

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG062417\
 Data File : BG027651.D
 Acq On : 24 Jun 2017 9:28
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 6/29/2017 4:42:32 PM

Quant Time: Jun 26 04:50:01 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 18:52:15 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.50	152	20436	20.00	ng	0.00
21) Naphthalene-d8	11.32	136	101139	20.00	ng	0.00
38) Acenaphthene-d10	15.09	164	68890	20.00	ng	0.00
63) Phenanthrene-d10	17.84	188	181156	20.00	ng	0.00
75) Chrysene-d12	22.21	240	213254	20.00	ng	0.00
86) Perylene-d12	25.84	264	189985	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.09	112	114126	79.48	ng	0.00
7) Phenol-d6	7.64	99	173643	81.69	ng	0.00
23) Nitrobenzene-d5	9.67	82	182183	85.24	ng	0.00
41) 2,4,6-Tribromophenol	16.58	330	95072	92.57	ng	0.00
44) 2-Fluorobiphenyl	13.71	172	444501	88.14	ng	0.00
78) Terphenyl-d14	20.41	244	797277	88.09	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	4.09	88	20293	36.401	ng	88
3) Pyridine	4.47	79	65144	36.097	ng	# 84
4) n-Nitrosodimethylamine	4.38	42	34566	41.968	ng	# 89
6) Aniline	7.83	93	99108	38.204	ng	97
8) 2-Chlorophenol	8.07	128	65134	42.870	ng	90
9) Benzaldehyde	7.65	77	55524	38.440	ng	91
10) Phenol	7.67	94	86129	39.774	ng	97
11) bis(2-Chloroethyl)ether	7.91	93	66015	38.949	ng	88
12) 1,3-Dichlorobenzene	8.40	146	65609	40.908	ng	93
13) 1,4-Dichlorobenzene	8.54	146	69117	42.686	ng	96
14) 1,2-Dichlorobenzene	8.86	146	66678	41.906	ng	96
15) Benzyl Alcohol	8.73	79	70912	41.782	ng	97
16) 2,2'-oxybis(1-Chloropropan	9.01	45	89184	31.714	ng	85
17) 2-Methylphenol	8.93	107	61075	40.081	ng	90
18) Hexachloroethane	9.60	117	27148	42.755	ng	86
19) n-Nitroso-di-n-propylamine	9.30	70	64987	38.489	ng	94
20) 3+4-Methylphenols	9.24	107	88374	42.359	ng	88
22) Acetophenone	9.32	105	117780	42.465	ng	# 89
24) Nitrobenzene	9.71	77	96741	41.292	ng	93
25) Isophorone	10.23	82	179529	40.882	ng	96
26) 2-Nitrophenol	10.42	139	37714	43.520	ng	99
27) 2,4-Dimethylphenol	10.46	122	68753	42.011	ng	90
28) bis(2-Chloroethoxy)methane	10.70	93	97684	39.467	ng	98
29) 2,4-Dichlorophenol	10.96	162	66544	47.075	ng	97
30) 1,2,4-Trichlorobenzene	11.18	180	73026	45.186	ng	98
31) Naphthalene	11.38	128	235439	43.069	ng	98
32) Benzoic acid	10.59	122	47851	42.187	ng	90
33) 4-Chloroaniline	11.47	127	101139	43.624	ng	95
34) Hexachlorobutadiene	11.65	225	48895	50.064	ng	99
35) Caprolactam	12.25	113	29262	44.416	ng	# 80
36) 4-Chloro-3-methylphenol	12.55	107	100285	46.260	ng	99
37) 2-Methylnaphthalene	12.94	142	179475	45.177	ng	99
39) 1,2,4,5-Tetrachlorobenzene	13.30	216	98865	45.764	ng	99
40) Hexachlorocyclopentadiene	13.27	237	51666	44.619	ng	96

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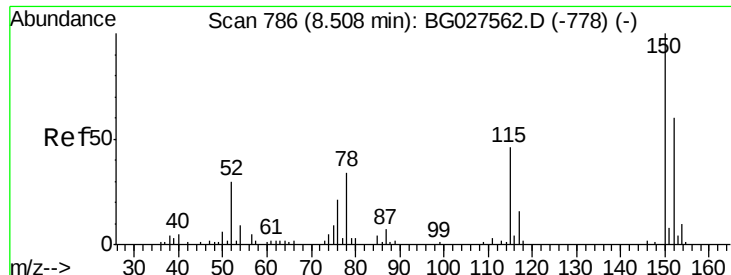
Manual Integrations
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 6/29/2017 4:42:32 PM

Quant Time: Jun 26 04:50:01 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.53	196	64742	46.378	ng	97
43) 2,4,5-Trichlorophenol	13.60	196	75827	46.224	ng	99
45) 1,1'-Biphenyl	13.93	154	242436	42.205	ng	98
46) 2-Chloronaphthalene	13.97	162	182454	42.707	ng	94
47) 2-Nitroaniline	14.17	65	79609	41.508	ng	90
48) Acenaphthylene	14.81	152	318602	42.559	ng	98
49) Dimethylphthalate	14.53	163	255170	42.303	ng	98
50) 2,6-Dinitrotoluene	14.65	165	58998	45.076	ng	95
51) Acenaphthene	15.15	154	224545	43.048	ng	97
52) 3-Nitroaniline	14.99	138	59564	43.114	ng	91
53) 2,4-Dinitrophenol	15.19	184	32941	44.529	ng	89
54) Dibenzofuran	15.48	168	290636	42.779	ng	99
55) 4-Nitrophenol	15.27	139	45609	39.431	ng	# 79
56) 2,4-Dinitrotoluene	15.44	165	86529	46.622	ng	# 98
57) Fluorene	16.13	166	283885	44.120	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.71	232	69752	48.288	ng	93
59) Diethylphthalate	15.88	149	284778	43.267	ng	96
60) 4-Chlorophenyl-phenylether	16.11	204	143669	45.374	ng	95
61) 4-Nitroaniline	16.15	138	66173	43.657	ng	92
62) Azobenzene	16.41	77	269008	39.859	ng	96
64) 4,6-Dinitro-2-methylphenol	16.20	198	50057	43.512	ng	82
65) n-Nitrosodiphenylamine	16.33	169	239588	43.143	ng	97
66) 4-Bromophenyl-phenylether	17.01	248	93648	47.003	ng	# 88
67) Hexachlorobenzene	17.14	284	95525	44.865	ng	95
68) Atrazine	17.26	200	89725	44.104	ng	96
69) Pentachlorophenol	17.48	266	57277	43.307	ng	95
70) Phenanthrene	17.88	178	439155	42.613	ng	94
71) Anthracene	17.97	178	448583	43.232	ng	97
72) Carbazole	18.24	167	424663	42.010	ng	95
73) Di-n-butylphthalate	18.76	149	480986	42.467	ng	96
74) Fluoranthene	19.87	202	528148	43.988	ng	94
76) Benzidine	20.04	184	182098	34.792	ng	96
77) Pyrene	20.24	202	543372	41.916	ng	94
79) Butylbenzylphthalate	21.11	149	221657	40.967	ng	97
80) Benzo(a)anthracene	22.19	228	538937	42.121	ng	94
81) 3,3'-Dichlorobenzidine	22.08	252	200005	43.234	ng	99
82) Chrysene	22.26	228	511178	42.163	ng	94
83) Bis(2-ethylhexyl)phthalate	22.03	149	318052	40.103	ng	97
84) Di-n-octyl phthalate	23.39	149	533695	40.457	ng	# 90
85) Indeno(1,2,3-cd)pyrene	30.04	276	581319	42.075	ng	# 91
87) Benzo(b)fluoranthene	24.68	252	542733	44.681	ng	96
88) Benzo(k)fluoranthene	24.76	252	546266m	45.966	ng	
89) Benzo(a)pyrene	25.67	252	516355	45.043	ng	# 94
90) Dibenzo(a,h)anthracene	30.11	278	510005	43.678	ng	# 97
91) Benzo(g,h,i)perylene	31.36	276	486038	42.854	ng	# 92

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



#1

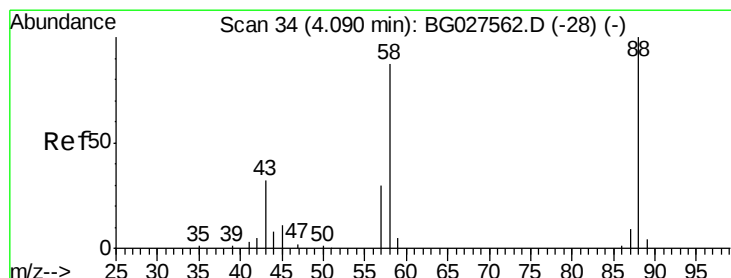
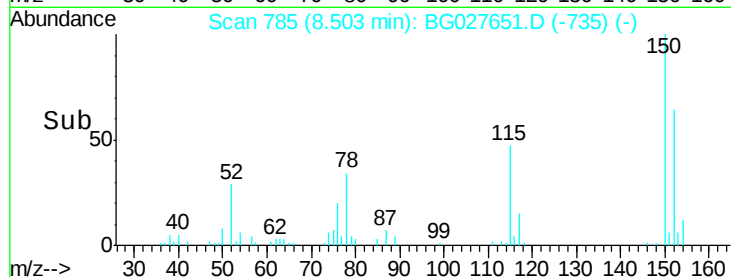
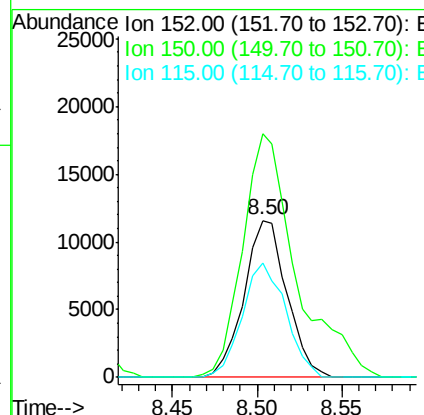
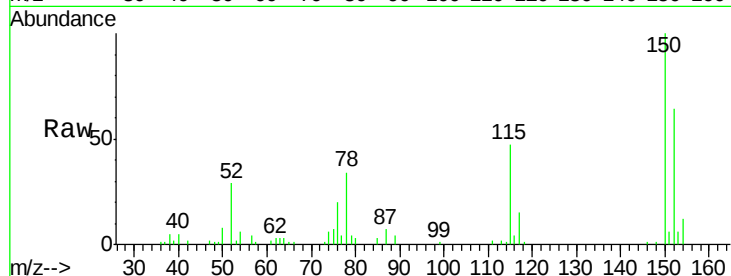
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.50 min Scan# 785
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
152	100		
150	155.5	114.0	171.0
115	72.8	48.1	72.1#

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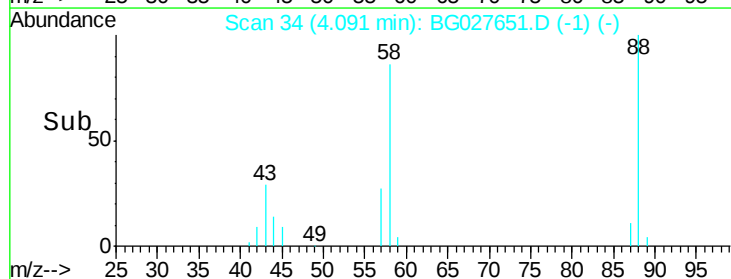
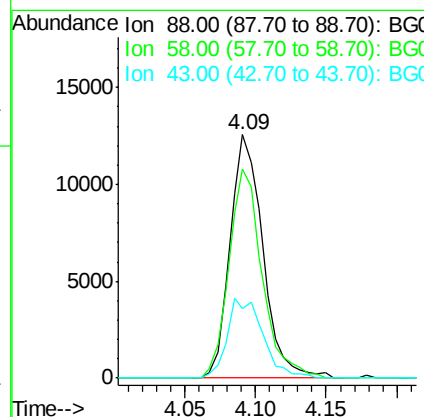
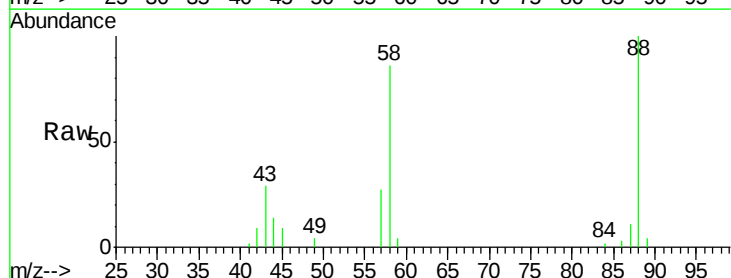
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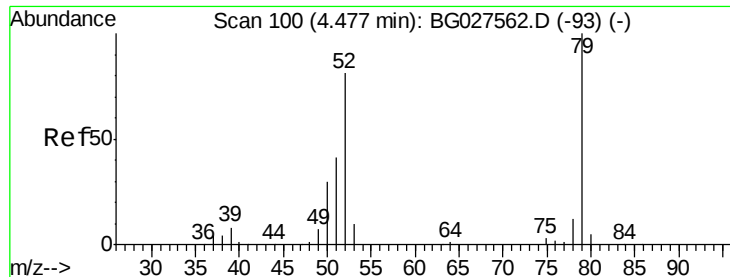


#2

1,4-Dioxane
Concen: 36.401 ng
RT: 4.09 min Scan# 34
Delta R.T. 0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
88	100		
58	86.9	79.4	119.2
43	35.4	33.8	50.6





#3

Pyridine

Concen: 36.097 ng

RT: 4.47 min Scan# 99

Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Instrument :

BNA_G

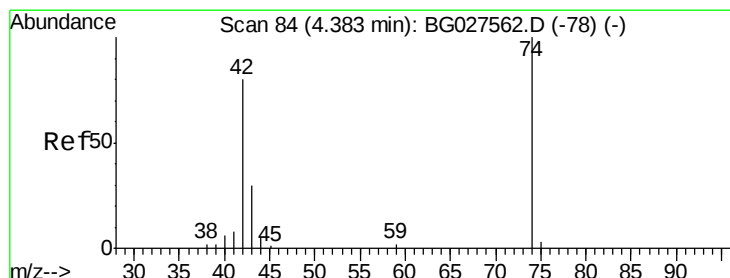
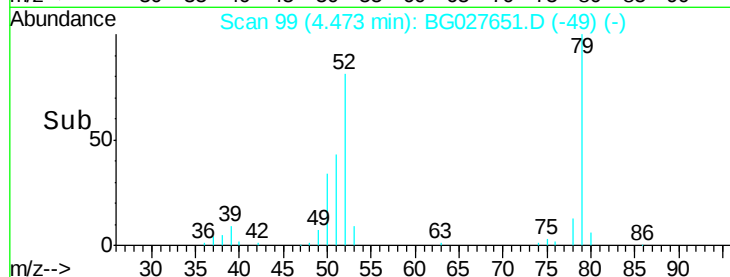
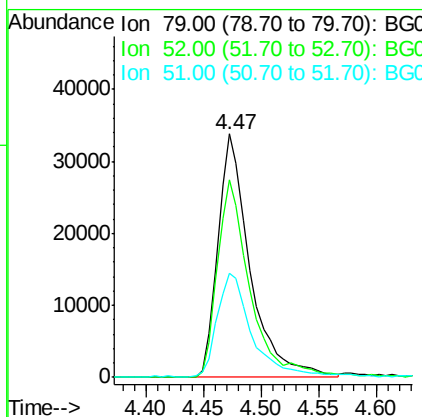
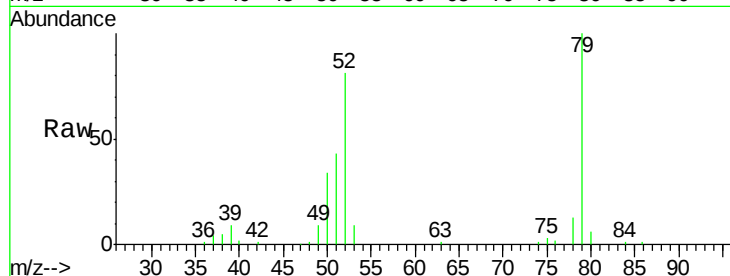
ClientSampleId :

SSTDCCC040

Tgt Ion:	79	Resp:	65144
Ion	Ratio	Lower	Upper
79	100		
52	81.2	77.8	116.6
51	42.9	43.2	64.8#

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#4

n-Nitrosodimethylamine

Concen: 41.968 ng

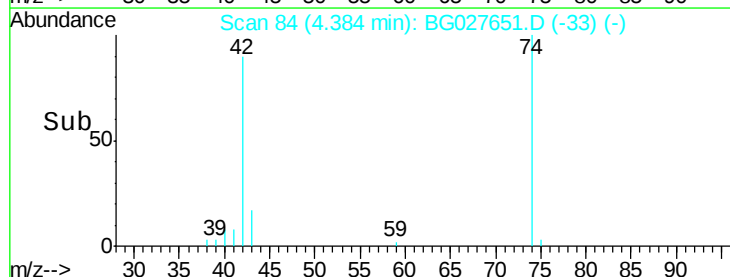
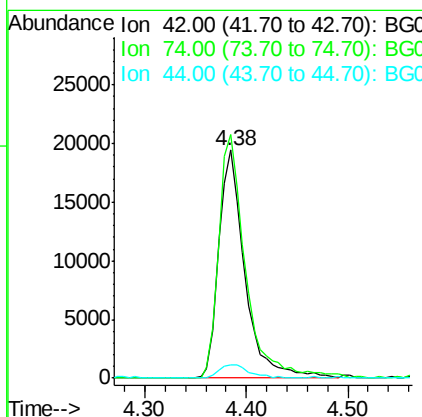
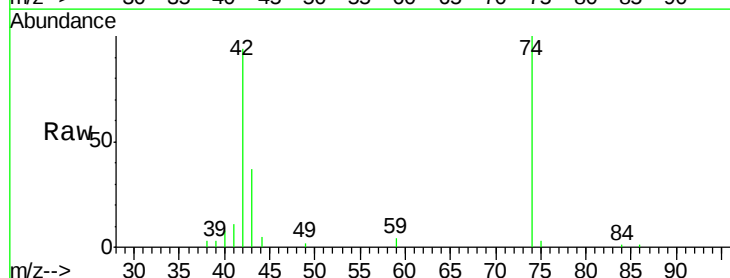
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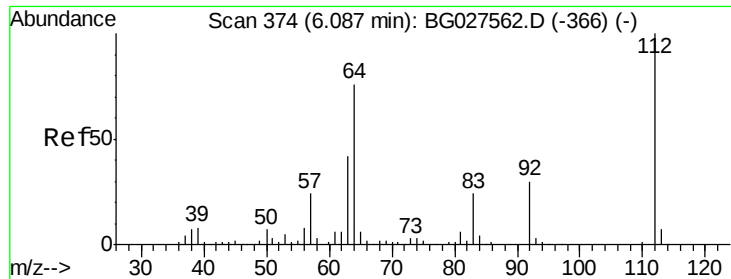
Delta R.T. 0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Tgt Ion:	42	Resp:	34566
Ion	Ratio	Lower	Upper
42	100		
74	106.7	76.7	115.1
44	5.8	6.1	9.1#





#5

2-Fluorophenol

Concen: 79.480 ng

RT: 6.09 min Scan# 374

Delta R.T. 0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Instrument :

BNA_G

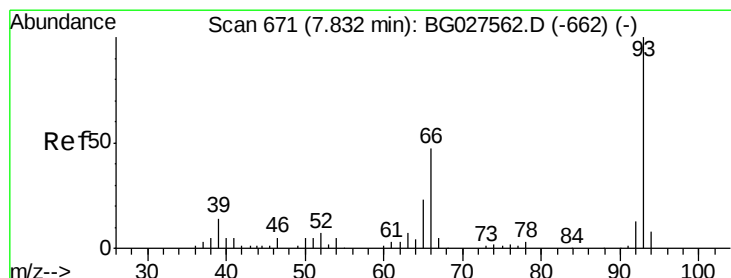
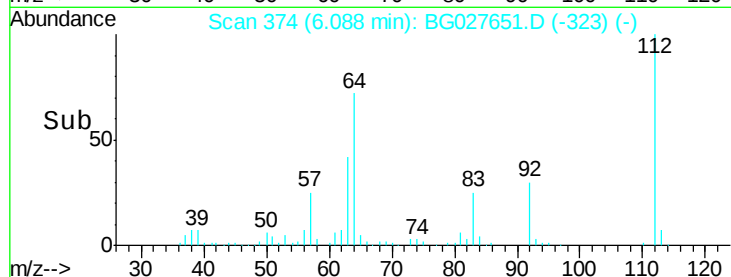
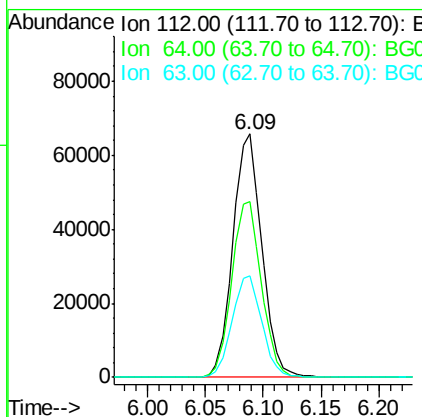
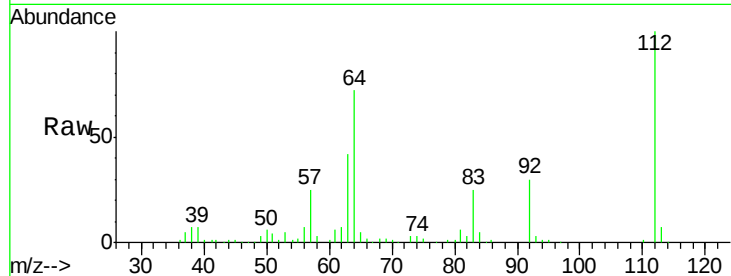
ClientSampleId :

SSTDCCC040

Tgt Ion:	112	Resp:	114126
Ion Ratio	Lower	Upper	
112	100		
64	72.2	61.8	92.6
63	41.7	37.2	55.8

Manual Integrations
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#6

Aniline

Concen: 38.204 ng

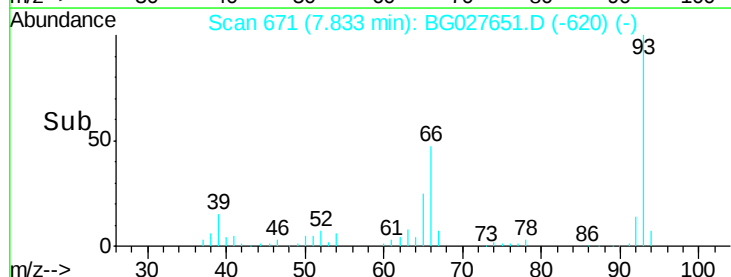
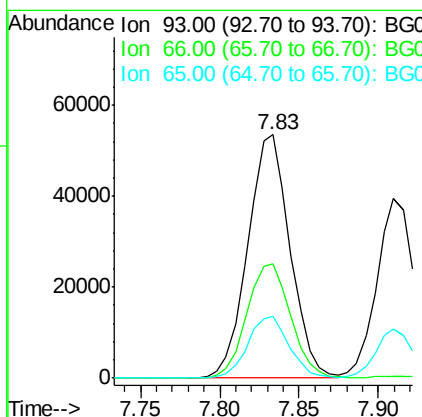
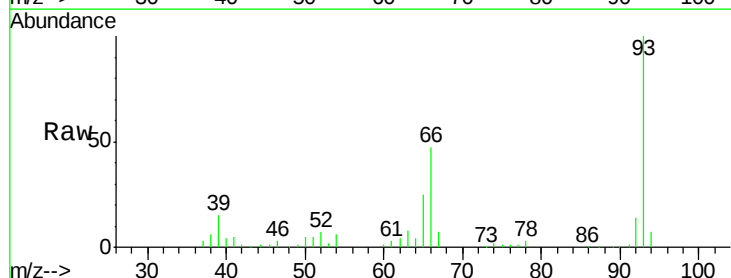
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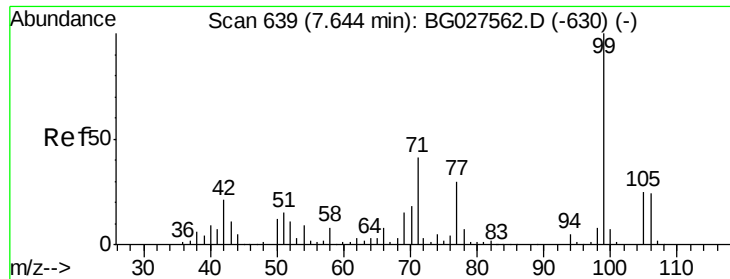
Delta R.T. 0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Tgt Ion:	93	Resp:	99108
Ion Ratio	Lower	Upper	
93	100		
66	46.8	35.4	53.2
65	25.2	21.2	31.8





#7

Phenol-d6

Concen: 81.687 ng

RT: 7.64 min Scan# 638

Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Instrument :

BNA_G

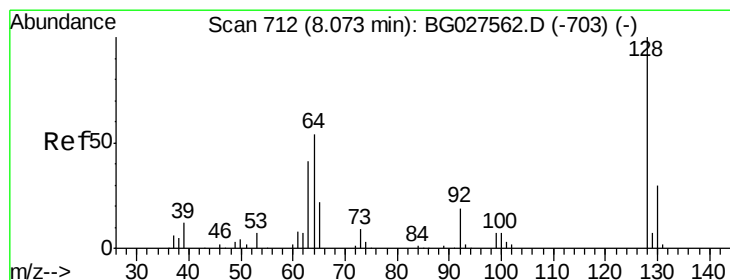
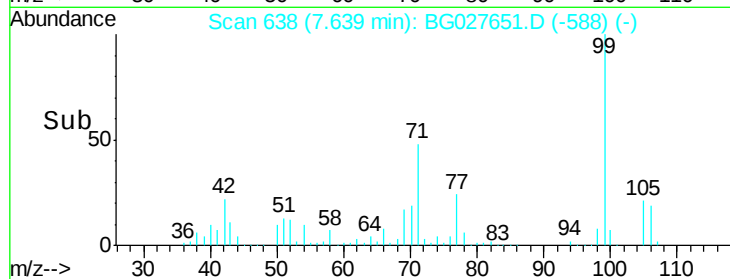
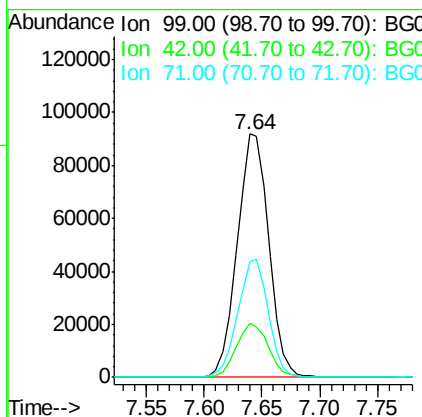
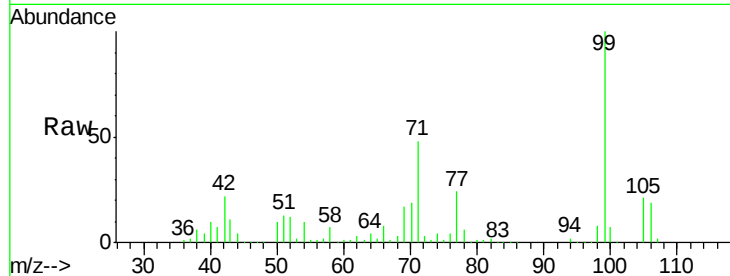
ClientSampleId :

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Tgt Ion:	99	Resp:	173643
Ion	Ratio	Lower	Upper
99	100		
42	22.2	20.5	30.7
71	47.6	37.6	56.4

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#8

2-Chlorophenol

Concen: 42.870 ng

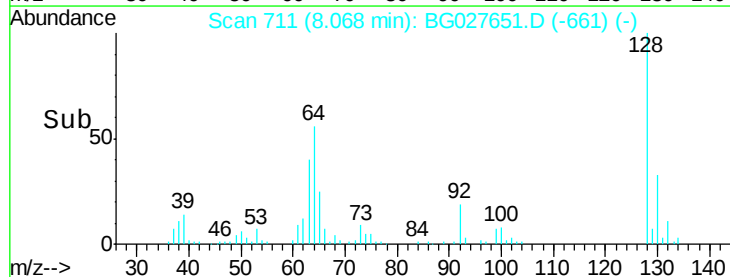
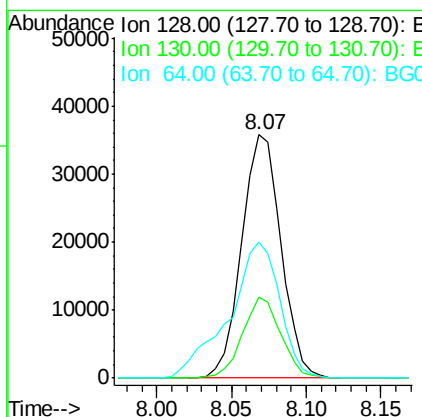
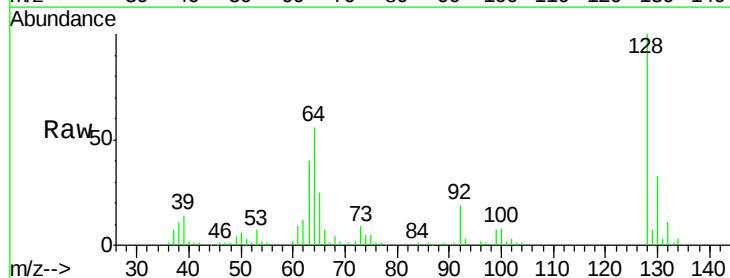
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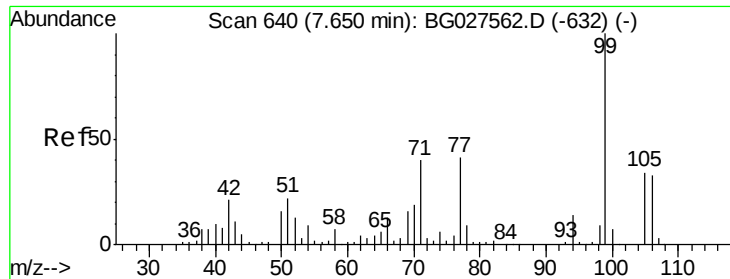
Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Tgt Ion:	128	Resp:	65134
Ion	Ratio	Lower	Upper
128	100		
130	33.2	11.4	51.4
64	55.7	46.6	86.6





#9

Benzaldehyde

Concen: 38.440 ng

RT: 7.65 min Scan# 640

Delta R.T. 0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Instrument :

BNA_G

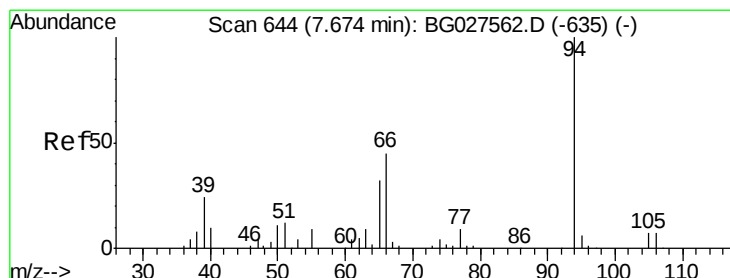
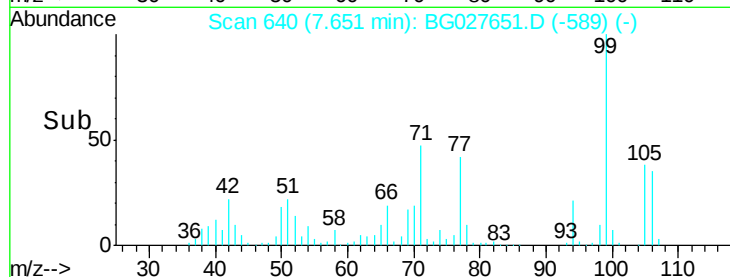
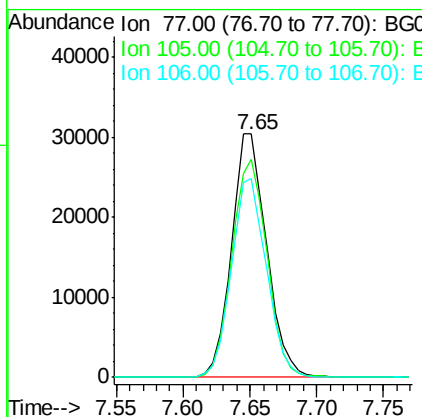
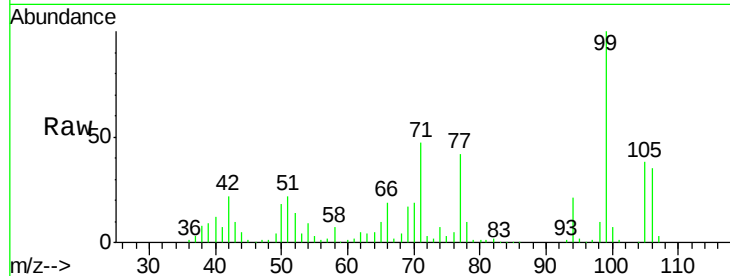
ClientSampleId :

