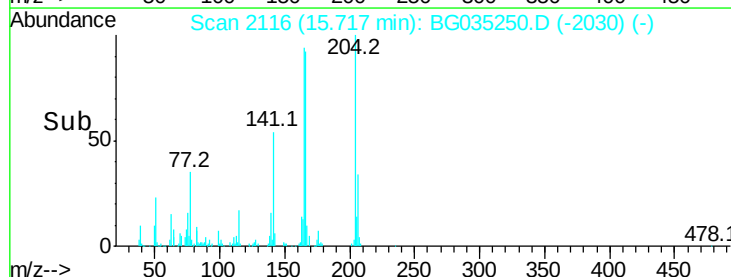
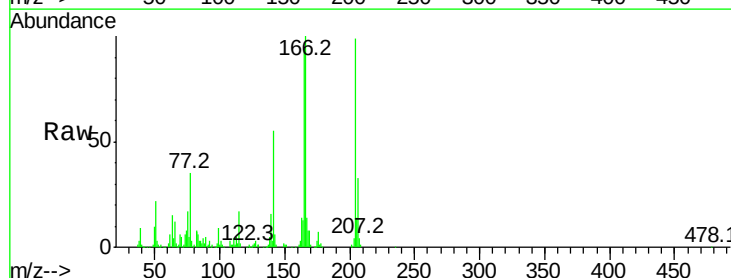
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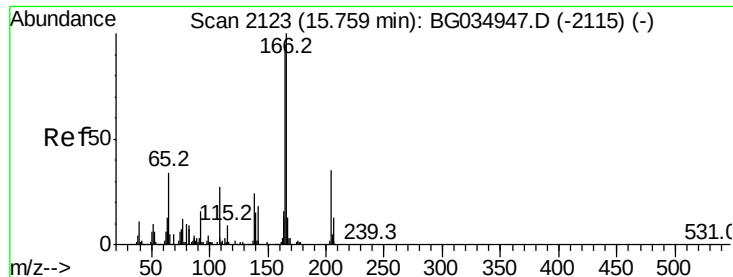
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#60
4-Chlorophenyl-phenylether
Concen: 42.375 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	130041		
206	33.7	26.2	39.2	
141	55.2	45.8	68.6	





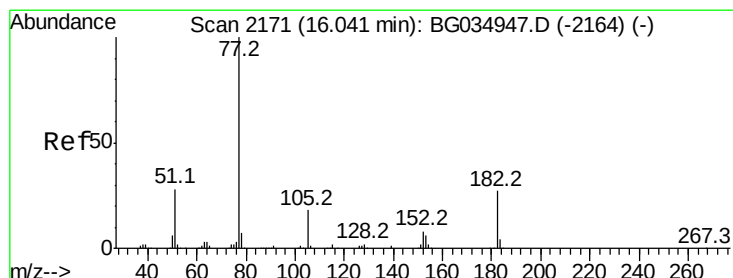
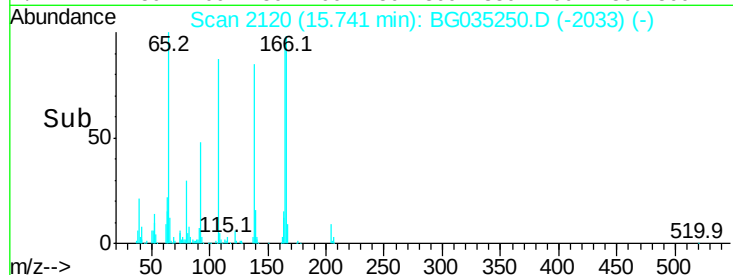
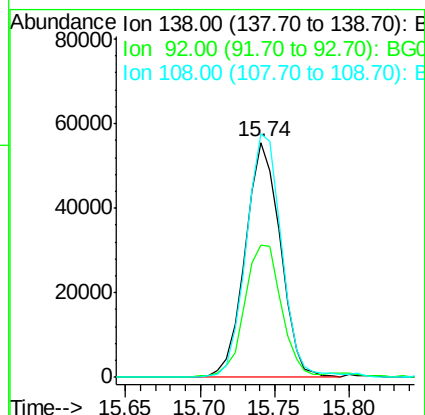
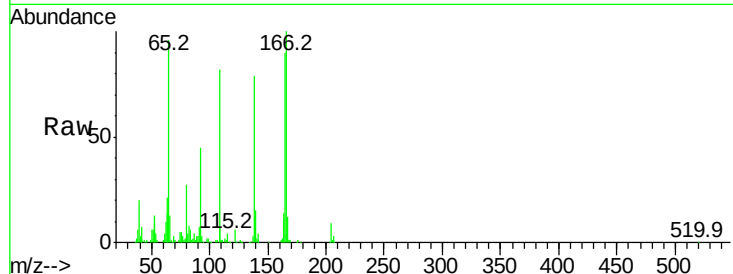
#61
4-Nitroaniline
Concen: 83.726 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	56.5	40.1	80.1
108	103.5	65.4	105.4

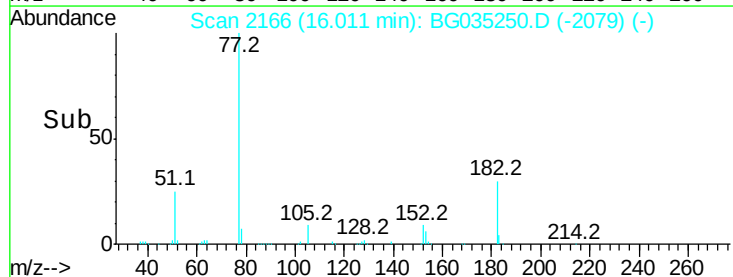
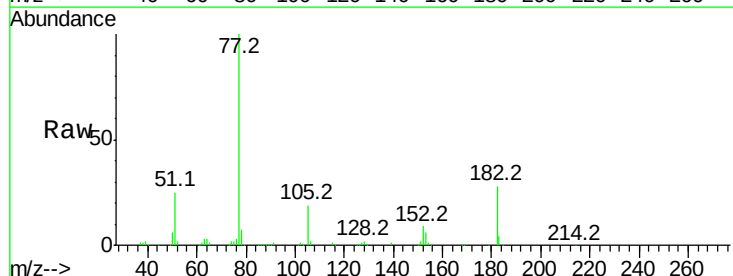
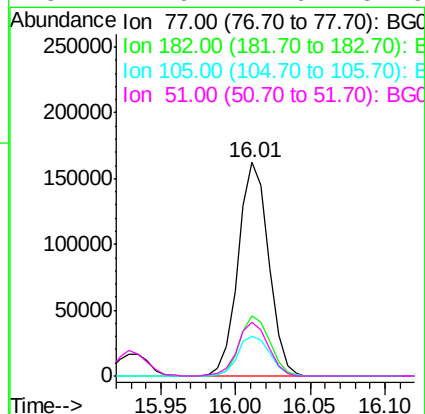
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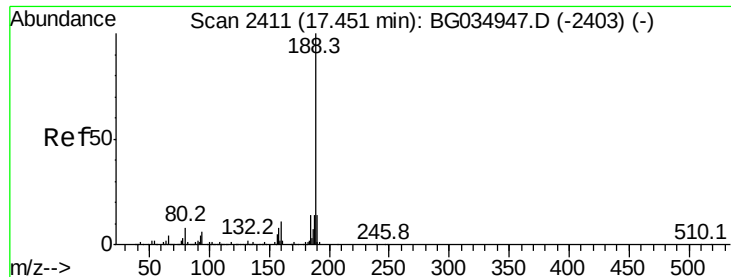
Sohil
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#62
Azobenzene
Concen: 40.868 ng
RT: 16.01 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
77	100		
182	28.2	7.4	47.4
105	18.6	0.3	40.3
51	24.9	11.6	51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.43 min Scan# 2407

Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

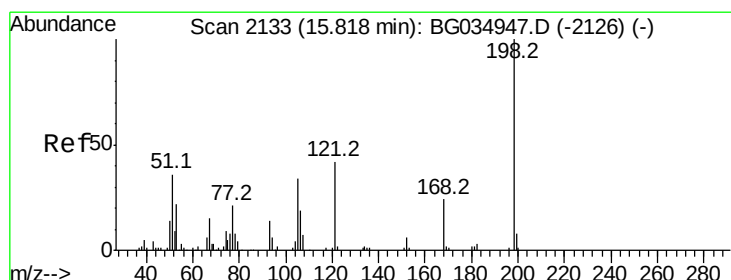
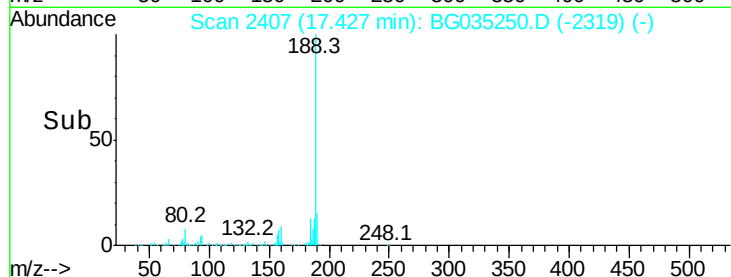
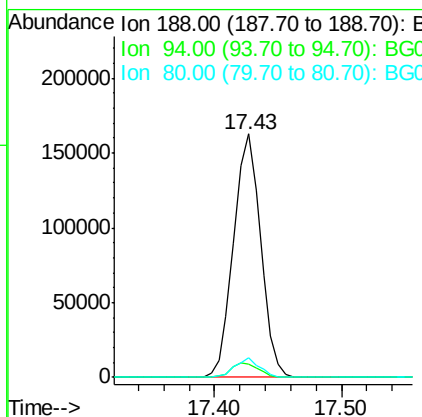
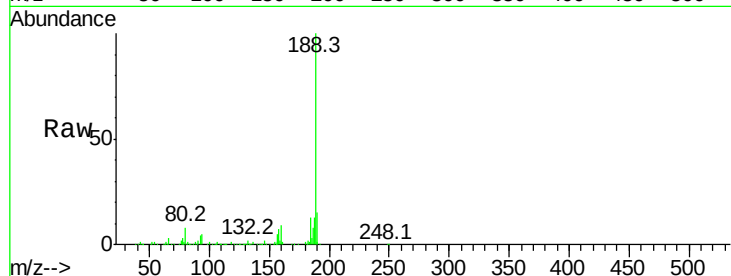
ClientSampleId :

SSTDCCC040

Tot Ion:188	Resp:	240141
Ion Ratio	Lower	Upper
188 100		
94 5.4	6.9	10.3#
80 8.1	7.7	11.5

