

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010521\
 Data File : BG047866.D
 Acq On : 5 Jan 2021 13:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Jan 05 15:09:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 15:55:16 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.203	152	39283	20.00	ng	# 0.00
21) Naphthalene-d8	11.029	136	150851	20.00	ng	# 0.00
39) Acenaphthene-d10	14.824	164	117946	20.00	ng	0.00
64) Phenanthrene-d10	17.556	188	297983	20.00	ng	# 0.00
76) Chrysene-d12	21.839	240	272775	20.00	ng	# 0.00
86) Perylene-d12	25.188	264	289670	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.729	112	184155	81.10	ng	0.00
7) Phenol-d6	7.345	99	288405	86.88	ng	0.00
23) Nitrobenzene-d5	9.372	82	327596	79.88	ng	0.00
42) 2,4,6-Tribromophenol	16.305	330	172855	85.85	ng	0.00
45) 2-Fluorobiphenyl	13.449	172	748303	82.10	ng	0.00
79) Terphenyl-d14	20.141	244	1376536	83.15	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.555	88	40300	41.31	ng	# 80
3) Pyridine	3.972	79	104237	41.40	ng	# 79
4) n-Nitrosodimethylamine	3.878	42	79423	39.86	ng	# 45
6) Aniline	7.515	93	156773	42.58	ng	91
8) 2-Chlorophenol	7.756	128	99796	43.12	ng	95
9) Benzaldehyde	7.327	77	87357	40.16	ng	# 84
10) Phenol	7.368	94	133165	44.25	ng	# 52
11) bis(2-Chloroethyl)ether	7.609	93	96274	44.89	ng	98
12) 1,3-Dichlorobenzene	8.085	146	124720	39.97	ng	# 88
13) 1,4-Dichlorobenzene	8.232	146	128782	41.30	ng	96
14) 1,2-Dichlorobenzene	8.555	146	120769	41.19	ng	96
15) Benzyl Alcohol	8.432	79	134223	45.64	ng	# 80
16) 2,2'-oxybis(1-Chloropr...	8.720	45	96431	45.26	ng	78
17) 2-Methylphenol	8.637	107	95822	45.12	ng	# 77
18) Hexachloroethane	9.295	117	49954	40.86	ng	96
19) n-Nitroso-di-n-propyla...	9.007	70	103408	44.77	ng	94
20) 3+4-Methylphenols	8.966	107	130901	44.99	ng	83
22) Acetophenone	9.025	105	182482	42.27	ng	# 91
24) Nitrobenzene	9.413	77	154872	40.01	ng	# 81
25) Isophorone	9.936	82	269903	43.64	ng	# 93
26) 2-Nitrophenol	10.130	139	66547	43.46	ng	# 58
27) 2,4-Dimethylphenol	10.177	122	91054	41.31	ng	# 75
28) bis(2-Chloroethoxy)met...	10.412	93	130724	40.89	ng	97
29) 2,4-Dichlorophenol	10.664	162	120663	42.03	ng	94
30) 1,2,4-Trichlorobenzene	10.888	180	152040	41.28	ng	99
31) Naphthalene	11.076	128	347464	41.91	ng	98
32) Benzoic acid	10.318	122	32739	28.29	ng	# 74
33) 4-Chloroaniline	11.176	127	148657	42.20	ng	# 88
34) Hexachlorobutadiene	11.358	225	128770	39.65	ng	98
35) Caprolactam	11.951	113	41325	45.33	ng	# 74
36) 4-Chloro-3-methylphenol	12.280	107	142143	45.31	ng	# 78
37) 2-Methylnaphthalene	12.668	142	270411	42.04	ng	# 90
38) 1-Methylnaphthalene	12.885	142	256463	42.19	ng	# 95
40) 1,2,4,5-Tetrachloroben...	13.026	216	194434	40.17	ng	# 98
41) Hexachlorocyclopentadiene	13.009	237	101901	38.88	ng	99
43) 2,4,6-Trichlorophenol	13.261	196	128818	41.65	ng	93

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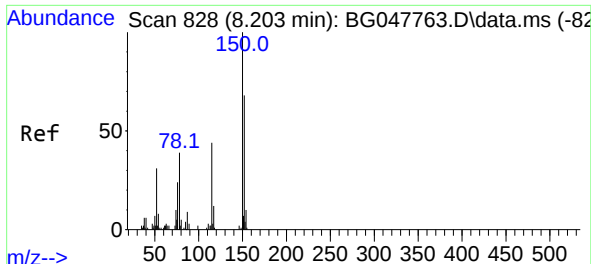
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.338	196	133752	43.71	ng	#	93
46) 1,1'-Biphenyl	13.661	154	365106	40.56	ng		97
47) 2-Chloronaphthalene	13.708	162	301554	41.21	ng		94
48) 2-Nitroaniline	13.902	65	116374	43.03	ng	#	75
49) Acenaphthylene	14.548	152	446865	41.14	ng		98
50) Dimethylphthalate	14.266	163	422598	41.57	ng		97
51) 2,6-Dinitrotoluene	14.389	165	86639	41.92	ng	#	47
52) Acenaphthene	14.889	154	324437m	42.35	ng		
53) 3-Nitroaniline	14.718	138	87896	42.92	ng	#	75
54) 2,4-Dinitrophenol	14.924	184	56725	42.84	ng	#	50
55) Dibenzofuran	15.218	168	460587	41.47	ng		92
56) 4-Nitrophenol	15.018	139	62954	42.64	ng	#	24
57) 2,4-Dinitrotoluene	15.171	165	127524	41.51	ng	#	63
58) Fluorene	15.864	166	394665	41.84	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.441	232	134513	43.03	ng	#	96
60) Diethylphthalate	15.617	149	412299	42.06	ng		97
61) 4-Chlorophenyl-phenyle...	15.847	204	250186	42.08	ng		93
62) 4-Nitroaniline	15.882	138	96146	42.68	ng	#	24
63) Azobenzene	16.140	77	381023	41.69	ng		84
65) 4,6-Dinitro-2-methylph...	15.935	198	81176	42.63	ng		88
66) n-Nitrosodiphenylamine	16.064	169	357023	41.87	ng		94
67) 4-Bromophenyl-phenylether	16.740	248	165450	41.32	ng	#	87
68) Hexachlorobenzene	16.869	284	178778	41.16	ng		96
69) Atrazine	16.998	200	125111	34.93	ng		97
70) Pentachlorophenol	17.204	266	99260	42.73	ng		97
71) Phenanthrene	17.603	178	654268	40.73	ng		97
72) Anthracene	17.691	178	635411	40.80	ng		97
73) Carbazole	17.956	167	556406	40.80	ng		98
74) Di-n-butylphthalate	18.496	149	683460	42.52	ng	#	95
75) Fluoranthene	19.595	202	836470	38.84	ng		94
77) Benzidine	19.765	184	321209	43.79	ng		99
78) Pyrene	19.959	202	827053	42.32	ng		96
80) Butylbenzylphthalate	20.817	149	292304	43.62	ng	#	86
81) Benzo(a)anthracene	21.816	228	807078	41.19	ng		96
82) 3,3'-Dichlorobenzidine	21.722	252	283058	41.05	ng	#	96
83) Chrysene	21.886	228	759634	41.05	ng		99
84) Bis(2-ethylhexyl)phtha...	21.693	149	394048	42.66	ng		95
85) Di-n-octyl phthalate	22.944	149	657241	41.96	ng	#	95
87) Indeno(1,2,3-cd)pyrene	29.043	276	901176	40.97	ng	#	86
88) Benzo(b)fluoranthene	24.119	252	848327	42.48	ng	#	96
89) Benzo(k)fluoranthene	24.190	252	793044	40.96	ng	#	96
90) Benzo(a)pyrene	25.030	252	775031	41.70	ng	#	95
91) Dibenzo(a,h)anthracene	29.102	278	739807	41.52	ng	#	91
92) Benzo(g,h,i)perylene	30.259	276	718953	41.25	ng	#	86

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



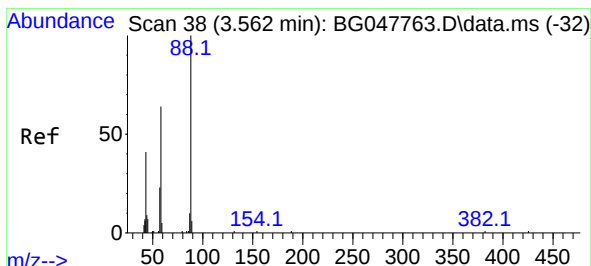
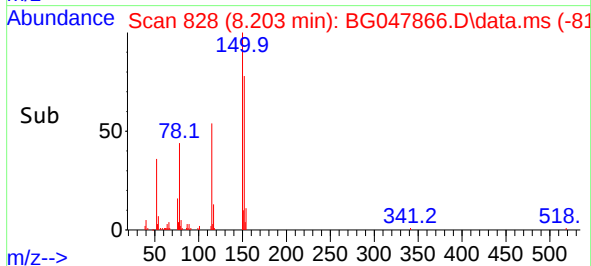
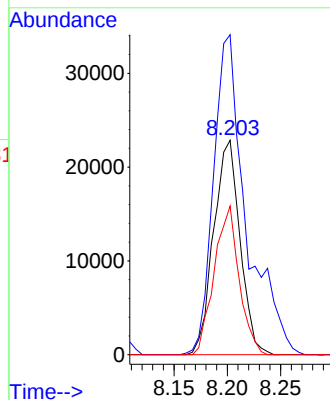
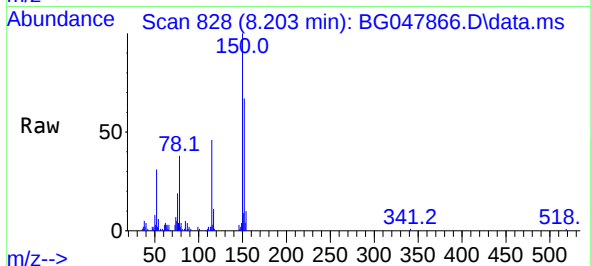
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.203 min Scan# 828
Delta R.T. -0.000 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:152 Resp: 39283
Ion Ratio Lower Upper
152 100
150 149.2 125.0 187.6
115 69.3 41.8 62.6#

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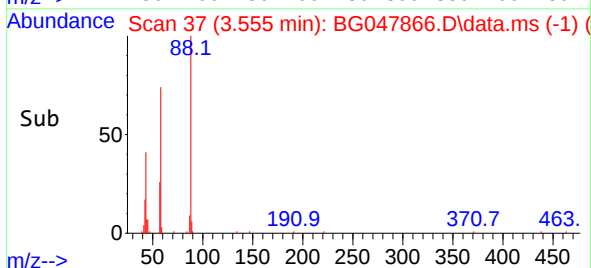
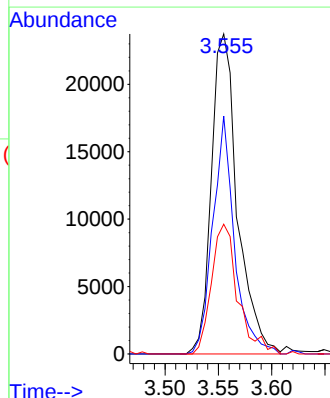
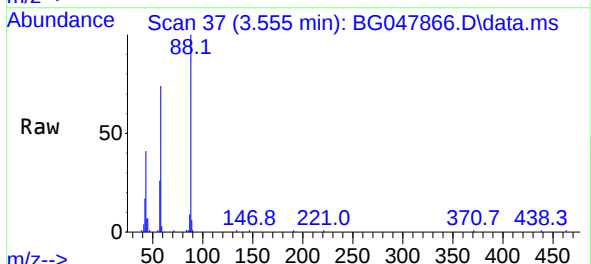
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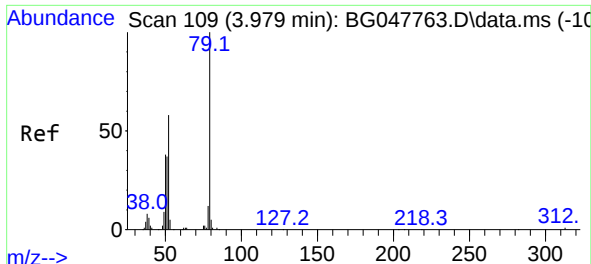
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#2
1,4-Dioxane
Concen: 41.31 ng
RT: 3.555 min Scan# 37
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion: 88 Resp: 40300
Ion Ratio Lower Upper
88 100
58 61.8 61.6 92.4
43 41.0 21.3 31.9#





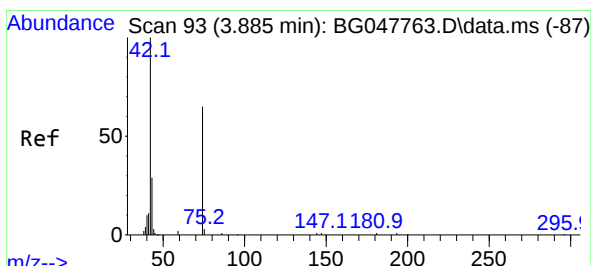
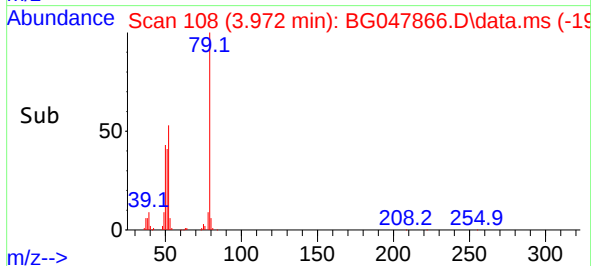
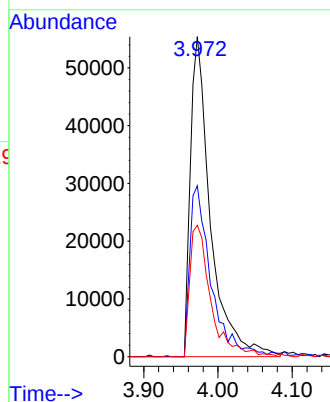
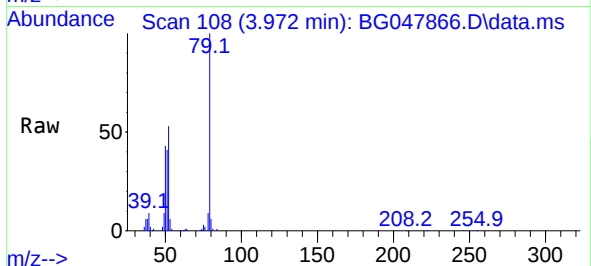
#3
Pyridine
Concen: 41.40 ng
RT: 3.972 min Scan# 108
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion: 79 Resp: 104237
Ion Ratio Lower Upper
79 100
52 53.4 61.3 91.9#
51 41.0 28.4 42.6

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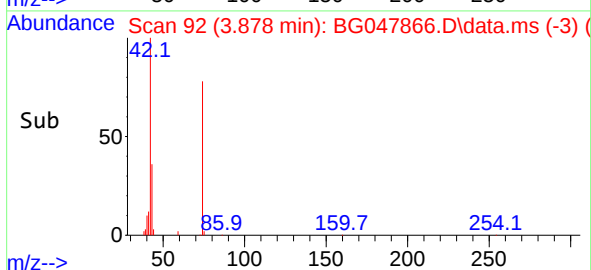
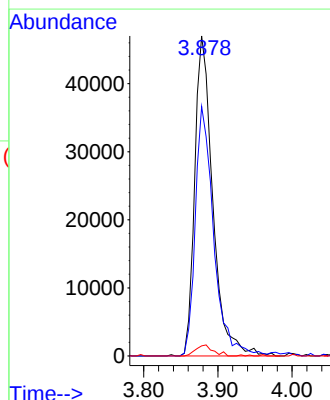
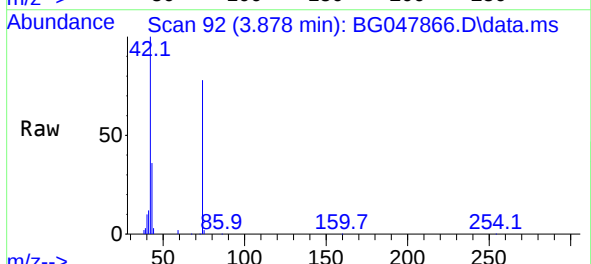
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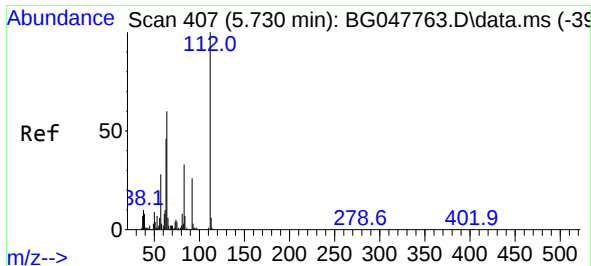
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#4
n-Nitrosodimethylamine
Concen: 39.86 ng
RT: 3.878 min Scan# 92
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion: 42 Resp: 79423
Ion Ratio Lower Upper
42 100
74 77.9 120.4 180.6#
44 3.2 6.2 9.2#





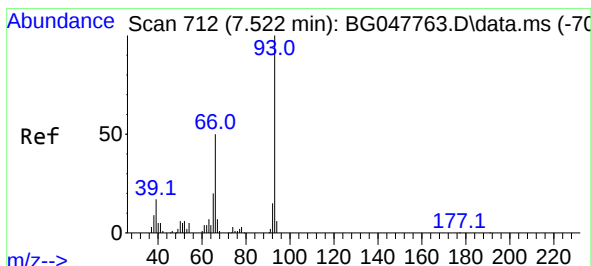
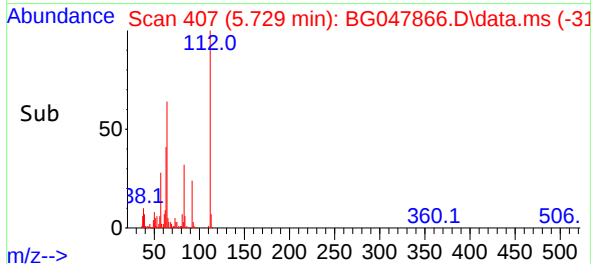
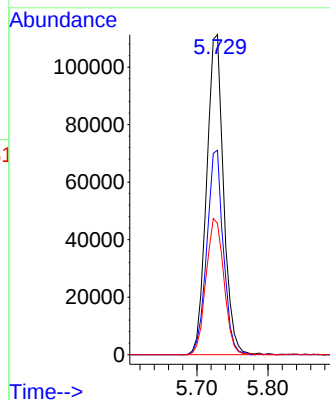
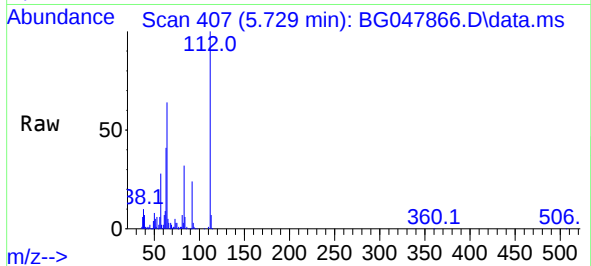
#5
2-Fluorophenol
Concen: 81.10 ng
RT: 5.729 min Scan# 407
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion: 112 Resp: 184155
Ion Ratio Lower Upper
112 100
64 63.9 46.7 70.1
63 41.0 22.8 34.2#

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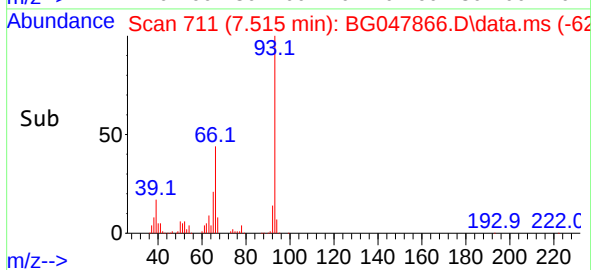
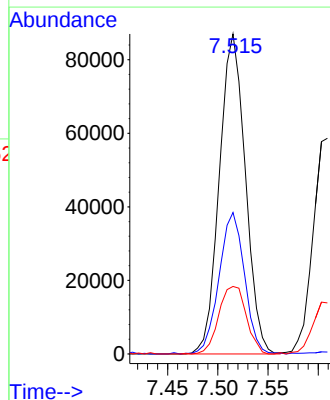
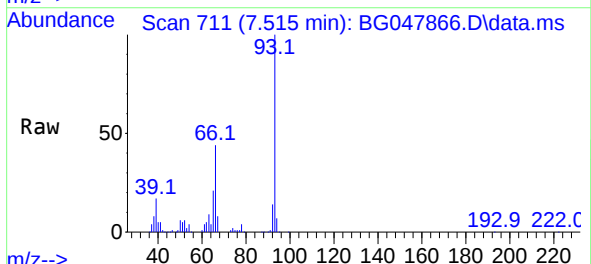
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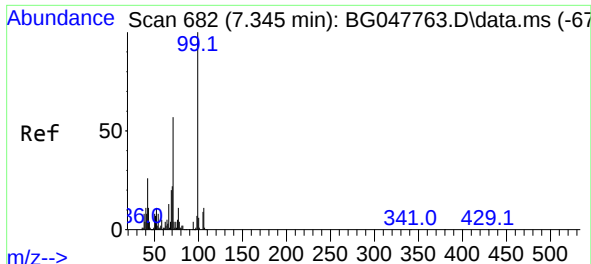
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#6
Aniline
Concen: 42.58 ng
RT: 7.515 min Scan# 711
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion: 93 Resp: 156773
Ion Ratio Lower Upper
93 100
66 44.2 29.5 44.3
65 21.1 15.5 23.3





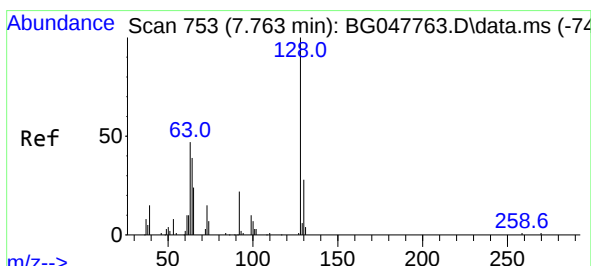
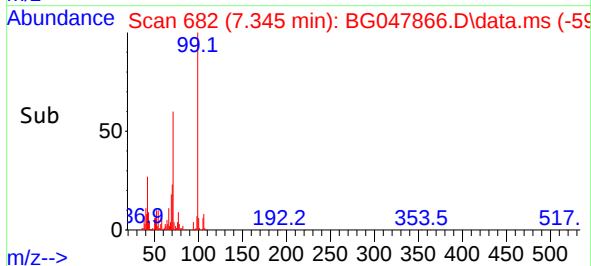
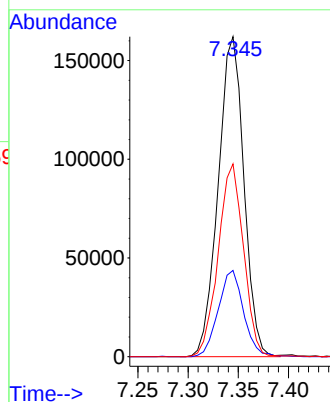
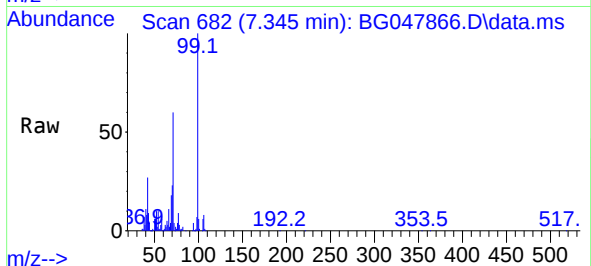
#7
Phenol-d6
Concen: 86.88 ng
RT: 7.345 min Scan# 682
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion: 99 Resp: 288405
Ion Ratio Lower Upper
99 100
42 27.0 12.8 19.2#
71 60.3 24.6 36.8#

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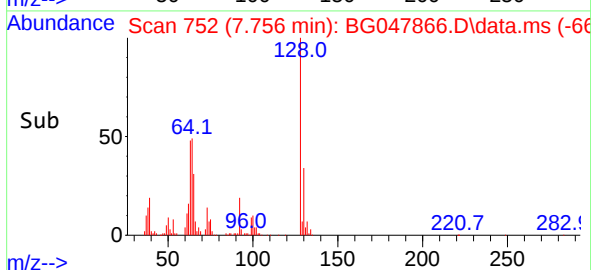
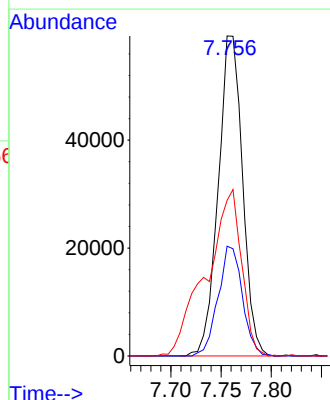
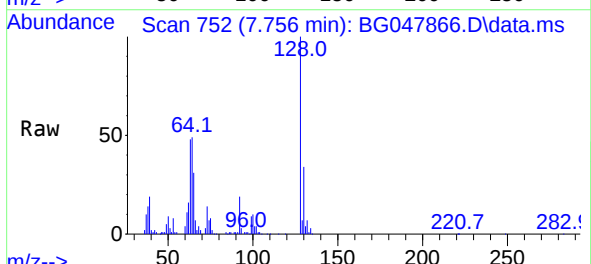
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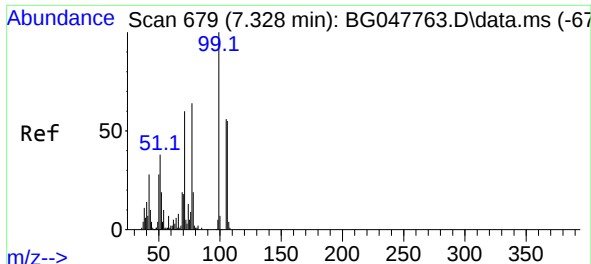
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#8
2-Chlorophenol
Concen: 43.12 ng
RT: 7.756 min Scan# 752
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion: 128 Resp: 99796
Ion Ratio Lower Upper
128 100
130 34.3 12.6 52.6
64 48.6 24.8 64.8





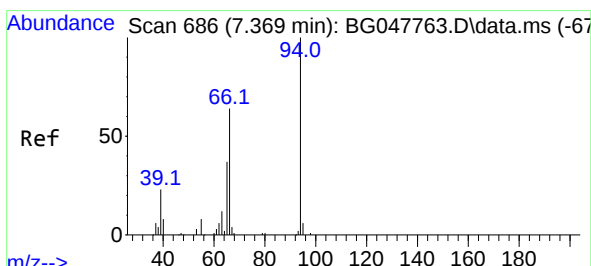
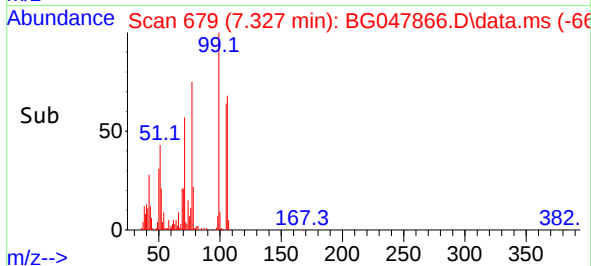
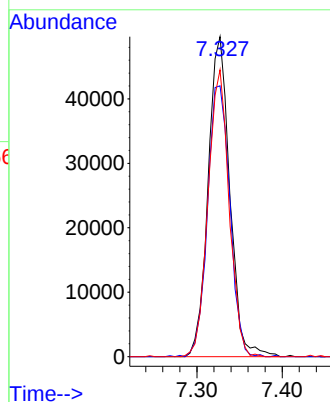
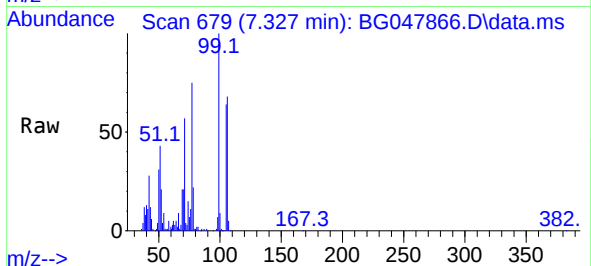
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Benzaldehyde
Concen: 40.16 ng
RT: 7.327 min Scan# 679
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion: 77 Resp: 87357
Ion Ratio Lower Upper
77 100
105 84.6 85.9 125.9#
106 89.7 80.9 120.9