SSTDCCC040

Tgt Ion:	77	Resp:	55524
Ion	Ratio	Lower	Upper
77	100		
105	89.5	60.9	100.9
106	81.9	55.1	95.1

Manual Integrations
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#10

Phenol

Concen: 39.774 ng

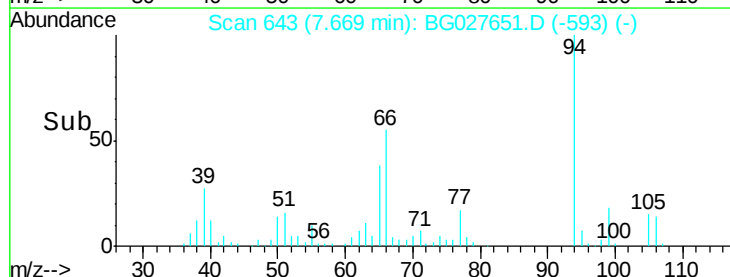
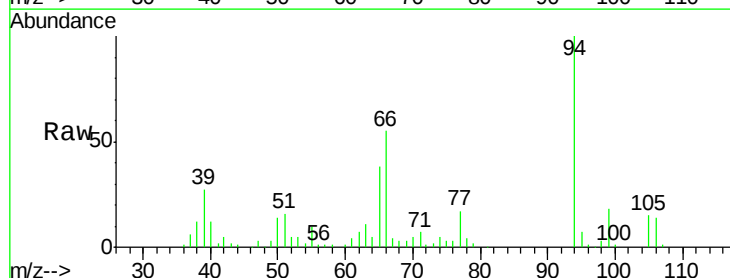
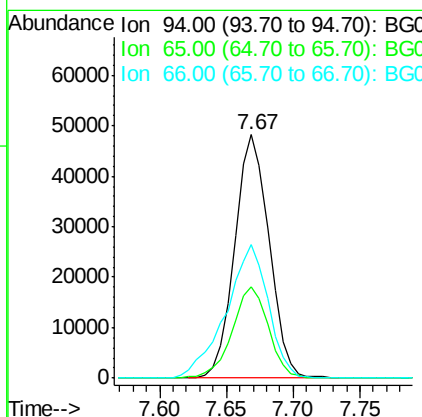
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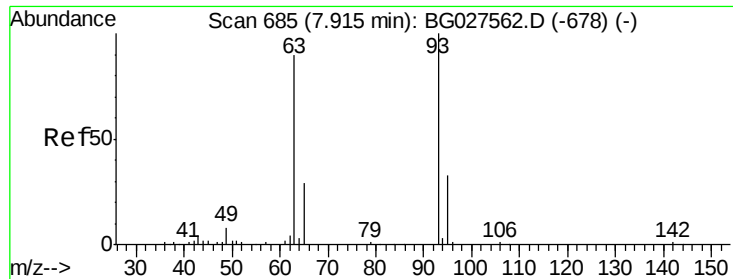
Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Tgt Ion:	94	Resp:	86129
Ion	Ratio	Lower	Upper
94	100		
65	37.5	20.6	60.6
66	54.9	35.5	75.5





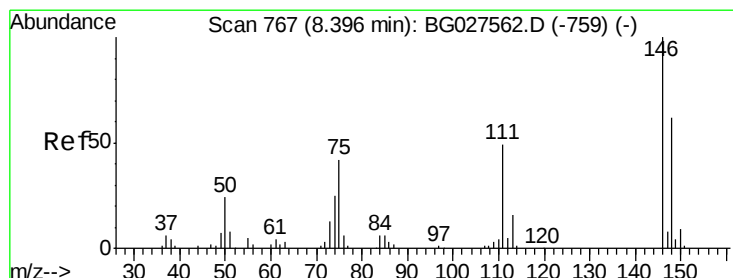
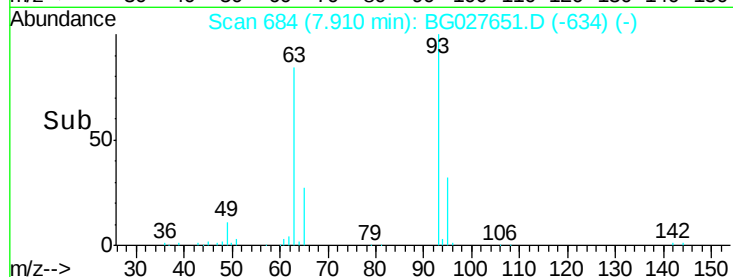
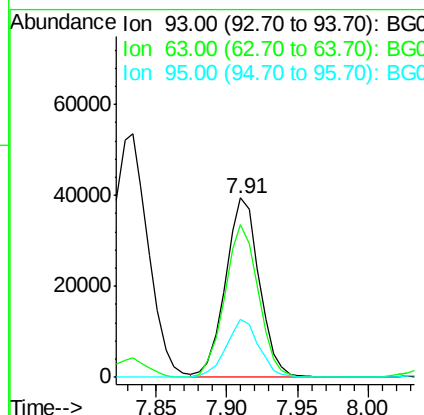
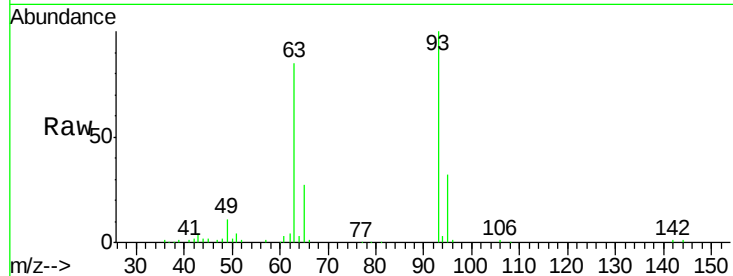
#11
bis(2-Chloroethyl)ether
Concen: 38.949 ng
RT: 7.91 min Scan# 684
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
93	100		
63	84.9	78.5	118.5
95	32.1	9.8	49.8

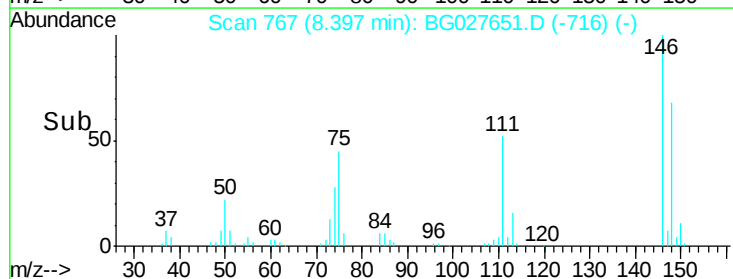
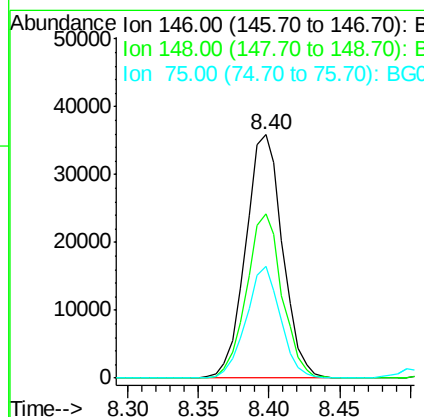
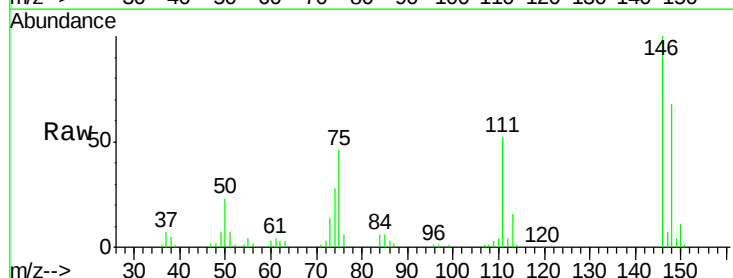
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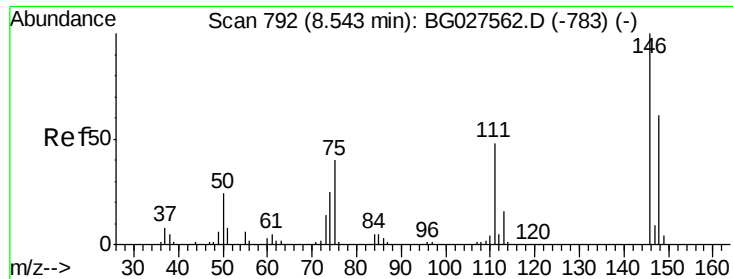
mohammad
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#12
1,3-Dichlorobenzene
Concen: 40.908 ng
RT: 8.40 min Scan# 767
Delta R.T. 0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.6	49.2	73.8
75	45.9	33.4	50.2





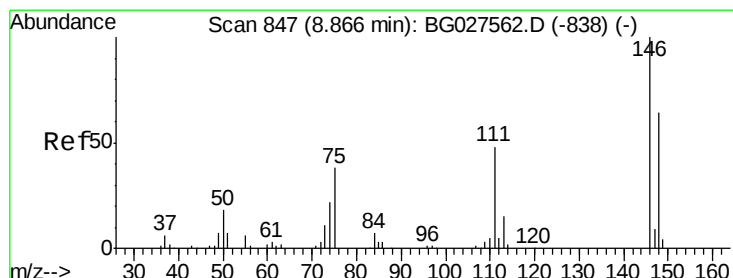
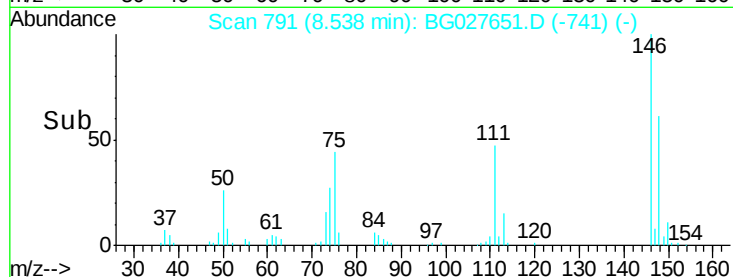
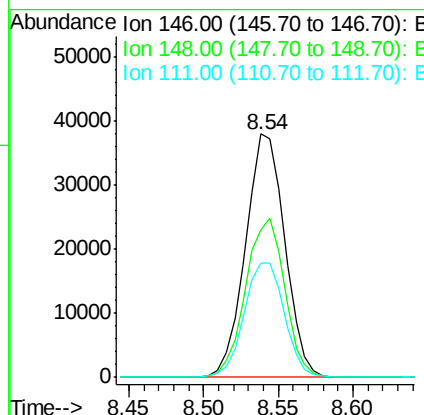
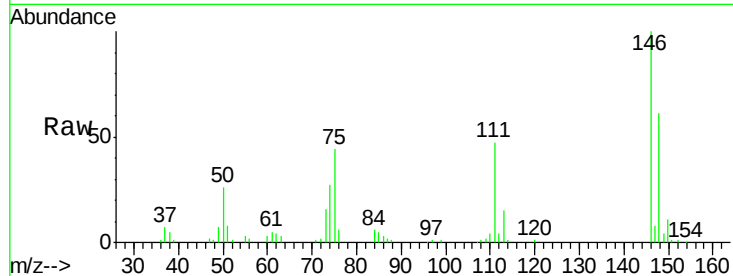
#13
 1,4-Dichlorobenzene
 Concen: 42.686 ng
 RT: 8.54 min Scan# 791
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.7	52.2	78.2
111	47.0	37.0	55.6

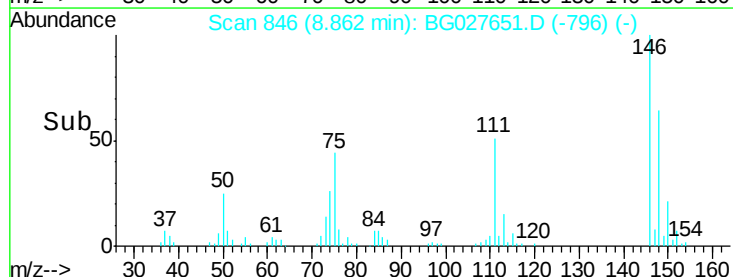
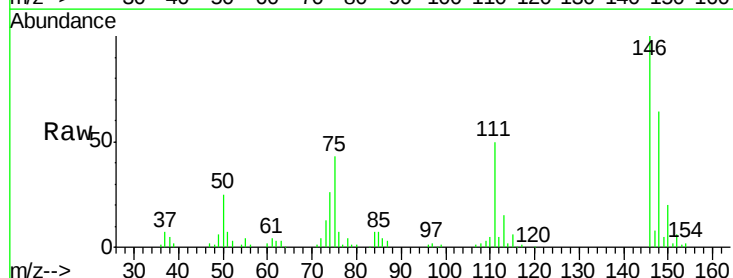
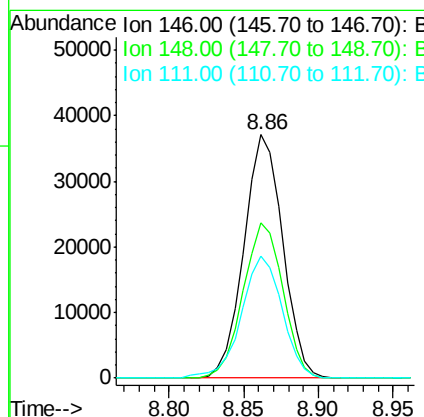
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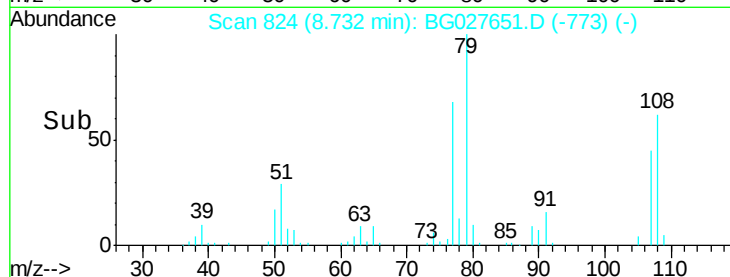
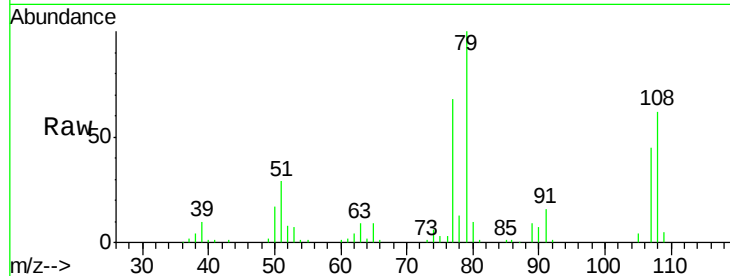
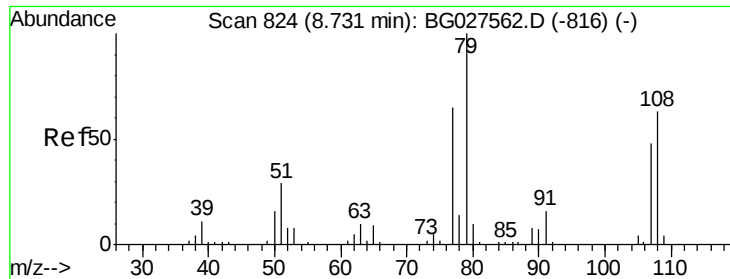
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#14
 1,2-Dichlorobenzene
 Concen: 41.906 ng
 RT: 8.86 min Scan# 846
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.7	54.6	81.8
111	50.1	39.7	59.5





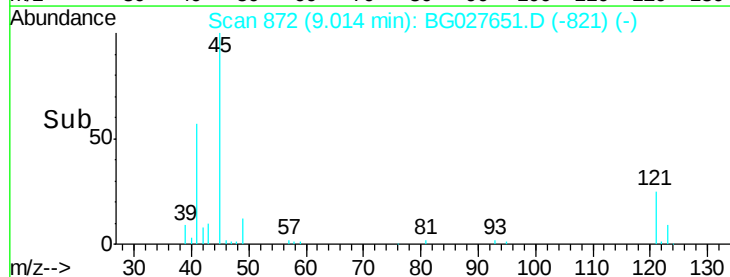
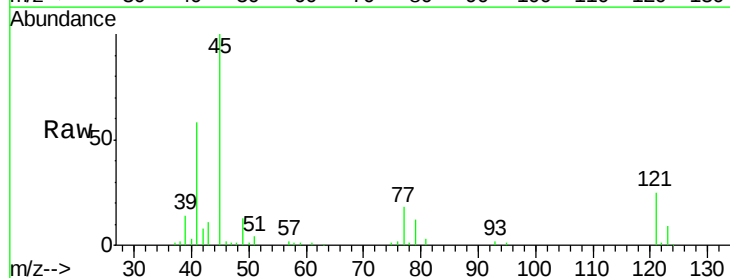
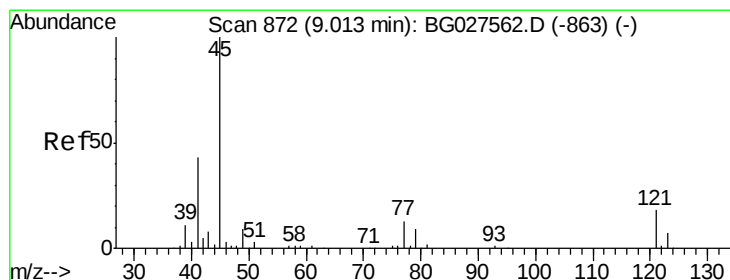
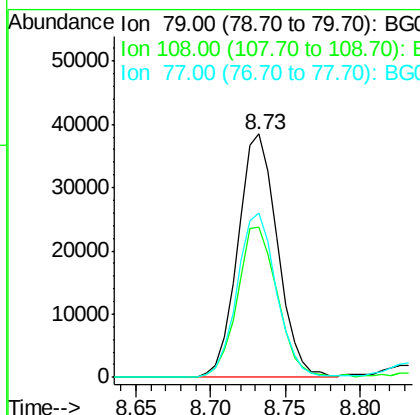
#15
Benzyl Alcohol
Concen: 41.782 ng
RT: 8.73 min Scan# 824
Delta R.T. 0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
79	100		
108	61.5	45.5	68.3
77	67.5	54.3	81.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

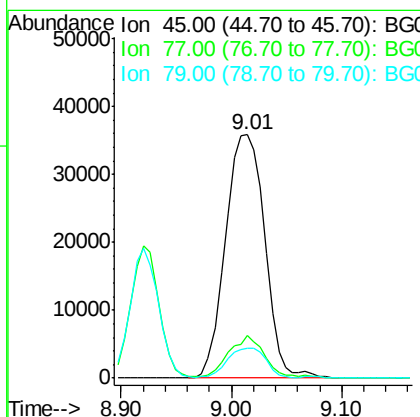
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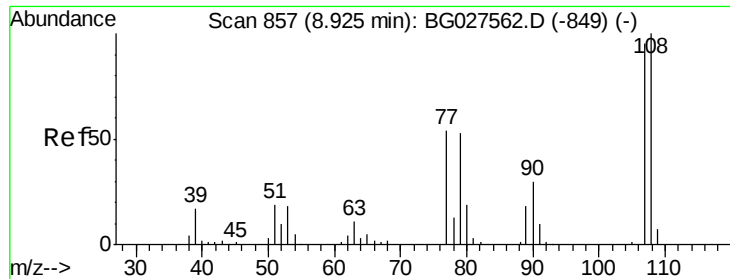
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.714 ng
RT: 9.01 min Scan# 872
Delta R.T. 0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	30.6
79	12.3	0.0	28.5





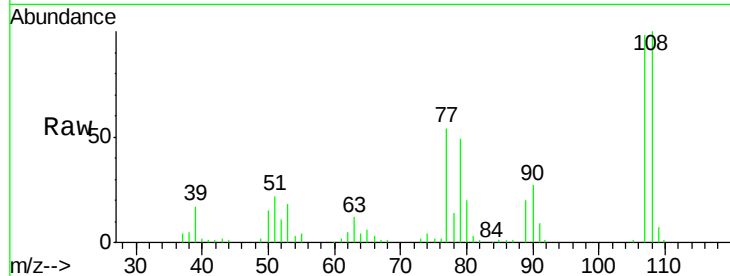
#17
2-Methylphenol
Concen: 40.081 ng
RT: 8.93 min Scan# 857
Delta R.T. 0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	107	Resp:	61075
Ion	Ratio	Lower	Upper
107	100		
108	102.1	85.6	128.4
77	55.1	51.4	77.2
79	49.6	49.2	73.8

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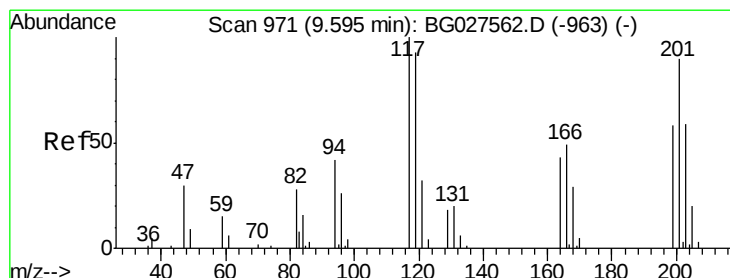
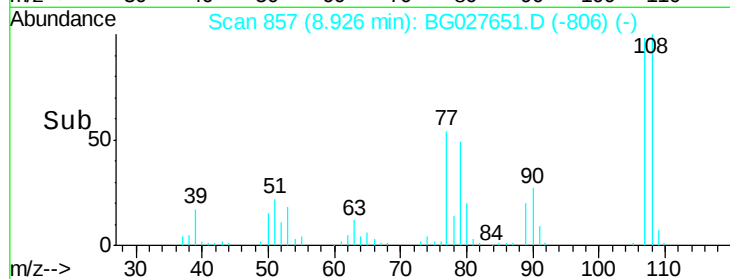
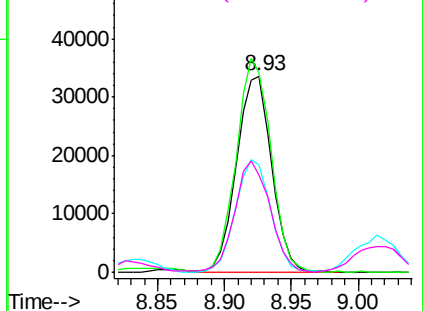
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC



#18
Hexachloroethane
Concen: 42.755 ng
RT: 9.60 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

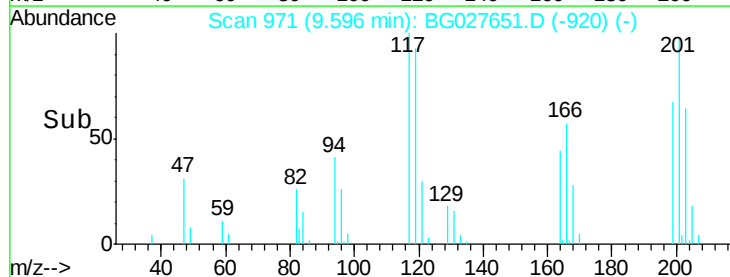
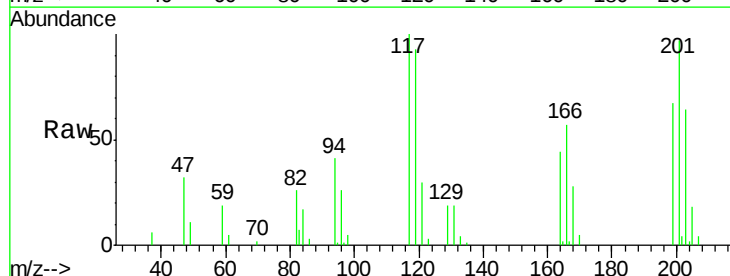
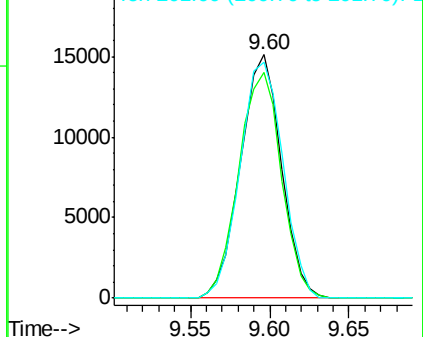
Tgt Ion:	117	Resp:	27148
Ion	Ratio	Lower	Upper
117	100		
119	92.8	69.8	104.6
201	96.8	95.4	143.0

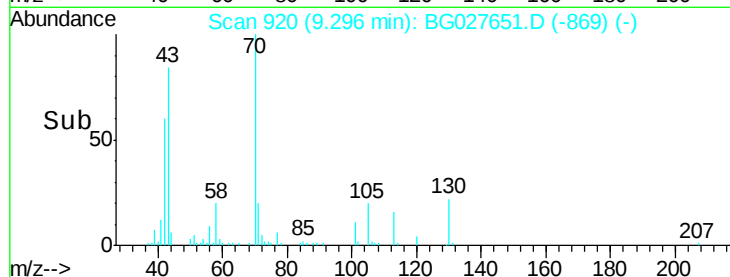
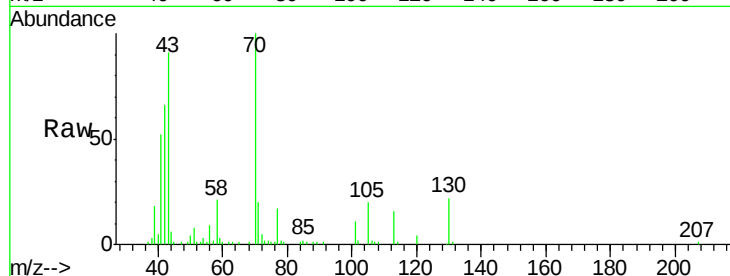
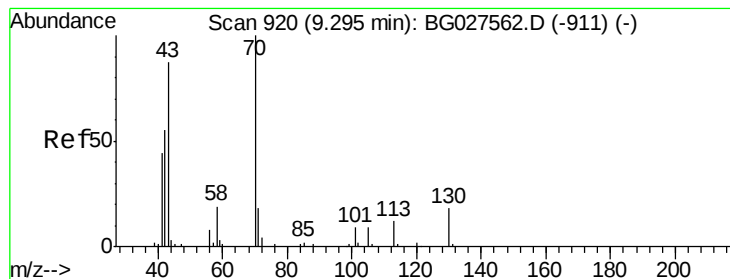
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 38.489 ng

RT: 9.30 min Scan# 920

Delta R.T. 0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Instrument :

BNA_G

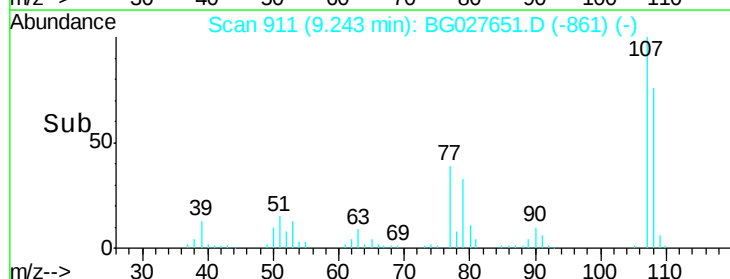
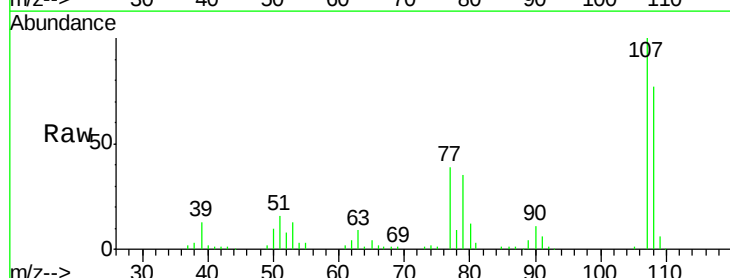
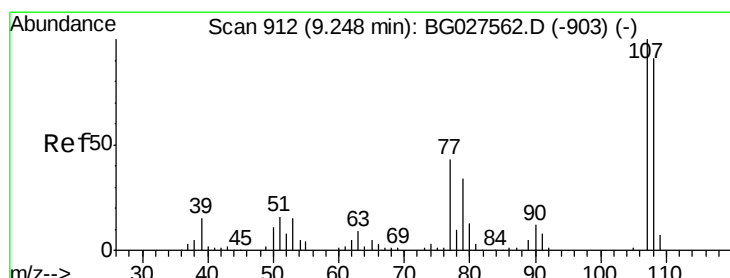
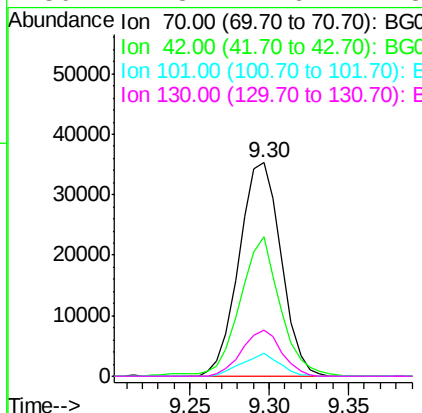
ClientSampleId :

SSTDCCC040

Tgt Ion:	70	Resp:	64987
Ion Ratio	Lower	Upper	
70	100		
42	65.6	56.1	84.1
101	11.0	7.5	11.3
130	21.8	14.6	21.8

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#20

3+4-Methylphenols

Concen: 42.359 ng

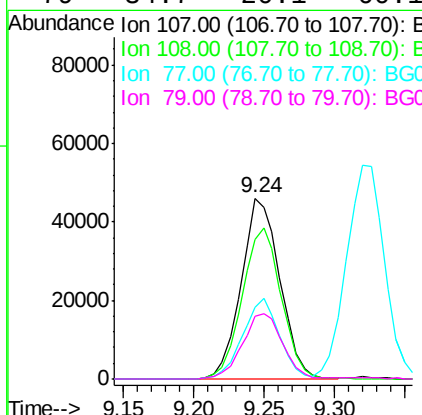
RT: 9.24 min Scan# 911

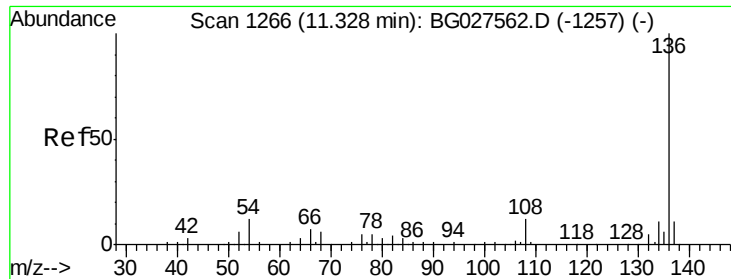
Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Tgt Ion:	107	Resp:	88374
Ion Ratio	Lower	Upper	
107	100		
108	76.9	70.8	110.8
77	39.5	25.8	65.8
79	34.7	20.1	60.1