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#64

4,6-Dinitro-2-methylphenol

Concen: 56.227 ng

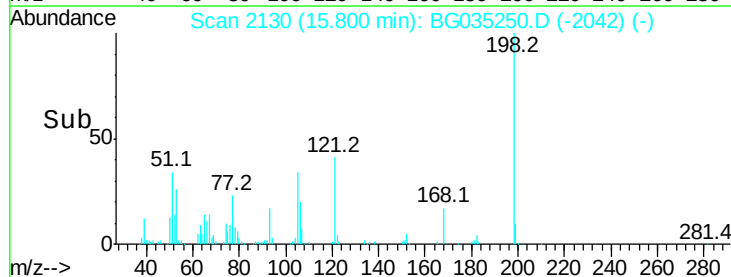
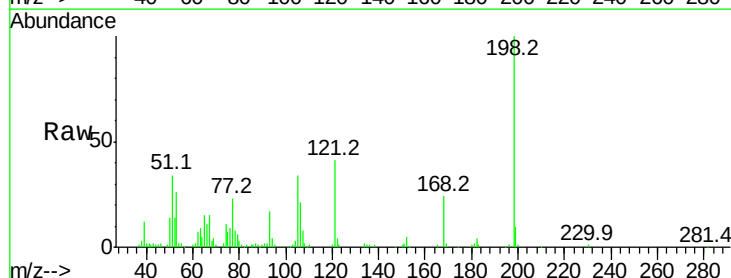
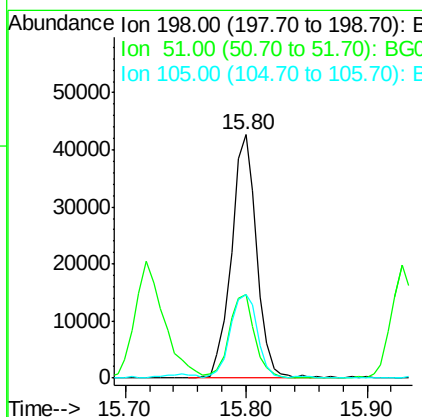
RT: 15.80 min Scan# 2130

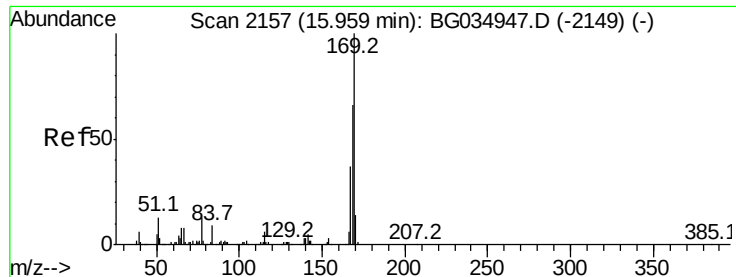
Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion:198	Resp:	61648
Ion Ratio	Lower	Upper
198 100		
51 34.4	30.6	70.6
105 34.2	23.8	63.8





#65

n-Nitrosodiphenylamine

Concen: 33.212 ng

RT: 15.93 min Scan# 2153

Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

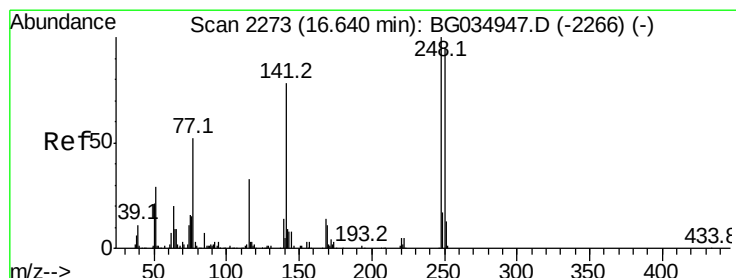
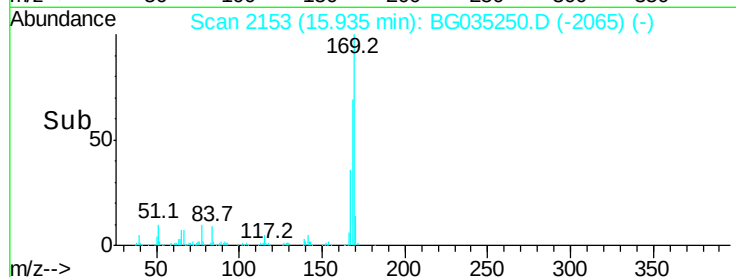
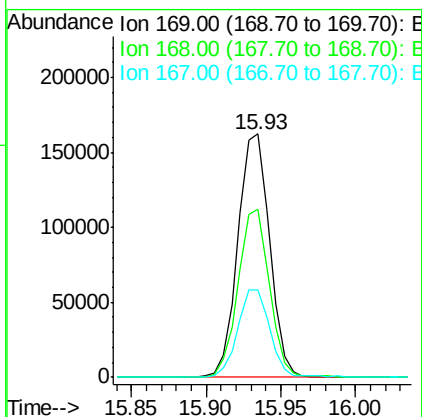
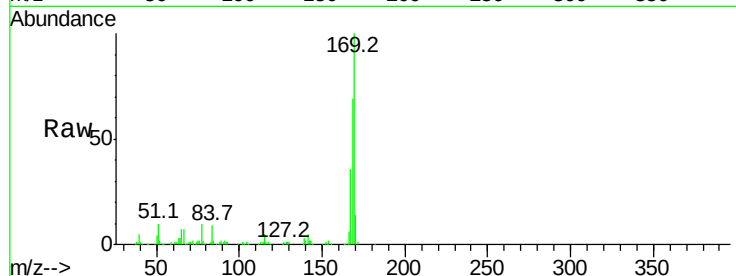
ClientSampleId :

SSTDCCC040

Tot Ion:	169	Resp:	239517
Ion Ratio	Lower	Upper	
169	100		
168	69.2	55.7	83.5
167	35.8	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 33.472 ng

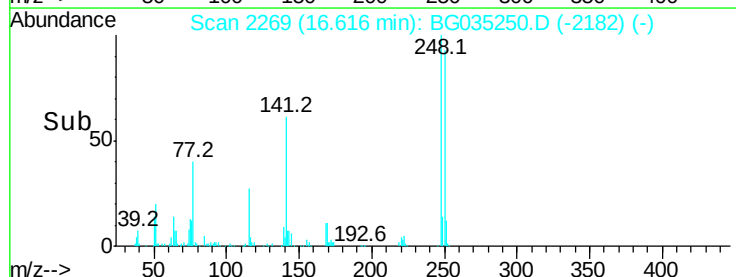
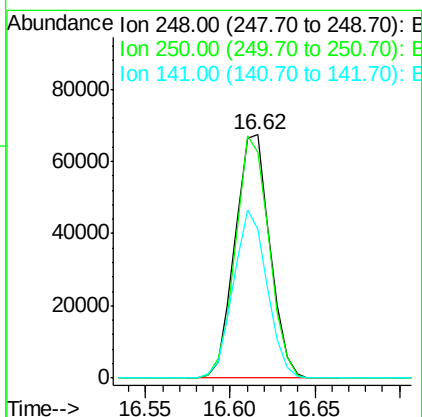
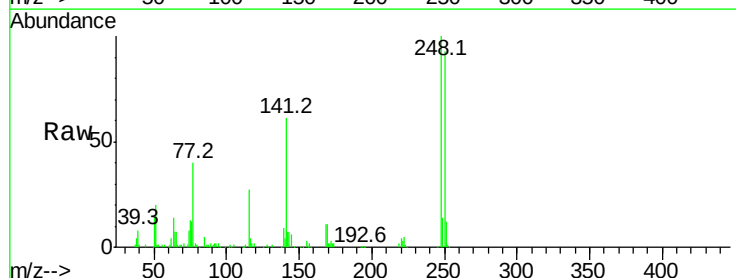
RT: 16.62 min Scan# 2269

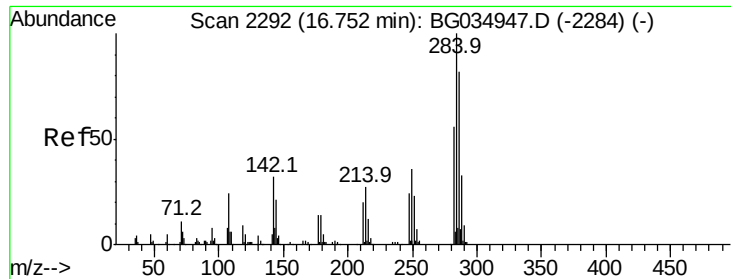
Delta R.T. -0.02 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion:	248	Resp:	96798
Ion Ratio	Lower	Upper	
248	100		
250	92.9	77.1	115.7
141	61.2	50.8	76.2





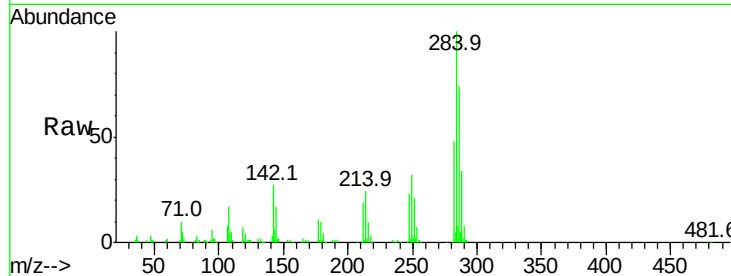
#67
Hexachlorobenzene
Concen: 36.794 ng
RT: 16.73 min Scan# 2289
Delta R.T. -0.01 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

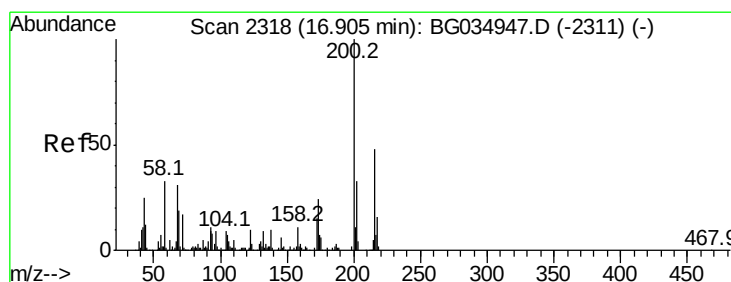
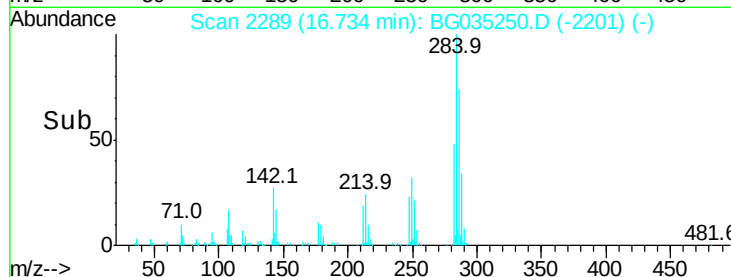
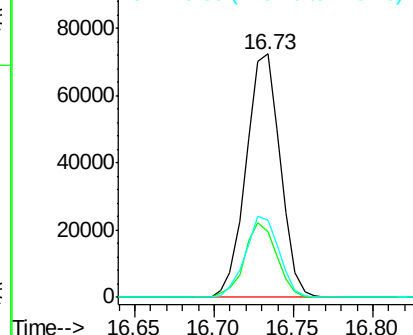
Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	26.8	26.8	40.2	
249	31.7	26.3	39.5	

