

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122217\
 Data File : BG031752.D
 Acq On : 23 Dec 2017 17:04
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Sohil
 12/26/2017 3:31:12 PM

Quant Time: Dec 26 00:35:17 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 22 11:08:55 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.83	152	52964	20.00	ng	-0.01
21) Naphthalene-d8	11.71	136	223484	20.00	ng	-0.01
38) Acenaphthene-d10	15.46	164	151771	20.00	ng	0.00
63) Phenanthrene-d10	18.19	188	373542	20.00	ng	-0.01
75) Chrysene-d12	22.56	240	409377	20.00	ng	-0.01
86) Perylene-d12	26.34	264	451834	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	6.24	112	227118	78.10	ng	0.00
7) Phenol-d6	7.92	99	303623	80.42	ng	0.00
23) Nitrobenzene-d5	10.03	82	255363	86.28	ng	-0.01
41) 2,4,6-Tribromophenol	16.93	330	202989	87.65	ng	-0.01
44) 2-Fluorobiphenyl	14.09	172	947030	78.32	ng	-0.01
78) Terphenyl-d14	20.73	244	1384357	77.26	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.89	88	37403	34.699	ng	# 69
3) Pyridine	4.35	79	113538	39.405	ng	# 74
4) n-Nitrosodimethylamine	4.25	42	44194	38.010	ng	# 79
6) Aniline	8.12	93	183688	37.816	ng	91
8) 2-Chlorophenol	8.37	128	132533	39.291	ng	# 80
9) Benzaldehyde	7.92	77	86199	37.918	ng	82
10) Phenol	7.95	94	148946	39.076	ng	95
11) bis(2-Chloroethyl)ether	8.21	93	115350	36.439	ng	# 78
12) 1,3-Dichlorobenzene	8.71	146	159839	38.159	ng	# 94
13) 1,4-Dichlorobenzene	8.86	146	164461	38.435	ng	94
14) 1,2-Dichlorobenzene	9.20	146	155605	38.379	ng	95
15) Benzyl Alcohol	9.06	79	112704	39.766	ng	92
16) 2,2'-oxybis(1-Chloropropan	9.36	45	88077	34.166	ng	79
17) 2-Methylphenol	9.26	107	106540	39.064	ng	95
18) Hexachloroethane	9.95	117	49915	38.516	ng	# 86
19) n-Nitroso-di-n-propylamine	9.64	70	95935	37.208	ng	# 81
20) 3+4-Methylphenols	9.59	107	152335	39.300	ng	93
22) Acetophenone	9.67	105	199253	38.375	ng	# 86
24) Nitrobenzene	10.07	77	127039	41.649	ng	# 81
25) Isophorone	10.60	82	240265	37.711	ng	# 85
26) 2-Nitrophenol	10.80	139	78459	49.059	ng	# 80
27) 2,4-Dimethylphenol	10.83	122	129252	38.407	ng	91
28) bis(2-Chloroethoxy)methane	11.08	93	158031	36.967	ng	# 93
29) 2,4-Dichlorophenol	11.34	162	161144	40.788	ng	91
30) 1,2,4-Trichlorobenzene	11.57	180	188418	39.059	ng	99
31) Naphthalene	11.77	128	440349	39.043	ng	98
32) Benzoic acid	10.92	122	59804m	29.119	ng	
33) 4-Chloroaniline	11.85	127	192014	38.239	ng	# 91
34) Hexachlorobutadiene	12.03	225	131700	39.768	ng	96
35) Caprolactam	12.61	113	45901	38.329	ng	# 47
36) 4-Chloro-3-methylphenol	12.92	107	145225	39.801	ng	# 81
37) 2-Methylnaphthalene	13.32	142	355747	38.908	ng	93
39) 1,2,4,5-Tetrachlorobenzene	13.68	216	251131	39.284	ng	# 97
40) Hexachlorocyclopentadiene	13.65	237	135932	40.307	ng	89

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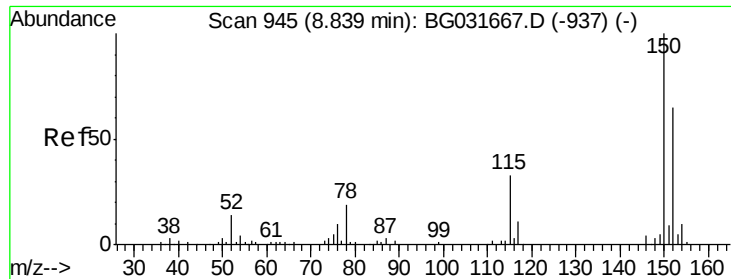
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.90	196	152259	41.310	ng	95
43) 2,4,5-Trichlorophenol	13.97	196	170628	41.773	ng #	91
45) 1,1'-Biphenyl	14.30	154	510417	39.376	ng	96
46) 2-Chloronaphthalene	14.35	162	385180	38.957	ng	97
47) 2-Nitroaniline	14.53	65	78687	46.079	ng #	60
48) Acenaphthylene	15.19	152	613507	38.785	ng	99
49) Dimethylphthalate	14.89	163	511989	38.293	ng #	98
50) 2,6-Dinitrotoluene	15.02	165	109238	44.412	ng #	65
51) Acenaphthene	15.53	154	392530	37.890	ng	97
52) 3-Nitroaniline	15.34	138	102519	42.721	ng #	72
53) 2,4-Dinitrophenol	15.54	184	10346	16.590	ng #	1
54) Dibenzofuran	15.85	168	608260	38.303	ng	99
55) 4-Nitrophenol	15.61	139	73000	37.376	ng #	73
56) 2,4-Dinitrotoluene	15.79	165	150914	47.716	ng #	63
57) Fluorene	16.50	166	491345	38.087	ng	99
58) 2,3,4,6-Tetrachlorophenol	16.06	232	158302	39.723	ng #	84
59) Diethylphthalate	16.23	149	496610	38.108	ng	98
60) 4-Chlorophenyl-phenylether	16.48	204	305831	38.745	ng	91
61) 4-Nitroaniline	16.50	138	102090	43.596	ng #	78
62) Azobenzene	16.77	77	309279	37.006	ng	82
64) 4,6-Dinitro-2-methylphenol	16.55	198	38278	25.725	ng #	67
65) n-Nitrosodiphenylamine	16.68	169	472107	38.054	ng	99
66) 4-Bromophenyl-phenylether	17.37	248	214459	39.703	ng	94
67) Hexachlorobenzene	17.49	284	222437	40.283	ng #	91
68) Atrazine	17.61	200	182406	37.812	ng	98
69) Pentachlorophenol	17.83	266	119328m	31.418	ng	
70) Phenanthrene	18.24	178	793549	37.538	ng	99
71) Anthracene	18.33	178	800899	37.558	ng	99
72) Carbazole	18.58	167	695658	36.858	ng	99
73) Di-n-butylphthalate	19.10	149	792924	37.803	ng	99
74) Fluoranthene	20.20	202	968465	37.337	ng	96
76) Benzdine	20.35	184	410233	32.466	ng	97
77) Pyrene	20.55	202	988706	37.809	ng	98
79) Butylbenzylphthalate	21.43	149	346945	39.523	ng #	76
80) Benzo(a)anthracene	22.54	228	1005307	38.605	ng	99
81) 3,3'-Dichlorobenzidine	22.42	252	405342	40.147	ng #	98
82) Chrysene	22.61	228	946099	38.398	ng	98
83) Bis(2-ethylhexyl)phthalate	22.39	149	501554	39.437	ng #	97
84) Di-n-octyl phthalate	23.81	149	853064	39.828	ng #	87
85) Indeno(1,2,3-cd)pyrene	30.73	276	1300907	41.155	ng #	89
87) Benzo(b)fluoranthene	25.13	252	1097945	39.146	ng #	97
88) Benzo(k)fluoranthene	25.21	252	1058347	37.705	ng #	97
89) Benzo(a)pyrene	26.16	252	1032819	38.450	ng #	96
90) Dibenzo(a,h)anthracene	30.83	278	1096854	39.537	ng #	94
91) Benzo(g,h,i)perylene	30.73	276	1300907	39.717	ng #	93

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



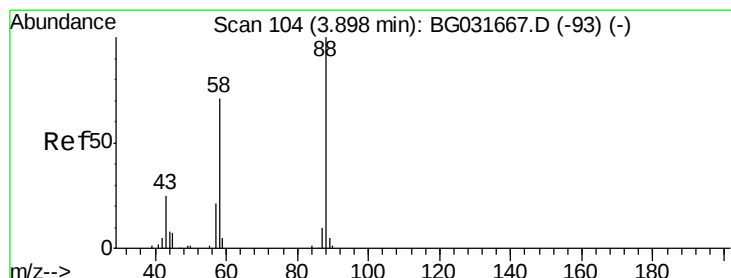
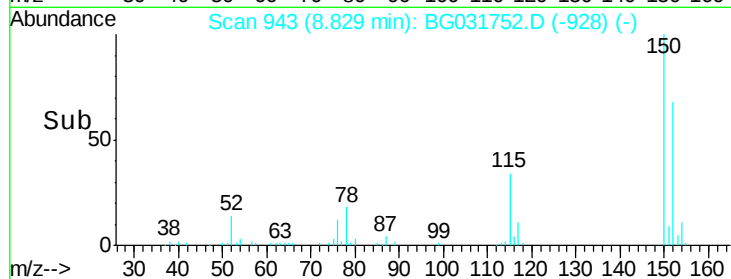
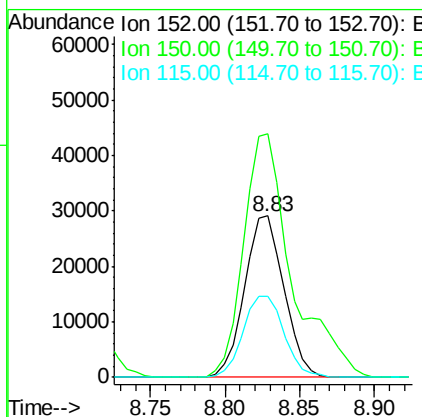
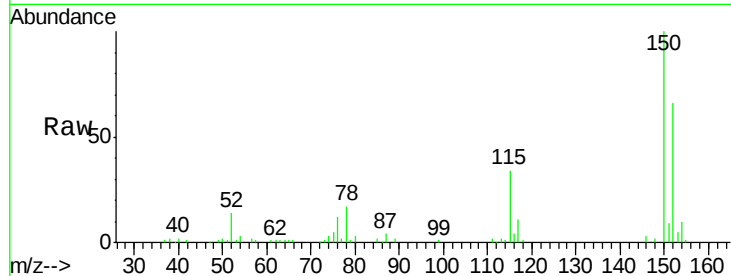
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 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.83 min Scan# 943
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
152	100		
150	150.6	126.6	189.8
115	50.5	53.0	79.4

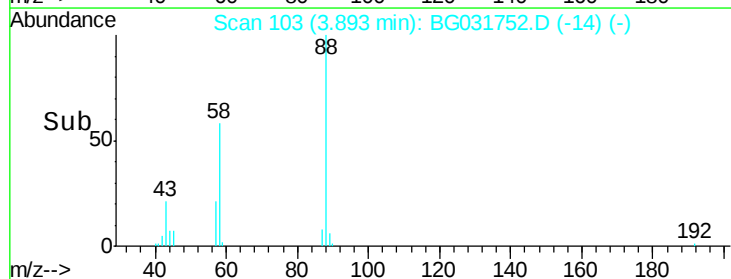
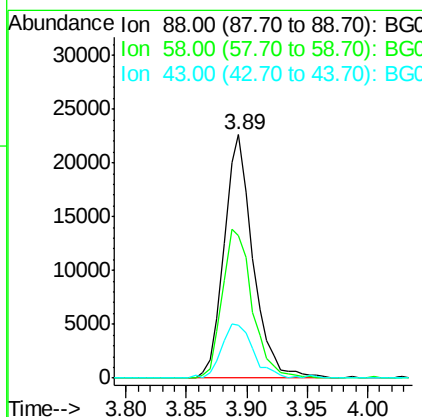
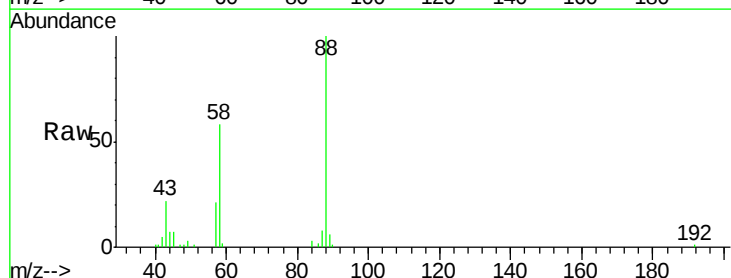
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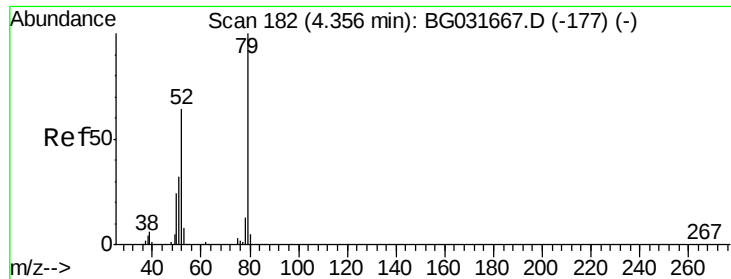
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#2
 1,4-Dioxane
 Concen: 34.699 ng
 RT: 3.89 min Scan# 103
 Delta R.T. -0.00 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
88	100		
58	63.7	79.6	119.4
43	24.6	27.4	41.0





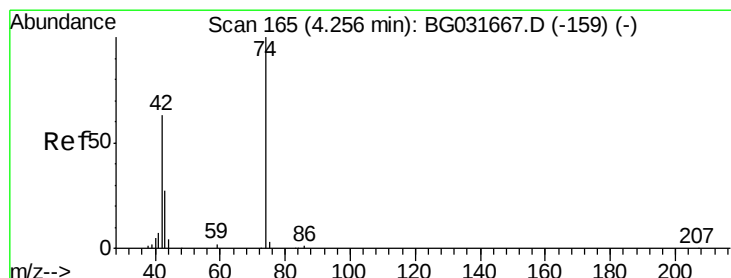
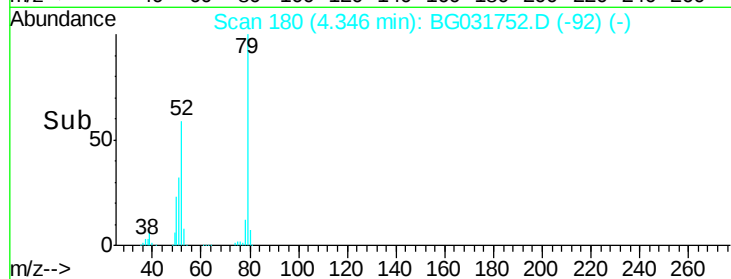
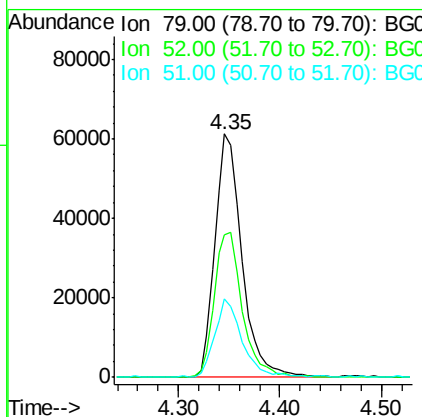
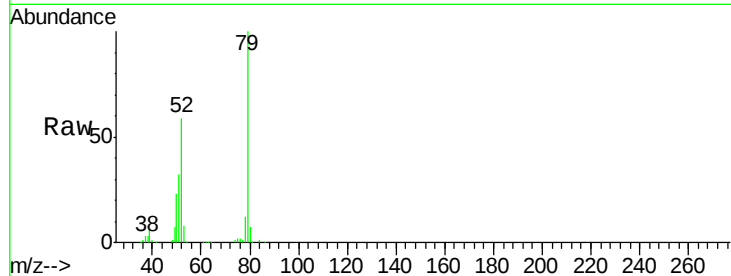
#3
 Pyridine
 Concen: 39.405 ng
 RT: 4.35 min Scan# 180
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
79	100		
52	58.7	69.9	104.9#
51	32.0	34.0	51.0#

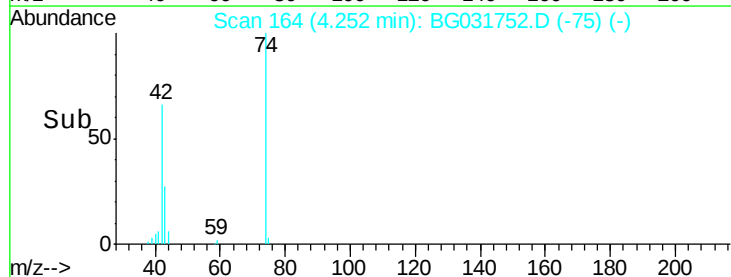
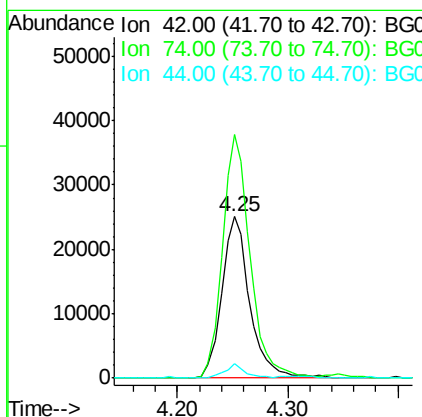
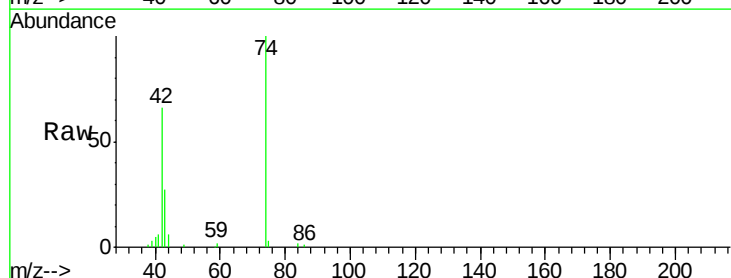
Manual Integrations
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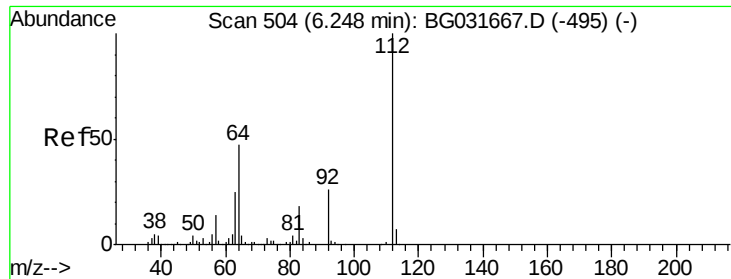
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#4
 n-Nitrosodimethylamine
 Concen: 38.010 ng
 RT: 4.25 min Scan# 164
 Delta R.T. -0.00 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
42	100		
74	151.1	102.5	153.7
44	9.0	18.9	28.3#





#5

2-Fluorophenol

Concen: 78.104 ng

RT: 6.24 min Scan# 503

Delta R.T. -0.00 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Instrument :

BNA_G

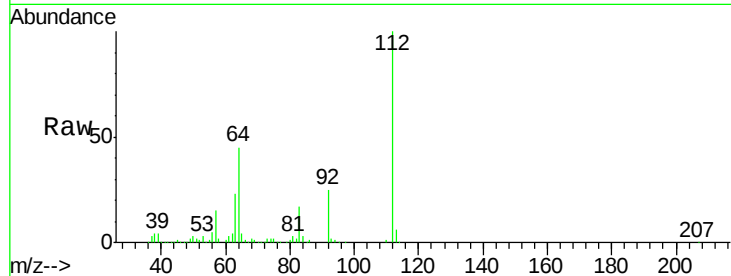
ClientSampleId :

SSTDCCC040

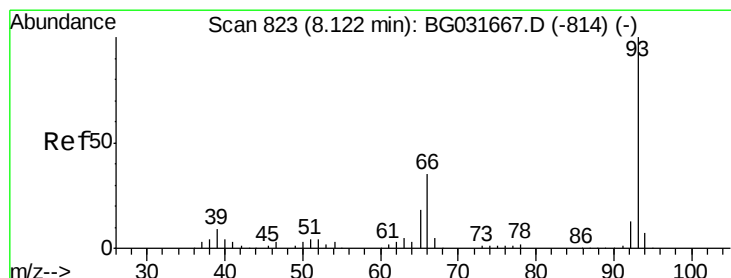
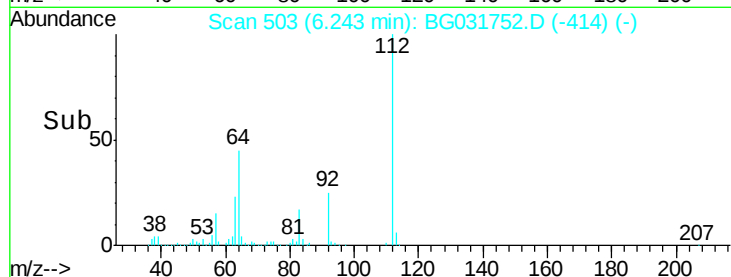
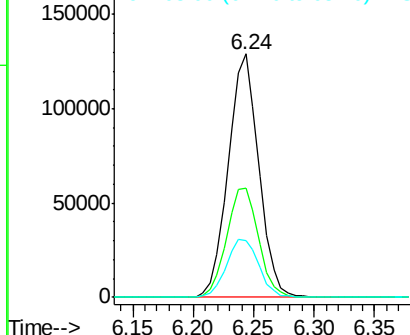
Tgt Ion:	112	Resp:	227118
Ion Ratio	Lower	Upper	
112	100		
64	45.1	56.3	84.5#
63	23.5	30.1	45.1#

Manual Integrations
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Abundance Ion 112.00 (111.70 to 112.70): BGC
Ion 64.00 (63.70 to 64.70): BGC
Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 37.816 ng

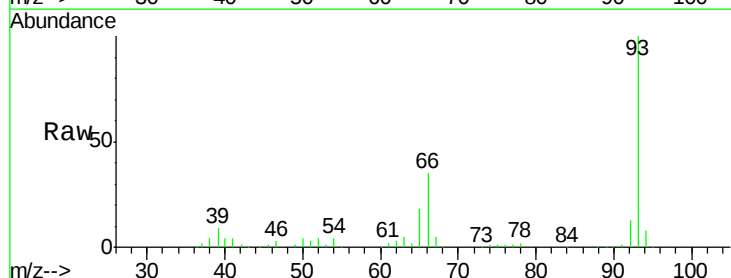
RT: 8.12 min Scan# 822

Delta R.T. -0.00 min

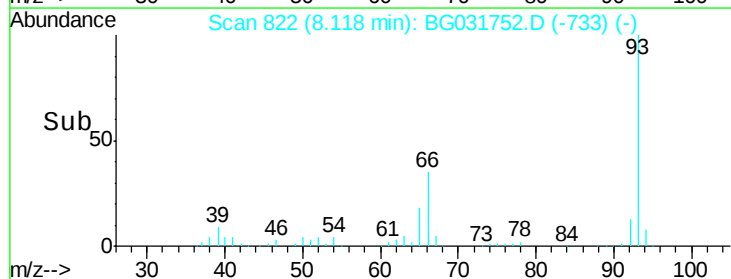
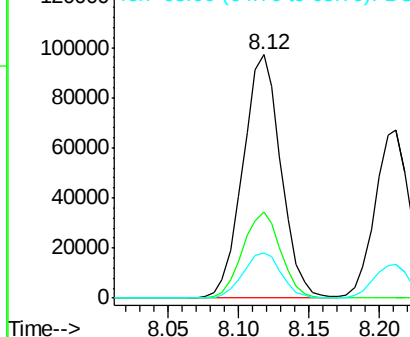
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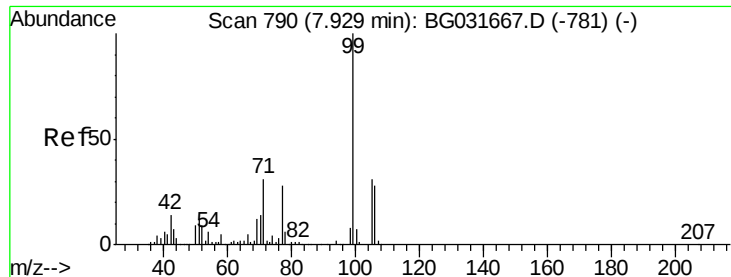
Acq: 23 Dec 2017 17:04

Tgt Ion:	93	Resp:	183688
Ion Ratio	Lower	Upper	
93	100		
66	35.2	33.7	50.5
65	18.3	16.1	24.1



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 66.00 (65.70 to 66.70): BGC
Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 80.421 ng

RT: 7.92 min Scan# 789

Delta R.T. -0.00 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Instrument :

BNA_G

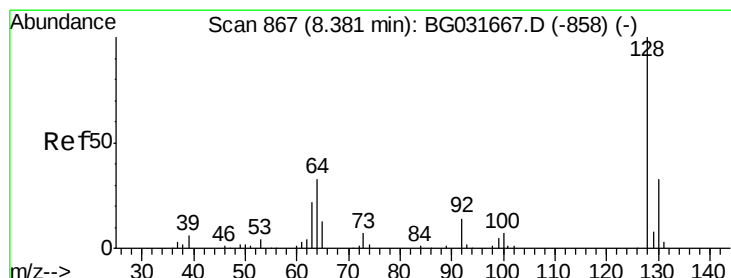
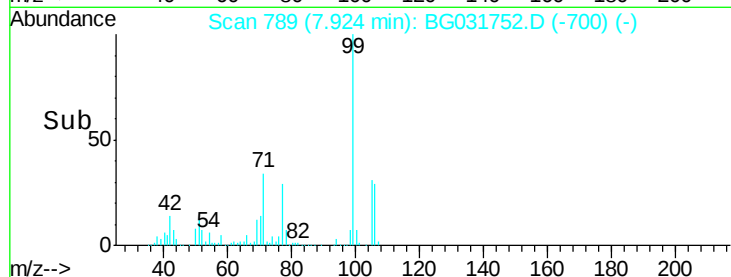
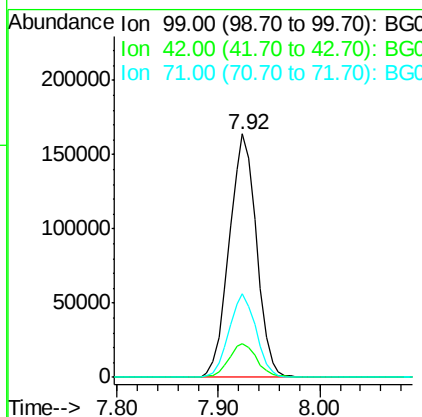
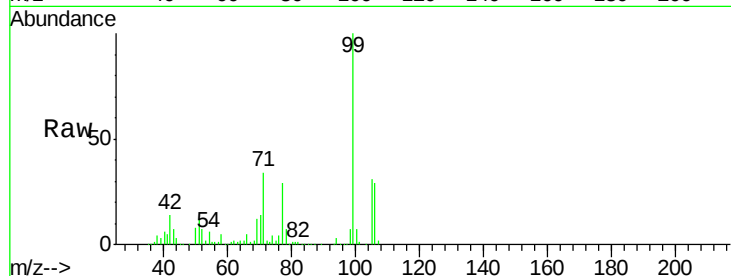
ClientSampleId :

SSTDCCC040

Tgt Ion:	99	Resp:	303623
Ion Ratio	Lower	Upper	
99	100		
42	13.7	14.1	21.1#
71	34.2	26.1	39.1

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#8

2-Chlorophenol

Concen: 39.291 ng

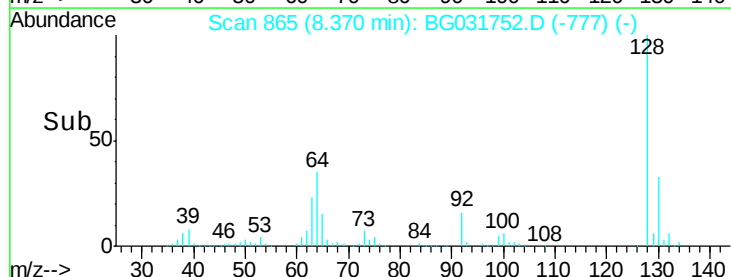
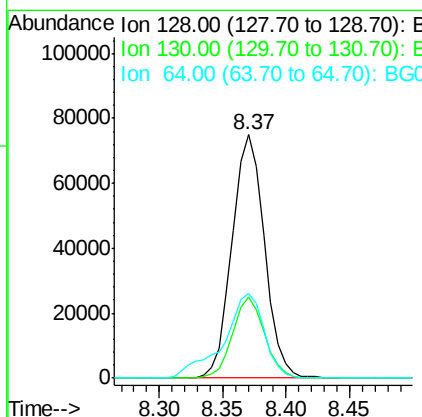
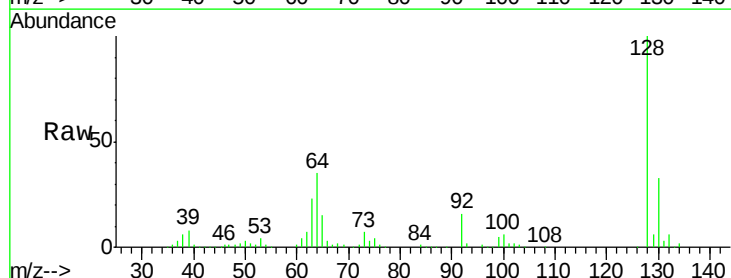
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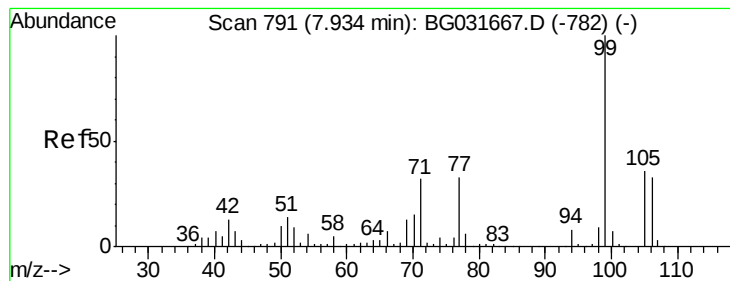
Delta R.T. -0.01 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Tgt Ion:	128	Resp:	132533
Ion Ratio	Lower	Upper	
128	100		
130	33.4	14.0	54.0
64	35.0	37.7	77.7#





#9

Benzaldehyde

Concen: 37.918 ng

RT: 7.92 min Scan# 789

Delta R.T. -0.01 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Instrument :