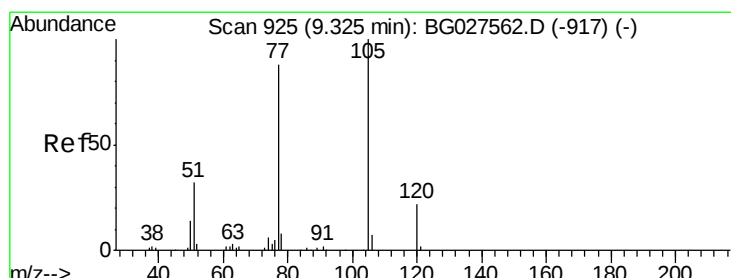
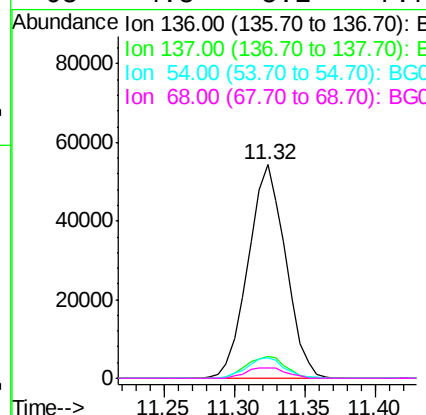
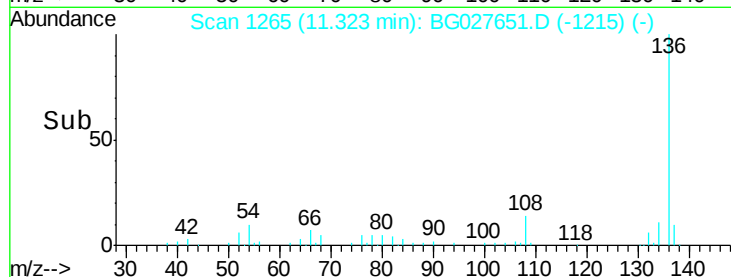
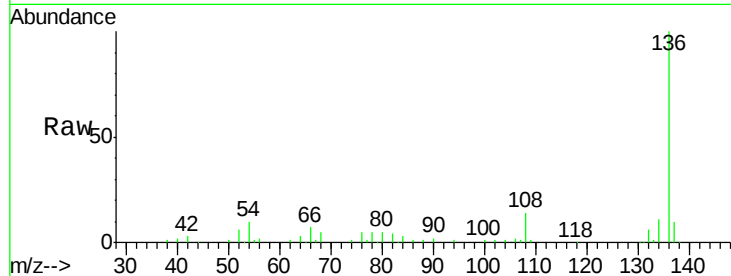
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.32 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	101139		
137	10.4	8.9	13.3	
54	9.7	9.3	13.9	
68	4.8	5.1	7.7#	

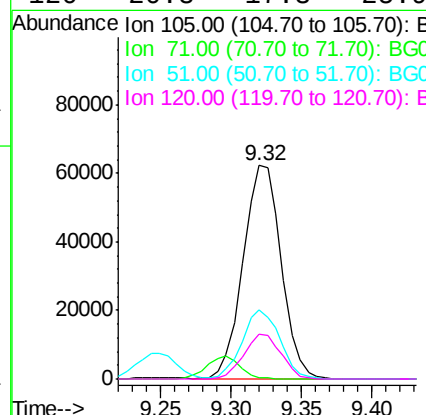
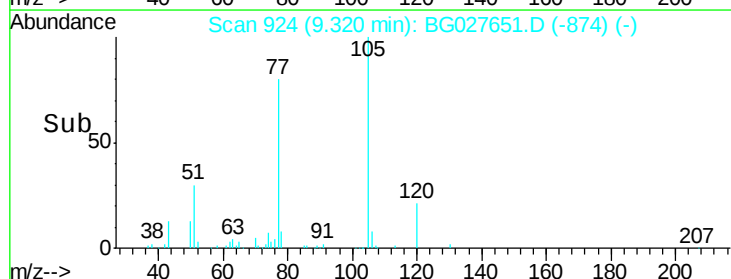
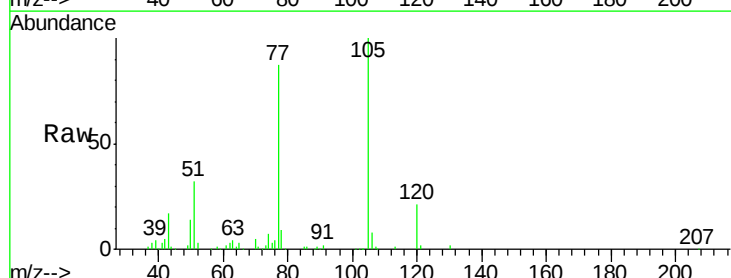
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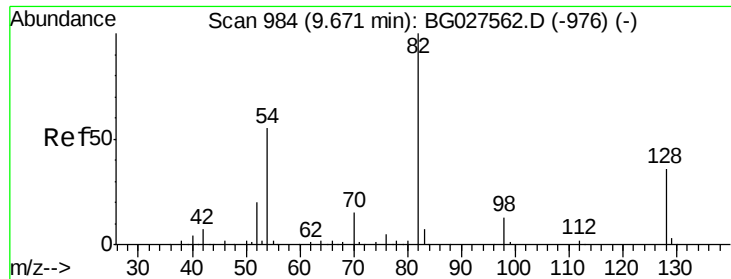
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#22
Acetophenone
Concen: 42.465 ng
RT: 9.32 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	117780		
71	0.9	0.9	1.3	
51	32.3	34.0	51.0#	
120	20.8	17.3	25.9	





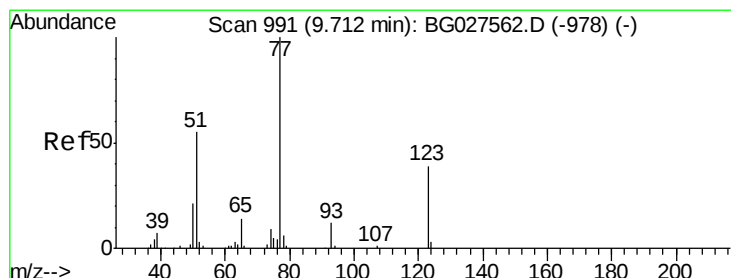
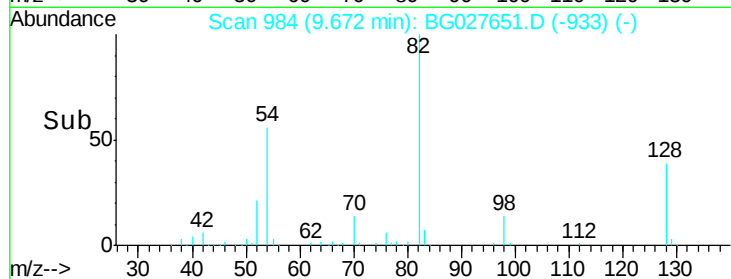
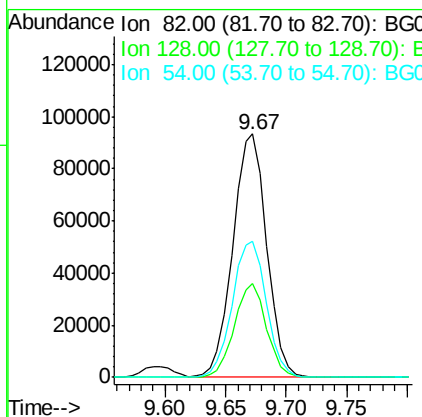
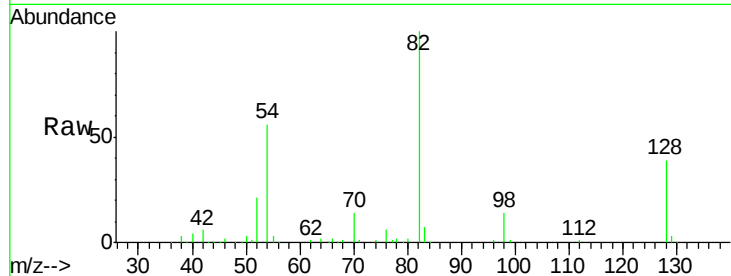
#23
 Nitrobenzene-d5
 Concen: 85.236 ng
 RT: 9.67 min Scan# 984
 Delta R.T. 0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
128	38.5	26.4	39.6
54	55.6	49.4	74.2

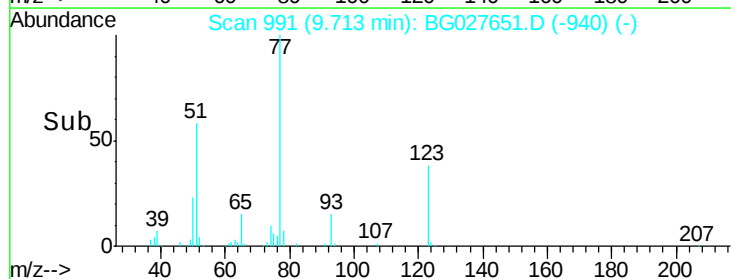
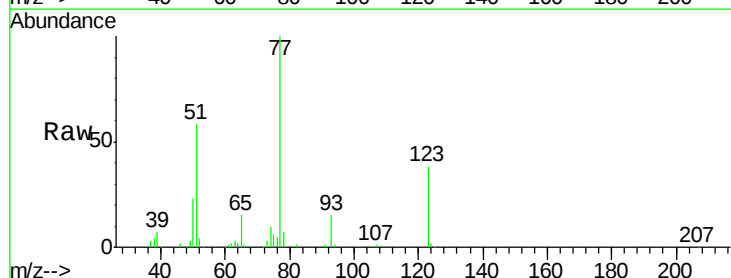
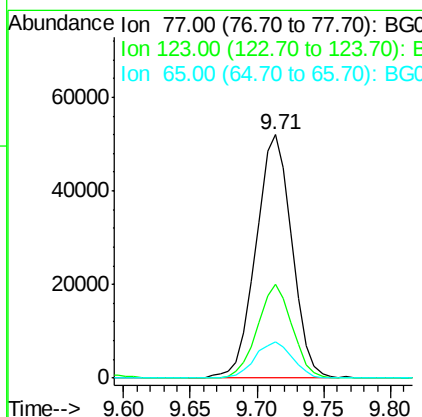
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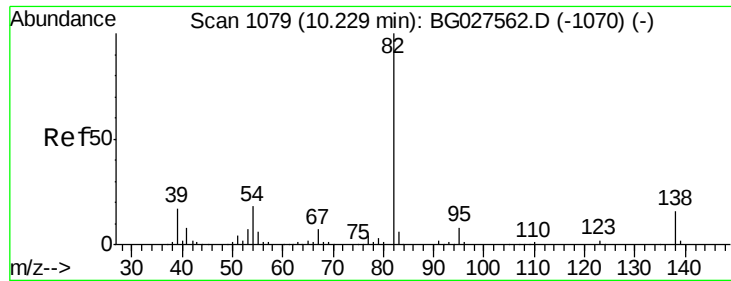
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#24
 Nitrobenzene
 Concen: 41.292 ng
 RT: 9.71 min Scan# 991
 Delta R.T. 0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp Lower	Resp Upper
77	100		
123	38.4	26.1	39.1
65	15.1	12.4	18.6





#25

Isophorone

Concen: 40.882 ng

RT: 10.23 min Scan# 1079

Delta R.T. 0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Instrument :

BNA_G

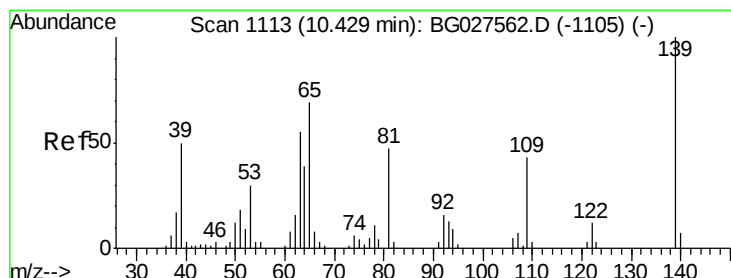
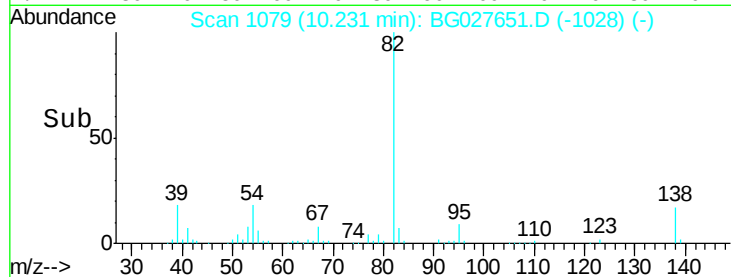
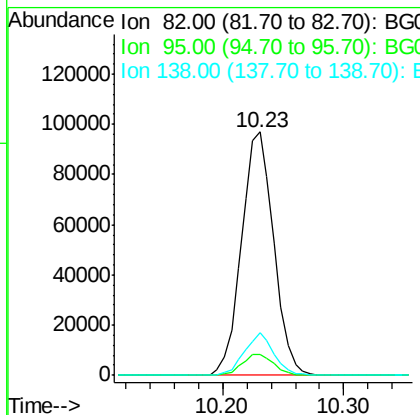
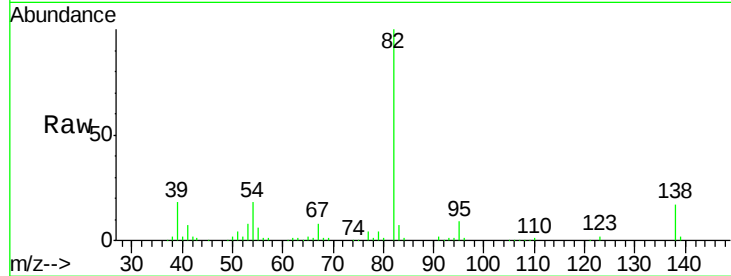
ClientSampleId :

SSTDCCC040

Tgt Ion:	82	Resp:	179529
Ion Ratio	Lower	Upper	
82	100		
95	8.7	7.5	11.3
138	17.5	12.3	18.5

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#26

2-Nitrophenol

Concen: 43.520 ng

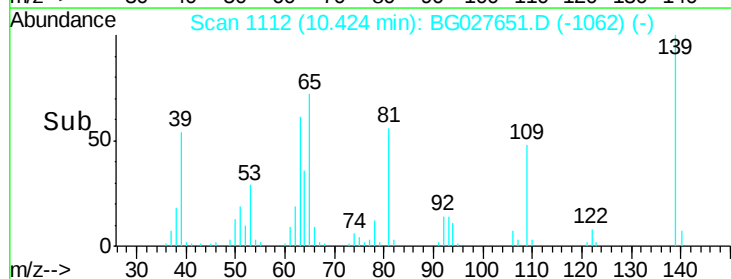
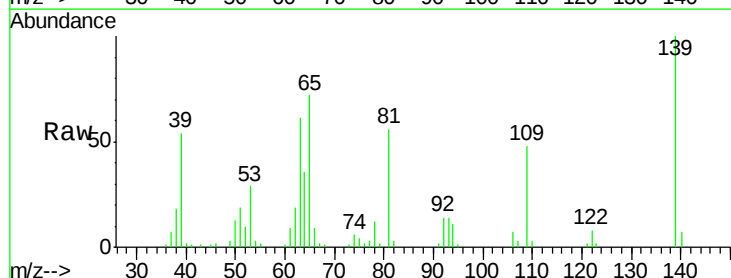
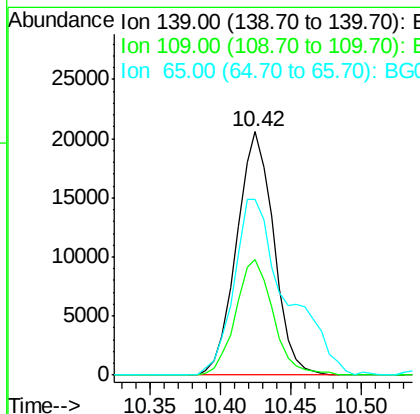
RT: 10.42 min Scan# 1112

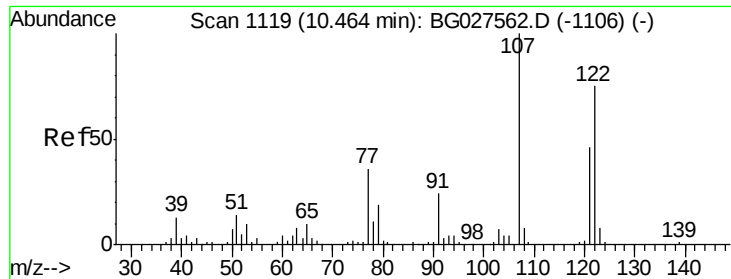
Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Tgt Ion:	139	Resp:	37714
Ion Ratio	Lower	Upper	
139	100		
109	47.6	38.6	58.0
65	72.1	57.1	85.7





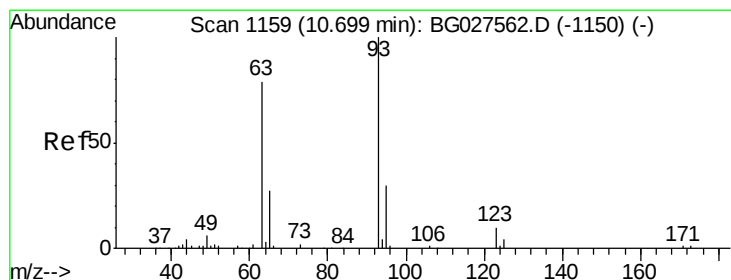
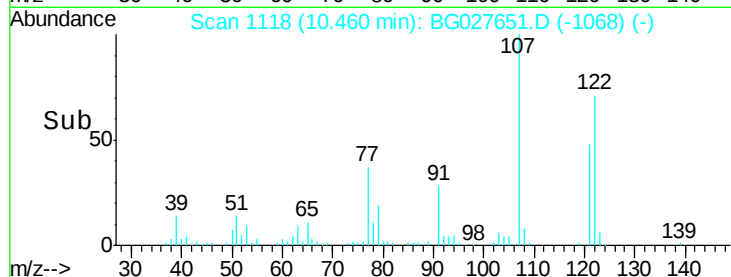
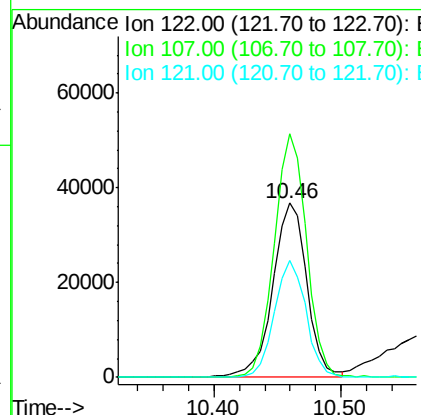
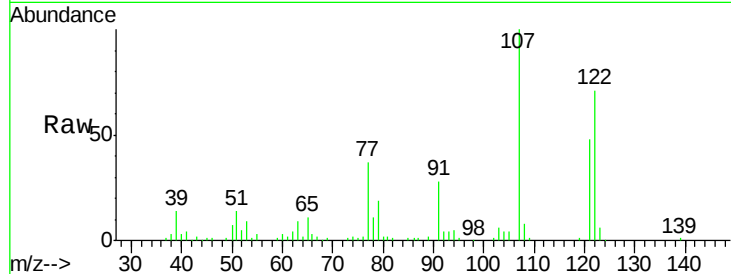
#27
2,4-Dimethylphenol
Concen: 42.011 ng
RT: 10.46 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 122 Resp: 68753
Ion Ratio Lower Upper
122 100
107 139.9 104.2 156.4
121 67.4 46.0 69.0

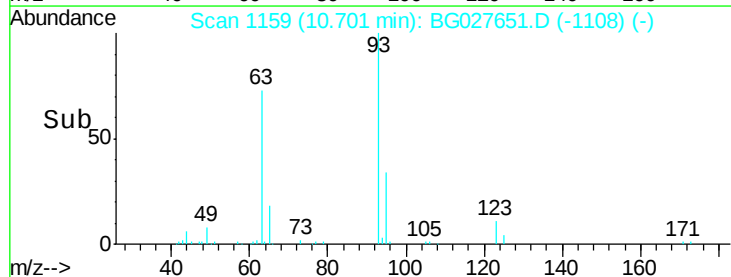
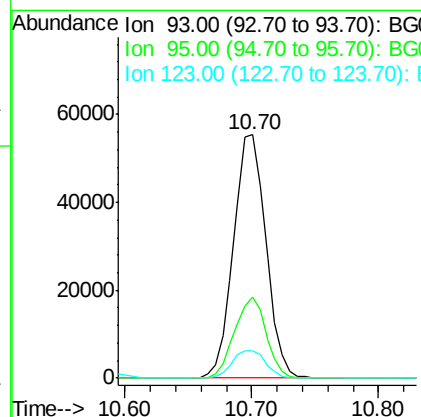
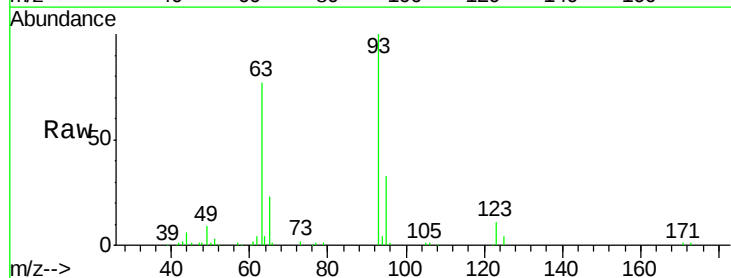
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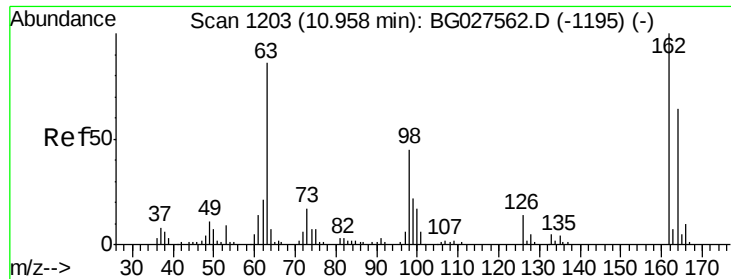
mohammad
6/29/2017 4:42:32 PM



#28
bis(2-Chloroethoxy)methane
Concen: 39.467 ng
RT: 10.70 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion: 93 Resp: 97684
Ion Ratio Lower Upper
93 100
95 33.2 25.7 38.5
123 11.3 8.3 12.5





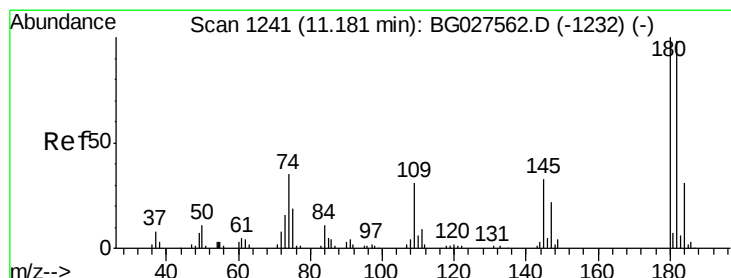
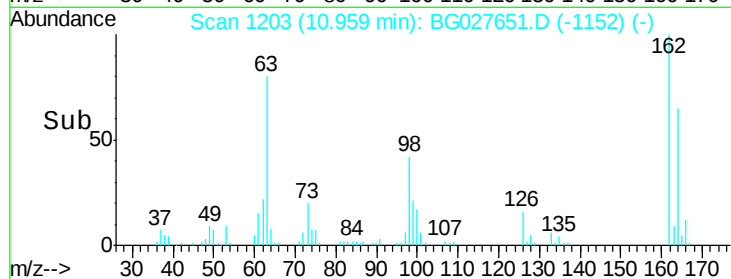
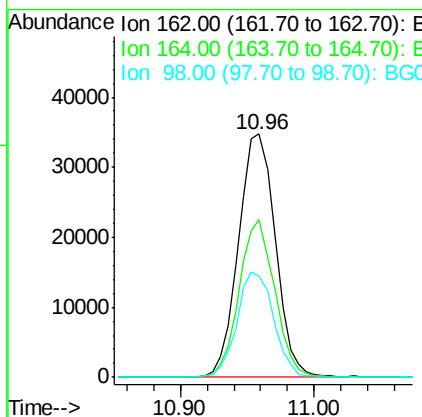
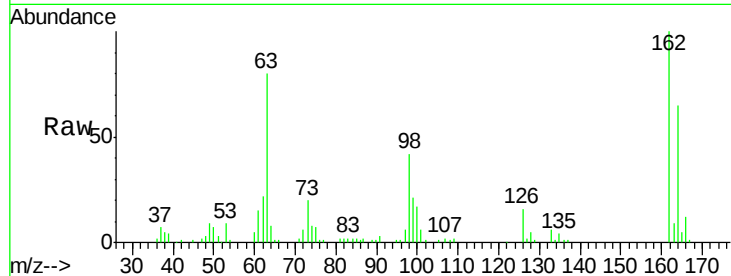
#29
 2,4-Dichlorophenol
 Concen: 47.075 ng
 RT: 10.96 min Scan# 1203
 Delta R.T. 0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	66544		
164	64.9	42.4	82.4	
98	41.6	20.3	60.3	

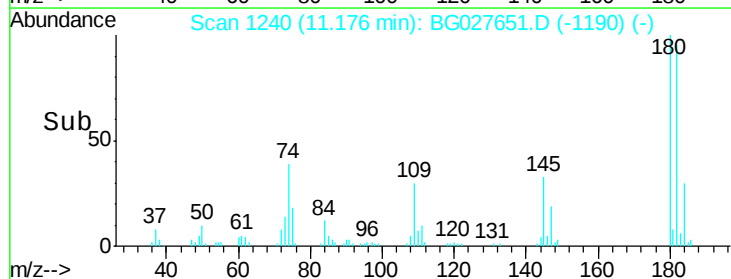
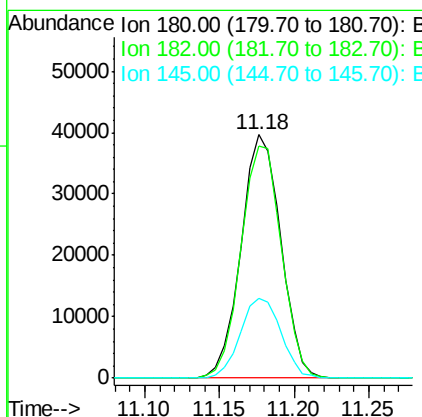
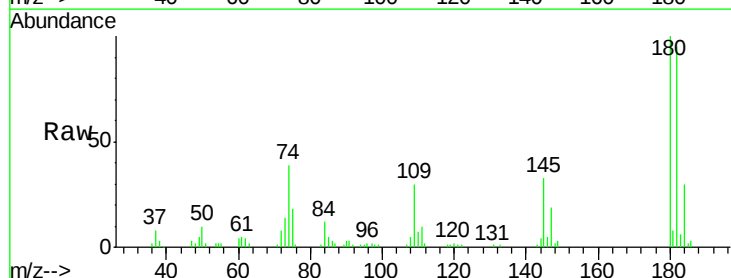
Manual Integrations
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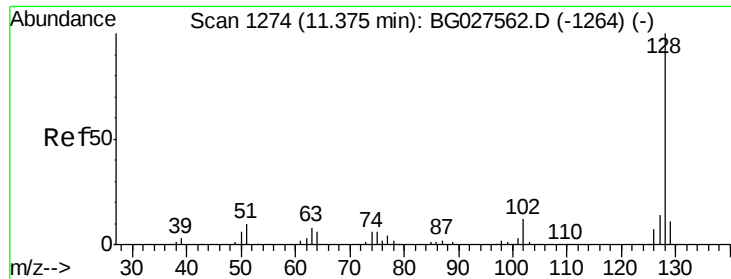
mohammad
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#30
 1,2,4-Trichlorobenzene
 Concen: 45.186 ng
 RT: 11.18 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	73026		
182	95.5	77.0	115.4	
145	32.5	23.4	35.0	





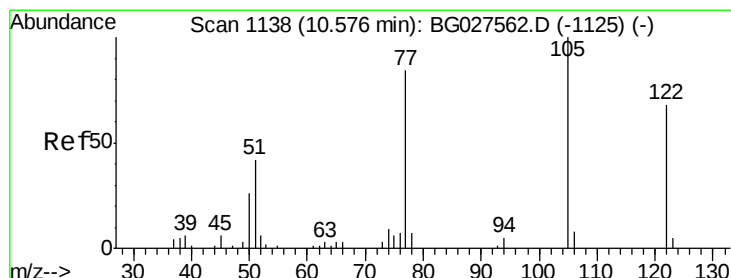
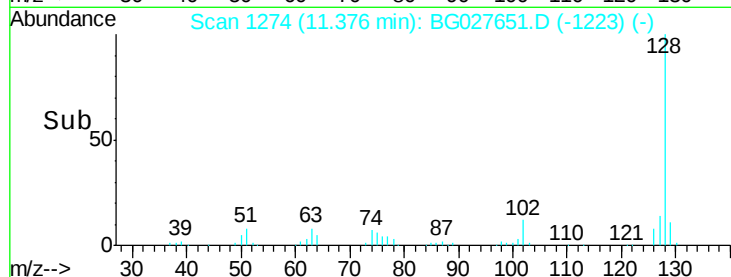
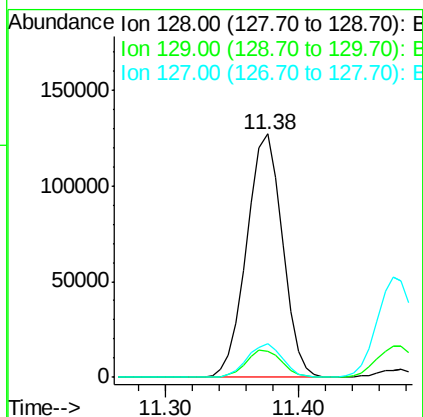
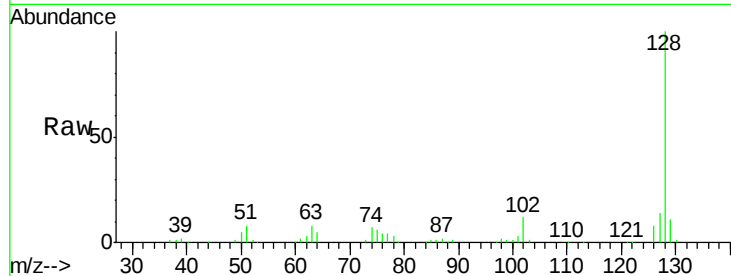
#31
Naphthalene
Concen: 43.069 ng
RT: 11.38 min Scan# 1274
Delta R.T. 0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	235439		
129	10.5	9.3	13.9	
127	13.9	11.4	17.0	

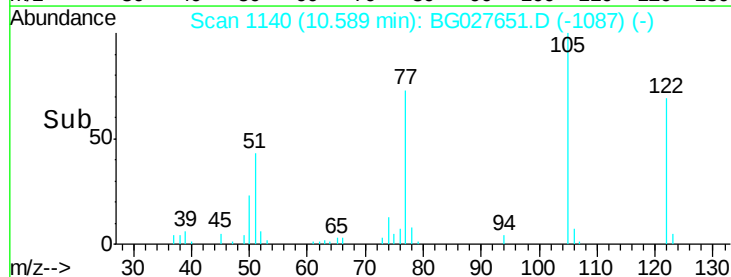
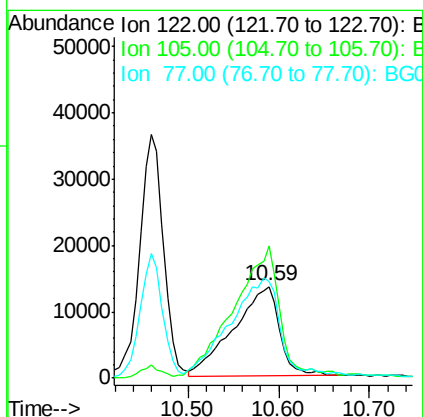
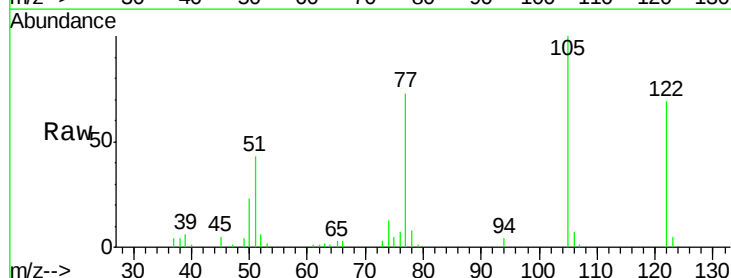
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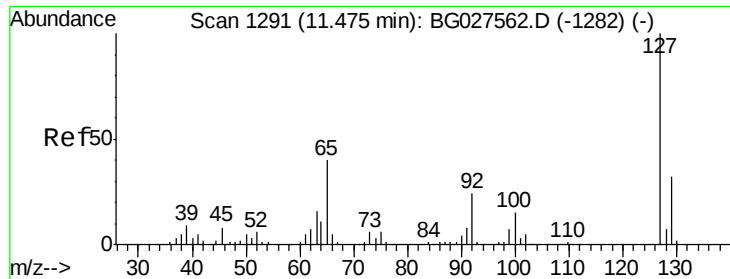
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#32
Benzoic acid
Concen: 42.187 ng
RT: 10.59 min Scan# 1140
Delta R.T. 0.01 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	47851		
105	144.2	120.1	160.1	
77	105.1	104.6	144.6	