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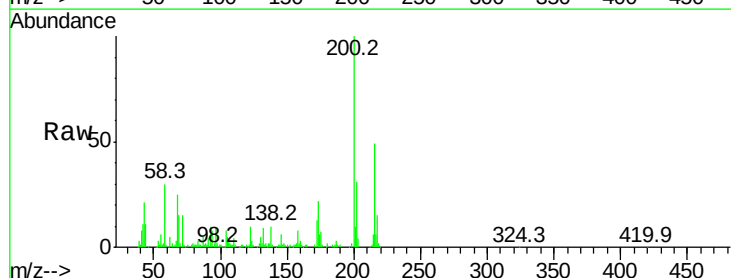


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

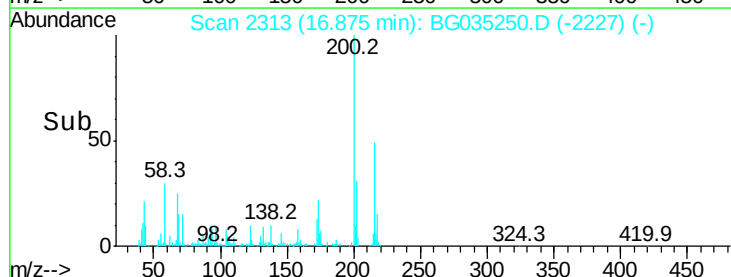
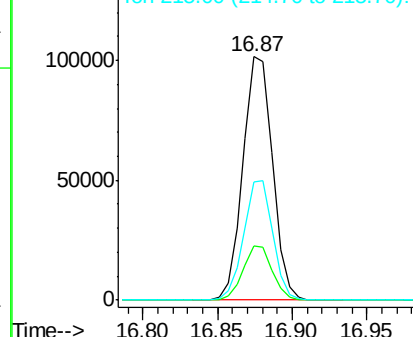


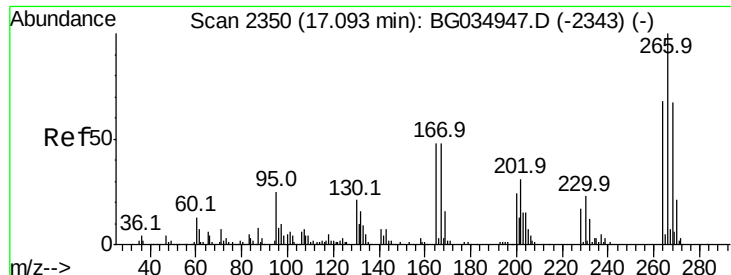
#68
Atrazine
Concen: 45.572 ng
RT: 16.87 min Scan# 2313
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	22.3	5.2	45.2	
215	48.8	30.4	70.4	



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





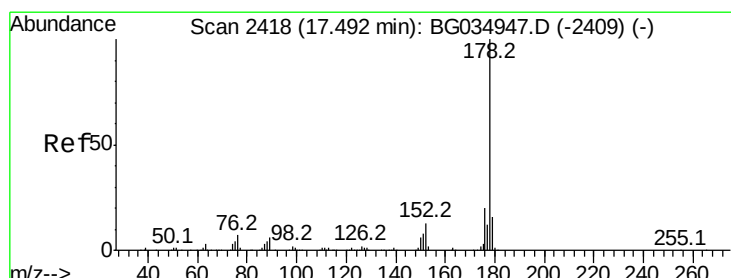
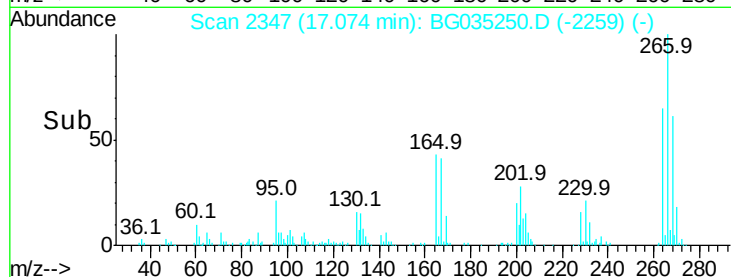
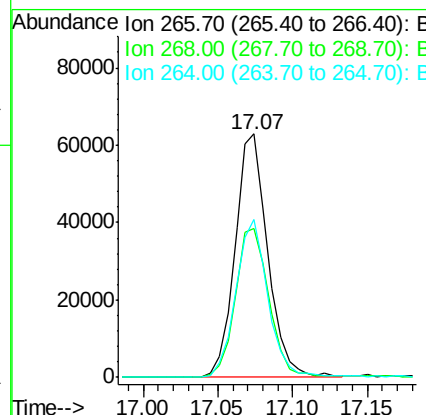
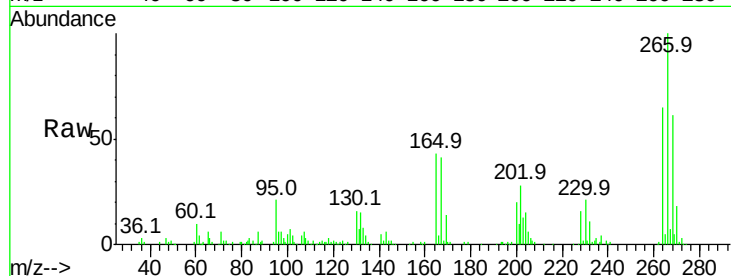
#69
 Pentachlorophenol
 Concen: 48.493 ng
 RT: 17.07 min Scan# 2347
 Delta R.T. -0.01 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp	Lower	Upper
266	100	95981		
268	61.2		51.1	76.7
264	65.0		49.6	74.4

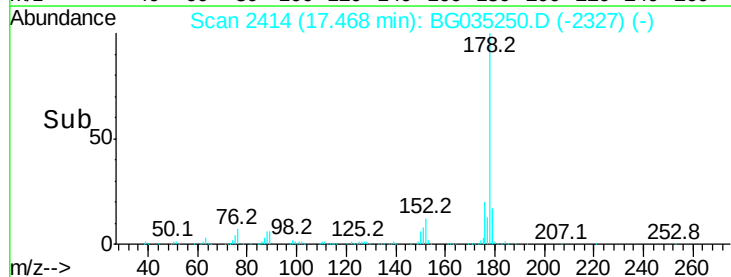
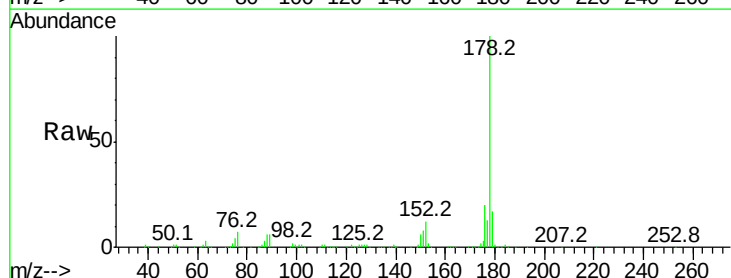
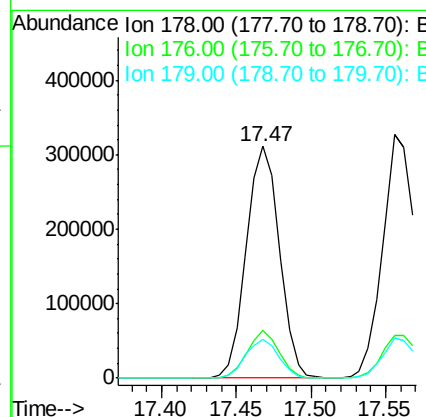
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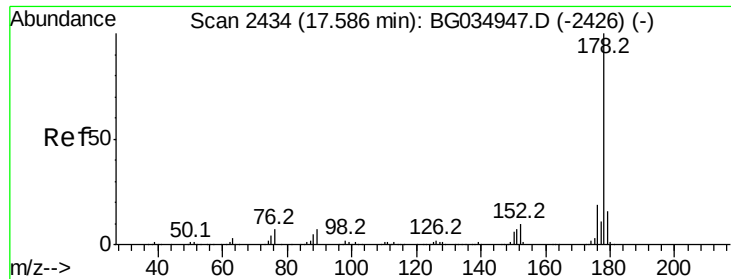
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#70
 Phenanthrene
 Concen: 38.976 ng
 RT: 17.47 min Scan# 2414
 Delta R.T. -0.02 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	475460		
176	20.4		15.7	23.5
179	16.8		12.5	18.7





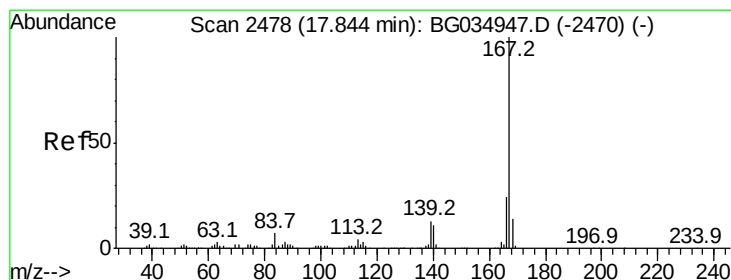
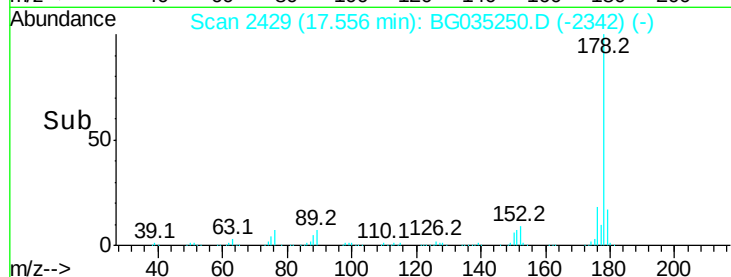
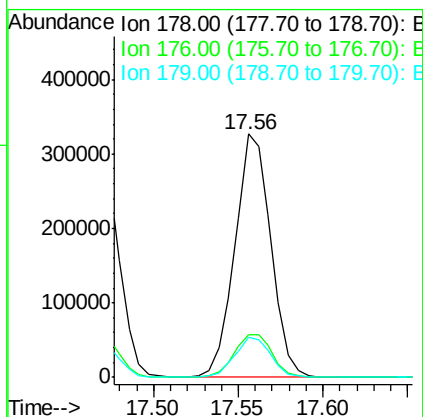
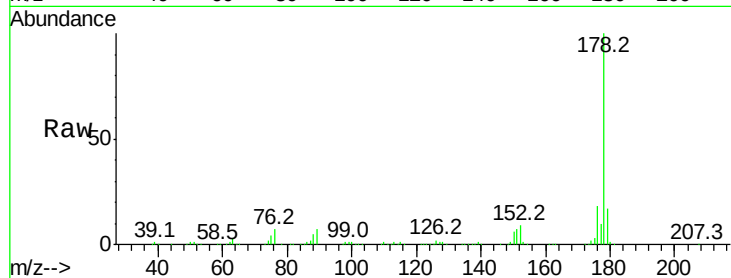
#71
 Anthracene
 Concen: 39.436 ng
 RT: 17.56 min Scan# 2429
 Delta R.T. -0.02 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	17.8	16.0	24.0
179	16.6	12.5	18.7