BNA_G

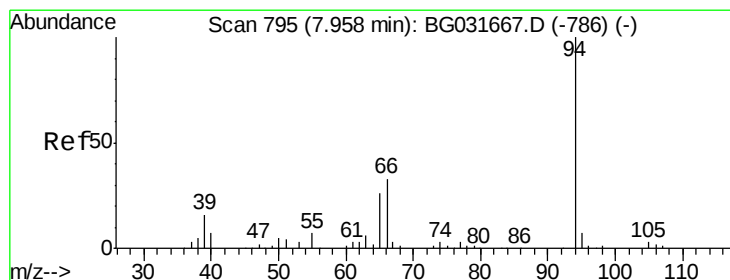
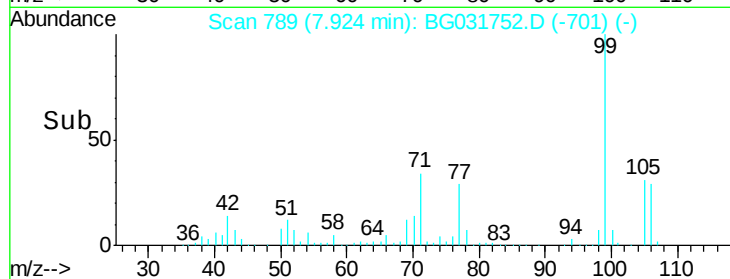
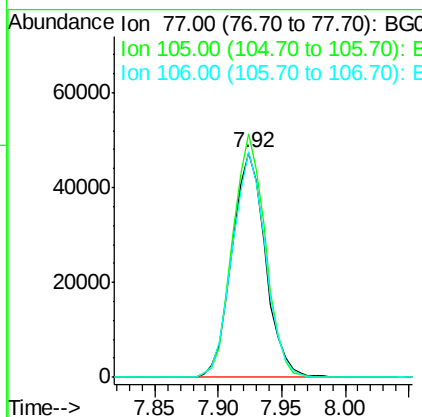
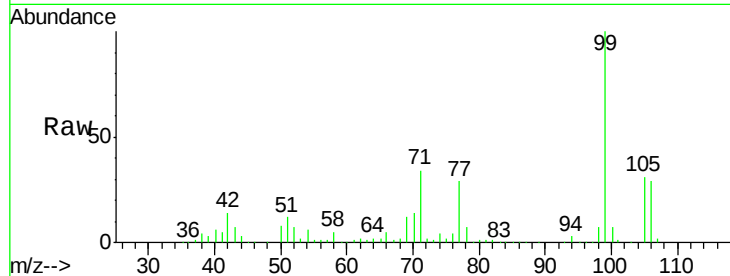
ClientSampleId :

SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
77	100		
105	108.3	71.3	111.3
106	100.6	64.2	104.2

Manual Integrations
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#10

Phenol

Concen: 39.076 ng

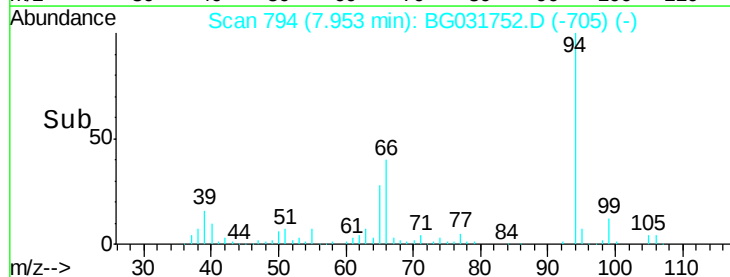
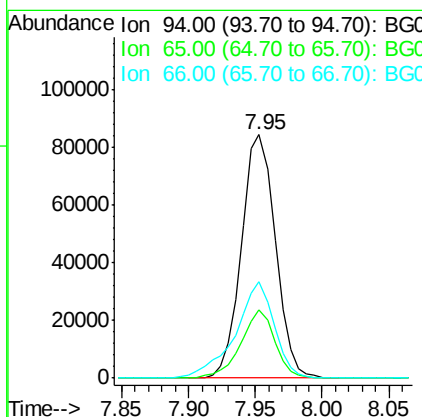
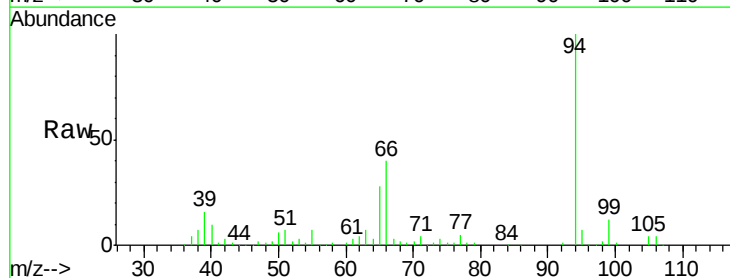
RT: 7.95 min Scan# 794

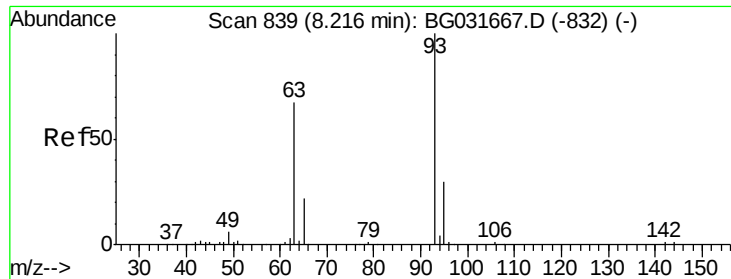
Delta R.T. -0.00 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
94	100		
65	28.1	11.9	51.9
66	39.7	22.2	62.2





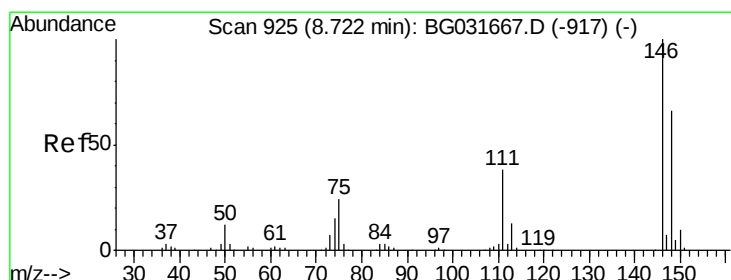
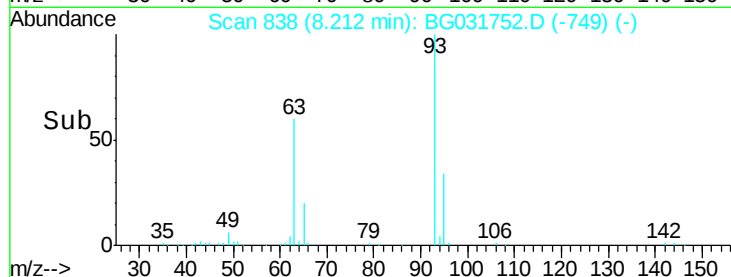
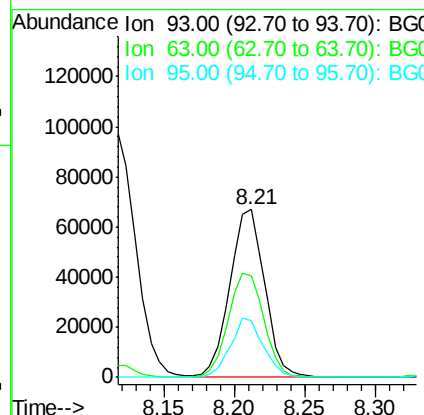
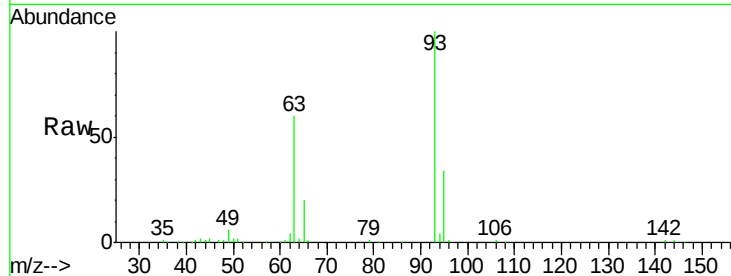
#11
 bis(2-Chloroethyl)ether
 Concen: 36.439 ng
 RT: 8.21 min Scan# 838
 Delta R.T. -0.00 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
93	100		
63	60.3	67.1	107.1#
95	33.9	11.5	51.5

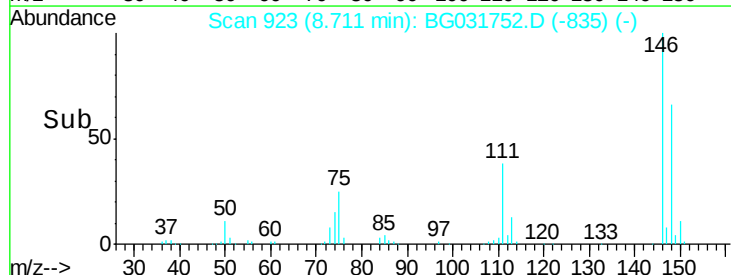
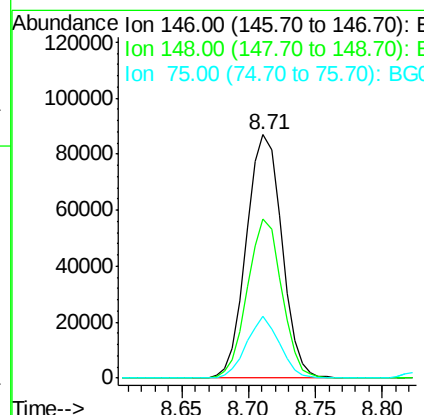
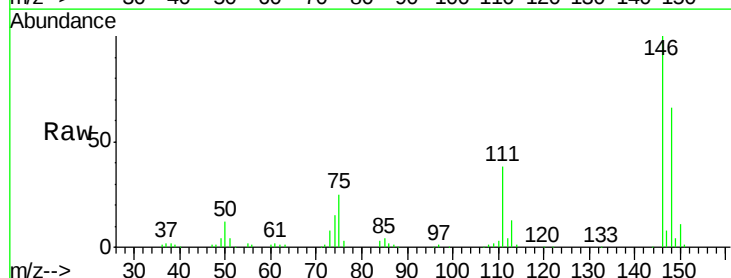
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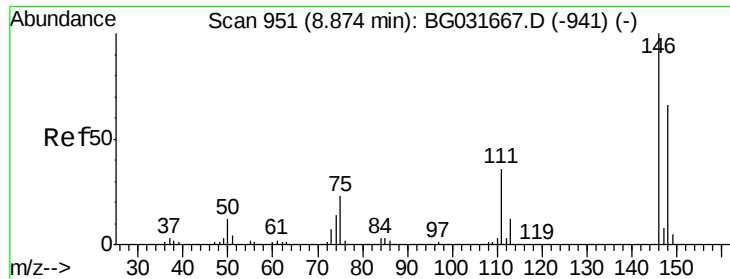
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#12
 1,3-Dichlorobenzene
 Concen: 38.159 ng
 RT: 8.71 min Scan# 923
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.4	77.2
75	25.4	26.6	39.8#





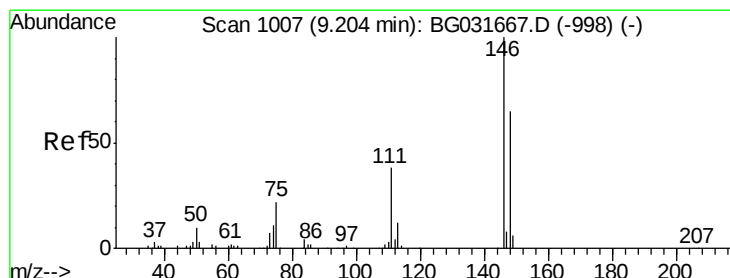
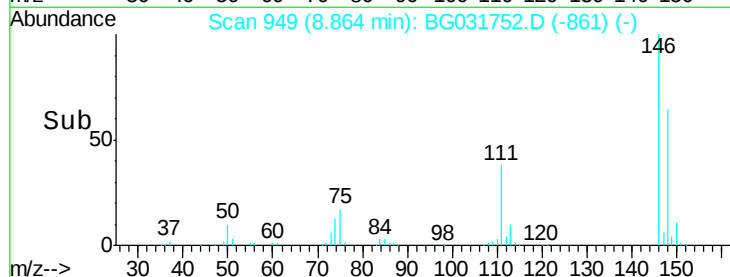
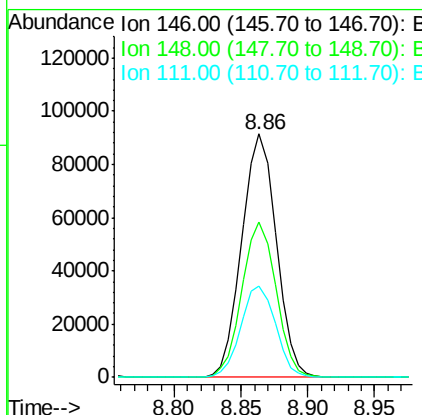
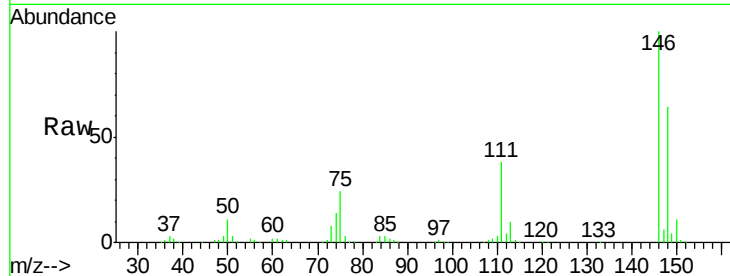
#13
 1,4-Dichlorobenzene
 Concen: 38.435 ng
 RT: 8.86 min Scan# 949
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.8	53.7	80.5
111	37.7	35.2	52.8

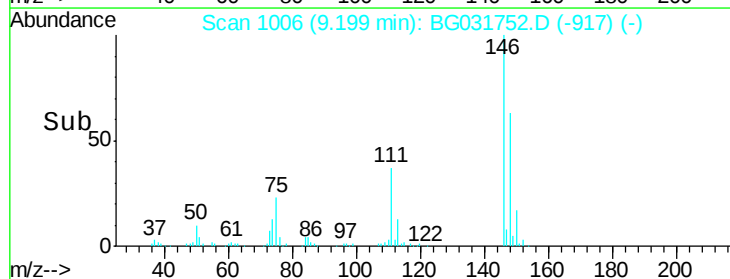
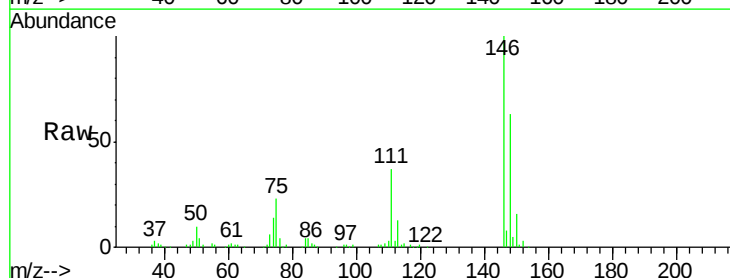
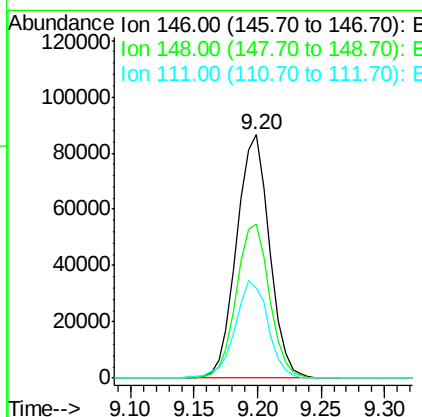
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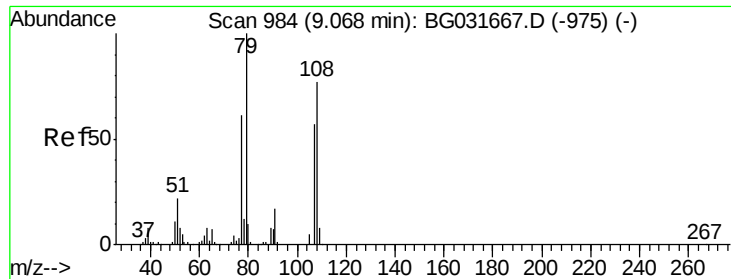
Sohil
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#14
 1,2-Dichlorobenzene
 Concen: 38.379 ng
 RT: 9.20 min Scan# 1006
 Delta R.T. -0.00 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.3	49.3	73.9
111	37.1	34.3	51.5





#15

Benzyl Alcohol

Concen: 39.766 ng

RT: 9.06 min Scan# 982

Delta R.T. -0.01 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Instrument :

BNA_G

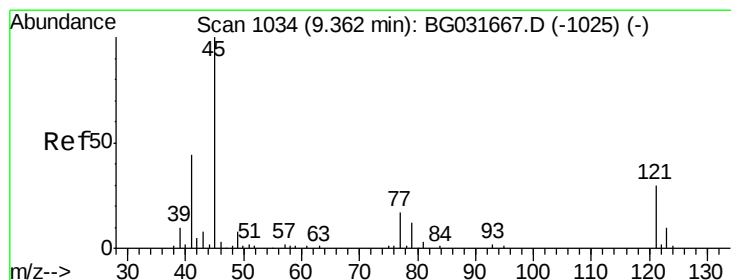
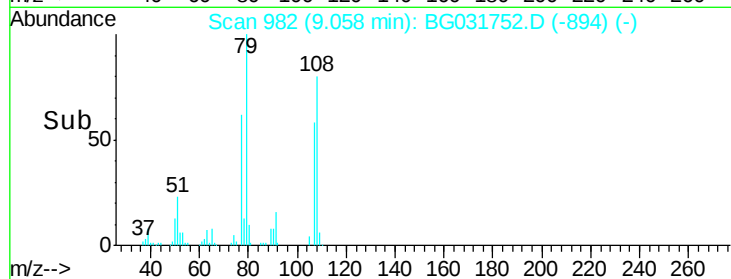
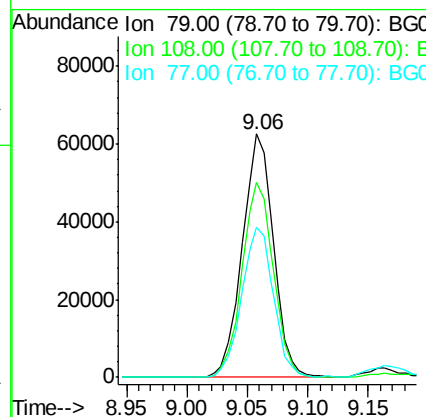
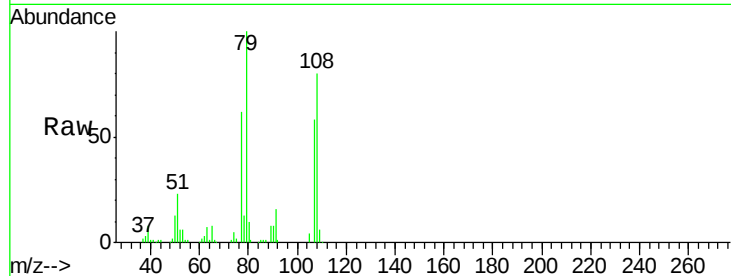
ClientSampleId :

SSTDCCC040

Tgt Ion:	79	Resp:	112704
Ion Ratio	Lower	Upper	
79	100		
108	79.9	57.2	85.8
77	61.9	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 34.166 ng

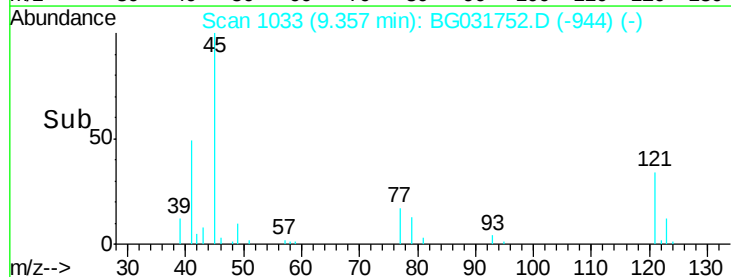
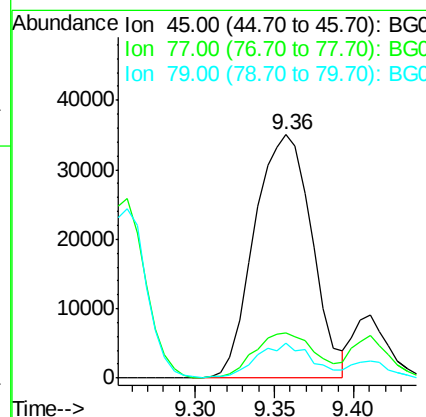
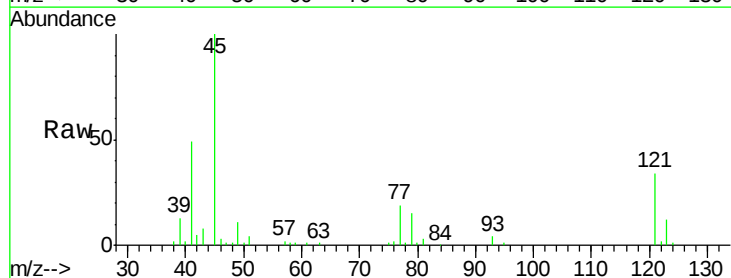
RT: 9.36 min Scan# 1033

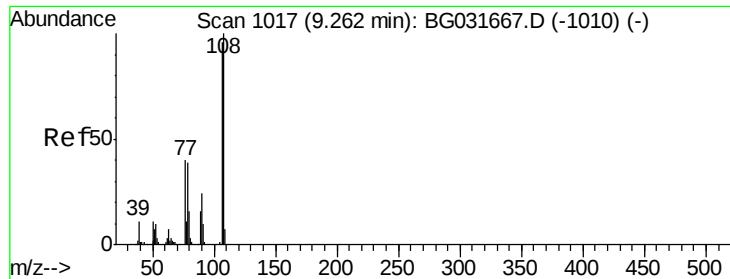
Delta R.T. -0.00 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Tgt Ion:	45	Resp:	88077
Ion Ratio	Lower	Upper	
45	100		
77	18.8	0.0	30.2
79	14.5	0.0	27.9





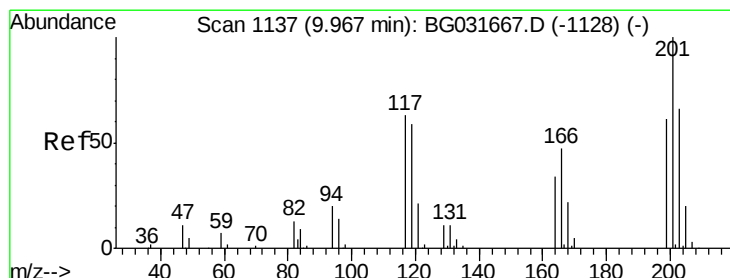
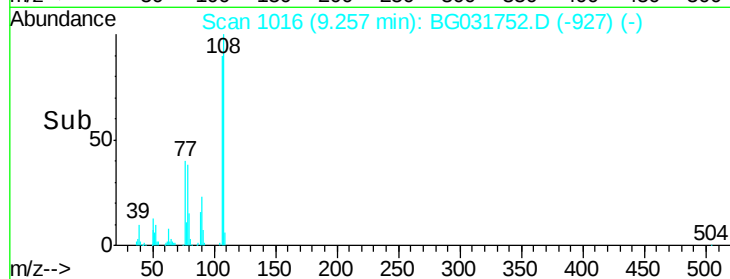
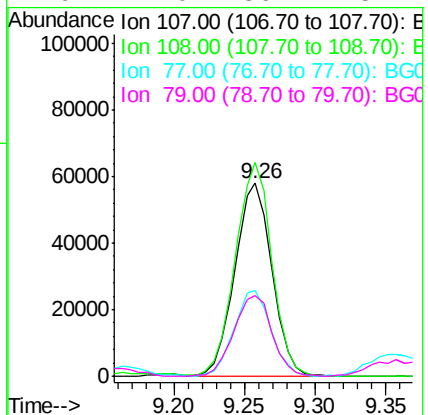
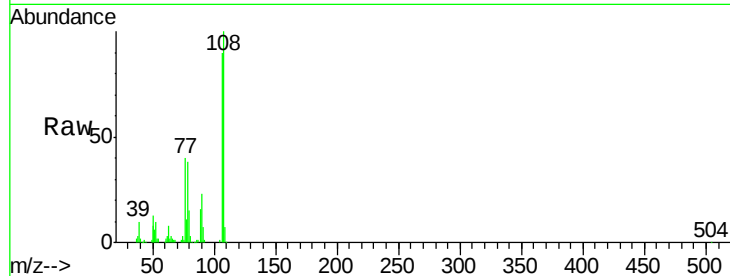
#17
2-Methylphenol
Concen: 39.064 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	106540		
108	110.6	83.9	125.9	
77	44.5	37.2	55.8	
79	42.0	36.2	54.2	

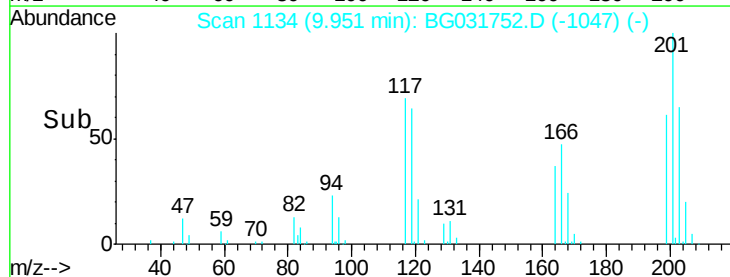
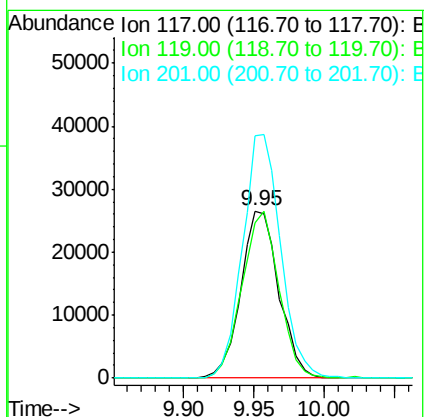
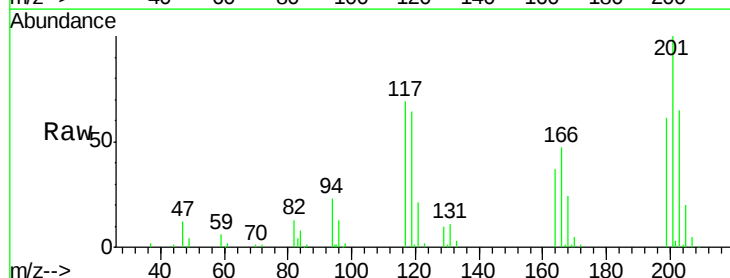
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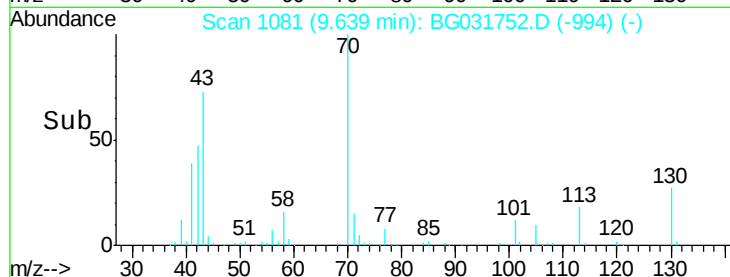
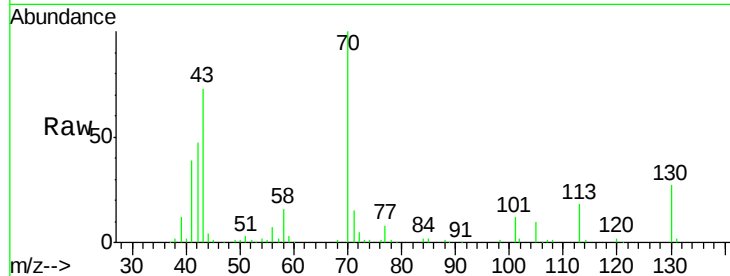
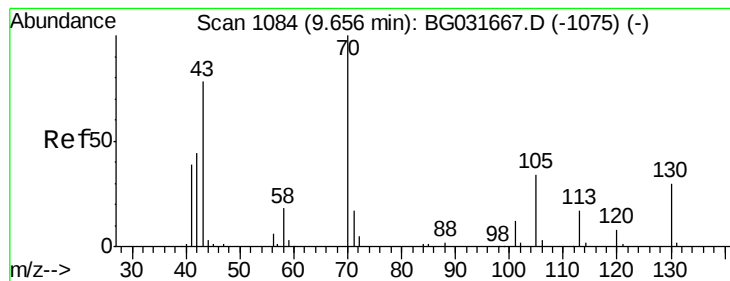
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#18
Hexachloroethane
Concen: 38.516 ng
RT: 9.95 min Scan# 1134
Delta R.T. -0.02 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	49915		
119	92.8	76.7	115.1	
201	144.9	95.7	143.5#	





#19

n-Nitroso-di-n-propylamine

Concen: 37.208 ng

RT: 9.64 min Scan# 1081

Delta R.T. -0.02 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
70	100		
42	46.6	49.1	73.7#
101	12.4	8.5	12.7
130	27.3	13.4	20.0#

Instrument :

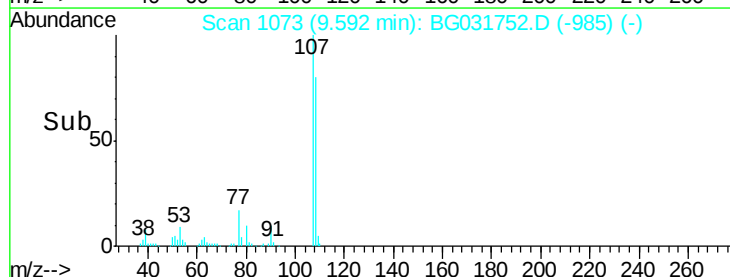
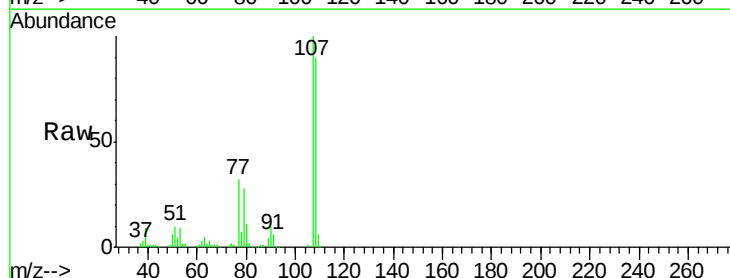
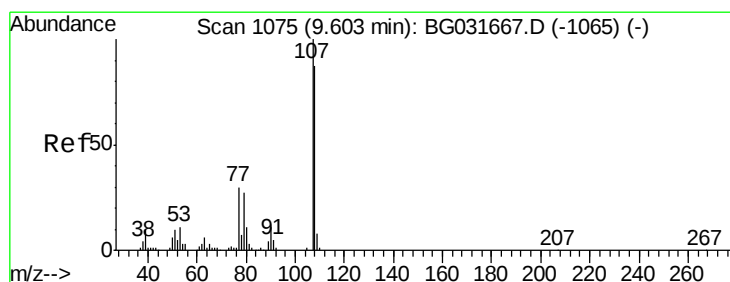
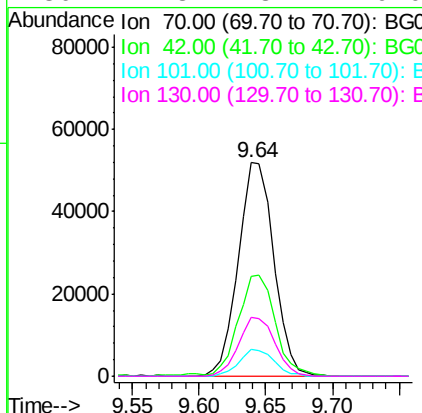
BNA_G

ClientSampleId :

SSTDCCC040

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#20

3+4-Methylphenols

Concen: 39.300 ng

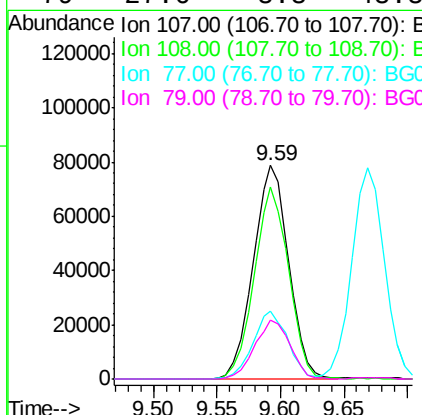
RT: 9.59 min Scan# 1073

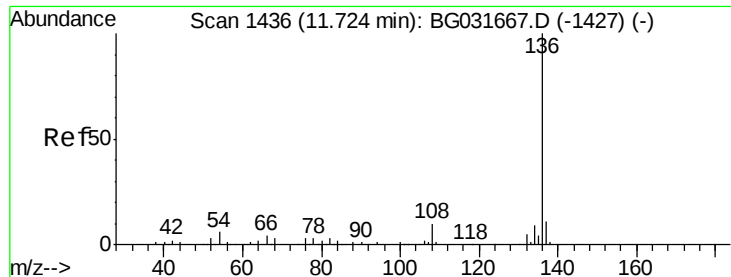
Delta R.T. -0.01 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
107	100		
108	90.0	61.6	101.6
77	31.9	13.9	53.9
79	27.6	8.8	48.8