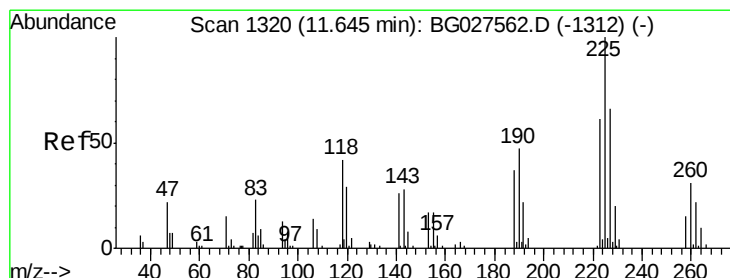
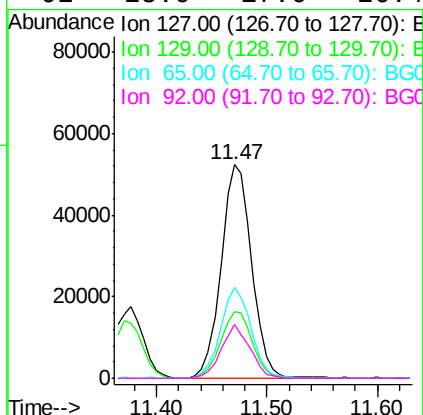
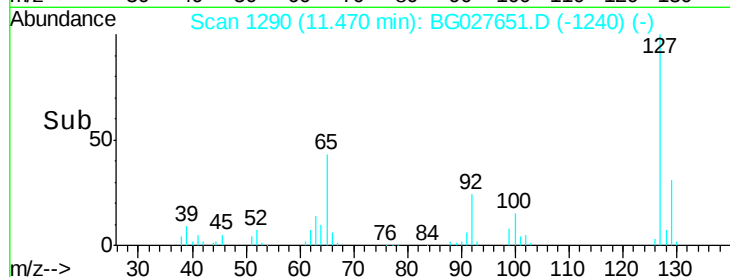
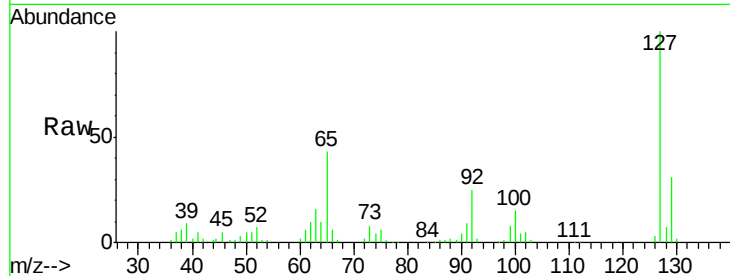
#33
4-Chloroaniline
Concen: 43.624 ng
RT: 11.47 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	101139		
129	31.2	23.6	35.4	
65	42.8	37.7	56.5	
92	25.0	17.6	26.4	

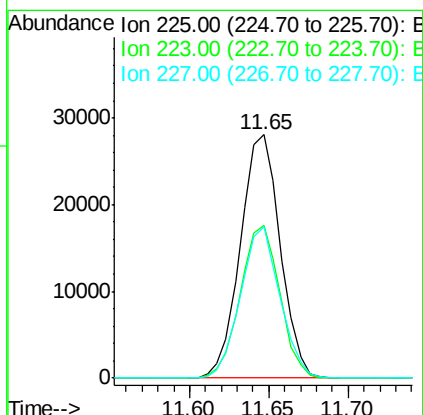
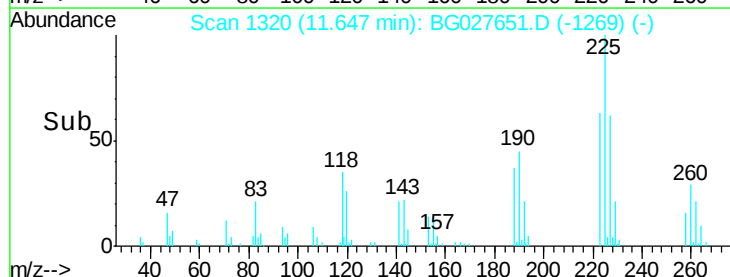
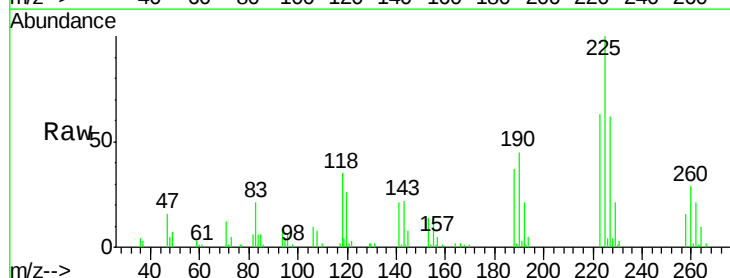
Manual Integrations
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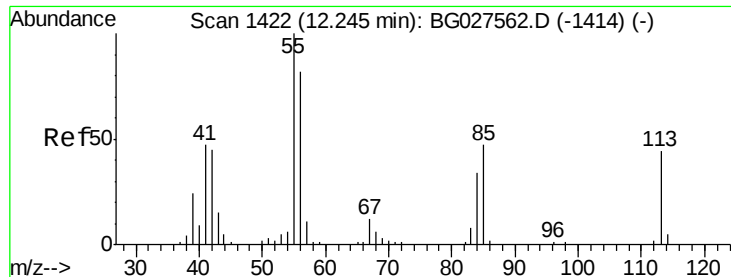
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#34
Hexachlorobutadiene
Concen: 50.064 ng
RT: 11.65 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	48895		
223	63.0	50.7	76.1	
227	62.4	49.0	73.6	





#35

Caprolactam

Concen: 44.416 ng

RT: 12.25 min Scan# 1422

Delta R.T. 0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:113 Resp: 29262
Ion Ratio Lower Upper

113 100

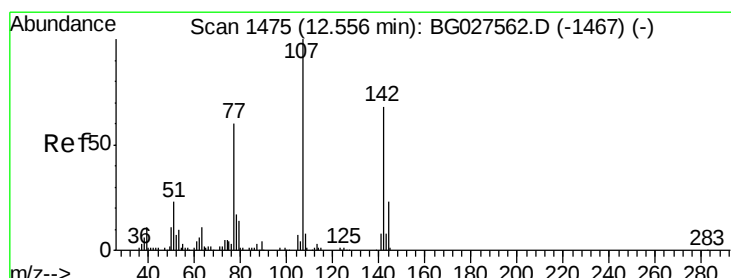
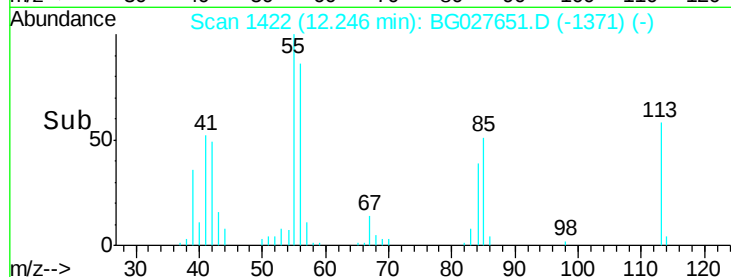
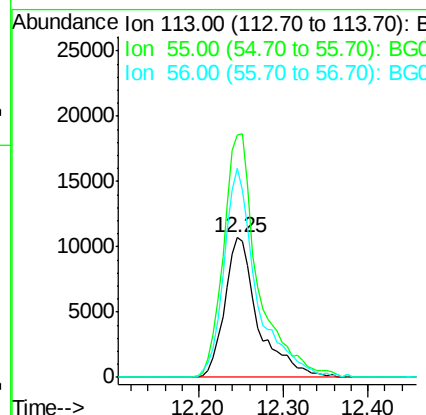
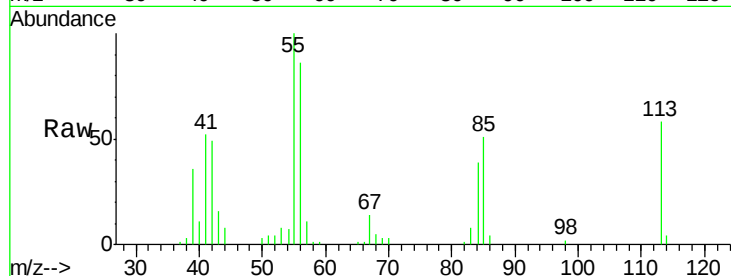
55 173.4 198.6 238.6#

56 149.9 140.4 180.4

Manual Integrations
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#36

4-Chloro-3-methylphenol

Concen: 46.260 ng

RT: 12.55 min Scan# 1474

Delta R.T. -0.00 min

Lab File: BG027651.D

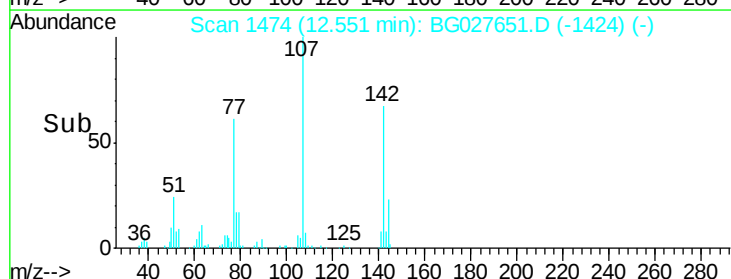
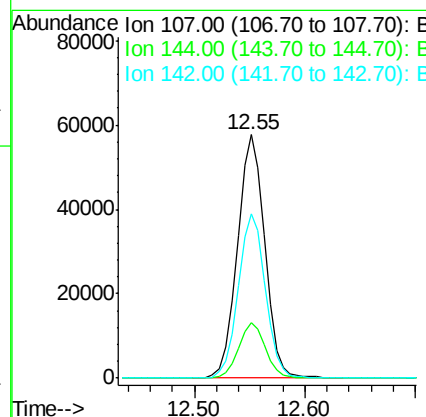
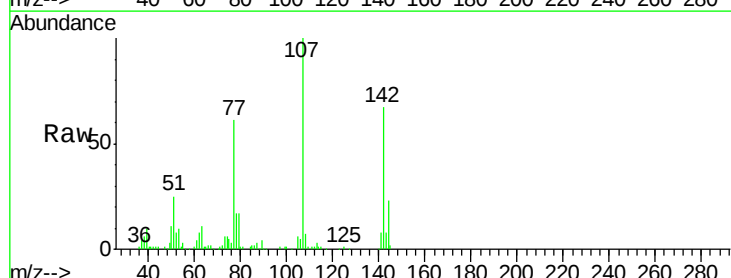
Acq: 24 Jun 2017 9:28

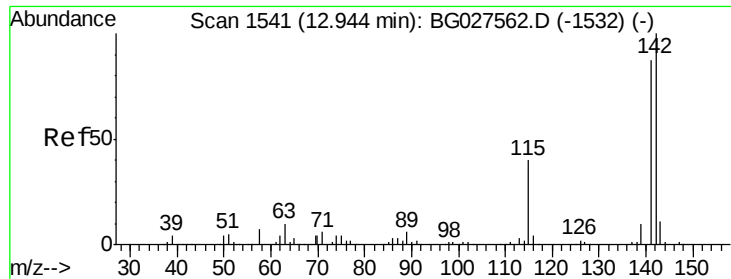
Tgt Ion:107 Resp: 100285
Ion Ratio Lower Upper

107 100

144 22.6 17.4 26.0

142 67.4 54.1 81.1





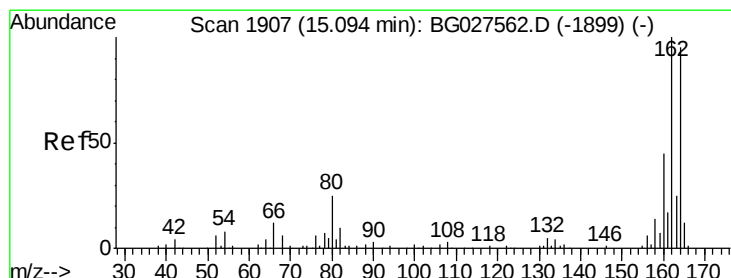
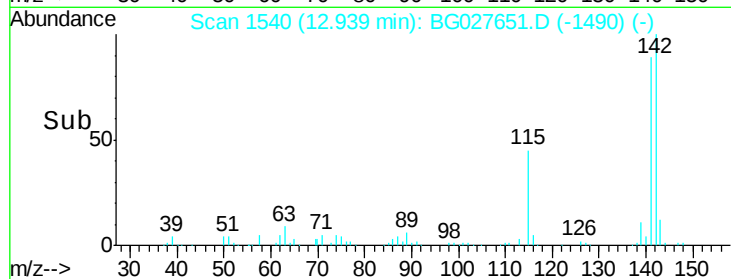
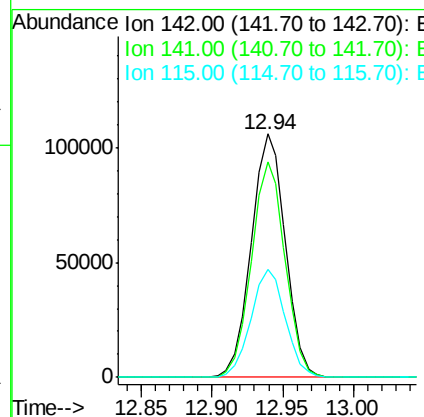
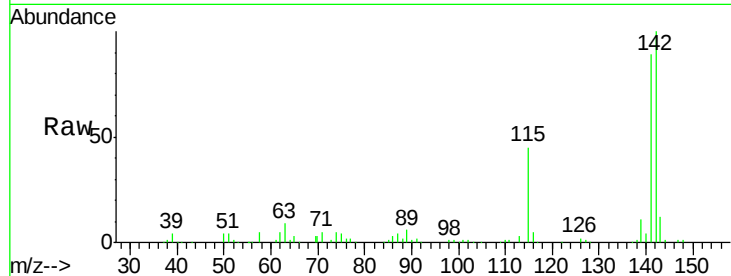
#37
2-Methylnaphthalene
Concen: 45.177 ng
RT: 12.94 min Scan# 1540
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	179475		
141	88.7	70.4	105.6	
115	44.5	35.5	53.3	

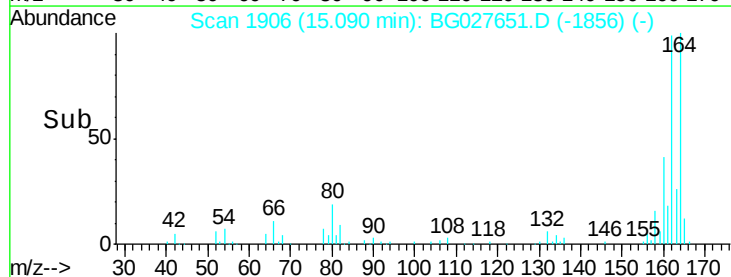
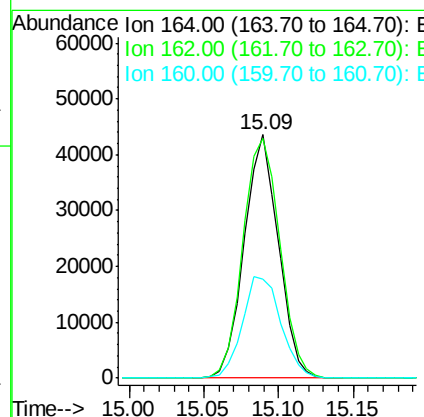
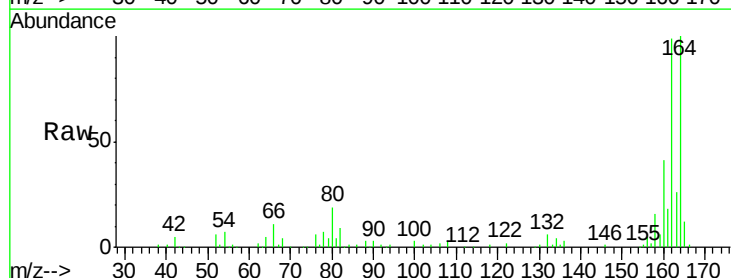
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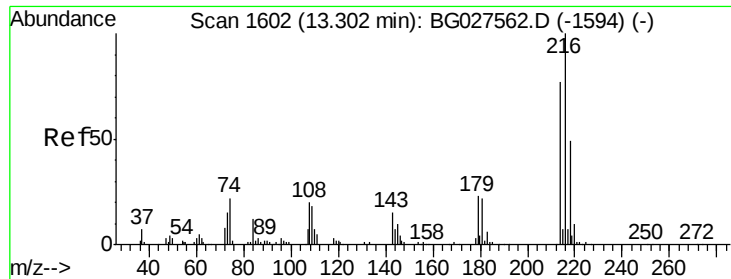
mohammad
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.09 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	68890		
162	98.7	85.1	127.7	
160	40.6	34.7	52.1	





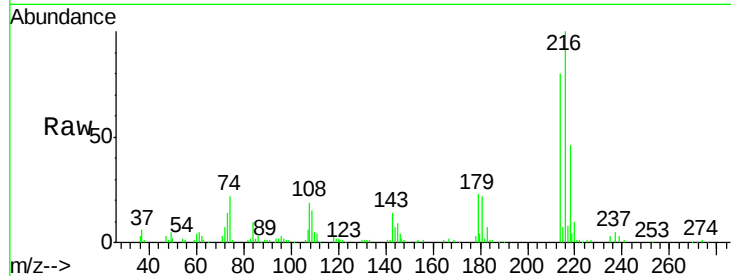
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 45.764 ng
 RT: 13.30 min Scan# 1601
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

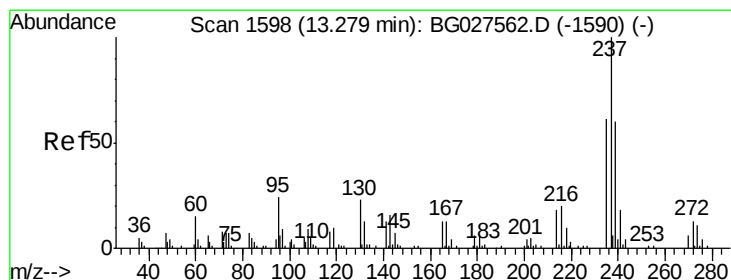
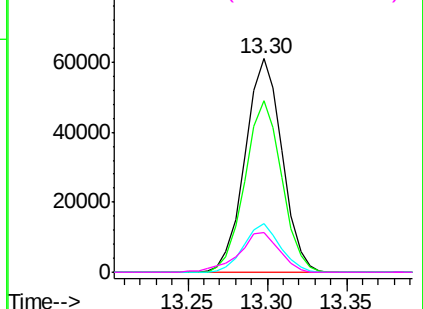
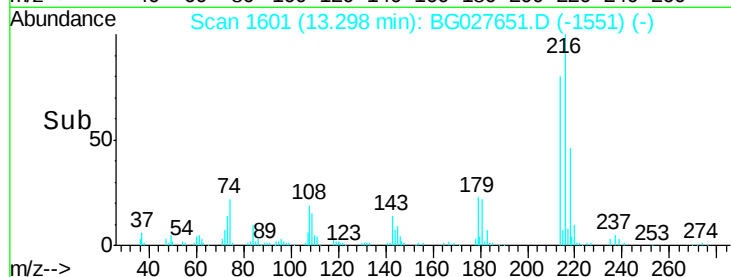
Tgt Ion	Ratio	Resp	Lower	Upper
216	100	98865		
214	79.5	64.4	96.6	
179	22.5	17.4	26.0	
108	20.3	15.6	23.4	

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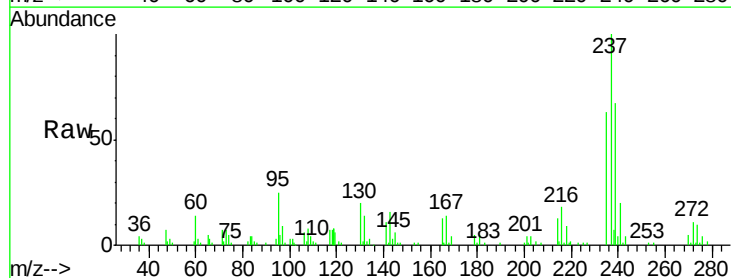


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

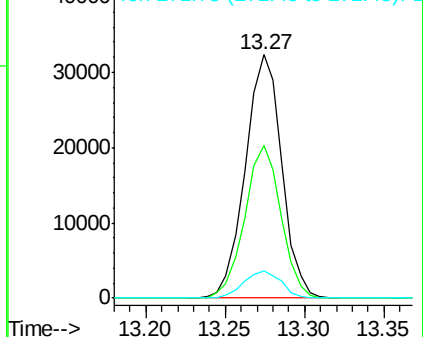
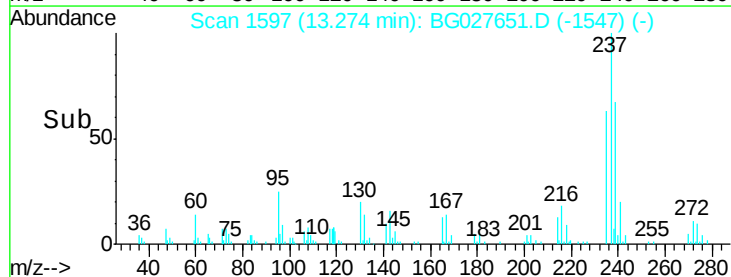


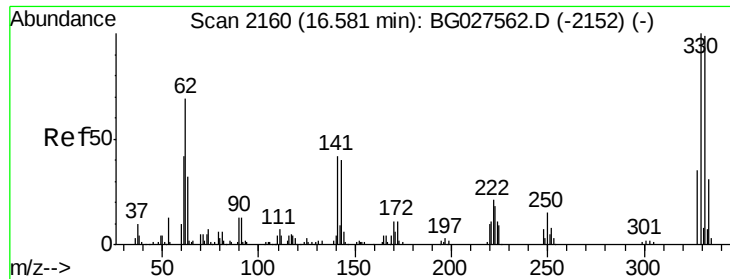
#40
 Hexachlorocyclopentadiene
 Concen: 44.619 ng
 RT: 13.27 min Scan# 1597
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	51666		
235	62.7	39.4	79.4	
272	11.1	0.0	32.0	



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





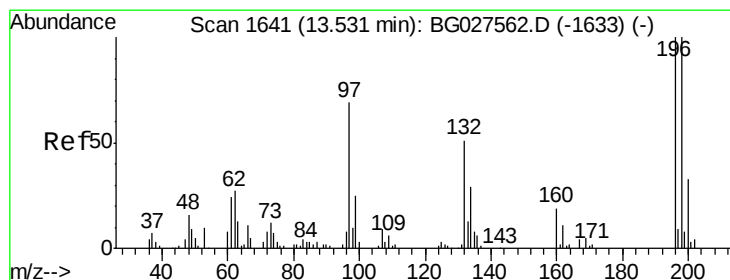
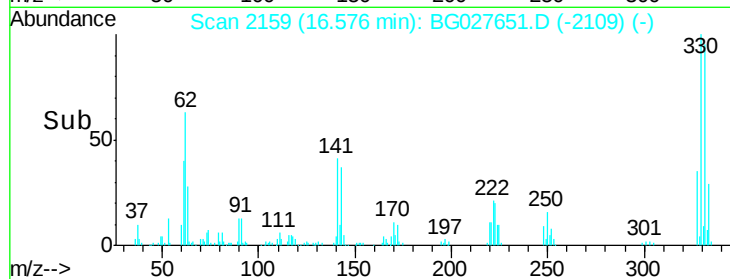
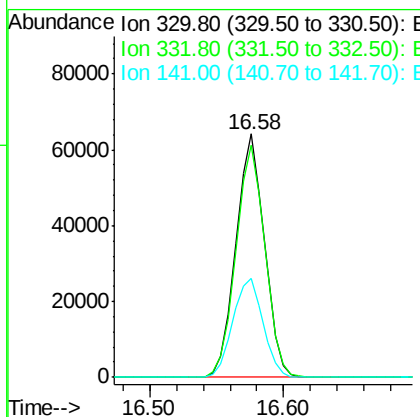
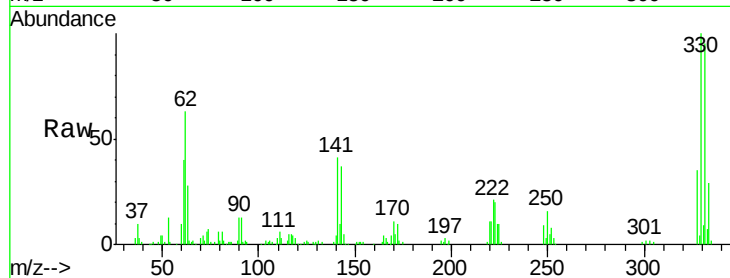
#41
 2,4,6-Tribromophenol
 Concen: 92.569 ng
 RT: 16.58 min Scan# 2159
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.3	115.9
141	43.3	32.1	48.1

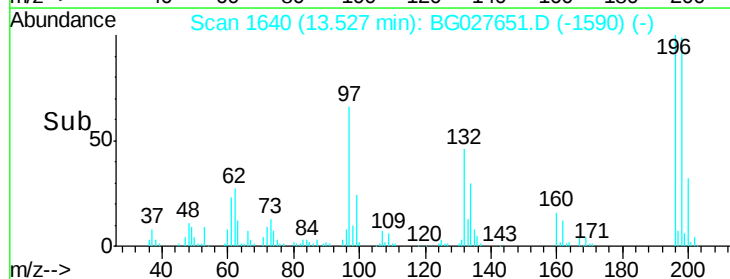
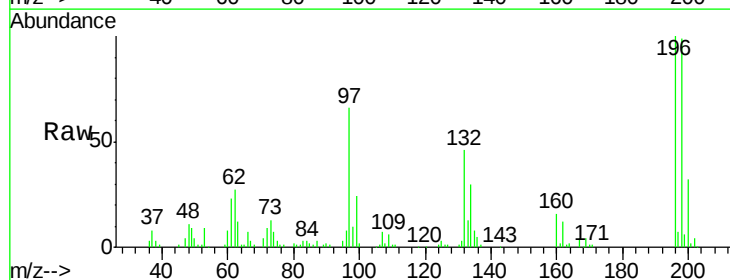
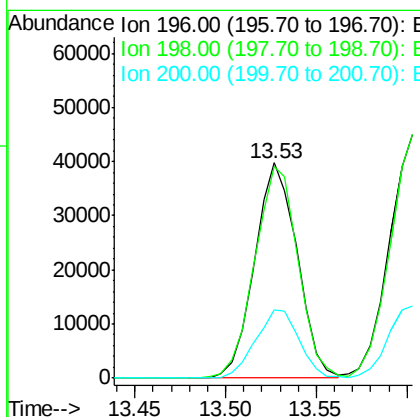
Manual Integrations
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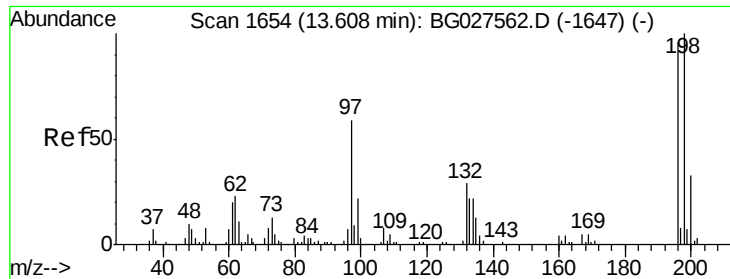
mohammad
 6/29/2017 4:42:32 PM



#42
 2,4,6-Trichlorophenol
 Concen: 46.378 ng
 RT: 13.53 min Scan# 1640
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.6	81.4	122.2
200	32.0	27.0	40.6





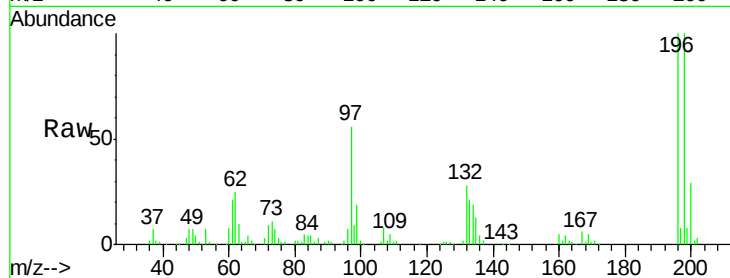
#43
 2,4,5-Trichlorophenol
 Concen: 46.224 ng
 RT: 13.60 min Scan# 1653
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

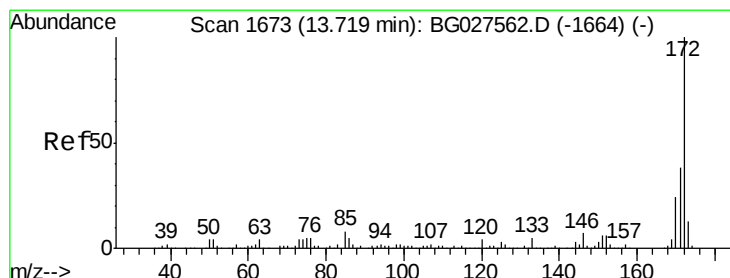
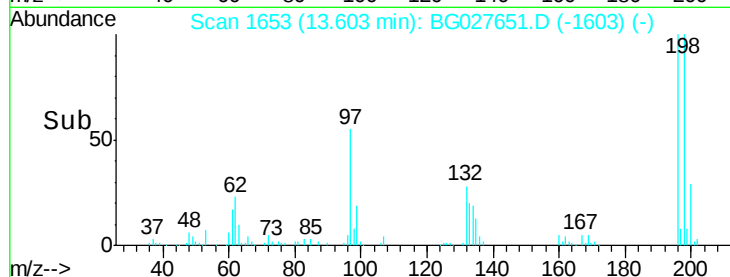
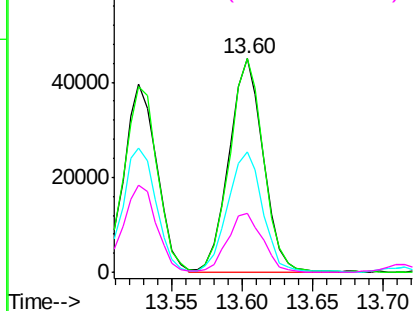
Tgt Ion:	196	Resp:	75827
Ion Ratio	Lower	Upper	
196	100		
198	99.9	79.9	119.9
97	56.3	45.4	68.0
132	27.5	20.7	31.1

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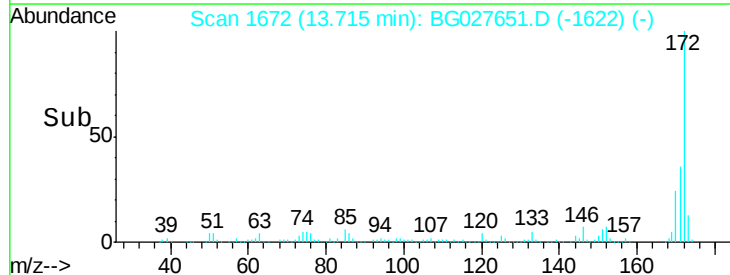
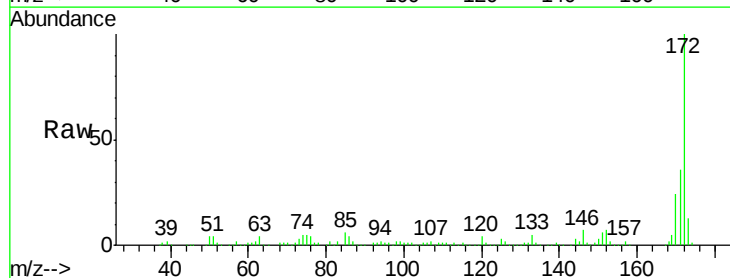
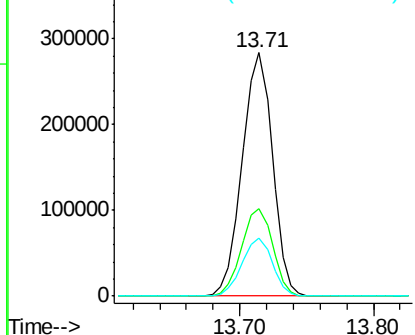
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BG
 Ion 132.00 (131.70 to 132.70): E