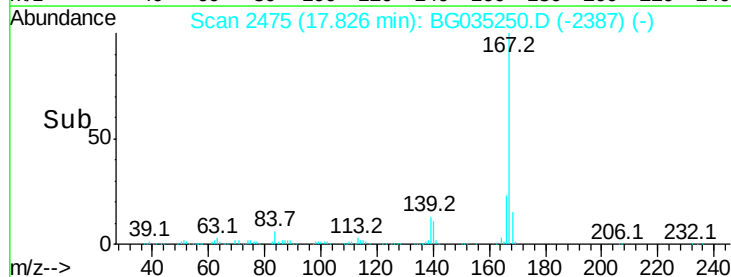
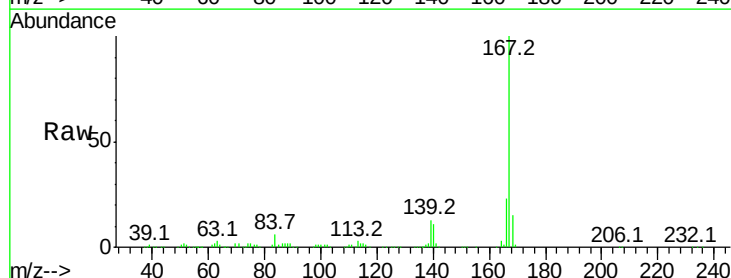
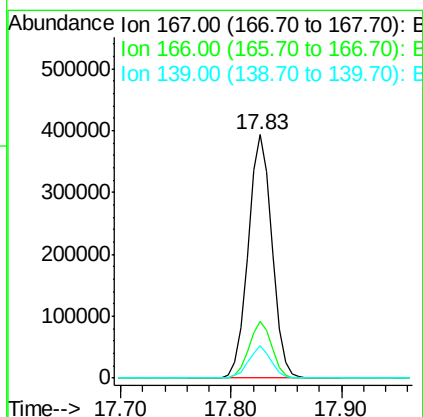
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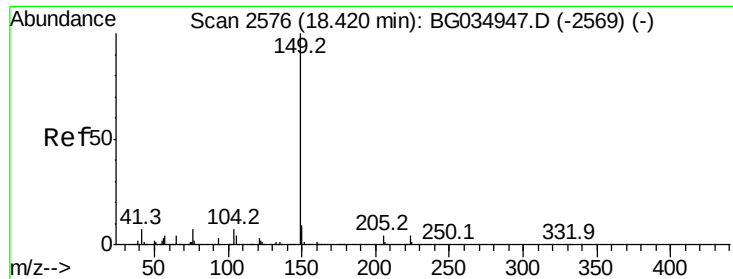
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#72
 Carbazole
 Concen: 52.393 ng
 RT: 17.83 min Scan# 2475
 Delta R.T. -0.01 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.2	27.4
139	13.2	9.4	14.2





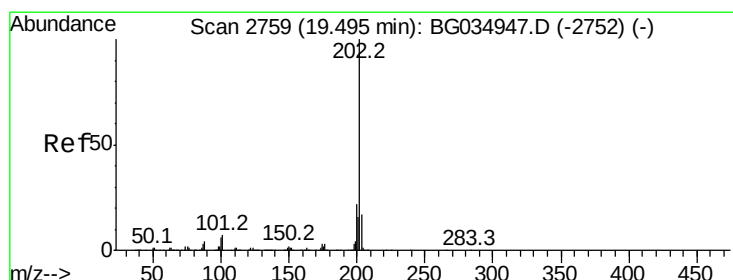
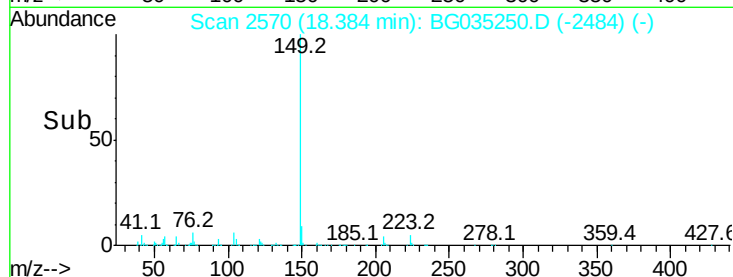
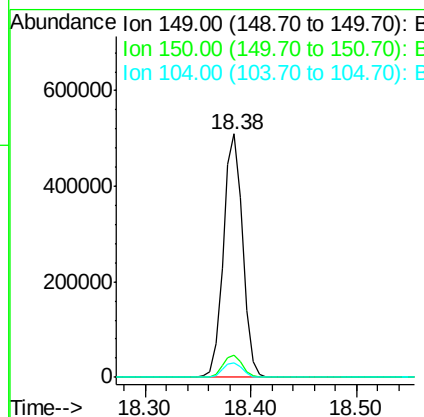
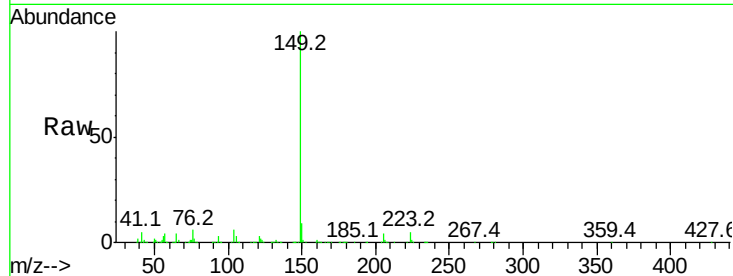
#73
Di-n-butylphthalate
Concen: 47.805 ng
RT: 18.38 min Scan# 2570
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	645999		
150	9.1		7.8	11.6
104	6.0		3.9	5.9

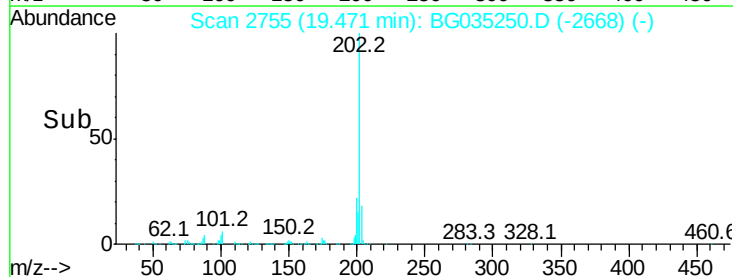
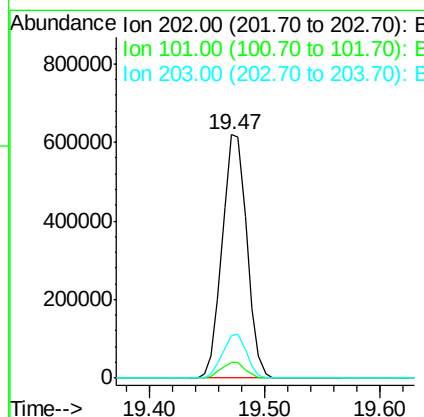
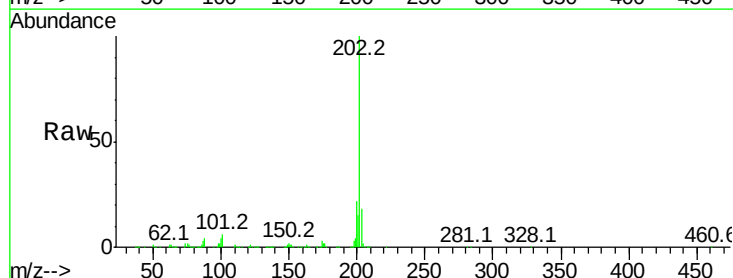
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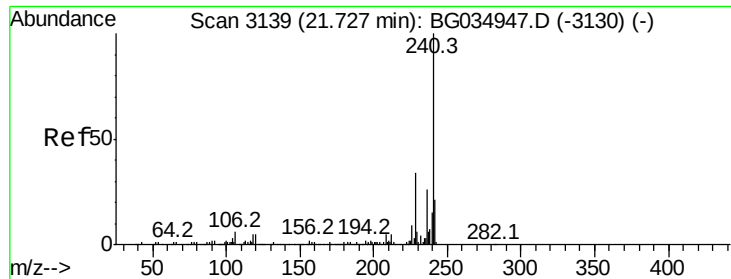
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#74
Fluoranthene
Concen: 57.780 ng
RT: 19.47 min Scan# 2755
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	917175		
101	6.5		0.0	28.9
203	17.6		0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.70 min Scan# 3134

Delta R.T. -0.02 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

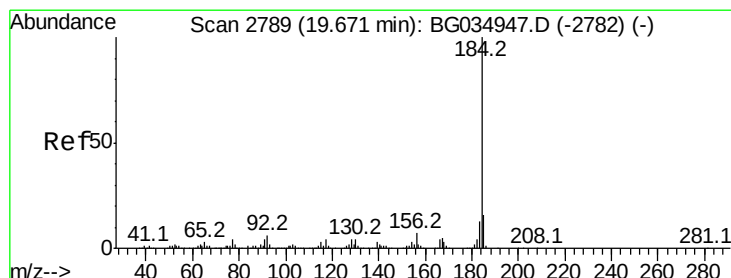
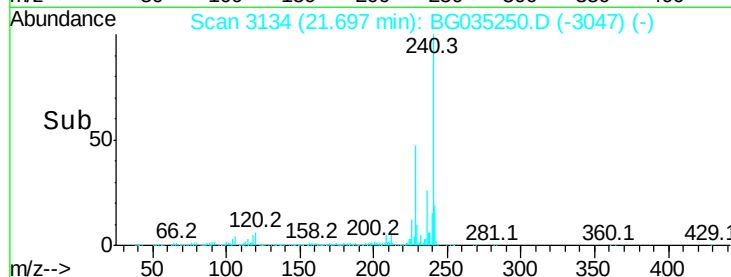
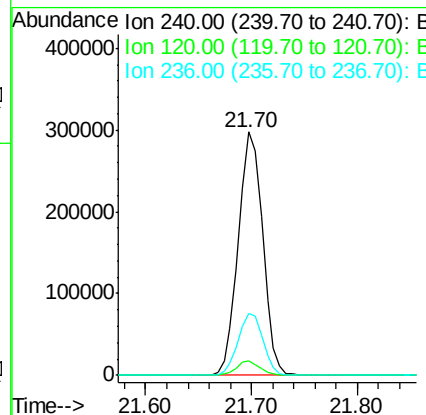
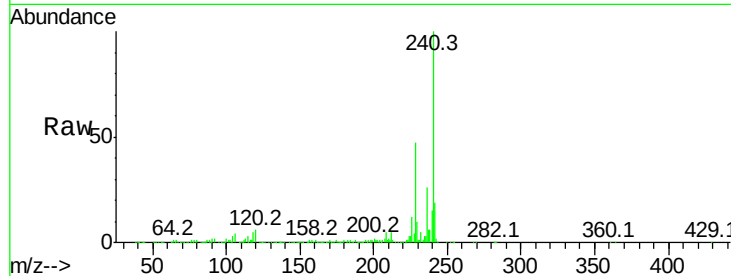
ClientSampleId :