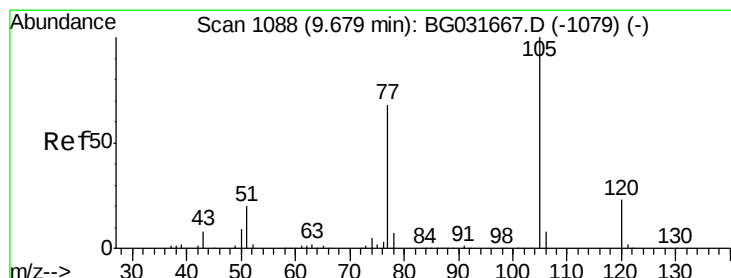
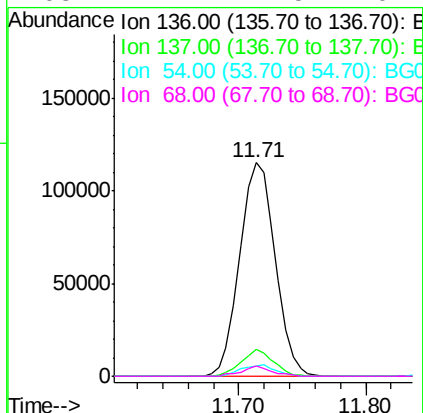
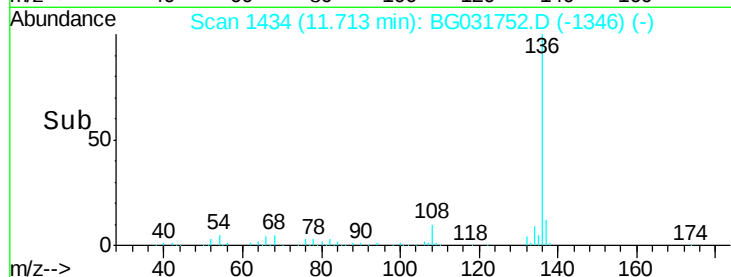
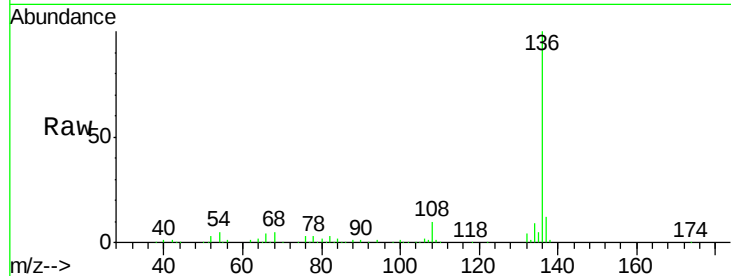
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.71 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	223484		
137	12.4	9.2	13.8	
54	5.1	10.3	15.5	
68	4.7	4.5	6.7	

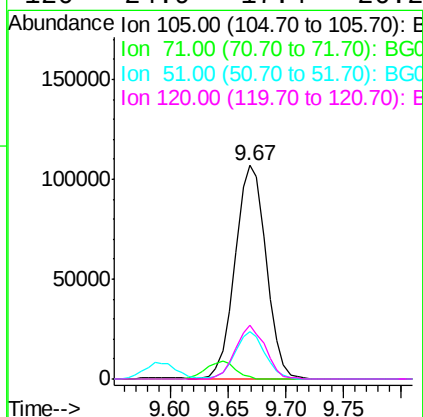
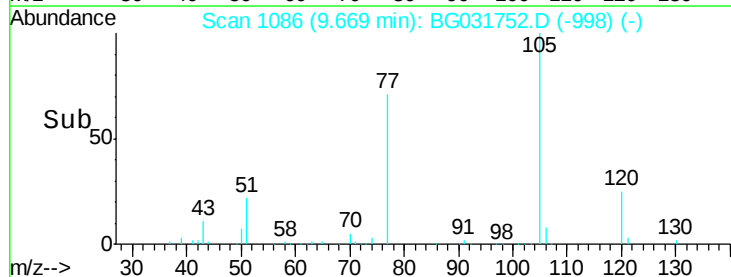
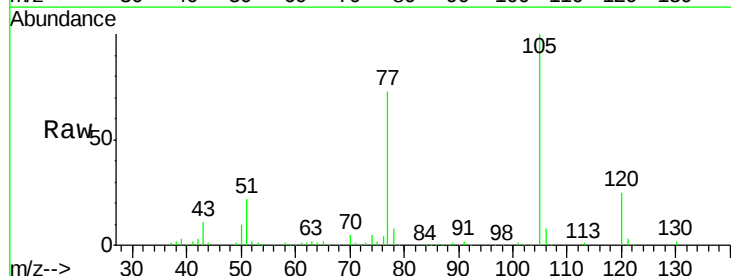
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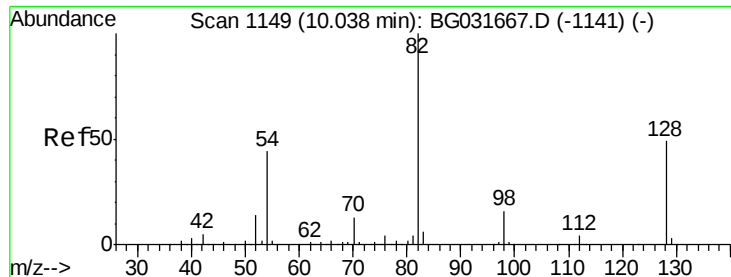
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#22
Acetophenone
Concen: 38.375 ng
RT: 9.67 min Scan# 1086
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	199253		
71	1.1	3.0	4.4	
51	22.0	26.1	39.1	
120	24.9	17.4	26.2	





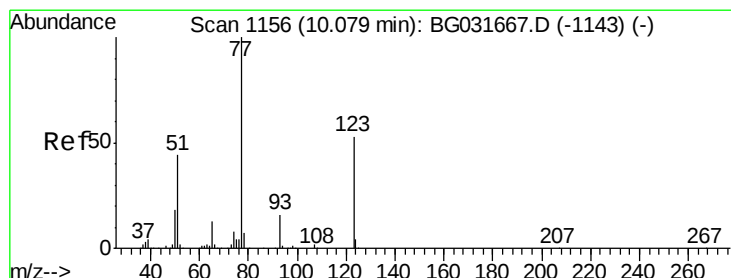
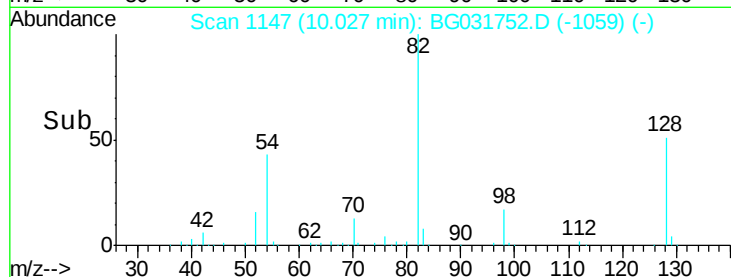
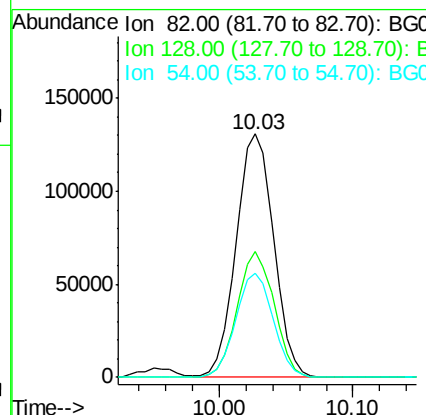
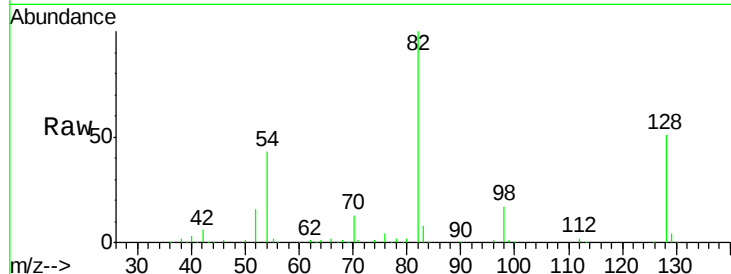
#23
 Nitrobenzene-d5
 Concen: 86.284 ng
 RT: 10.03 min Scan# 1147
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	255363		
128	51.5	29.7	44.5#	
54	43.0	43.1	64.7#	

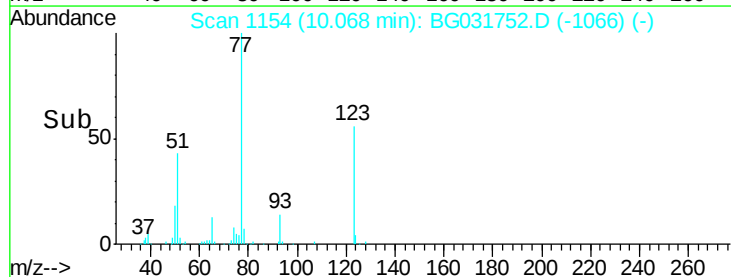
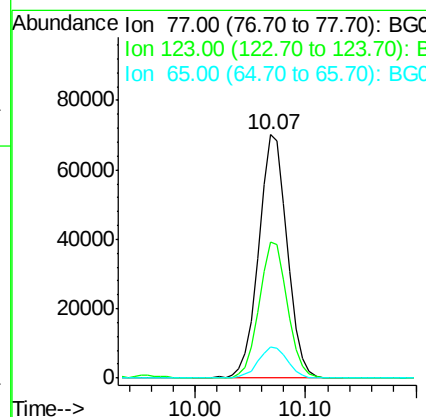
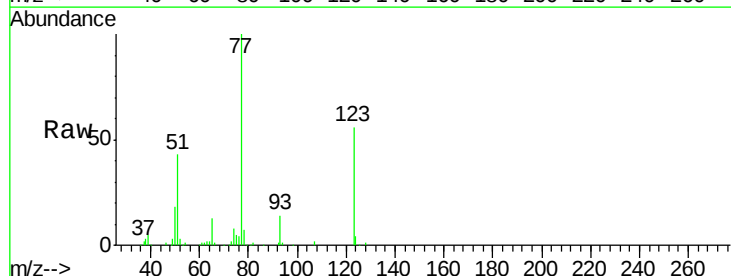
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#24
 Nitrobenzene
 Concen: 41.649 ng
 RT: 10.07 min Scan# 1154
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	127039		
123	55.8	33.0	49.6#	
65	13.0	13.0	19.6#	





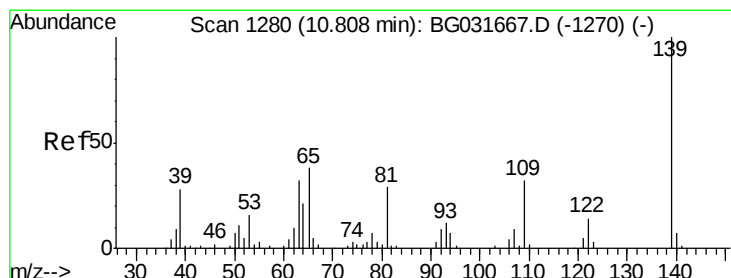
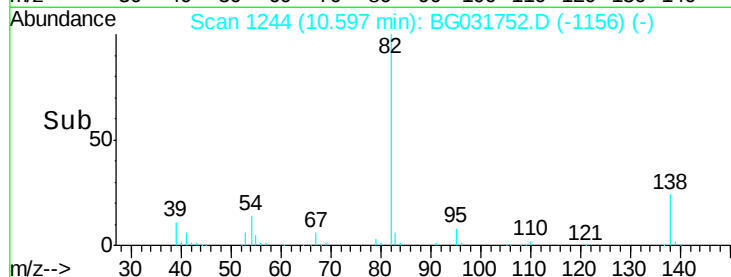
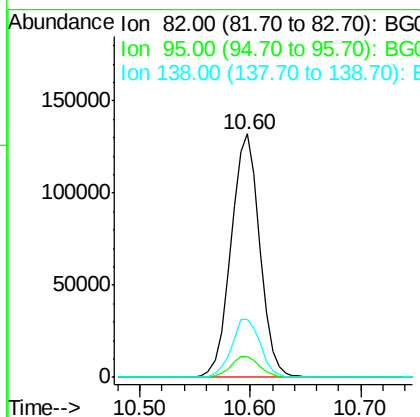
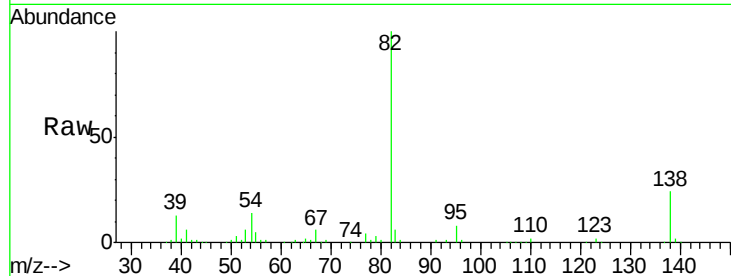
#25
Isophorone
Concen: 37.711 ng
RT: 10.60 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
95	8.4	6.2	9.2
138	24.0	12.1	18.1

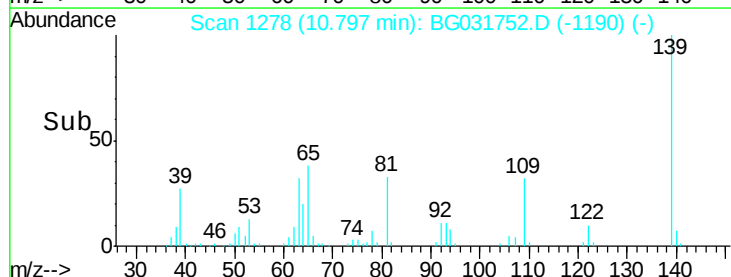
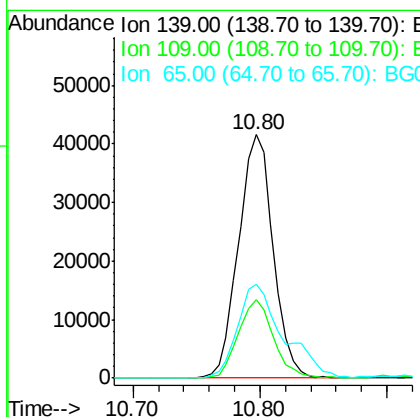
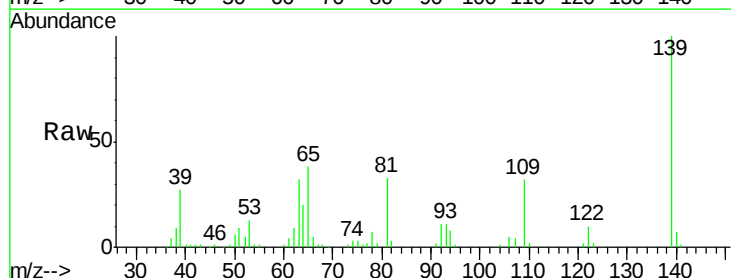
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#26
2-Nitrophenol
Concen: 49.059 ng
RT: 10.80 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp Lower	Resp Upper
139	100		
109	32.2	24.2	36.2
65	38.4	47.4	71.0





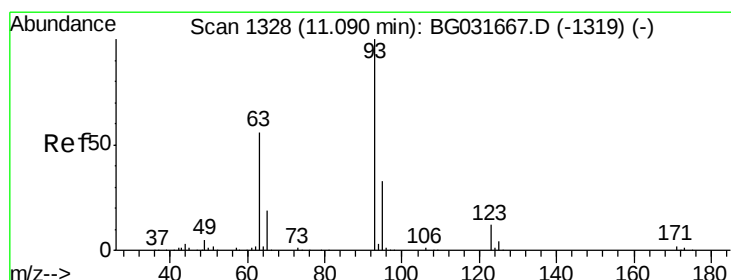
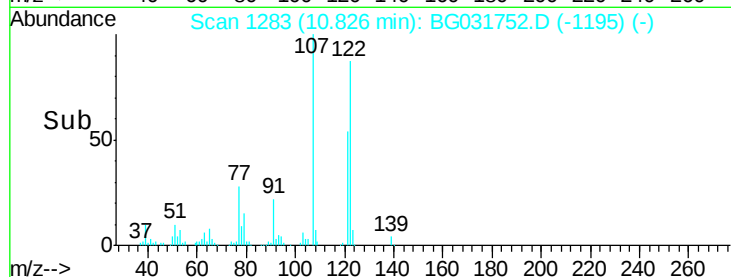
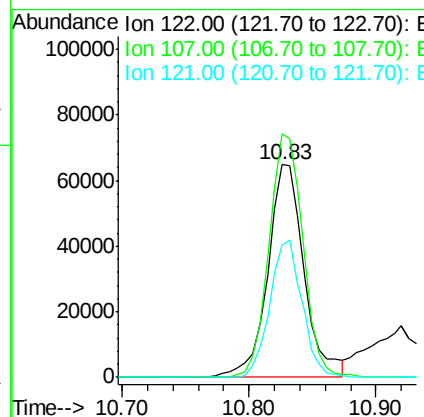
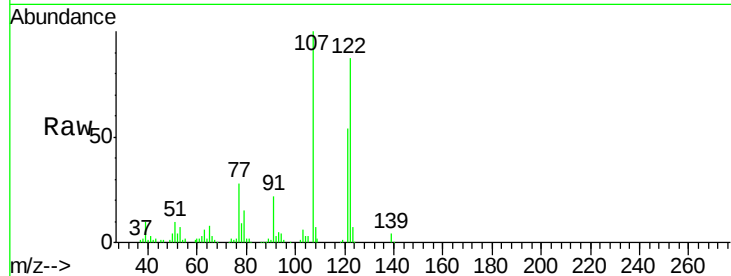
#27
2,4-Dimethylphenol
Concen: 38.407 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
122	100		
107	114.6	100.2	150.2
121	62.2	44.4	66.6

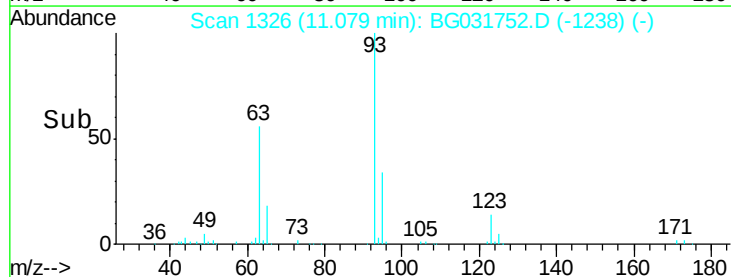
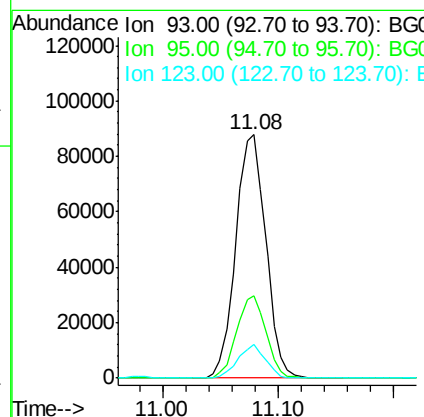
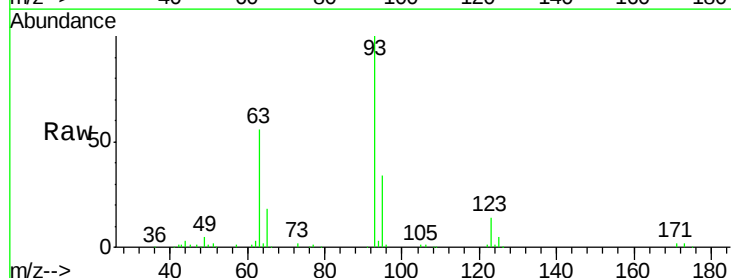
Manual Integrations
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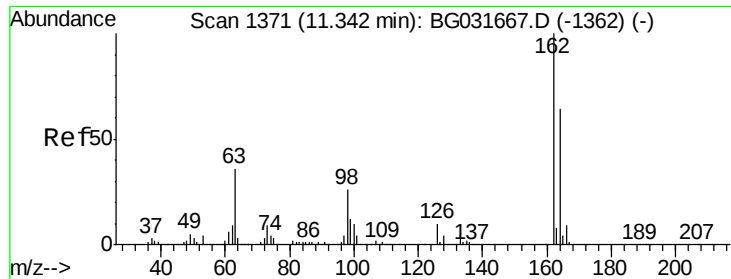
Sohil
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#28
bis(2-Chloroethoxy)methane
Concen: 36.967 ng
RT: 11.08 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.9	24.3	36.5
123	13.6	8.4	12.6





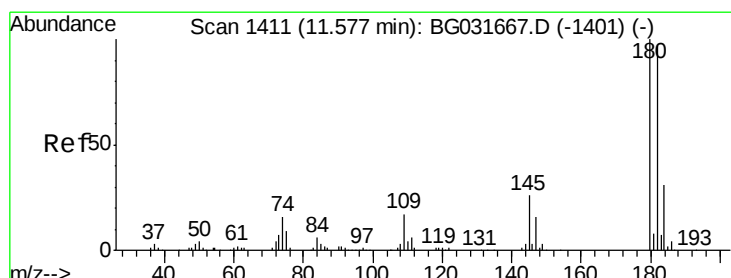
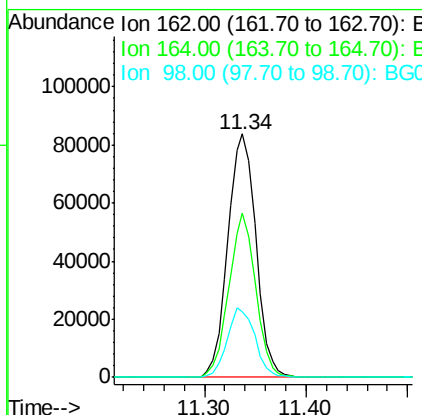
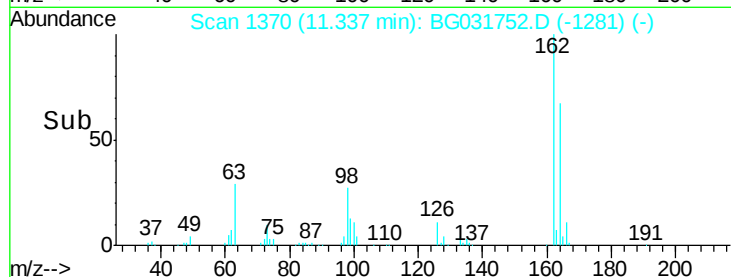
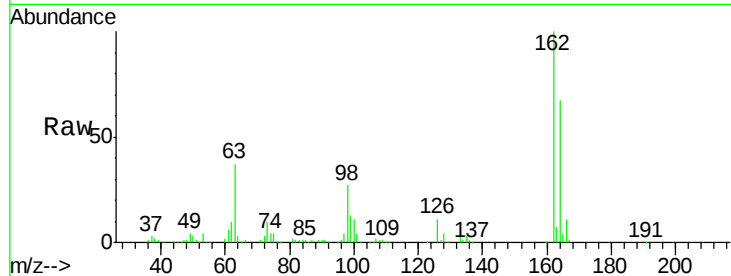
#29
2,4-Dichlorophenol
Concen: 40.788 ng
RT: 11.34 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	161144		
164	67.2	48.0	88.0	
98	26.8	21.1	61.1	

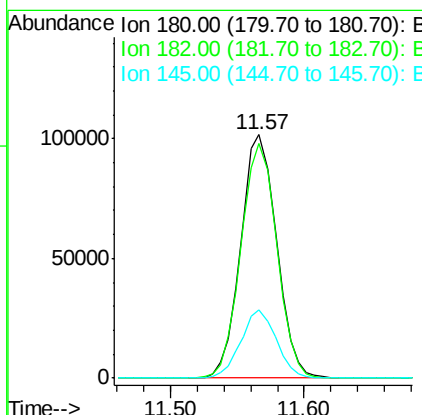
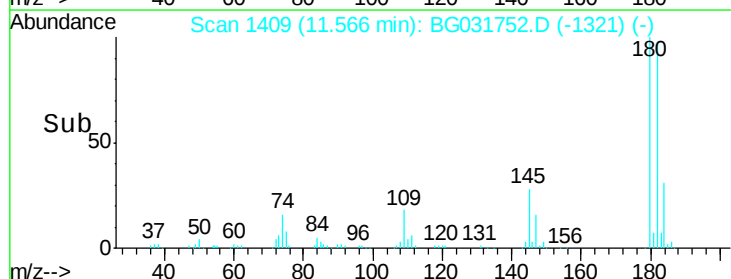
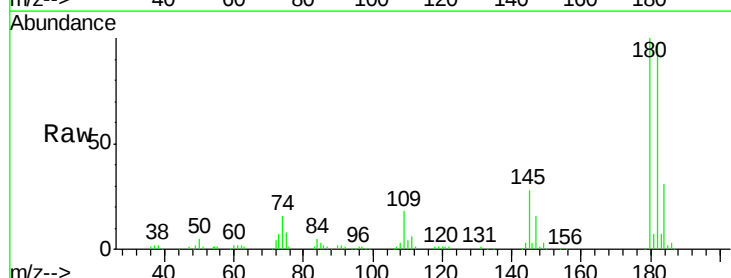
Manual Integrations
APPROVED

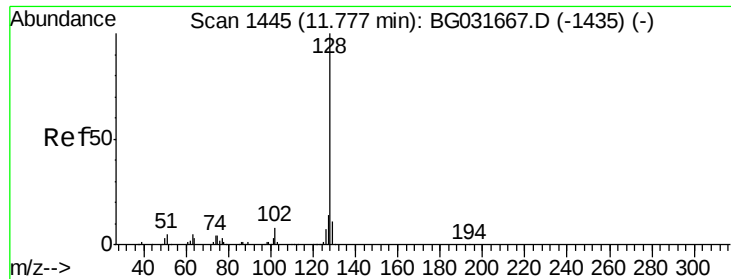
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#30
1,2,4-Trichlorobenzene
Concen: 39.059 ng
RT: 11.57 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	188418		
182	96.5	77.5	116.3	
145	27.8	23.4	35.2	





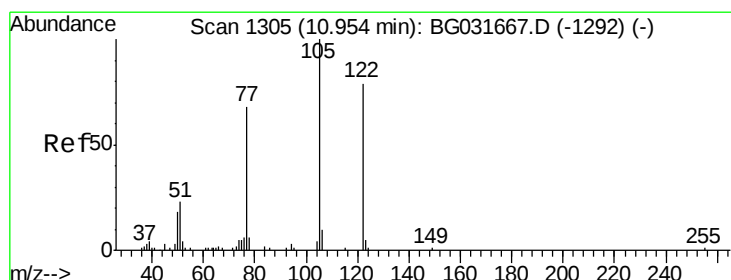
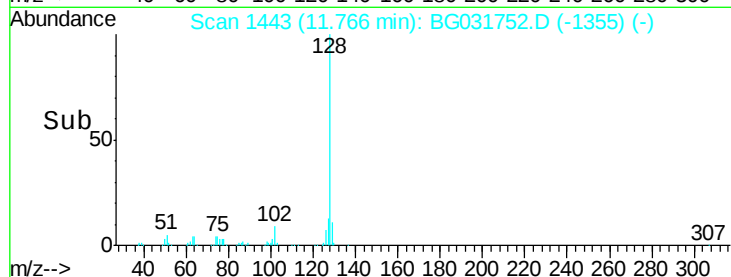
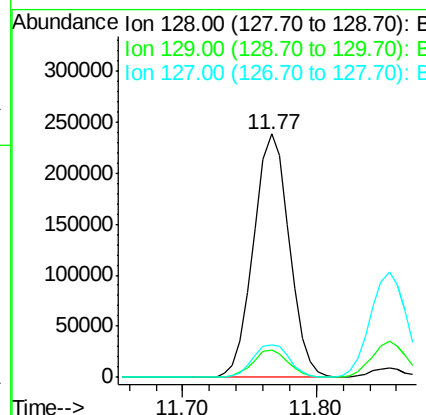
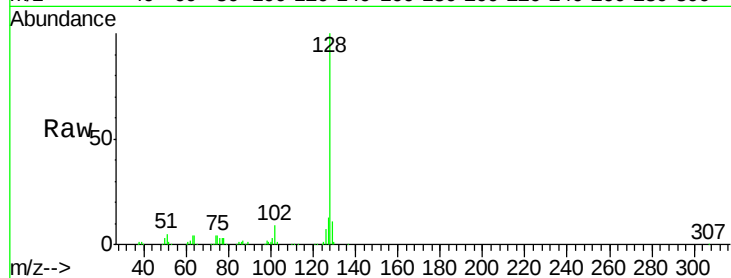
#31
Naphthalene
Concen: 39.043 ng
RT: 11.77 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.2	11.6	17.4

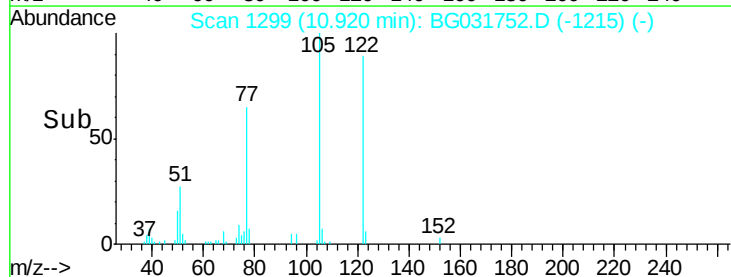
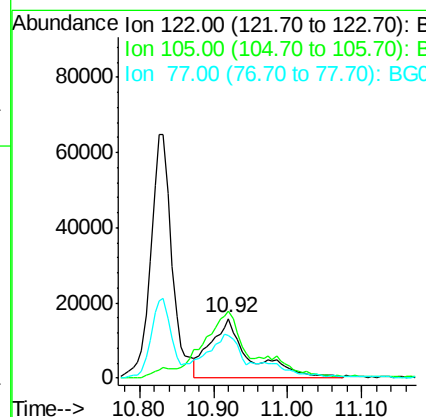
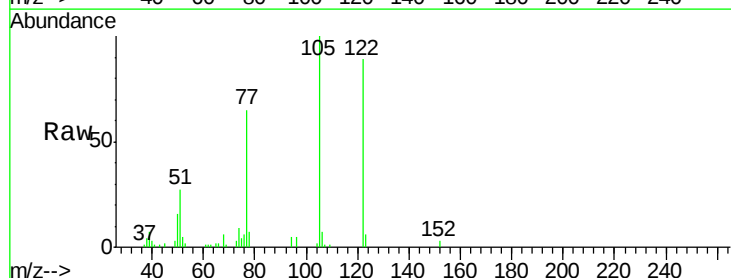
Manual Integrations
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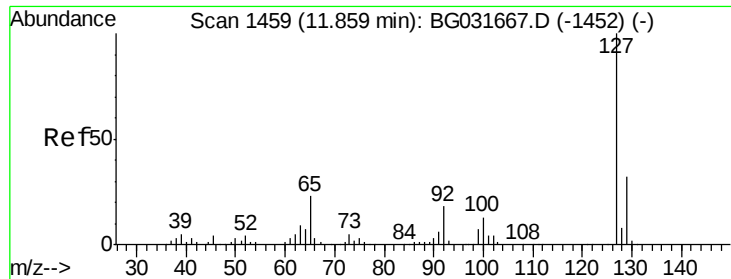
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#32
Benzoic acid
Concen: 29.119 ng m
RT: 10.92 min Scan# 1299
Delta R.T. -0.03 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
122	100		
105	112.4	123.5	163.5#
77	72.9	85.7	125.7#