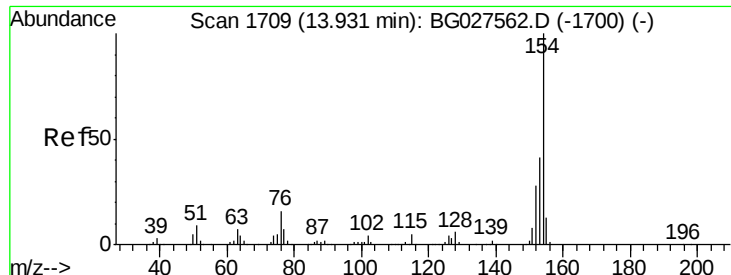


#44
 2-Fluorobiphenyl
 Concen: 88.138 ng
 RT: 13.71 min Scan# 1672
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Tgt Ion:	172	Resp:	444501
Ion Ratio	Lower	Upper	
172	100		
171	35.8	32.2	48.2
170	24.1	21.8	32.6

Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





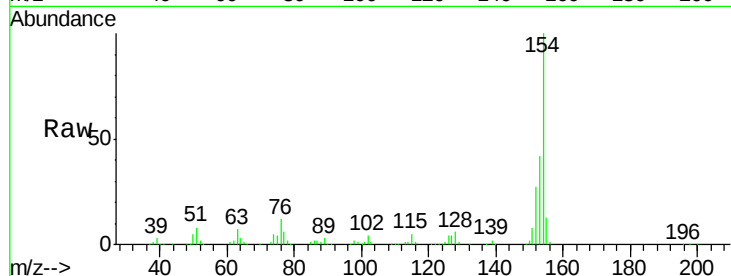
#45
 1,1'-Biphenyl
 Concen: 42.205 ng
 RT: 13.93 min Scan# 1708
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

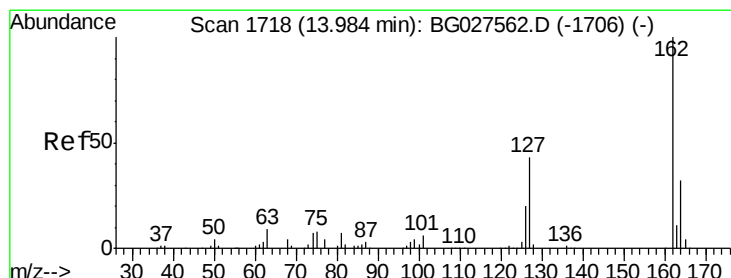
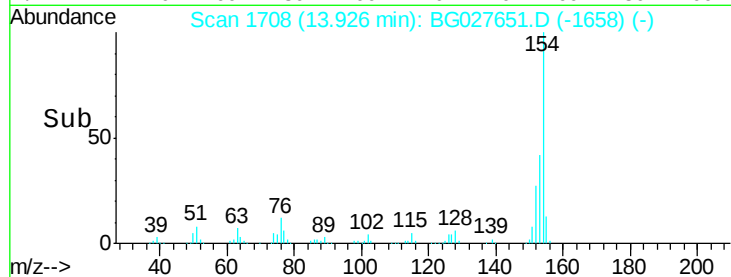
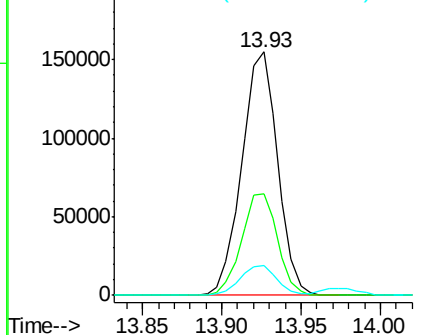
Tgt Ion	Ratio	Resp	Lower	Upper
154	100	242436		
153	41.7	23.0	63.0	
76	12.3	0.0	33.5	

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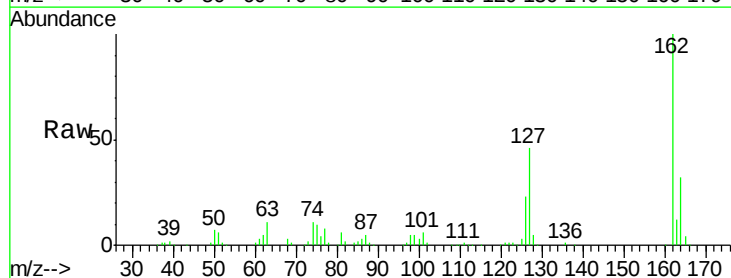


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

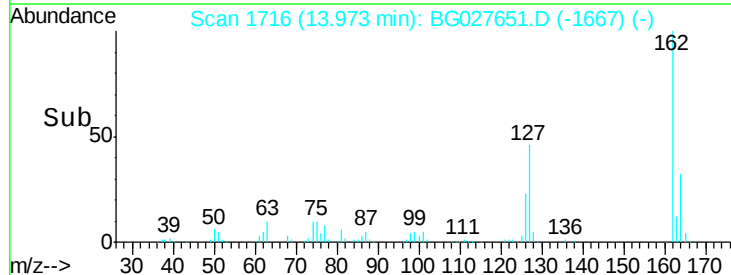
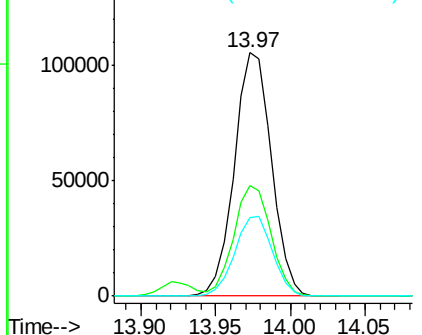


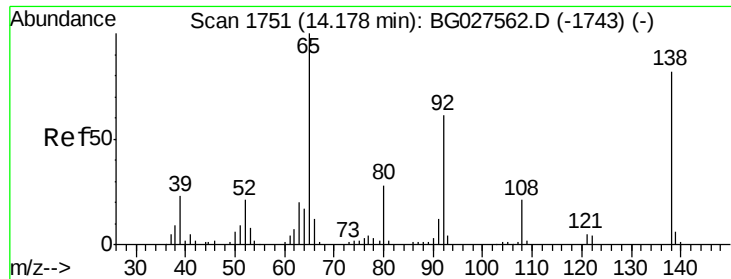
#46
 2-Chloronaphthalene
 Concen: 42.707 ng
 RT: 13.97 min Scan# 1716
 Delta R.T. -0.01 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	182454		
127	45.5	32.2	48.4	
164	32.2	27.3	40.9	



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





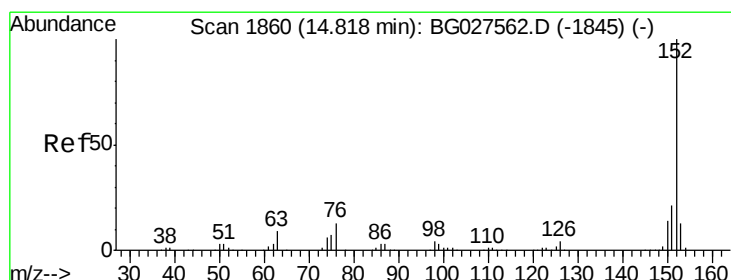
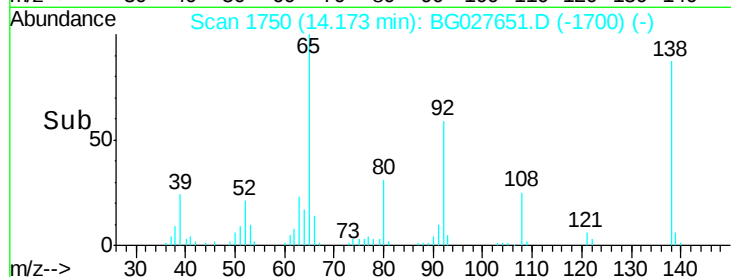
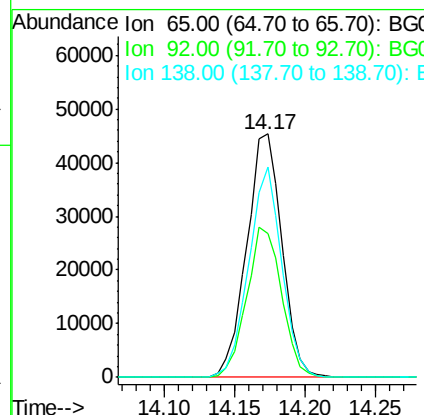
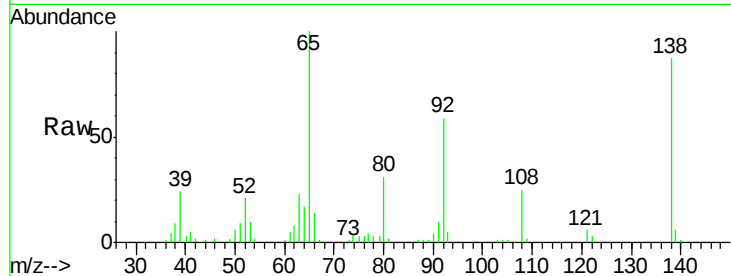
#47
2-Nitroaniline
Concen: 41.508 ng
RT: 14.17 min Scan# 1750
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
65	100		
92	59.1	49.0	73.4
138	86.6	58.6	87.8

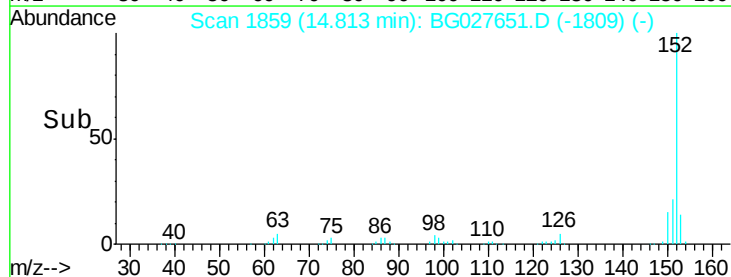
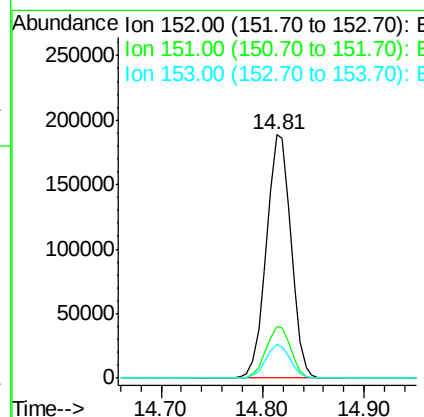
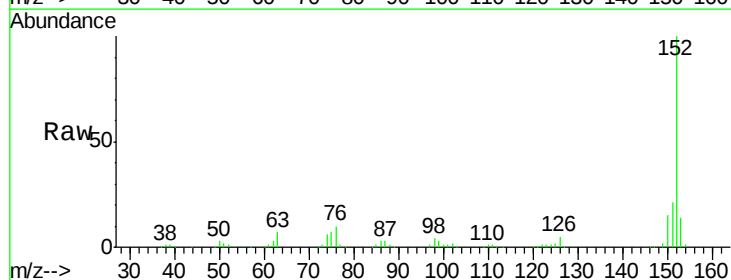
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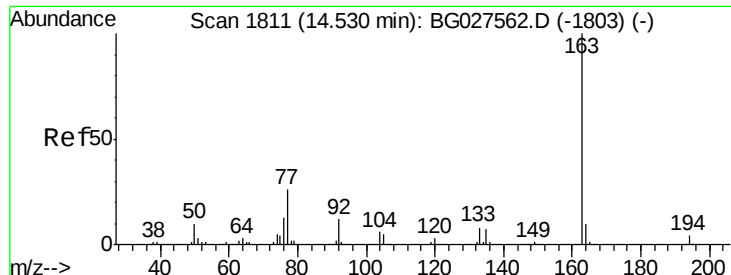
mohammad
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#48
Acenaphthylene
Concen: 42.559 ng
RT: 14.81 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.5	18.2	27.2
153	14.0	11.3	16.9





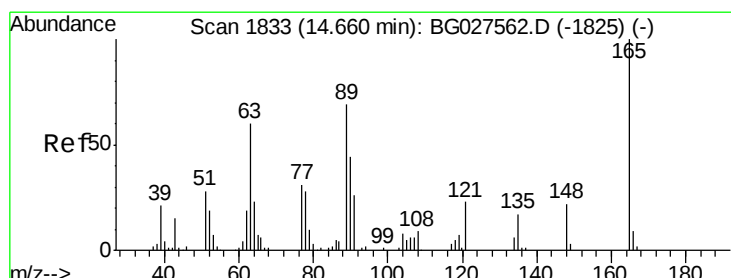
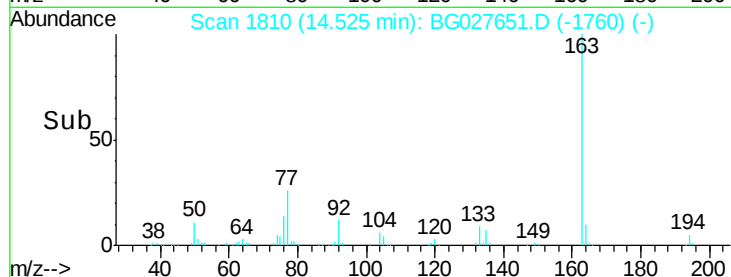
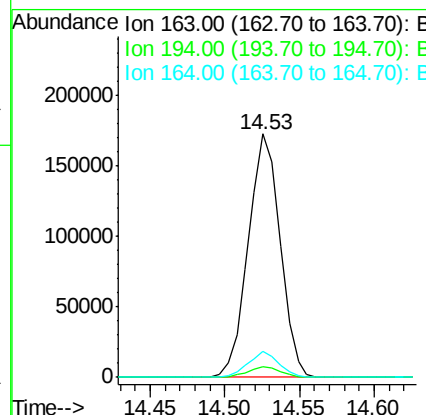
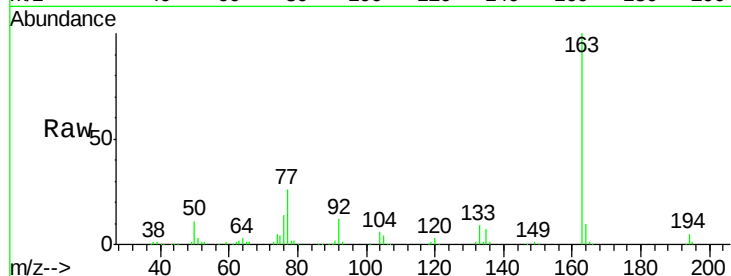
#49
Dimethylphthalate
Concen: 42.303 ng
RT: 14.53 min Scan# 1810
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	4.6	3.8	5.6
164	10.5	9.3	13.9

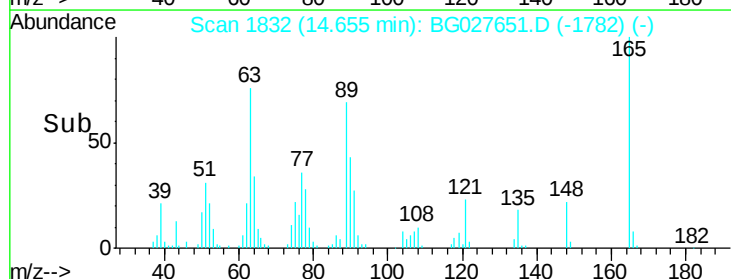
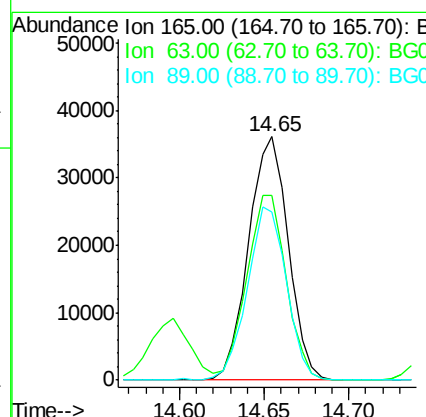
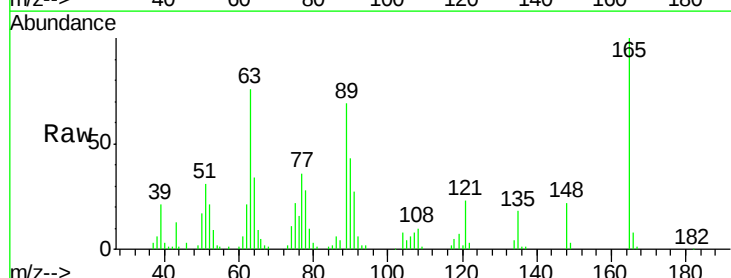
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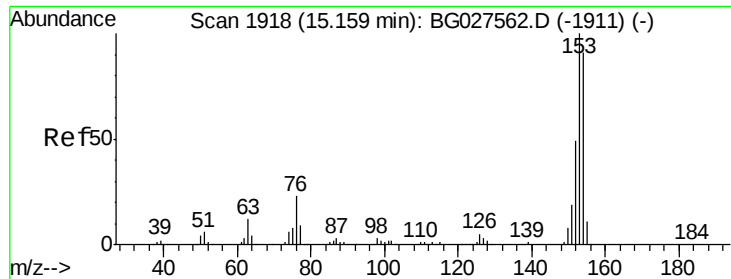
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#50
2,6-Dinitrotoluene
Concen: 45.076 ng
RT: 14.65 min Scan# 1832
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	76.1	63.9	95.9
89	69.1	58.6	88.0





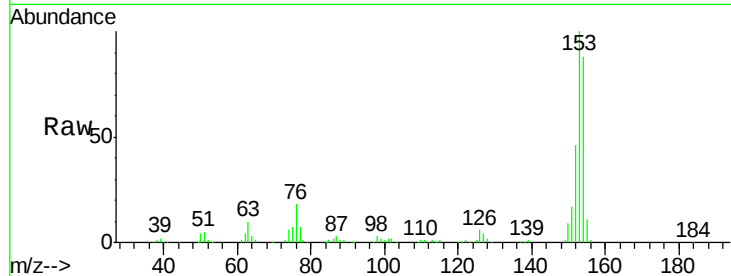
#51
Acenaphthene
Concen: 43.048 ng
RT: 15.15 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

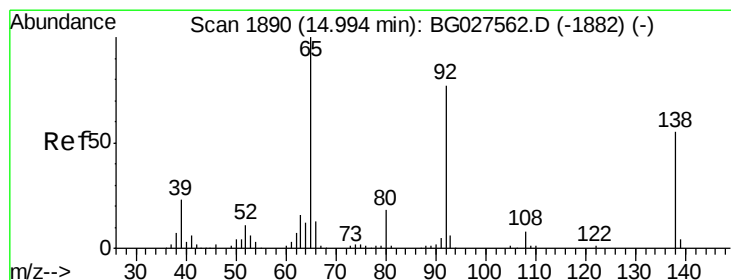
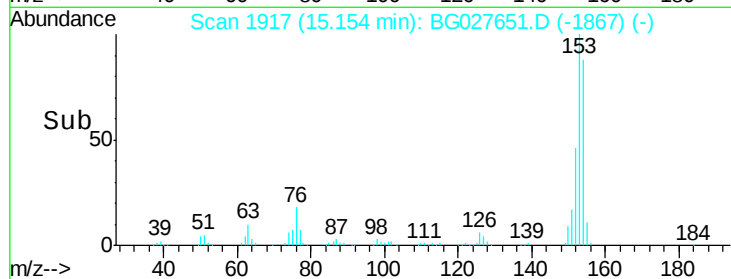
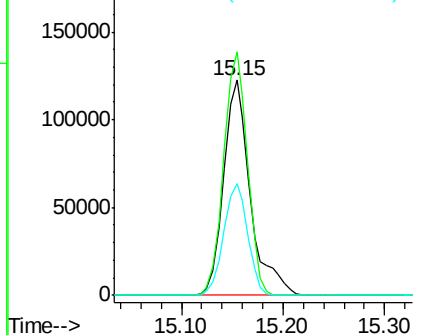
Tgt Ion	Ratio	Resp	Lower	Upper
154	100	224545		
153	113.1	87.8	131.6	
152	51.9	42.2	63.4	

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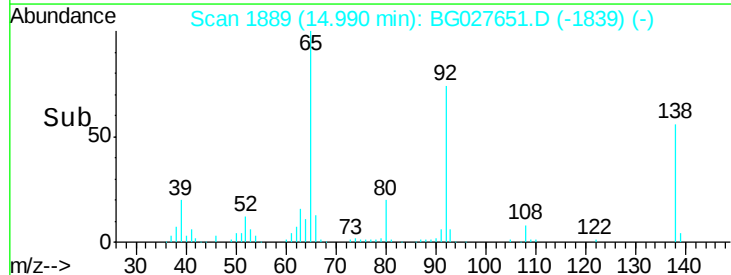
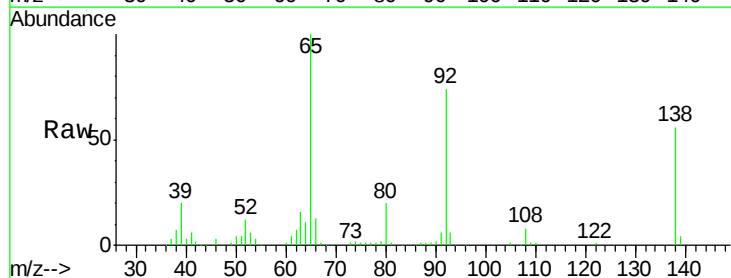
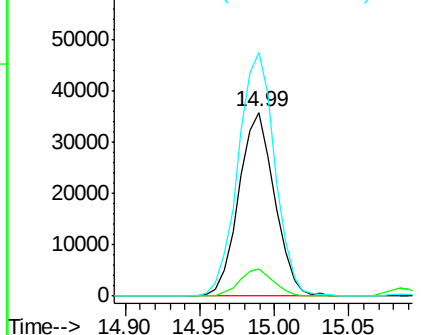
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

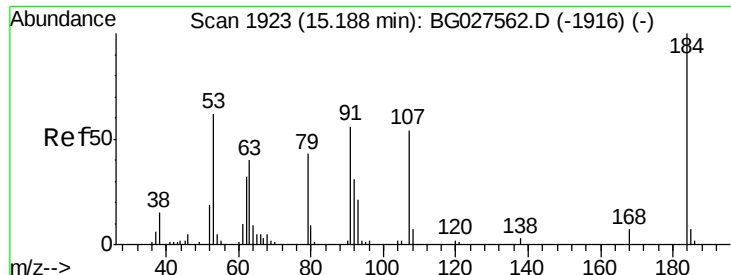


#52
3-Nitroaniline
Concen: 43.114 ng
RT: 14.99 min Scan# 1889
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	59564		
108	14.5	10.9	16.3	
92	132.4	115.3	172.9	

Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BGO





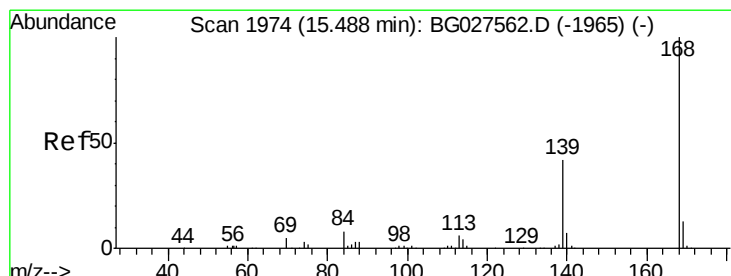
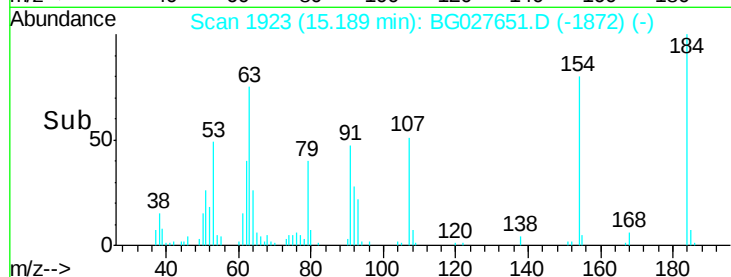
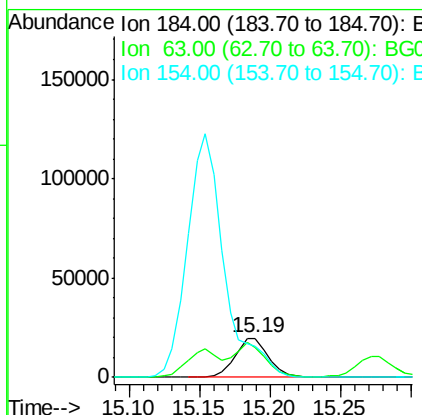
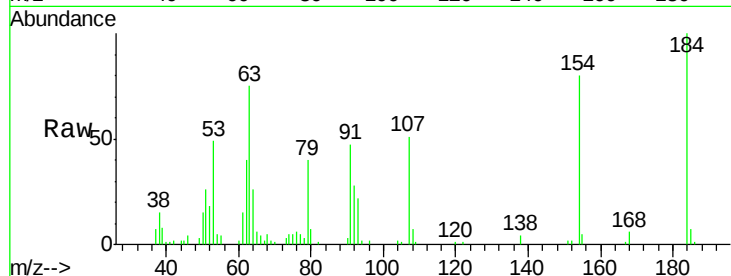
#53
2,4-Dinitrophenol
Concen: 44.529 ng
RT: 15.19 min Scan# 1923
Delta R.T. 0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	32941		
63	75.4	52.7	79.1	
154	80.1	57.3	85.9	

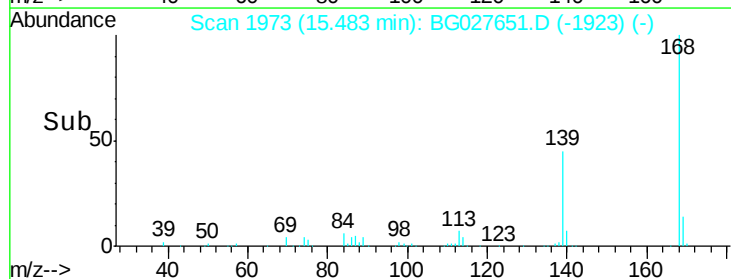
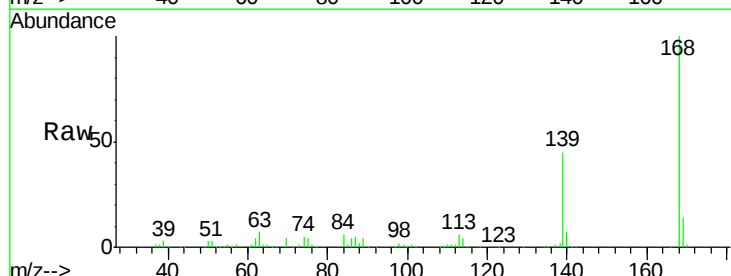
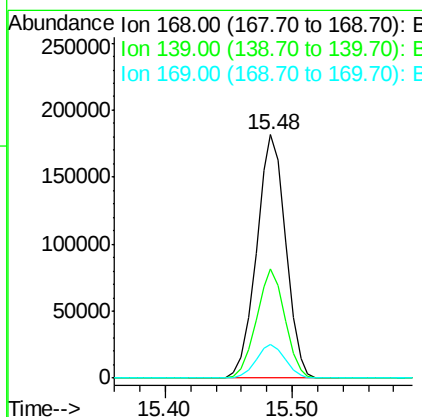
Manual Integrations
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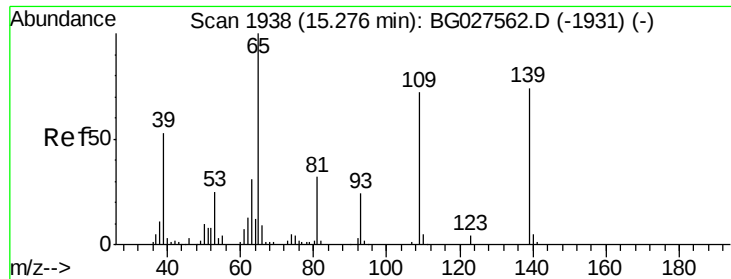
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#54
Dibenzofuran
Concen: 42.779 ng
RT: 15.48 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	290636		
139	44.6	35.3	52.9	
169	13.9	11.5	17.3	





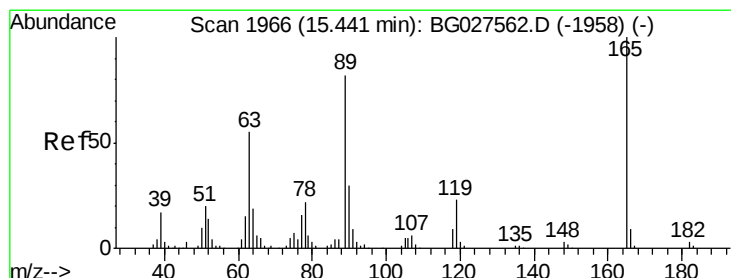
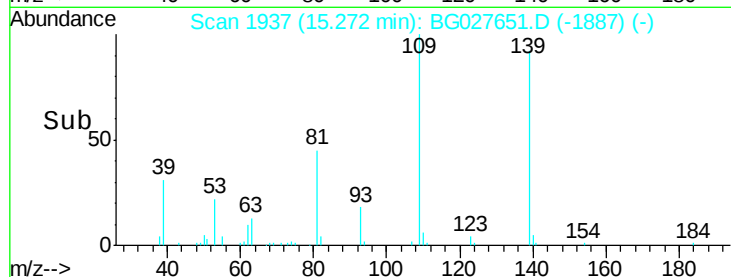
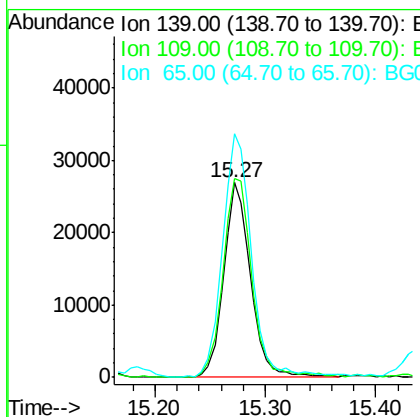
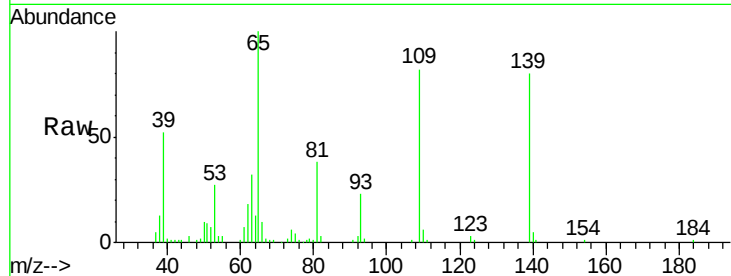
#55
4-Nitrophenol
Concen: 39.431 ng
RT: 15.27 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 45609
Ion Ratio Lower Upper
139 100
109 102.0 101.2 141.2
65 125.0 135.3 175.3#