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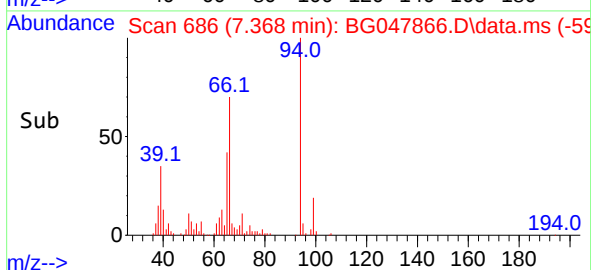
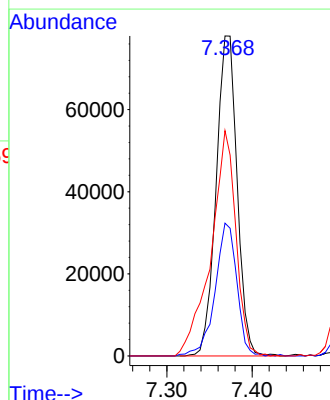
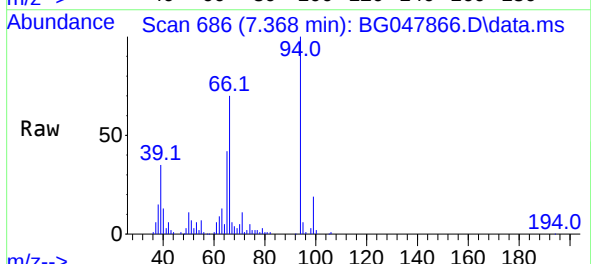
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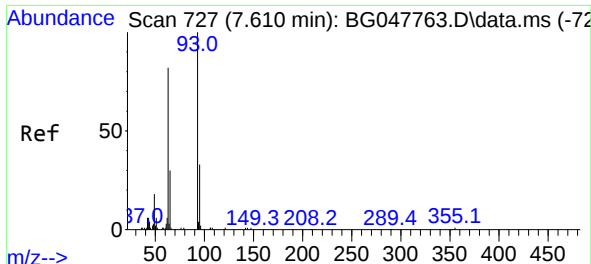
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#10
Phenol
Concen: 44.25 ng
RT: 7.368 min Scan# 686
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion: 94 Resp: 133165
Ion Ratio Lower Upper
94 100
65 41.5 6.6 46.6
66 70.4 13.9 53.9#





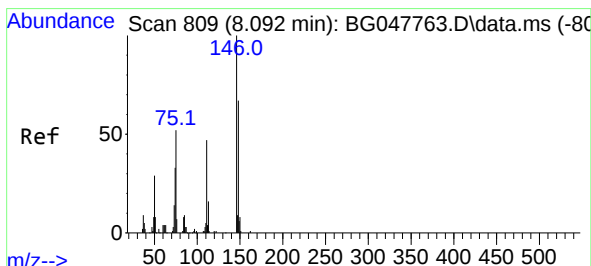
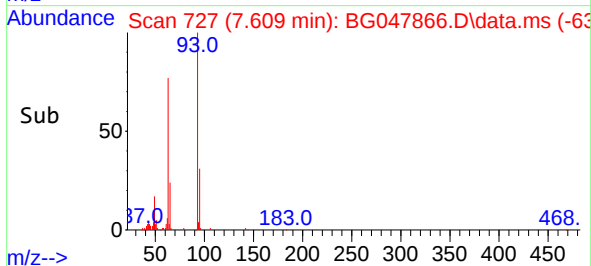
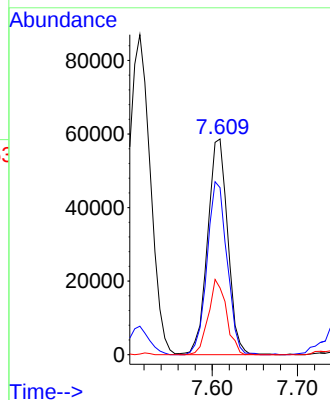
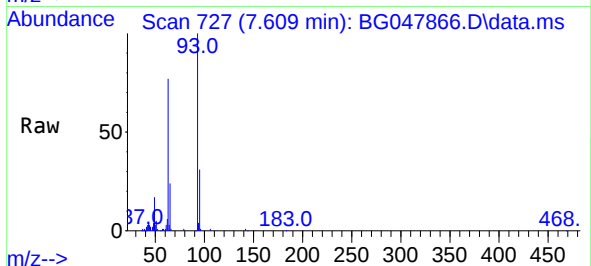
#11
bis(2-Chloroethyl)ether
Concen: 44.89 ng
RT: 7.609 min Scan# 727
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:	93	Resp:	96274
Ion	Ratio	Lower	Upper
93	100		
63	77.5	56.4	96.4
95	30.9	13.8	53.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

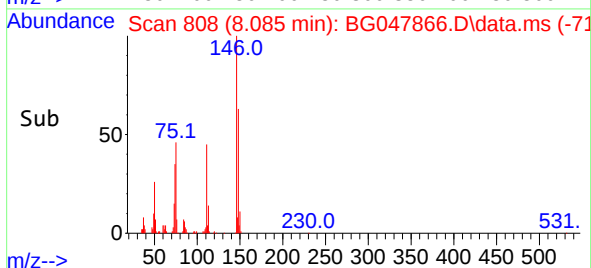
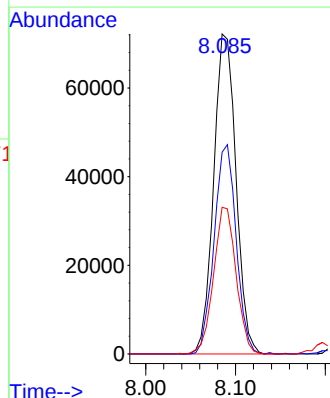
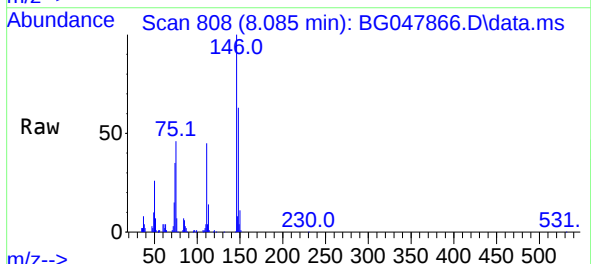
Manual Integrations
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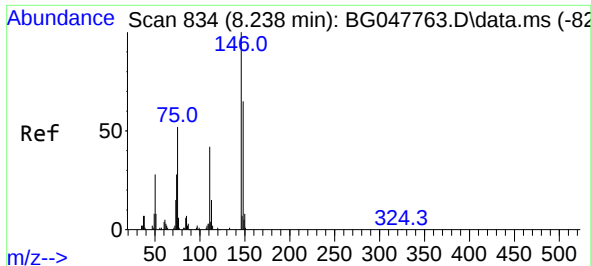
mohammad
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#12
1,3-Dichlorobenzene
Concen: 39.97 ng
RT: 8.085 min Scan# 808
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:	146	Resp:	124720
Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.1	75.1
75	45.8	20.1	30.1





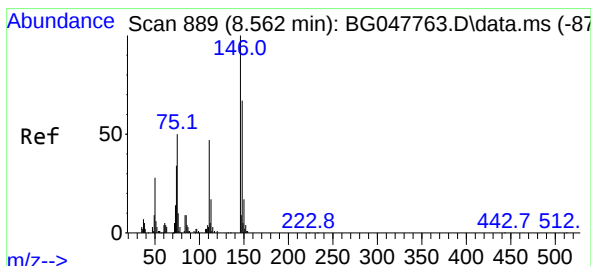
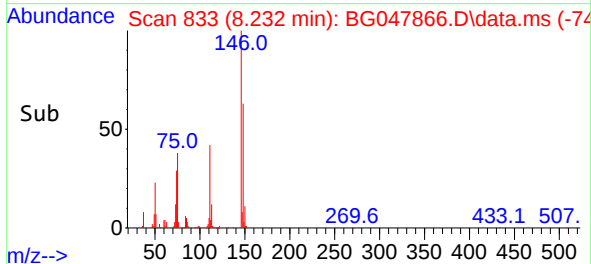
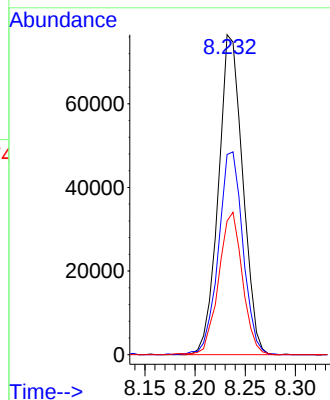
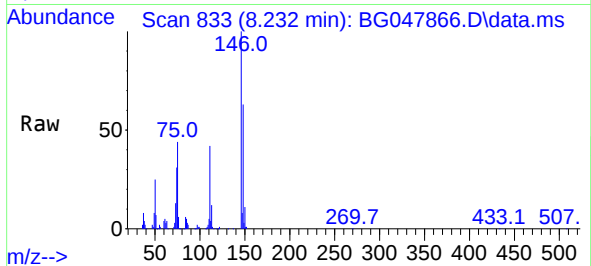
#13
1,4-Dichlorobenzene
Concen: 41.30 ng
RT: 8.232 min Scan# 833
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:146 Resp: 128782
Ion Ratio Lower Upper
146 100
148 62.6 51.1 76.7
111 41.8 29.7 44.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

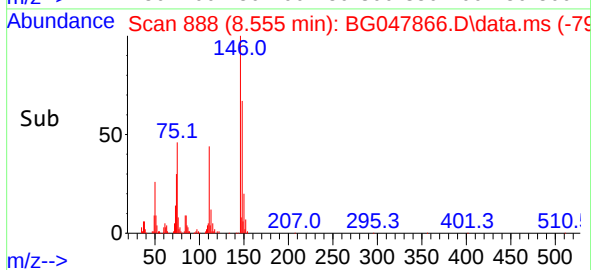
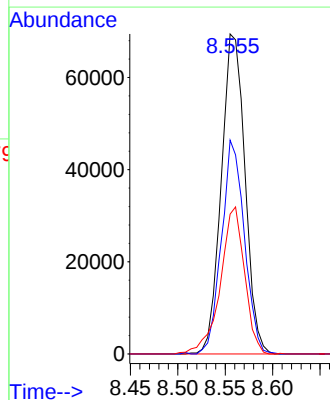
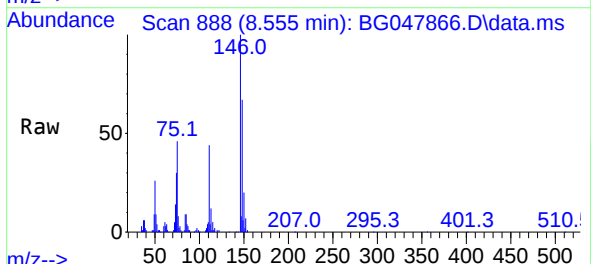
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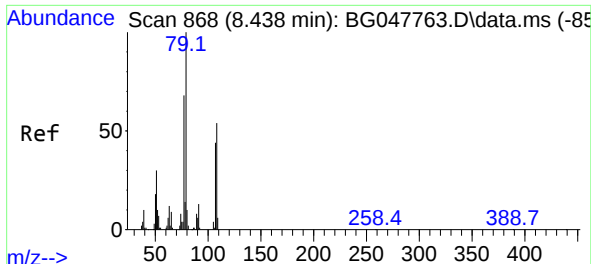
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#14
1,2-Dichlorobenzene
Concen: 41.19 ng
RT: 8.555 min Scan# 888
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

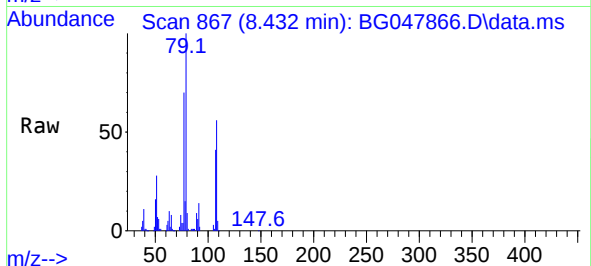
Tgt Ion:146 Resp: 120769
Ion Ratio Lower Upper
146 100
148 66.8 53.0 79.6
111 43.7 30.7 46.1





#15
Benzyl Alcohol
Concen: 45.64 ng
RT: 8.432 min Scan# 867
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

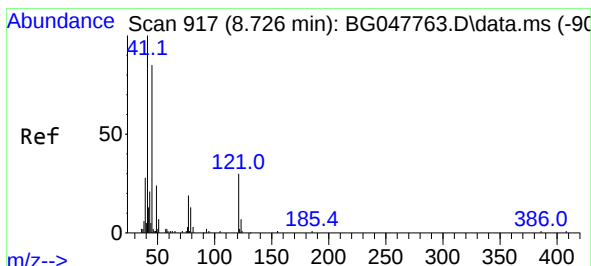
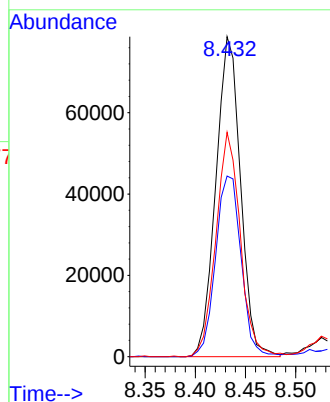
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



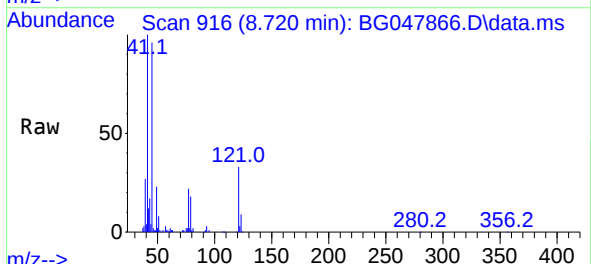
Tgt Ion: 79 Resp: 134223
Ion Ratio Lower Upper
79 100
108 56.4 65.5 98.3#
77 70.1 50.1 75.1

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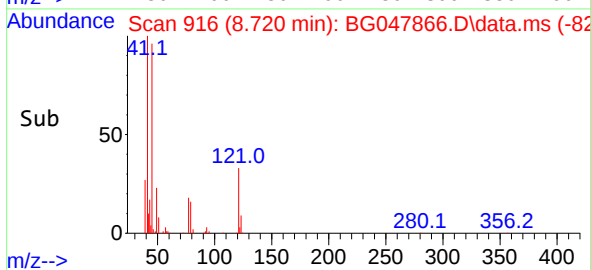
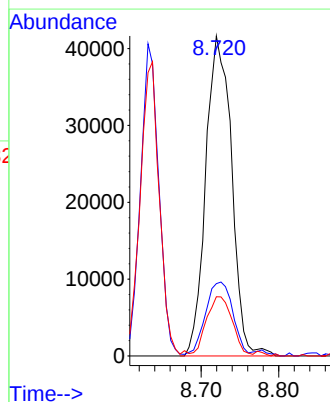
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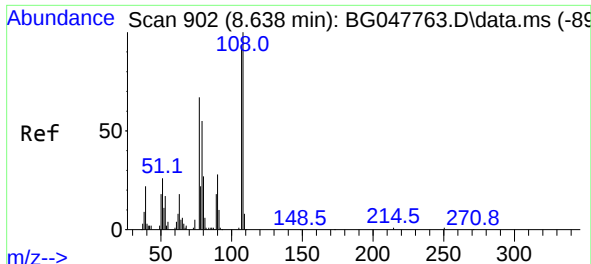


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.26 ng
RT: 8.720 min Scan# 916
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



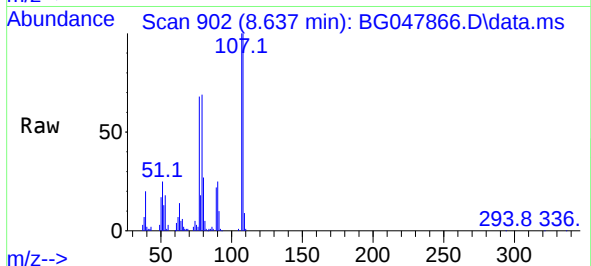
Tgt Ion: 45 Resp: 96431
Ion Ratio Lower Upper
45 100
77 22.6 0.0 33.4
79 18.5 0.0 30.8





#17
2-Methylphenol
Concen: 45.12 ng
RT: 8.637 min Scan# 902
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

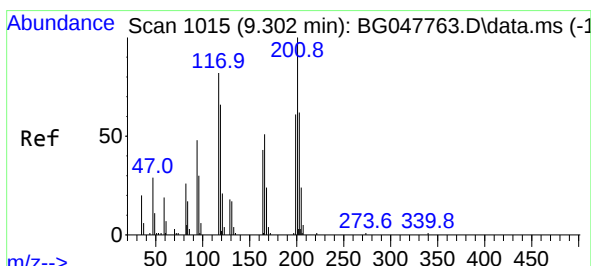
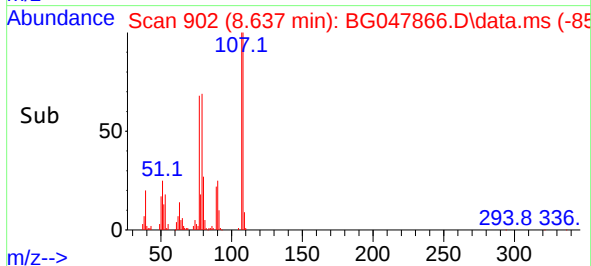
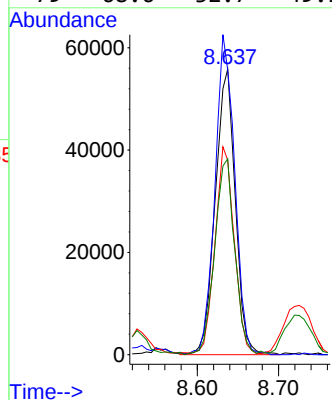
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	107	Resp:	95822
Ion	Ratio	Lower	Upper
107	100		
108	99.6	87.2	130.8
77	68.1	33.8	50.8#
79	68.6	32.7	49.1#

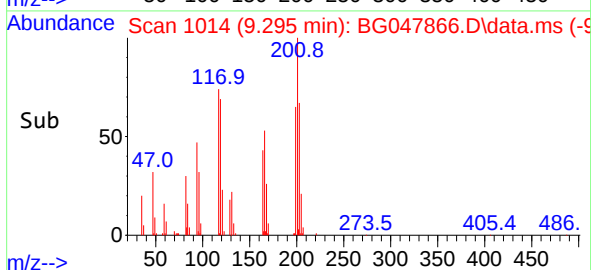
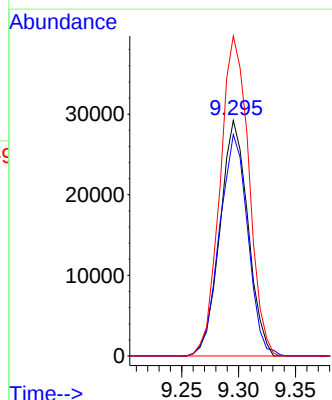
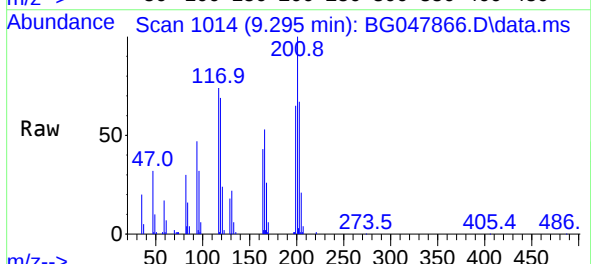
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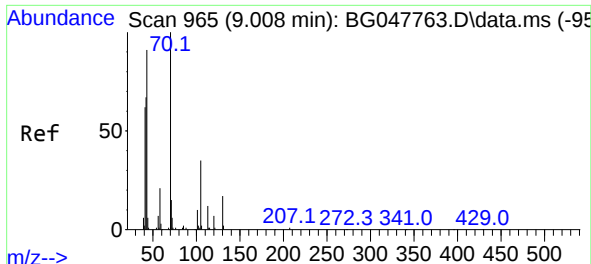
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#18
Hexachloroethane
Concen: 40.86 ng
RT: 9.295 min Scan# 1014
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

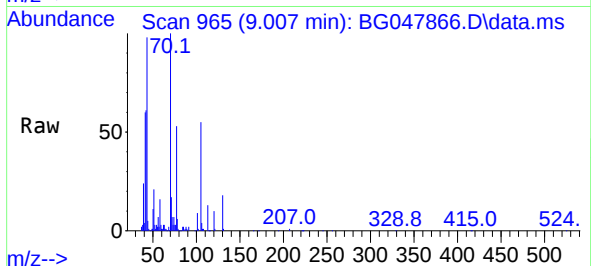
Tgt Ion:	117	Resp:	49954
Ion	Ratio	Lower	Upper
117	100		
119	94.0	77.5	116.3
201	135.8	104.9	157.3





#19
n-Nitroso-di-n-propylamine
Concen: 44.77 ng
RT: 9.007 min Scan# 965
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

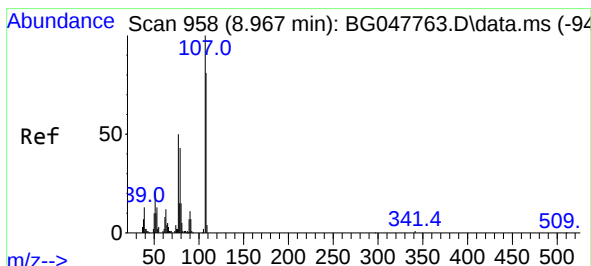
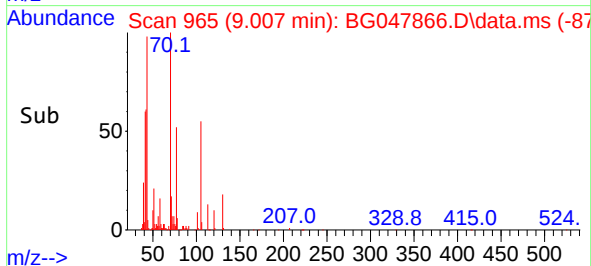
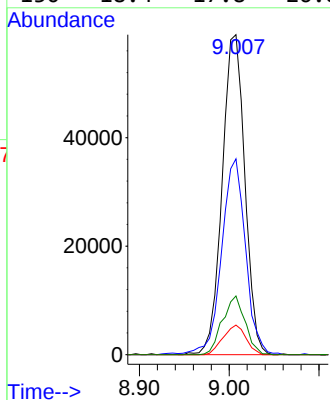
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



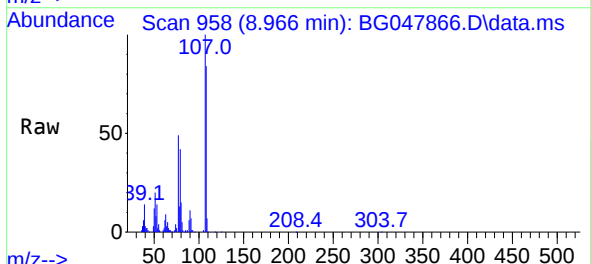
Tgt Ion:	70	Resp:	103408
Ion	Ratio	Lower	Upper
70	100		
42	61.2	45.6	68.4
101	9.3	8.4	12.6
130	18.4	17.8	26.8

Manual Integrations
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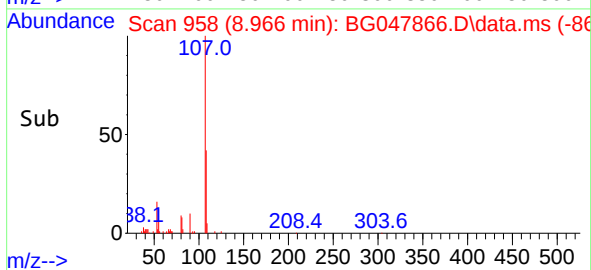
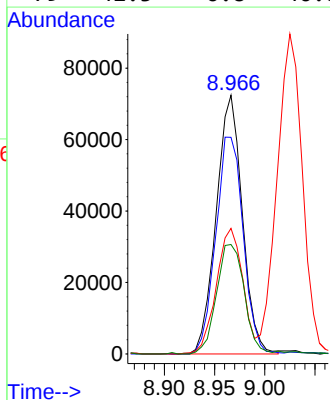
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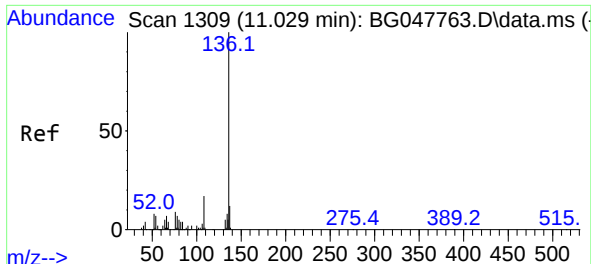


#20
3+4-Methylphenols
Concen: 44.99 ng
RT: 8.966 min Scan# 958
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



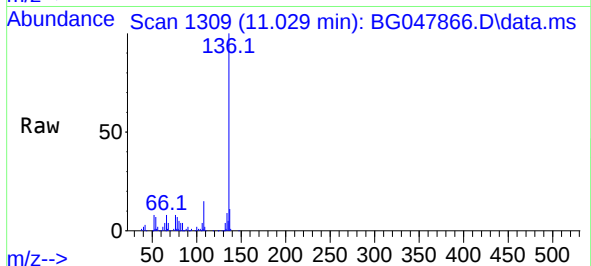
Tgt Ion:	107	Resp:	130901
Ion	Ratio	Lower	Upper
107	100		
108	83.7	70.6	110.6
77	48.6	10.2	50.2
79	42.3	6.8	46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.029 min Scan# 1309
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