SSTDCCC040

Tot Ion:	240	Resp:	474479
Ion Ratio	Lower	Upper	
240	100		
120	5.9	6.8	10.2#
236	25.6	20.9	31.3

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#76

Benzidine

Concen: 34.060 ng

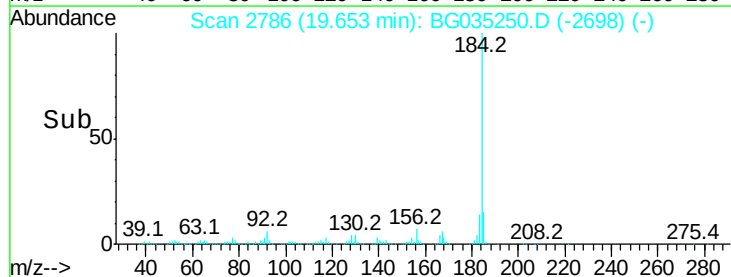
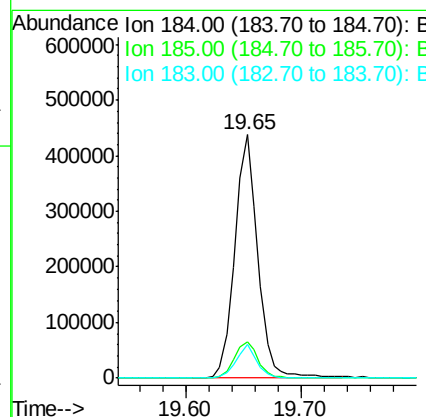
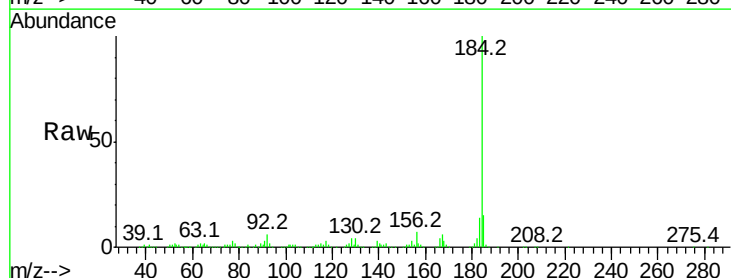
RT: 19.65 min Scan# 2786

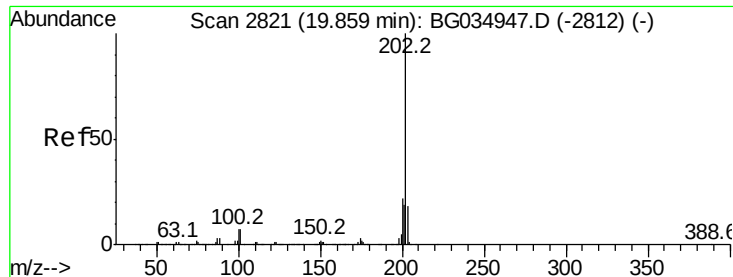
Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion:	184	Resp:	601232
Ion Ratio	Lower	Upper	
184	100		
185	14.8	11.1	16.7
183	13.7	10.6	16.0





#77

Pvrene

Concen: 31.374 ng

RT: 19.84 min Scan# 2817

Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Instrument :

BNA_G

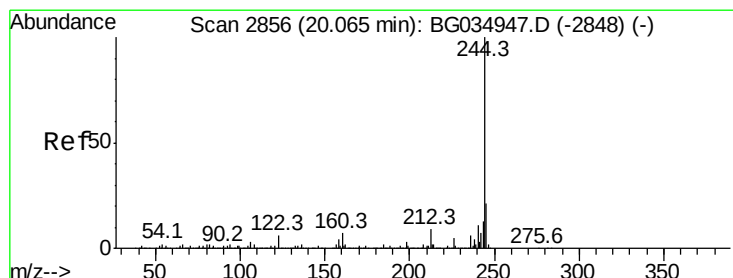
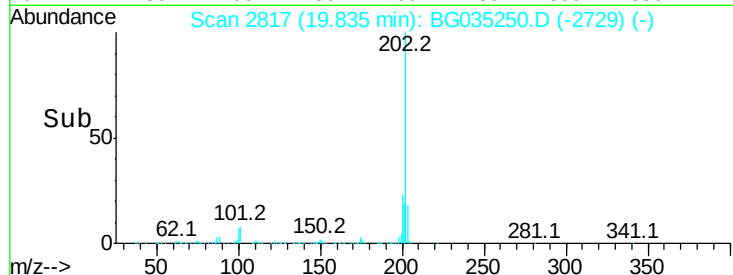
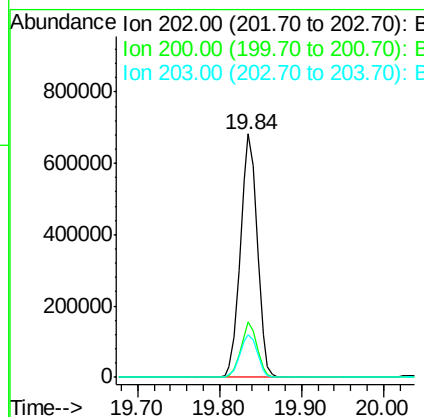
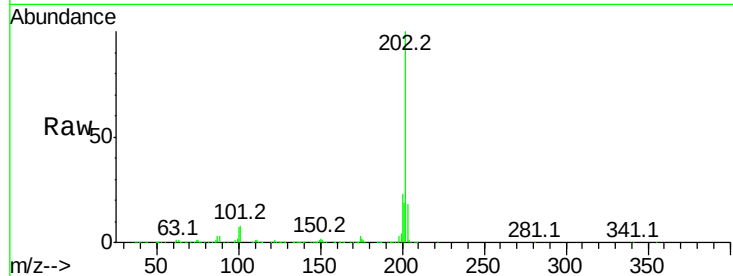
ClientSampleId :

SSTDCCC040

Tot Ion:	202	Resp:	981383
Ion Ratio		Lower	Upper
202	100		
200	22.7	16.9	25.3
203	17.8	13.9	20.9

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#78

Terphenyl-d14

Concen: 66.707 ng

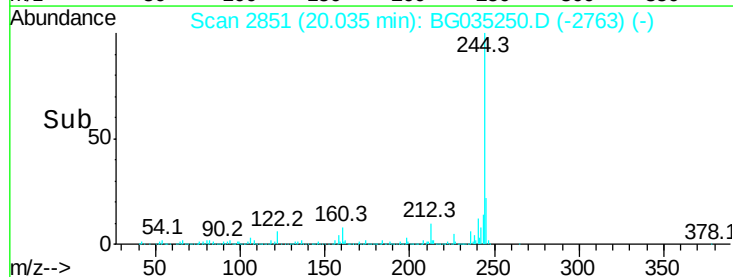
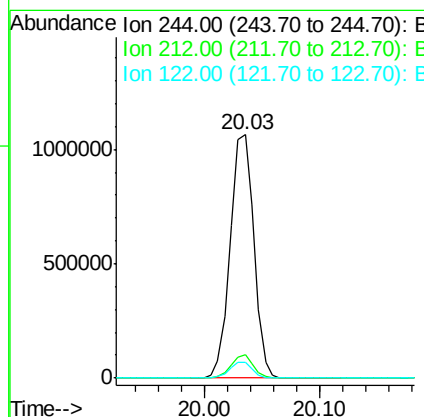
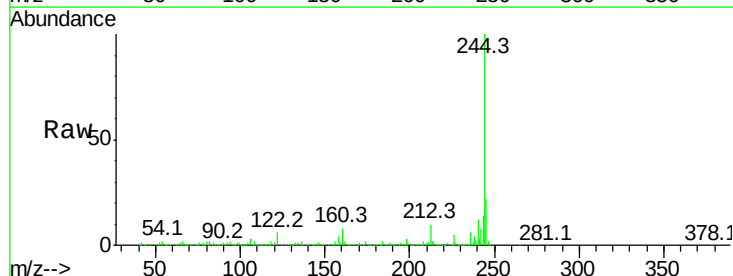
RT: 20.03 min Scan# 2851

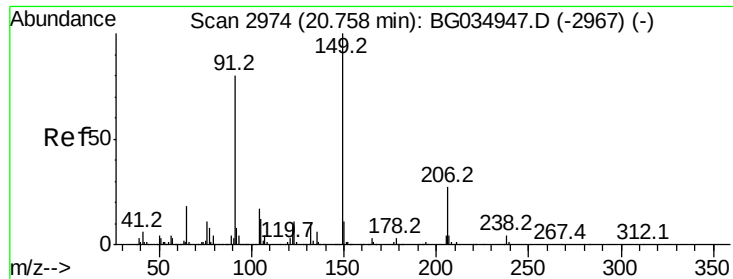
Delta R.T. -0.01 min

Lab File: BG035250.D

Acq: 19 Jun 2018 16:24

Tgt Ion:	244	Resp:	1511034
Ion Ratio		Lower	Upper
244	100		
212	9.5	5.8	8.8#
122	6.5	7.0	10.4#