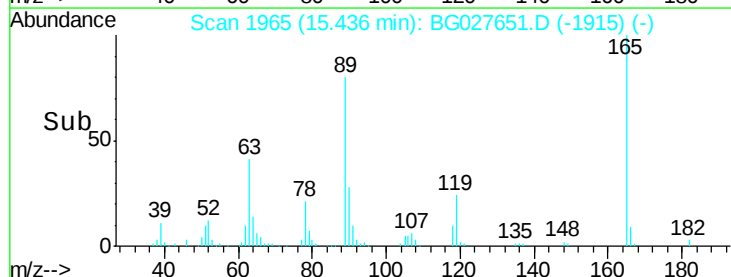
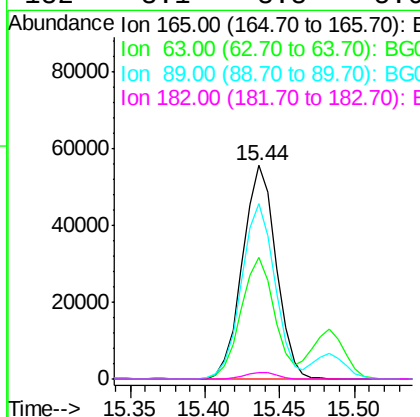
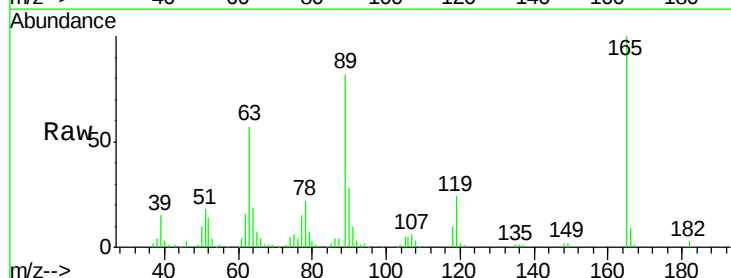
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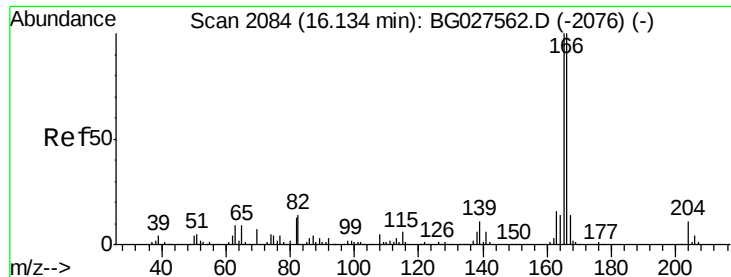
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#56
2,4-Dinitrotoluene
Concen: 46.622 ng
RT: 15.44 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion:165 Resp: 86529
Ion Ratio Lower Upper
165 100
63 57.0 44.0 66.0
89 82.3 67.3 100.9
182 3.1 3.8 5.6#





#57

Fluorene

Concen: 44.120 ng

RT: 16.13 min Scan# 2083

Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Instrument :

BNA_G

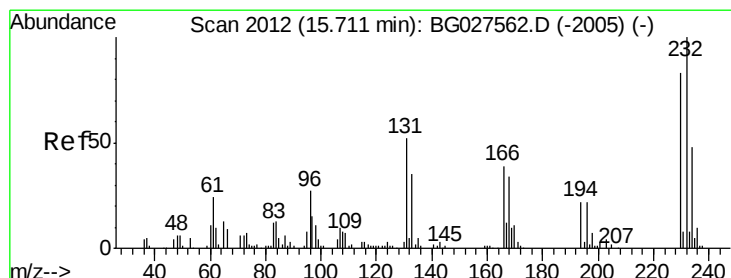
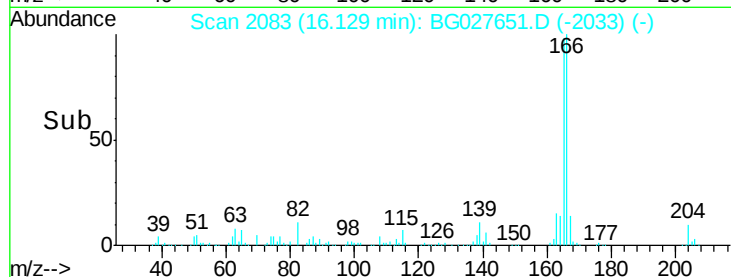
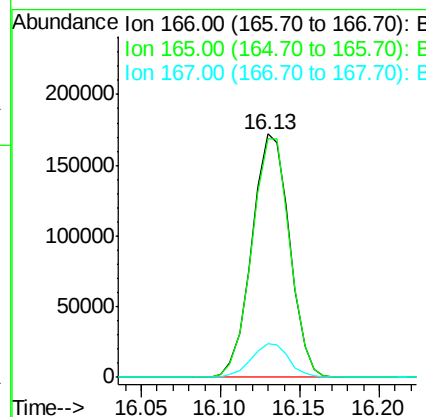
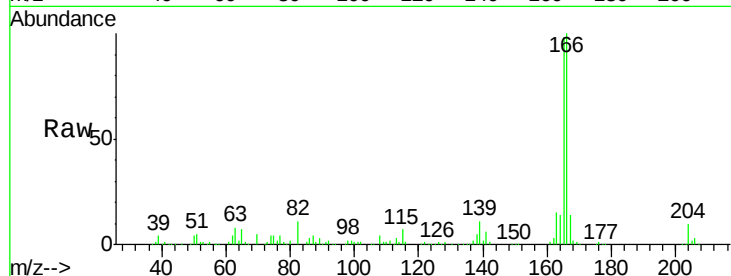
ClientSampleId :

SSTDCCC040

Tgt Ion:	166	Resp:	283885
Ion Ratio		Lower	Upper
166	100		
165	97.8	78.6	117.8
167	13.7	11.6	17.4

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#58

2,3,4,6-Tetrachlorophenol

Concen: 48.288 ng

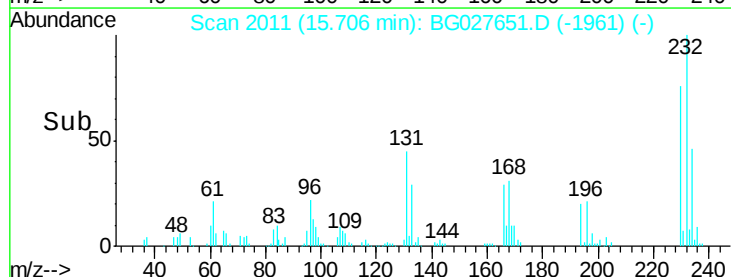
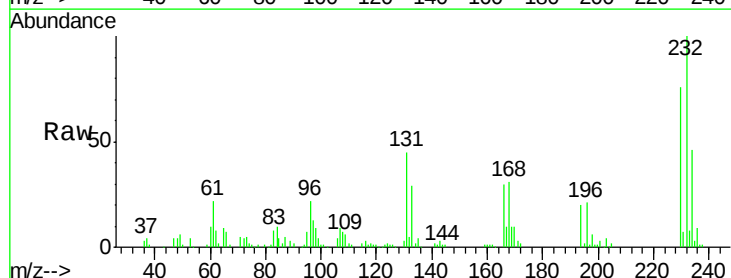
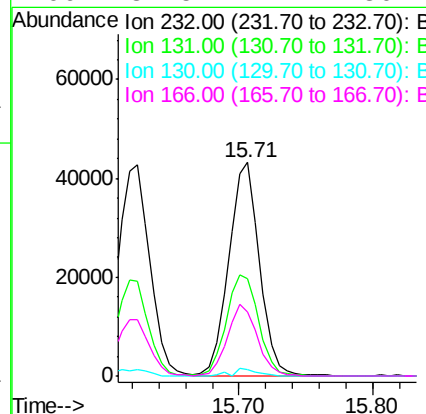
RT: 15.71 min Scan# 2011

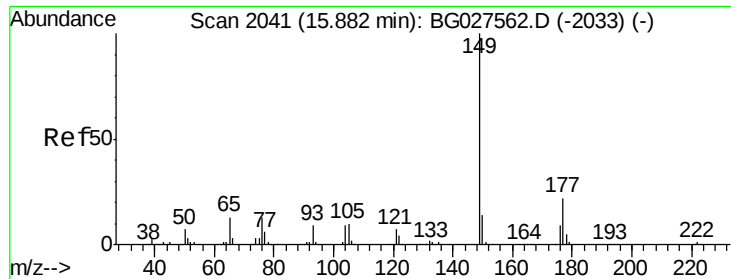
Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Tgt Ion:	232	Resp:	69752
Ion Ratio		Lower	Upper
232	100		
131	49.8	34.9	52.3
130	2.7	2.3	3.5
166	32.5	24.2	36.4





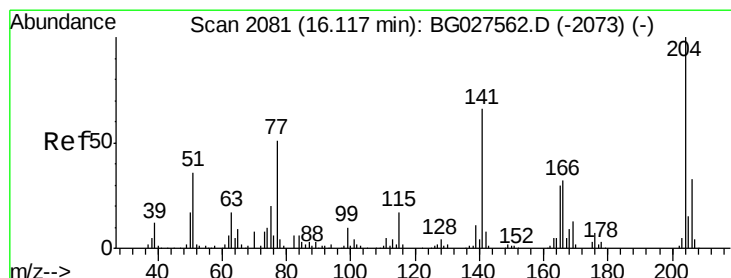
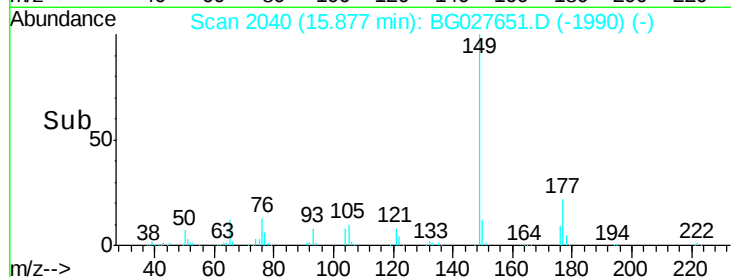
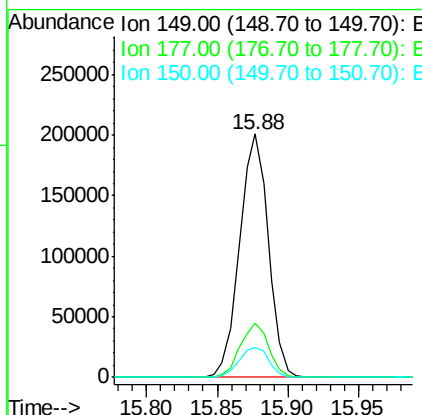
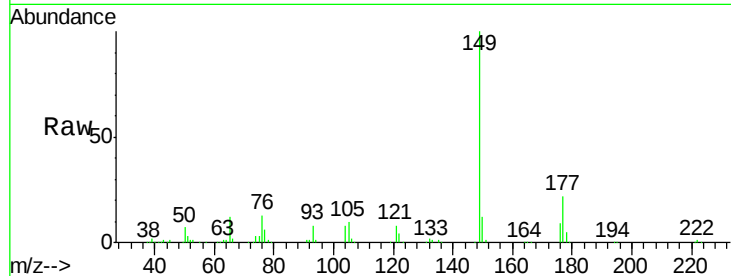
#59
Diethylphthalate
Concen: 43.267 ng
RT: 15.88 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	22.2	20.1	30.1
150	12.3	10.2	15.2

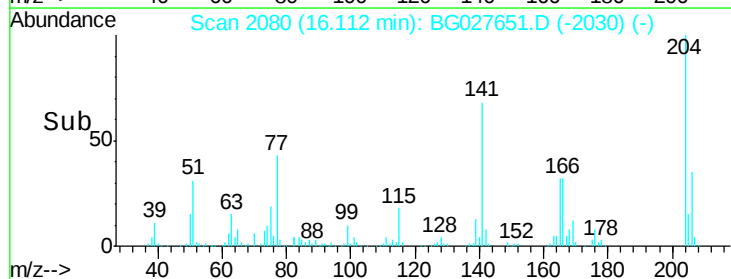
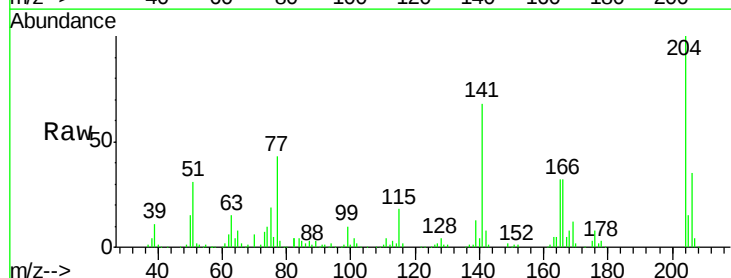
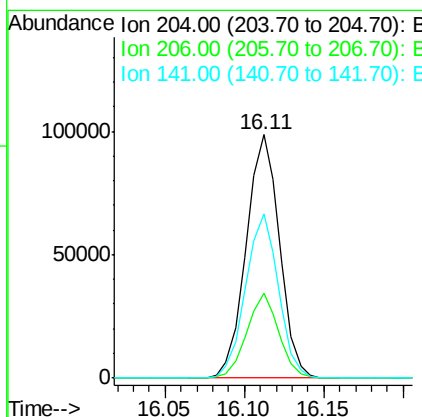
Manual Integrations
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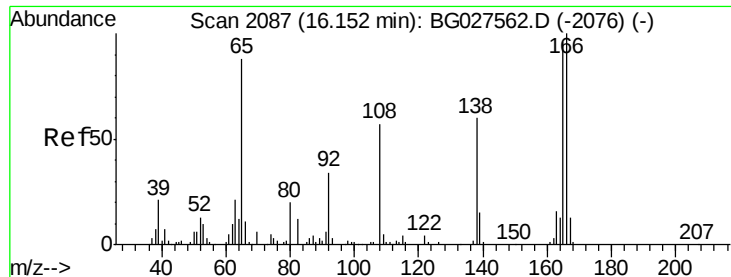
mohammad
6/29/2017 4:42:32 PM



#60
4-Chlorophenyl-phenylether
Concen: 45.374 ng
RT: 16.11 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp Lower	Resp Upper
204	100		
206	34.6	30.1	45.1
141	67.5	50.6	76.0





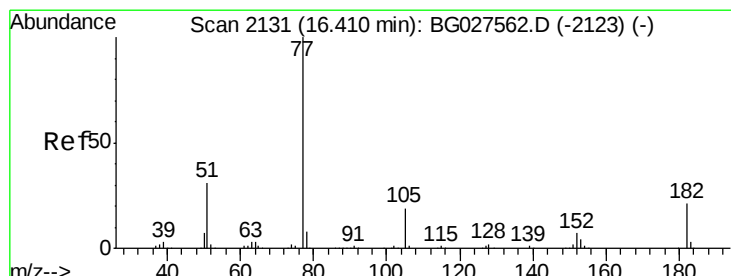
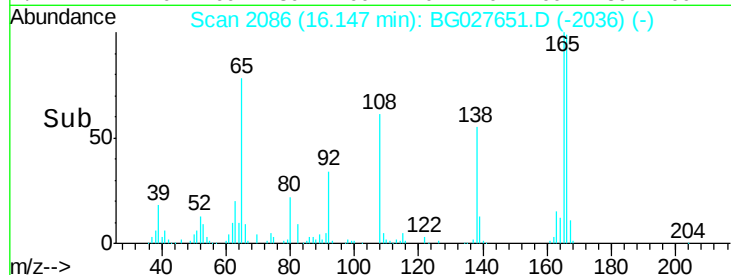
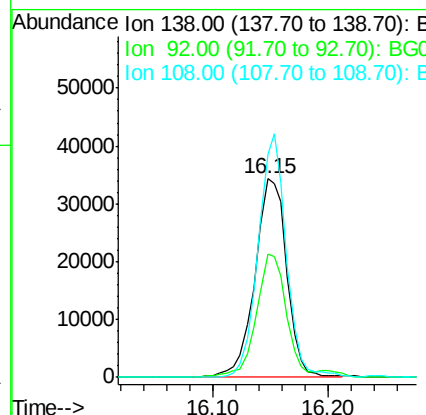
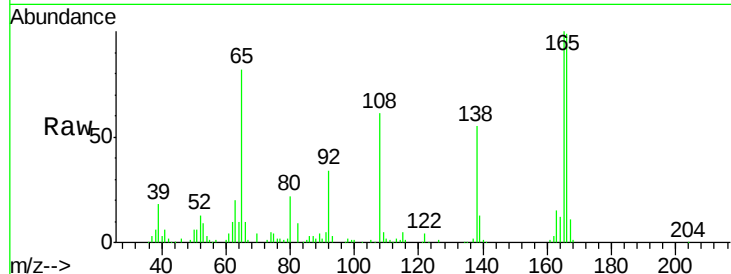
#61
4-Nitroaniline
Concen: 43.657 ng
RT: 16.15 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 138 Resp: 66173
Ion Ratio Lower Upper
138 100
92 62.1 44.2 84.2
108 112.2 104.8 144.8

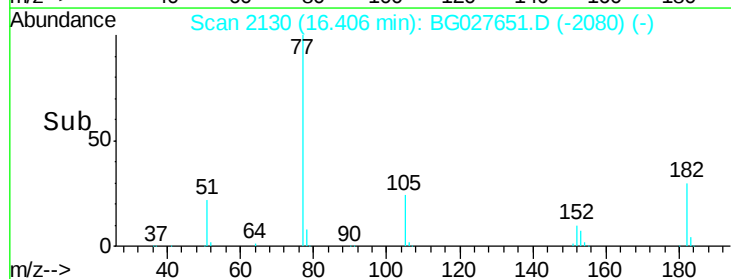
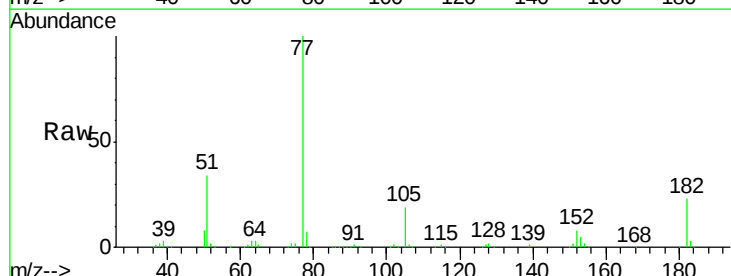
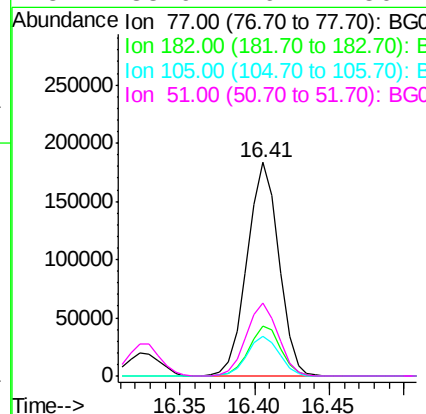
Manual Integrations
APPROVED

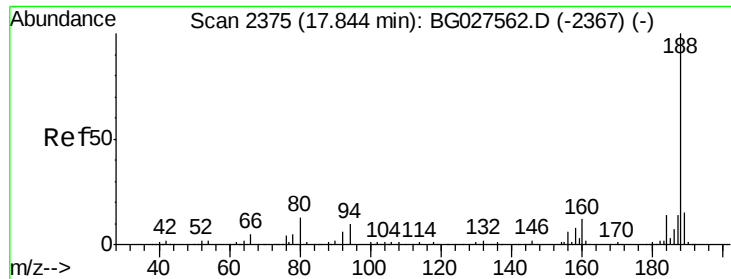
mohammad
6/29/2017 4:42:32 PM



#62
Azobenzene
Concen: 39.859 ng
RT: 16.41 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion: 77 Resp: 269008
Ion Ratio Lower Upper
77 100
182 23.3 4.7 44.7
105 18.8 0.0 36.3
51 33.9 16.4 56.4





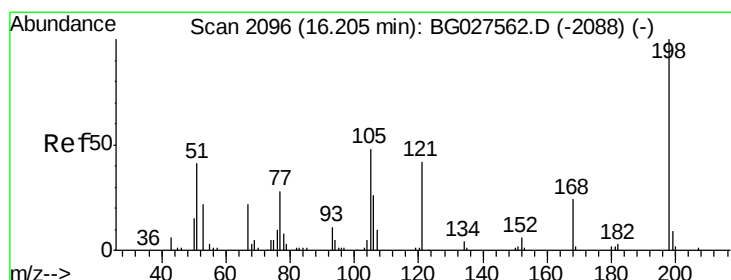
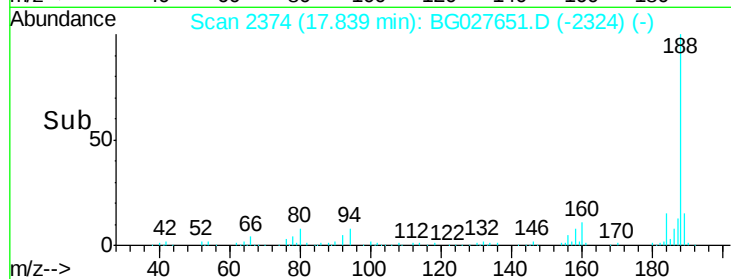
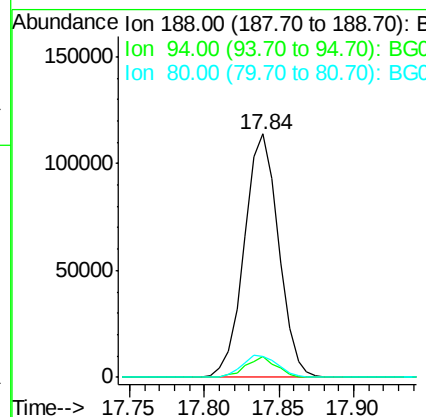
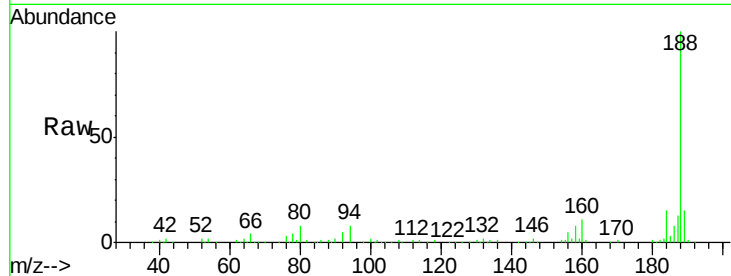
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.84 min Scan# 2374
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	8.5	5.8	8.8
80	8.3	7.5	11.3

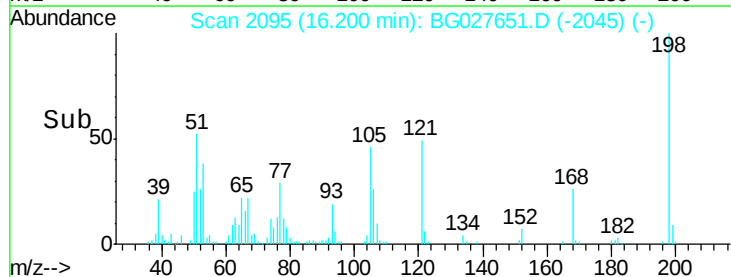
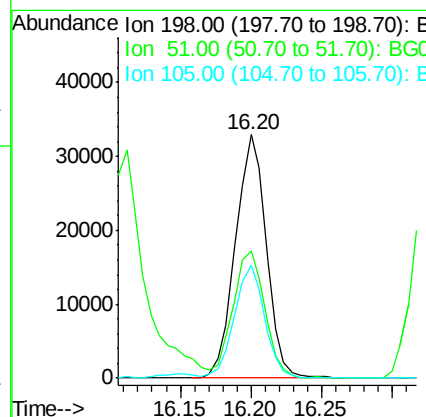
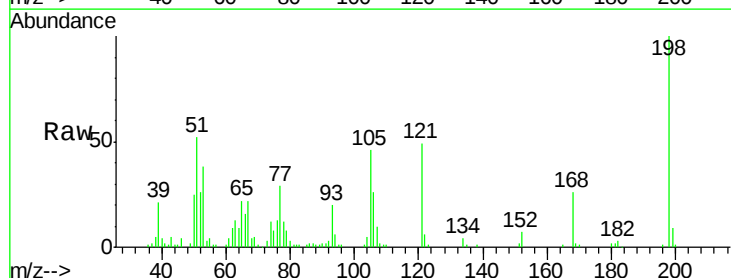
Manual Integrations
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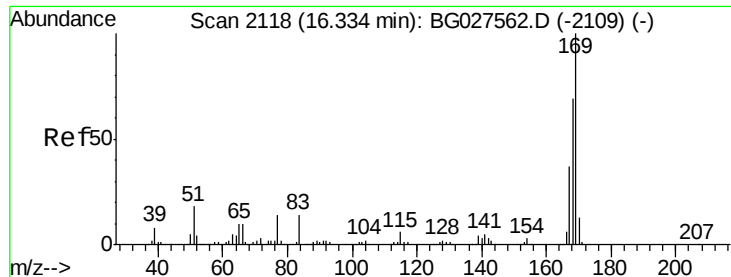
mohammad
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#64
4,6-Dinitro-2-methylphenol
Concen: 43.512 ng
RT: 16.20 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	52.2	22.6	62.6
105	46.4	14.4	54.4





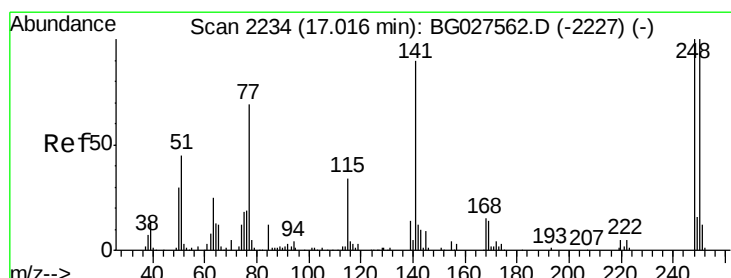
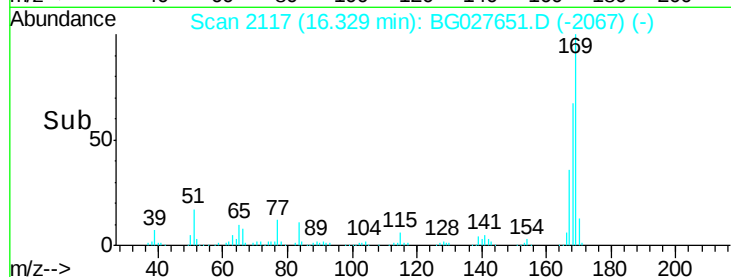
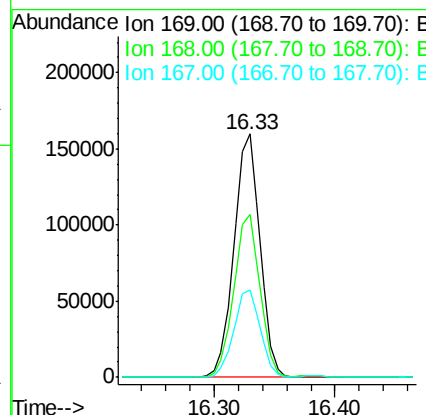
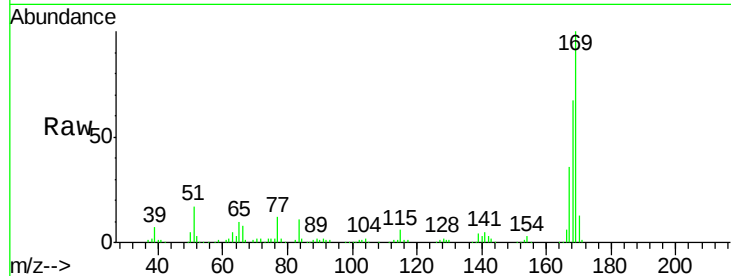
#65
n-Nitrosodiphenylamine
Concen: 43.143 ng
RT: 16.33 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	239588		
168	66.9	55.7	83.5	
167	36.1	29.8	44.6	

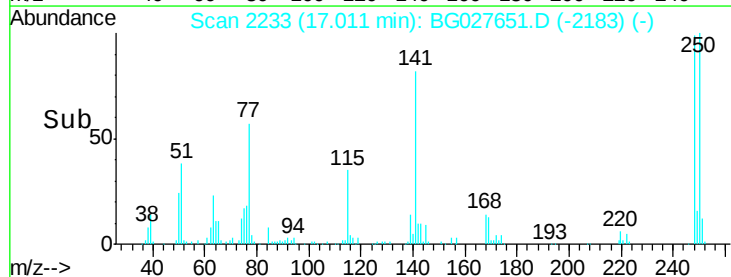
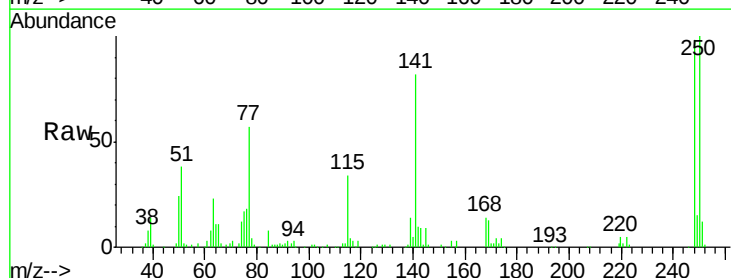
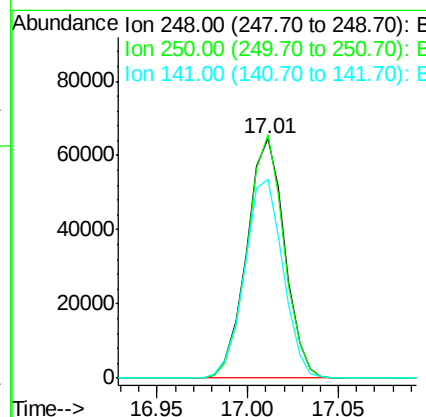
Manual Integrations
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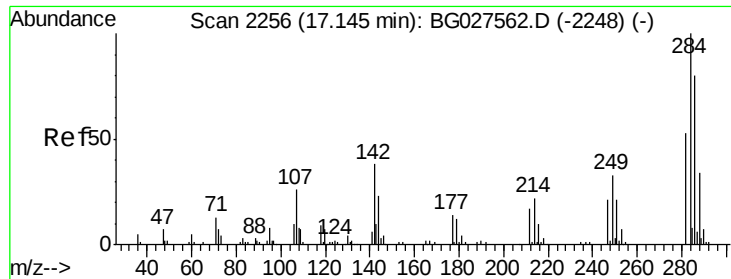
mohammad
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#66
4-Bromophenyl-phenylether
Concen: 47.003 ng
RT: 17.01 min Scan# 2233
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	93648		
250	101.6	75.0	112.6	
141	82.9	55.2	82.8	





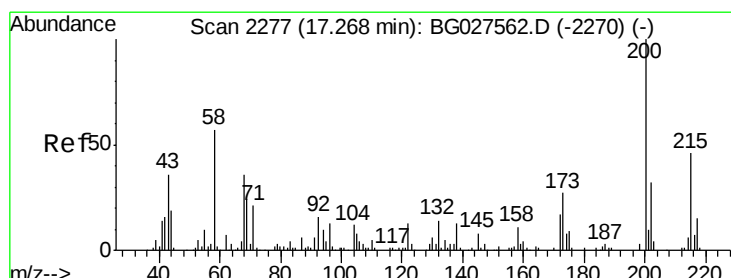
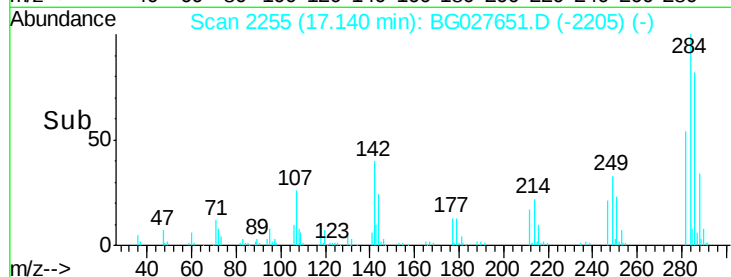
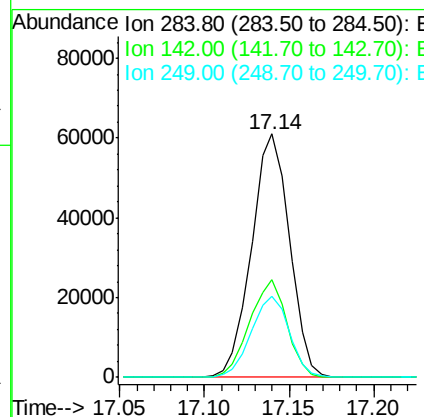
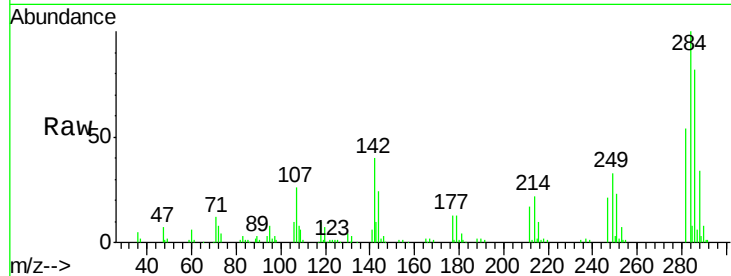
#67
Hexachlorobenzene
Concen: 44.865 ng
RT: 17.14 min Scan# 2255
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	39.9	29.9	44.9
249	33.4	29.2	43.8