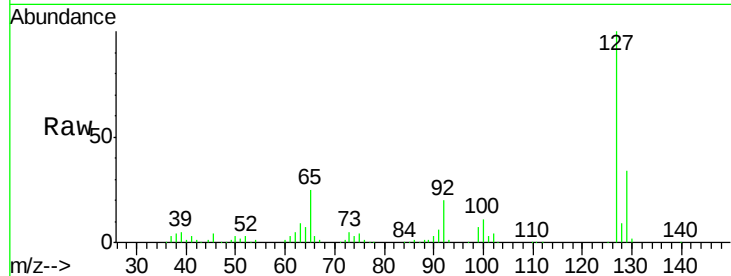
#33
4-Chloroaniline
Concen: 38.239 ng
RT: 11.85 min Scan# 1458
Delta R.T. -0.00 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

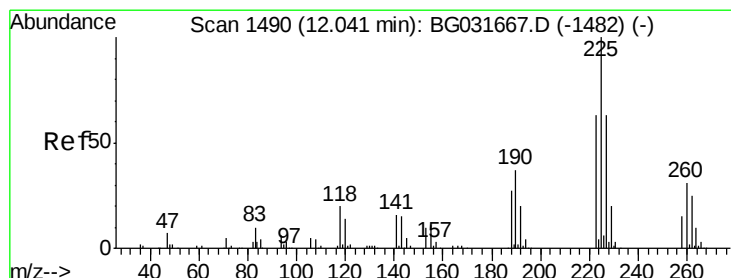
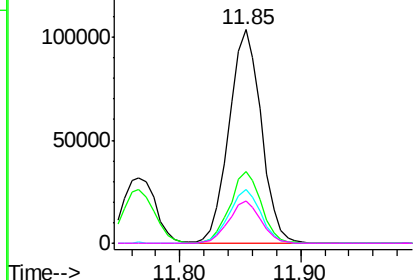
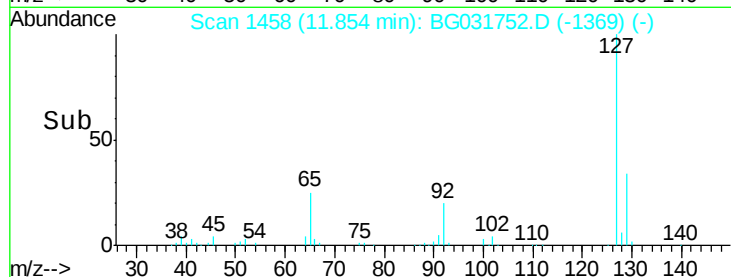
Tgt Ion	Ratio	Resp Lower	Resp Upper
127	100		
129	33.8	24.0	36.0
65	25.4	27.0	40.4
92	19.7	16.6	25.0

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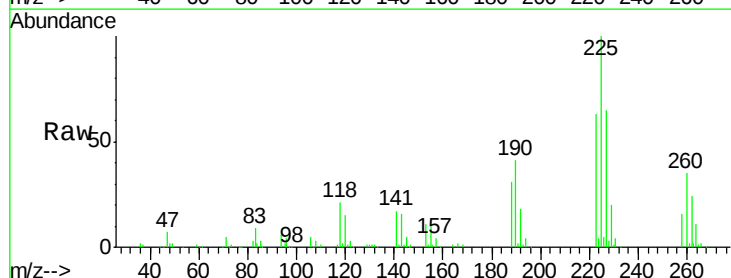


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC

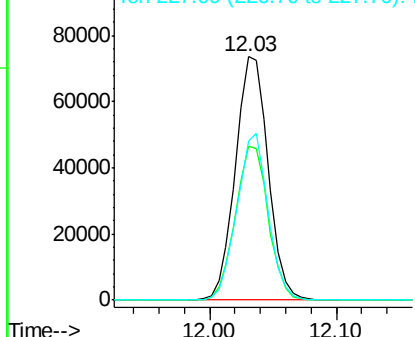
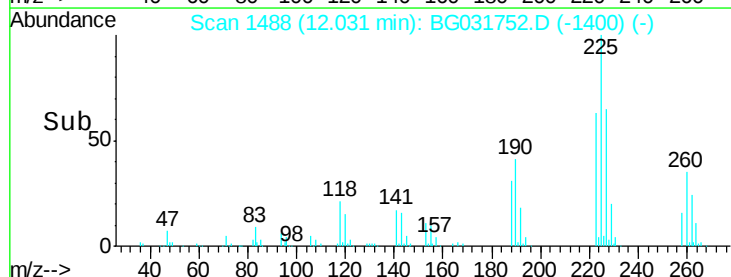


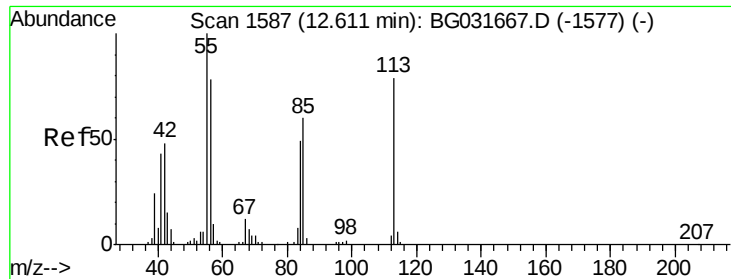
#34
Hexachlorobutadiene
Concen: 39.768 ng
RT: 12.03 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp Lower	Resp Upper
225	100		
223	63.3	49.7	74.5
227	65.3	48.1	72.1



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 38.329 ng

RT: 12.61 min Scan# 1586

Delta R.T. -0.00 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:113 Resp: 45901

Ion Ratio Lower Upper

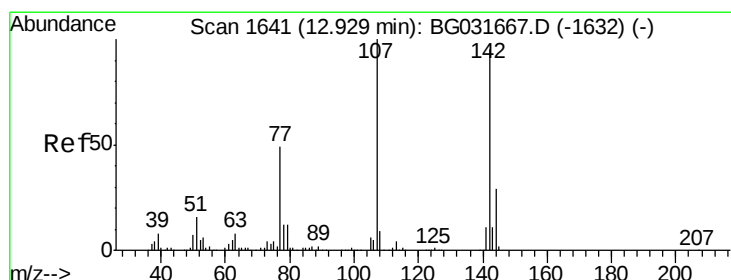
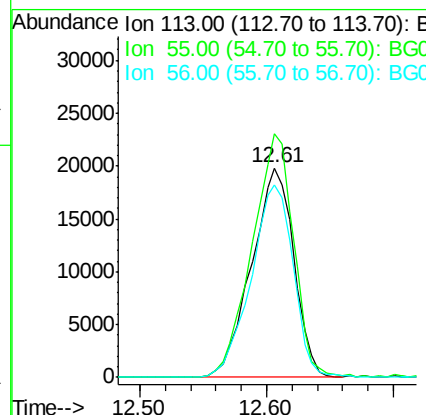
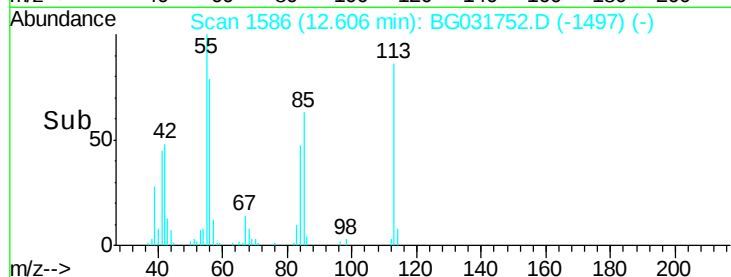
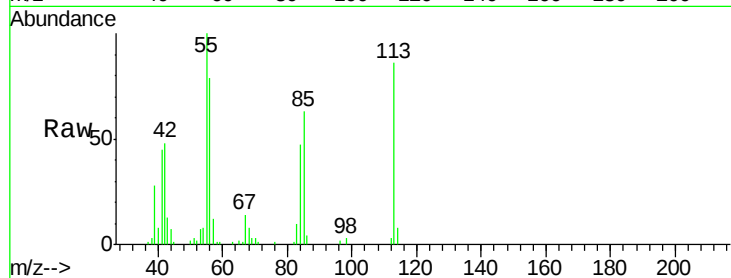
113 100

55 116.5 186.9 226.9#

56 92.2 130.9 170.9#

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#36

4-Chloro-3-methylphenol

Concen: 39.801 ng

RT: 12.92 min Scan# 1639

Delta R.T. -0.01 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

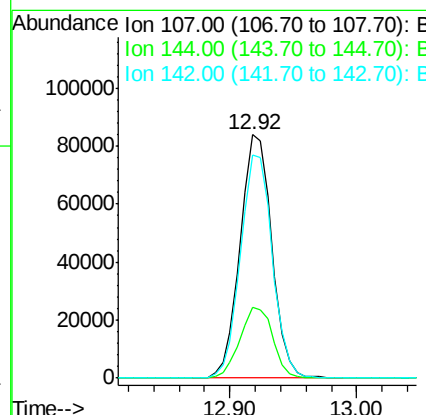
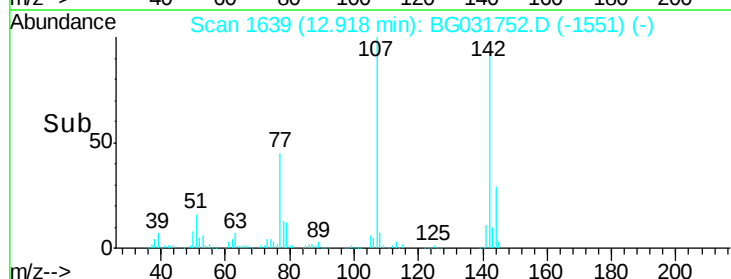
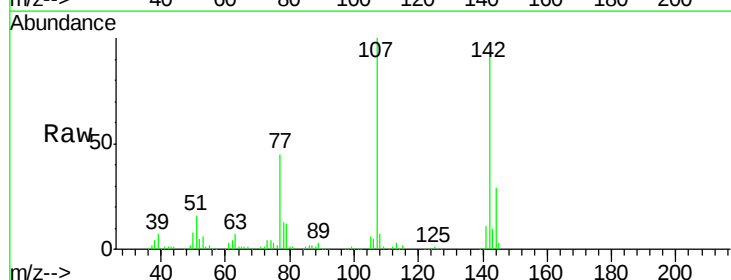
Tgt Ion:107 Resp: 145225

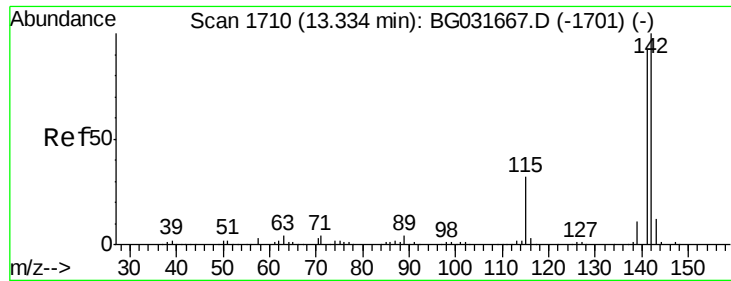
Ion Ratio Lower Upper

107 100

144 29.3 18.2 27.4#

142 91.7 59.0 88.4#





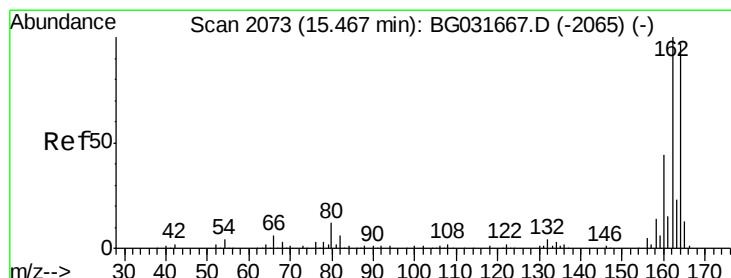
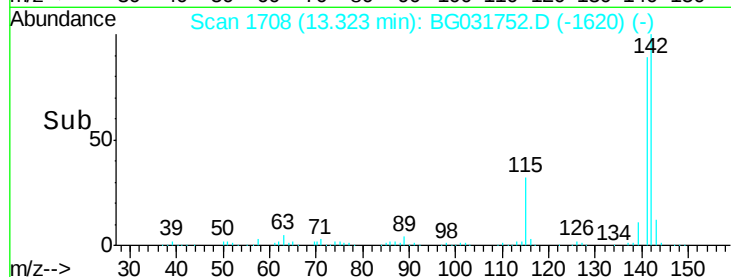
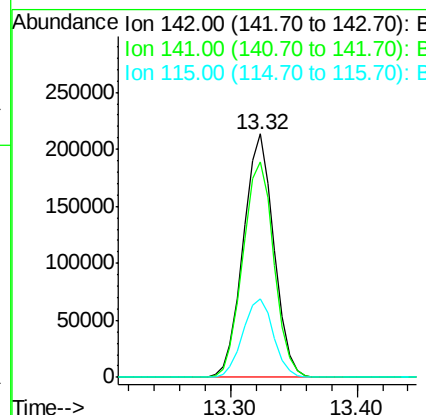
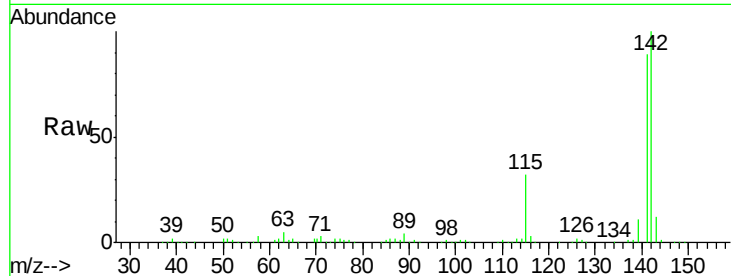
#37
2-Methylnaphthalene
Concen: 38.908 ng
RT: 13.32 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.7	67.1	100.7
115	32.2	30.7	46.1

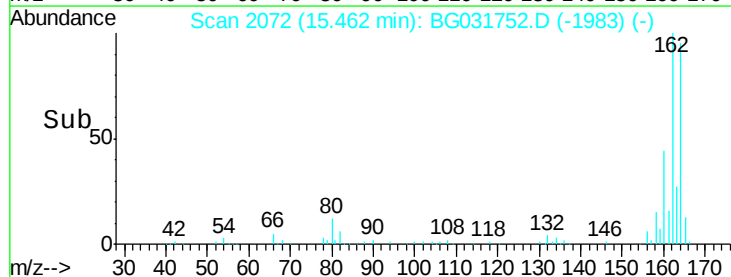
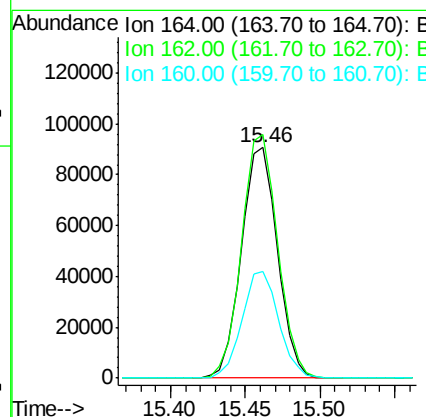
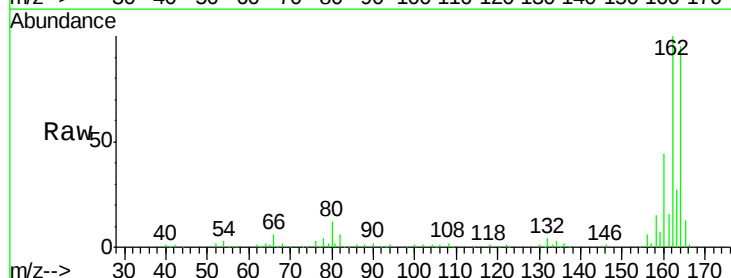
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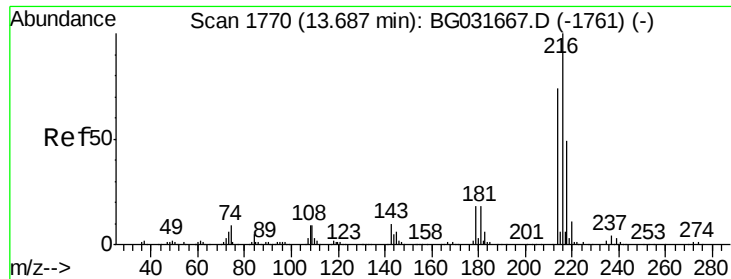
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.5	78.8	118.2
160	46.4	35.4	53.0





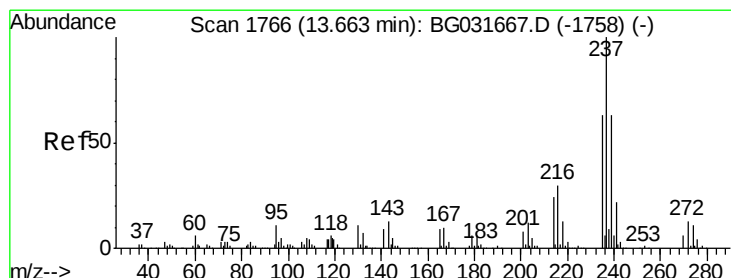
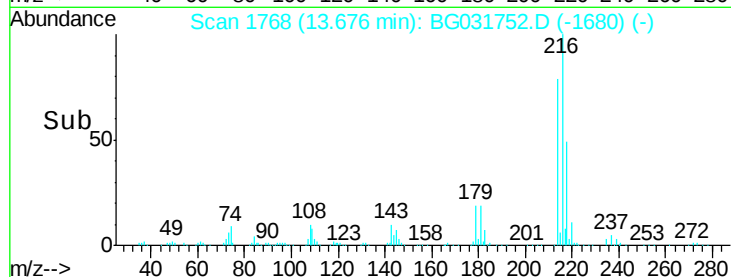
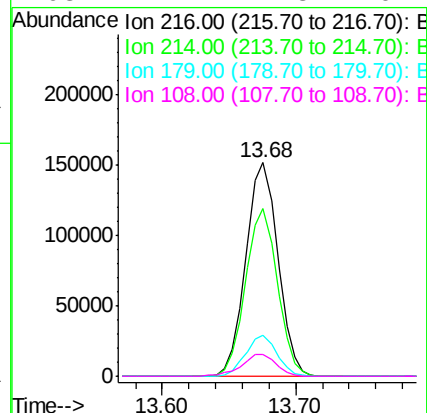
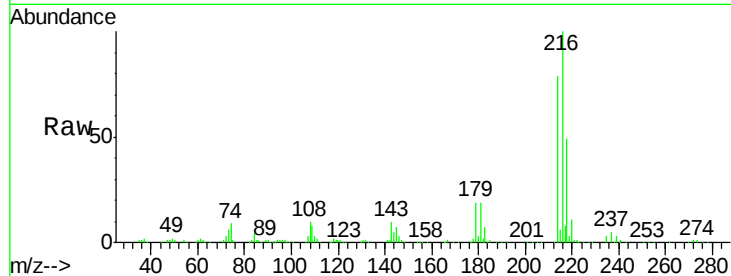
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.284 ng
RT: 13.68 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	251131		
214	78.2	63.0	94.4	
179	18.7	17.0	25.6	
108	11.1	12.8	19.2	

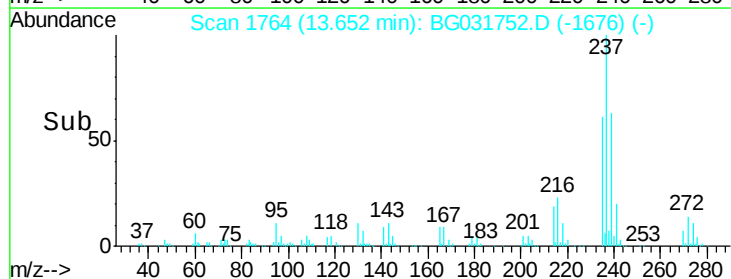
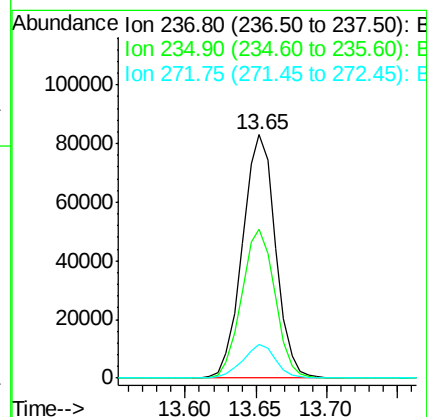
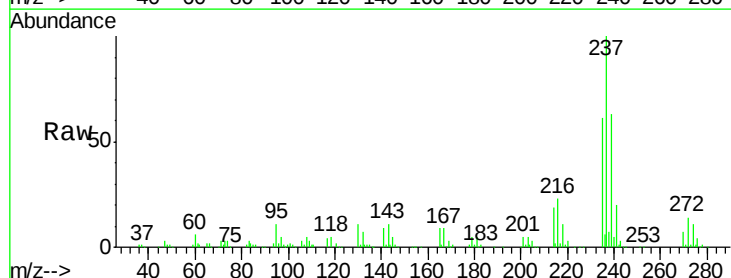
Manual Integrations
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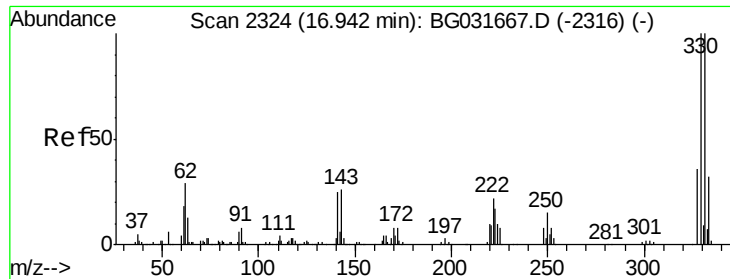
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#40
Hexachlorocyclopentadiene
Concen: 40.307 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	135932		
235	60.9	50.4	90.4	
272	13.9	0.0	31.8	





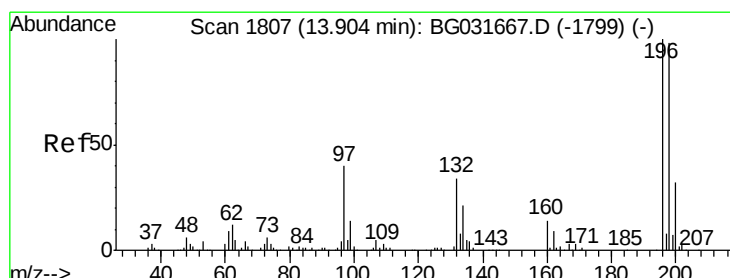
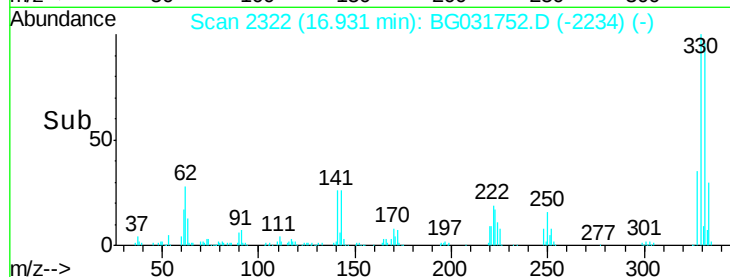
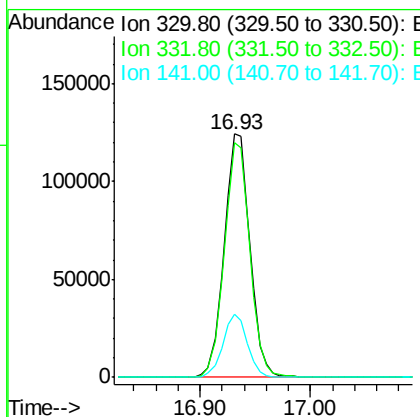
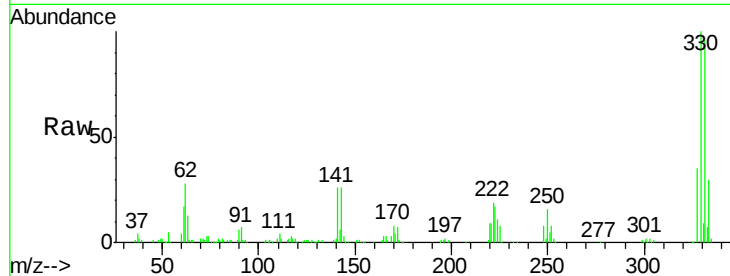
#41
 2,4,6-Tribromophenol
 Concen: 87.653 ng
 RT: 16.93 min Scan# 2322
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	202989		
332	95.6	77.0	115.6	
141	24.4	25.2	37.8	

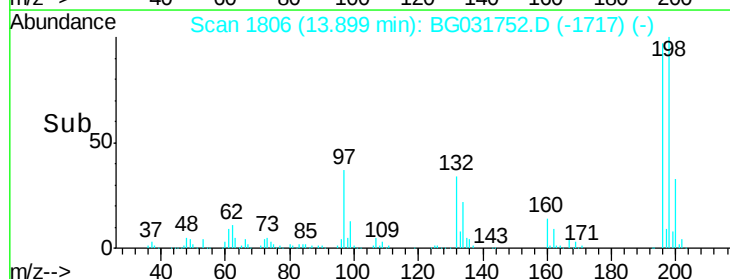
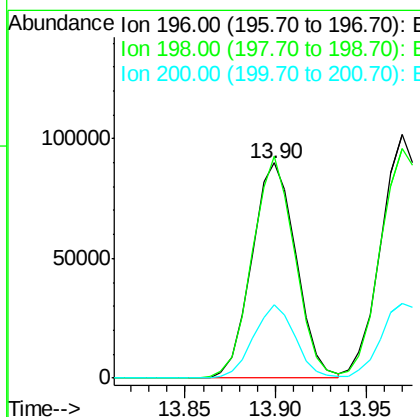
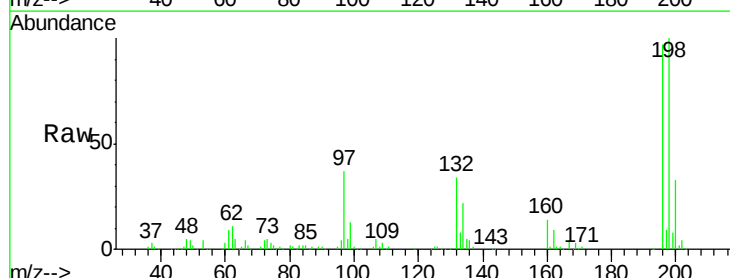
Manual Integrations
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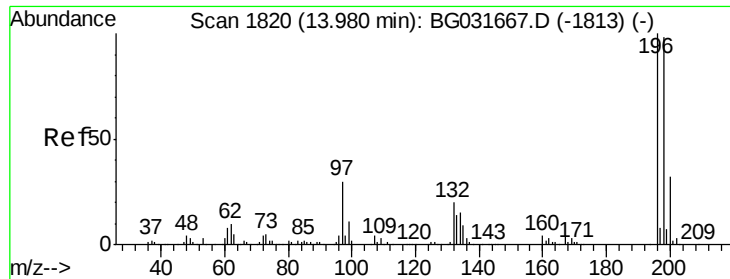
Sohil
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#42
 2,4,6-Trichlorophenol
 Concen: 41.310 ng
 RT: 13.90 min Scan# 1806
 Delta R.T. -0.00 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	152259		
198	103.0	78.2	117.2	
200	33.8	24.6	36.8	





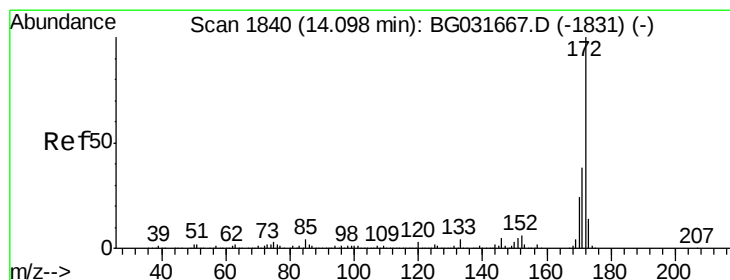
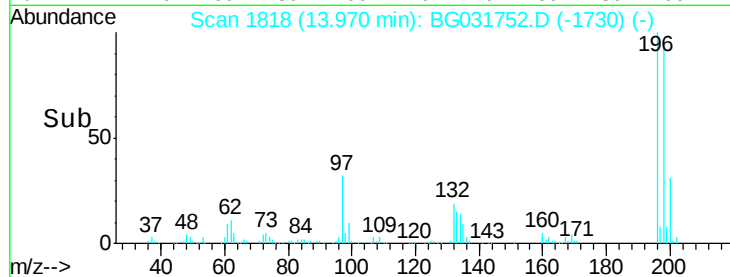
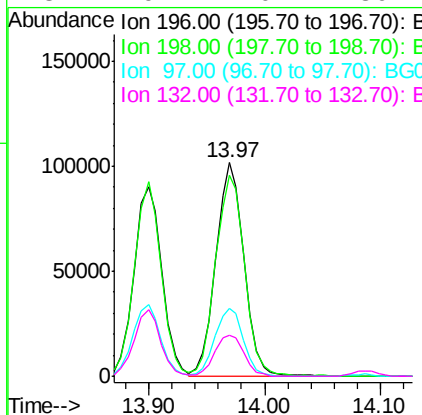
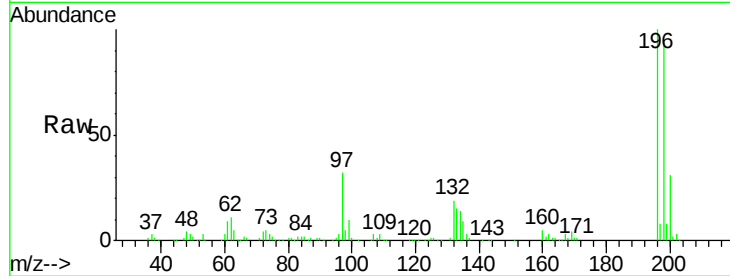
#43
 2,4,5-Trichlorophenol
 Concen: 41.773 ng
 RT: 13.97 min Scan# 1818
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	170628		
198	94.4	76.2	114.4	
97	31.7	38.7	58.1	
132	19.2	20.2	30.2	