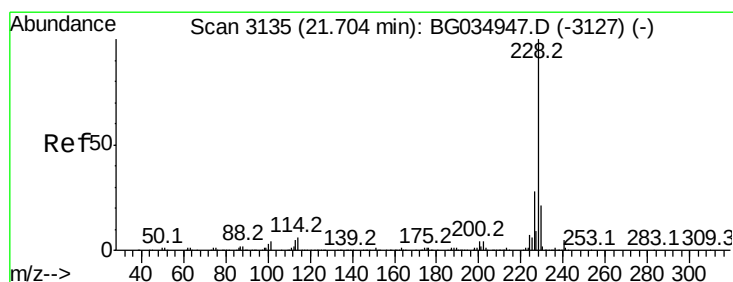
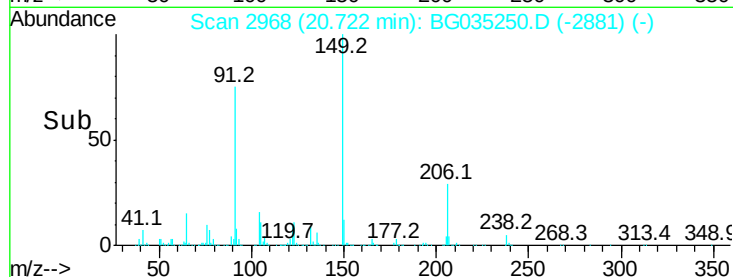
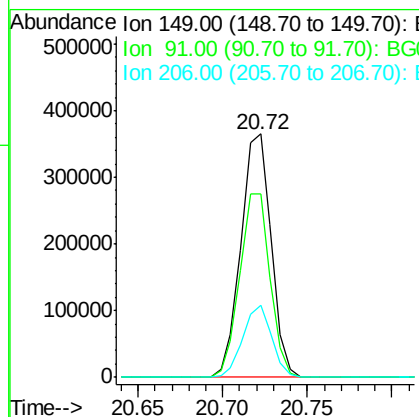
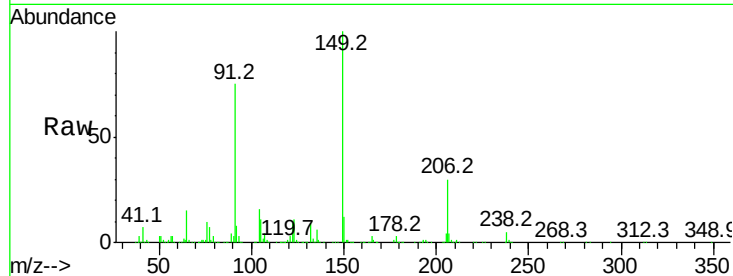
#79
Butylbenzylphthalate
Concen: 40.163 ng
RT: 20.72 min Scan# 2968
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	75.2	62.2	93.2
206	29.5	18.6	27.8

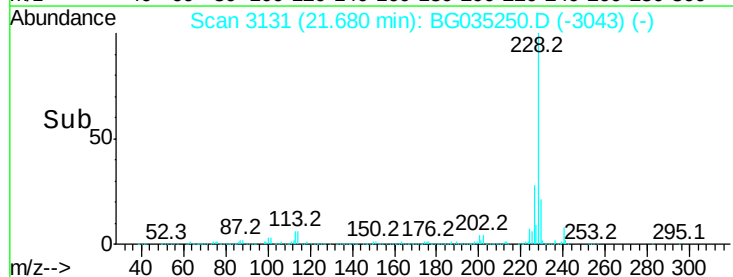
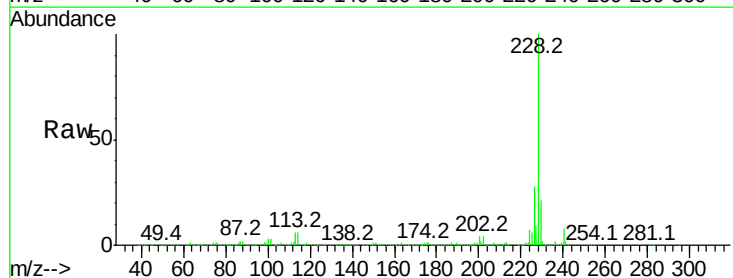
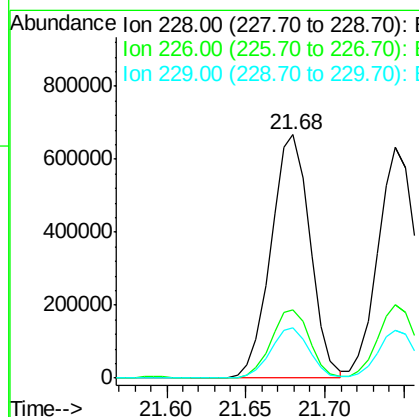
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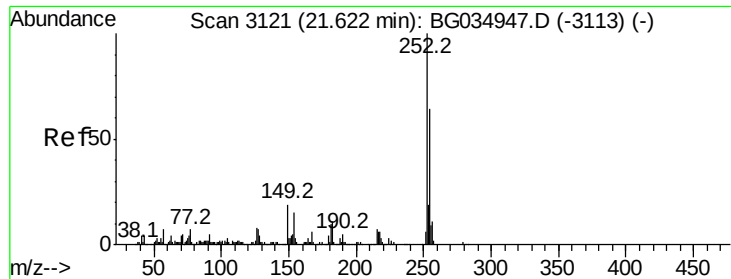
Sohil
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#80
Benzo(a)anthracene
Concen: 37.705 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	20.7	16.2	24.2





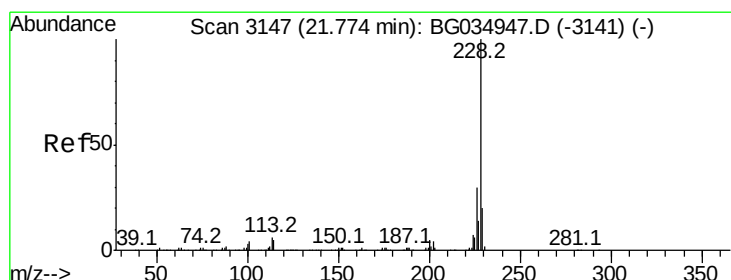
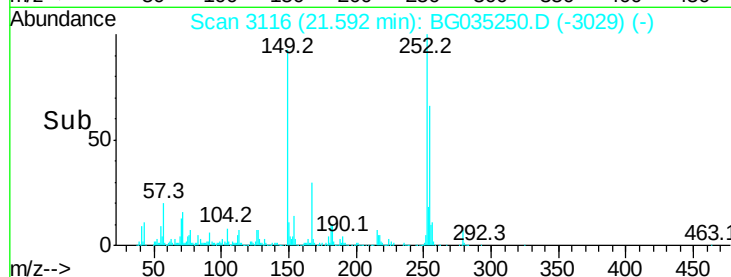
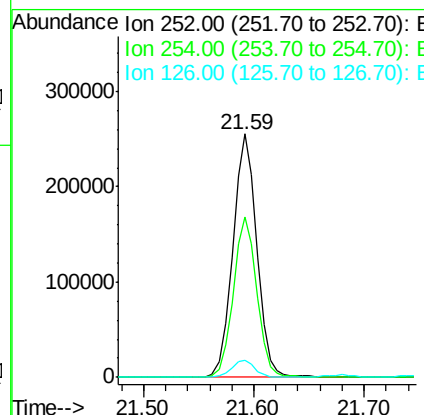
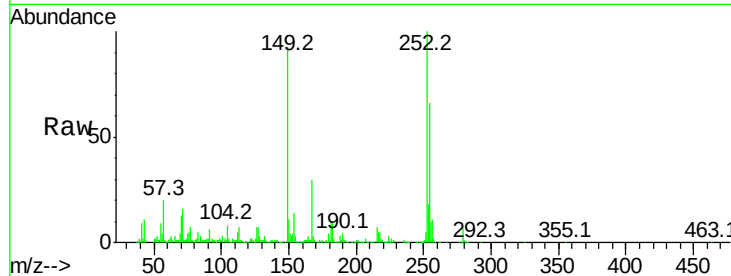
#81
 3,3'-Dichlorobenzidine
 Concen: 34.046 ng
 RT: 21.59 min Scan# 3116
 Delta R.T. -0.02 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
252	100	388370		
254	65.8	50.8	76.2	
126	6.9	7.4	11.2#	

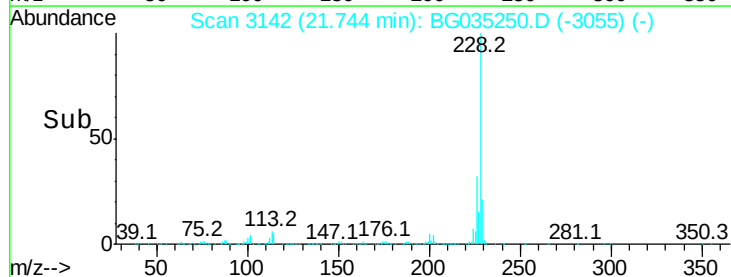
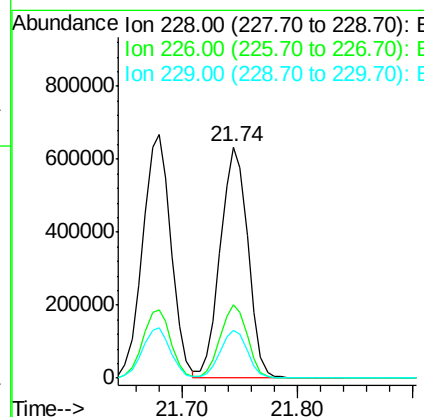
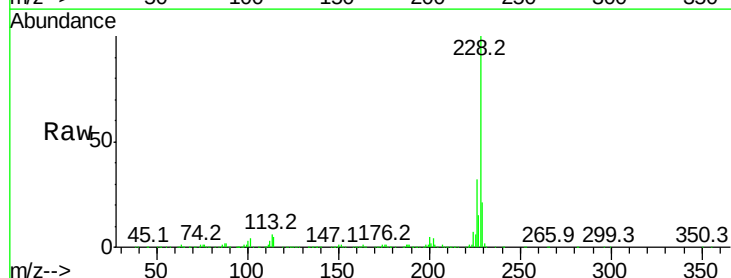
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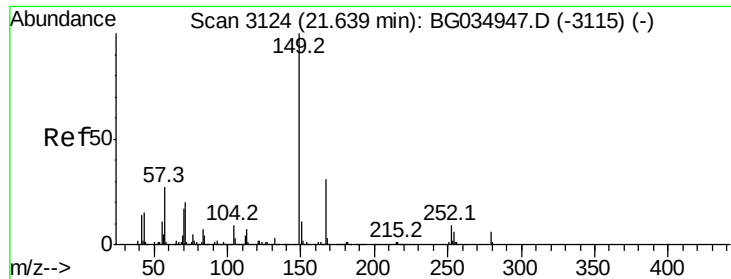
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#82
 Chrysene
 Concen: 37.761 ng
 RT: 21.74 min Scan# 3142
 Delta R.T. -0.02 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	1048270		
226	31.6	24.9	37.3	
229	20.7	15.0	22.4	