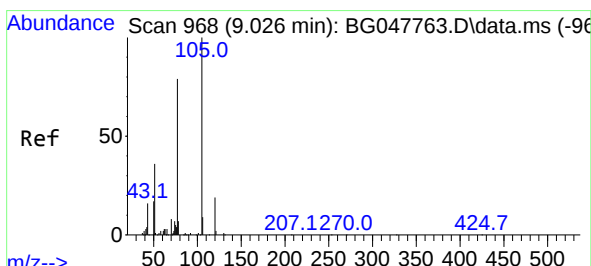
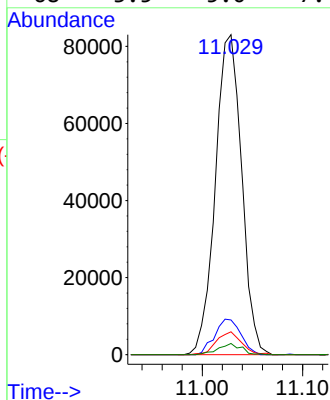
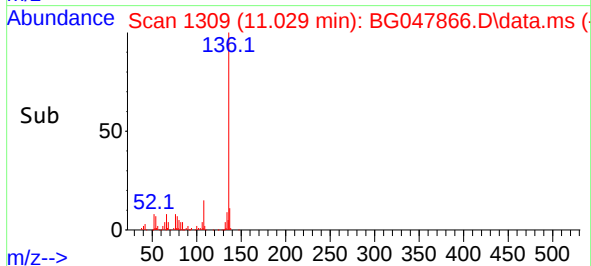
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



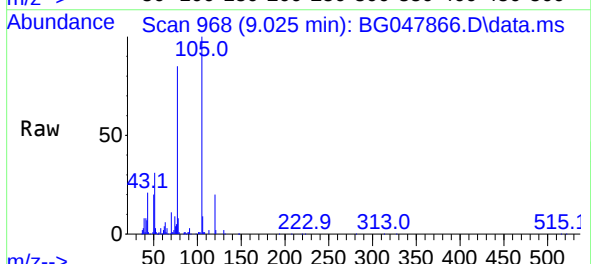
Tgt Ion:136 Resp: 150851
Ion Ratio Lower Upper
136 100
137 10.9 9.1 13.7
54 7.1 6.2 9.4
68 3.5 5.0 7.4#

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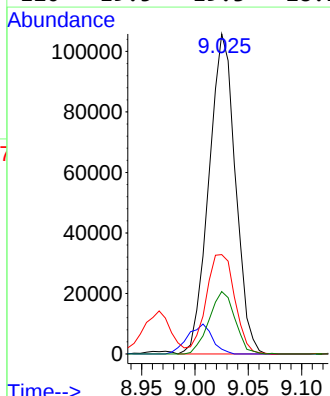
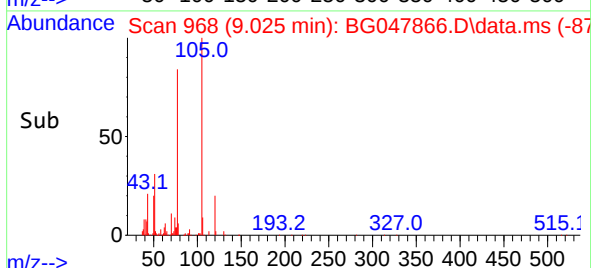
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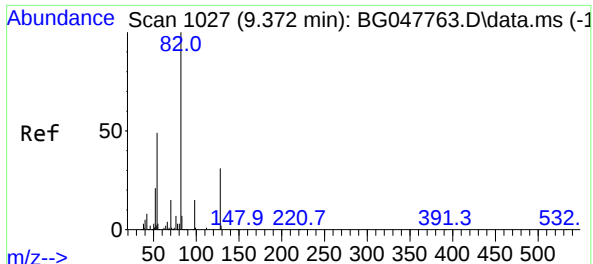


#22
Acetophenone
Concen: 42.27 ng
RT: 9.025 min Scan# 968
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



Tgt Ion:105 Resp: 182482
Ion Ratio Lower Upper
105 100
71 1.5 2.7 4.1#
51 31.1 21.0 31.6
120 19.5 19.3 28.9





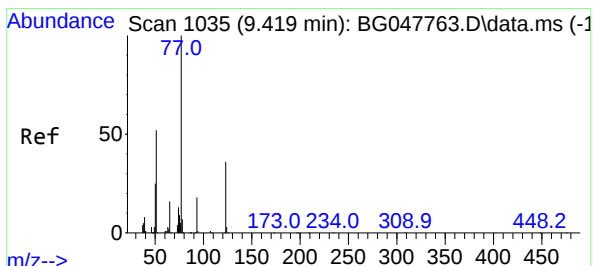
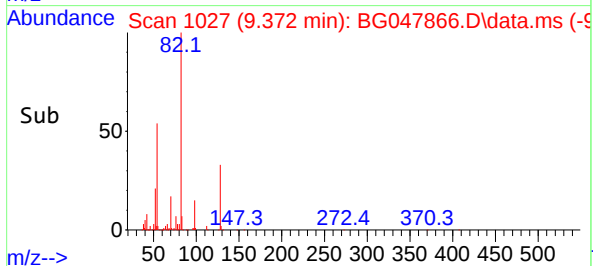
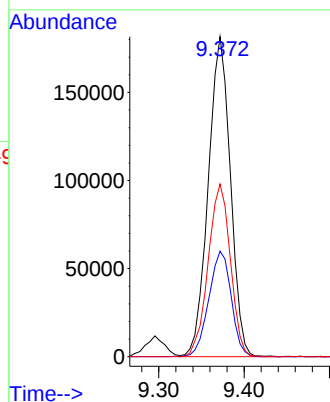
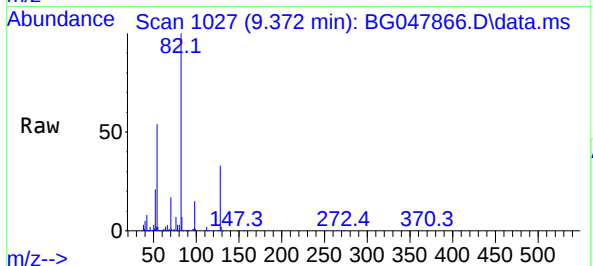
#23
Nitrobenzene-d5
Concen: 79.88 ng
RT: 9.372 min Scan# 1027
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion: 82 Resp: 327596
Ion Ratio Lower Upper
82 100
128 33.0 37.0 55.6#
54 53.9 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

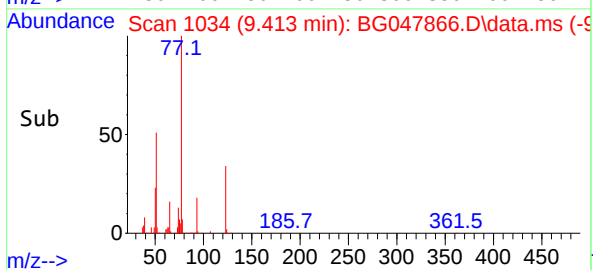
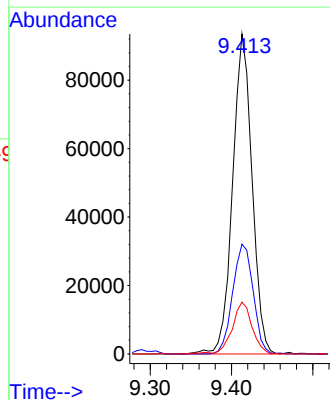
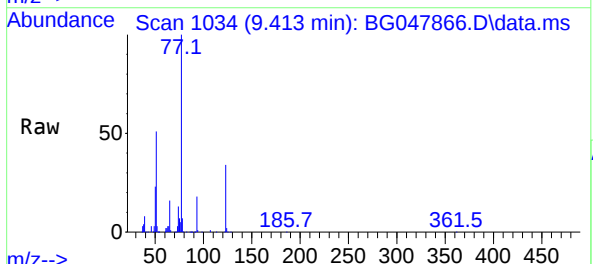
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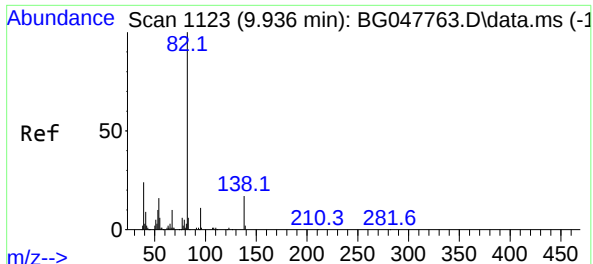
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#24
Nitrobenzene
Concen: 40.01 ng
RT: 9.413 min Scan# 1034
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

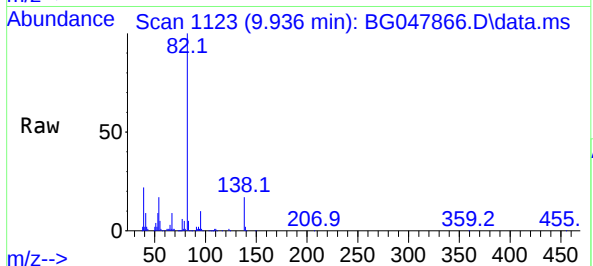
Tgt Ion: 77 Resp: 154872
Ion Ratio Lower Upper
77 100
123 34.3 39.7 59.5#
65 16.2 10.4 15.6#





#25
Isophorone
Concen: 43.64 ng
RT: 9.936 min Scan# 1123
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

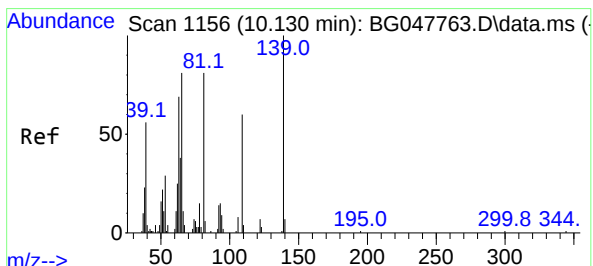
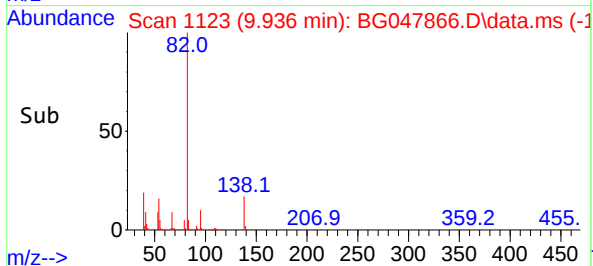
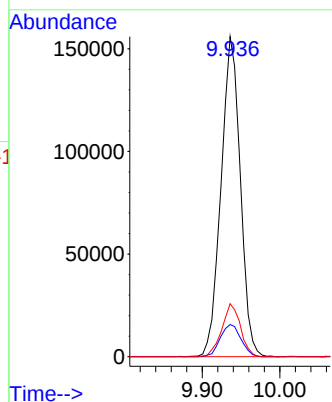
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



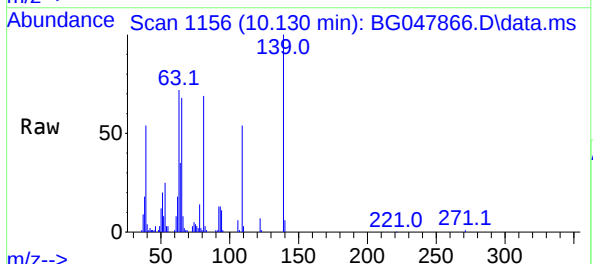
Tgt Ion: 82 Resp: 269903
Ion Ratio Lower Upper
82 100
95 10.1 5.6 8.4#
138 16.6 15.8 23.6

Manual Integrations
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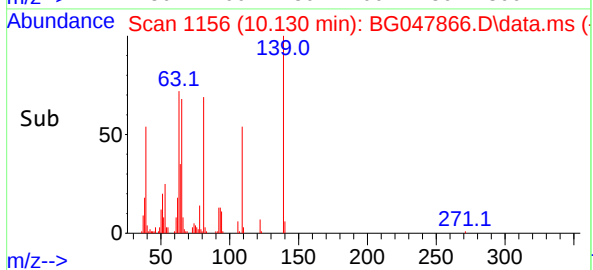
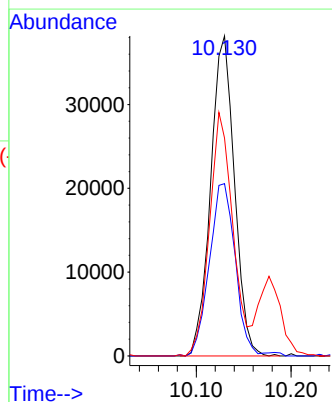
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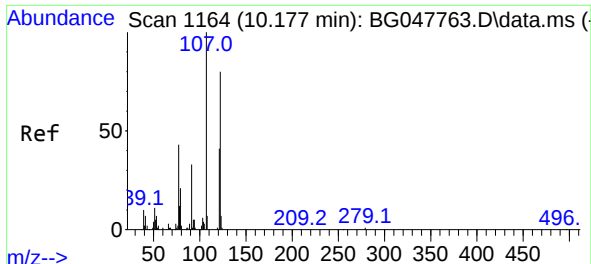


#26
2-Nitrophenol
Concen: 43.46 ng
RT: 10.130 min Scan# 1156
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



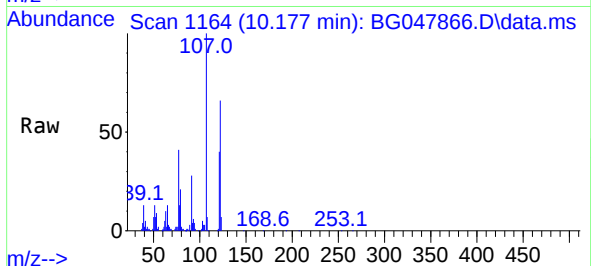
Tgt Ion: 139 Resp: 66547
Ion Ratio Lower Upper
139 100
109 53.8 20.7 31.1#
65 68.1 36.1 54.1#





#27
2,4-Dimethylphenol
Concen: 41.31 ng
RT: 10.177 min Scan# 1164
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

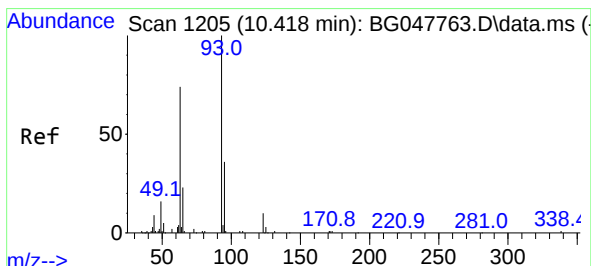
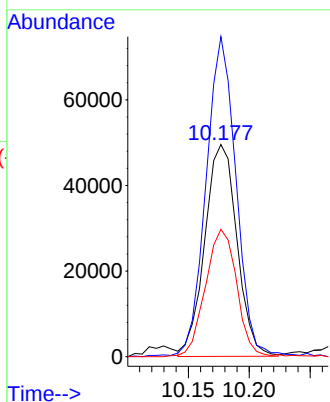
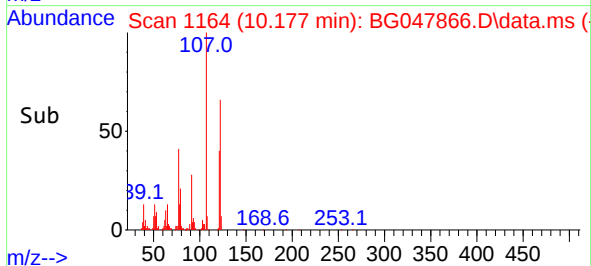
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



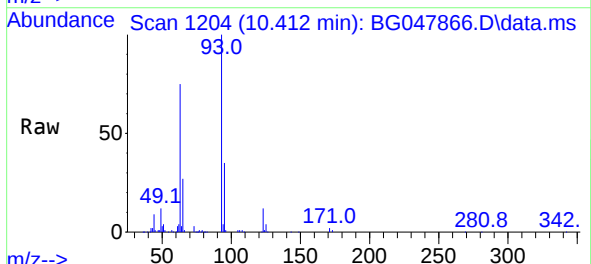
Tgt Ion:122 Resp: 91054
Ion Ratio Lower Upper
122 100
107 150.8 89.2 133.8#
121 60.0 46.9 70.3

Manual Integrations
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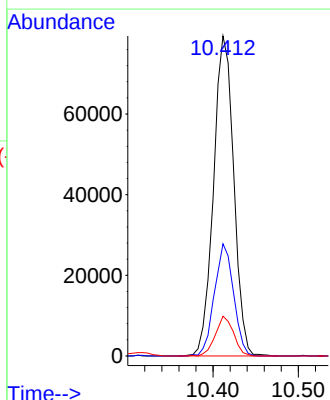
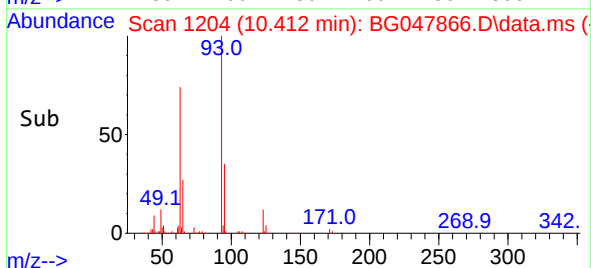
mohammad
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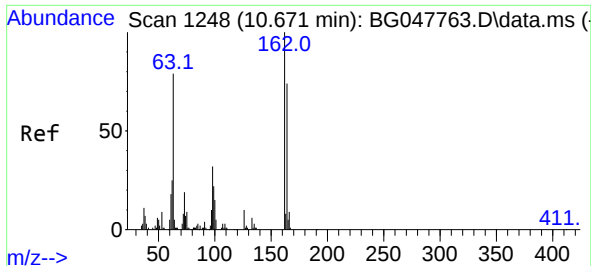


#28
bis(2-Chloroethoxy)methane
Concen: 40.89 ng
RT: 10.412 min Scan# 1204
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



Tgt Ion: 93 Resp: 130724
Ion Ratio Lower Upper
93 100
95 35.0 26.5 39.7
123 12.4 9.4 14.0





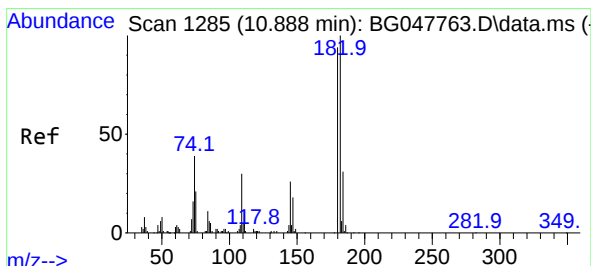
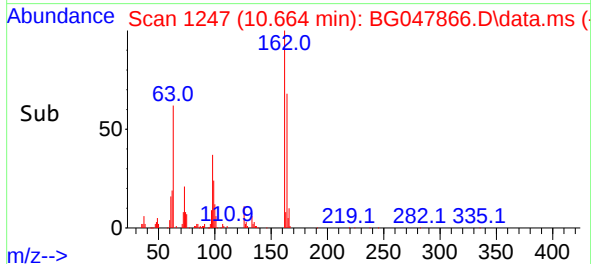
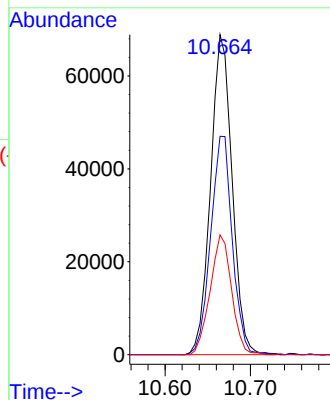
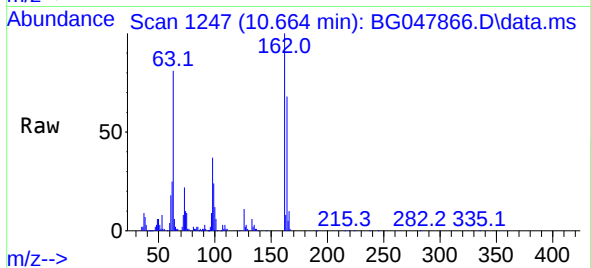
#29
2,4-Dichlorophenol
Concen: 42.03 ng
RT: 10.664 min Scan# 1247
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:162 Resp: 120663
Ion Ratio Lower Upper
162 100
164 68.2 45.6 85.6
98 37.5 11.0 51.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

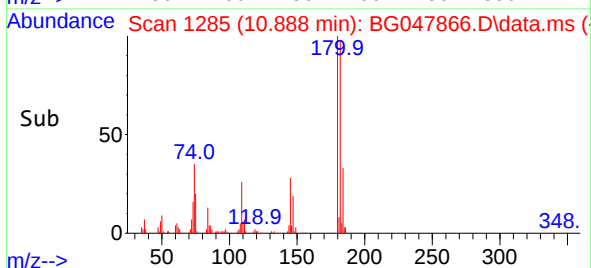
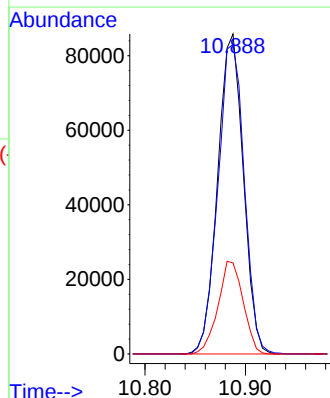
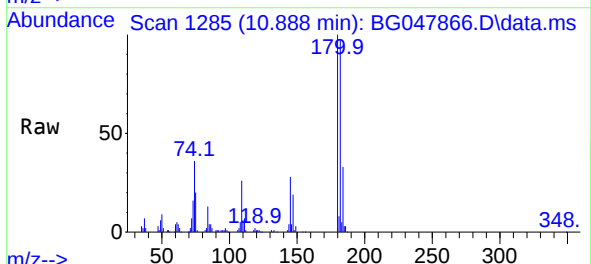
Manual Integrations
APPROVED

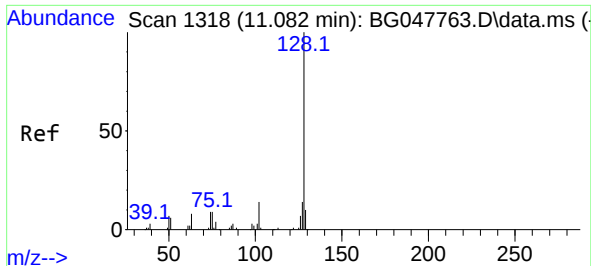
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 41.28 ng
RT: 10.888 min Scan# 1285
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:180 Resp: 152040
Ion Ratio Lower Upper
180 100
182 96.8 76.9 115.3
145 28.4 21.4 32.0





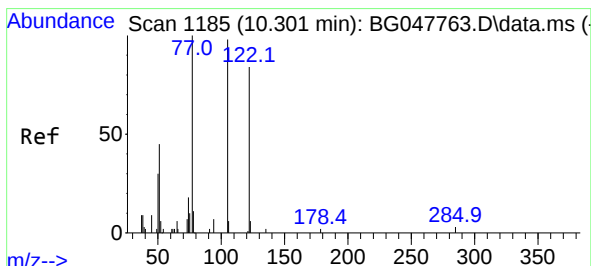
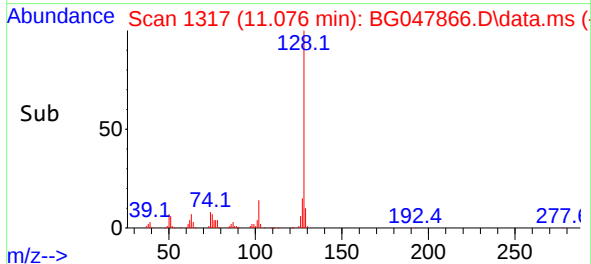
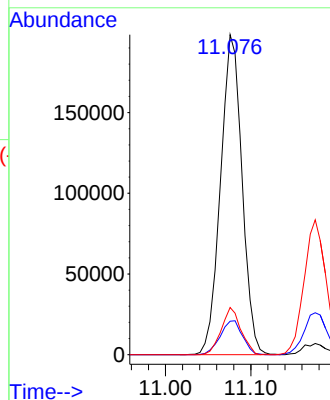
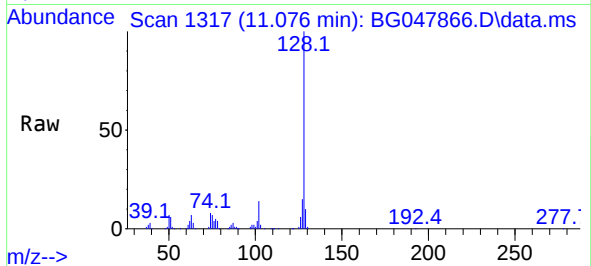
#31
Naphthalene
Concen: 41.91 ng
RT: 11.076 min Scan# 1317
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:128 Resp: 347464
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 14.7 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

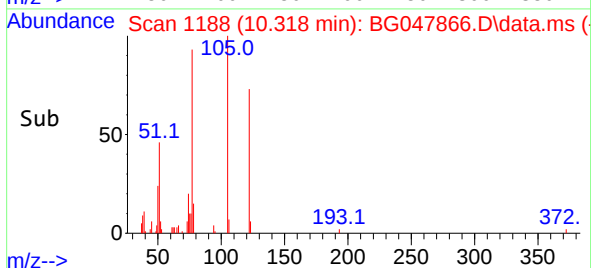
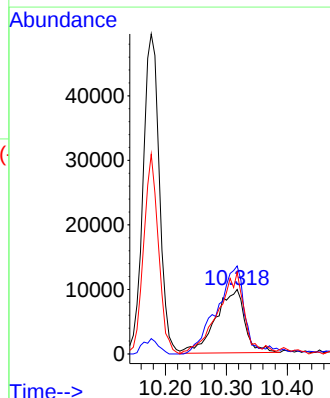
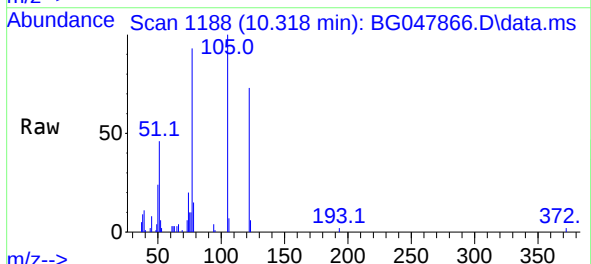
Manual Integrations
APPROVED

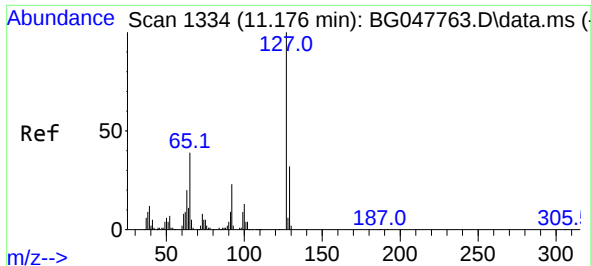
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#32
Benzoic acid
Concen: 28.29 ng
RT: 10.318 min Scan# 1188
Delta R.T. 0.017 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

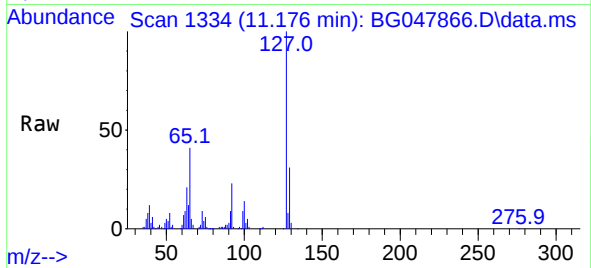
Tgt Ion:122 Resp: 32739
Ion Ratio Lower Upper
122 100
105 136.6 103.7 143.7
77 126.6 63.0 103.0#





#33
4-Chloroaniline
Concen: 42.20 ng
RT: 11.176 min Scan# 1334
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

