

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010621\
 Data File : BG047883.D
 Acq On : 6 Jan 2021 19:44
 Operator : CG/JU
 Sample : M1010-02MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MTMSD

Manual Integrations
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Quant Time: Jan 06 23:59:18 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	8.199	152	30957	20.00	ng	# 0.00
21) Naphthalene-d8	11.025	136	126057	20.00	ng	# 0.00
39) Acenaphthene-d10	14.826	164	99103	20.00	ng	0.00
64) Phenanthrene-d10	17.558	188	216497	20.00	ng	# 0.00
76) Chrysene-d12	21.836	240	178080	20.00	ng	# 0.00
86) Perylene-d12	25.197	264	189863	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.772	112	291915	163.13	ng	0.04
7) Phenol-d6	7.406	99	394998	151.00	ng	0.06
23) Nitrobenzene-d5	9.374	82	303039	88.42	ng	0.00
42) 2,4,6-Tribromophenol	16.313	330	238921	141.22	ng	0.00
45) 2-Fluorobiphenyl	13.451	172	679285	88.70	ng	0.00
79) Terphenyl-d14	20.144	244	946929	87.62	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.563	88	25343	32.96	ng	# 45
3) Pyridine	3.992	79	19047	9.60	ng	88
4) n-Nitrosodimethylamine	3.880	42	64517	41.09	ng	# 45
8) 2-Chlorophenol	7.787	128	108860	59.68	ng	94
9) Benzaldehyde	7.323	77	3874	2.26	ng	# 23
10) Phenol	7.435	94	150765	63.57	ng	# 55
11) bis(2-Chloroethyl)ether	7.599	93	164289	97.21	ng	# 77
12) 1,3-Dichlorobenzene	8.087	146	117389	47.74	ng	# 84
13) 1,4-Dichlorobenzene	8.234	146	116972	47.60	ng	95
14) 1,2-Dichlorobenzene	8.557	146	112775m	48.81	ng	
15) Benzyl Alcohol	8.451	79	128210	55.32	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.728	45	84211	50.16	ng	74
17) 2-Methylphenol	8.686	107	117755	70.37	ng	# 76
18) Hexachloroethane	9.292	117	48420	50.26	ng	95
19) n-Nitroso-di-n-propyla...	9.004	70	94345	51.83	ng	# 90
20) 3+4-Methylphenols	9.021	107	166897	72.80	ng	# 44
22) Acetophenone	9.027	105	183000	50.73	ng	# 76
24) Nitrobenzene	9.415	77	149890	46.34	ng	# 84
25) Isophorone	9.938	82	261903	50.68	ng	# 93
26) 2-Nitrophenol	10.126	139	65854	51.46	ng	# 60
27) 2,4-Dimethylphenol	10.214	122	126261	68.54	ng	# 83
28) bis(2-Chloroethoxy)met...	10.414	93	126502	47.36	ng	99
29) 2,4-Dichlorophenol	10.731	162	129145	53.84	ng	96
30) 1,2,4-Trichlorobenzene	10.884	180	139012	45.17	ng	97
31) Naphthalene	11.078	128	373745	53.95	ng	97
32) Benzoic acid	10.408	122	70689m	73.09	ng	
33) 4-Chloroaniline	11.213	127	13607	4.62	ng	# 81
34) Hexachlorobutadiene	11.354	225	111569	41.11	ng	97
35) Caprolactam	12.012	113	28138m	36.94	ng	
36) 4-Chloro-3-methylphenol	12.364	107	132329	50.47	ng	85
37) 2-Methylnaphthalene	12.670	142	277922	51.71	ng	# 90
38) 1-Methylnaphthalene	12.882	142	254433	50.09	ng	# 92
40) 1,2,4,5-Tetrachloroben...	13.028	216	186742	45.91	ng	96
43) 2,4,6-Trichlorophenol	13.287	196	124119	47.76	ng	93
44) 2,4,5-Trichlorophenol	13.434	196	135626m	52.75	ng	
46) 1,1'-Biphenyl	13.657	154	347572	45.96	ng	98

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.710	162	276001	44.89	ng	95
48) 2-Nitroaniline	13.916	65	94126	41.42	ng #	76
49) Acenaphthylene	14.550	152	377368	41.35	ng	99
50) Dimethylphthalate	14.274	163	390593	45.72	ng	98
51) 2,6-Dinitrotoluene	14.397	165	81377	46.86	ng #	45
52) Acenaphthene	14.891	154	366299m	56.90	ng	
53) 3-Nitroaniline	14.732	138	30020	17.45	ng	81
54) 2,4-Dinitrophenol	14.938	184	125283	112.61	ng #	49
55) Dibenzofuran	15.220	168	446717	47.87	ng #	85
56) 4-Nitrophenol	15.202	139	63434m	51.13	ng	
57) 2,4-Dinitrotoluene	15.173	165	120177	46.55	ng #	59
58) Fluorene	15.866	166	370537	46.75	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.461	232	126750	48.26	ng #	93
60) Diethylphthalate	15.619	149	374715	45.49	ng	97
61) 4-Chlorophenyl-phenyle...	15.849	204	225673	45.18	ng	97
62) 4-Nitroaniline	15.884	138	44396	23.45	ng #	10
63) Azobenzene	16.142	77	339231	44.17	ng	88
65) 4,6-Dinitro-2-methylph...	15.937	198	84756m	61.27	ng	
66) n-Nitrosodiphenylamine	16.066	169	343711	55.48	ng	93
67) 4-Bromophenyl-phenylether	16.742	248	143815	49.44	ng #	93
68) Hexachlorobenzene	16.865	284	152924	48.46	ng	92
69) Atrazine	17.006	200	21878	8.41	ng	85
70) Pentachlorophenol	17.235	266	166999	72.47	ng	98
71) Phenanthrene	17.605	178	554881	47.54	ng	97
72) Anthracene	17.694	178	561678	49.63	ng	98
73) Carbazole	17.964	167	456240	46.05	ng	97
74) Di-n-butylphthalate	18.493	149	514438	44.05	ng #	97
75) Fluoranthene	19.597	202	627355	40.09	ng	93
78) Pyrene	19.956	202	613662	48.10	ng	96
80) Butylbenzylphthalate	20.819	149	200229	45.77	ng #	84
81) Benzo(a)anthracene	21.818	228	607663	47.51	ng	96
82) 3,3'-Dichlorobenzidine	21.730	252	16363	3.63	ng	85
83) Chrysene	21.889	228	581480	48.13	ng	97
84) Bis(2-ethylhexyl)phtha...	21.695	149	285624	47.37	ng #	94
85) Di-n-octyl phthalate	22.946	149	484809	47.42	ng #	80
87) Indeno(1,2,3-cd)pyrene	29.051	276	755255	52.39	ng #	84
88) Benzo(b)fluoranthene	24.133	252	634196	48.45	ng #	95
89) Benzo(k)fluoranthene	24.198	252	631322	49.74	ng #	96
90) Benzo(a)pyrene	25.038	252	573019	47.04	ng #	94
91) Dibenzo(a,h)anthracene	29.115	278	644738	55.20	ng #	93
92) Benzo(g,h,i)perylene	30.261	276	633291	55.44	ng #	90