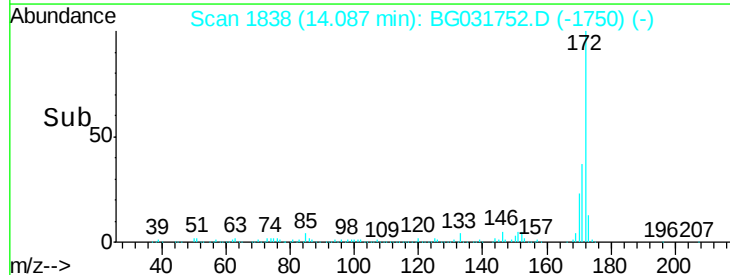
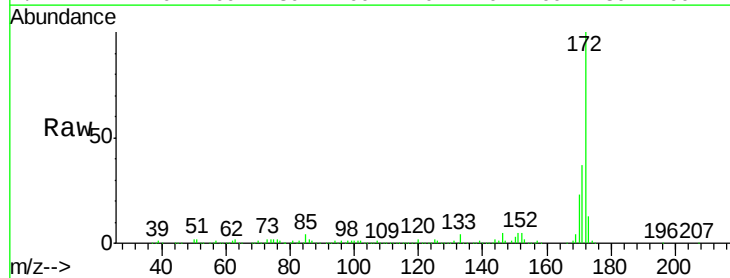
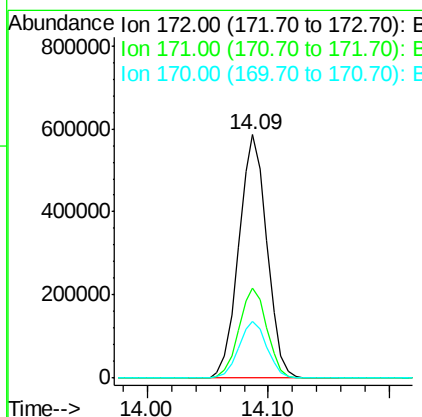
Manual Integrations
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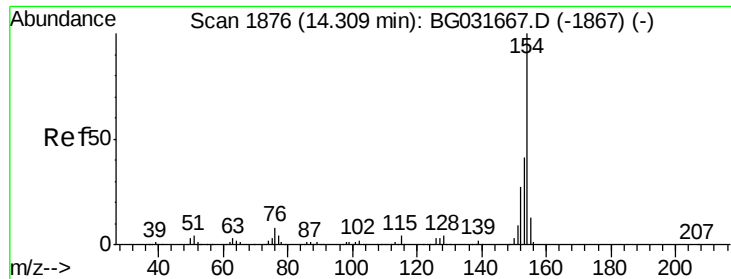
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#44
 2-Fluorobiphenyl
 Concen: 78.319 ng
 RT: 14.09 min Scan# 1838
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	947030		
171	37.2	30.0	45.0	
170	23.2	19.5	29.3	





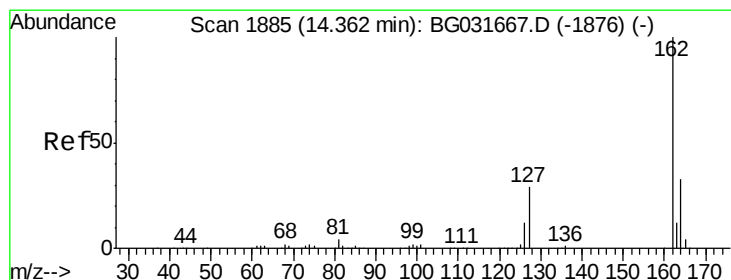
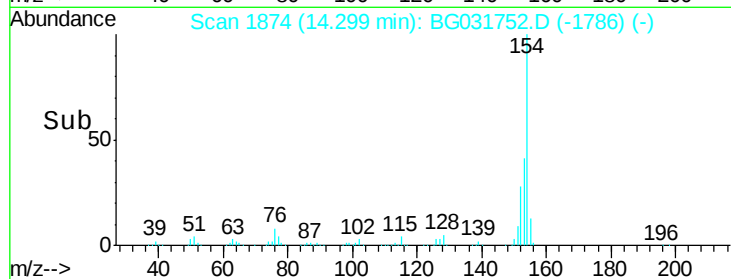
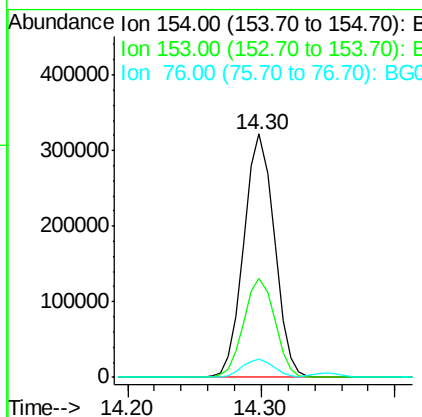
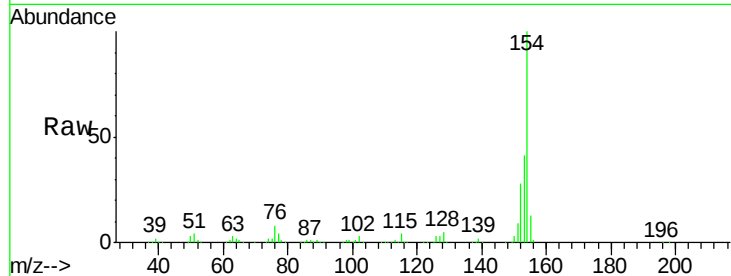
#45
 1,1'-Biphenyl
 Concen: 39.376 ng
 RT: 14.30 min Scan# 1874
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.8	19.8	59.8
76	7.5	0.0	31.9

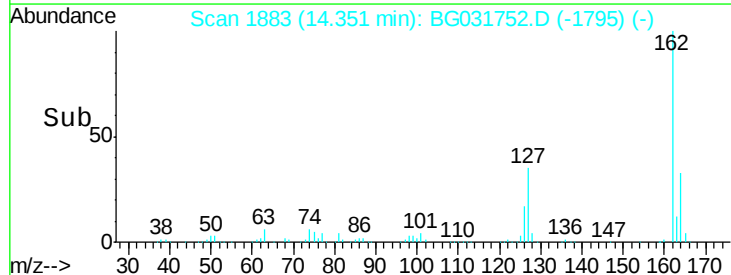
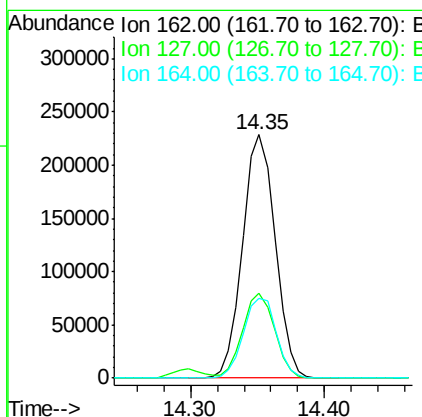
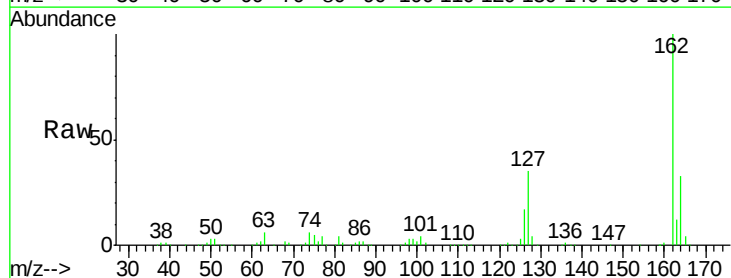
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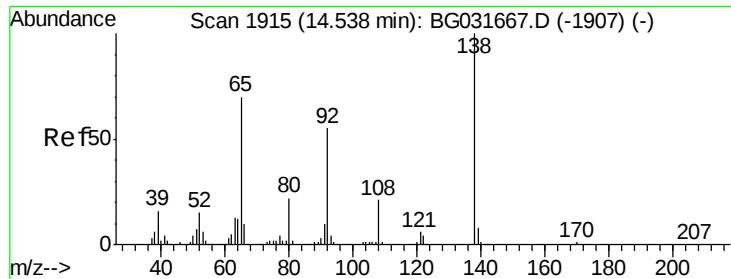
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#46
 2-Chloronaphthalene
 Concen: 38.957 ng
 RT: 14.35 min Scan# 1883
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
162	100		
127	35.1	30.7	46.1
164	32.9	26.0	39.0





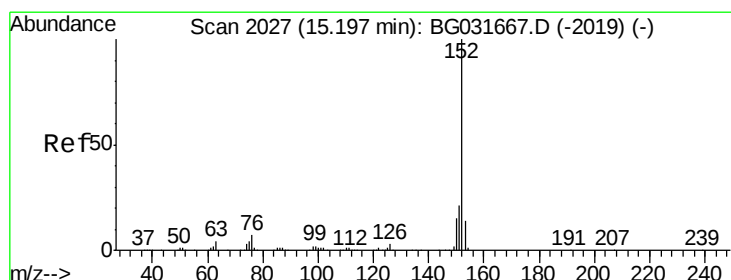
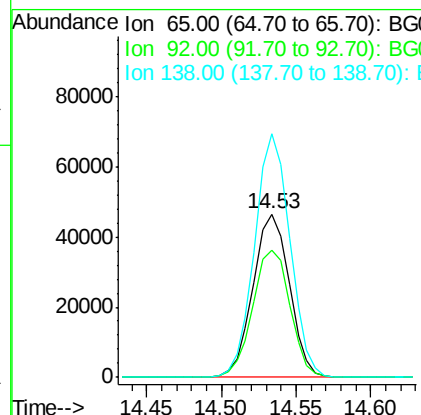
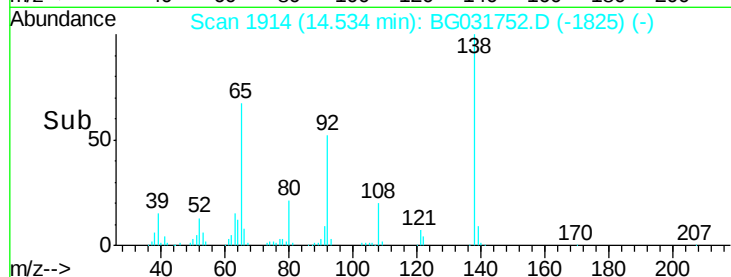
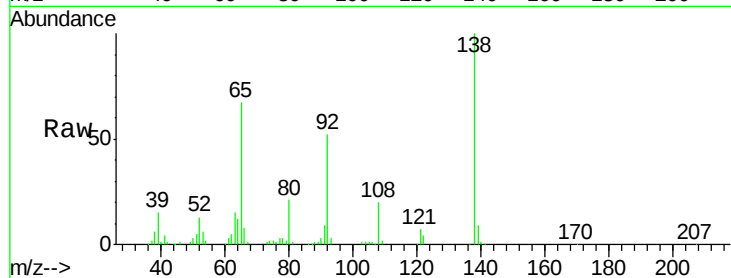
#47
2-Nitroaniline
Concen: 46.079 ng
RT: 14.53 min Scan# 1914
Delta R.T. -0.00 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
65	100		
92	78.0	54.6	82.0
138	149.2	72.9	109.3

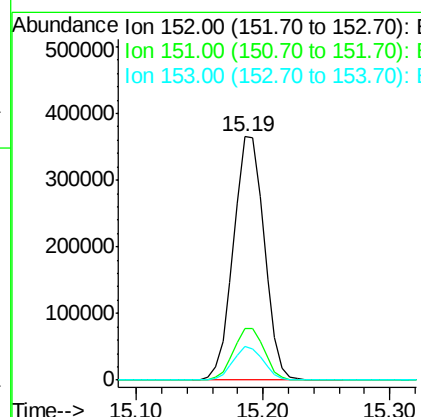
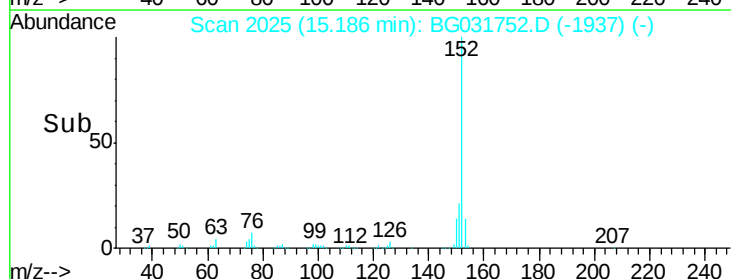
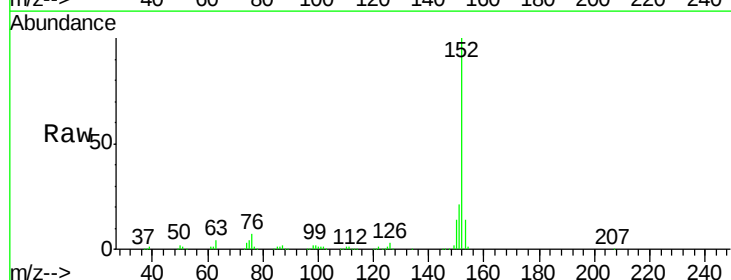
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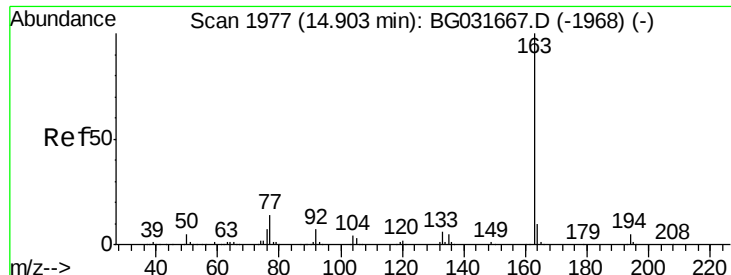
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#48
Acenaphthylene
Concen: 38.785 ng
RT: 15.19 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	13.9	10.2	15.4





#49

Dimethylphthalate

Concen: 38.293 ng

RT: 14.89 min Scan# 1975

Delta R.T. -0.01 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Instrument :

BNA_G

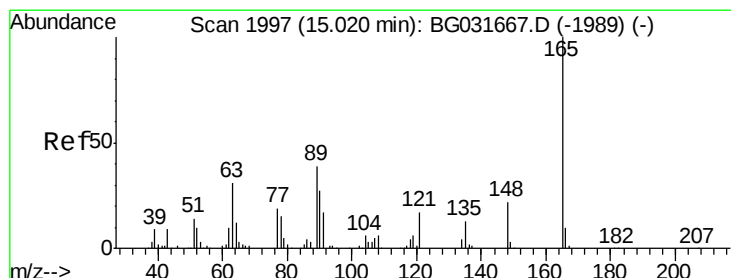
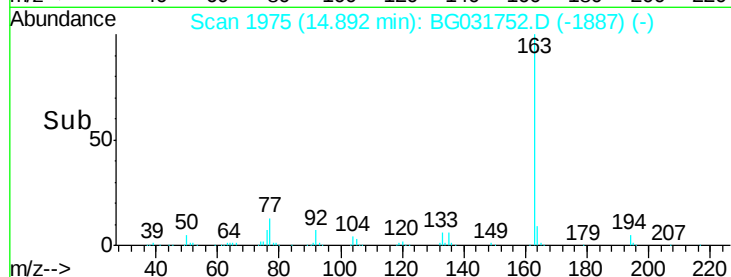
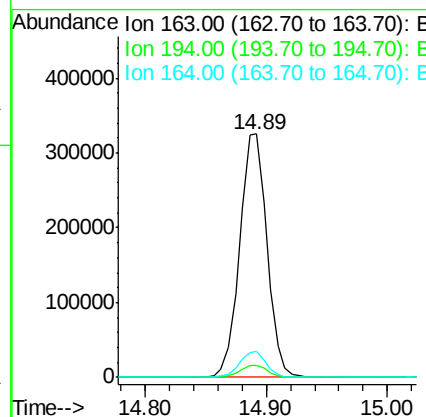
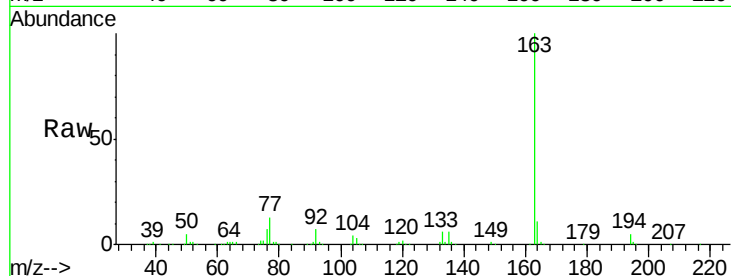
ClientSampleId :

SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	511989		
194	5.2	3.4	5.2#	
164	10.8	8.2	12.4	

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#50

2,6-Dinitrotoluene

Concen: 44.412 ng

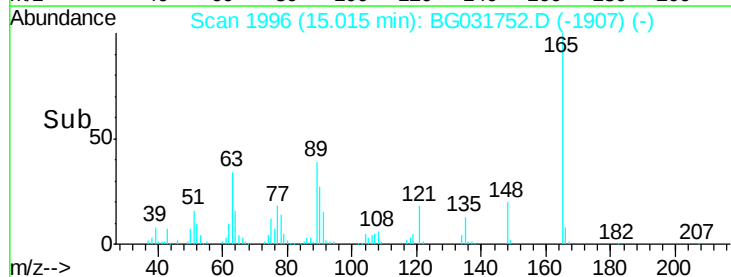
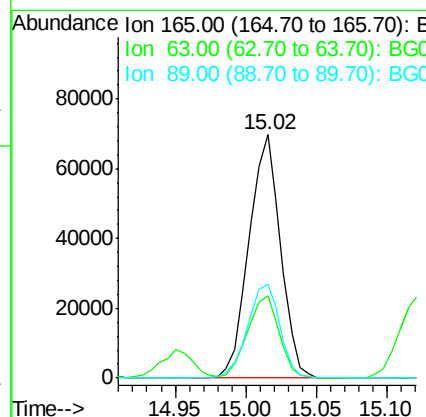
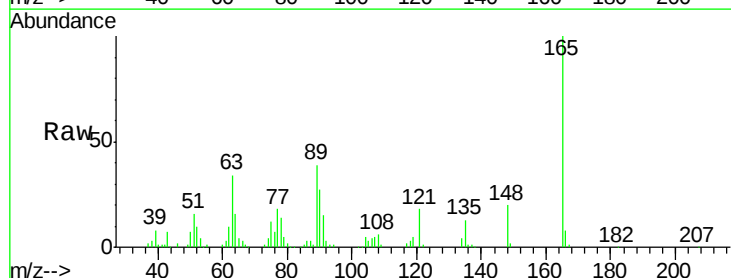
RT: 15.02 min Scan# 1996

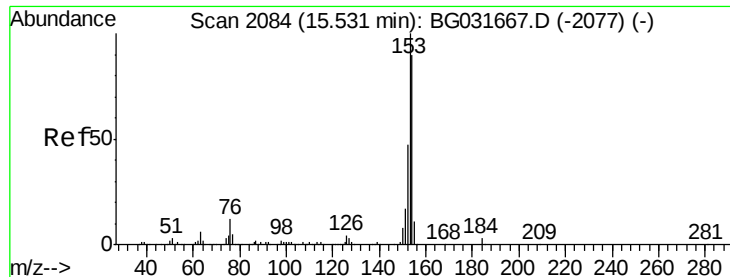
Delta R.T. -0.00 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	109238		
63	33.6	52.7	79.1#	
89	38.6	49.2	73.8#	





#51

Acenaphthene

Concen: 37.890 ng

RT: 15.53 min Scan# 2083

Delta R.T. -0.00 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Instrument :

BNA_G

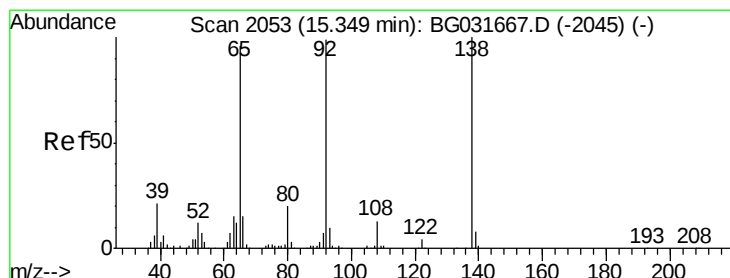
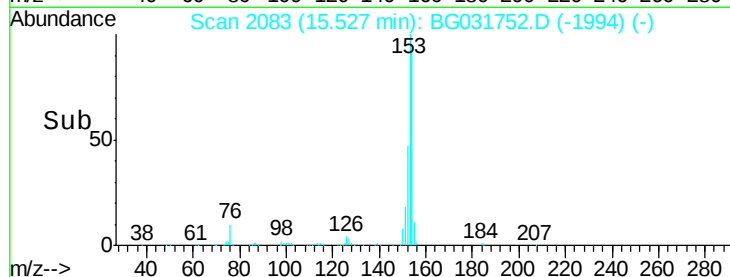
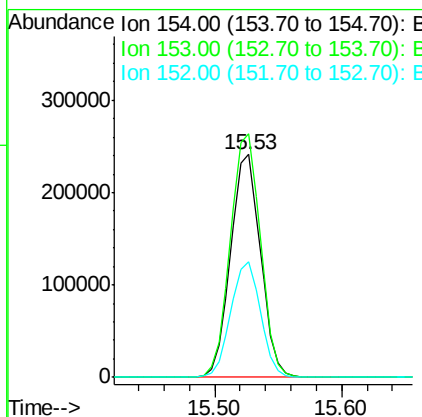
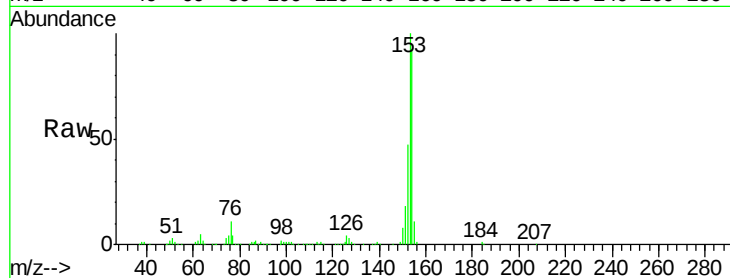
ClientSampleId :

SSTDCCC040

Tgt Ion:	154	Resp:	392530
Ion Ratio	Lower	Upper	
154	100		
153	109.1	90.4	135.6
152	51.6	41.6	62.4

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#52

3-Nitroaniline

Concen: 42.721 ng

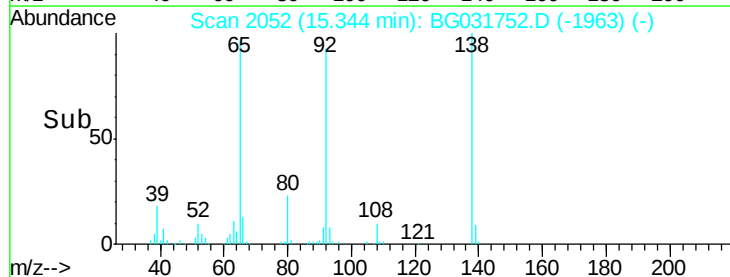
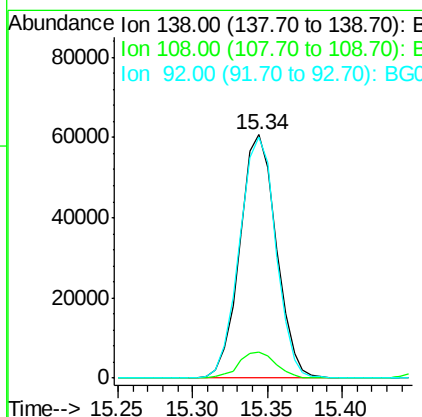
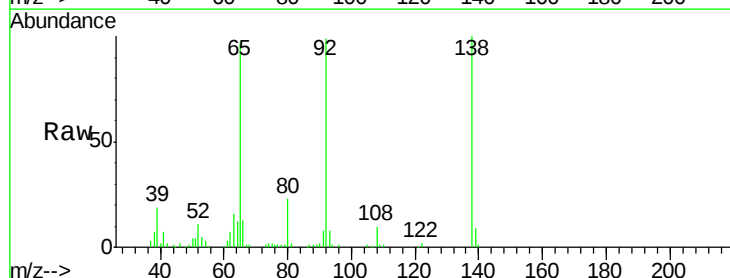
RT: 15.34 min Scan# 2052

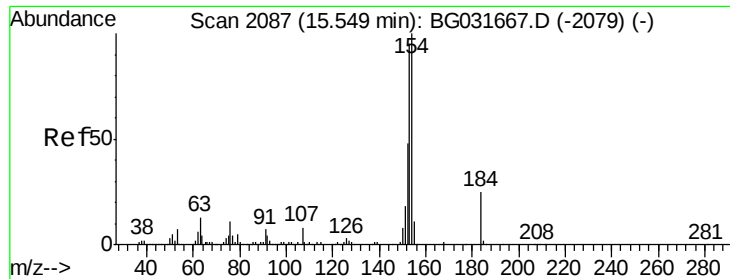
Delta R.T. -0.00 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Tgt Ion:	138	Resp:	102519
Ion Ratio	Lower	Upper	
138	100		
108	10.5	17.5	26.3#
92	98.9	105.8	158.8#





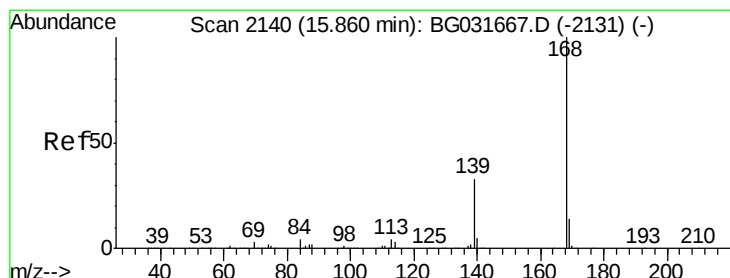
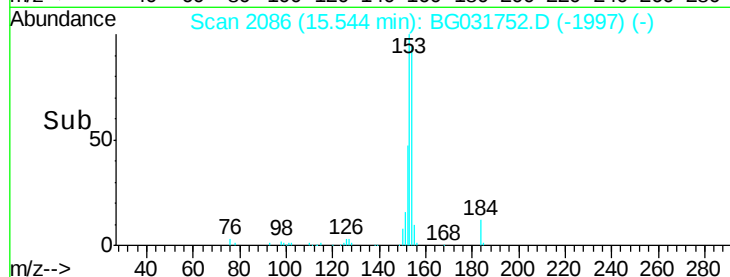
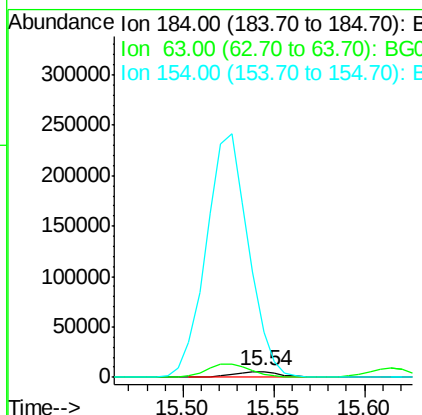
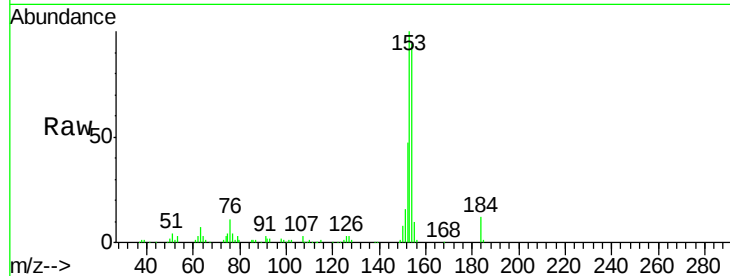
#53
2,4-Dinitrophenol
Concen: 16.590 ng
RT: 15.54 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
184	100		
63	59.5	59.8	89.8#
154	777.1	101.8	152.8#

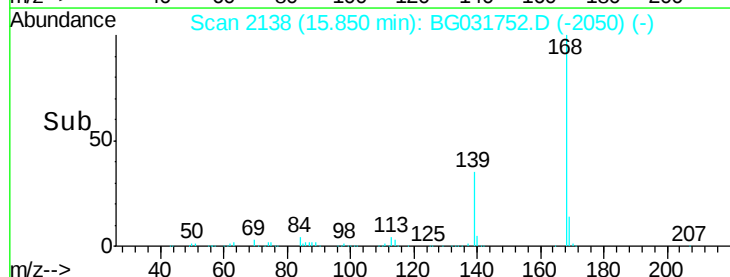
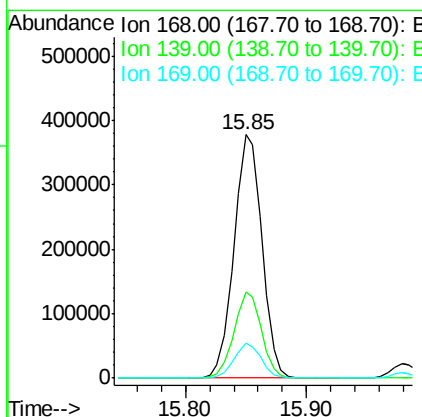
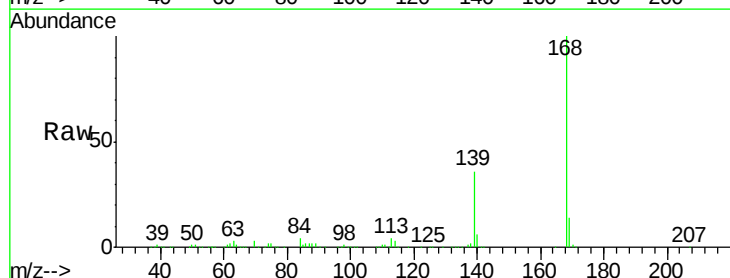
Manual Integrations
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#54
Dibenzofuran
Concen: 38.303 ng
RT: 15.85 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
168	100		
139	35.6	28.6	43.0
169	14.5	11.2	16.8





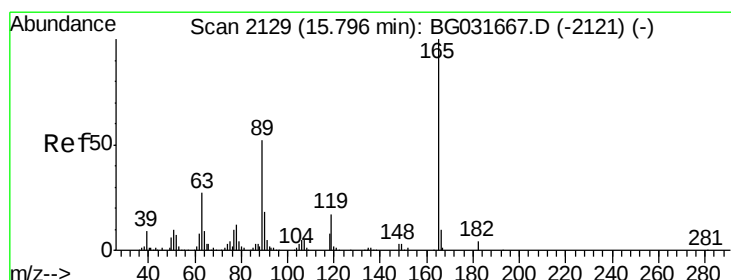
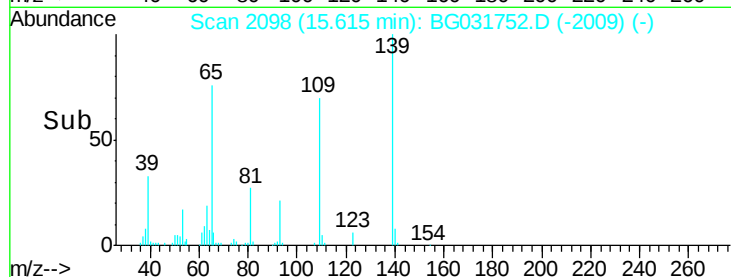
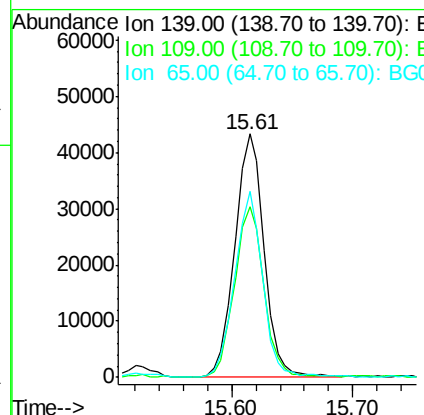
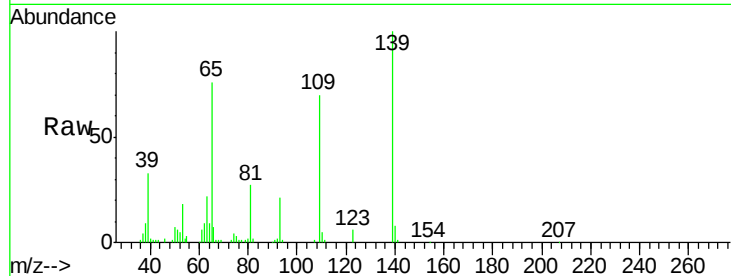
#55
4-Nitrophenol
Concen: 37.376 ng
RT: 15.61 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
139	100		
109	70.3	62.2	102.2
65	76.3	97.2	137.2#