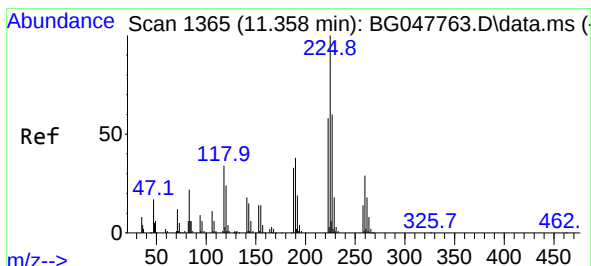
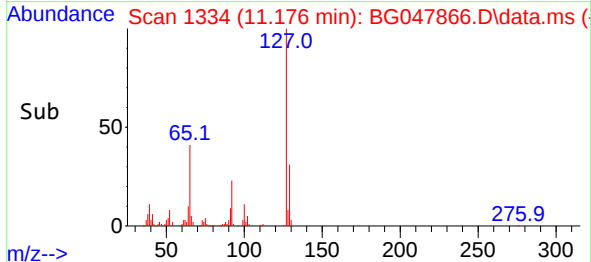
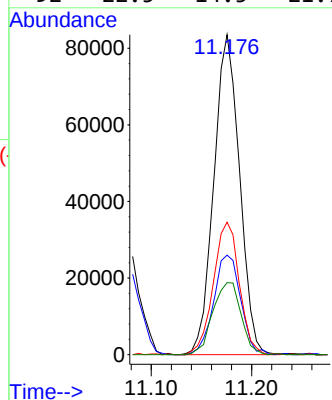
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



Tgt Ion:	127	Resp:	148657
Ion	Ratio	Lower	Upper
127	100		
129	31.1	26.8	40.2
65	41.4	23.8	35.6#
92	22.5	14.5	21.7#

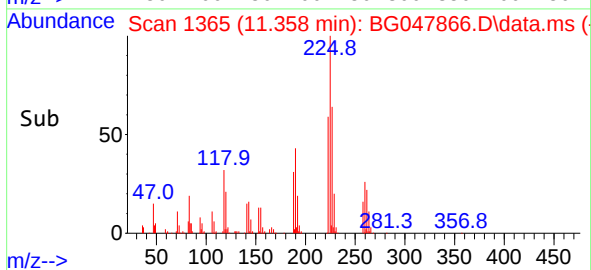
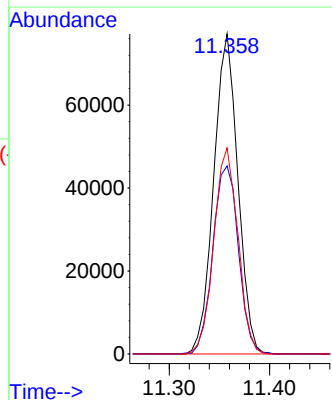
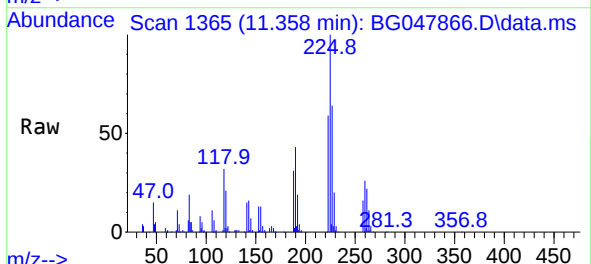
Manual Integrations
APPROVED

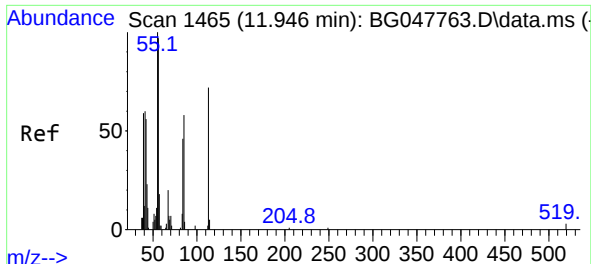
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#34
Hexachlorobutadiene
Concen: 39.65 ng
RT: 11.358 min Scan# 1365
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

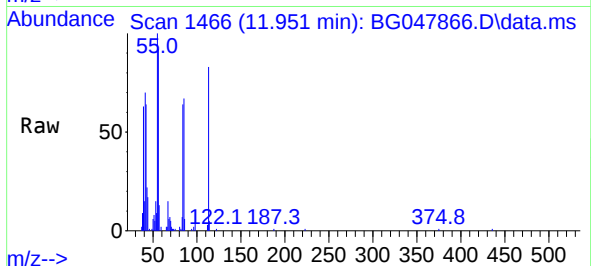
Tgt Ion:	225	Resp:	128770
Ion	Ratio	Lower	Upper
225	100		
223	58.8	49.5	74.3
227	64.4	52.0	78.0





#35
Caprolactam
Concen: 45.33 ng
RT: 11.951 min Scan# 1466
Delta R.T. 0.005 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

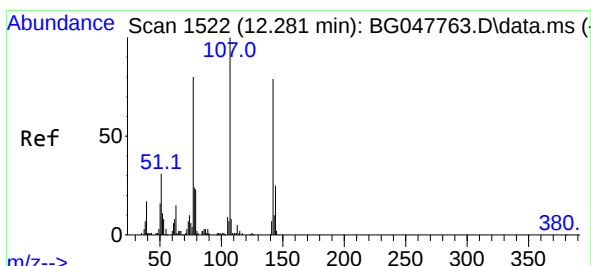
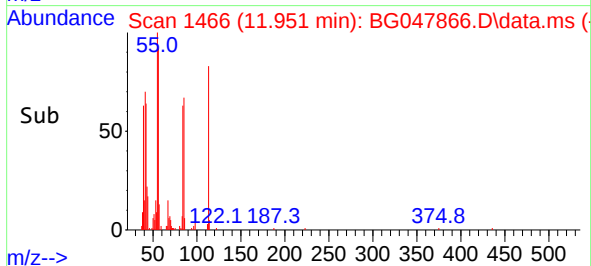
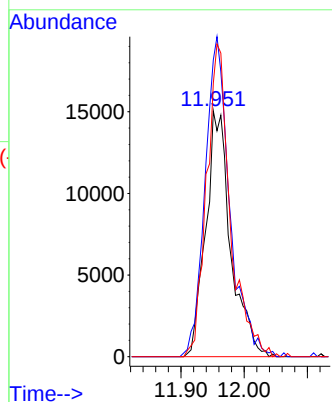
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 41325
Ion Ratio Lower Upper
113 100
55 120.8 149.2 189.2#
56 111.2 107.2 147.2

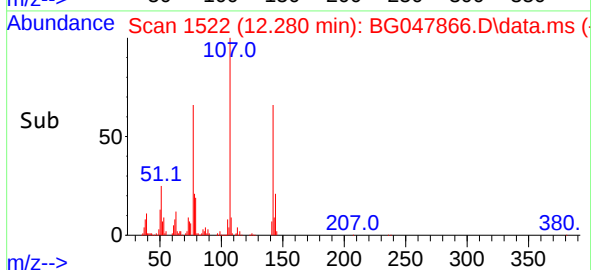
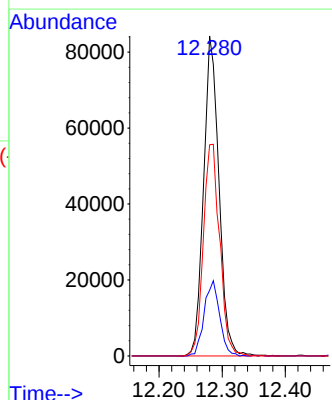
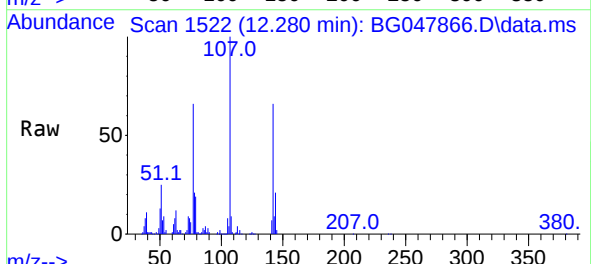
Manual Integrations
APPROVED

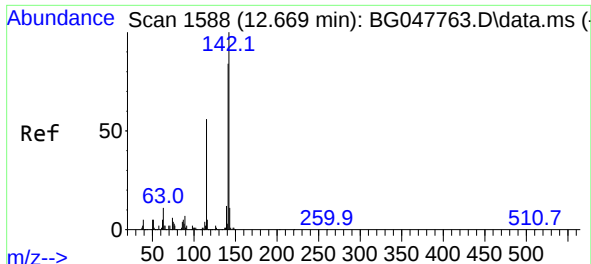
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#36
4-Chloro-3-methylphenol
Concen: 45.31 ng
RT: 12.280 min Scan# 1522
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:107 Resp: 142143
Ion Ratio Lower Upper
107 100
144 20.5 22.5 33.7#
142 66.0 70.8 106.2#





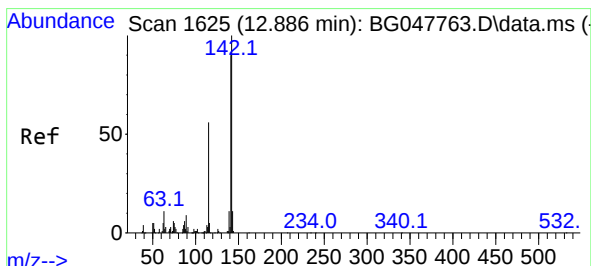
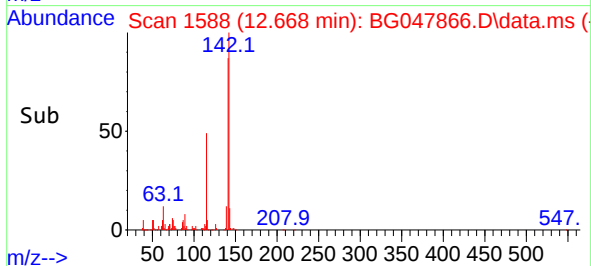
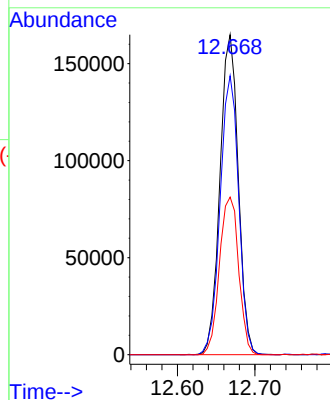
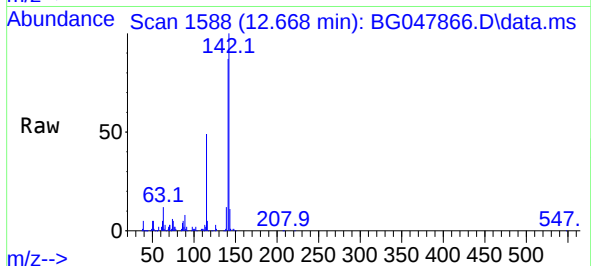
#37
2-Methylnaphthalene
Concen: 42.04 ng
RT: 12.668 min Scan# 1588
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:142 Resp: 270411
Ion Ratio Lower Upper
142 100
141 87.2 71.6 107.4
115 49.3 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

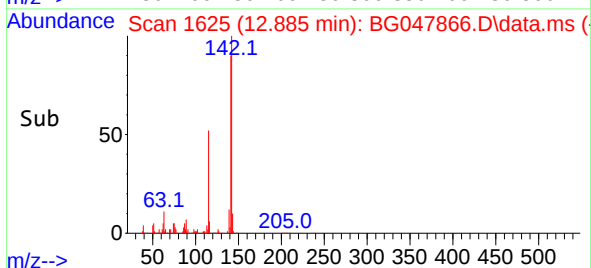
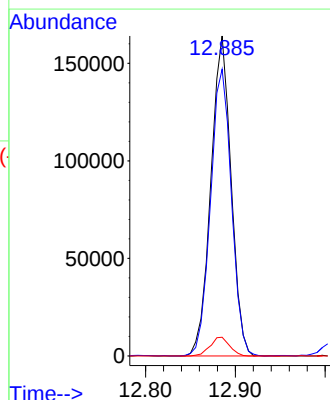
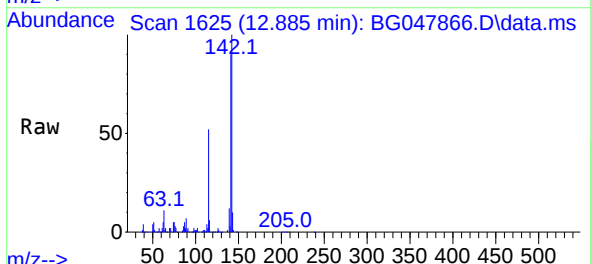
Manual Integrations
APPROVED

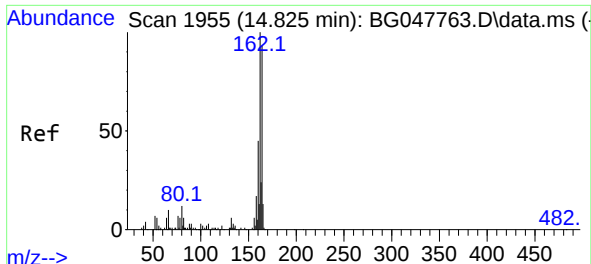
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#38
1-Methylnaphthalene
Concen: 42.19 ng
RT: 12.885 min Scan# 1625
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

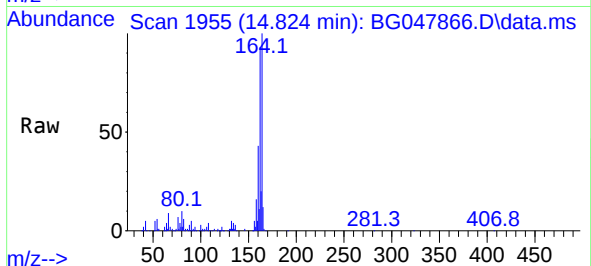
Tgt Ion:142 Resp: 256463
Ion Ratio Lower Upper
142 100
141 89.6 75.4 113.2
116 5.8 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.824 min Scan# 1955
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

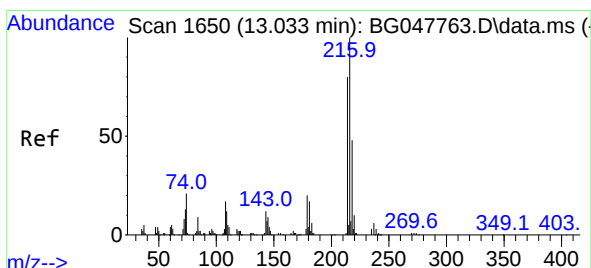
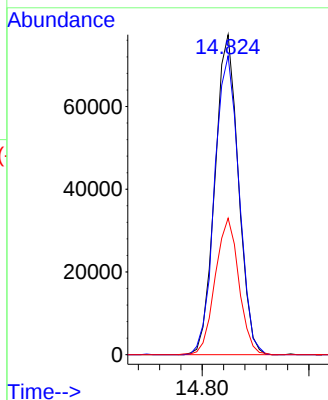
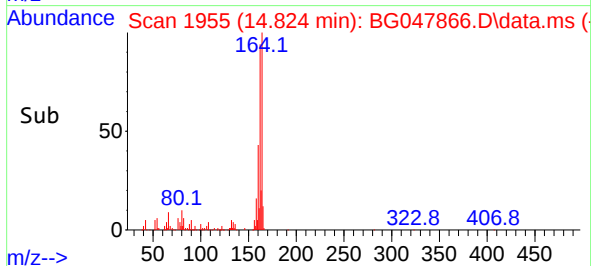
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



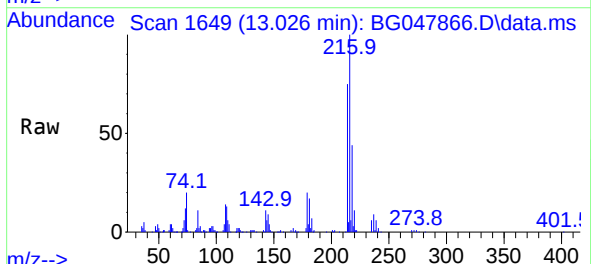
Tgt Ion:164 Resp: 117946
Ion Ratio Lower Upper
164 100
162 93.4 82.3 123.5
160 42.7 35.3 52.9

Manual Integrations
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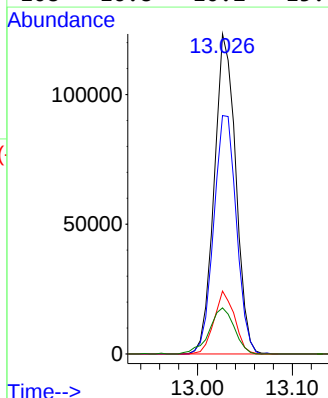
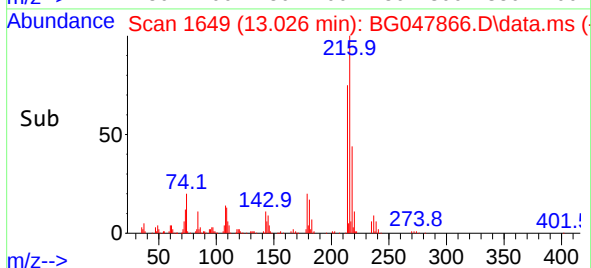
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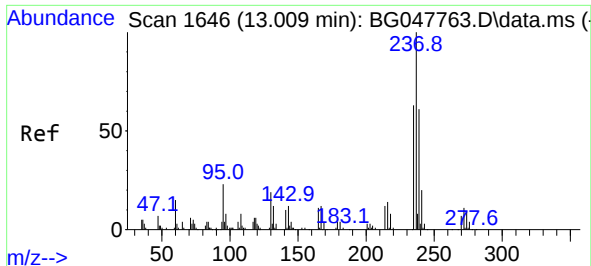


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.17 ng
RT: 13.026 min Scan# 1649
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



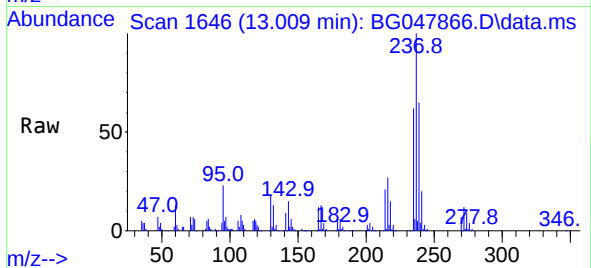
Tgt Ion:216 Resp: 194434
Ion Ratio Lower Upper
216 100
214 78.5 61.9 92.9
179 18.8 14.8 22.2
108 16.8 10.2 15.4#





#41
Hexachlorocyclopentadiene
Concen: 38.88 ng
RT: 13.009 min Scan# 1646
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

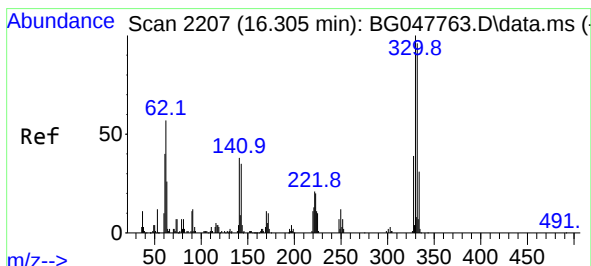
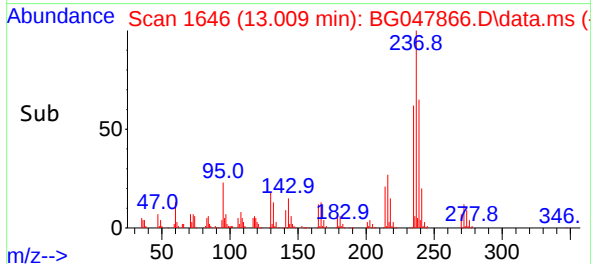
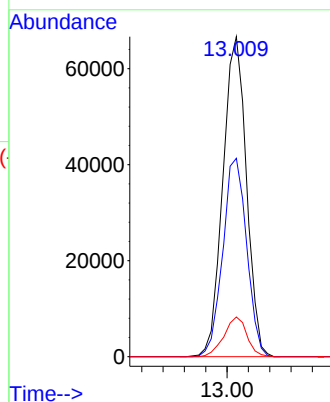
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



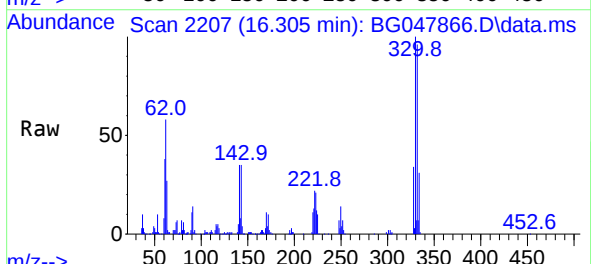
Tgt Ion:237 Resp: 101901
Ion Ratio Lower Upper
237 100
235 62.0 43.1 83.1
272 12.4 0.0 33.1

Manual Integrations
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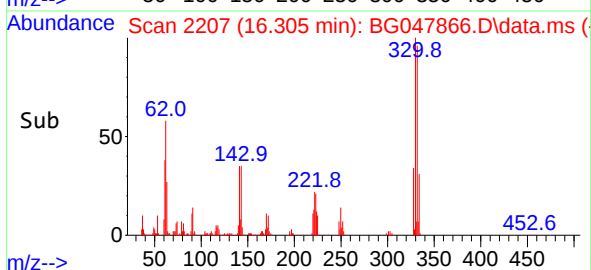
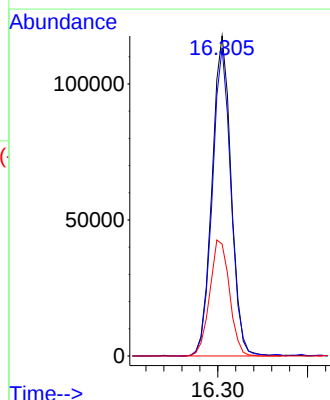
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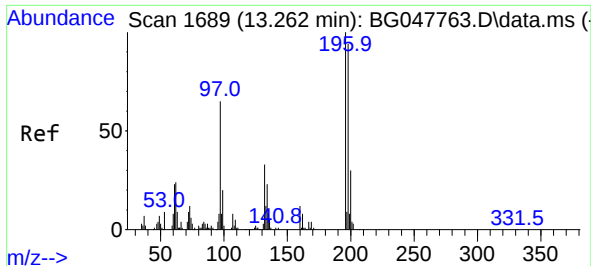


#42
2,4,6-Tribromophenol
Concen: 85.85 ng
RT: 16.305 min Scan# 2207
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



Tgt Ion:330 Resp: 172855
Ion Ratio Lower Upper
330 100
332 94.3 76.5 114.7
141 37.6 26.0 39.0





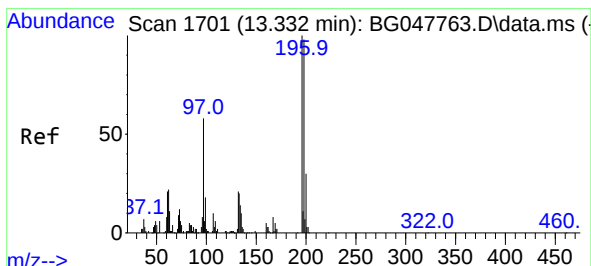
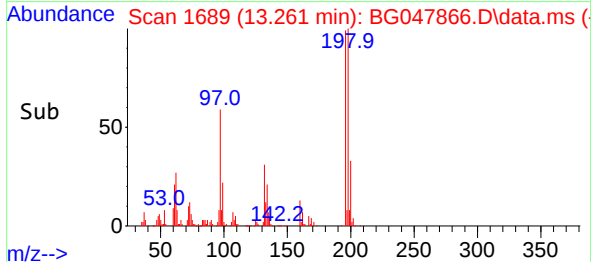
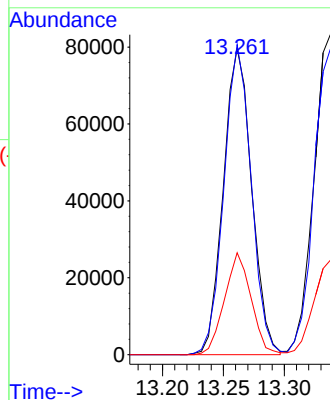
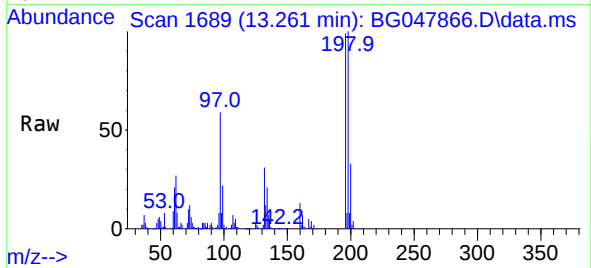
#43
2,4,6-Trichlorophenol
Concen: 41.65 ng
RT: 13.261 min Scan# 1689
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:196 Resp: 128818
Ion Ratio Lower Upper
196 100
198 101.3 74.9 112.3
200 33.3 25.3 37.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

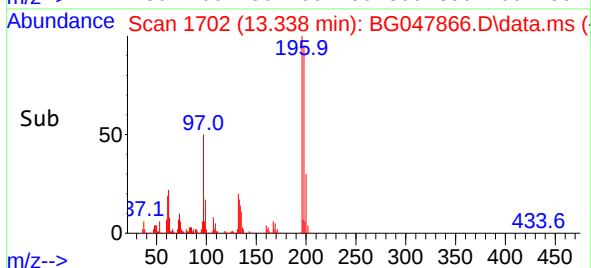
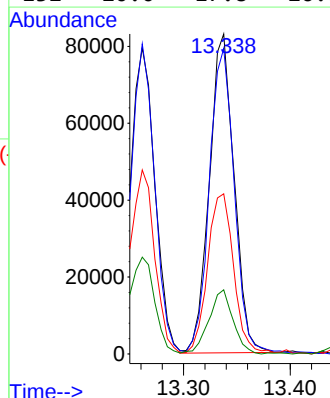
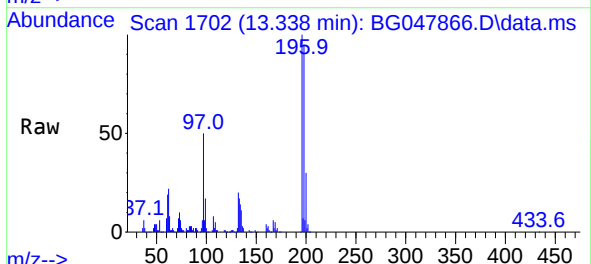
Manual Integrations
APPROVED

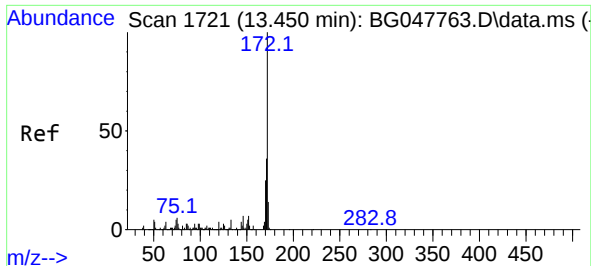
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 43.71 ng
RT: 13.338 min Scan# 1702
Delta R.T. 0.005 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