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

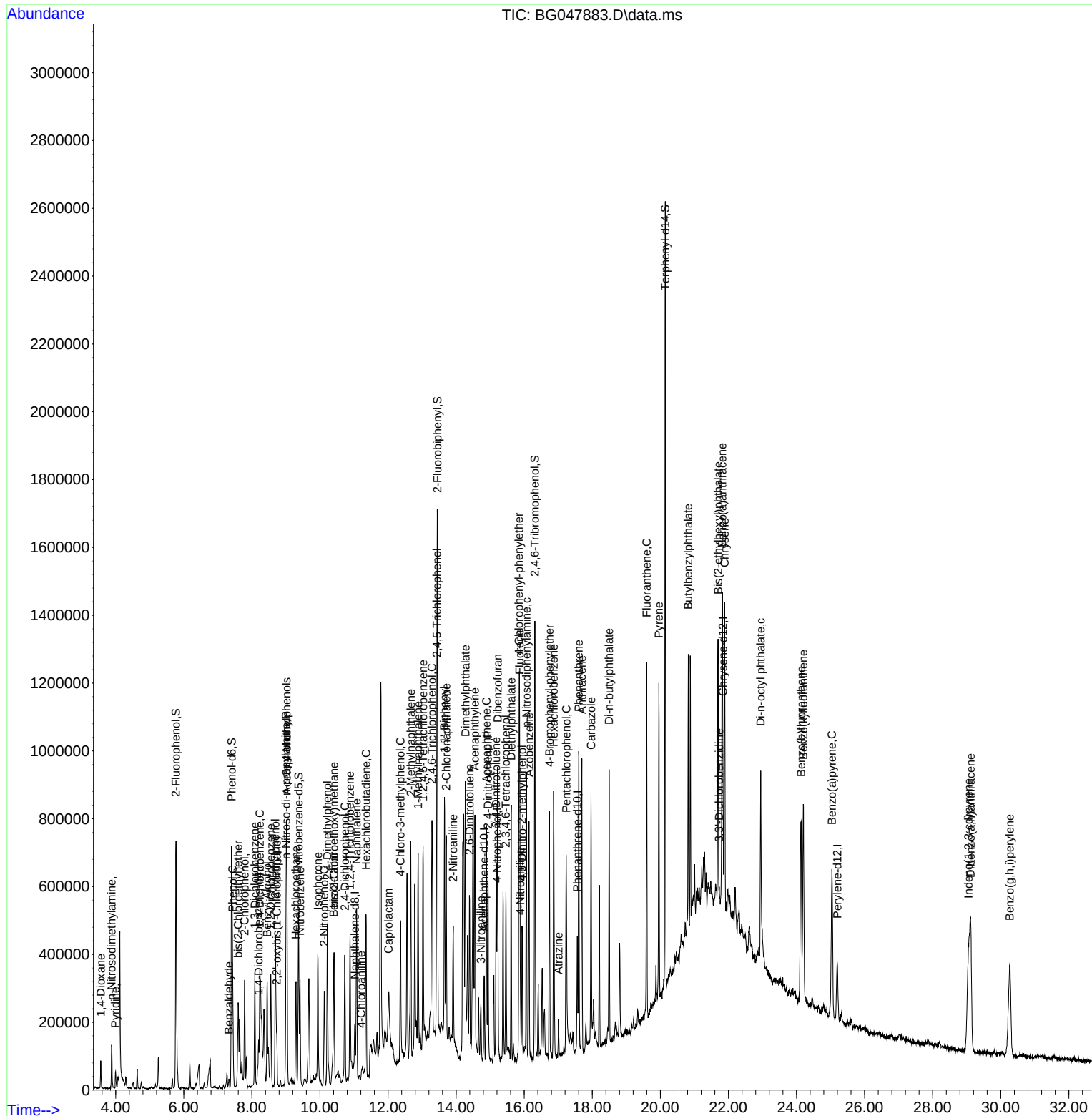
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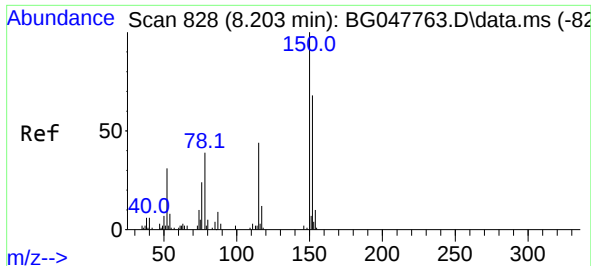
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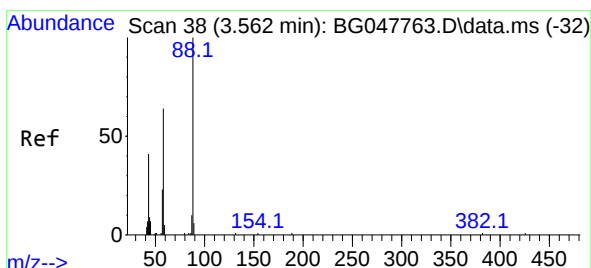
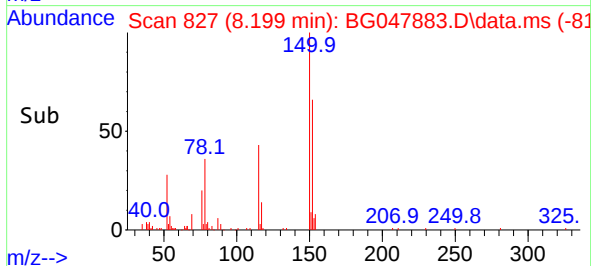
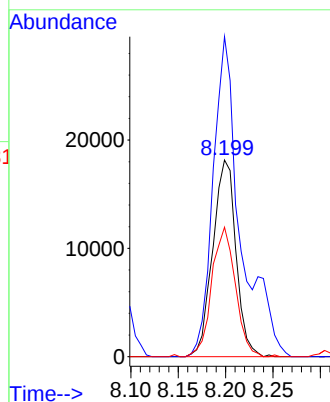
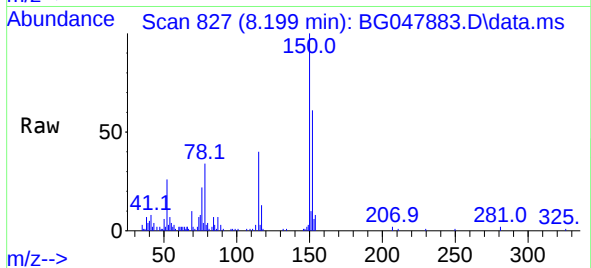
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.199 min Scan# 827
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion: 152 Resp: 30957
Ion Ratio Lower Upper
152 100
150 162.8 125.0 187.6
115 65.8 41.8 62.6#

Instrument :
BNA_G
ClientSampleId :
MTMSD

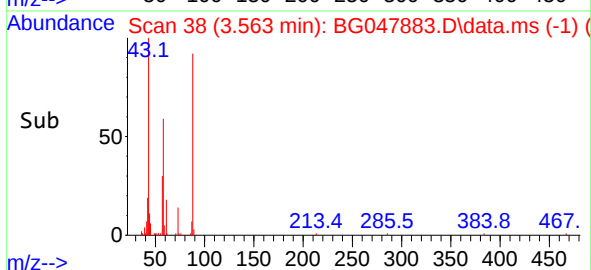
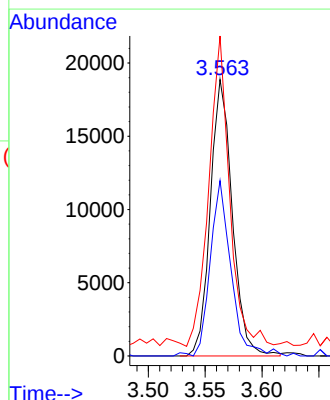
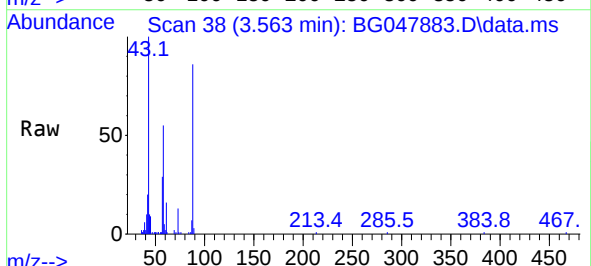
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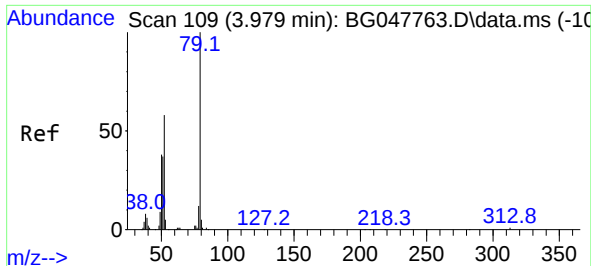
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#2
1,4-Dioxane
Concen: 32.96 ng
RT: 3.563 min Scan# 38
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion: 88 Resp: 25343
Ion Ratio Lower Upper
88 100
58 59.9 61.6 92.4#
43 106.4 21.3 31.9#





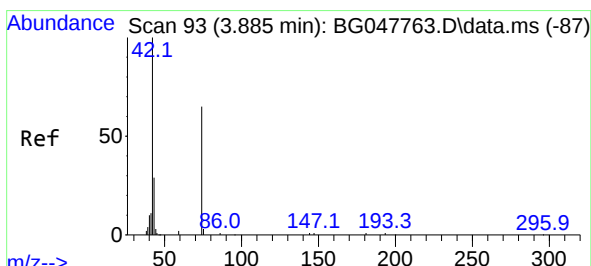
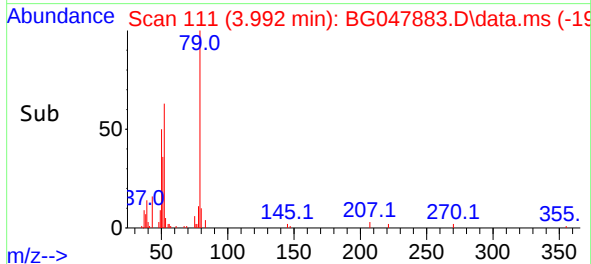
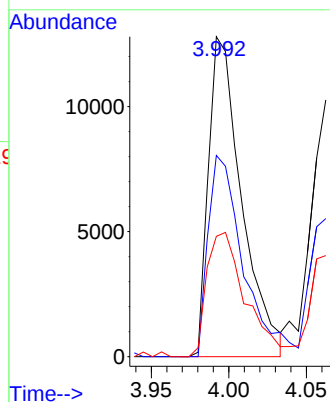
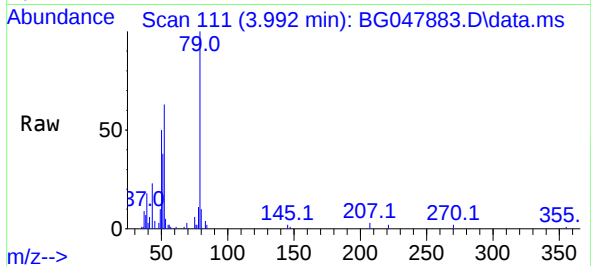
#3
Pyridine
Concen: 9.60 ng
RT: 3.992 min Scan# 111
Delta R.T. 0.013 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion: 79	Resp: 19047
Ion Ratio	Lower Upper
79 100	
52 62.9	61.3 91.9
51 37.6	28.4 42.6