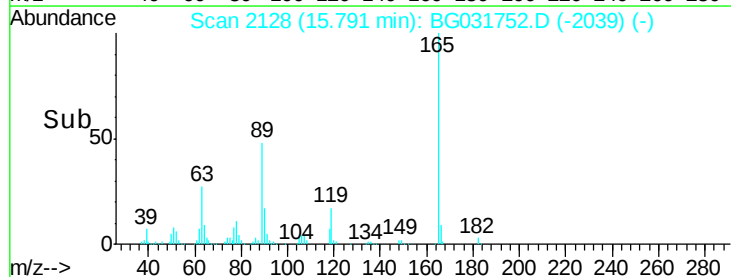
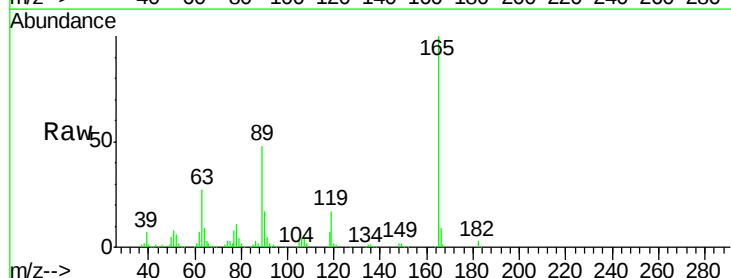
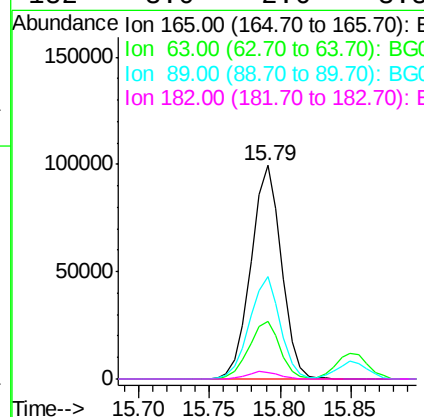
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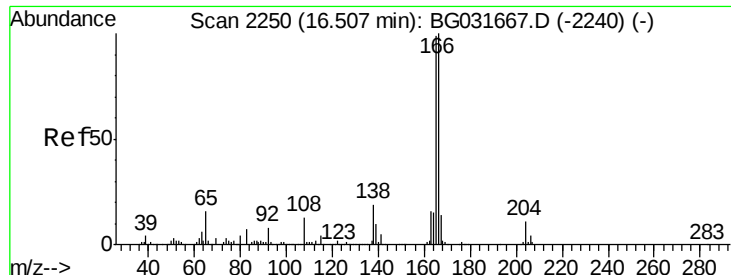
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#56
2,4-Dinitrotoluene
Concen: 47.716 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
165	100		
63	26.8	42.0	63.0#
89	47.9	66.9	100.3#
182	3.0	2.6	3.8





#57

Fluorene

Concen: 38.087 ng

RT: 16.50 min Scan# 2248

Delta R.T. -0.01 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Instrument :

BNA_G

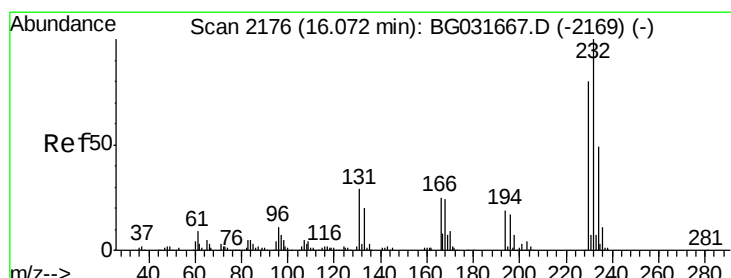
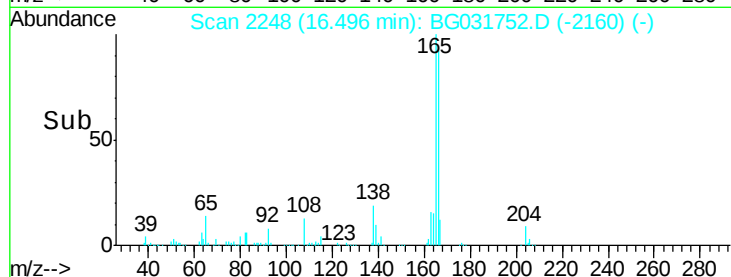
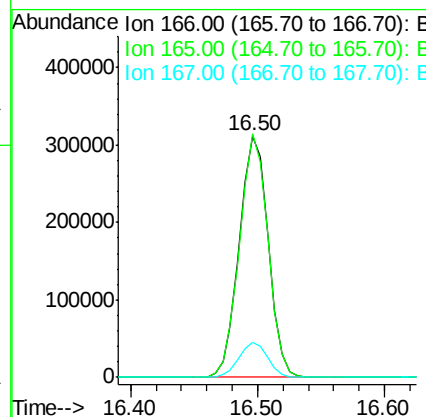
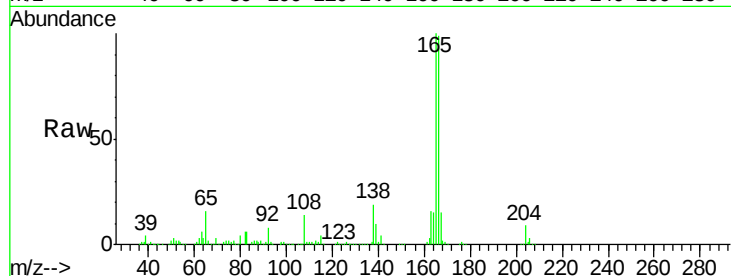
ClientSampleId :

SSTDCCC040

Tgt Ion:	166	Resp:	491345
Ion Ratio	Lower	Upper	
166	100		
165	101.0	80.6	121.0
167	14.6	10.4	15.6

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#58

2,3,4,6-Tetrachlorophenol

Concen: 39.723 ng

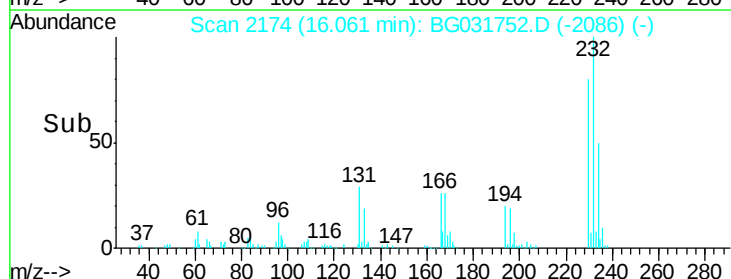
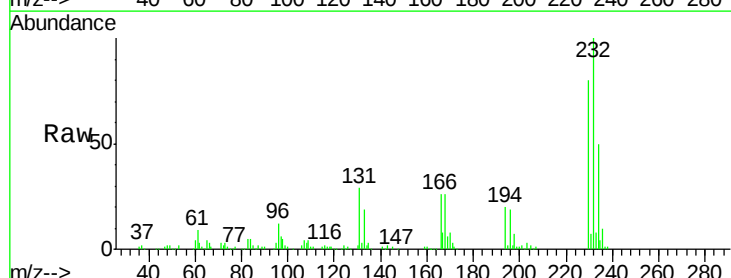
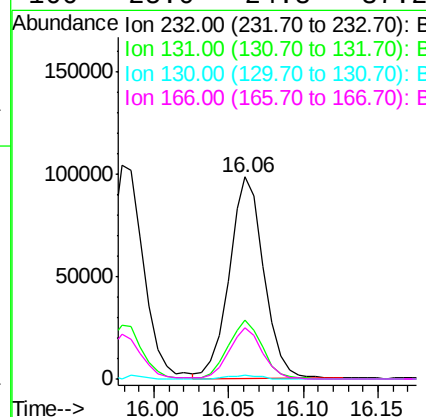
RT: 16.06 min Scan# 2174

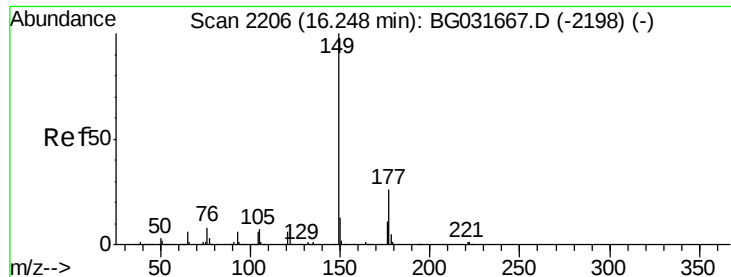
Delta R.T. -0.01 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Tgt Ion:	232	Resp:	158302
Ion Ratio	Lower	Upper	
232	100		
131	29.1	33.5	50.3#
130	1.8	2.2	3.2#
166	25.0	24.8	37.2





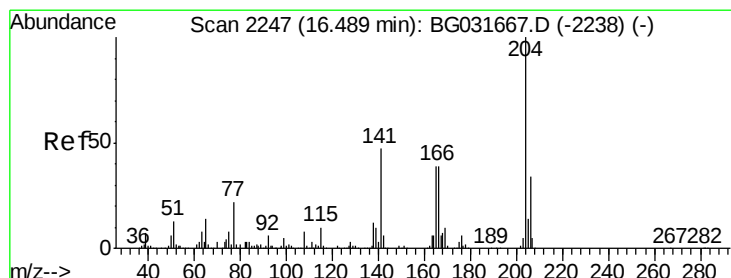
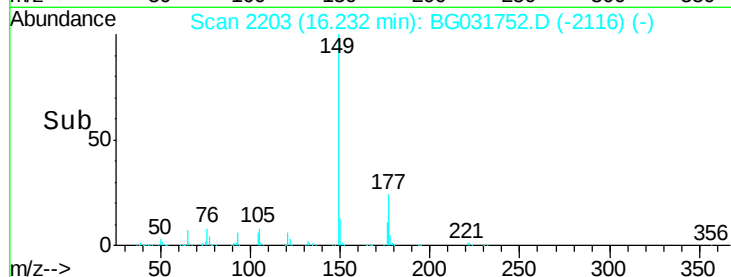
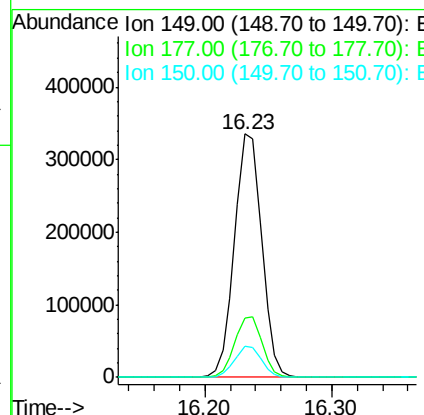
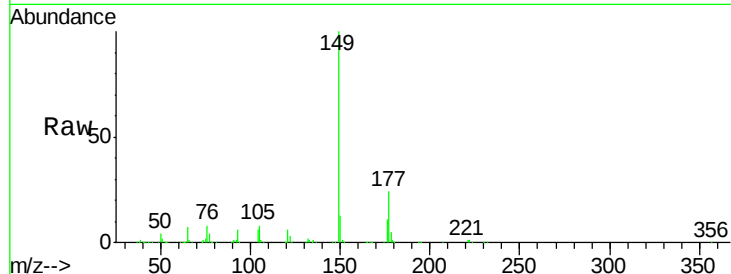
#59
Diethylphthalate
Concen: 38.108 ng
RT: 16.23 min Scan# 2203
Delta R.T. -0.02 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	496610		
177	24.4	18.5	27.7	
150	12.7	10.2	15.2	

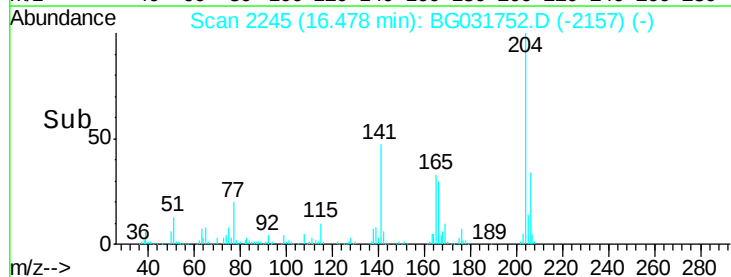
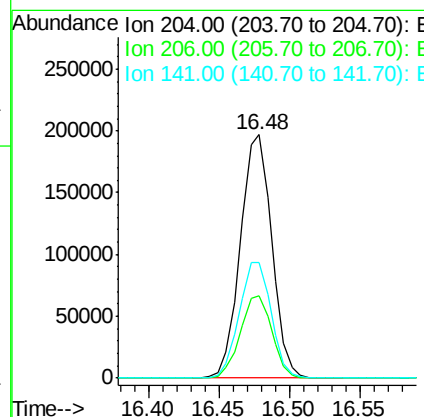
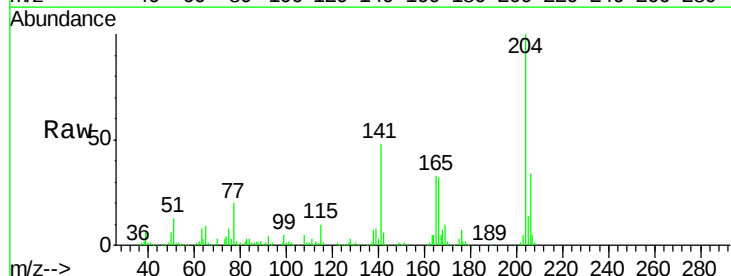
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#60
4-Chlorophenyl-phenylether
Concen: 38.745 ng
RT: 16.48 min Scan# 2245
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	305831		
206	33.9	26.2	39.2	
141	47.5	45.8	68.6	





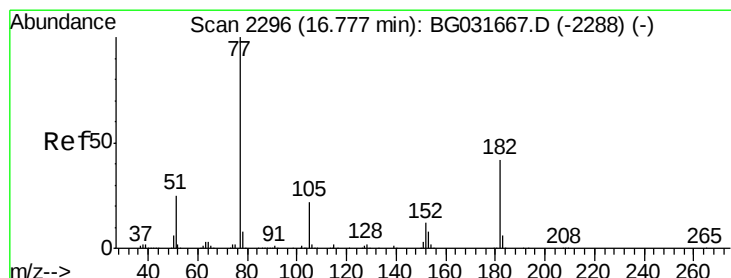
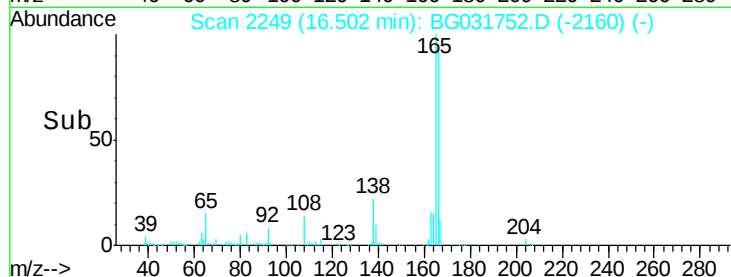
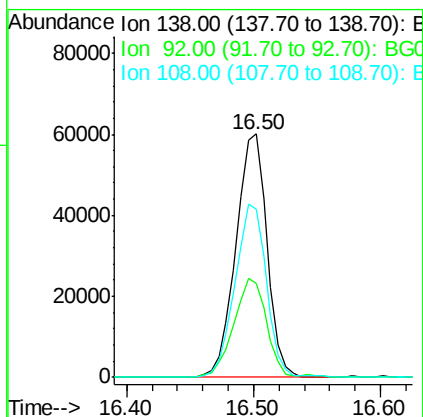
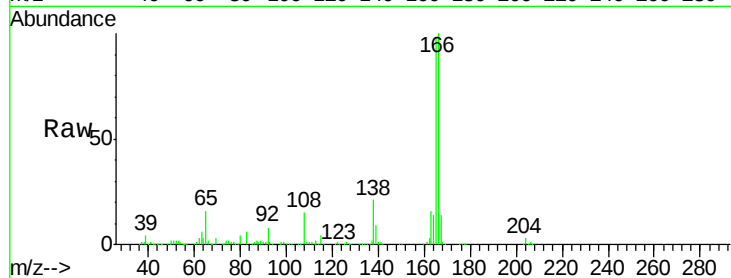
#61
4-Nitroaniline
Concen: 43.596 ng
RT: 16.50 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	102090		
92	38.5	40.1	80.1#	
108	68.8	65.4	105.4	

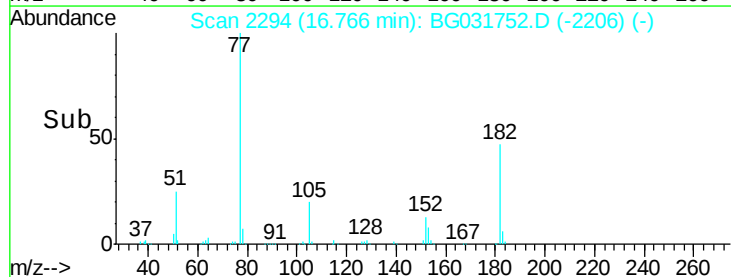
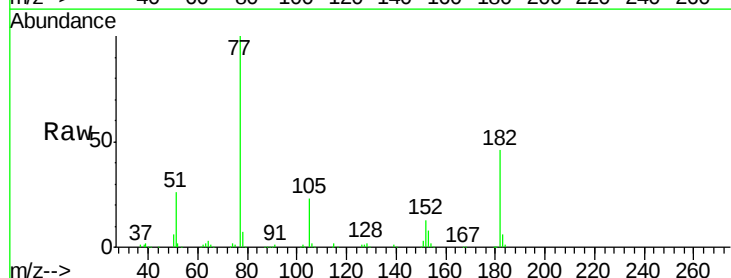
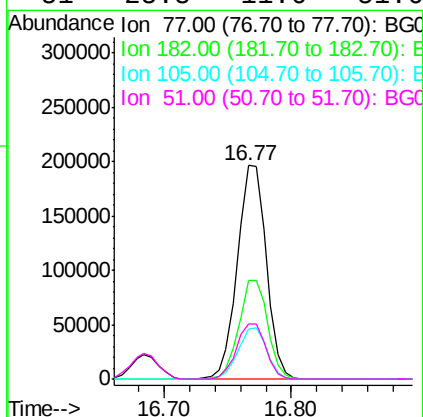
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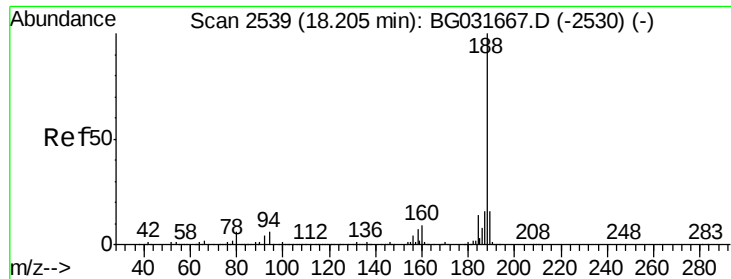
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#62
Azobenzene
Concen: 37.006 ng
RT: 16.77 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	309279		
182	45.9	7.4	47.4	
105	23.3	0.3	40.3	
51	25.8	11.6	51.6	





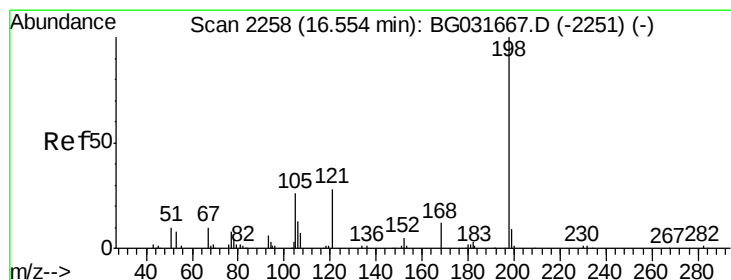
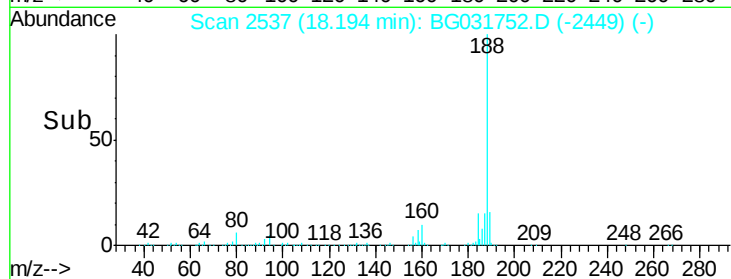
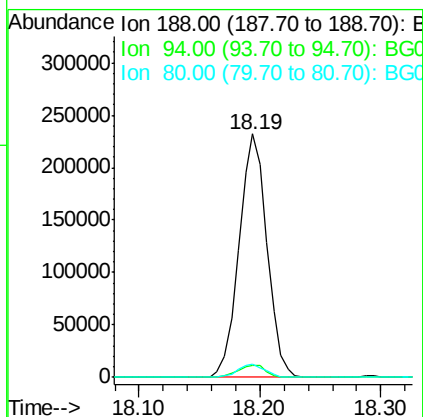
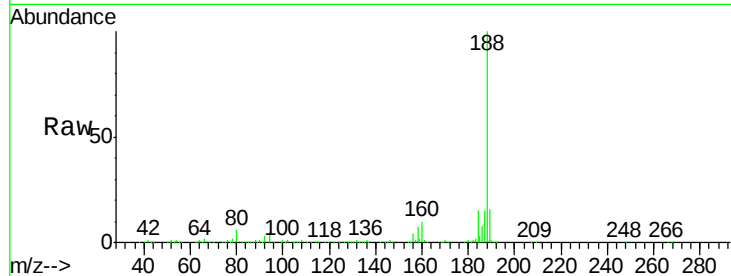
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.19 min Scan# 2537
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	5.0	6.9	10.3#
80	5.6	7.7	11.5#

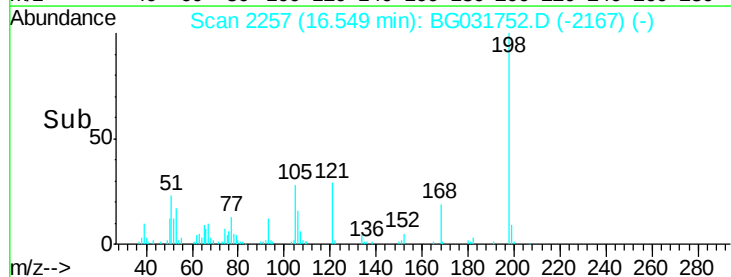
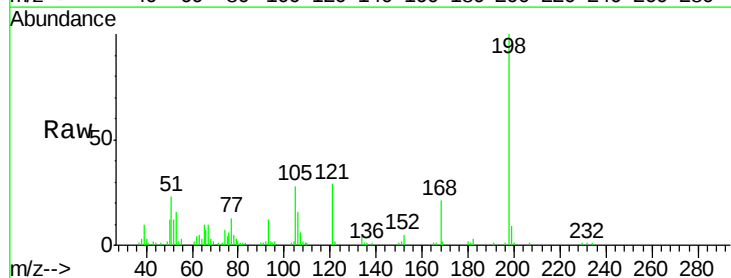
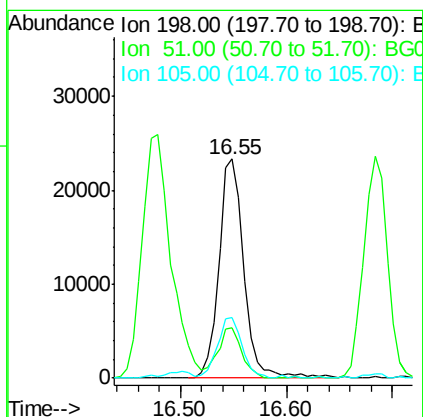
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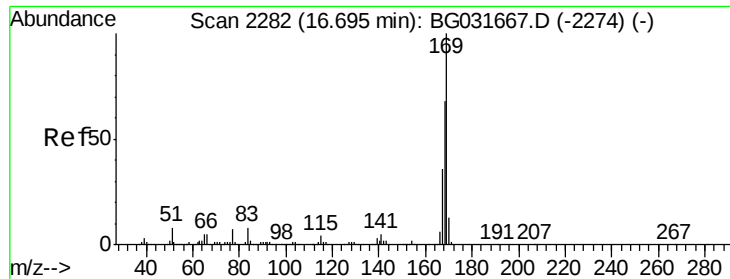
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#64
4,6-Dinitro-2-methylphenol
Concen: 25.725 ng
RT: 16.55 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	22.8	30.6	70.6#
105	27.6	23.8	63.8





#65

n-Nitrosodiphenylamine

Concen: 38.054 ng

RT: 16.68 min Scan# 2280

Delta R.T. -0.01 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Instrument :

BNA_G

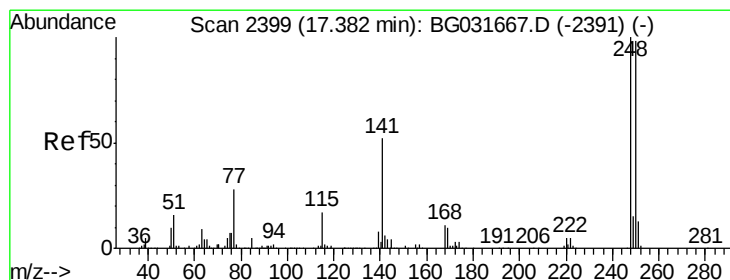
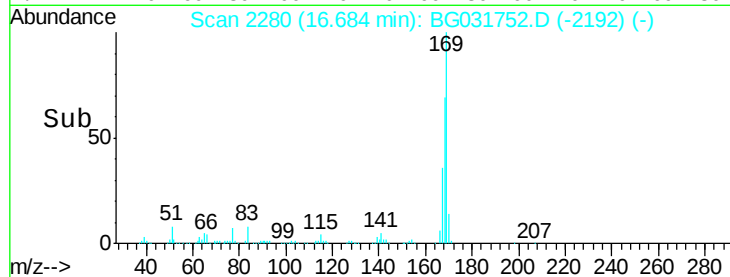
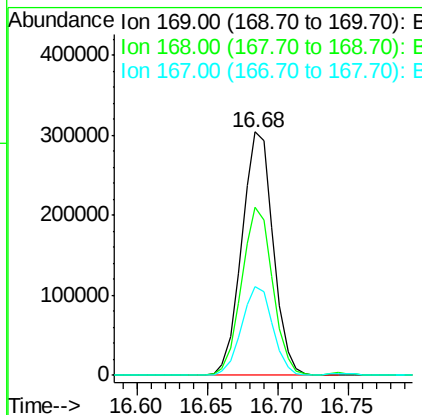
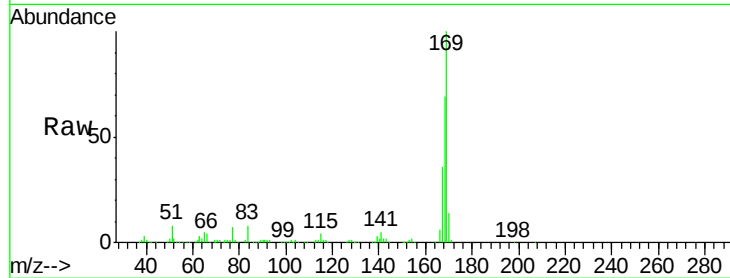
ClientSampleId :

SSTDCCC040

Tgt Ion:	169	Resp:	472107
Ion Ratio	Lower	Upper	
169	100		
168	68.8	55.7	83.5
167	36.3	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 39.703 ng

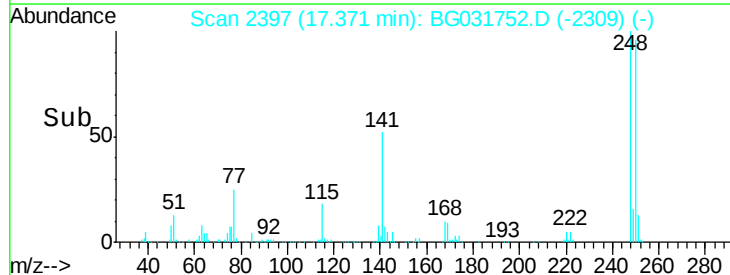
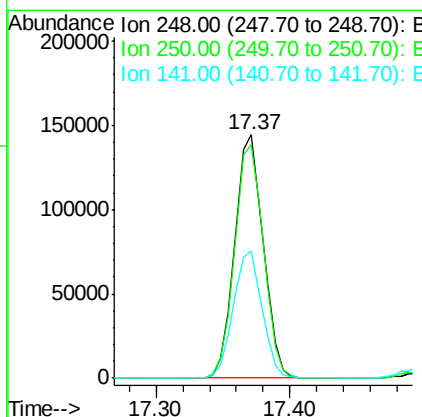
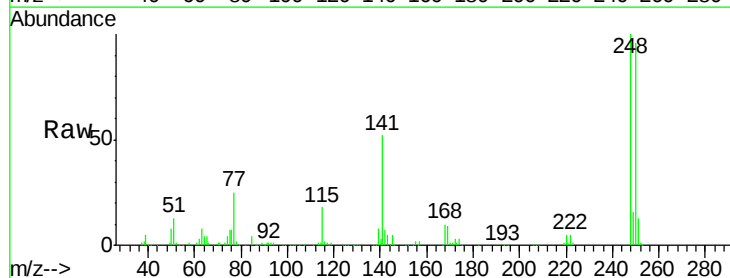
RT: 17.37 min Scan# 2397

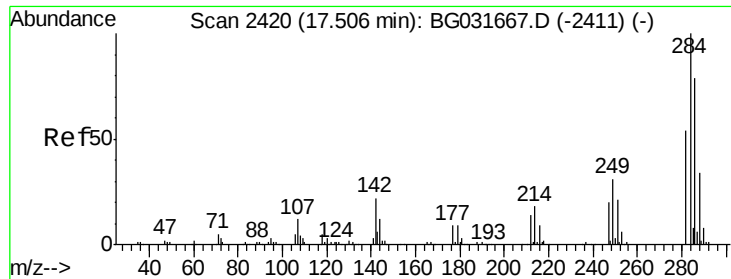
Delta R.T. -0.01 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Tgt Ion:	248	Resp:	214459
Ion Ratio	Lower	Upper	
248	100		
250	95.7	77.1	115.7
141	52.1	50.8	76.2





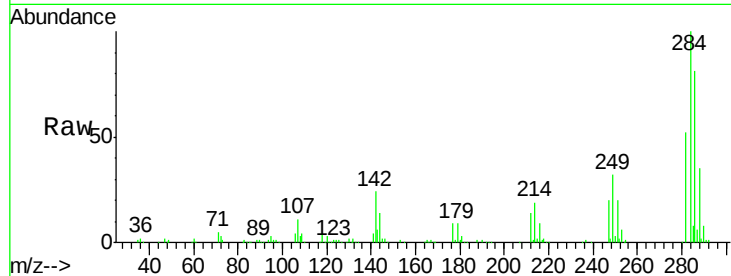
#67
Hexachlorobenzene
Concen: 40.283 ng
RT: 17.49 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

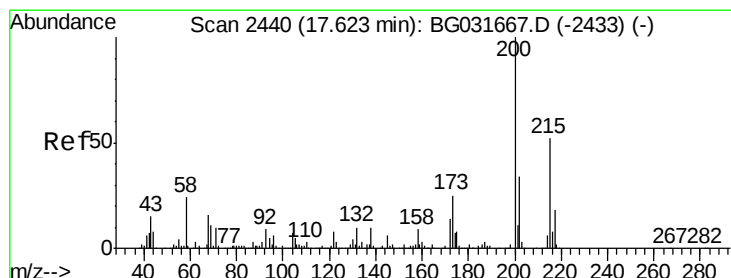
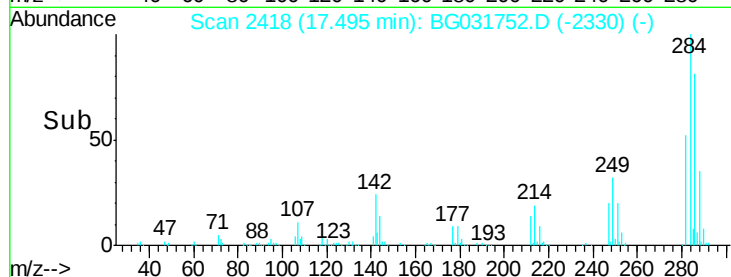
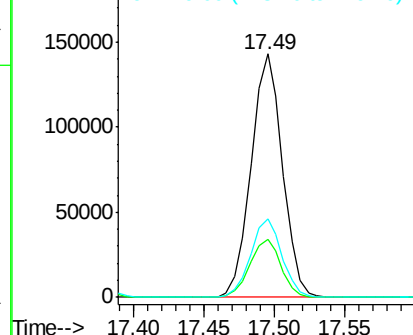
Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	23.6	26.8	40.2#
249	32.2	26.3	39.5