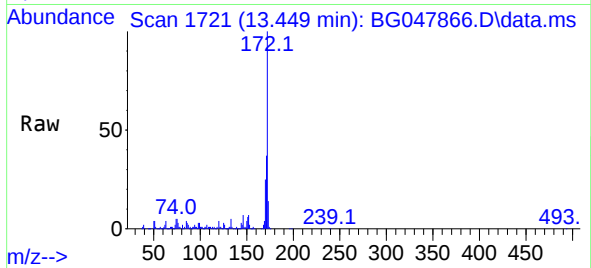
Tgt Ion:196 Resp: 133752
Ion Ratio Lower Upper
196 100
198 95.4 77.6 116.4
97 50.0 28.6 43.0#
132 20.0 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 82.10 ng
RT: 13.449 min Scan# 1721
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

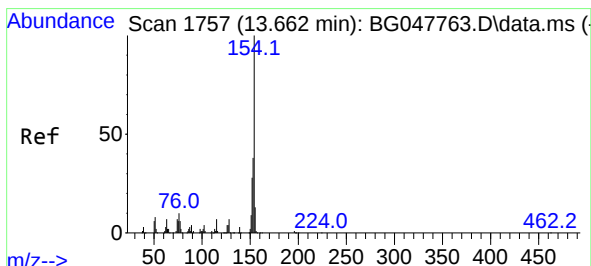
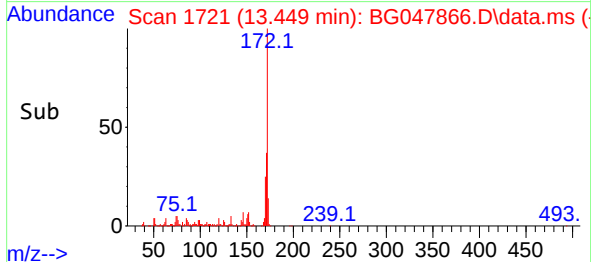
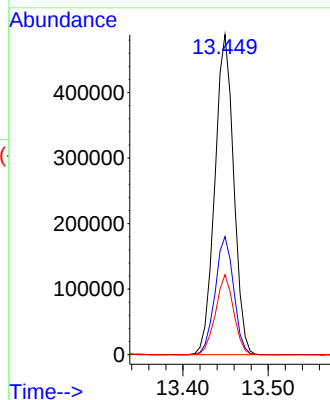
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:172 Resp: 748303
Ion Ratio Lower Upper
172 100
171 36.9 31.3 46.9
170 25.0 20.8 31.2

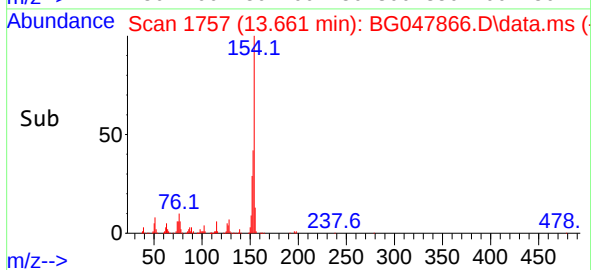
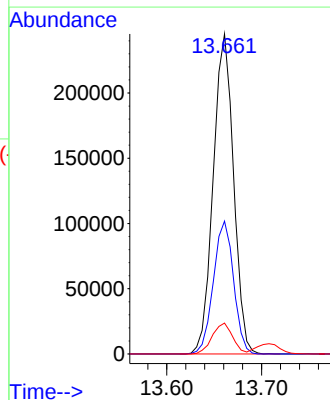
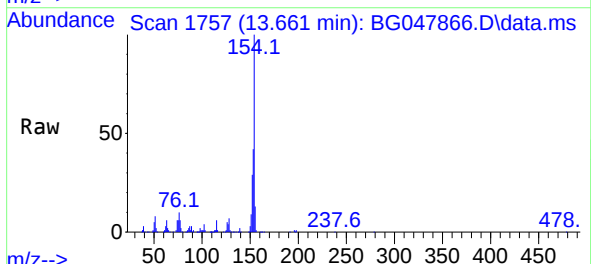
Manual Integrations
APPROVED

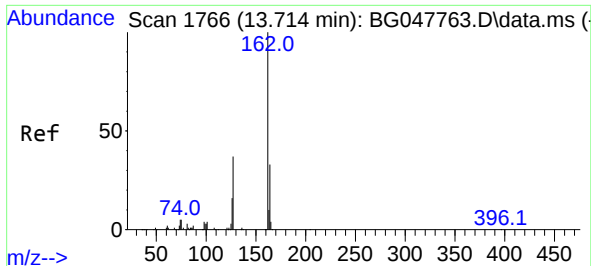
mohammad
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#46
1,1'-Biphenyl
Concen: 40.56 ng
RT: 13.661 min Scan# 1757
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:154 Resp: 365106
Ion Ratio Lower Upper
154 100
153 41.5 22.6 62.6
76 9.7 0.0 32.6





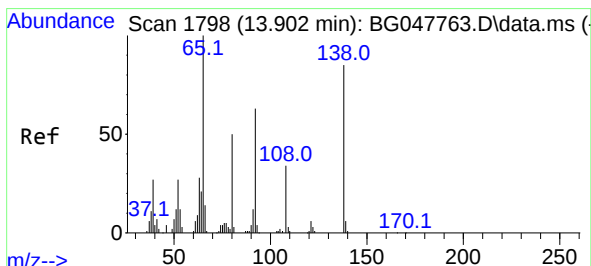
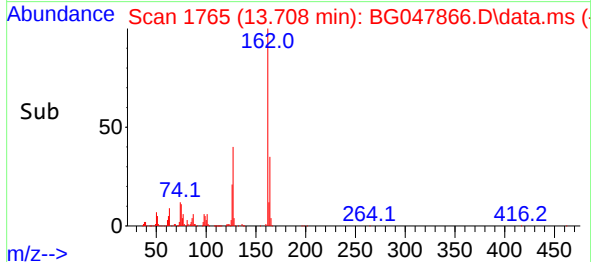
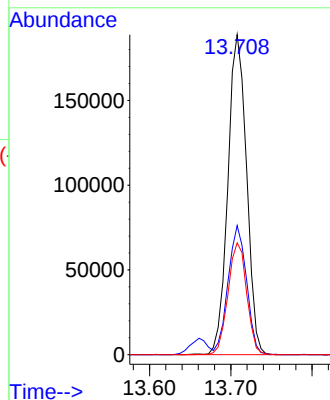
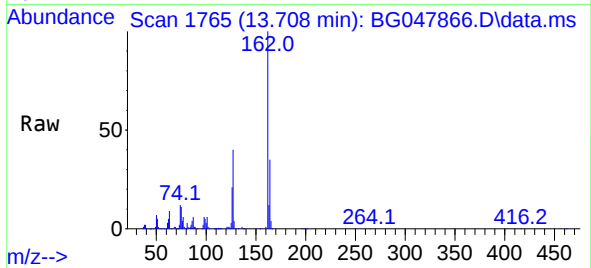
#47
2-Chloronaphthalene
Concen: 41.21 ng
RT: 13.708 min Scan# 1765
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:162 Resp: 301554
Ion Ratio Lower Upper
162 100
127 40.4 27.8 41.6
164 35.0 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

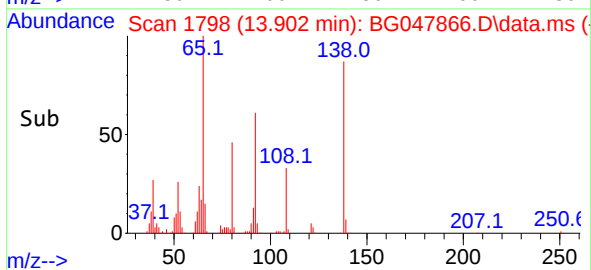
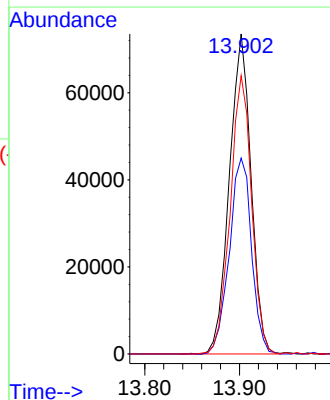
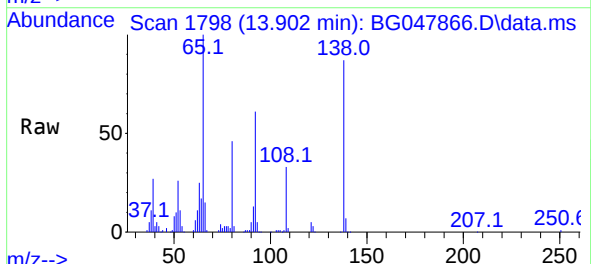
Manual Integrations
APPROVED

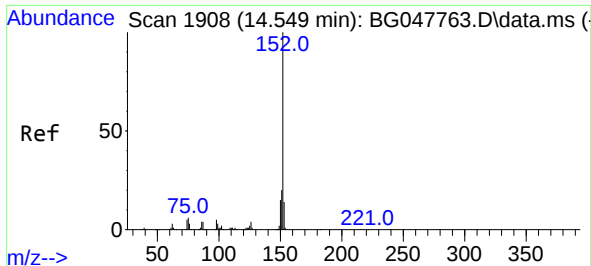
mohammad
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#48
2-Nitroaniline
Concen: 43.03 ng
RT: 13.902 min Scan# 1798
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

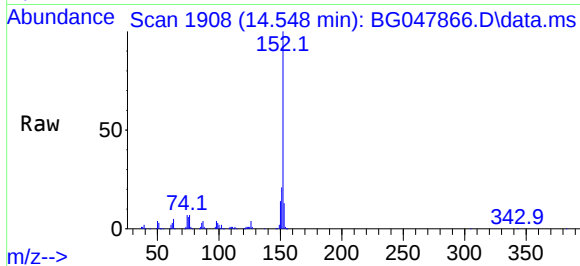
Tgt Ion: 65 Resp: 116374
Ion Ratio Lower Upper
65 100
92 61.2 58.6 88.0
138 86.9 98.2 147.4#





#49
Acenaphthylene
Concen: 41.14 ng
RT: 14.548 min Scan# 1908
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

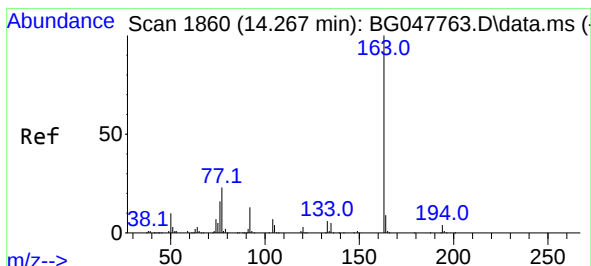
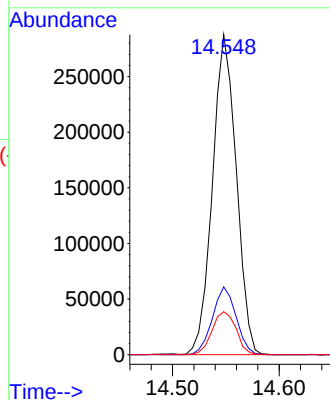
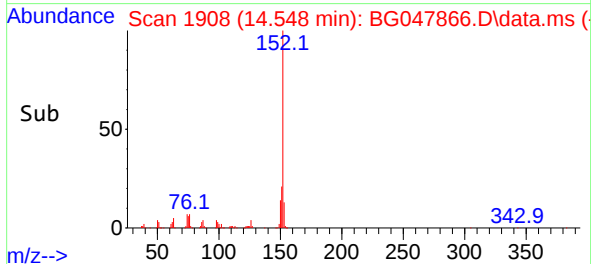
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



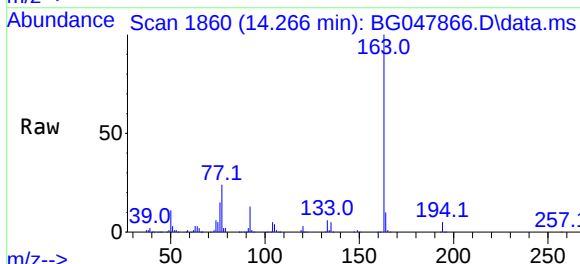
Tgt Ion:152 Resp: 446865
Ion Ratio Lower Upper
152 100
151 21.2 17.4 26.0
153 13.4 11.5 17.3

Manual Integrations
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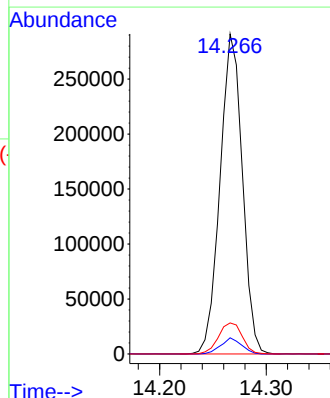
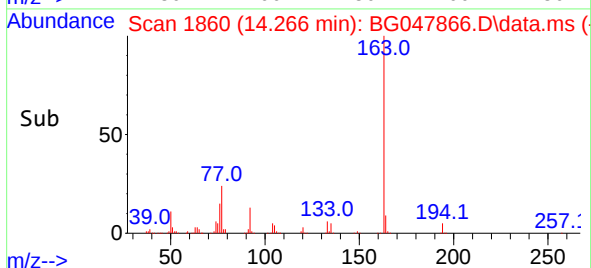
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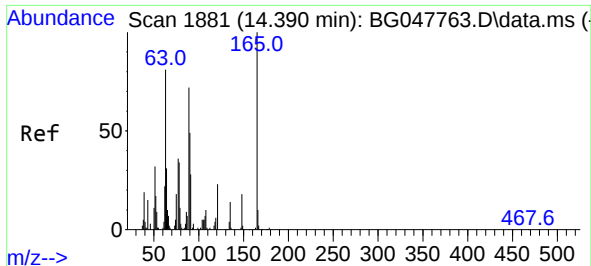


#50
Dimethylphthalate
Concen: 41.57 ng
RT: 14.266 min Scan# 1860
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



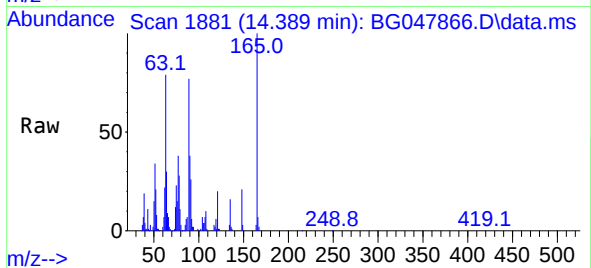
Tgt Ion:163 Resp: 422598
Ion Ratio Lower Upper
163 100
194 5.1 3.8 5.8
164 9.7 8.8 13.2





#51
2,6-Dinitrotoluene
Concen: 41.92 ng
RT: 14.389 min Scan# 1881
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

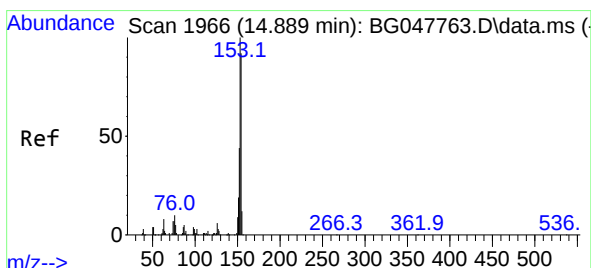
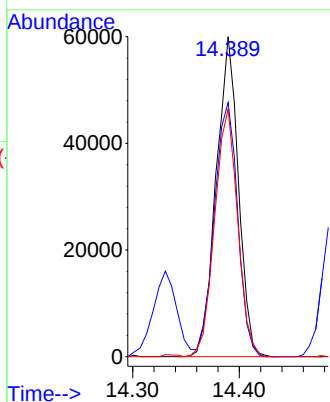
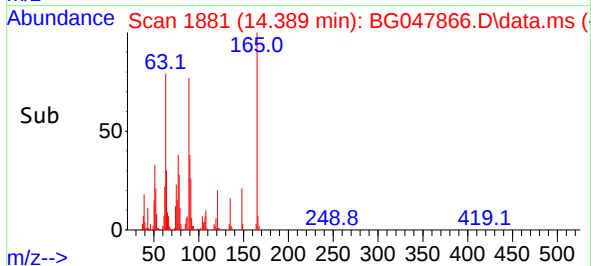
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



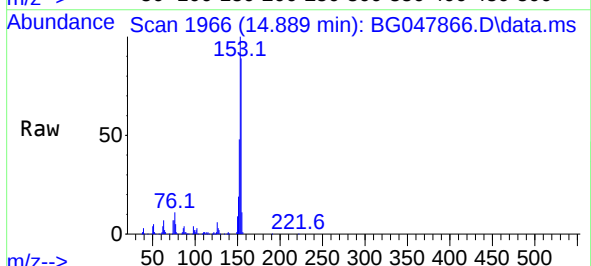
Tgt Ion:165 Resp: 86639
Ion Ratio Lower Upper
165 100
63 79.4 33.7 50.5#
89 77.4 36.6 54.8#

Manual Integrations
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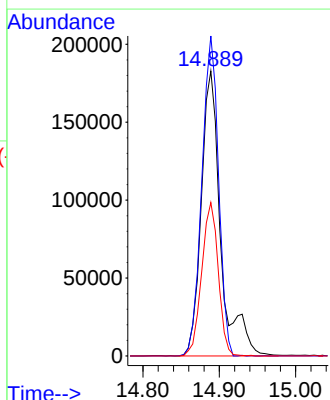
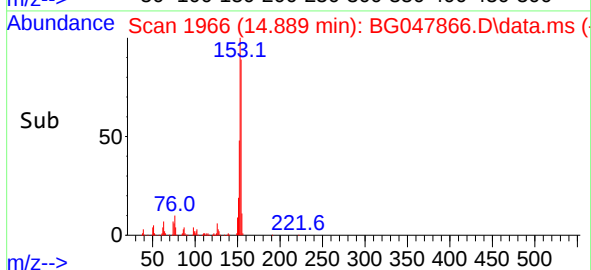
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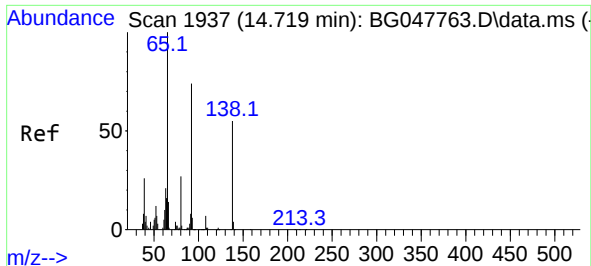


#52
Acenaphthene
Concen: 42.35 ng m
RT: 14.889 min Scan# 1966
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



Tgt Ion:154 Resp: 324437
Ion Ratio Lower Upper
154 100
153 112.3 90.3 135.5
152 53.9 43.8 65.8





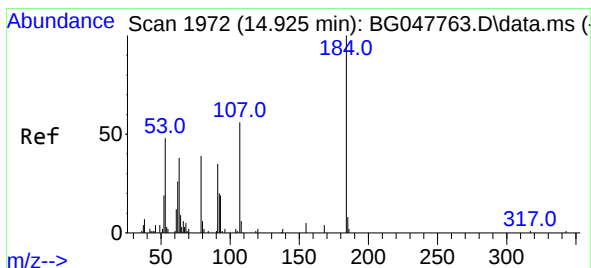
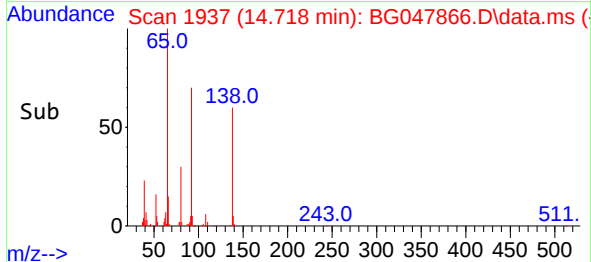
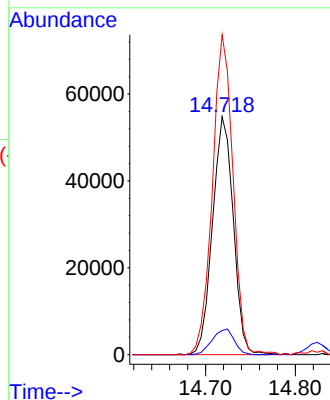
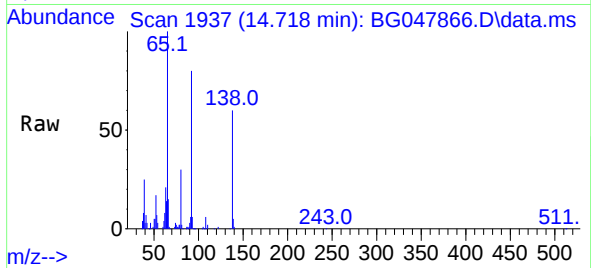
#53
3-Nitroaniline
Concen: 42.92 ng
RT: 14.718 min Scan# 1937
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:138 Resp: 87896
Ion Ratio Lower Upper
138 100
108 10.2 7.4 11.0
92 134.4 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

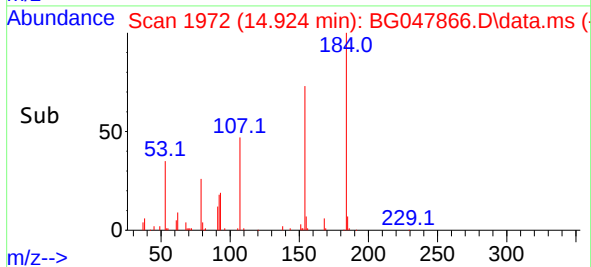
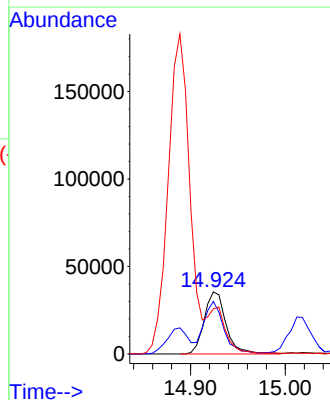
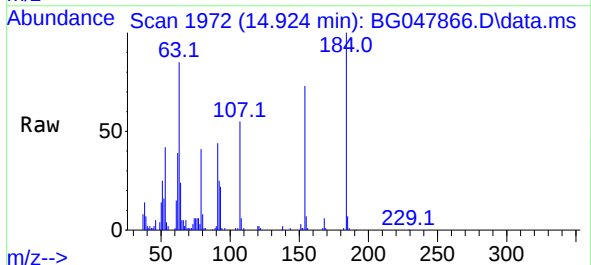
Manual Integrations
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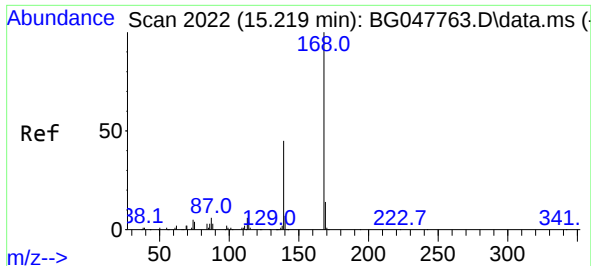
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#54
2,4-Dinitrophenol
Concen: 42.84 ng
RT: 14.924 min Scan# 1972
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

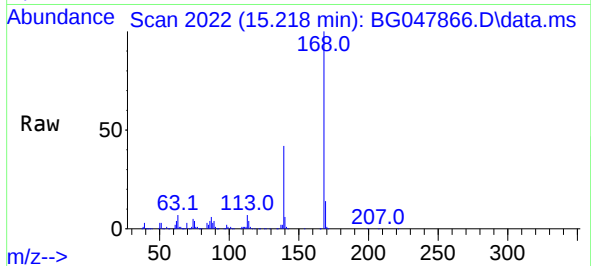
Tgt Ion:184 Resp: 56725
Ion Ratio Lower Upper
184 100
63 84.6 32.3 48.5#
154 72.8 40.4 60.6#





#55
Dibenzofuran
Concen: 41.47 ng
RT: 15.218 min Scan# 2022
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

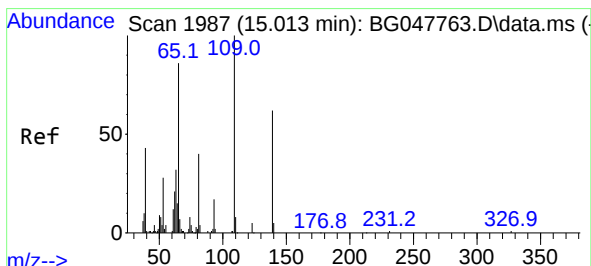
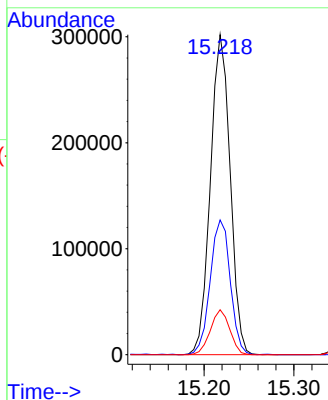
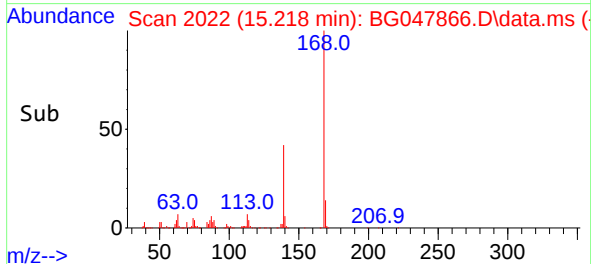
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



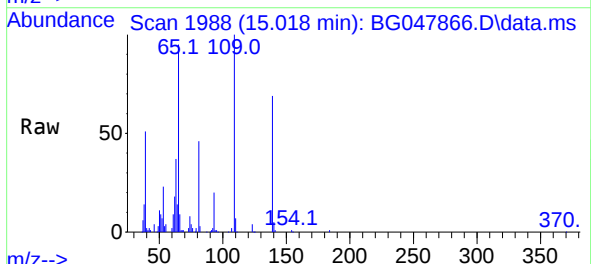
Tgt Ion:168 Resp: 460587
Ion Ratio Lower Upper
168 100
139 42.1 28.6 43.0
169 14.1 11.0 16.6

Manual Integrations
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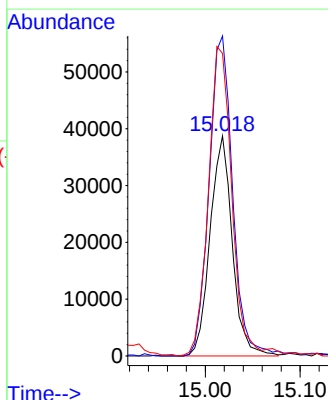
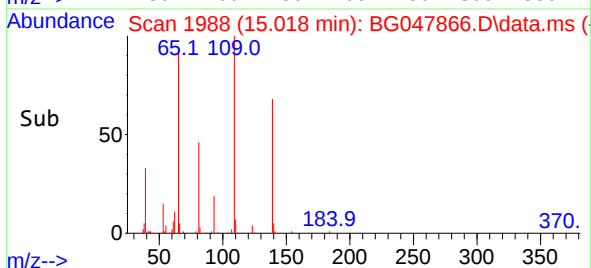
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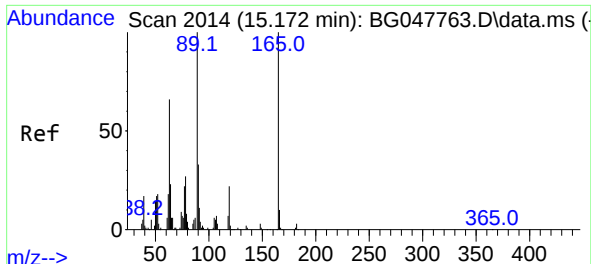