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ClientSampled :
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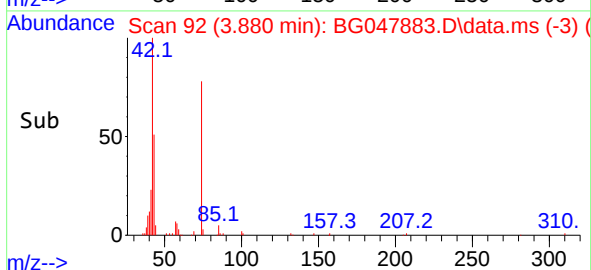
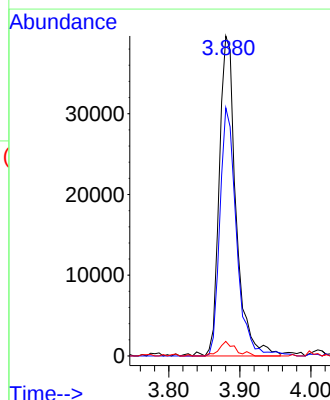
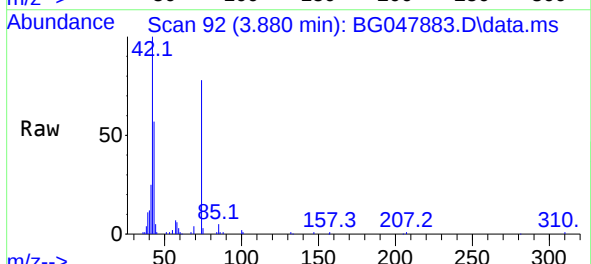
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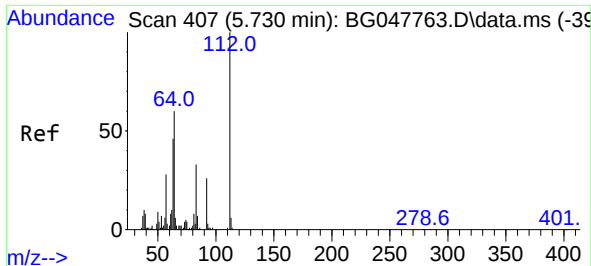
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#4
n-Nitrosodimethylamine
Concen: 41.09 ng
RT: 3.880 min Scan# 92
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion: 42	Resp: 64517
Ion Ratio	Lower Upper
42 100	
74 77.6	120.4 180.6#
44 4.6	6.2 9.2#





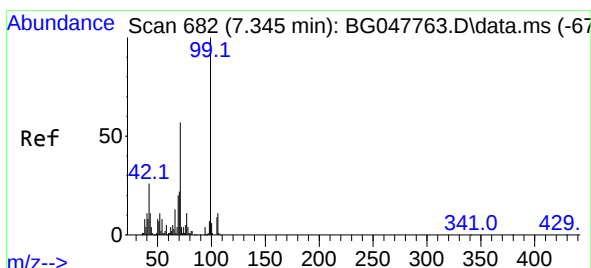
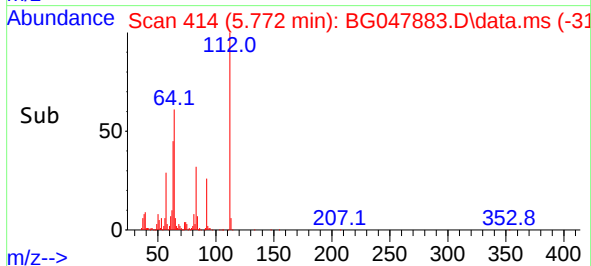
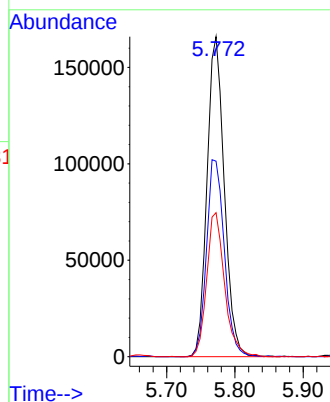
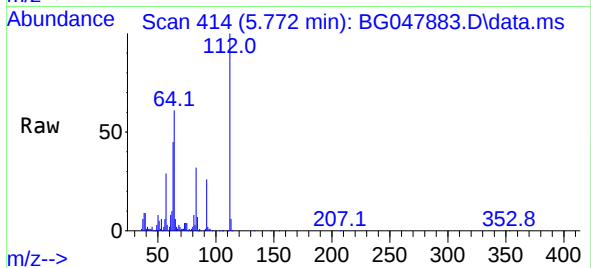
#5
2-Fluorophenol
Concen: 163.13 ng
RT: 5.772 min Scan# 414
Delta R.T. 0.043 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion: 112 Resp: 291915
Ion Ratio Lower Upper
112 100
64 61.1 46.7 70.1
63 45.0 22.8 34.2#

Instrument :
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ClientSampleId :
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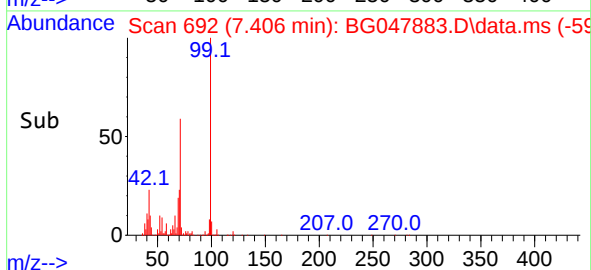
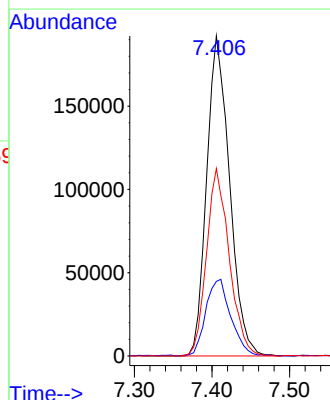
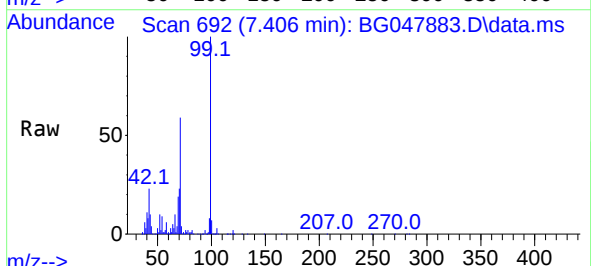
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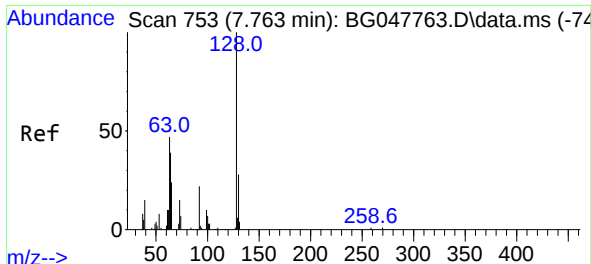
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#7
Phenol-d6
Concen: 151.00 ng
RT: 7.406 min Scan# 692
Delta R.T. 0.060 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion: 99 Resp: 394998
Ion Ratio Lower Upper
99 100
42 23.3 12.8 19.2#
71 58.6 24.6 36.8#





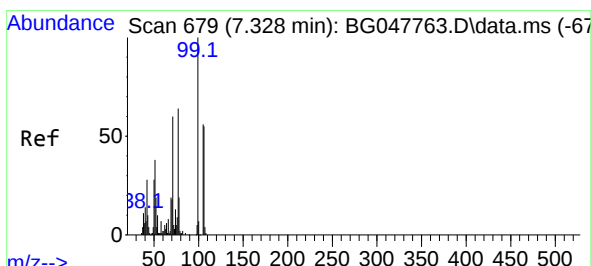
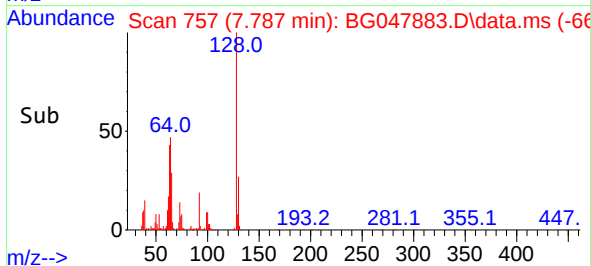
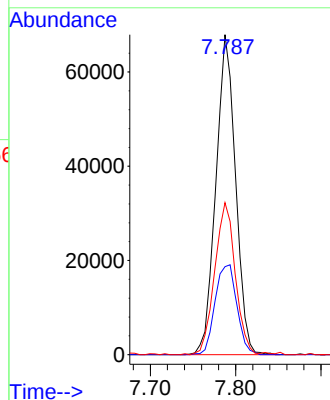
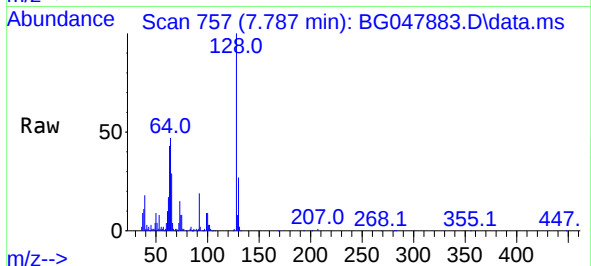
#8
2-Chlorophenol
Concen: 59.68 ng
RT: 7.787 min Scan# 757
Delta R.T. 0.025 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion: 128 Resp: 108860
Ion Ratio Lower Upper
128 100
130 27.5 12.6 52.6
64 47.5 24.8 64.8