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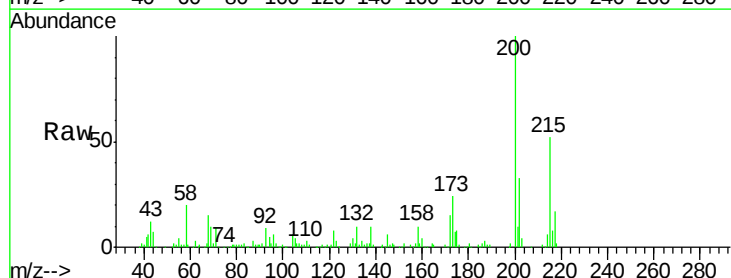


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

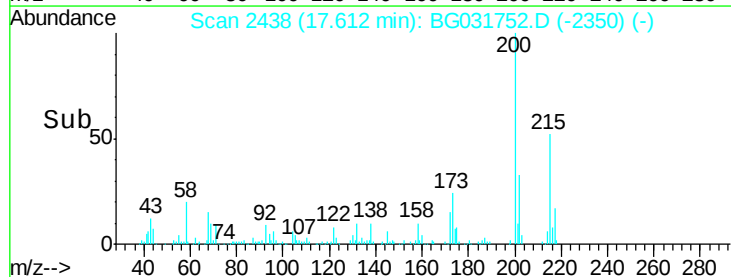
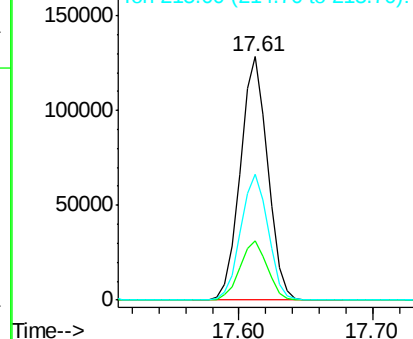


#68
Atrazine
Concen: 37.812 ng
RT: 17.61 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp Lower	Resp Upper
200	100		
173	24.1	5.2	45.2
215	51.7	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





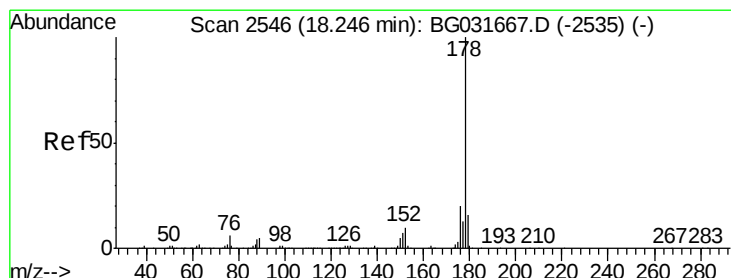
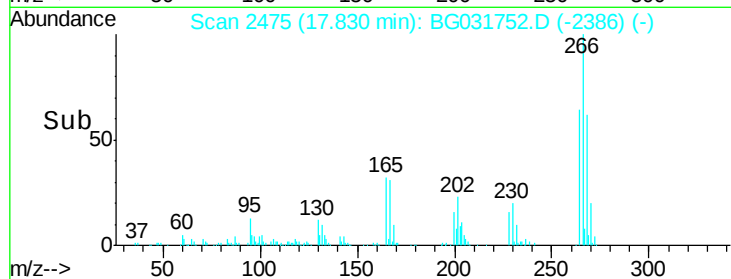
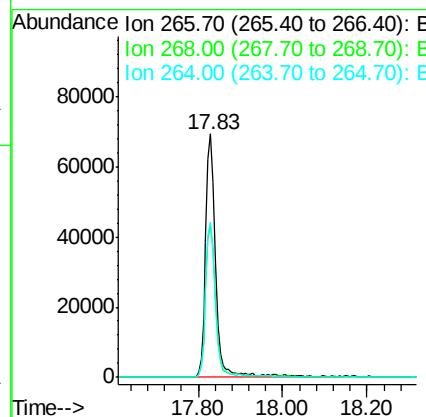
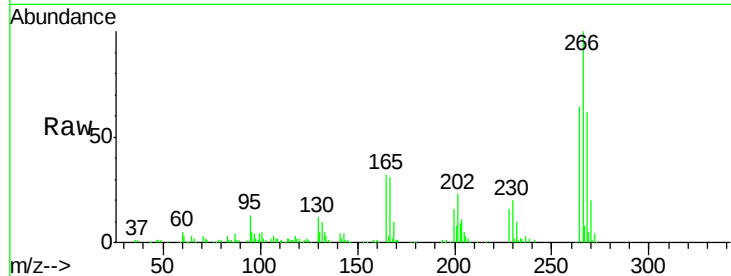
#69
 Pentachlorophenol
 Concen: 31.418 ng m
 RT: 17.83 min Scan# 2475
 Delta R.T. -0.00 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	63.7	49.6	74.4

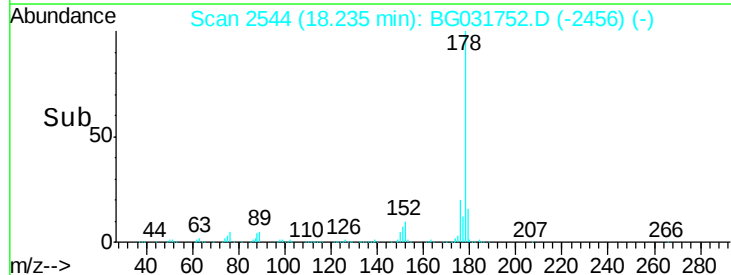
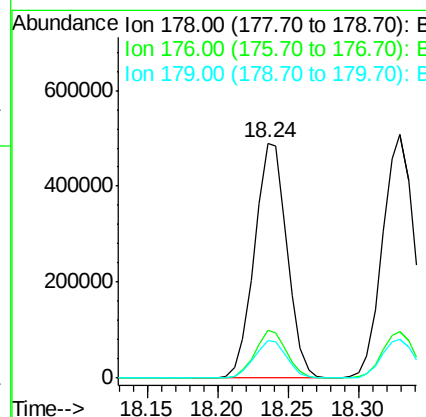
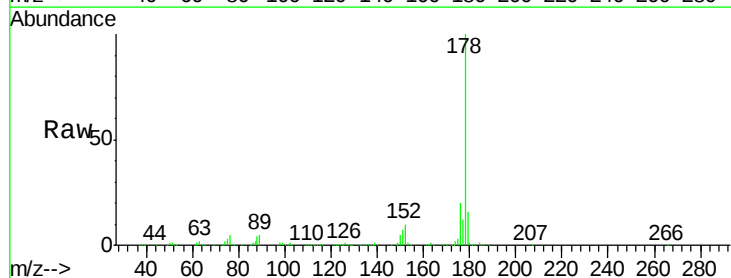
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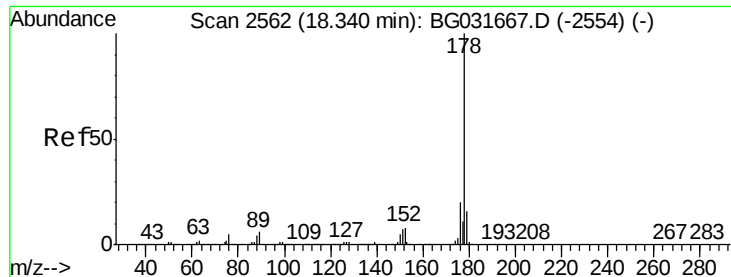
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#70
 Phenanthrene
 Concen: 37.538 ng
 RT: 18.24 min Scan# 2544
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.1	12.5	18.7





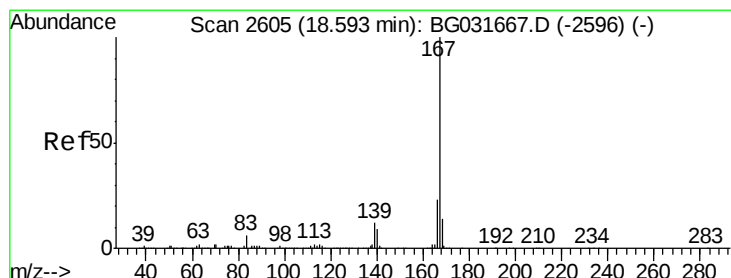
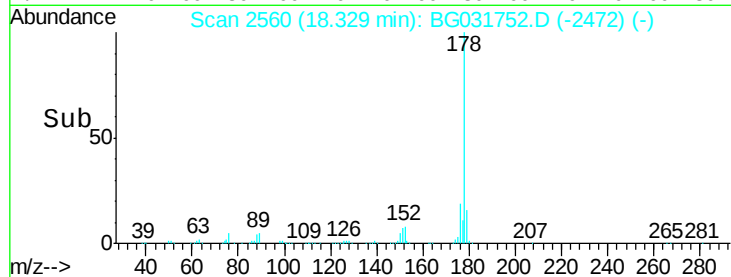
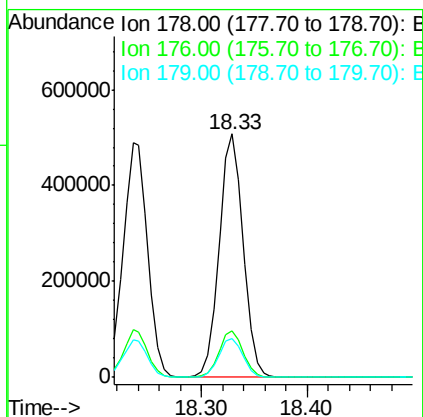
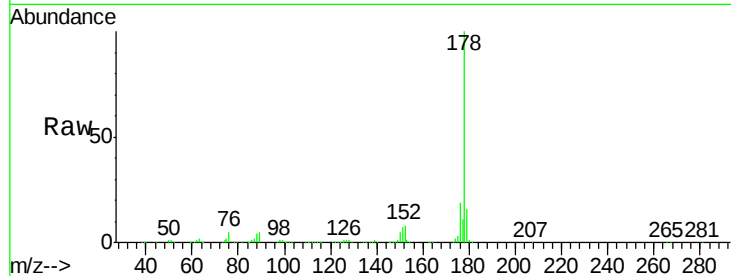
#71
 Anthracene
 Concen: 37.558 ng
 RT: 18.33 min Scan# 2560
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.0	24.0
179	15.9	12.5	18.7

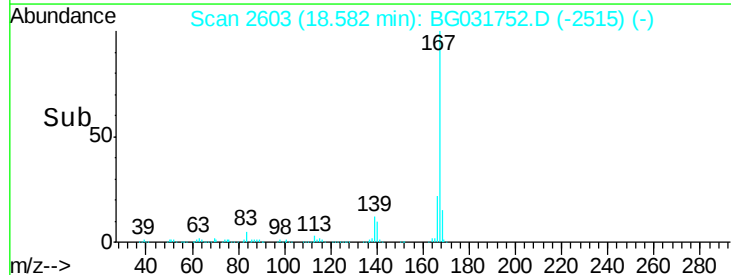
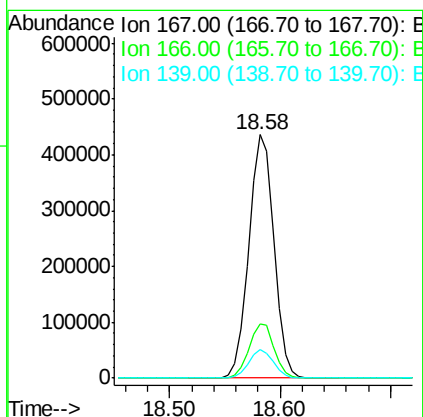
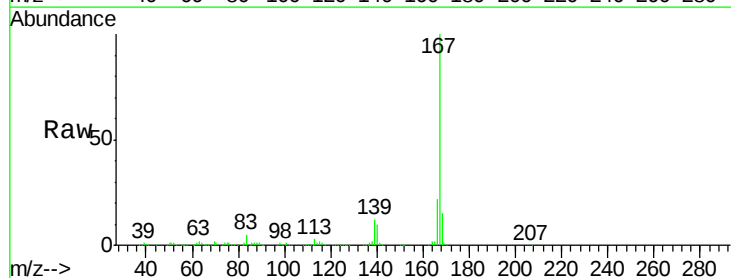
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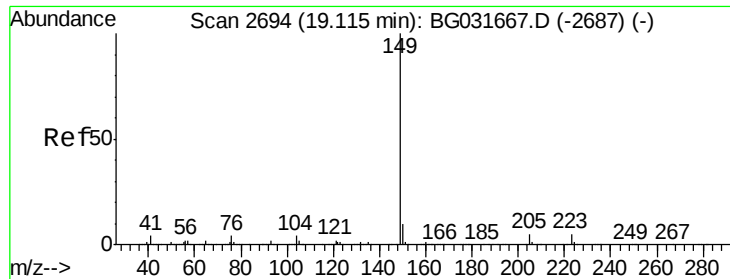
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#72
 Carbazole
 Concen: 36.858 ng
 RT: 18.58 min Scan# 2603
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.4
139	11.8	9.4	14.2





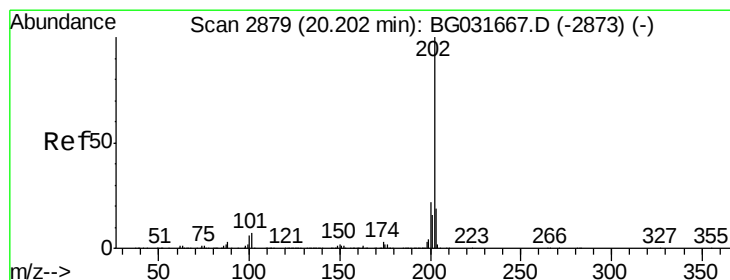
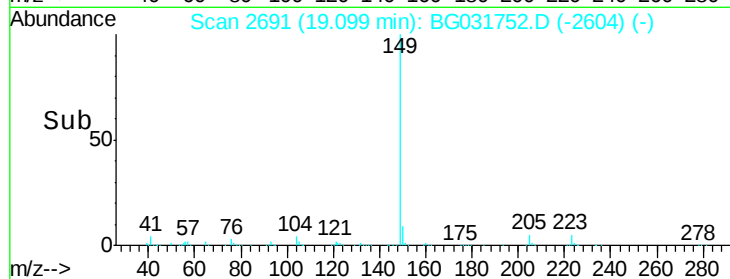
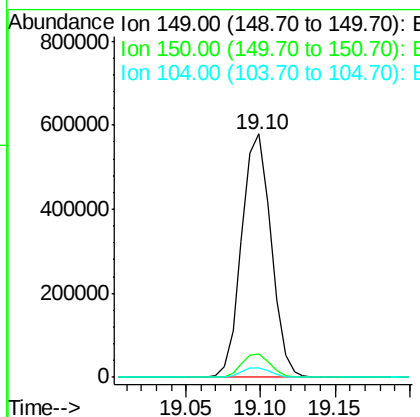
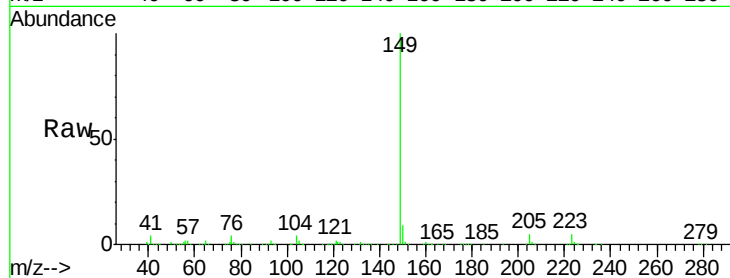
#73
Di-n-butylphthalate
Concen: 37.803 ng
RT: 19.10 min Scan# 2691
Delta R.T. -0.02 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	792924		
150	9.4		7.8	11.6
104	4.0		3.9	5.9

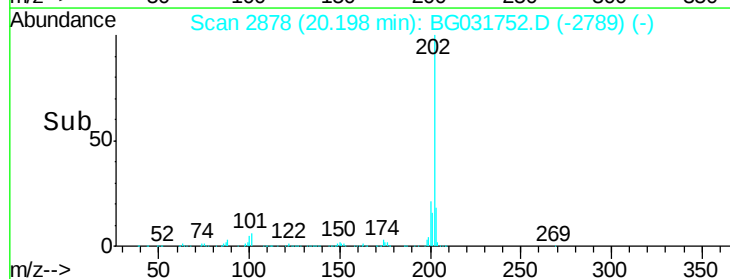
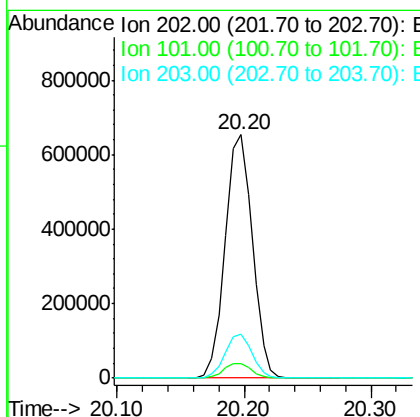
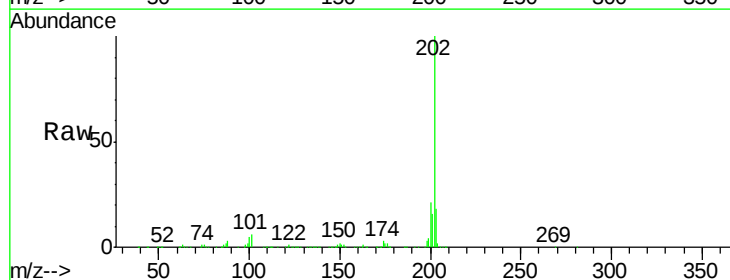
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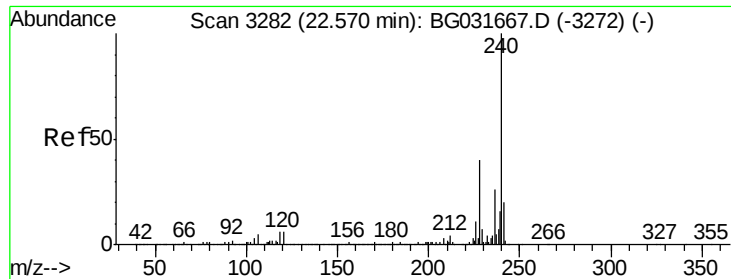
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#74
Fluoranthene
Concen: 37.337 ng
RT: 20.20 min Scan# 2878
Delta R.T. -0.00 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	968465		
101	6.2		0.0	28.9
203	18.3		0.0	37.5





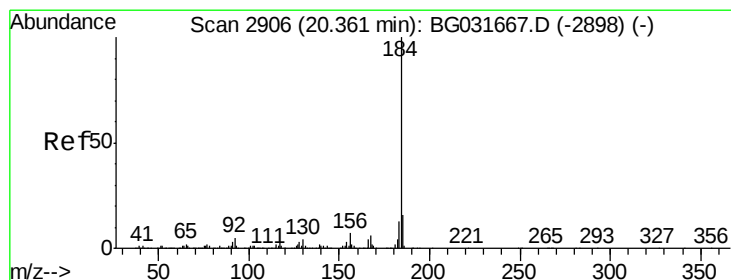
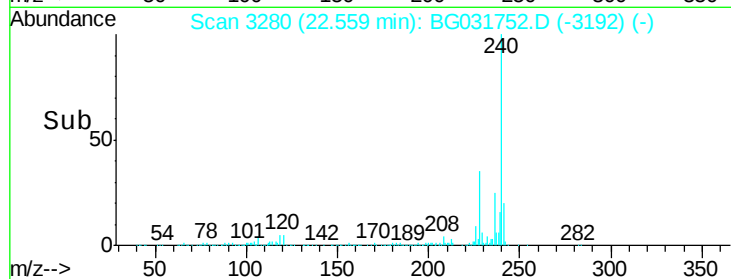
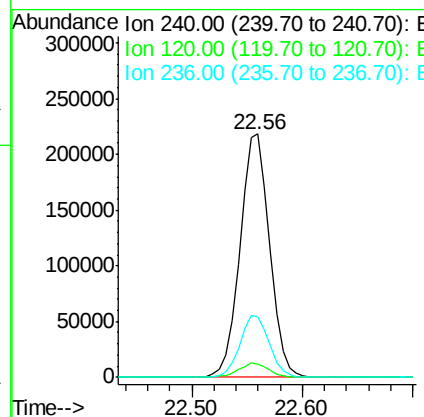
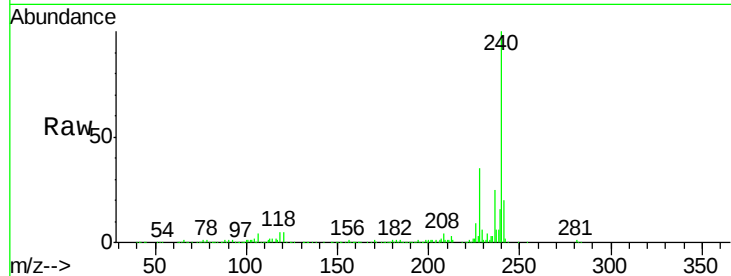
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.56 min Scan# 3280
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	409377		
120	5.4	6.8	10.2#	
236	25.1	20.9	31.3	

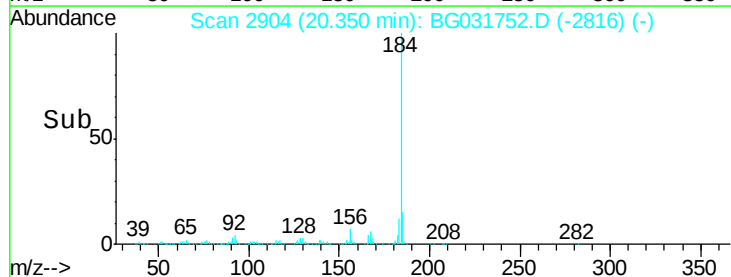
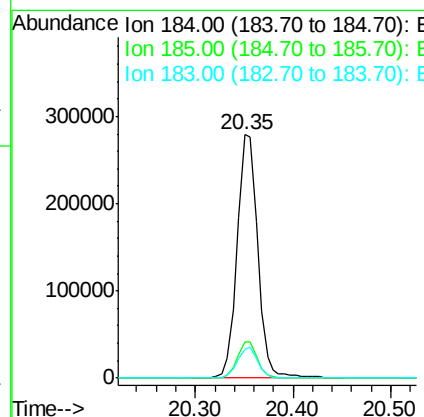
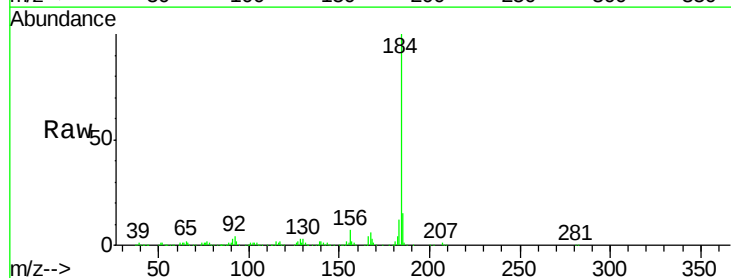
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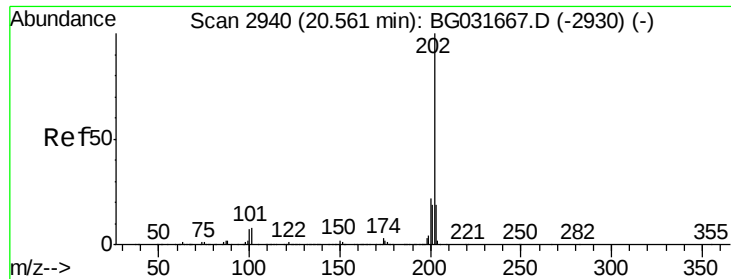
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#76
Benzidine
Concen: 32.466 ng
RT: 20.35 min Scan# 2904
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	410233		
185	14.9	11.1	16.7	
183	11.9	10.6	16.0	





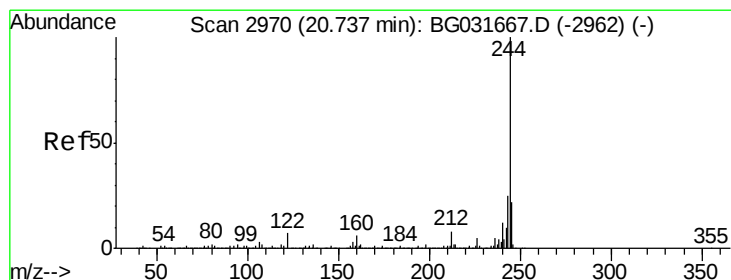
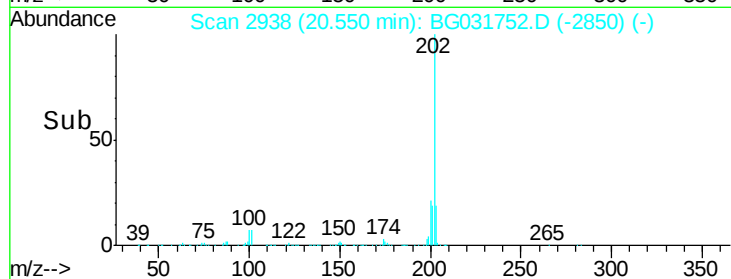
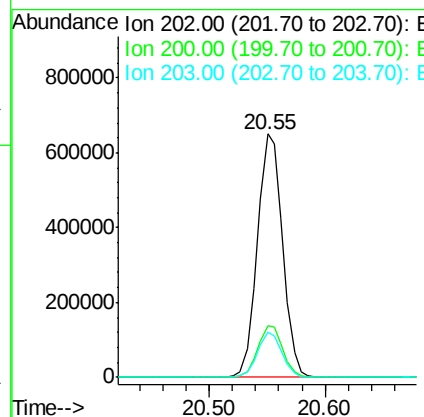
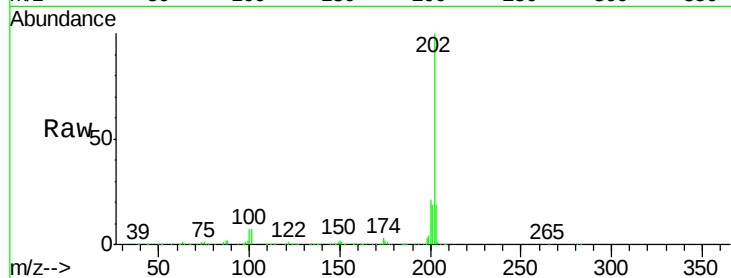
#77
 Pyrene
 Concen: 37.809 ng
 RT: 20.55 min Scan# 2938
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
200	21.4	16.9	25.3
203	18.8	13.9	20.9

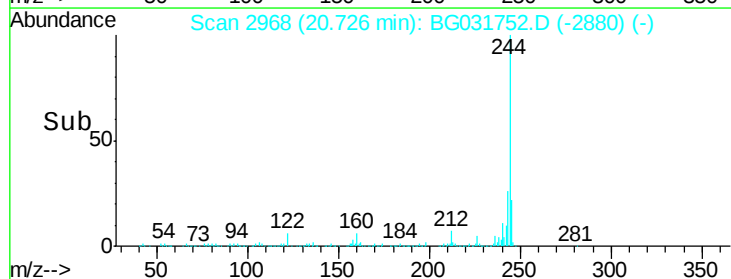
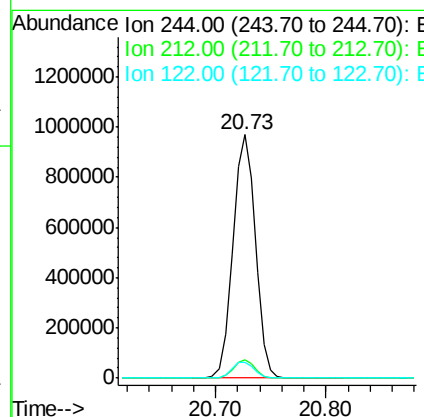
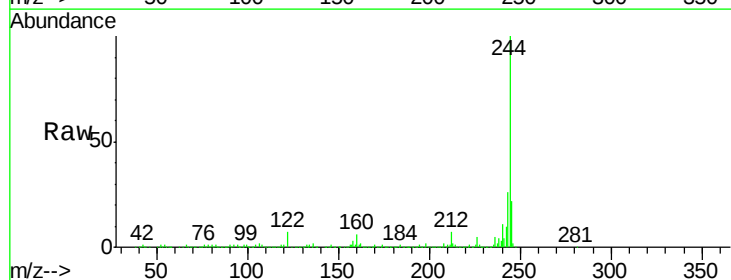
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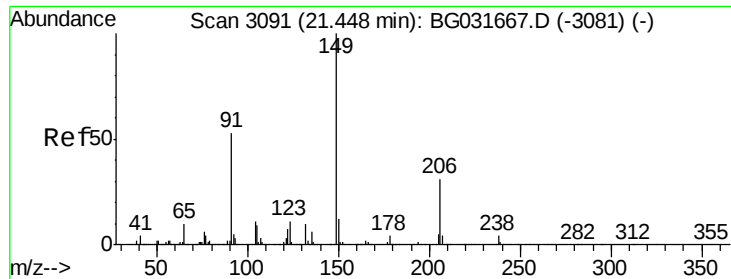
Sohil
 12/26/2017 3:31:12 PM



#78
 Terphenyl-d14
 Concen: 77.258 ng
 RT: 20.73 min Scan# 2968
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.3	5.8	8.8
122	6.6	7.0	10.4





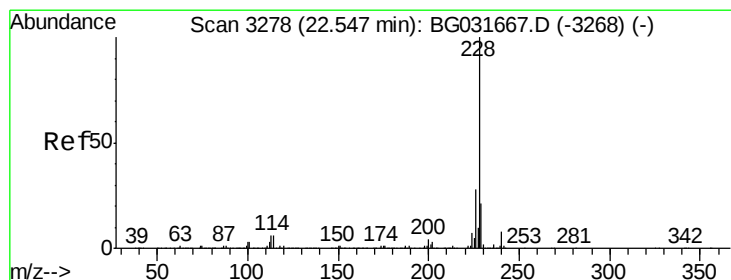
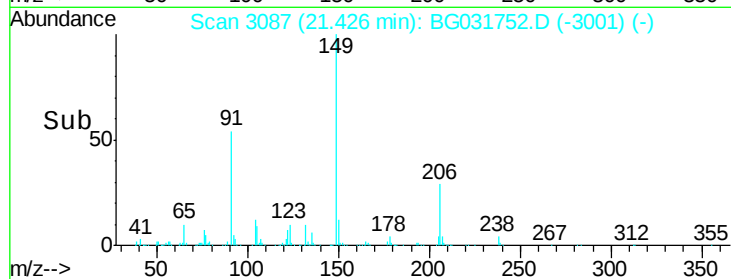
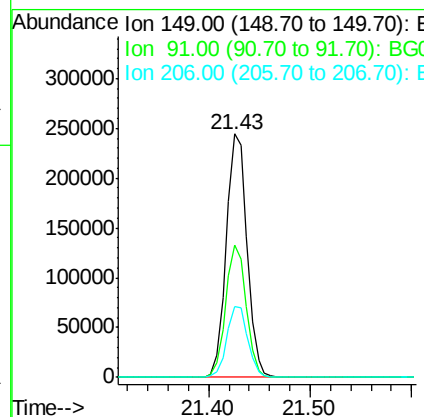
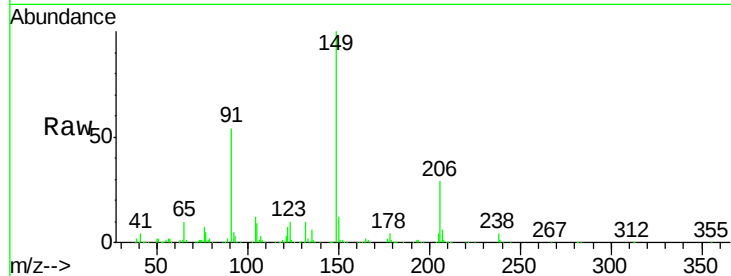
#79
Butylbenzylphthalate
Concen: 39.523 ng
RT: 21.43 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
149	100		
91	54.3	62.2	93.2#
206	29.2	18.6	27.8#