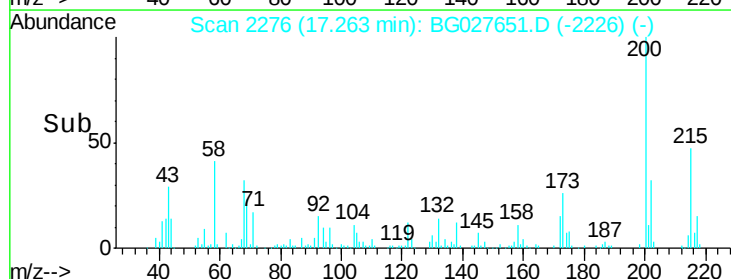
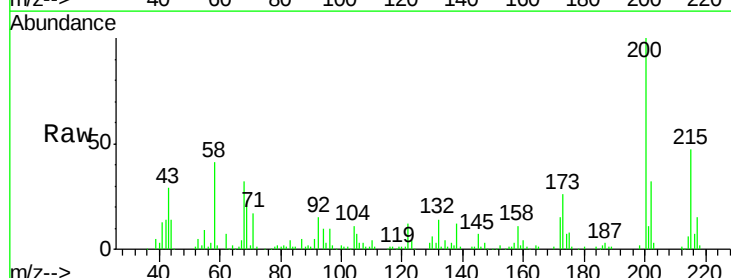
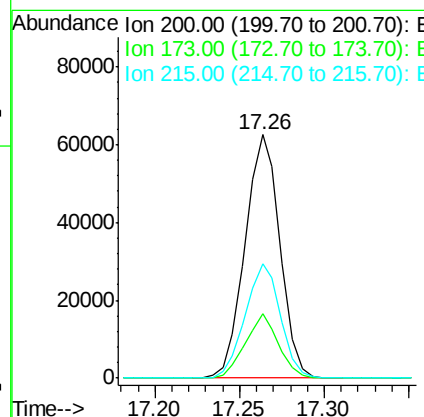
Manual Integrations
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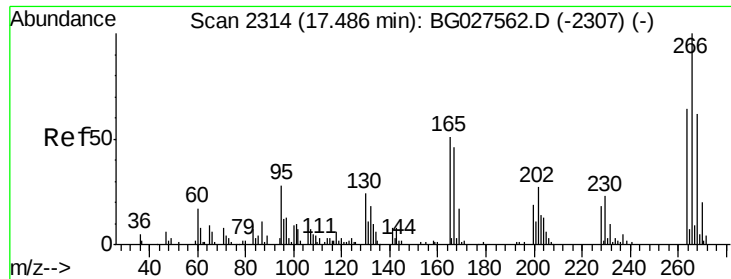
mohammad
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#68
Atrazine
Concen: 44.104 ng
RT: 17.26 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp Lower	Resp Upper
200	100		
173	26.5	3.0	43.0
215	46.9	28.4	68.4





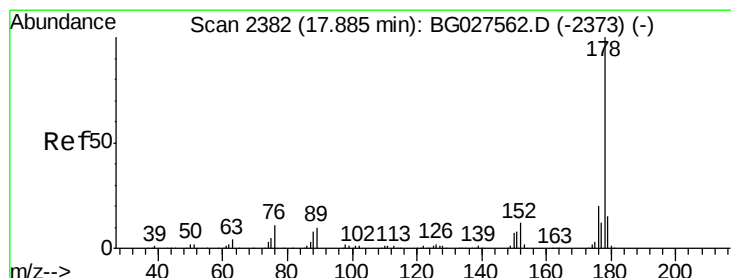
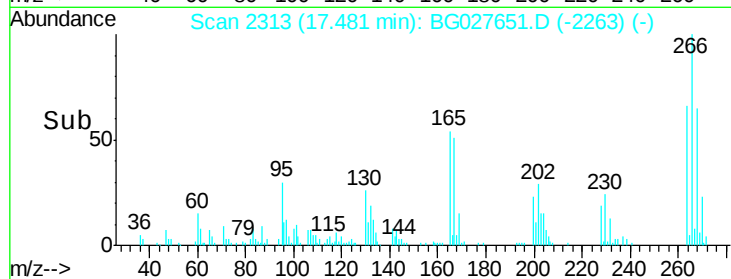
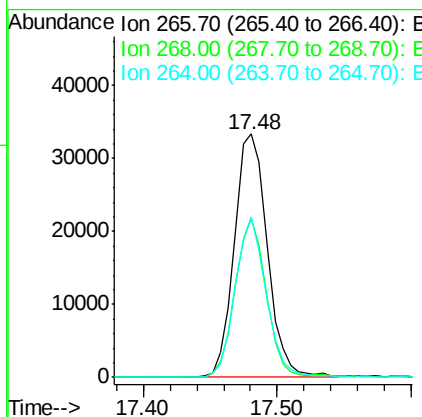
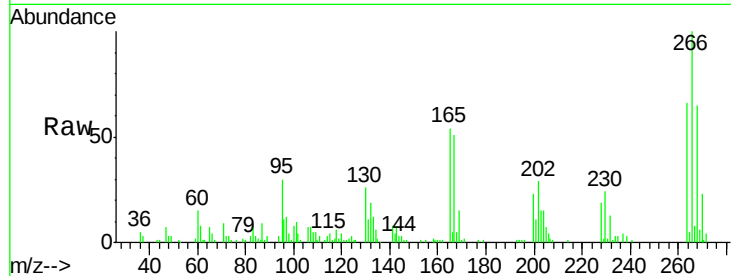
#69
 Pentachlorophenol
 Concen: 43.307 ng
 RT: 17.48 min Scan# 2313
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.4	48.6	72.8
264	65.7	50.1	75.1

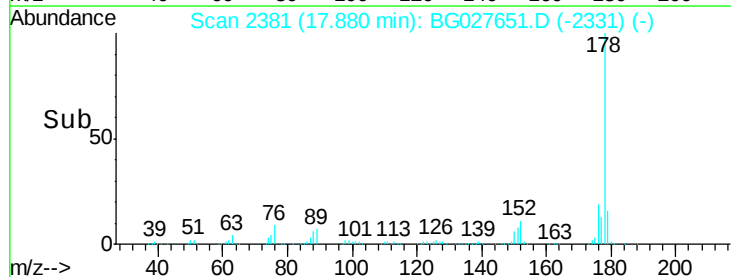
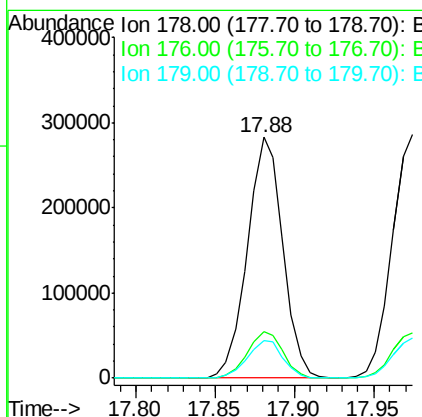
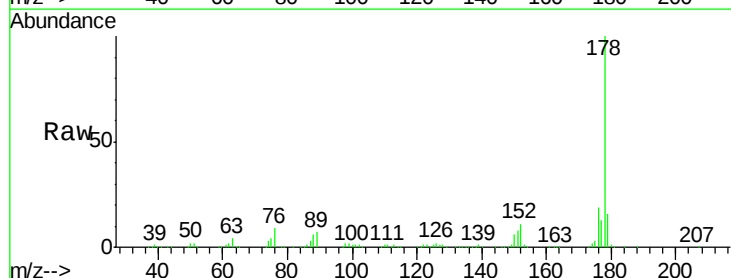
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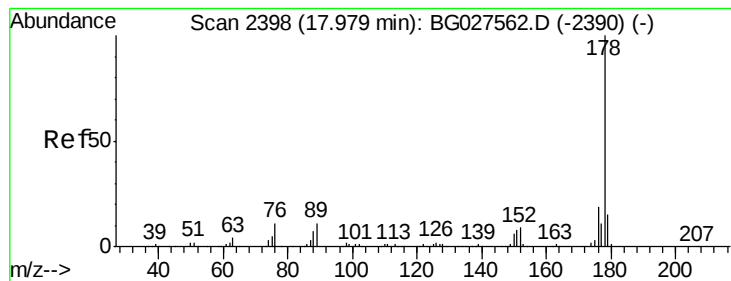
mohammad
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#70
 Phenanthrene
 Concen: 42.613 ng
 RT: 17.88 min Scan# 2381
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	17.7	26.5
179	15.7	15.0	22.6





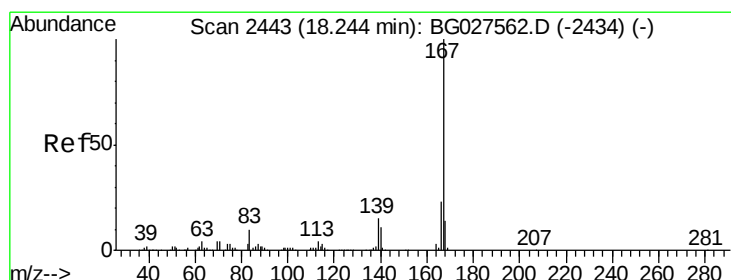
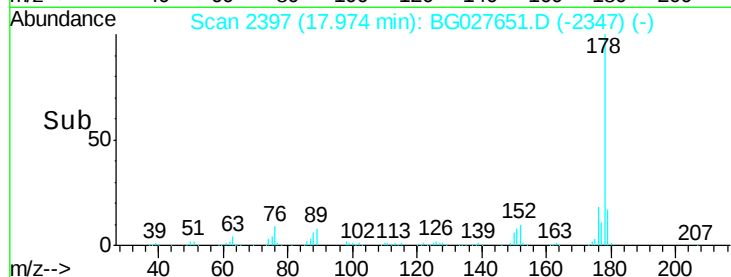
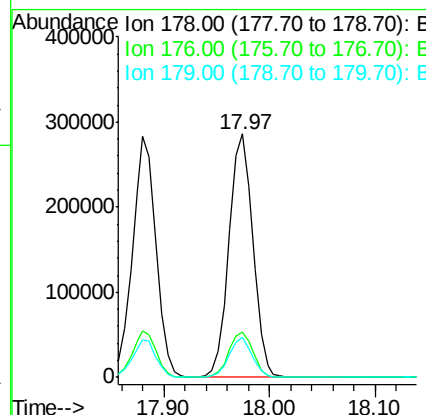
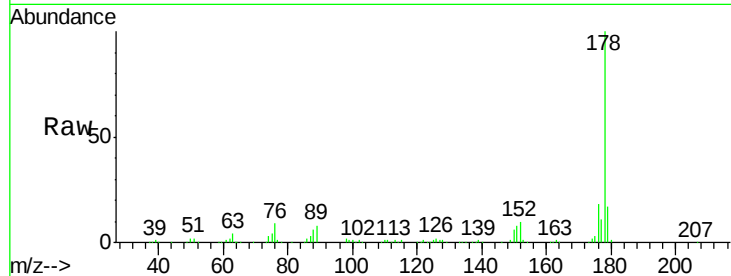
#71
 Anthracene
 Concen: 43.232 ng
 RT: 17.97 min Scan# 2397
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.4	24.6
179	16.5	13.8	20.8

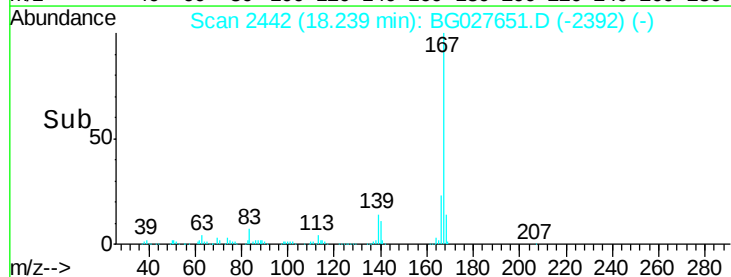
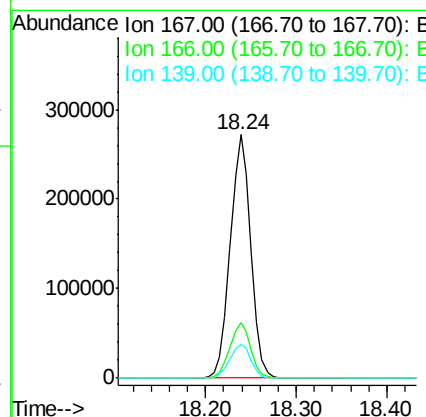
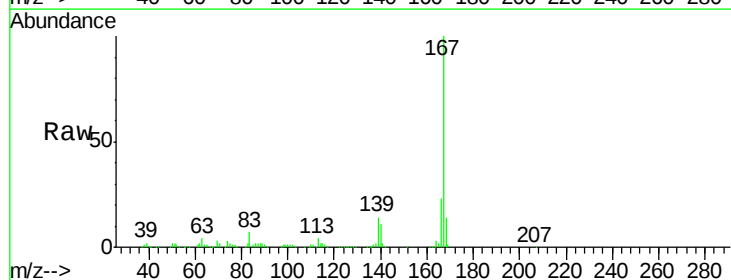
Manual Integrations
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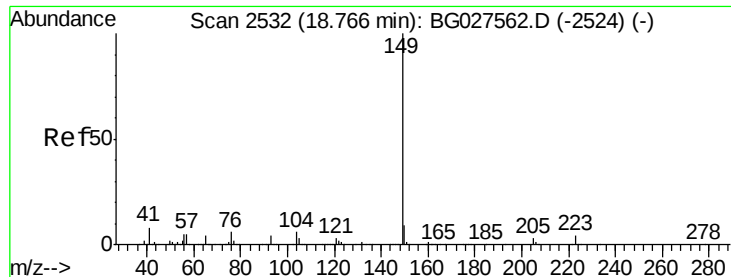
mohammad
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#72
 Carbazole
 Concen: 42.010 ng
 RT: 18.24 min Scan# 2442
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.5	20.2	30.2
139	14.0	12.8	19.2





#73

Di-n-butylphthalate

Concen: 42.467 ng

RT: 18.76 min Scan# 2531

Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Instrument :

BNA_G

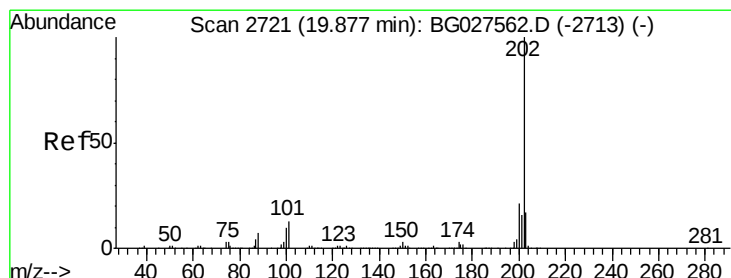
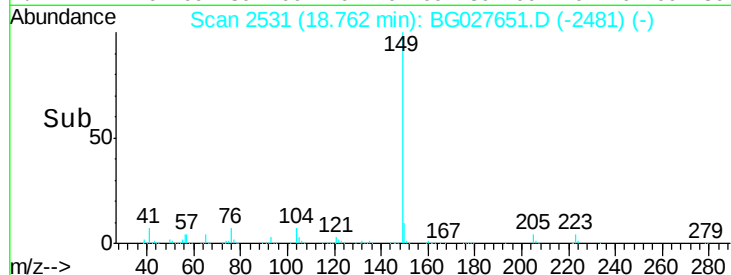
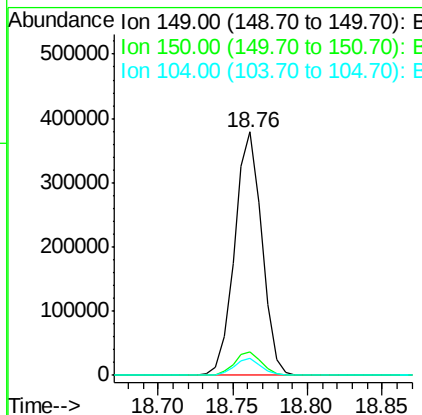
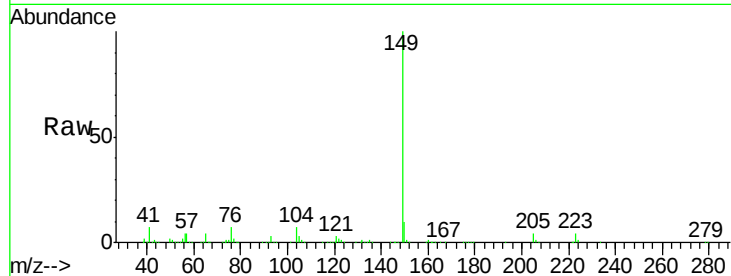
ClientSampleId :

SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	480986		
150	9.8		9.1	13.7
104	6.8		6.7	10.1

Manual Integrations
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#74

Fluoranthene

Concen: 43.988 ng

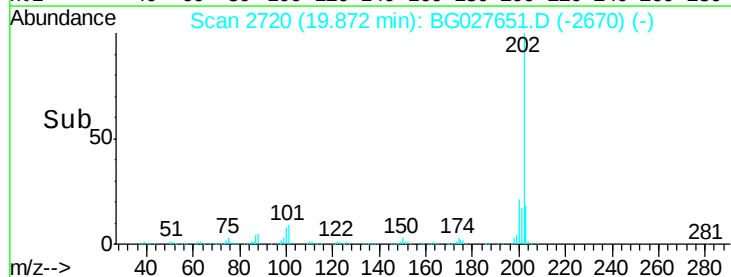
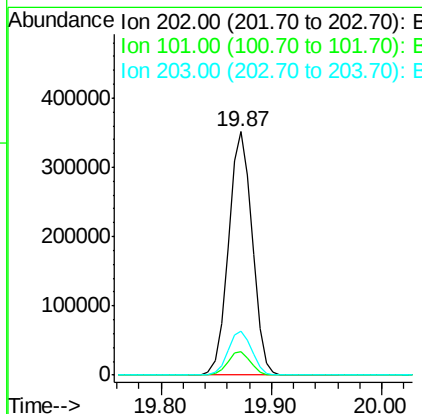
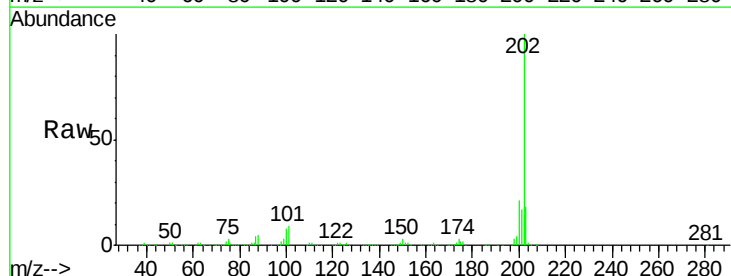
RT: 19.87 min Scan# 2720

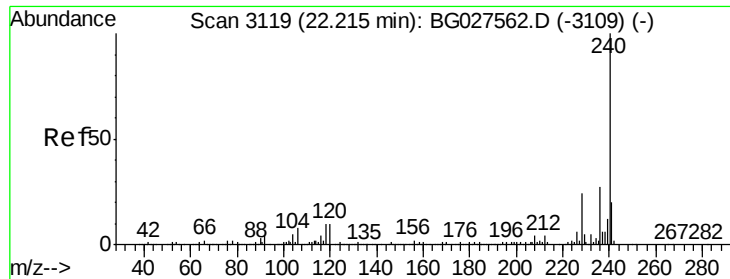
Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	528148		
101	9.5		0.0	30.1
203	17.8		1.3	41.3





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.21 min Scan# 3118

Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Instrument :

BNA_G

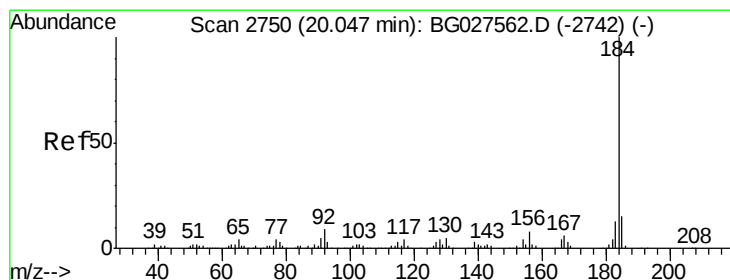
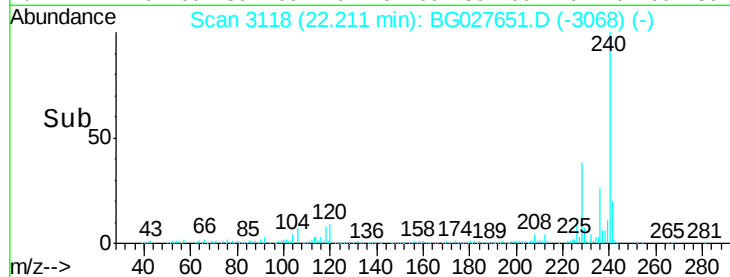
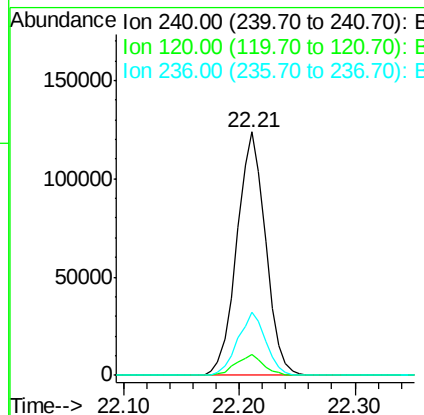
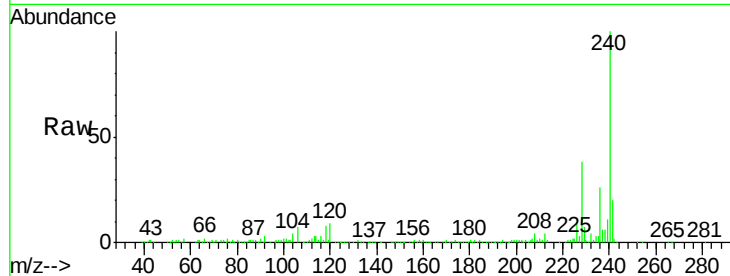
ClientSampleId :

SSTDCCC040

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	213254		
120	8.7	5.7	8.5#	
236	26.1	22.2	33.4	

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#76

Benzidine

Concen: 34.792 ng

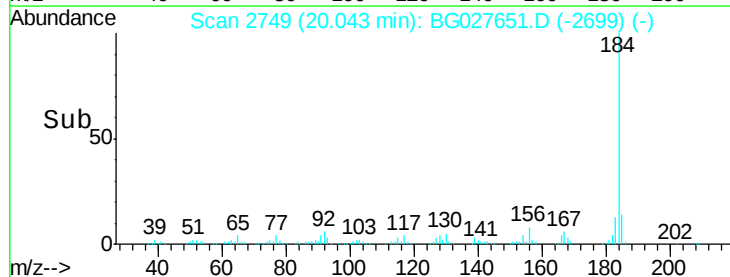
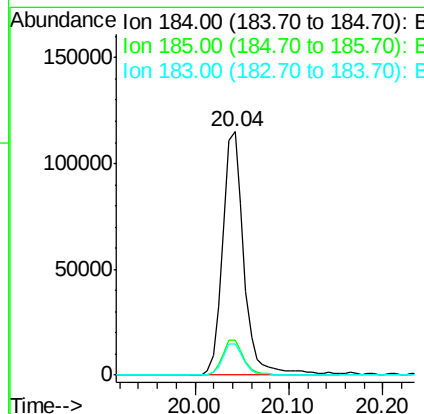
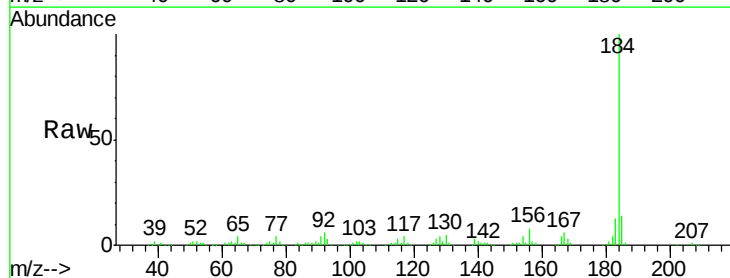
RT: 20.04 min Scan# 2749

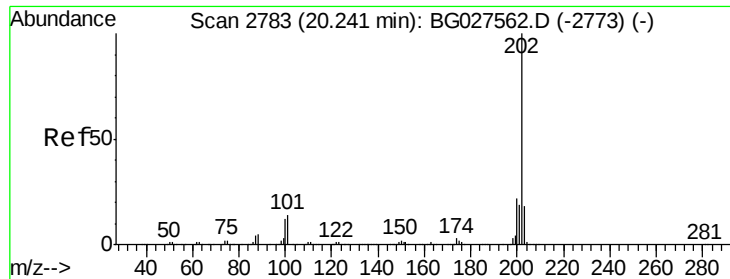
Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	182098		
185	14.3	13.0	19.6	
183	12.9	11.0	16.6	





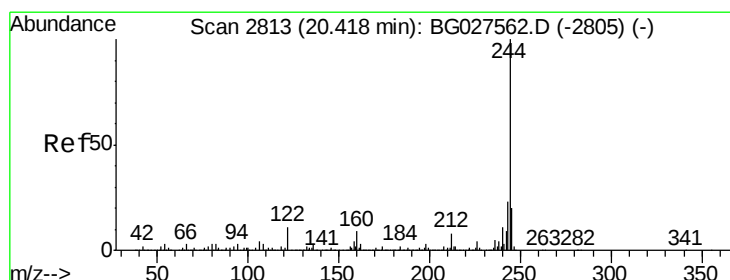
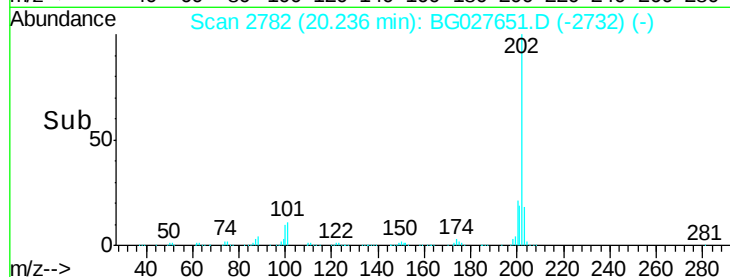
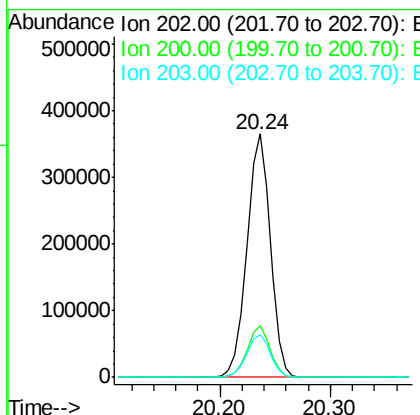
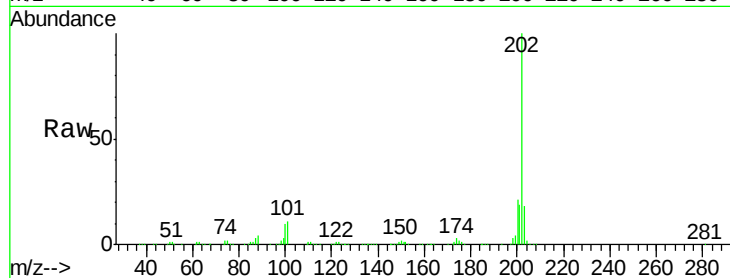
#77
 Pyrene
 Concen: 41.916 ng
 RT: 20.24 min Scan# 2782
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
200	21.0	19.6	29.4
203	17.7	15.8	23.8

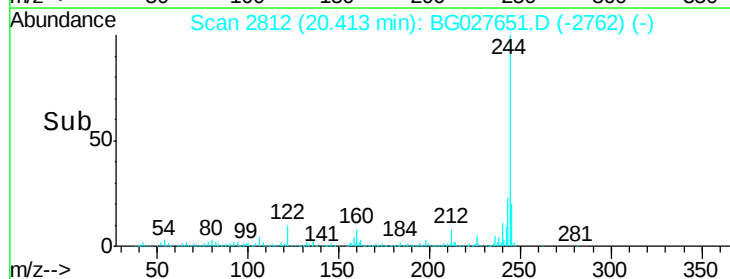
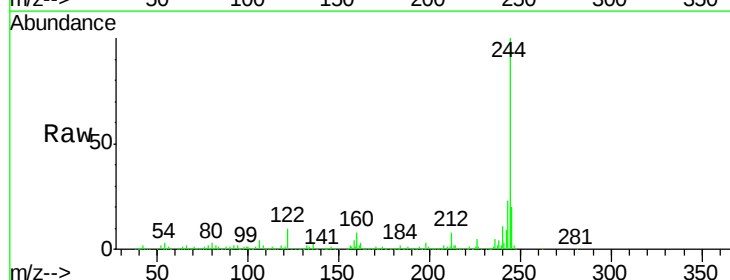
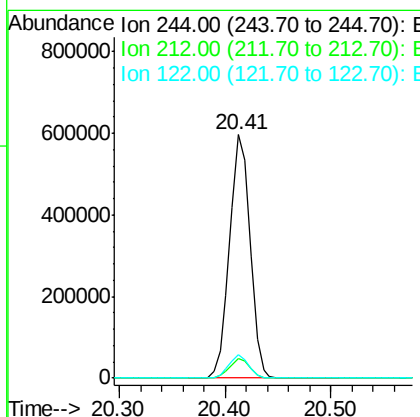
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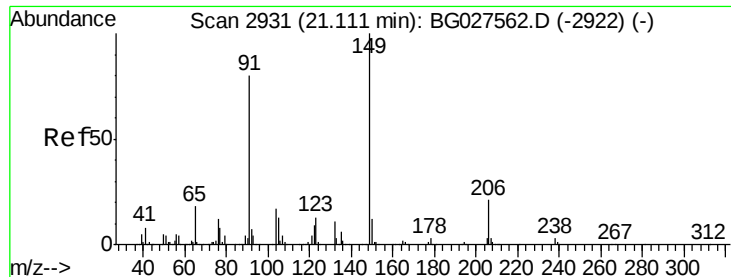
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#78
 Terphenyl-d14
 Concen: 88.085 ng
 RT: 20.41 min Scan# 2812
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	7.9	10.0	15.0#
122	9.6	8.6	12.8





#79

Butylbenzylphthalate

Concen: 40.967 ng

RT: 21.11 min Scan# 2930

Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Instrument :