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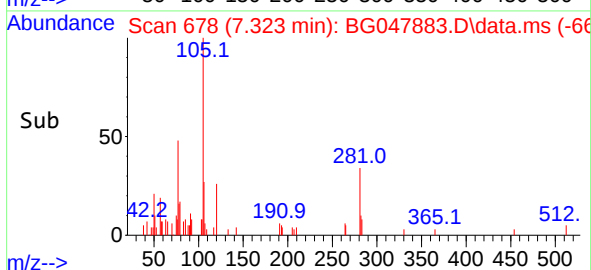
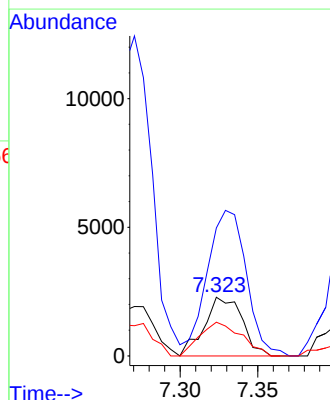
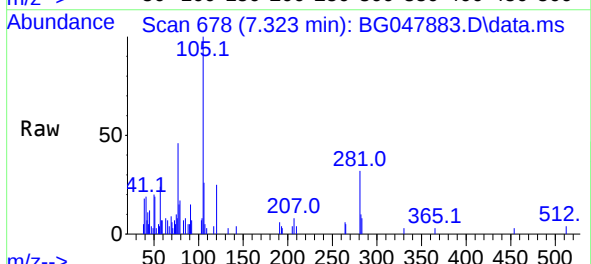
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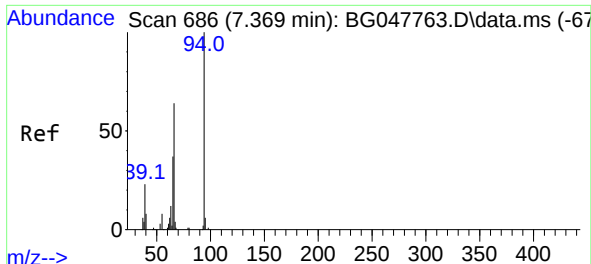
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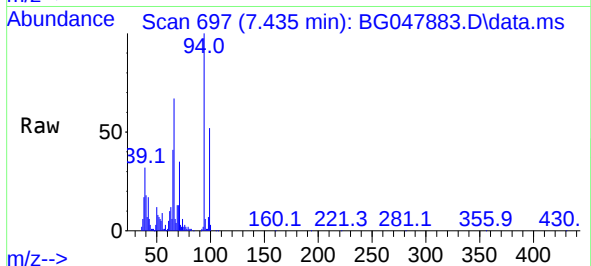
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Benzaldehyde
Concen: 2.26 ng
RT: 7.323 min Scan# 678
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion: 77 Resp: 3874
Ion Ratio Lower Upper
77 100
105 218.1 85.9 125.9#
106 57.6 80.9 120.9#

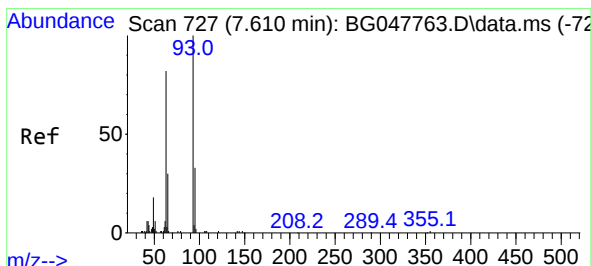
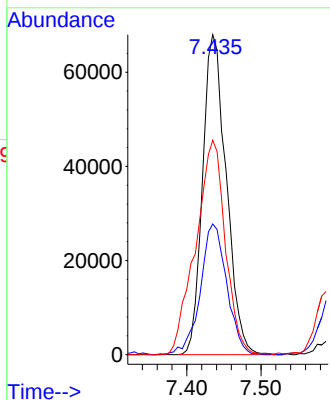
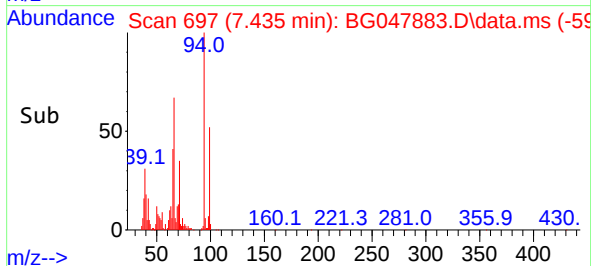




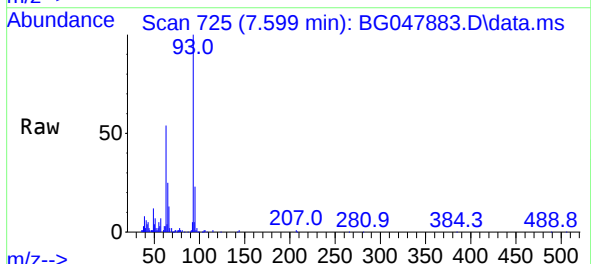
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Phenol
Concen: 63.57 ng
RT: 7.435 min Scan# 697
Delta R.T. 0.066 min
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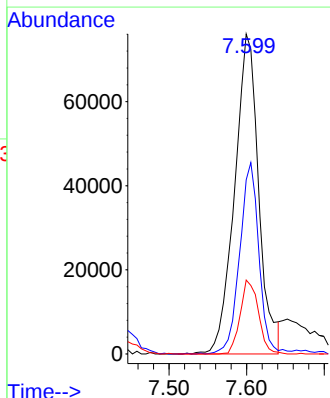
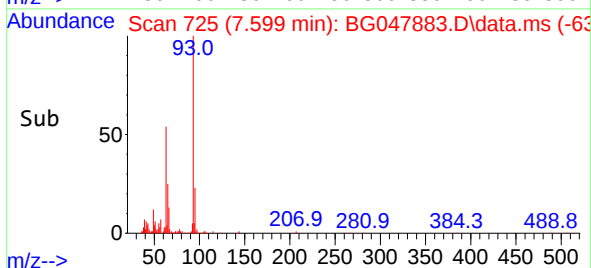
Tgt Ion: 94 Resp: 150765
Ion Ratio Lower Upper
94 100
65 40.9 6.6 46.6
66 67.0 13.9 53.9#



#11
bis(2-Chloroethyl)ether
Concen: 97.21 ng
RT: 7.599 min Scan# 725
Delta R.T. -0.010 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



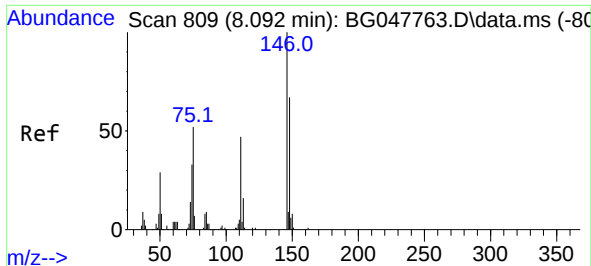
Tgt Ion: 93 Resp: 164289
Ion Ratio Lower Upper
93 100
63 54.4 56.4 96.4#
95 23.1 13.8 53.8



Instrument :
BNA_G
ClientSampleId :
MTMSD

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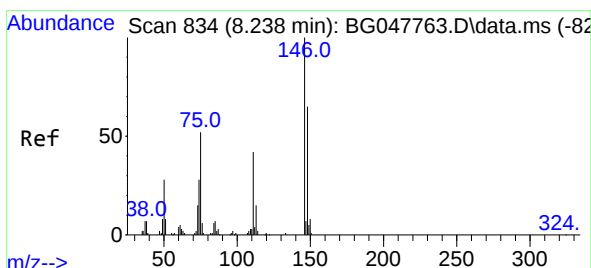
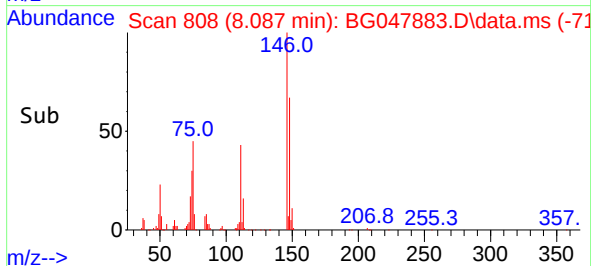
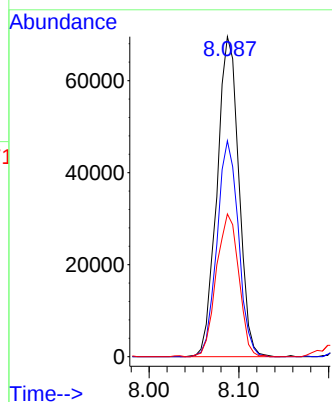
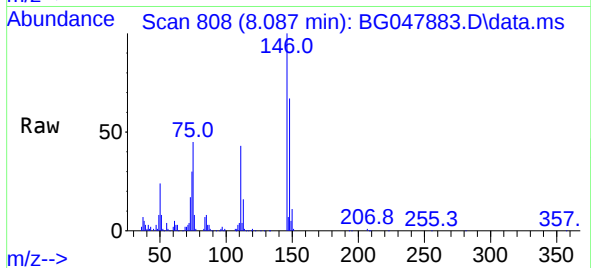
#12
1,3-Dichlorobenzene
Concen: 47.74 ng
RT: 8.087 min Scan# 808
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:146 Resp: 117389
Ion Ratio Lower Upper
146 100
148 67.5 50.1 75.1
75 44.6 20.1 30.1#