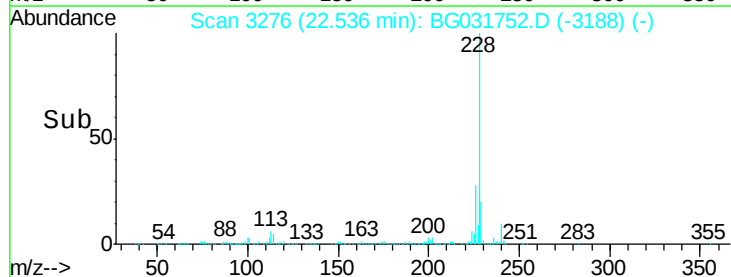
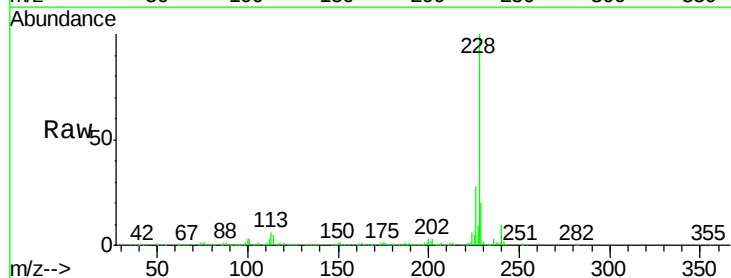
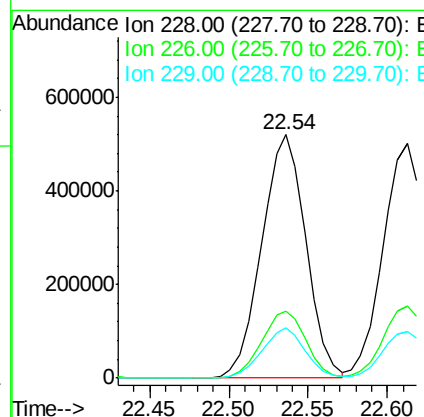
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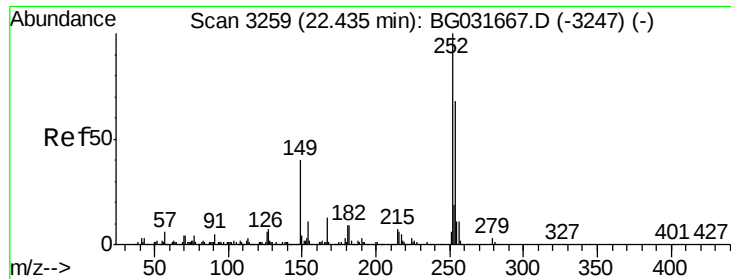
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#80
Benzo(a)anthracene
Concen: 38.605 ng
RT: 22.54 min Scan# 3276
Delta R.T. -0.01 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.7	34.1
229	20.4	16.2	24.2





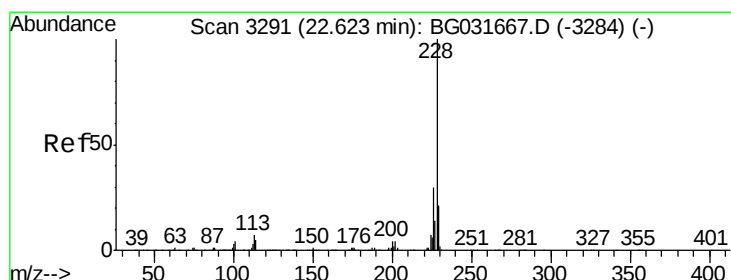
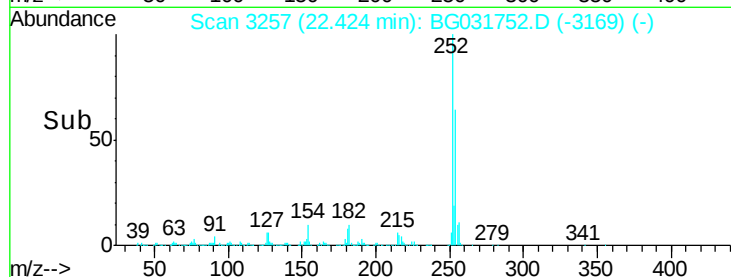
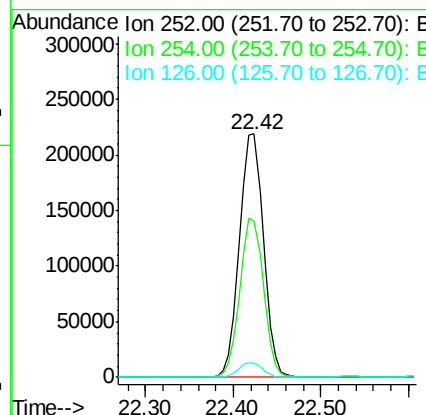
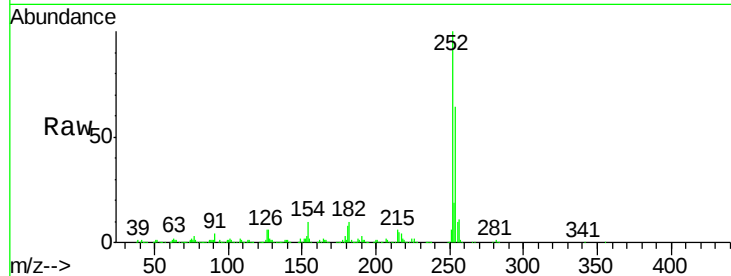
#81
 3,3'-Dichlorobenzidine
 Concen: 40.147 ng
 RT: 22.42 min Scan# 3257
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.8	76.2
126	5.9	7.4	11.2

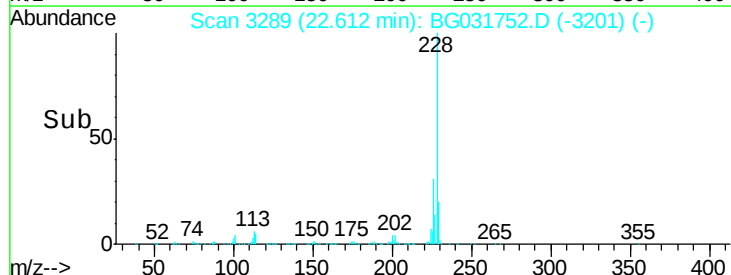
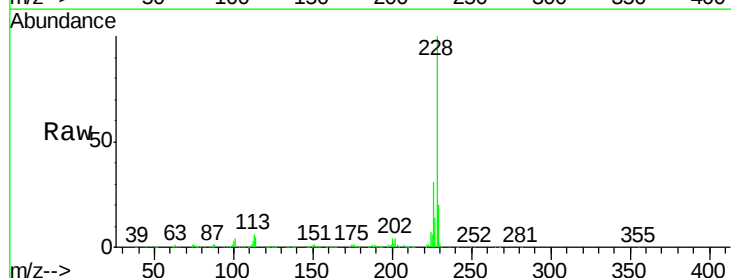
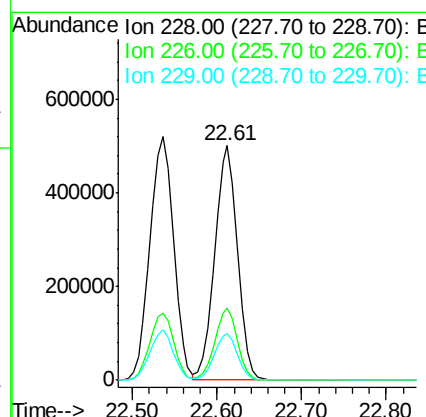
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#82
 Chrysene
 Concen: 38.398 ng
 RT: 22.61 min Scan# 3289
 Delta R.T. -0.01 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.9	37.3
229	20.0	15.0	22.4





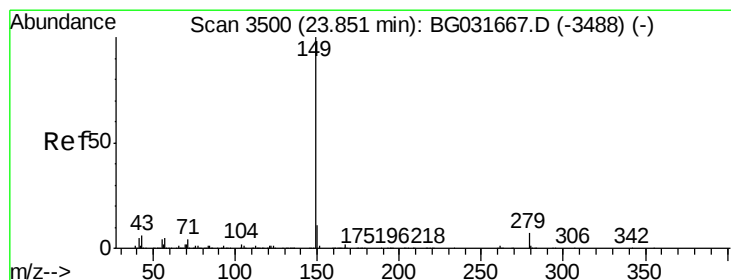
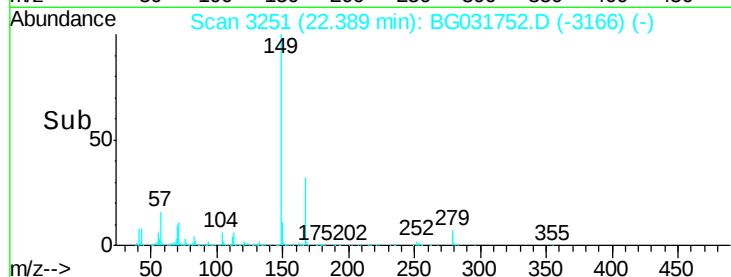
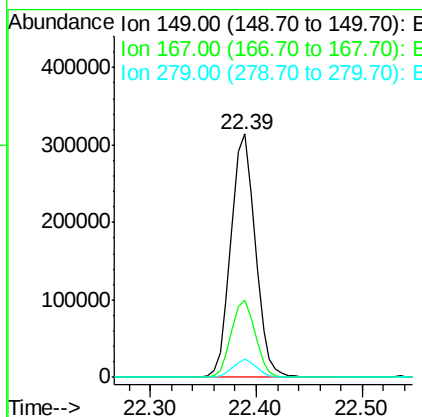
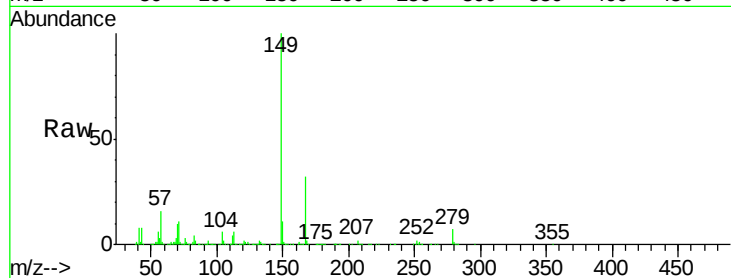
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 39.437 ng
 RT: 22.39 min Scan# 3251
 Delta R.T. -0.03 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
149	100		
167	31.5	24.3	36.5
279	7.3	4.0	6.0

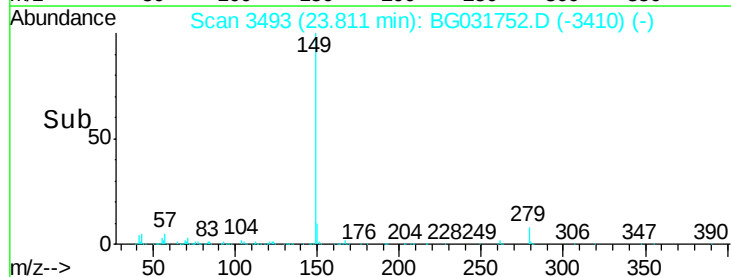
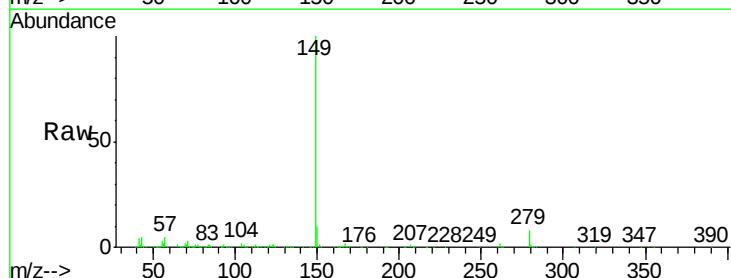
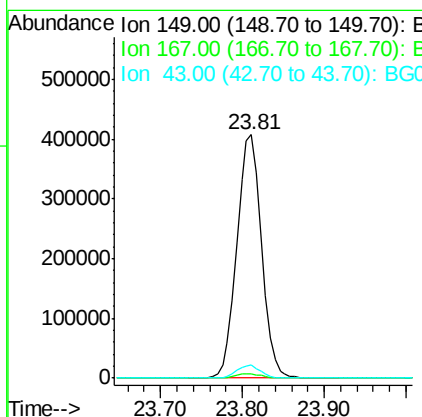
Manual Integrations
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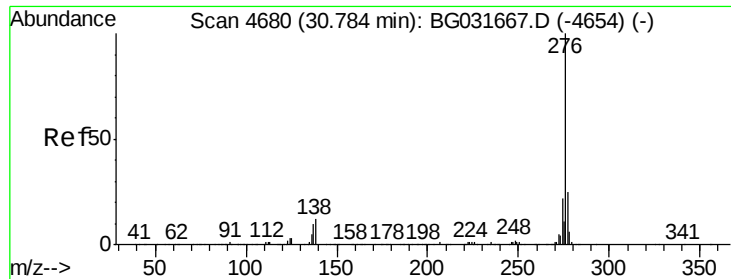
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#84
 Di-n-octyl phthalate
 Concen: 39.828 ng
 RT: 23.81 min Scan# 3493
 Delta R.T. -0.04 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	5.4	8.9	13.3





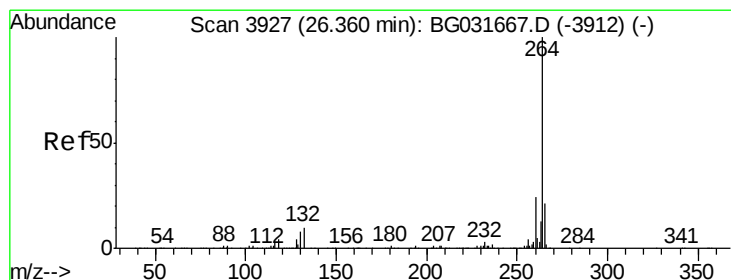
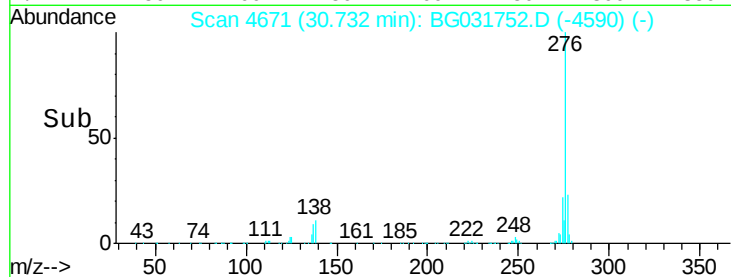
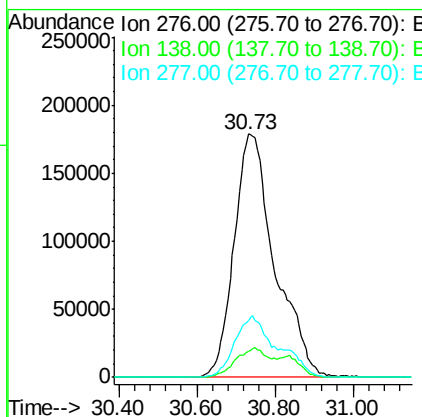
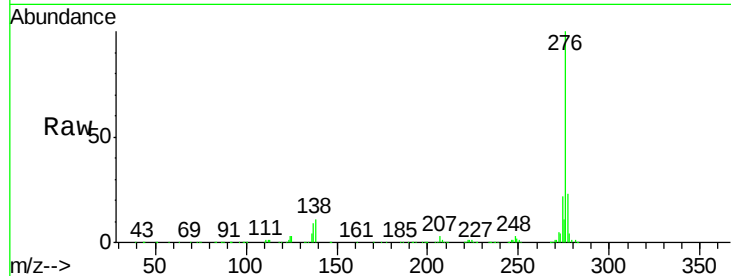
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 41.155 ng
 RT: 30.73 min Scan# 4671
 Delta R.T. -0.05 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
276	100		
138	10.4	16.0	24.0#
277	26.4	20.0	30.0

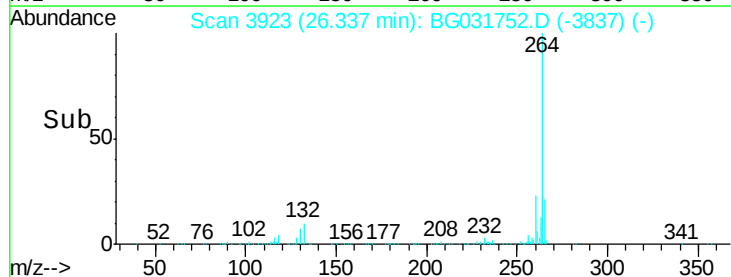
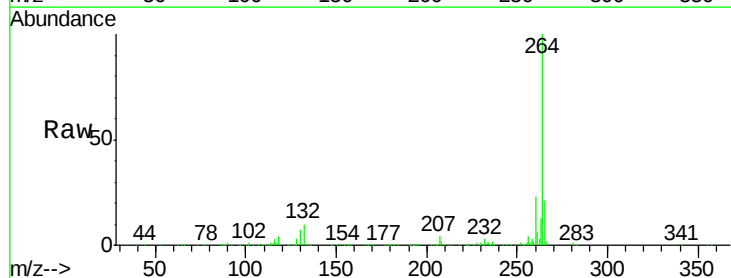
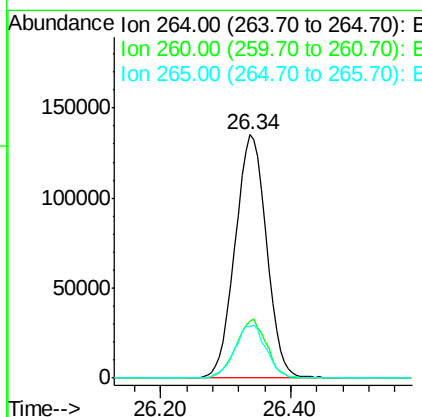
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 26.34 min Scan# 3923
 Delta R.T. -0.02 min
 Lab File: BG031752.D
 Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.4	26.0
265	21.2	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 39.146 ng

RT: 25.13 min Scan# 3717

Delta R.T. -0.02 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Instrument :

BNA_G

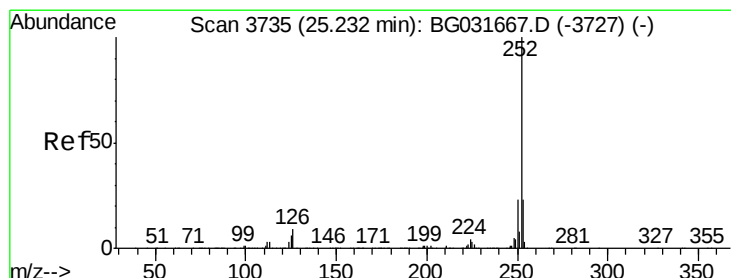
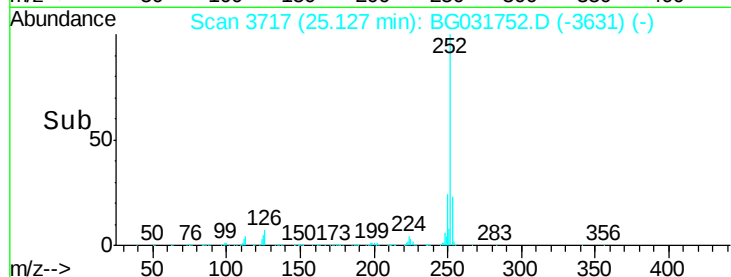
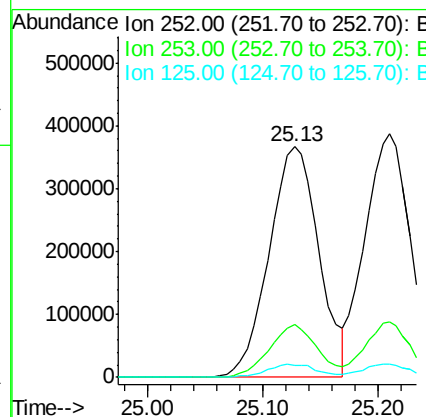
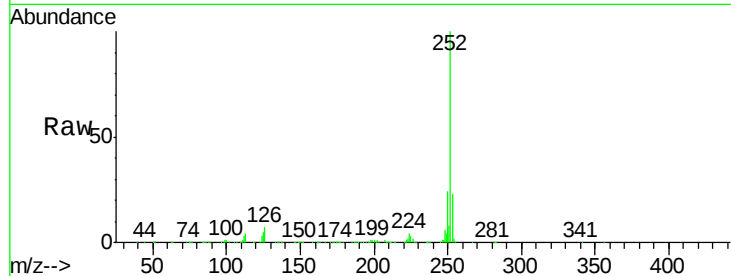
ClientSampleId :

SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	5.0	7.2	10.8

Manual Integrations
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#88

Benzo(k)fluoranthene

Concen: 37.705 ng

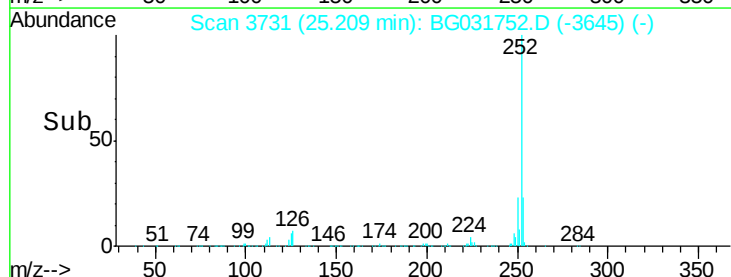
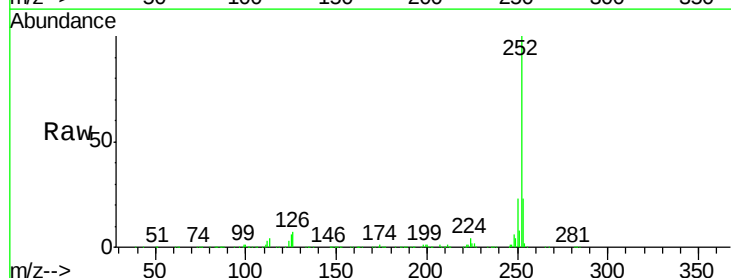
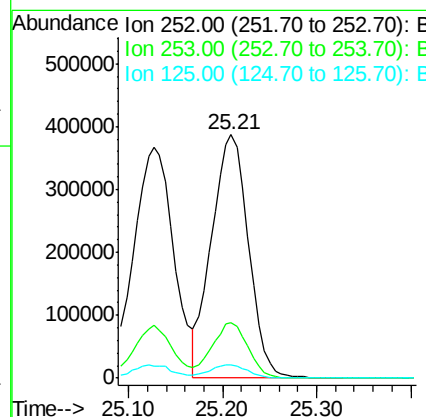
RT: 25.21 min Scan# 3731

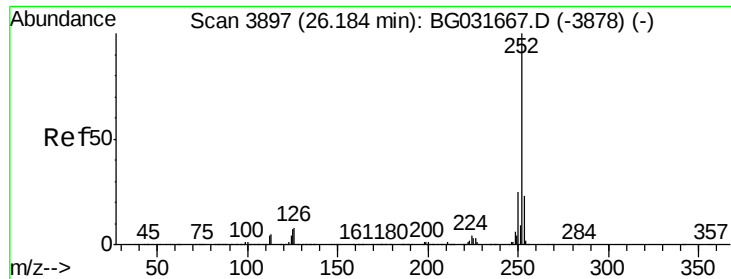
Delta R.T. -0.02 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	5.5	6.6	9.8





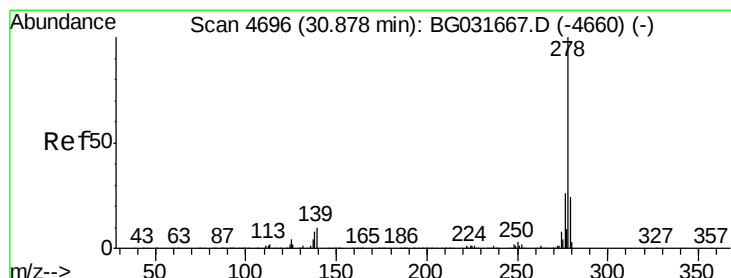
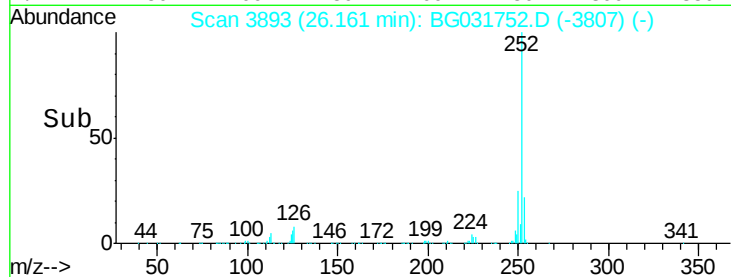
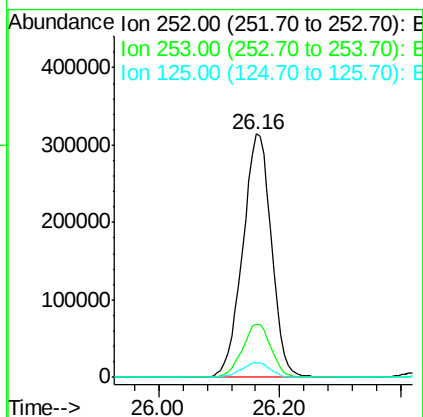
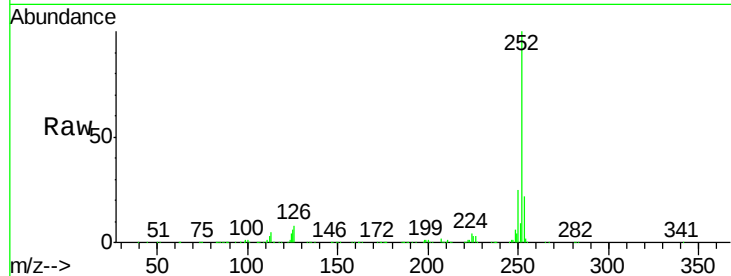
#89
Benzo(a)pyrene
Concen: 38.450 ng
RT: 26.16 min Scan# 3893
Delta R.T. -0.02 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.3	27.5
125	6.0	7.3	10.9#

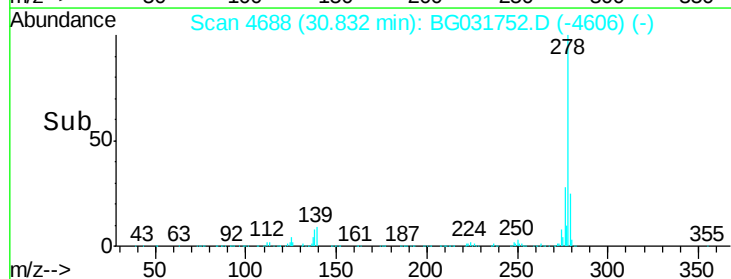
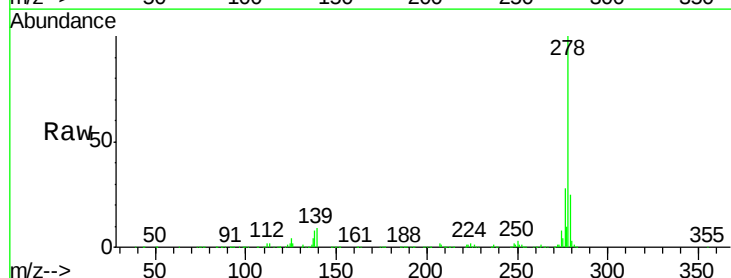
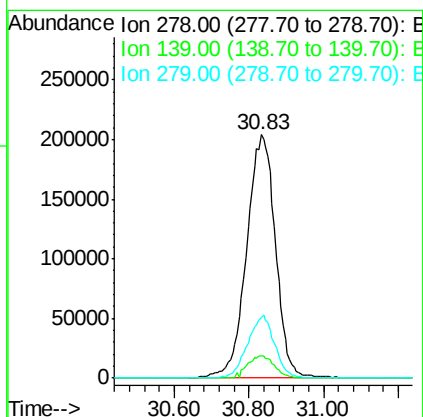
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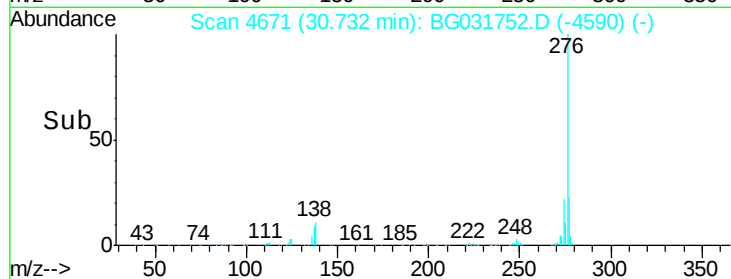
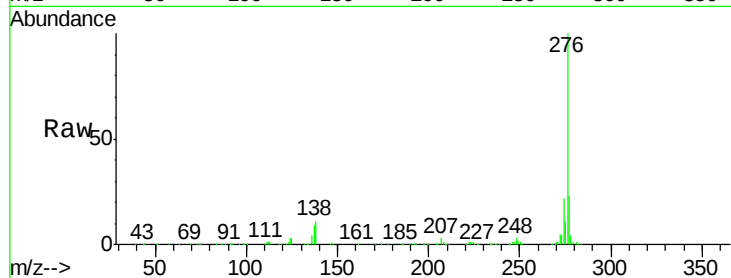
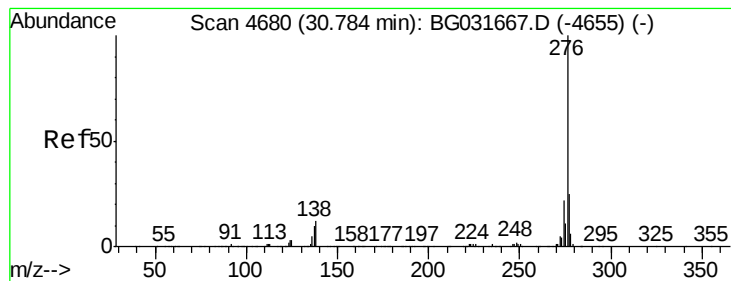
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#90
Dibenzo(a,h)anthracene
Concen: 39.537 ng
RT: 30.83 min Scan# 4688
Delta R.T. -0.05 min
Lab File: BG031752.D
Acq: 23 Dec 2017 17:04

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.9	9.8	14.6#
279	25.0	18.4	27.6





#91

Benzo(g,h,i)perylene

Concen: 39.717 ng

RT: 30.73 min Scan# 4671

Delta R.T. -0.05 min

Lab File: BG031752.D

Acq: 23 Dec 2017 17:04

Tgt Ion:	276	Resp:	1300907
Ion Ratio		Lower	Upper
276	100		
277	23.1	18.3	27.5
138	10.8	13.9	20.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Manual Integrations
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