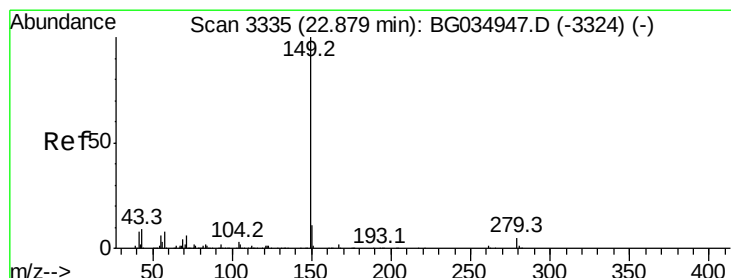
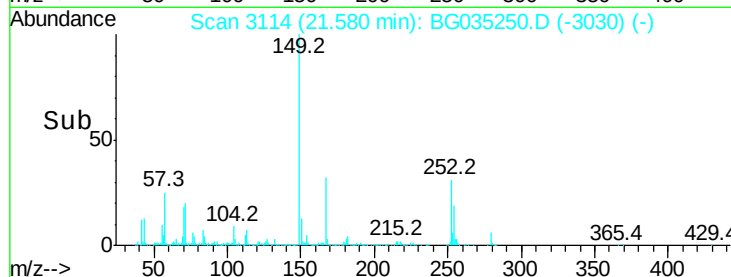
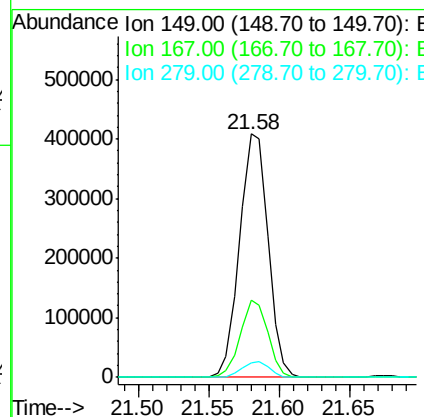
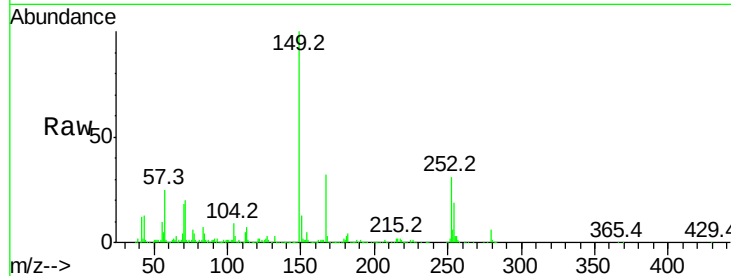
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 35.913 ng
 RT: 21.58 min Scan# 3114
 Delta R.T. -0.04 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
167	31.9	24.3	36.5
279	5.8	4.0	6.0

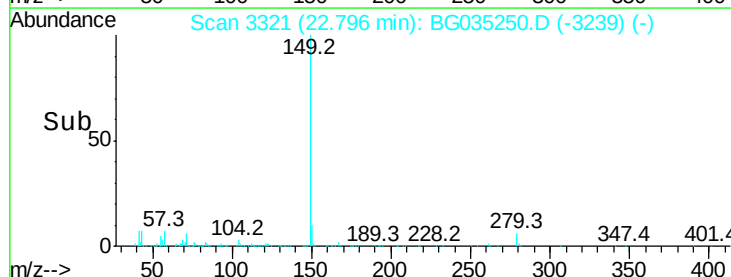
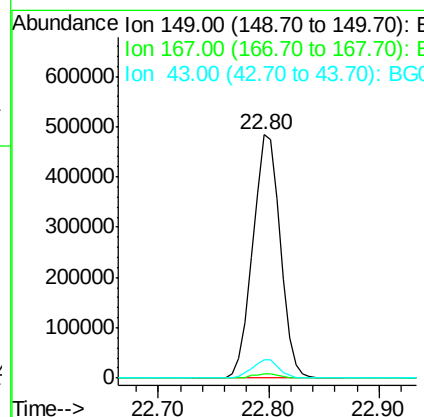
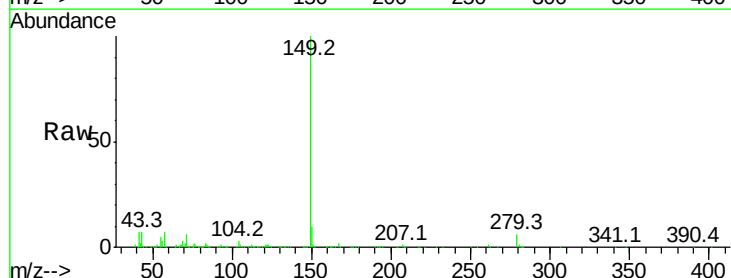
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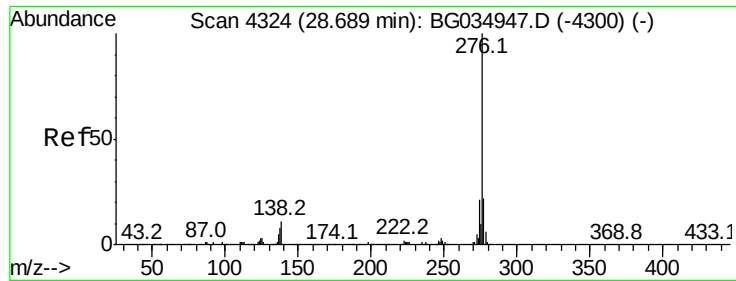
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#84
 Di-n-octyl phthalate
 Concen: 30.810 ng
 RT: 22.80 min Scan# 3321
 Delta R.T. -0.05 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	7.5	8.9	13.3#





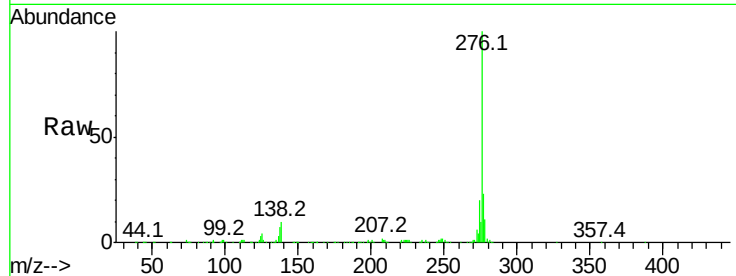
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.334 ng
RT: 28.60 min Scan# 4309
Delta R.T. -0.05 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	9.1	16.0	24.0#
277	26.0	20.0	30.0

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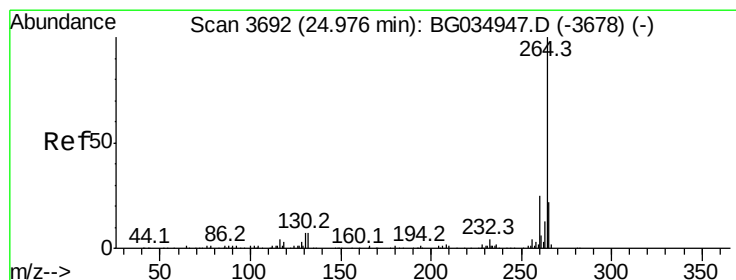
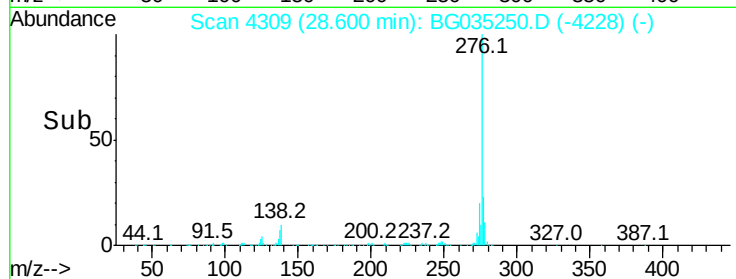
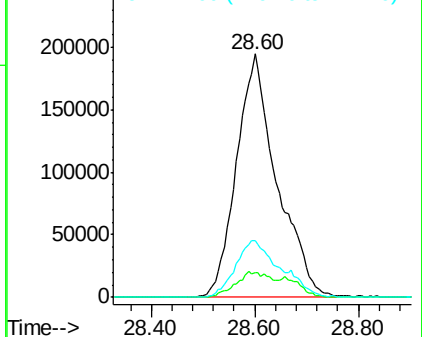


Abundance

Ion 276.00 (275.70 to 276.70): E

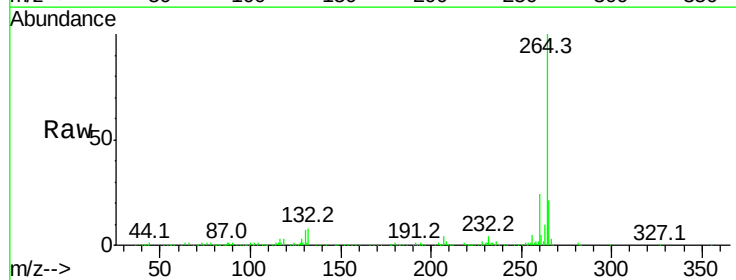
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.92 min Scan# 3682
Delta R.T. -0.04 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.4	26.0
265	20.7	17.7	26.5

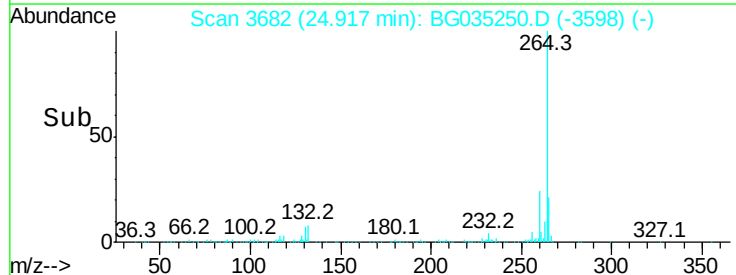
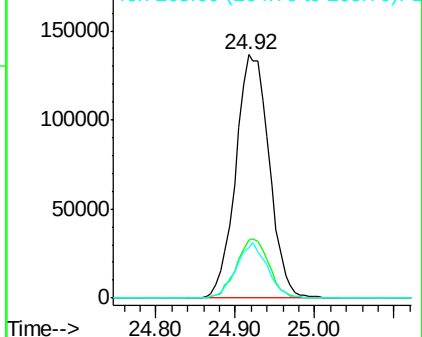


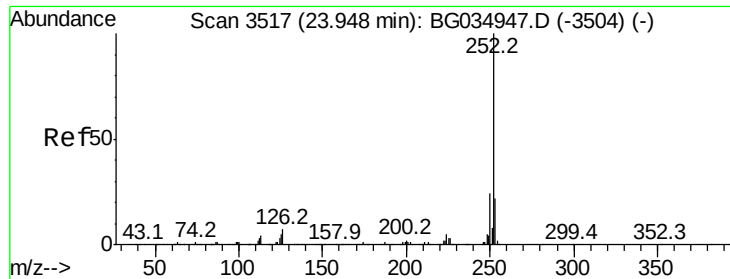
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