Instrument :
BNA_G
ClientSampleId :
MTMSD

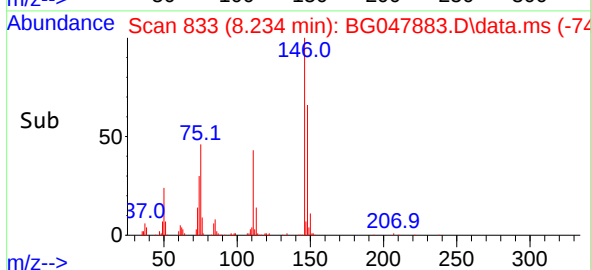
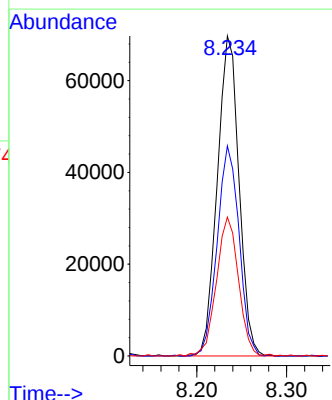
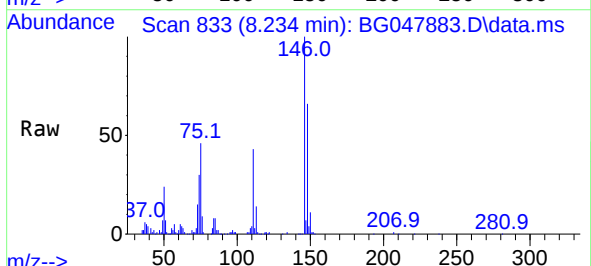
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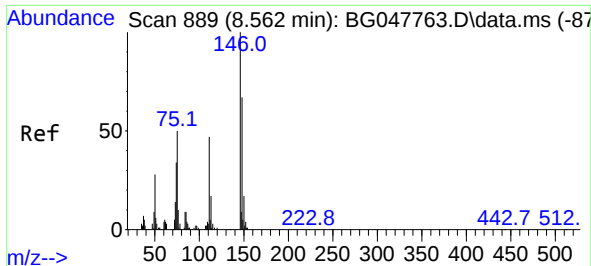
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#13
1,4-Dichlorobenzene
Concen: 47.60 ng
RT: 8.234 min Scan# 833
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:146 Resp: 116972
Ion Ratio Lower Upper
146 100
148 65.7 51.1 76.7
111 43.4 29.7 44.5





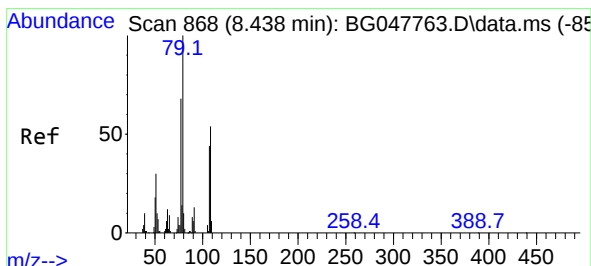
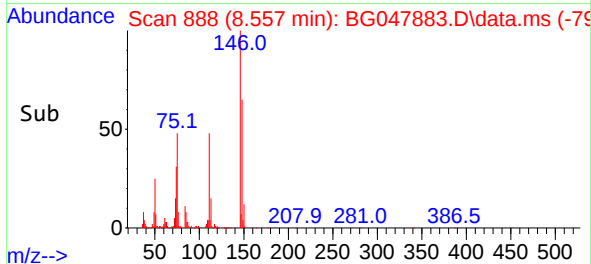
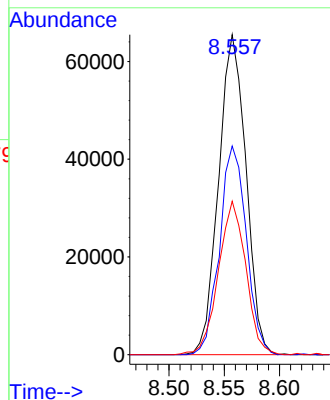
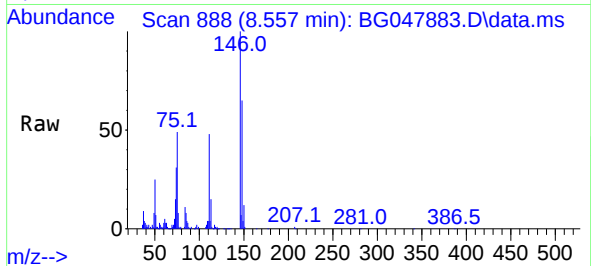
#14
1,2-Dichlorobenzene
Concen: 48.81 ng m
RT: 8.557 min Scan# 888
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:146 Resp: 112775
Ion Ratio Lower Upper
146 100
148 65.2 53.0 79.6
111 47.9 30.7 46.1#

Instrument :
BNA_G
ClientSampleId :
MTMSD

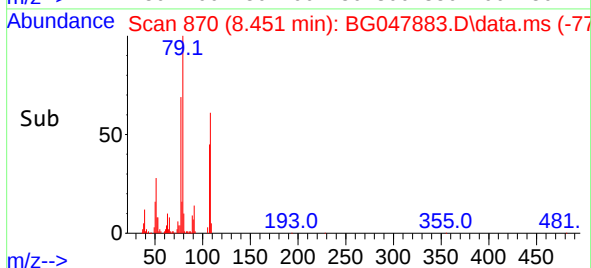
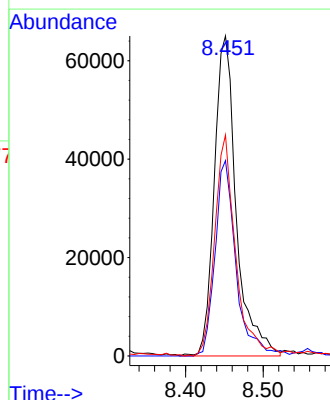
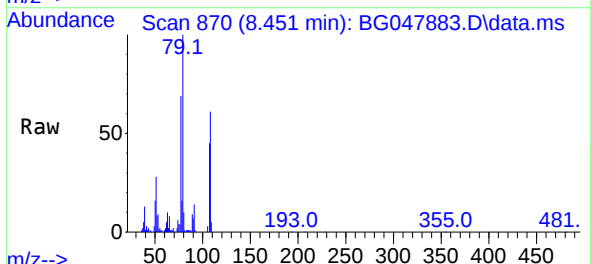
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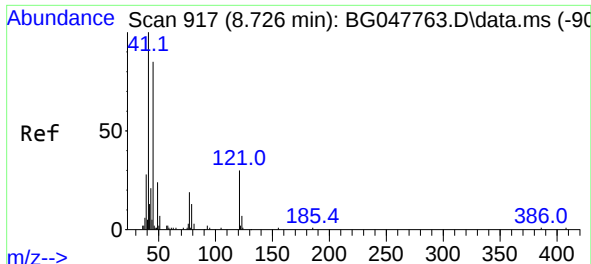
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#15
Benzyl Alcohol
Concen: 55.32 ng
RT: 8.451 min Scan# 870
Delta R.T. 0.013 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

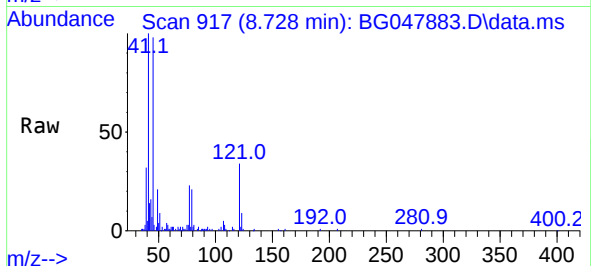
Tgt Ion: 79 Resp: 128210
Ion Ratio Lower Upper
79 100
108 61.0 65.5 98.3#
77 69.0 50.1 75.1





#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.16 ng
RT: 8.728 min Scan# 917
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

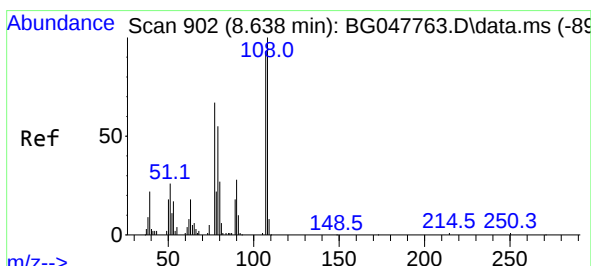
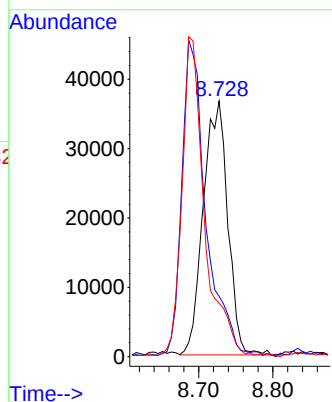
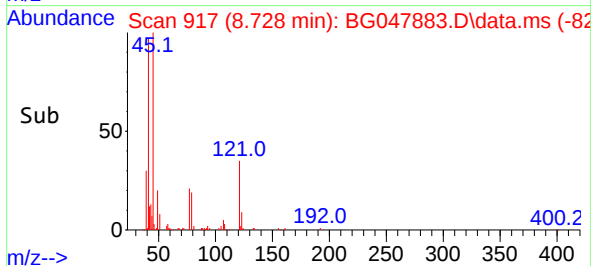
Instrument :
BNA_G
ClientSampleId :
MTMSD