#56
4-Nitrophenol
Concen: 42.64 ng
RT: 15.018 min Scan# 1988
Delta R.T. 0.005 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



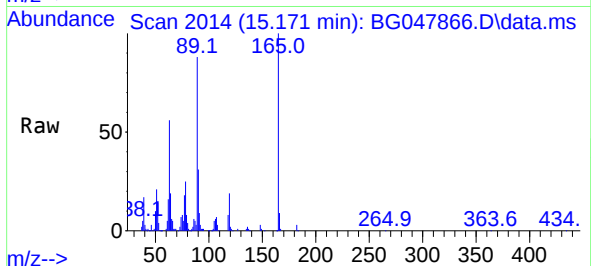
Tgt Ion:139 Resp: 62954
Ion Ratio Lower Upper
139 100
109 145.5 45.9 85.9#
65 137.6 65.4 105.4#





#57
2,4-Dinitrotoluene
Concen: 41.51 ng
RT: 15.171 min Scan# 2014
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

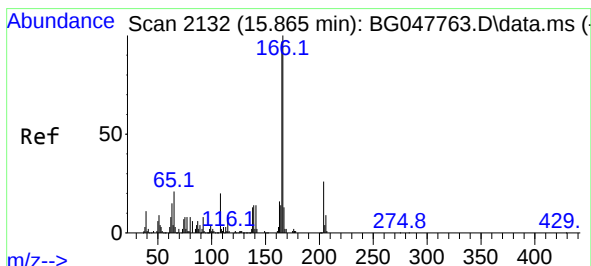
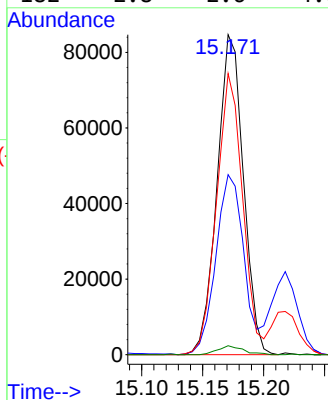
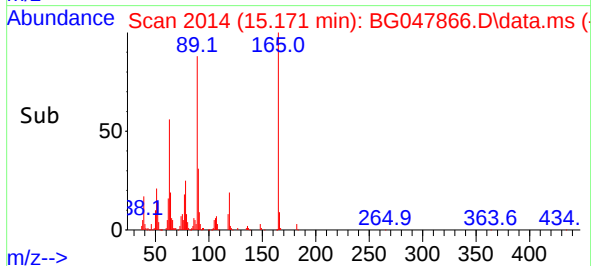
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



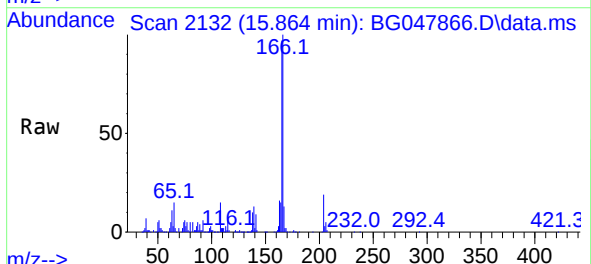
Tgt Ion:165 Resp: 127524
Ion Ratio Lower Upper
165 100
63 56.2 26.4 39.6#
89 87.9 47.8 71.8#
182 2.8 2.6 4.0

Manual Integrations
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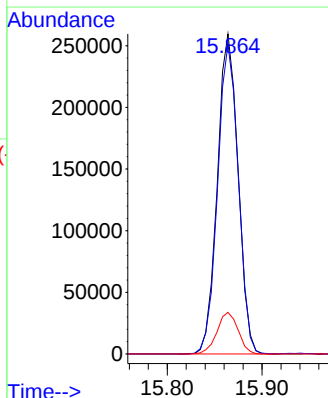
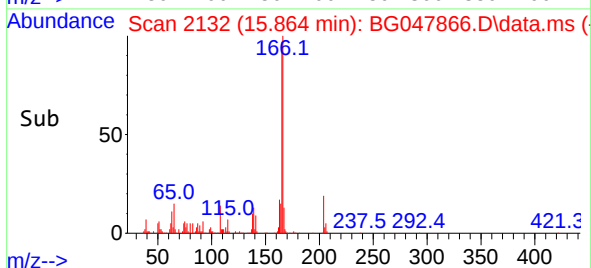
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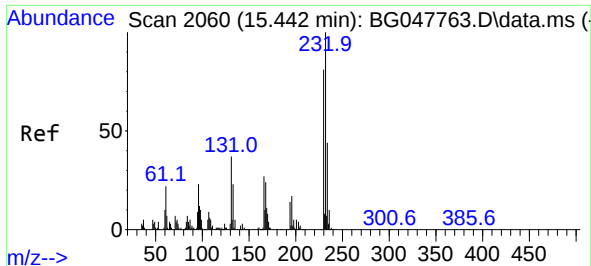


#58
Fluorene
Concen: 41.84 ng
RT: 15.864 min Scan# 2132
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



Tgt Ion:166 Resp: 394665
Ion Ratio Lower Upper
166 100
165 96.8 77.2 115.8
167 13.0 11.4 17.2





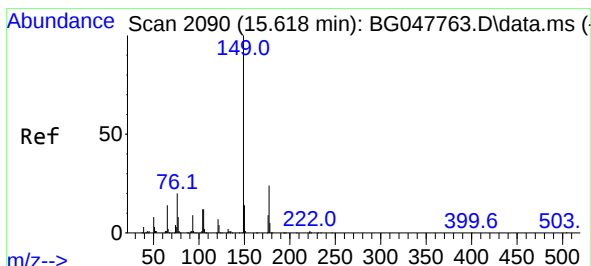
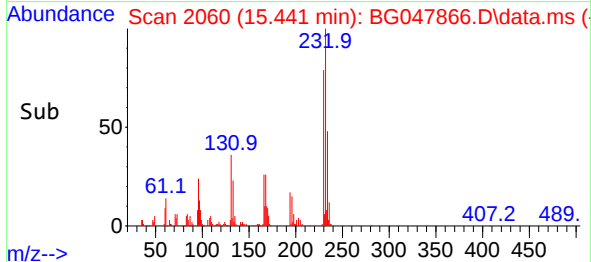
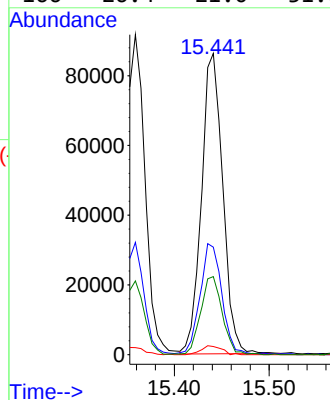
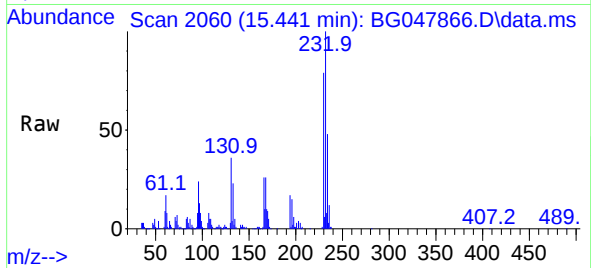
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.03 ng
RT: 15.441 min Scan# 2060
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:	232	Resp:	134513
Ion	Ratio	Lower	Upper
232	100		
131	37.2	26.6	40.0
130	2.9	1.4	2.0#
166	26.4	21.0	31.6

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

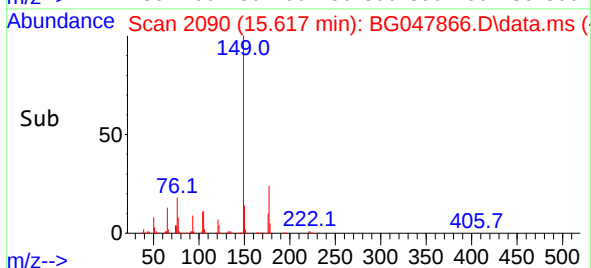
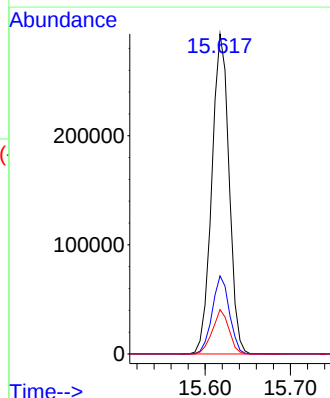
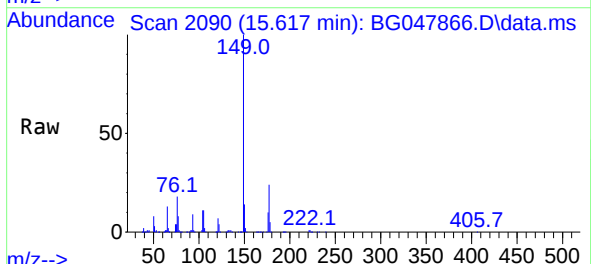
Manual Integrations
APPROVED

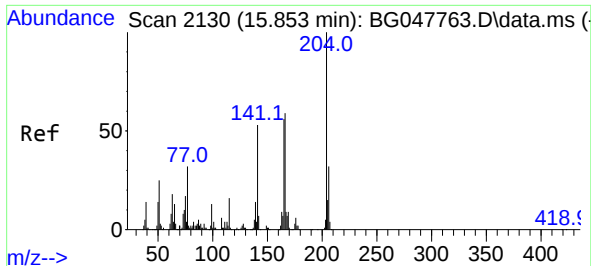
mohammad
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#60
Diethylphthalate
Concen: 42.06 ng
RT: 15.617 min Scan# 2090
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

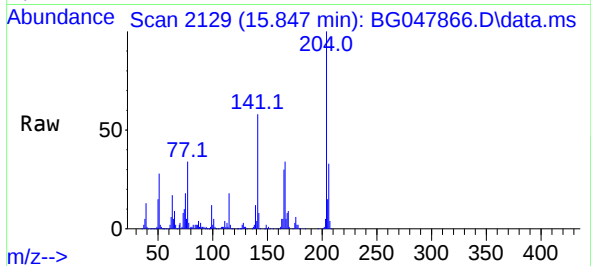
Tgt Ion:	149	Resp:	412299
Ion	Ratio	Lower	Upper
149	100		
177	24.4	21.4	32.2
150	13.8	10.7	16.1





#61
4-Chlorophenyl-phenylether
Concen: 42.08 ng
RT: 15.847 min Scan# 2129
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

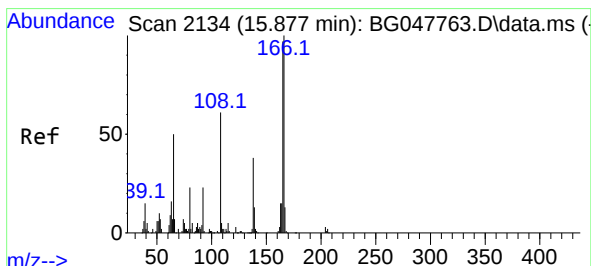
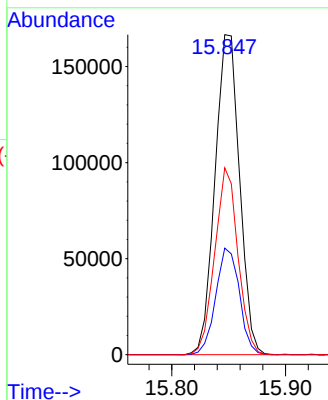
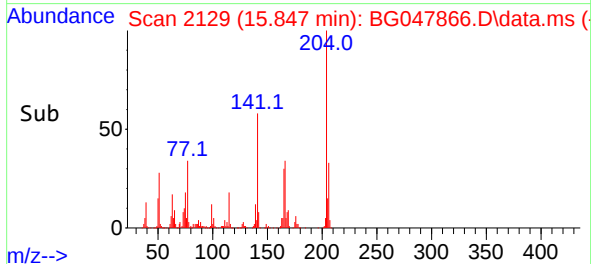
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



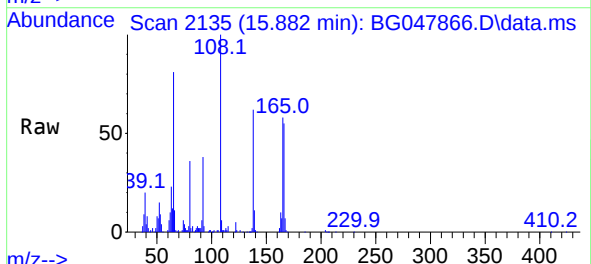
Tgt Ion:204 Resp: 250186
Ion Ratio Lower Upper
204 100
206 33.3 27.8 41.8
141 58.4 41.5 62.3

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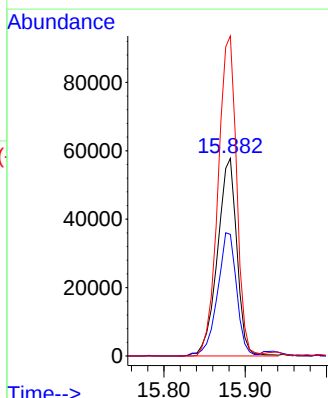
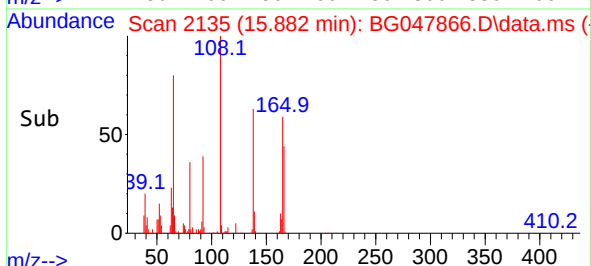
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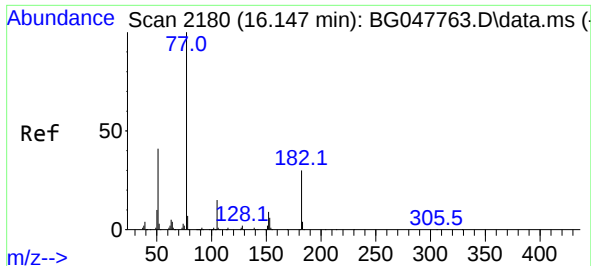


#62
4-Nitroaniline
Concen: 42.68 ng
RT: 15.882 min Scan# 2135
Delta R.T. 0.005 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

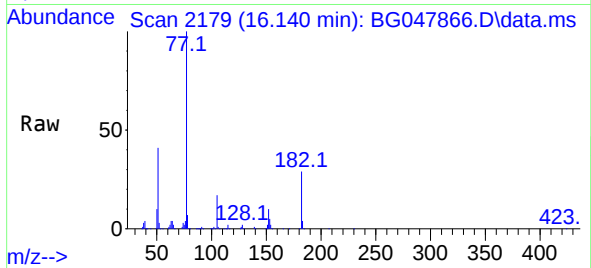


Tgt Ion:138 Resp: 96146
Ion Ratio Lower Upper
138 100
92 61.5 26.9 66.9
108 161.9 49.4 89.4#

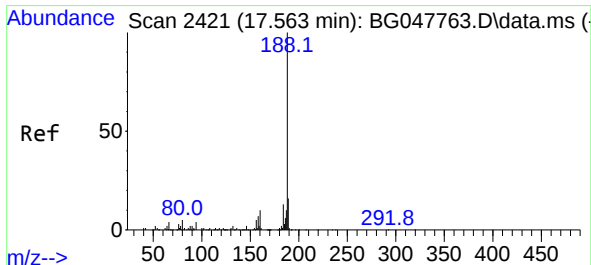
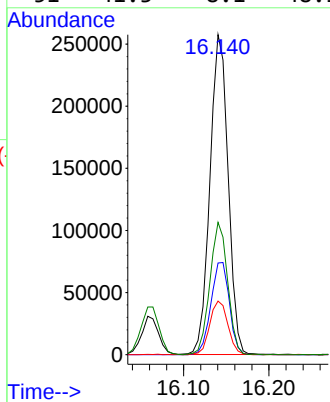
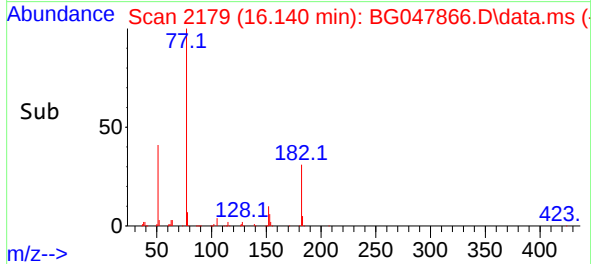




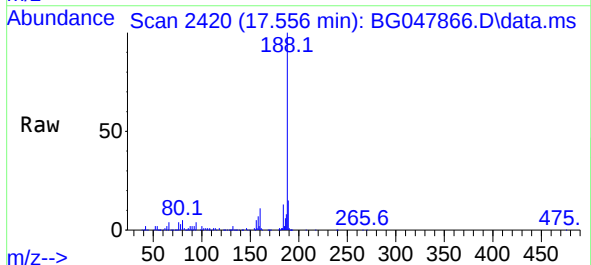
#63
Azobenzene
Concen: 41.69 ng
RT: 16.140 min Scan# 2179
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



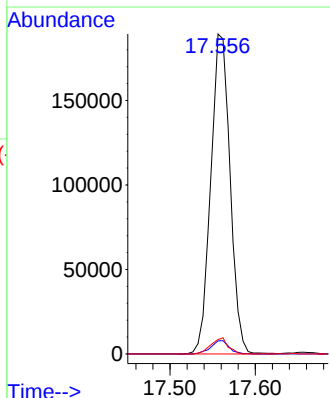
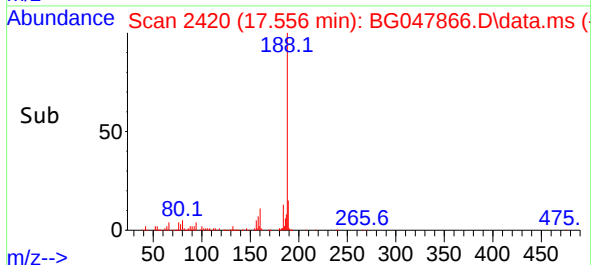
Tgt Ion: 77 Resp: 381023
Ion Ratio Lower Upper
77 100
182 28.6 14.0 54.0
105 16.8 3.0 43.0
51 41.3 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.556 min Scan# 2420
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



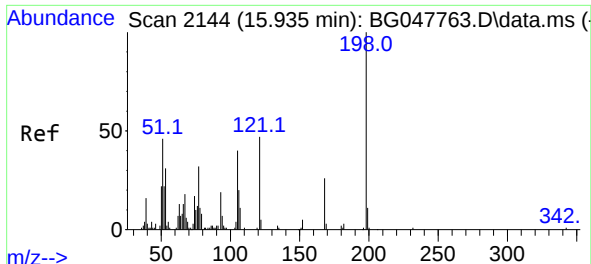
Tgt Ion: 188 Resp: 297983
Ion Ratio Lower Upper
188 100
94 4.1 6.3 9.5#
80 4.5 7.0 10.6#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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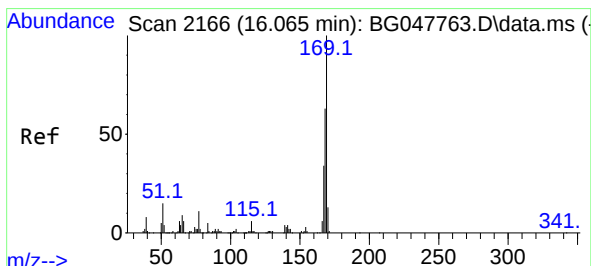
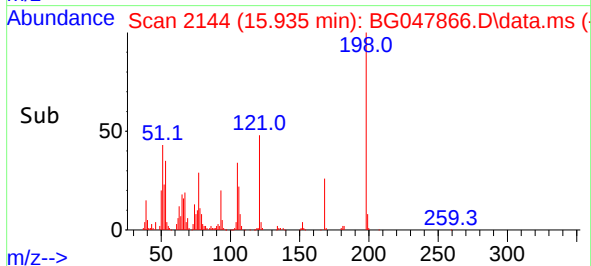
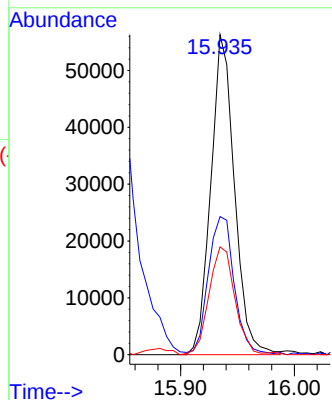
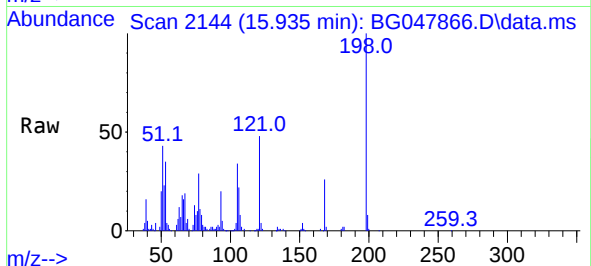
#65
4,6-Dinitro-2-methylphenol
Concen: 42.63 ng
RT: 15.935 min Scan# 2144
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tgt Ion:198 Resp: 81176
Ion Ratio Lower Upper
198 100
51 43.2 10.4 50.4
105 33.7 12.9 52.9

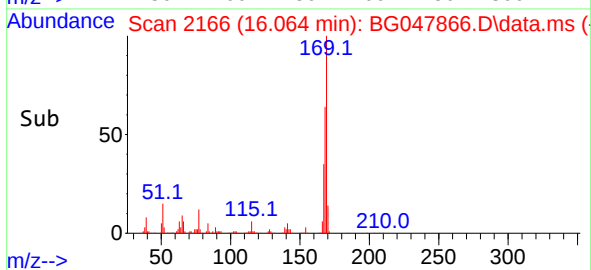
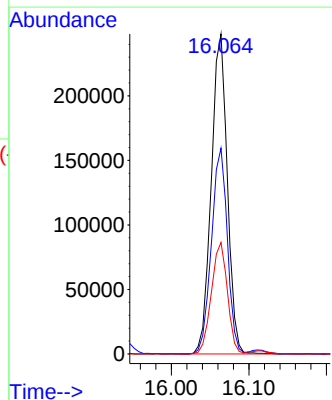
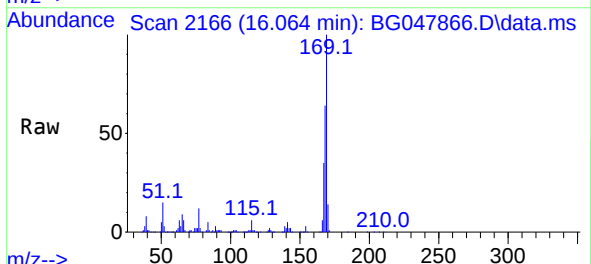
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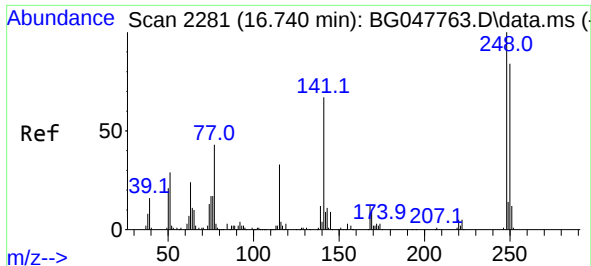
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#66
n-Nitrosodiphenylamine
Concen: 41.87 ng
RT: 16.064 min Scan# 2166
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

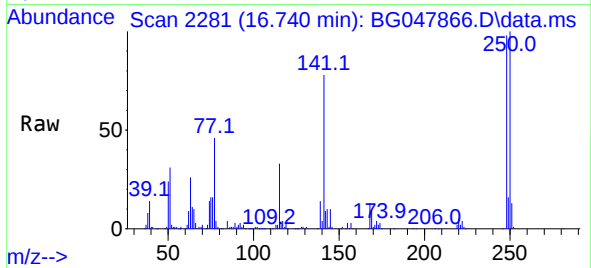
Tgt Ion:169 Resp: 357023
Ion Ratio Lower Upper
169 100
168 64.3 55.5 83.3
167 34.9 30.5 45.7





#67
4-Bromophenyl-phenylether
Concen: 41.32 ng
RT: 16.740 min Scan# 2281
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

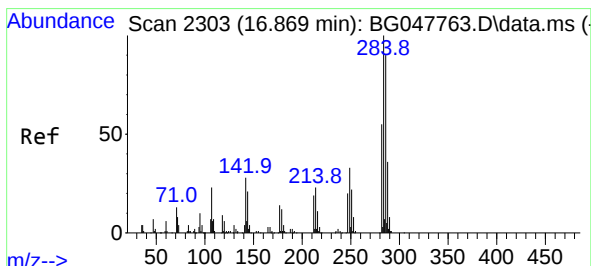
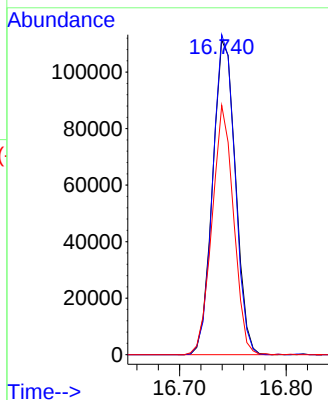
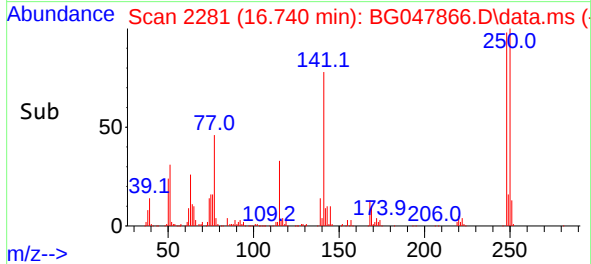
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



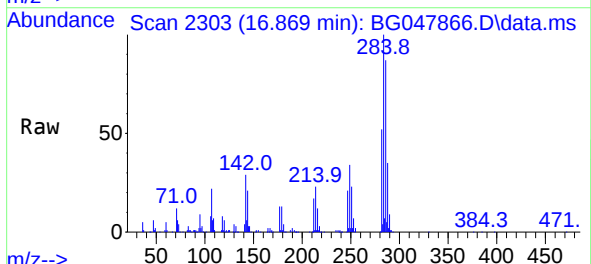
Tgt Ion:248 Resp: 165450
Ion Ratio Lower Upper
248 100
250 101.7 78.9 118.3
141 79.2 46.2 69.4#

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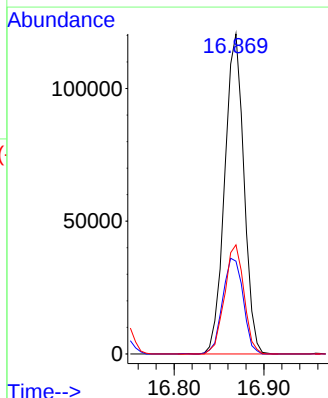
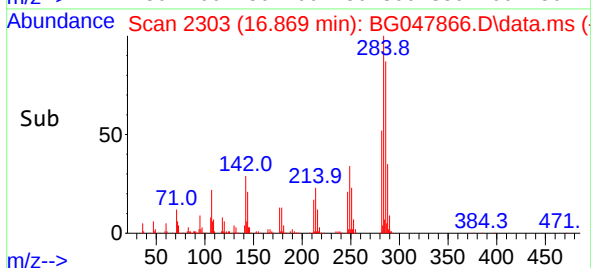
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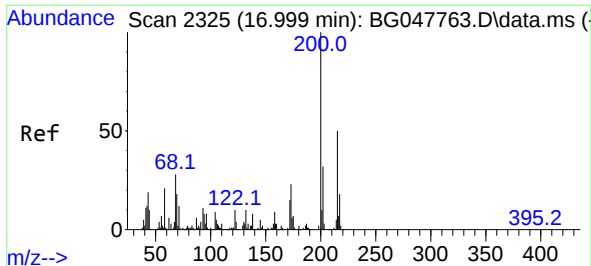