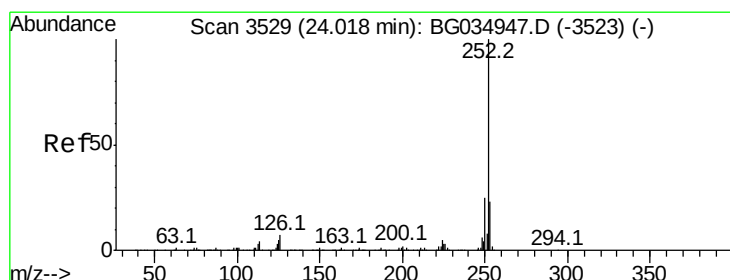
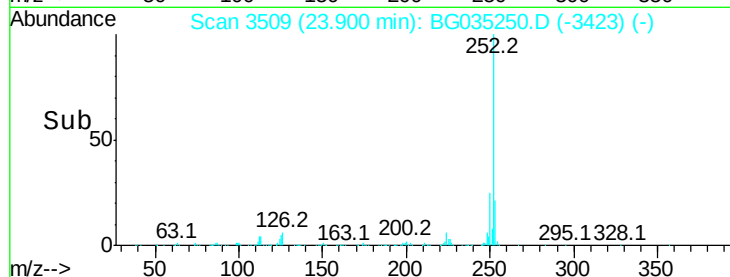
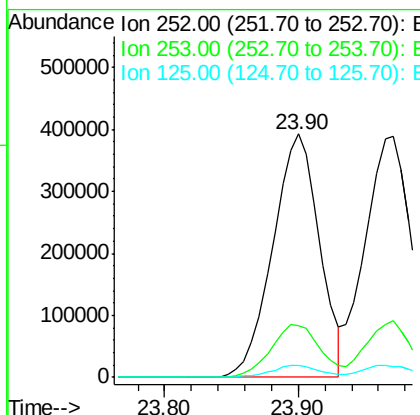
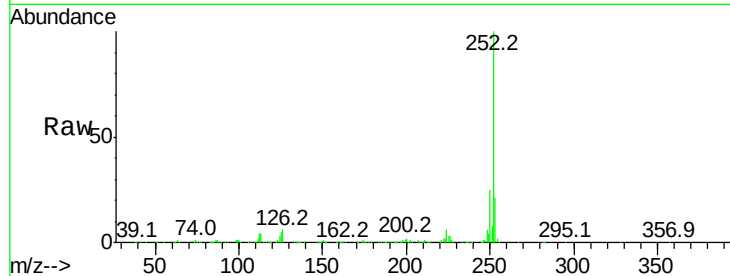
#87
Benzo(b)fluoranthene
Concen: 38.543 ng
RT: 23.90 min Scan# 3509
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.2	27.4
125	4.8	7.2	10.8

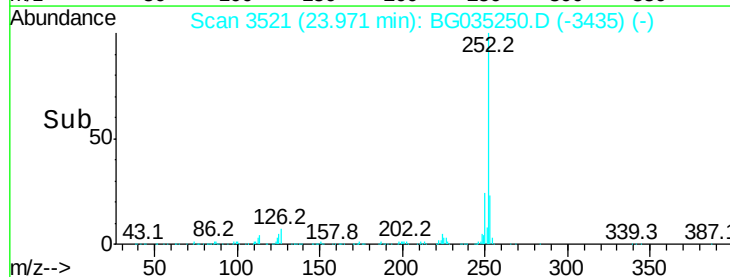
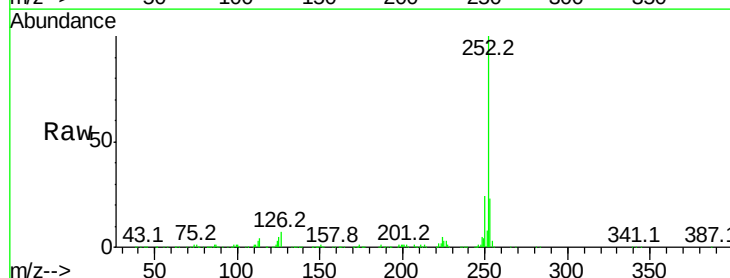
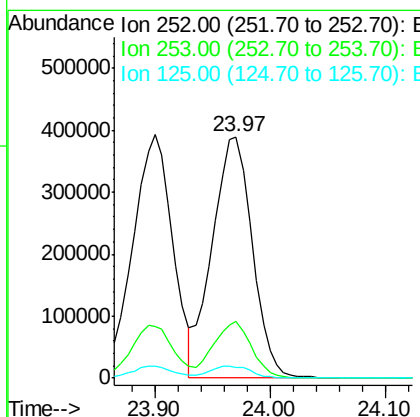
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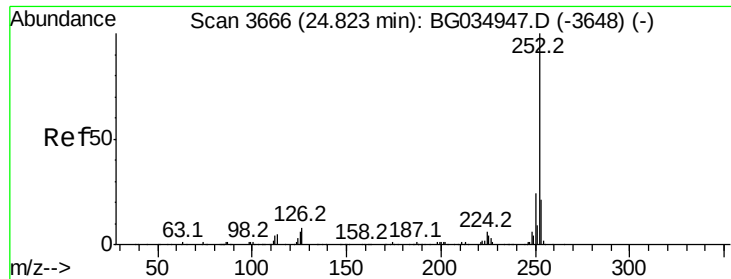
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#88
Benzo(k)fluoranthene
Concen: 38.835 ng
RT: 23.97 min Scan# 3521
Delta R.T. -0.02 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.4	26.2
125	4.6	6.6	9.8





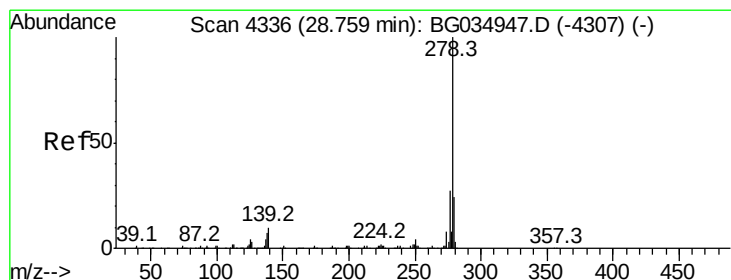
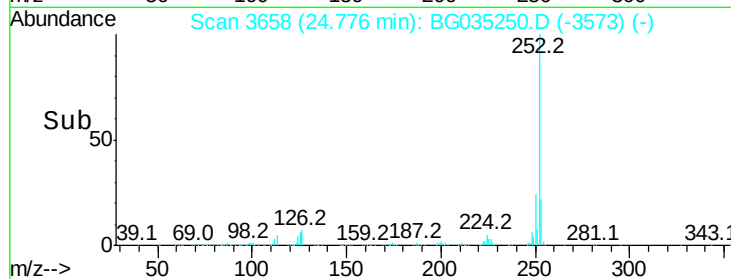
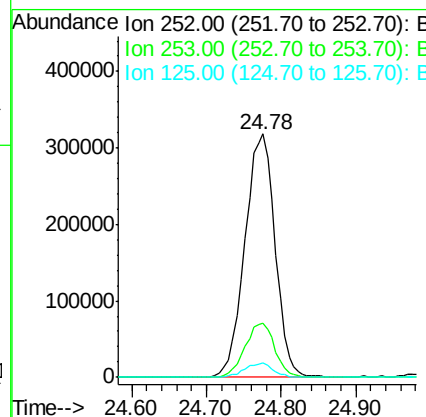
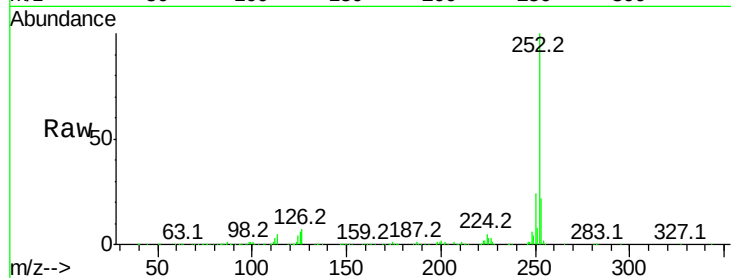
#89
Benzo(a)pyrene
Concen: 38.486 ng
RT: 24.78 min Scan# 3658
Delta R.T. -0.03 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	5.7	7.3	10.9

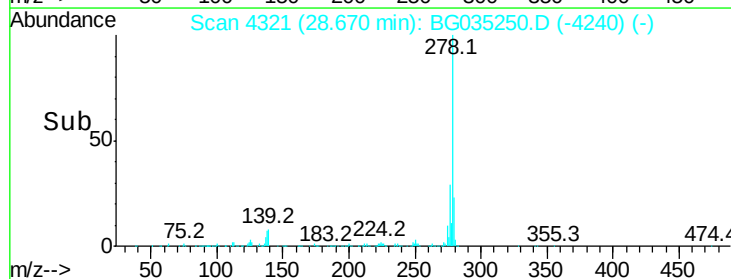
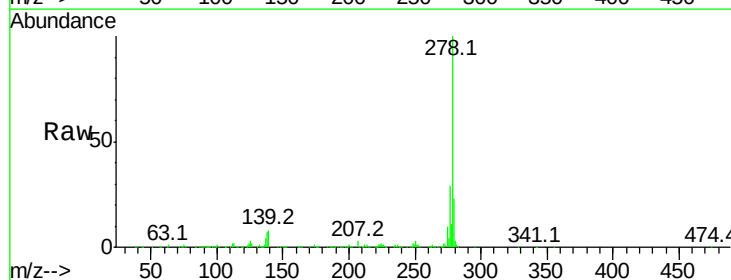
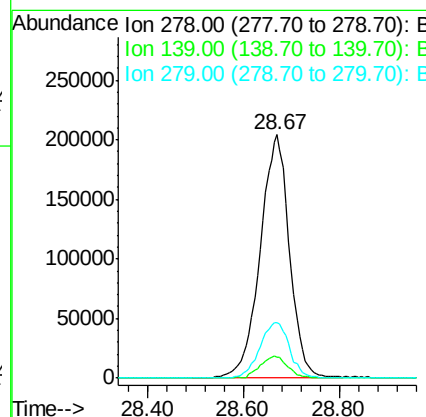
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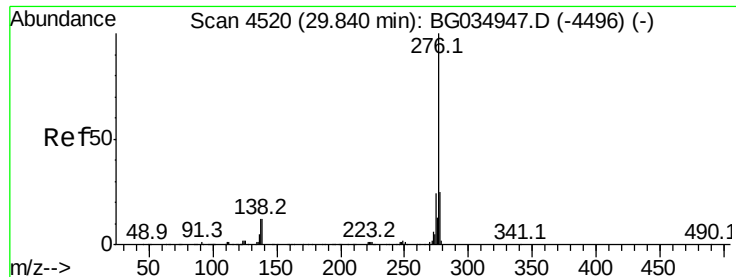
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#90
Dibenzo(a,h)anthracene
Concen: 37.829 ng
RT: 28.67 min Scan# 4321
Delta R.T. -0.05 min
Lab File: BG035250.D
Acq: 19 Jun 2018 16:24

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.4	9.8	14.6
279	22.7	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 38.650 ng
 RT: 29.75 min Scan# 4504
 Delta R.T. -0.06 min
 Lab File: BG035250.D
 Acq: 19 Jun 2018 16:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion:	276	Resp:	865829
Ion Ratio		Lower	Upper
276	100		
277	23.3	18.3	27.5
138	11.9	13.9	20.9

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