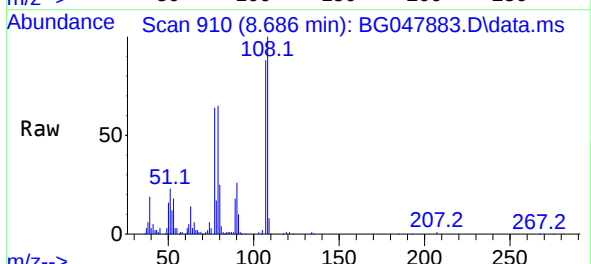
Tgt Ion: 45 Resp: 84211
Ion Ratio Lower Upper
45 100
77 23.6 0.0 33.4
79 21.0 0.0 30.8

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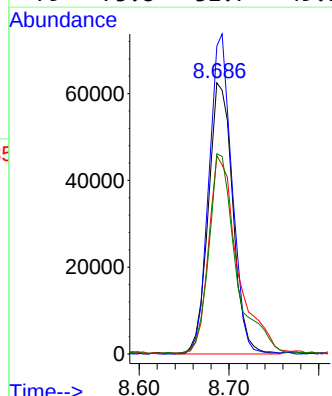
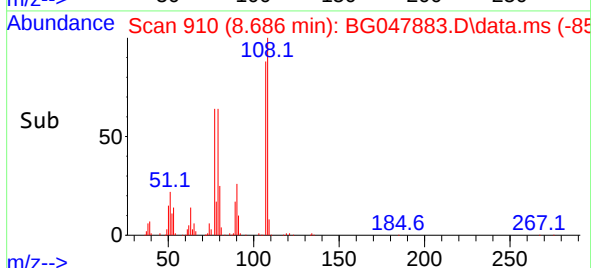
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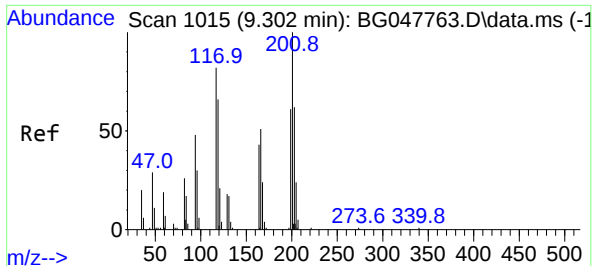


#17
2-Methylphenol
Concen: 70.37 ng
RT: 8.686 min Scan# 910
Delta R.T. 0.048 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



Tgt Ion: 107 Resp: 117755
Ion Ratio Lower Upper
107 100
108 113.5 87.2 130.8
77 73.1 33.8 50.8#
79 73.8 32.7 49.1#





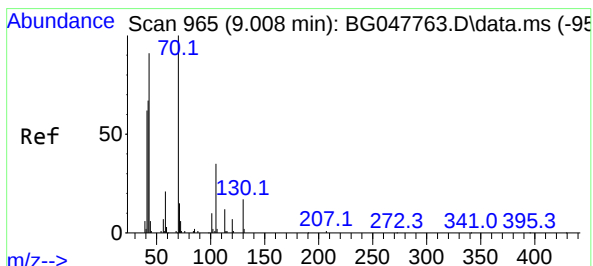
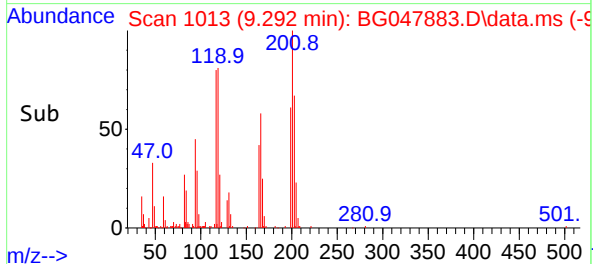
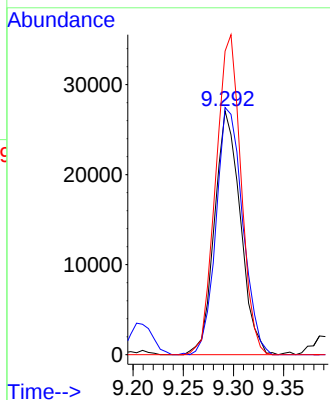
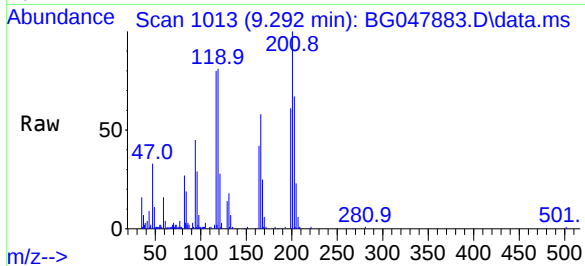
#18
Hexachloroethane
Concen: 50.26 ng
RT: 9.292 min Scan# 1013
Delta R.T. -0.010 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:117 Resp: 48420
Ion Ratio Lower Upper
117 100
119 101.4 77.5 116.3
201 124.5 104.9 157.3

Instrument :
BNA_G
ClientSampleId :
MTMSD

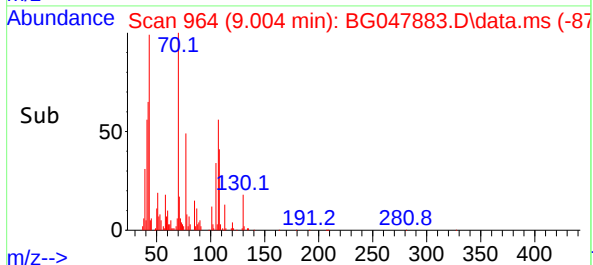
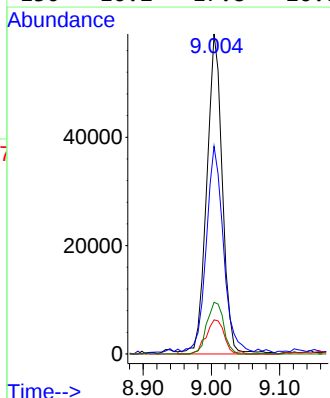
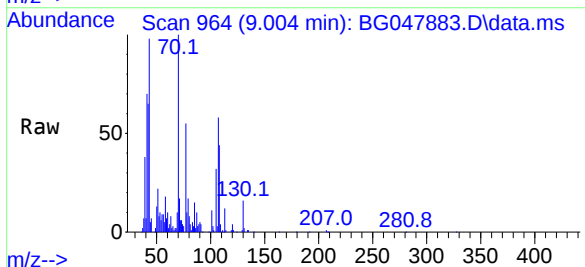
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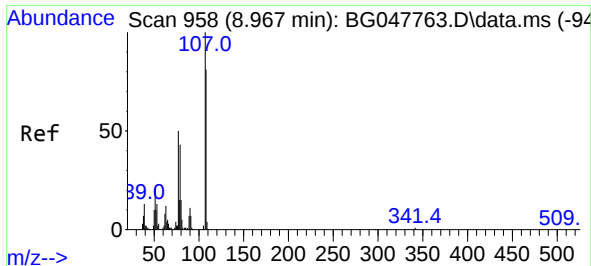
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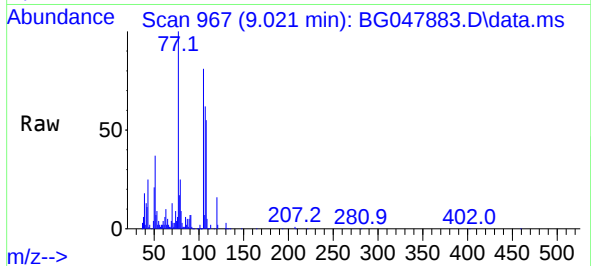
#19
n-Nitroso-di-n-propylamine
Concen: 51.83 ng
RT: 9.004 min Scan# 964
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion: 70 Resp: 94345
Ion Ratio Lower Upper
70 100
42 64.9 45.6 68.4
101 10.7 8.4 12.6
130 16.2 17.8 26.8#

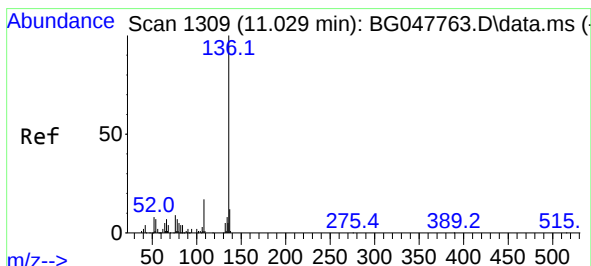
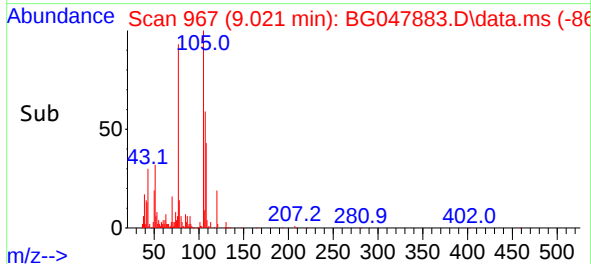
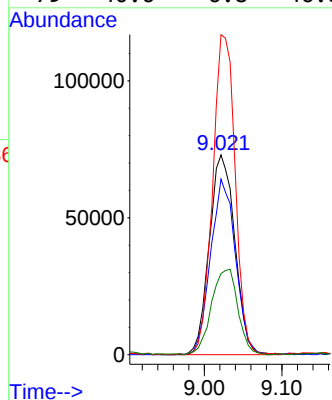