#68
Hexachlorobenzene
Concen: 41.16 ng
RT: 16.869 min Scan# 2303
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

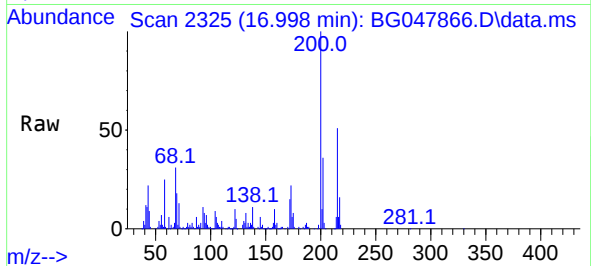


Tgt Ion:284 Resp: 178778
Ion Ratio Lower Upper
284 100
142 29.0 21.1 31.7
249 34.1 25.9 38.9

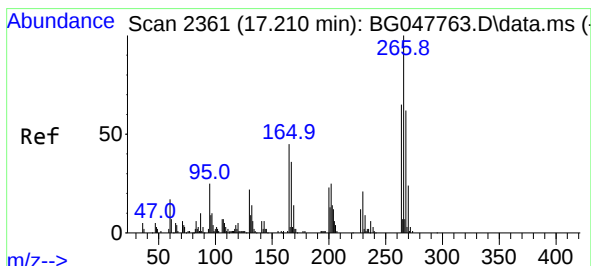
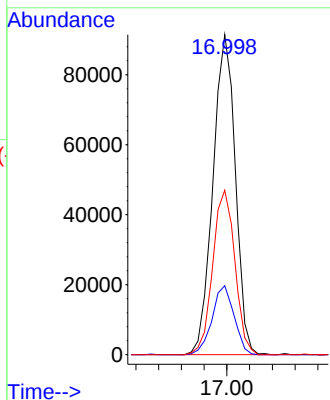
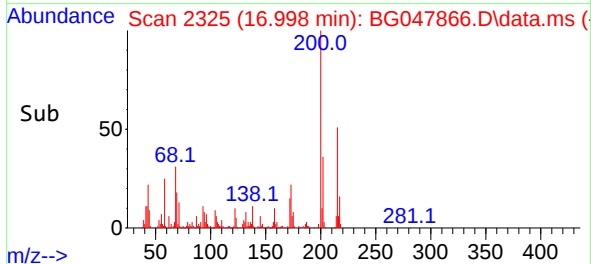




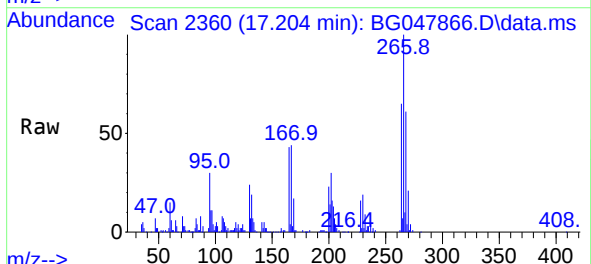
#69
Atrazine
Concen: 34.93 ng
RT: 16.998 min Scan# 2325
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



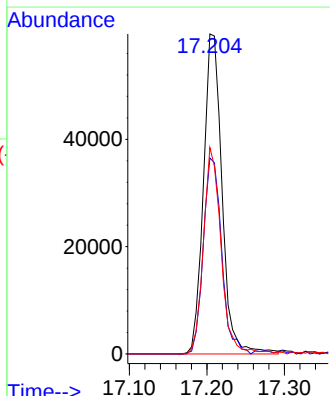
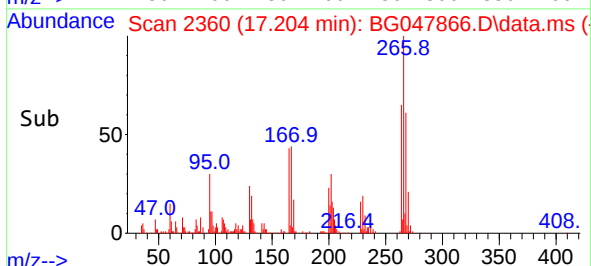
Tgt Ion:200 Resp: 125111
Ion Ratio Lower Upper
200 100
173 21.5 4.2 44.2
215 51.4 30.0 70.0



#70
Pentachlorophenol
Concen: 42.73 ng
RT: 17.204 min Scan# 2360
Delta R.T. -0.006 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



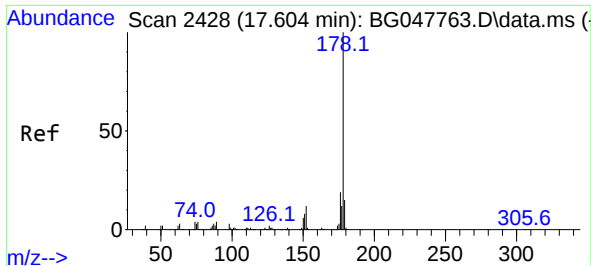
Tgt Ion:266 Resp: 99260
Ion Ratio Lower Upper
266 100
268 61.3 49.8 74.6
264 64.5 49.3 73.9



Instrument :
BNA_G
ClientSampleId :
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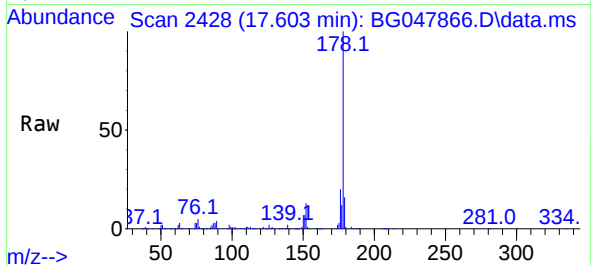
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#71
Phenanthrene
Concen: 40.73 ng
RT: 17.603 min Scan# 2428
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

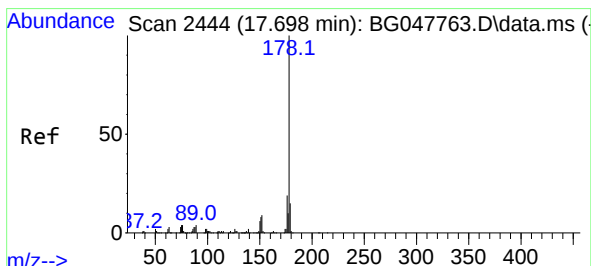
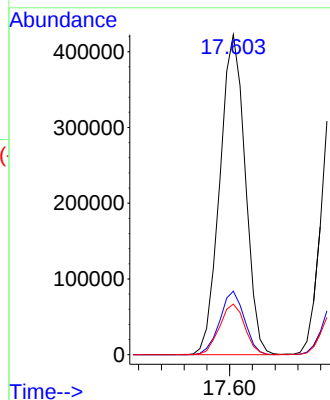
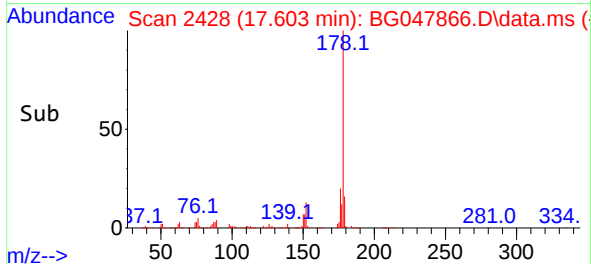
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



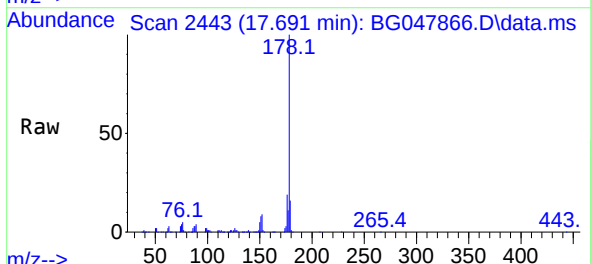
Tgt Ion:178 Resp: 654268
Ion Ratio Lower Upper
178 100
176 19.8 16.7 25.1
179 15.8 14.0 21.0

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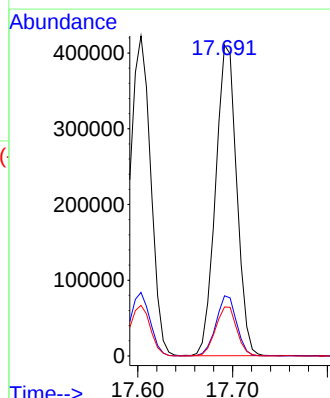
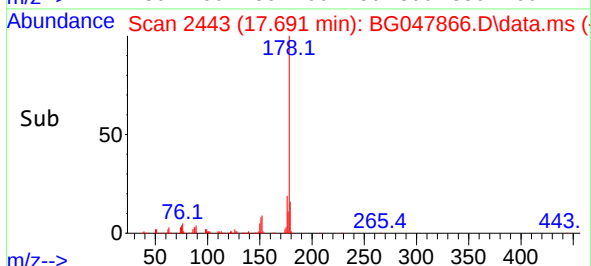
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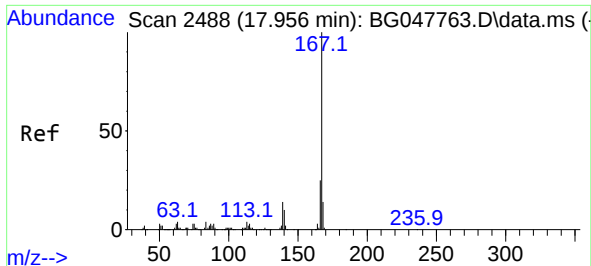


#72
Anthracene
Concen: 40.80 ng
RT: 17.691 min Scan# 2443
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

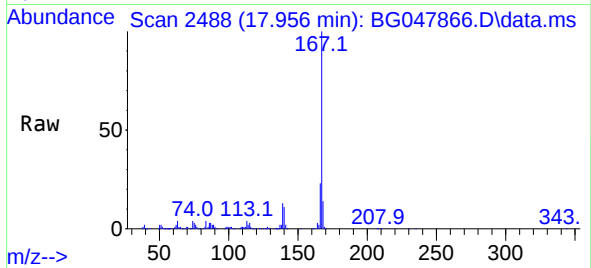


Tgt Ion:178 Resp: 635411
Ion Ratio Lower Upper
178 100
176 19.4 16.4 24.6
179 15.7 13.8 20.6



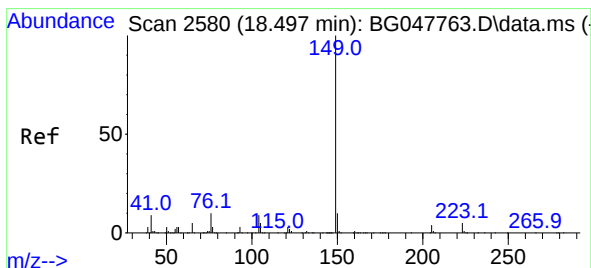
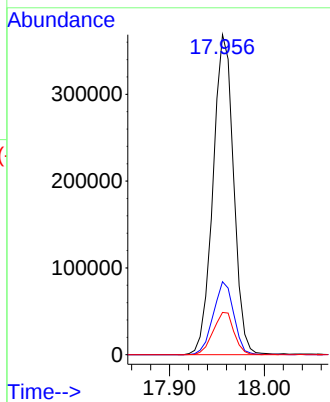
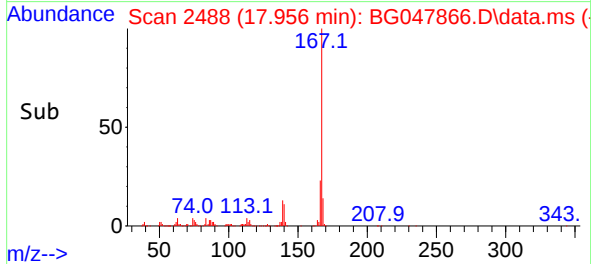


#73
 Carbazole
 Concen: 40.80 ng
 RT: 17.956 min Scan# 2488
 Delta R.T. -0.001 min
 Lab File: BG047866.D
 Acq: 5 Jan 2021 13:42

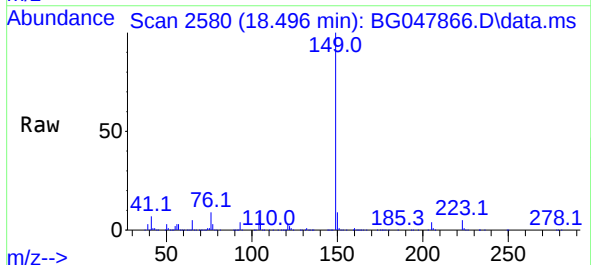


Tgt Ion:167 Resp: 556406

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.7	28.1
139	13.2	9.6	14.4

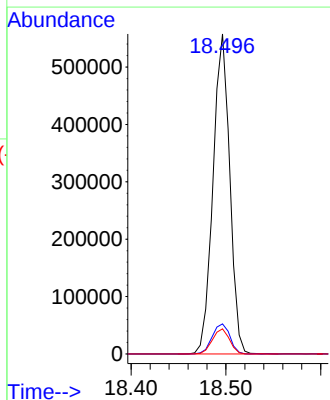
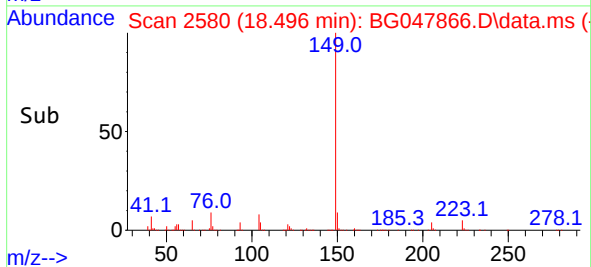


#74
 Di-n-butylphthalate
 Concen: 42.52 ng
 RT: 18.496 min Scan# 2580
 Delta R.T. -0.001 min
 Lab File: BG047866.D
 Acq: 5 Jan 2021 13:42



Tgt Ion:149 Resp: 683460

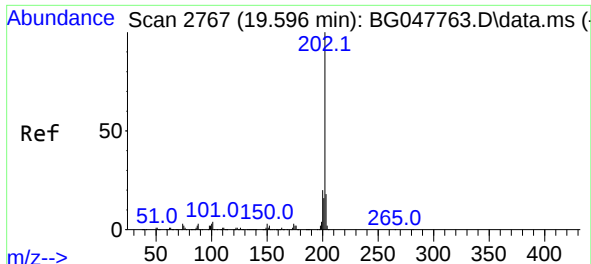
Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.2	12.4
104	7.9	3.8	5.8



Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

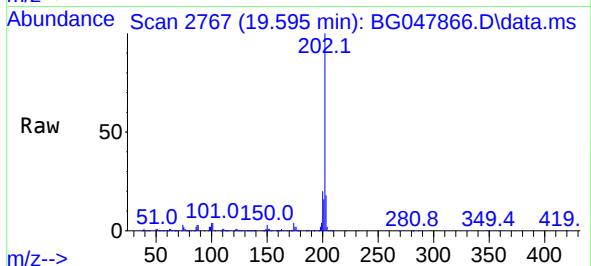
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#75
Fluoranthene
Concen: 38.84 ng
RT: 19.595 min Scan# 2767
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

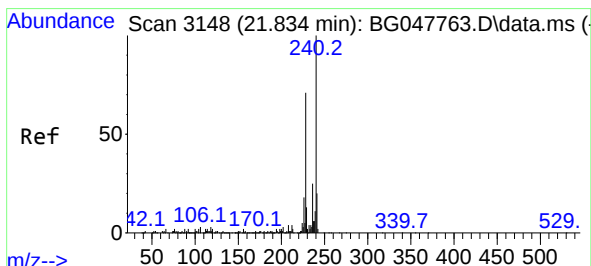
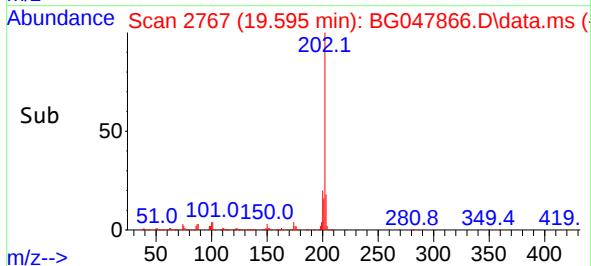
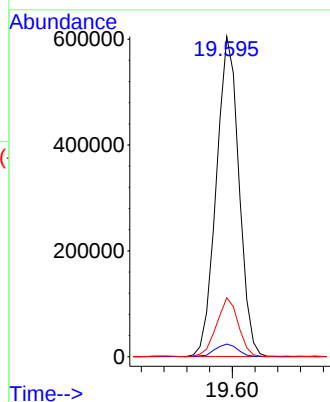
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



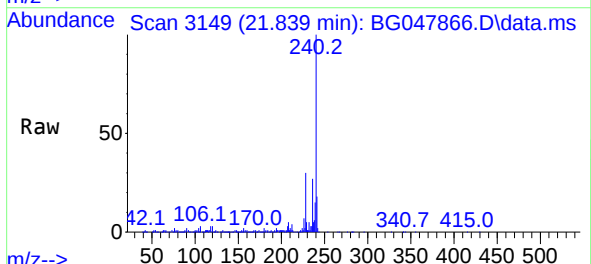
Tgt Ion:202 Resp: 836470
Ion Ratio Lower Upper
202 100
101 3.9 0.0 29.7
203 18.4 0.0 39.2

Manual Integrations
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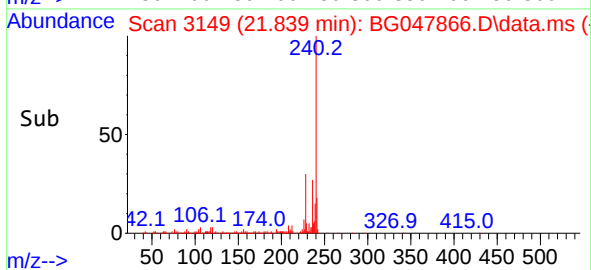
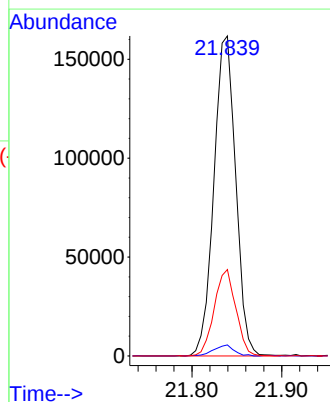
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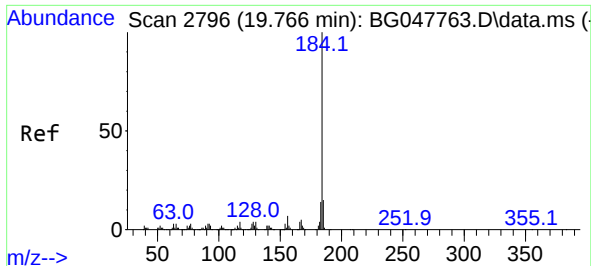


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.839 min Scan# 3149
Delta R.T. 0.005 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



Tgt Ion:240 Resp: 272775
Ion Ratio Lower Upper
240 100
120 3.4 6.2 9.4#
236 27.0 20.5 30.7





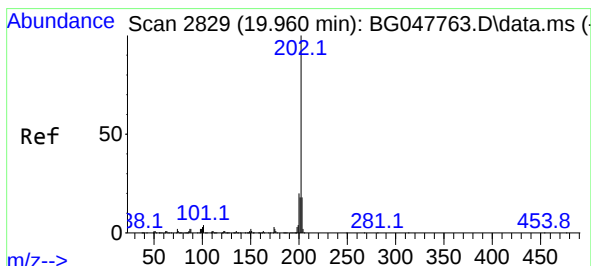
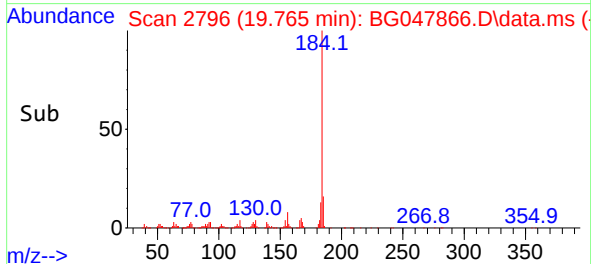
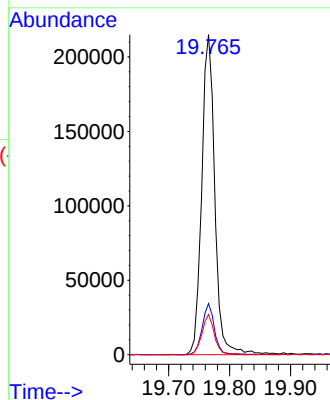
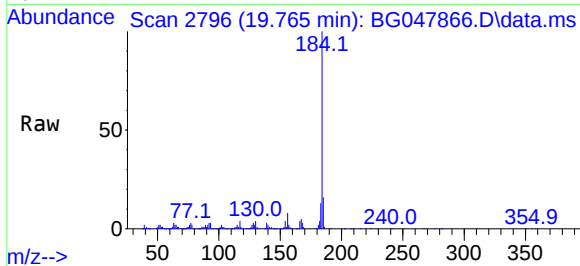
#77
Benzidine
Concen: 43.79 ng
RT: 19.765 min Scan# 2796
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:184 Resp: 321209
Ion Ratio Lower Upper
184 100
185 16.0 12.4 18.6
183 12.5 10.6 15.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

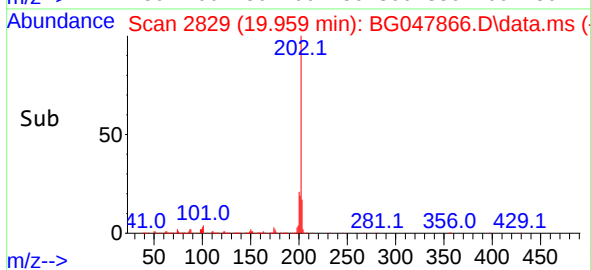
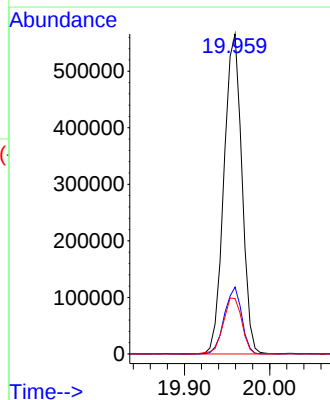
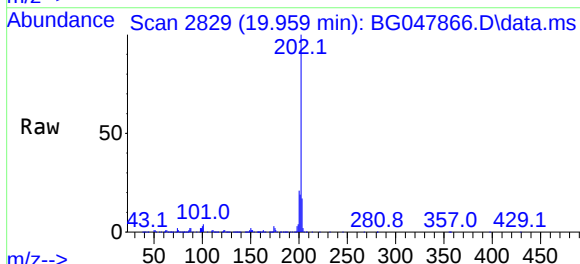
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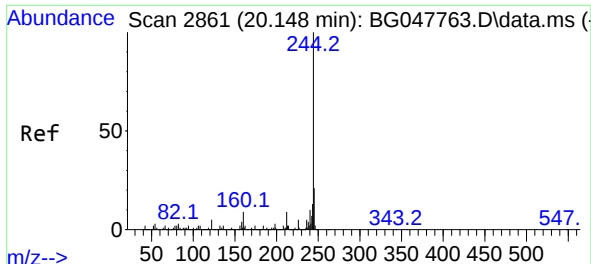
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#78
Pyrene
Concen: 42.32 ng
RT: 19.959 min Scan# 2829
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

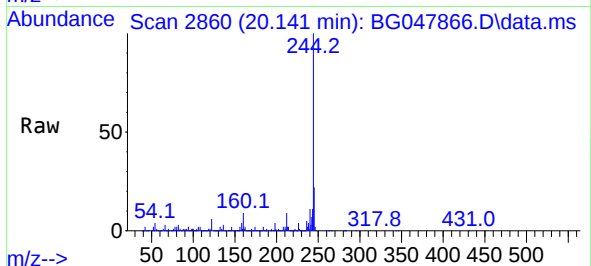
Tgt Ion:202 Resp: 827053
Ion Ratio Lower Upper
202 100
200 20.9 18.6 27.8
203 17.3 15.3 22.9





#79
 Terphenyl-d14
 Concen: 83.15 ng
 RT: 20.141 min Scan# 2860
 Delta R.T. -0.007 min
 Lab File: BG047866.D
 Acq: 5 Jan 2021 13:42

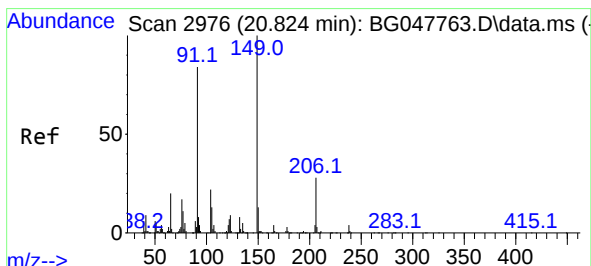
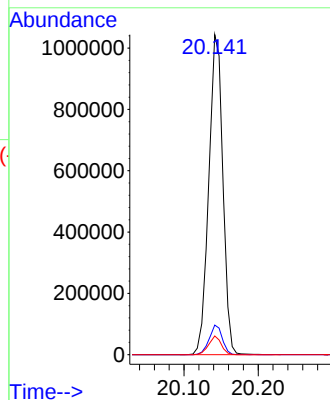
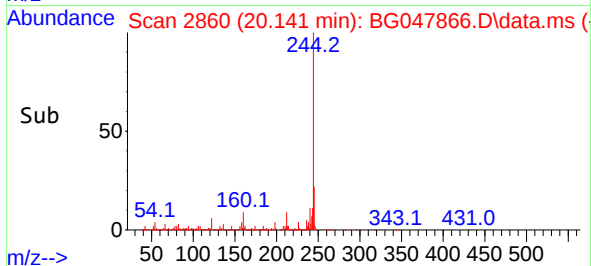
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



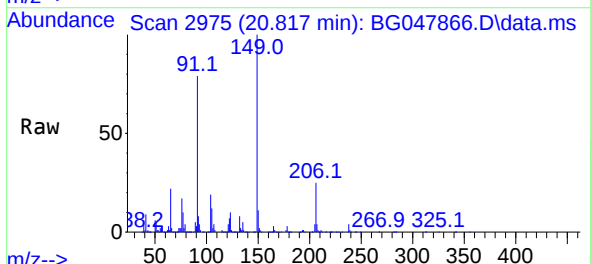
Tgt Ion:244 Resp: 1376536
 Ion Ratio Lower Upper
 244 100
 212 9.3 6.7 10.1
 122 5.9 7.8 11.6#