BNA_G

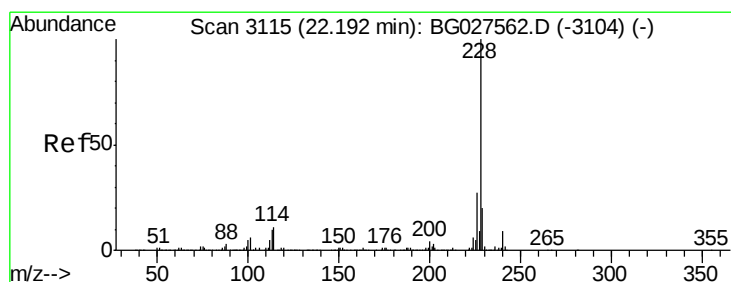
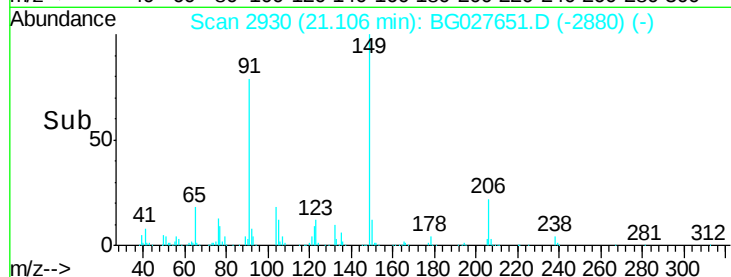
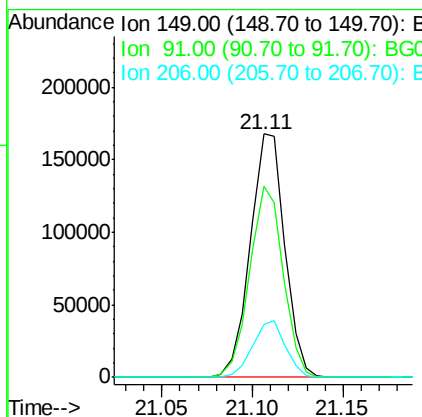
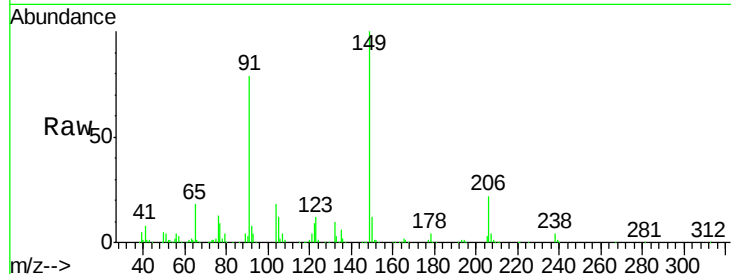
ClientSampleId :

SSTDCCC040

Tgt	Ion	149	Resp:	221657
Ion	Ratio	Lower	Upper	
149	100			
91	78.7	63.5	95.3	
206	22.0	21.0	31.6	

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#80

Benzo(a)anthracene

Concen: 42.121 ng

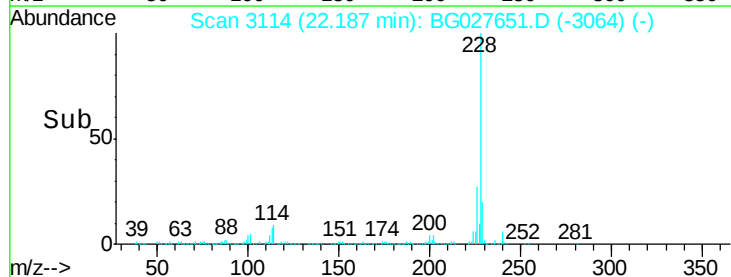
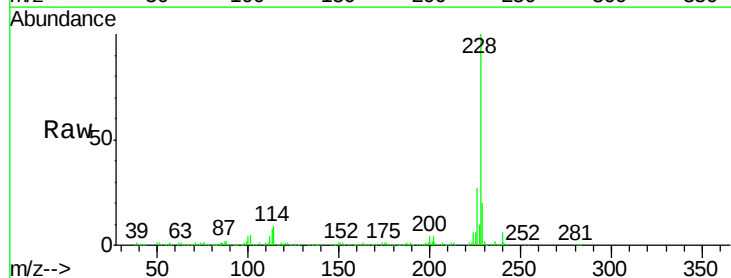
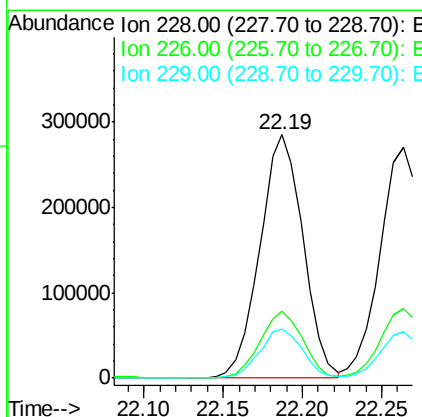
RT: 22.19 min Scan# 3114

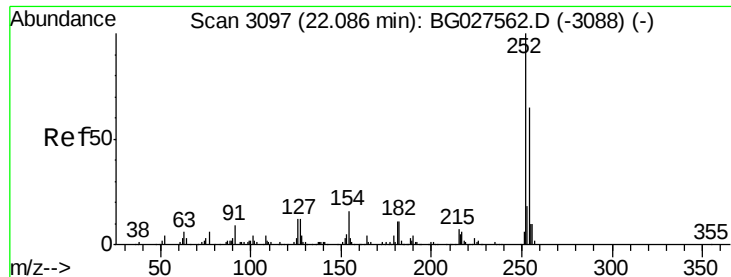
Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Tgt	Ion	228	Resp:	538937
Ion	Ratio	Lower	Upper	
228	100			
226	27.3	24.9	37.3	
229	20.2	18.2	27.2	





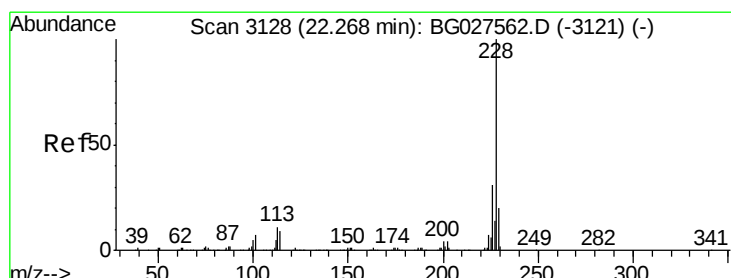
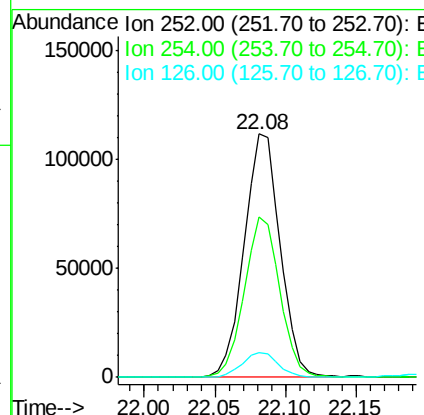
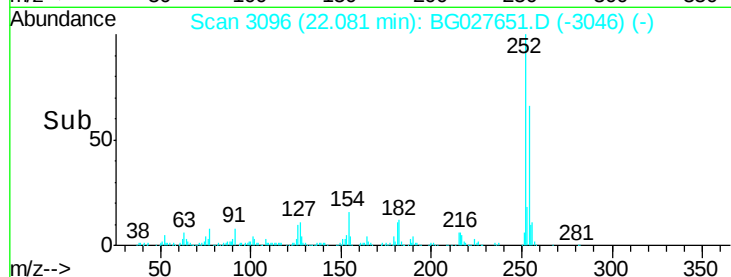
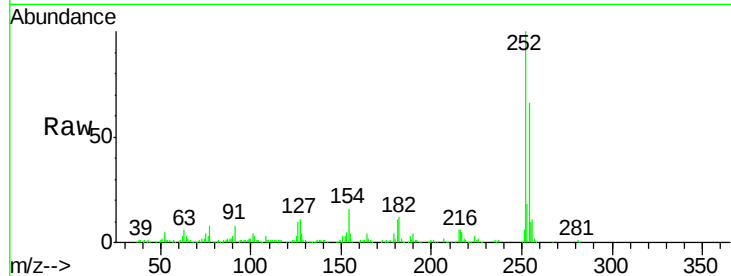
#81
 3,3'-Dichlorobenzidine
 Concen: 43.234 ng
 RT: 22.08 min Scan# 3096
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.7	53.1	79.7
126	10.4	7.0	10.4

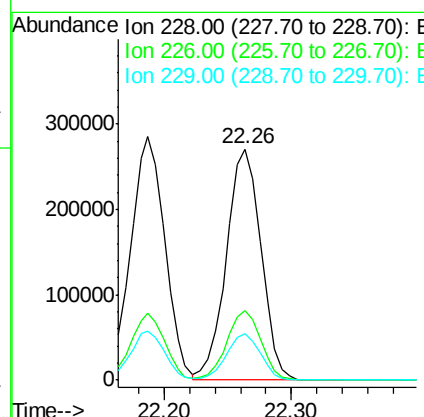
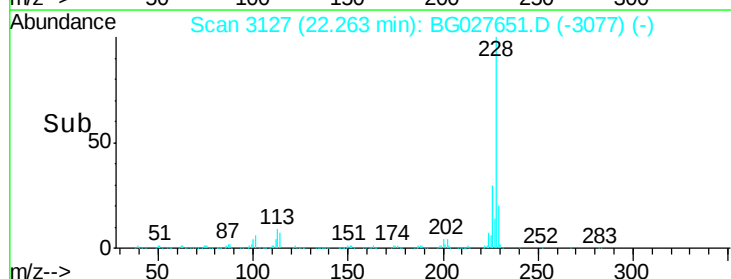
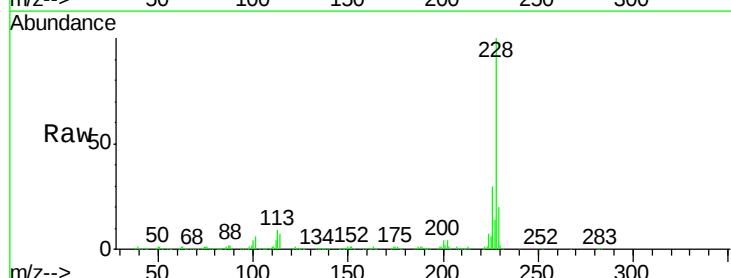
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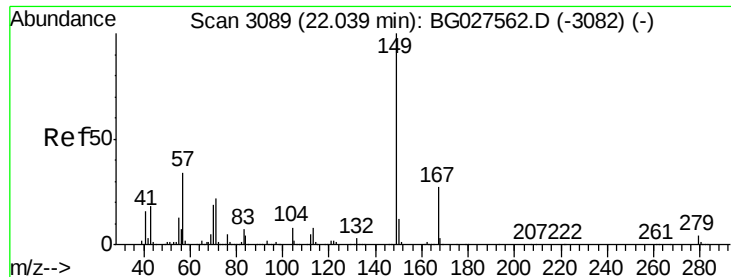
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#82
 Chrysene
 Concen: 42.163 ng
 RT: 22.26 min Scan# 3127
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.9	27.0	40.4
229	19.9	17.8	26.6





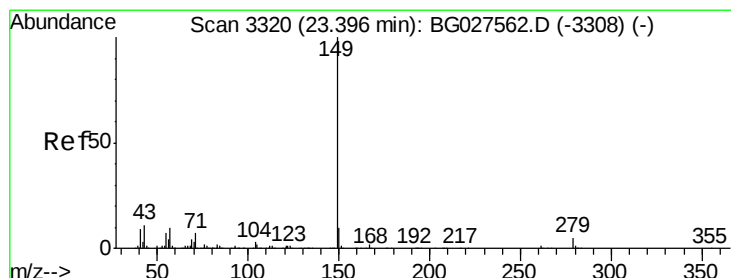
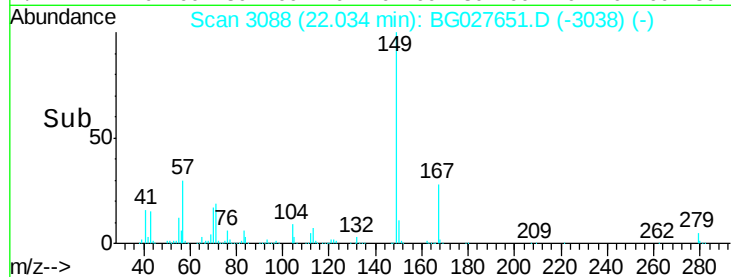
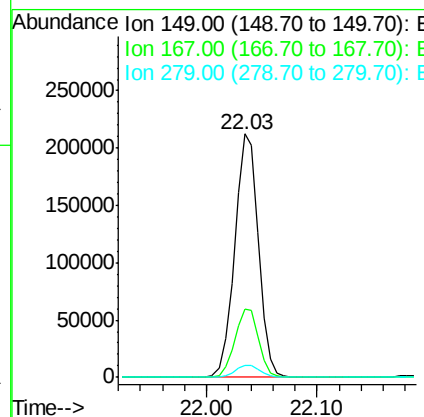
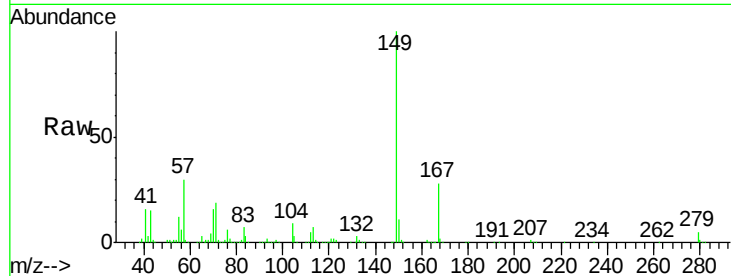
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.103 ng
 RT: 22.03 min Scan# 3088
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.7	35.5
279	4.8	4.6	6.8

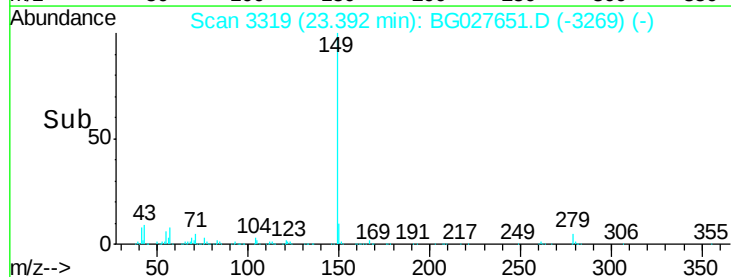
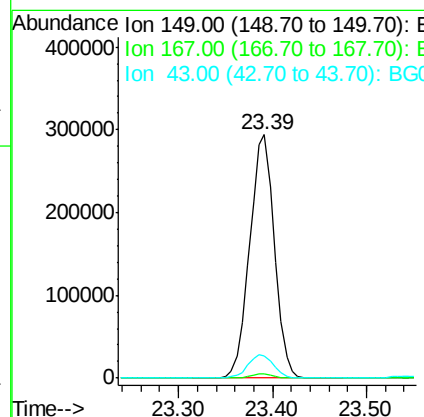
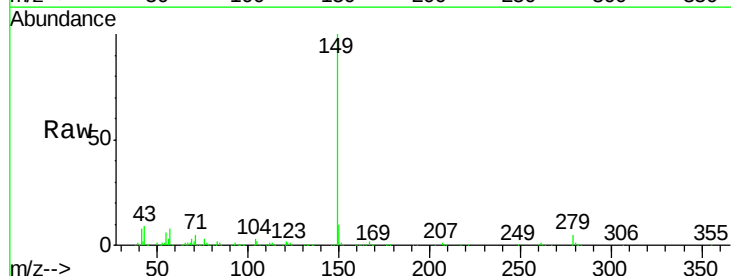
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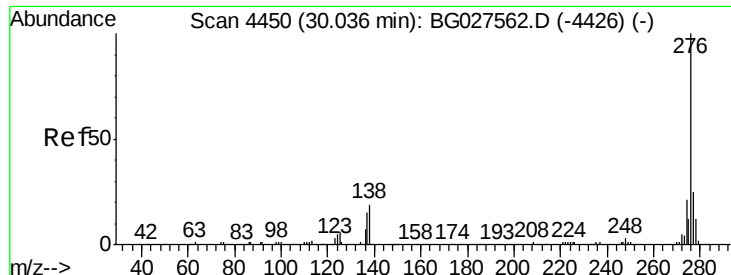
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#84
 Di-n-octyl phthalate
 Concen: 40.457 ng
 RT: 23.39 min Scan# 3319
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	10.2	11.8	17.6#





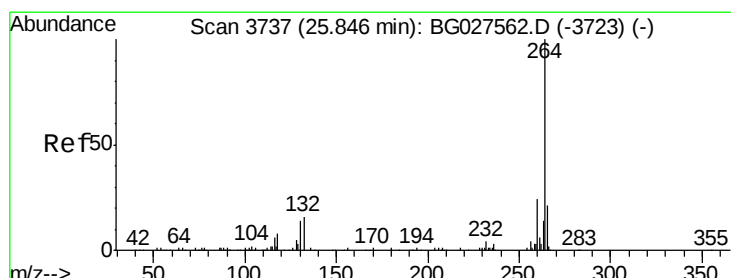
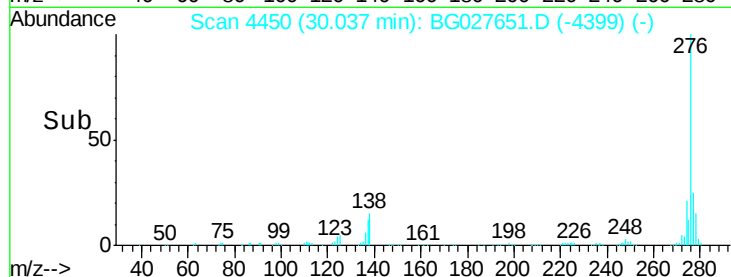
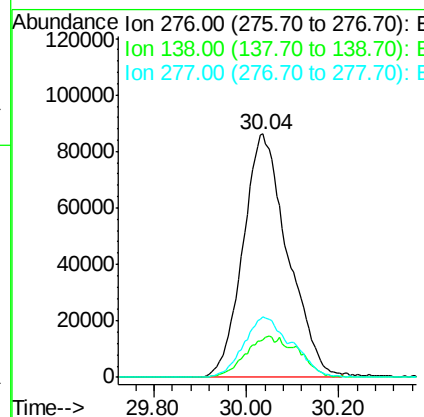
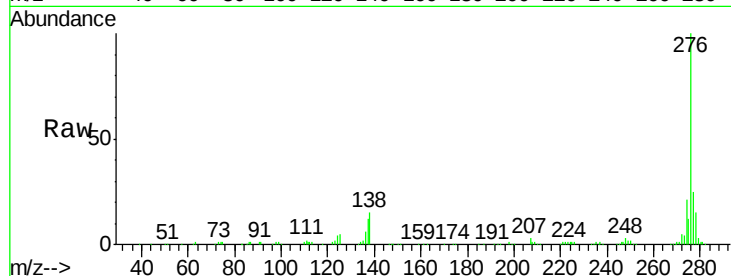
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 42.075 ng
 RT: 30.04 min Scan# 4450
 Delta R.T. 0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
276	100		
138	19.8	4.7	7.1#
277	26.4	20.6	31.0

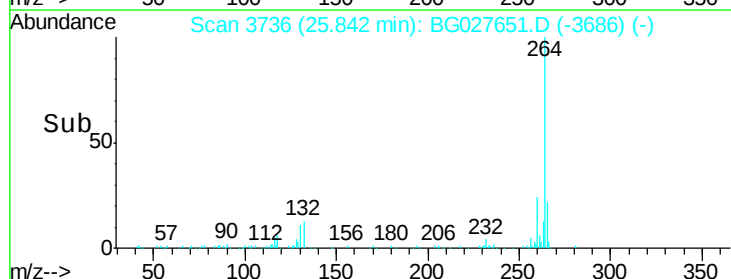
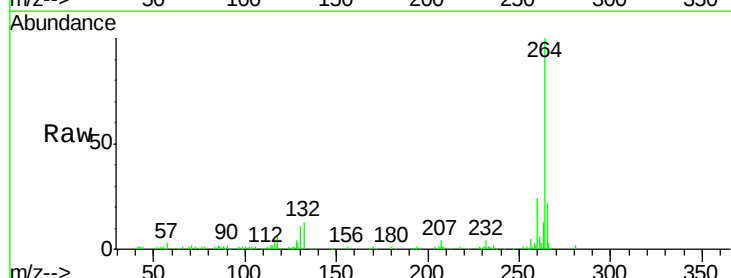
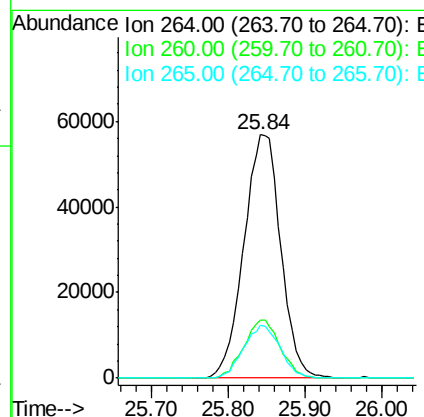
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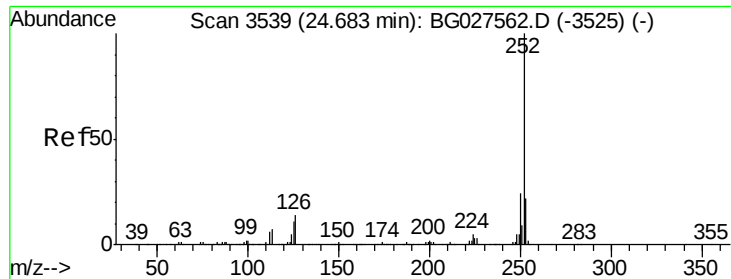
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.84 min Scan# 3736
 Delta R.T. -0.00 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.6	21.8	32.8
265	21.8	18.2	27.4





#87

Benzo(b)fluoranthene

Concen: 44.681 ng

RT: 24.68 min Scan# 3538

Delta R.T. -0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Instrument :

BNA_G

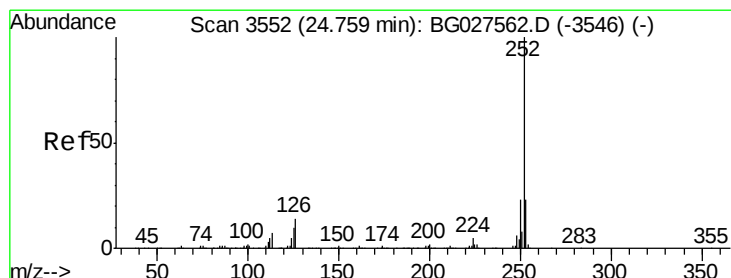
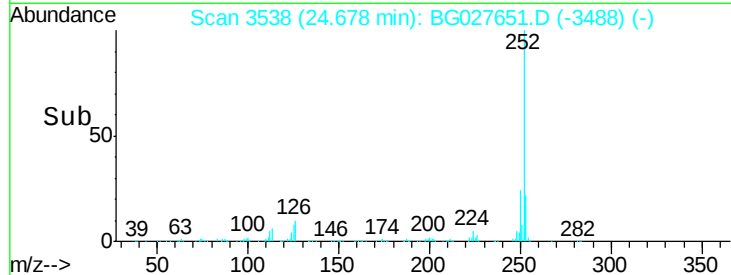
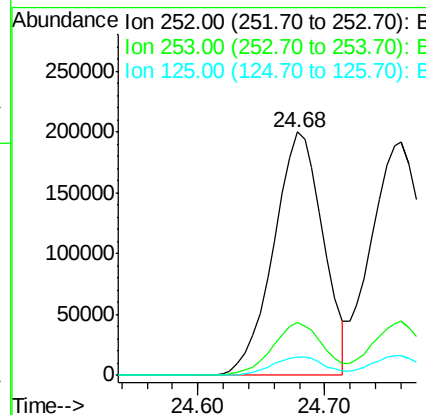
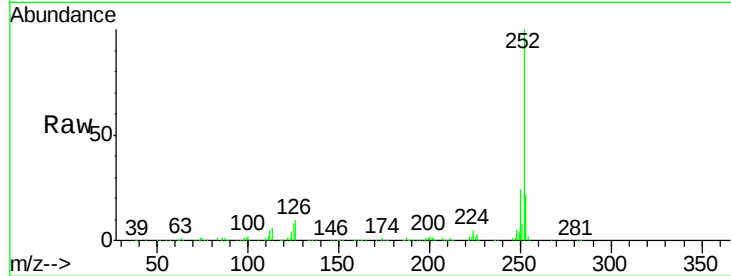
ClientSampleId :

SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.7	28.1
125	7.6	5.3	7.9

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#88

Benzo(k)fluoranthene

Concen: 45.966 ng m

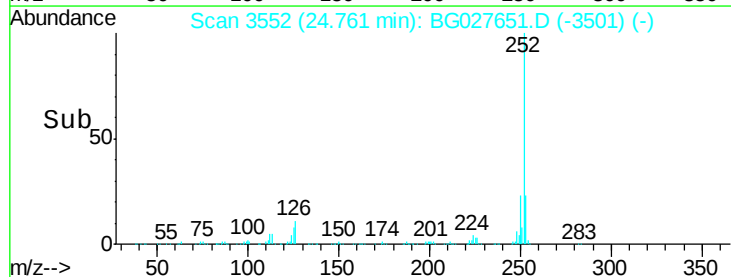
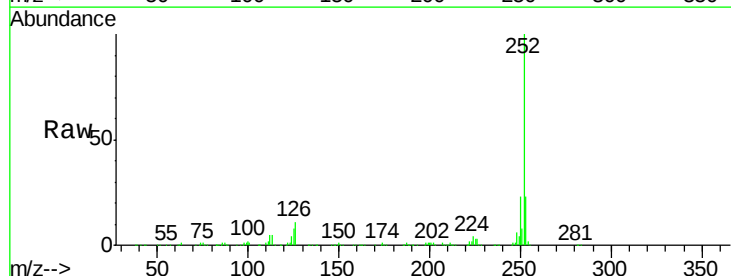
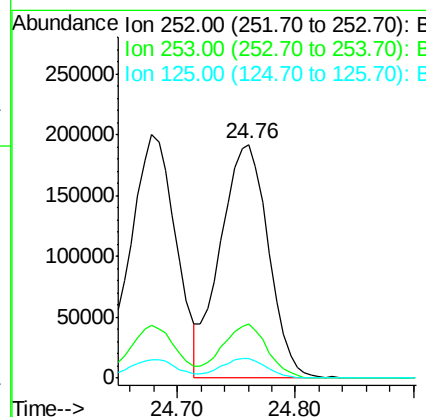
RT: 24.76 min Scan# 3552

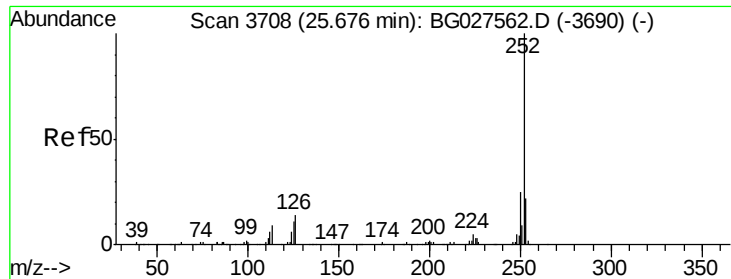
Delta R.T. 0.00 min

Lab File: BG027651.D

Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	20.2	30.2
125	8.5	5.1	7.7#





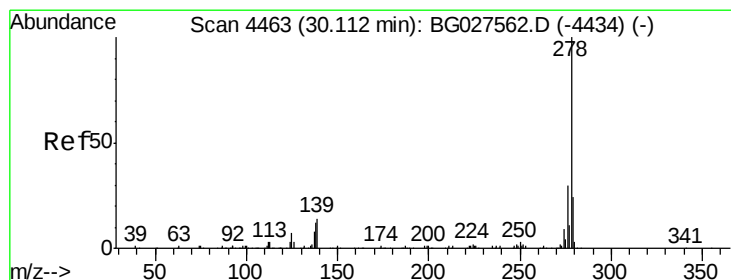
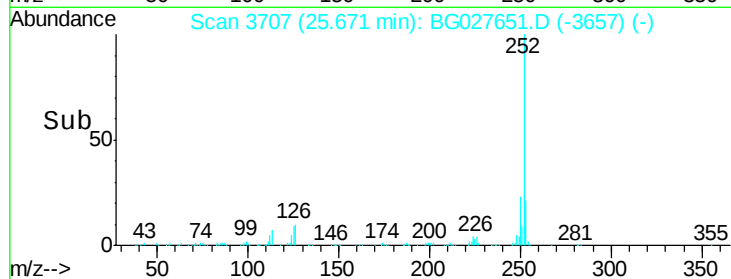
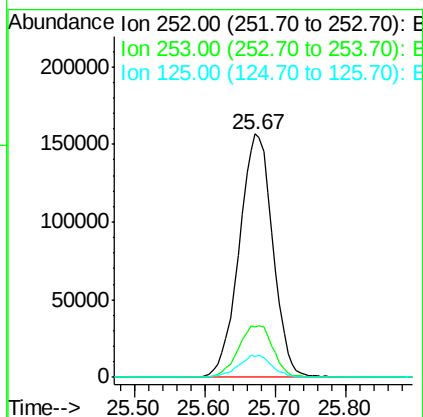
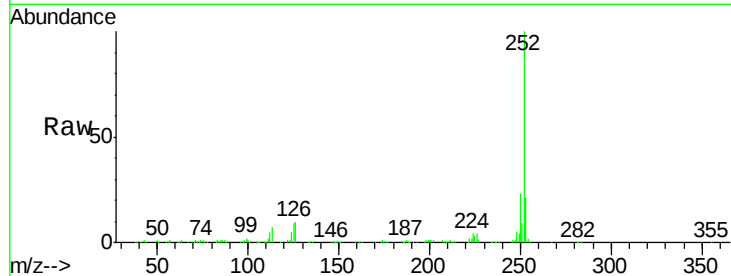
#89
Benzo(a)pyrene
Concen: 45.043 ng
RT: 25.67 min Scan# 3707
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.7	19.2	28.8
125	8.6	5.4	8.0#

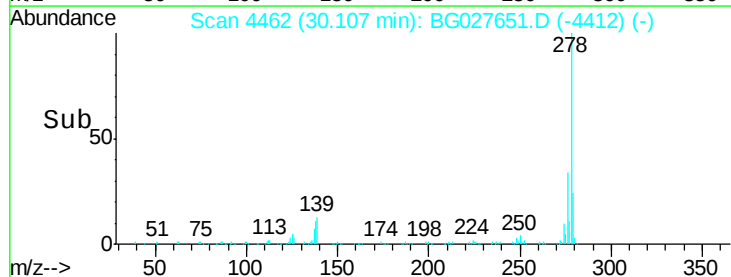
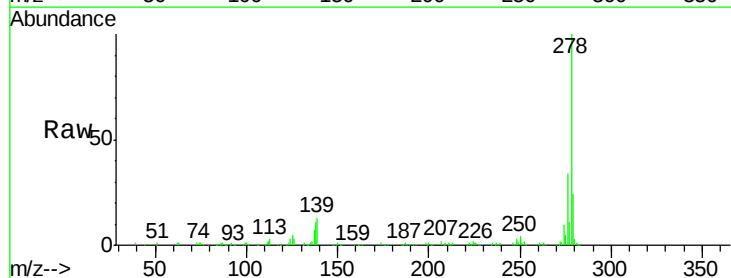
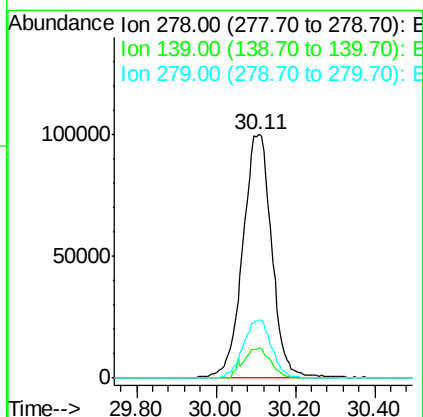
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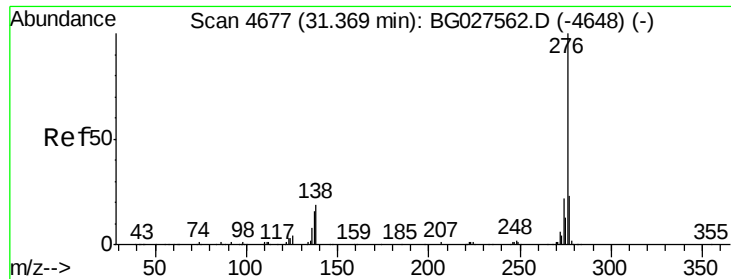
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#90
Dibenzo(a,h)anthracene
Concen: 43.678 ng
RT: 30.11 min Scan# 4462
Delta R.T. -0.00 min
Lab File: BG027651.D
Acq: 24 Jun 2017 9:28

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.5	7.7	11.5#
279	23.6	19.1	28.7





#91
 Benzo(g,h,i)perylene
 Concen: 42.854 ng
 RT: 31.36 min Scan# 4675
 Delta R.T. -0.01 min
 Lab File: BG027651.D
 Acq: 24 Jun 2017 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.6	27.8
138	16.6	8.1	12.1

Manual Integrations
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