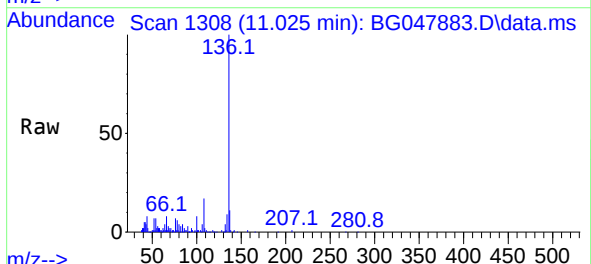
#20
3+4-Methylphenols
Concen: 72.80 ng
RT: 9.021 min Scan# 967
Delta R.T. 0.054 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



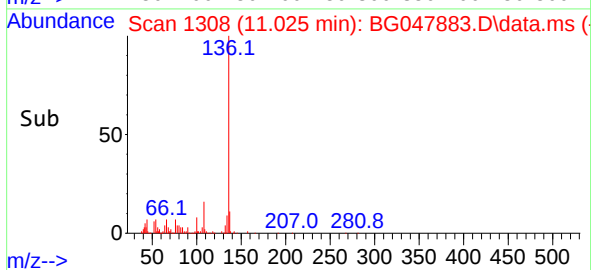
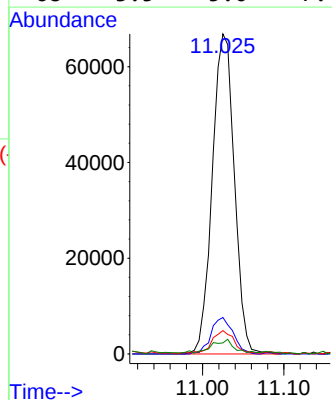
Tgt Ion:107 Resp: 166897
Ion Ratio Lower Upper
107 100
108 87.9 70.6 110.6
77 160.3 10.2 50.2#
79 40.6 6.8 46.8



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.025 min Scan# 1308
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



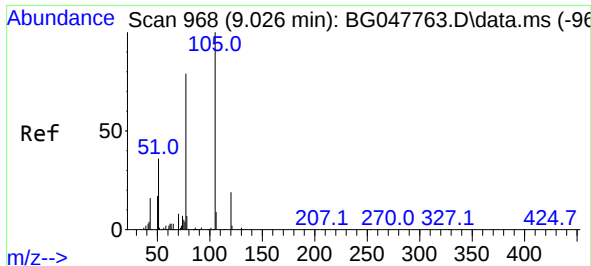
Tgt Ion:136 Resp: 126057
Ion Ratio Lower Upper
136 100
137 11.4 9.1 13.7
54 7.3 6.2 9.4
68 3.5 5.0 7.4#



Instrument :
BNA_G
ClientSampleId :
MTMSD

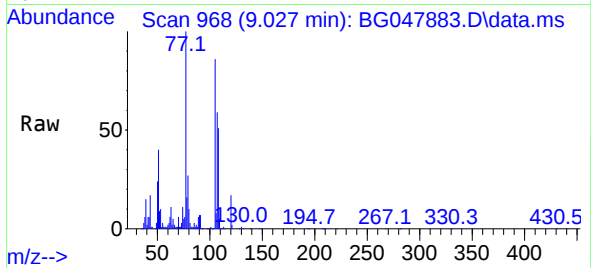
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#22
Acetophenone
Concen: 50.73 ng
RT: 9.027 min Scan# 968
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

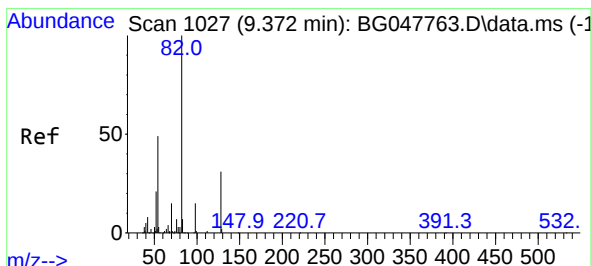
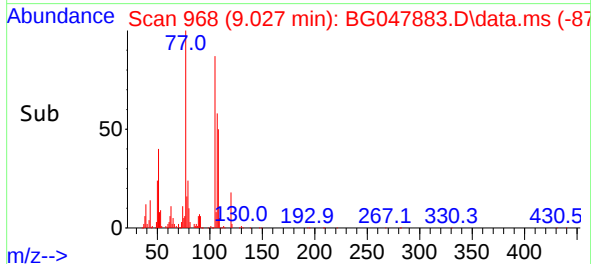
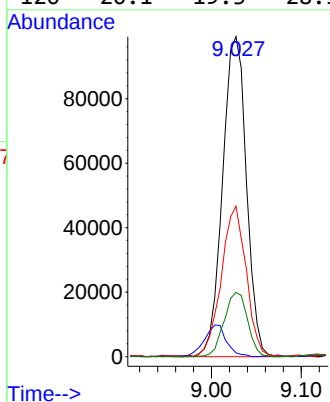
Instrument :
BNA_G
ClientSampleId :
MTMSD



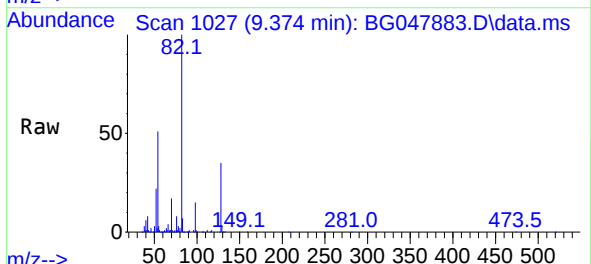
Tgt Ion:105 Resp: 183000
Ion Ratio Lower Upper
105 100
71 1.2 2.7 4.1#
51 47.0 21.0 31.6#
120 20.1 19.3 28.9

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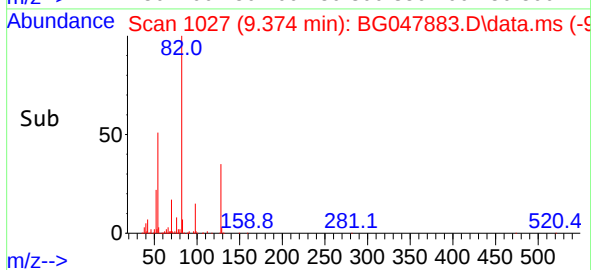
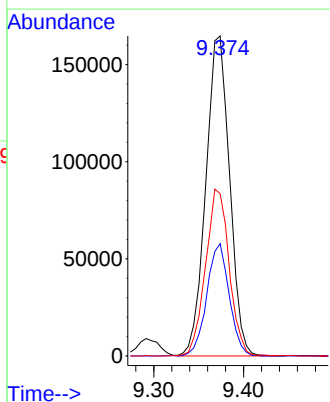
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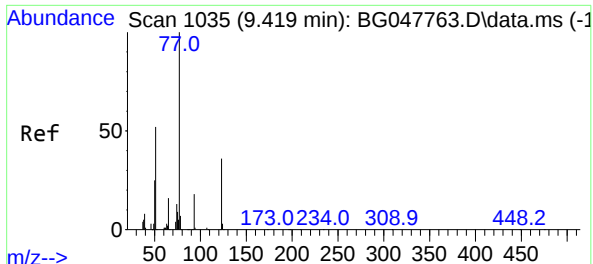


#23
Nitrobenzene-d5
Concen: 88.42 ng
RT: 9.374 min Scan# 1027
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



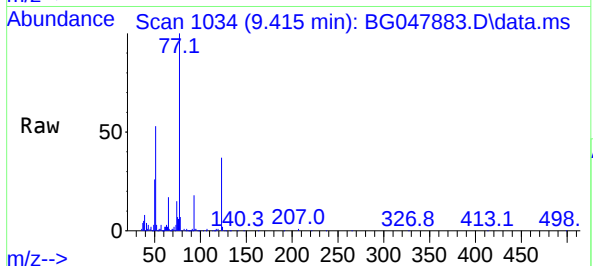
Tgt Ion: 82 Resp: 303039
Ion Ratio Lower Upper
82 100
128 35.1 37.0 55.6#
54 50.8 39.0 58.4





#24
Nitrobenzene
Concen: 46.34 ng
RT: 9.415 min Scan# 1034
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

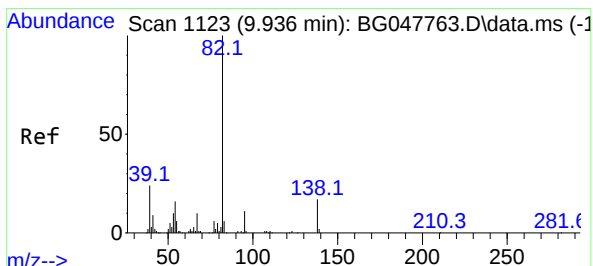
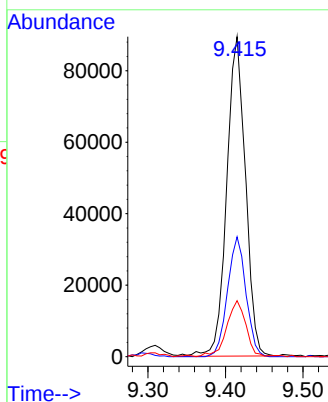
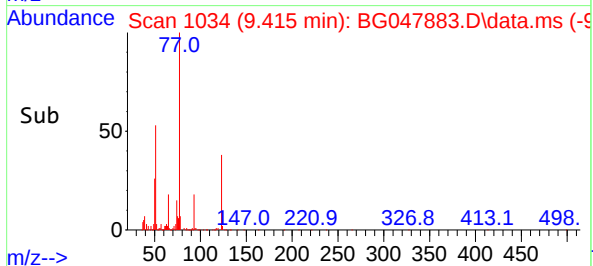
Instrument :
BNA_G
ClientSampleId :
MTMSD