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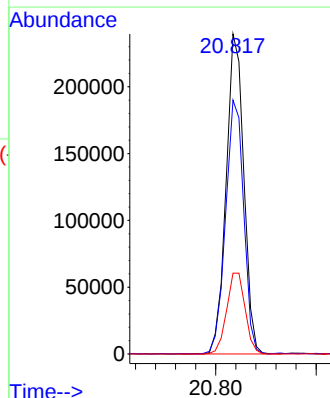
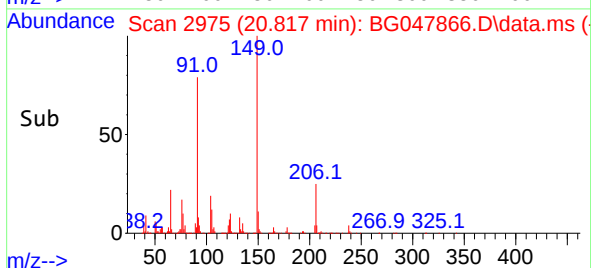
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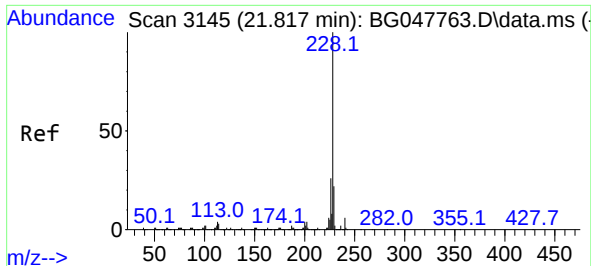


#80
 Butylbenzylphthalate
 Concen: 43.62 ng
 RT: 20.817 min Scan# 2975
 Delta R.T. -0.007 min
 Lab File: BG047866.D
 Acq: 5 Jan 2021 13:42



Tgt Ion:149 Resp: 292304
 Ion Ratio Lower Upper
 149 100
 91 79.3 51.5 77.3#
 206 25.2 21.2 31.8





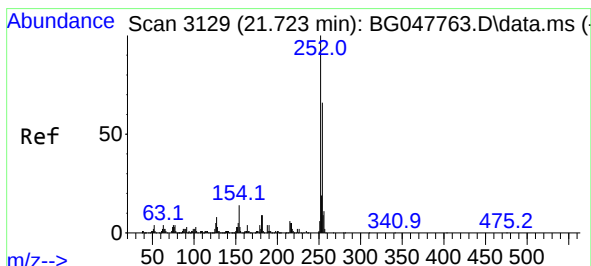
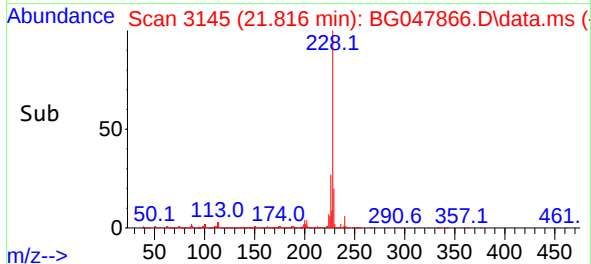
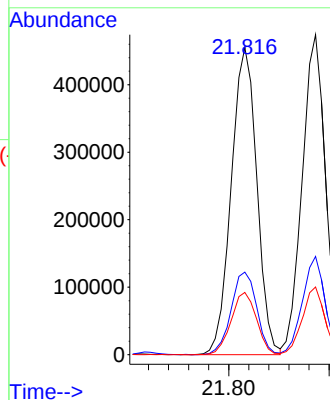
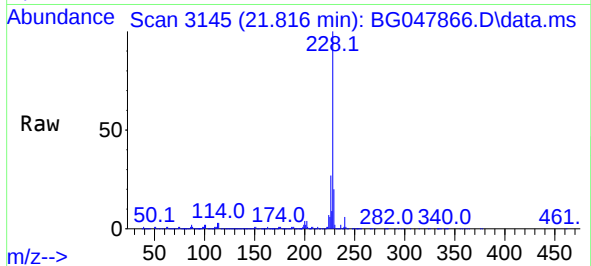
#81
Benzo(a)anthracene
Concen: 41.19 ng
RT: 21.816 min Scan# 3145
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

Tgt Ion:228 Resp: 807078
Ion Ratio Lower Upper
228 100
226 26.9 23.3 34.9
229 20.3 17.4 26.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

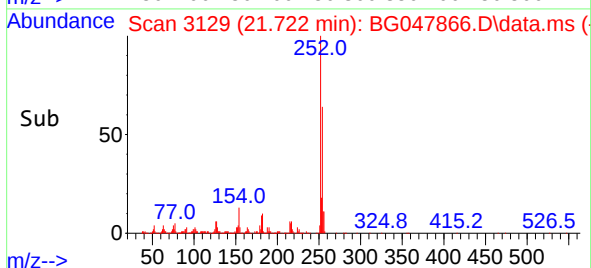
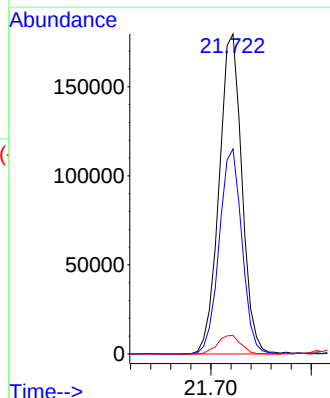
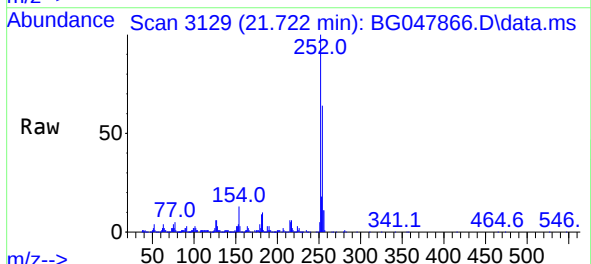
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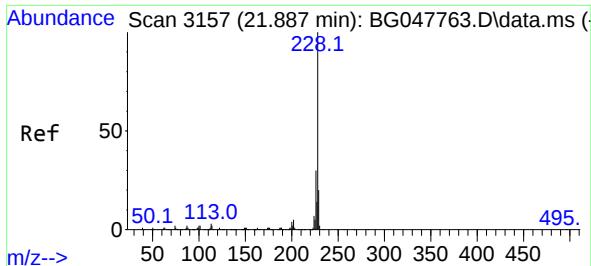
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#82
3,3'-Dichlorobenzidine
Concen: 41.05 ng
RT: 21.722 min Scan# 3129
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

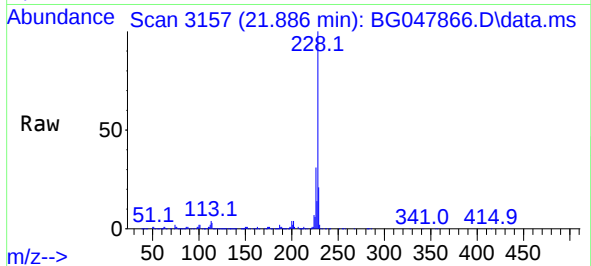
Tgt Ion:252 Resp: 283058
Ion Ratio Lower Upper
252 100
254 64.0 53.2 79.8
126 5.8 6.8 10.2#





#83
Chrysene
Concen: 41.05 ng
RT: 21.886 min Scan# 3157
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

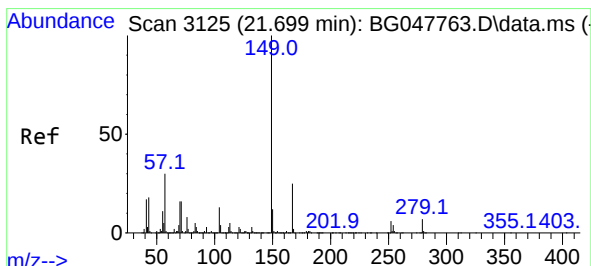
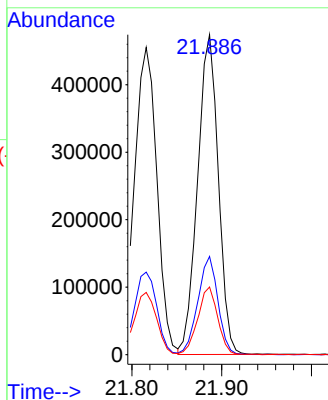
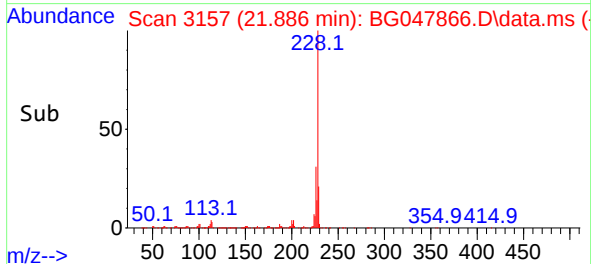
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



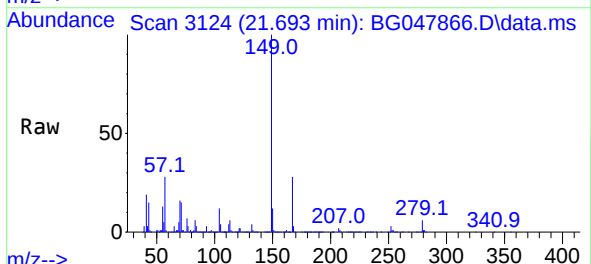
Tgt Ion:228 Resp: 759634
Ion Ratio Lower Upper
228 100
226 30.7 25.0 37.4
229 21.2 17.3 25.9

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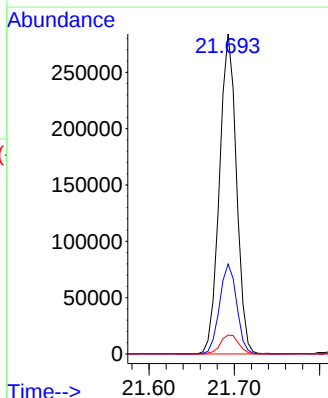
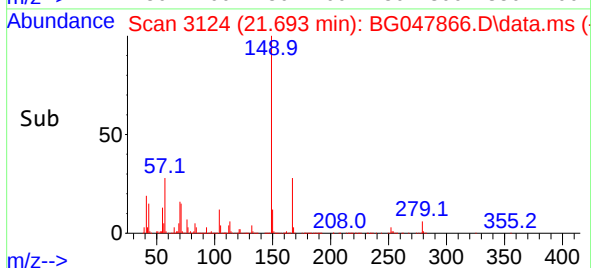
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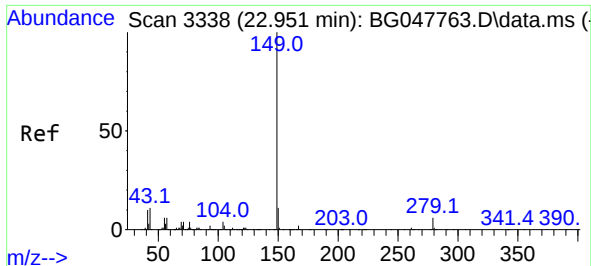


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.66 ng
RT: 21.693 min Scan# 3124
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



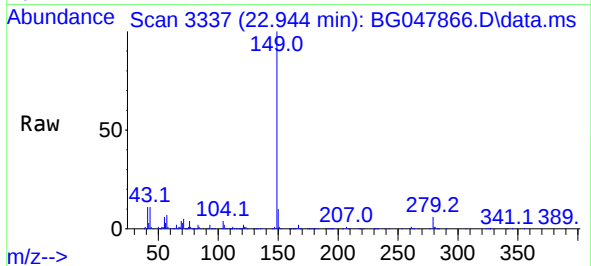
Tgt Ion:149 Resp: 394048
Ion Ratio Lower Upper
149 100
167 28.1 24.8 37.2
279 5.9 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 41.96 ng
RT: 22.944 min Scan# 3337
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

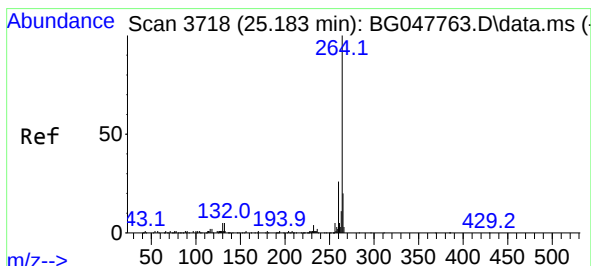
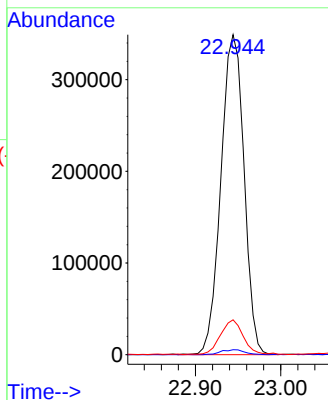
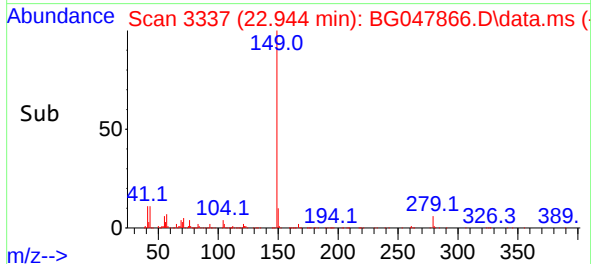
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



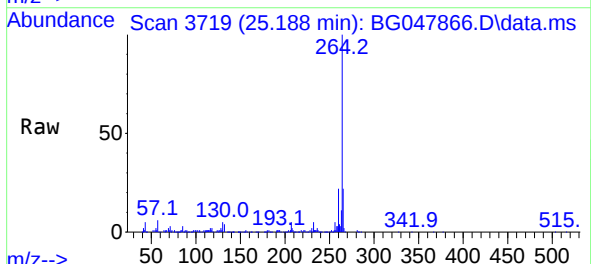
Tgt Ion:149 Resp: 657241
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 10.7 6.8 10.2#

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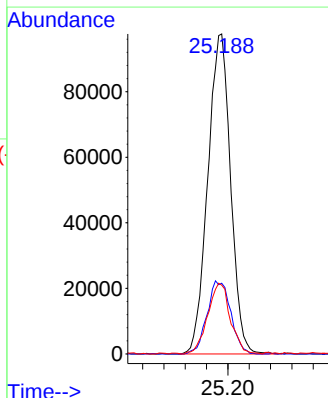
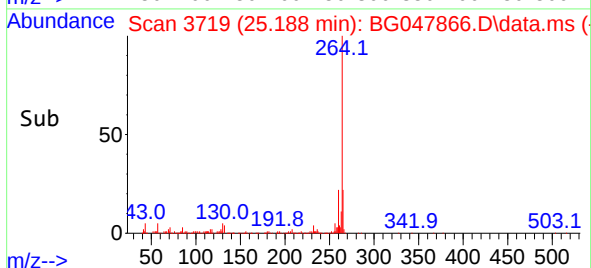
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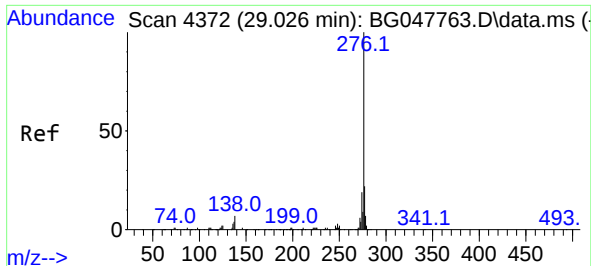


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.188 min Scan# 3719
Delta R.T. 0.005 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



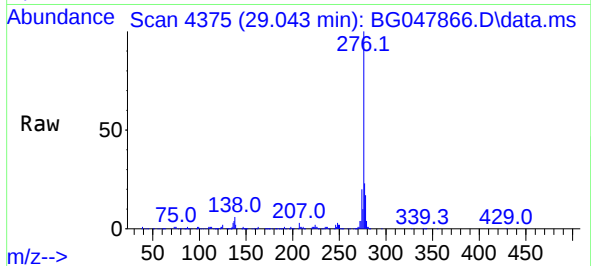
Tgt Ion:264 Resp: 289670
Ion Ratio Lower Upper
264 100
260 22.1 18.8 28.2
265 21.5 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.97 ng
RT: 29.043 min Scan# 4375
Delta R.T. 0.017 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

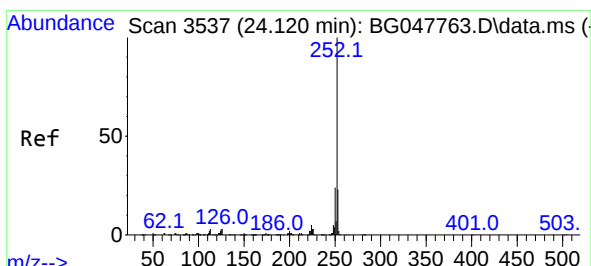
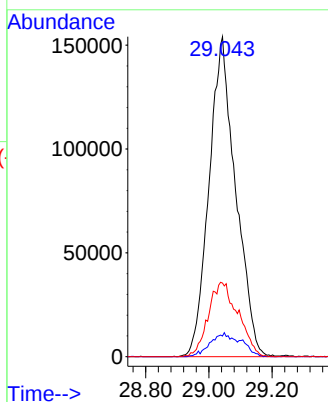
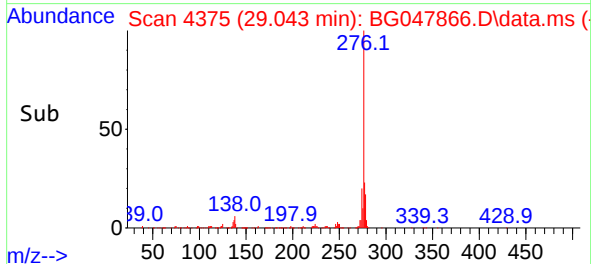
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



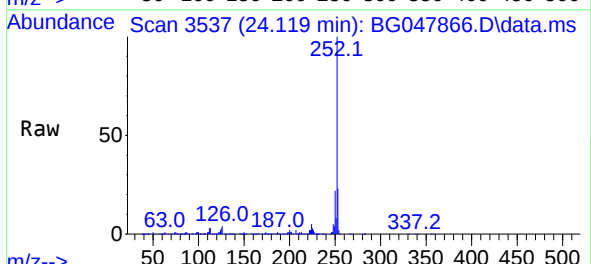
Tgt Ion:276 Resp: 901176
Ion Ratio Lower Upper
276 100
138 6.5 16.2 24.2#
277 26.1 20.3 30.5

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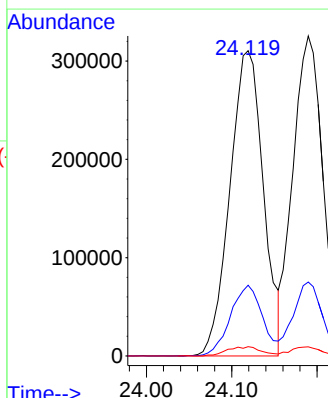
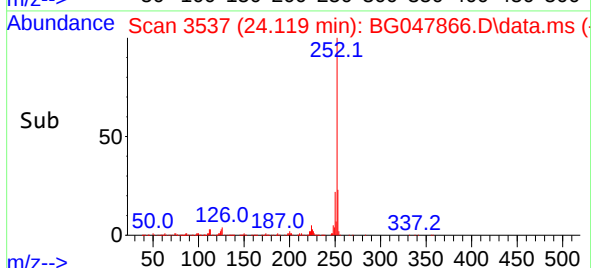
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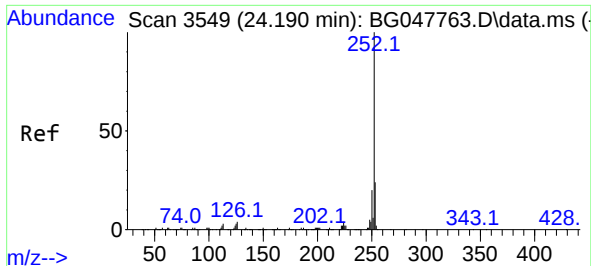


#88
Benzo(b)fluoranthene
Concen: 42.48 ng
RT: 24.119 min Scan# 3537
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



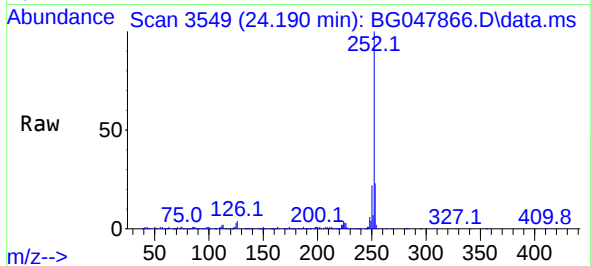
Tgt Ion:252 Resp: 848327
Ion Ratio Lower Upper
252 100
253 23.2 18.7 28.1
125 3.0 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 40.96 ng
RT: 24.190 min Scan# 3549
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

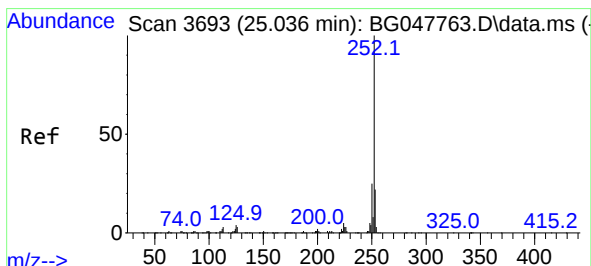
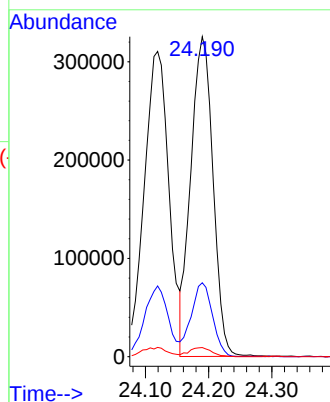
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



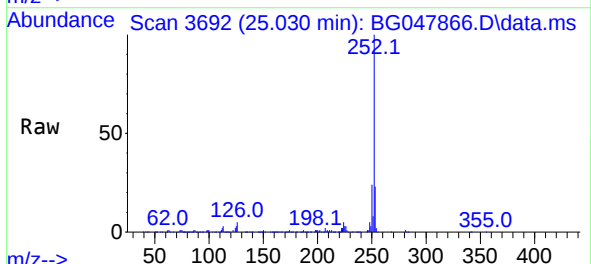
Tgt Ion:252 Resp: 793044
Ion Ratio Lower Upper
252 100
253 23.1 18.6 27.8
125 2.9 6.8 10.2#

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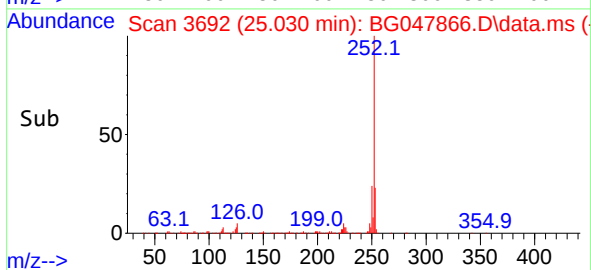
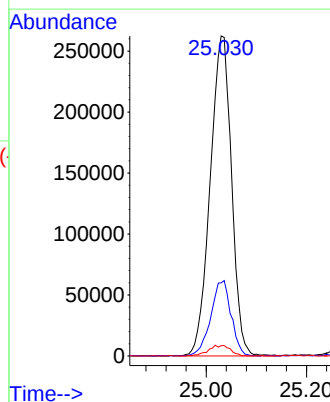
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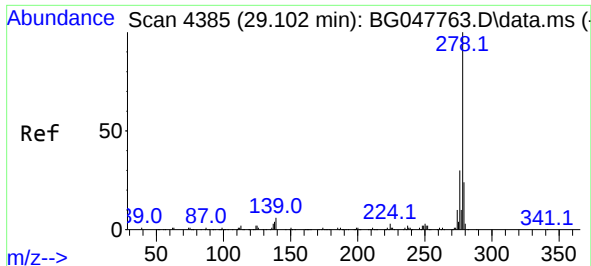


#90
Benzo(a)pyrene
Concen: 41.70 ng
RT: 25.030 min Scan# 3692
Delta R.T. -0.007 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



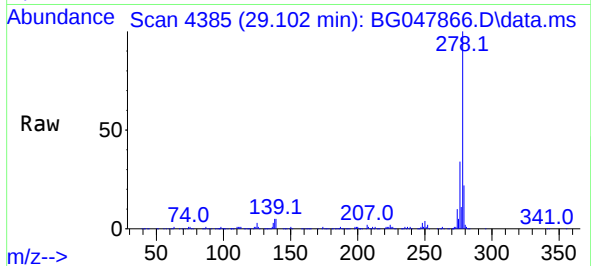
Tgt Ion:252 Resp: 775031
Ion Ratio Lower Upper
252 100
253 22.8 17.9 26.9
125 3.2 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 41.52 ng
RT: 29.102 min Scan# 4385
Delta R.T. -0.001 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42

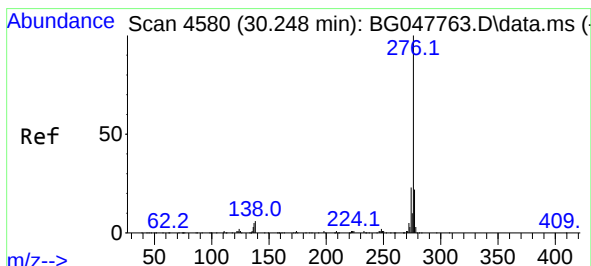
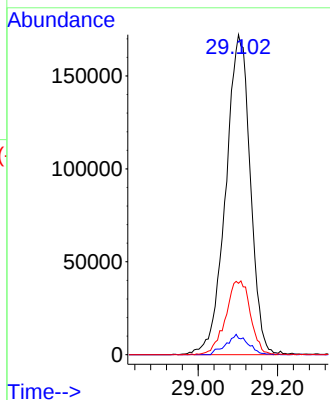
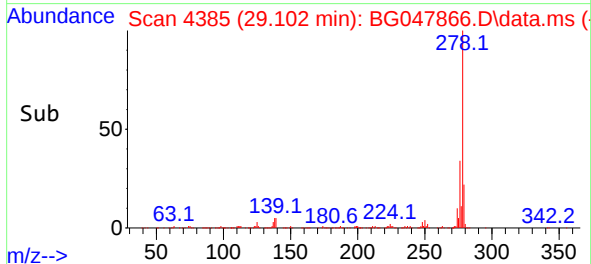
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



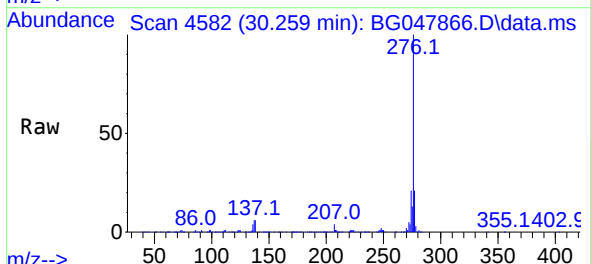
Tgt Ion:278 Resp: 739807
Ion Ratio Lower Upper
278 100
139 5.1 10.5 15.7#
279 22.3 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 41.25 ng
RT: 30.259 min Scan# 4582
Delta R.T. 0.011 min
Lab File: BG047866.D
Acq: 5 Jan 2021 13:42



Tgt Ion:276 Resp: 718953
Ion Ratio Lower Upper
276 100
277 21.3 19.6 29.4
138 5.9 13.4 20.2#