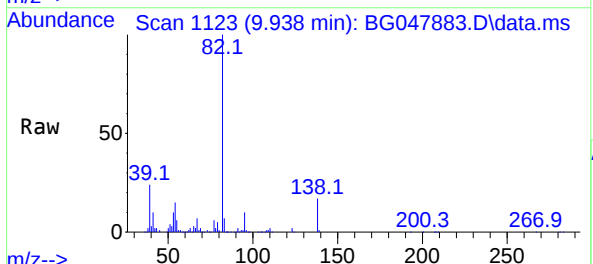
Tgt Ion: 77 Resp: 149890
Ion Ratio Lower Upper
77 100
123 37.4 39.7 59.5#
65 17.5 10.4 15.6#

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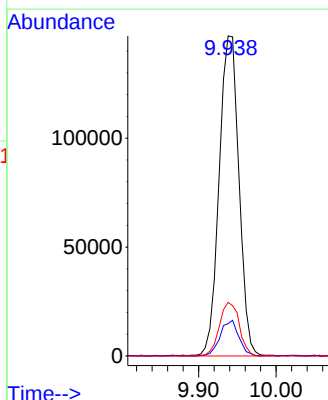
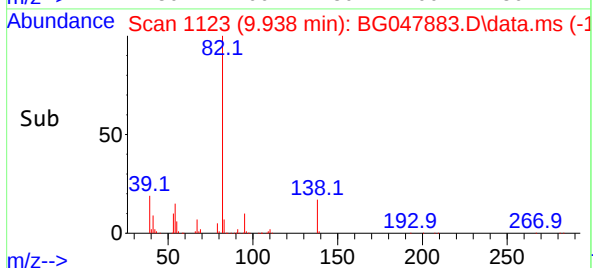
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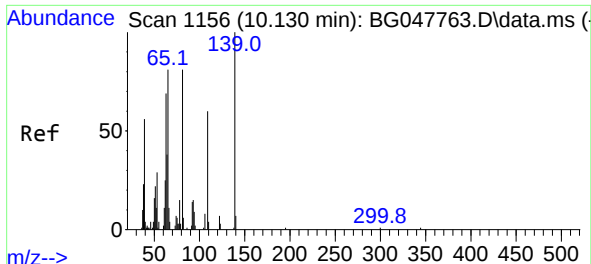


#25
Isophorone
Concen: 50.68 ng
RT: 9.938 min Scan# 1123
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



Tgt Ion: 82 Resp: 261903
Ion Ratio Lower Upper
82 100
95 10.1 5.6 8.4#
138 16.8 15.8 23.6





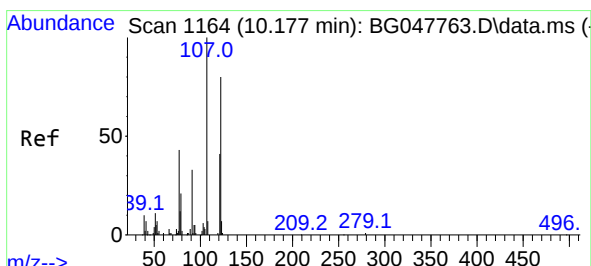
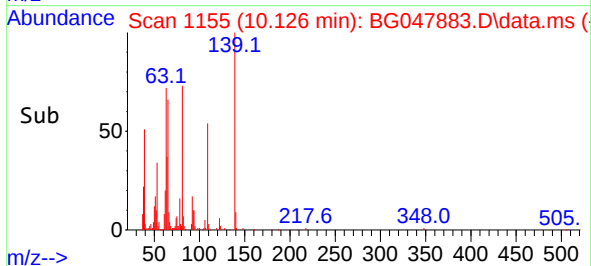
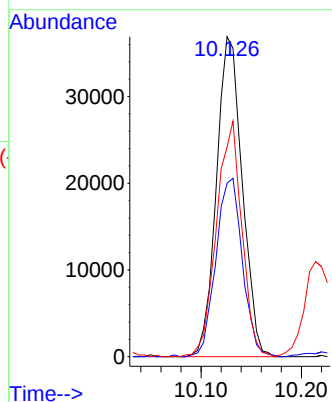
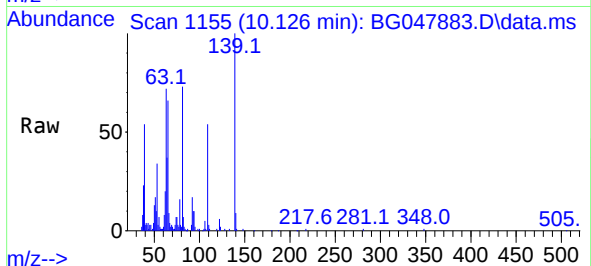
#26
2-Nitrophenol
Concen: 51.46 ng
RT: 10.126 min Scan# 1155
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Instrument :
BNA_G
ClientSampled :
MTMSD

Tgt Ion:139 Resp: 65854
Ion Ratio Lower Upper
139 100
109 54.2 20.7 31.1#
65 65.5 36.1 54.1#

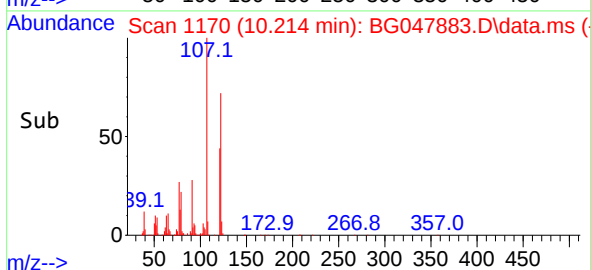
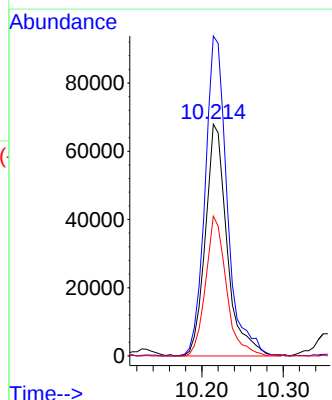
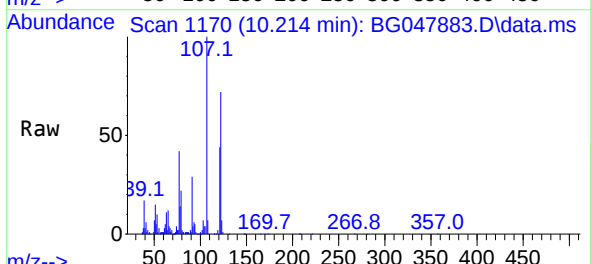
Manual Integrations
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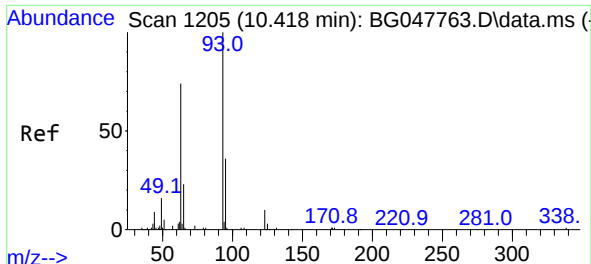
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#27
2,4-Dimethylphenol
Concen: 68.54 ng
RT: 10.214 min Scan# 1170
Delta R.T. 0.037 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

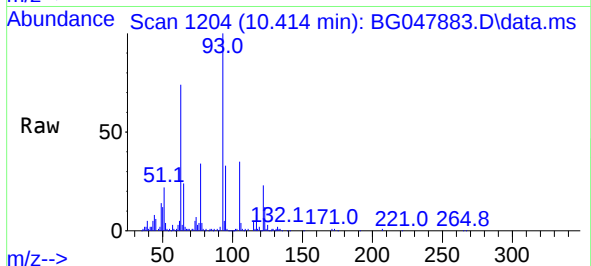
Tgt Ion:122 Resp: 126261
Ion Ratio Lower Upper
122 100
107 138.1 89.2 133.8#
121 60.4 46.9 70.3





#28
bis(2-Chloroethoxy)methane
Concen: 47.36 ng
RT: 10.414 min Scan# 1204
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

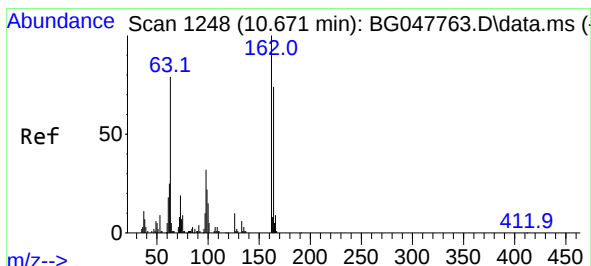
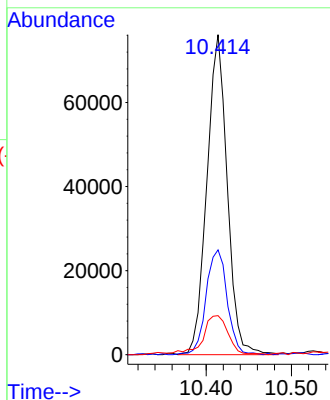
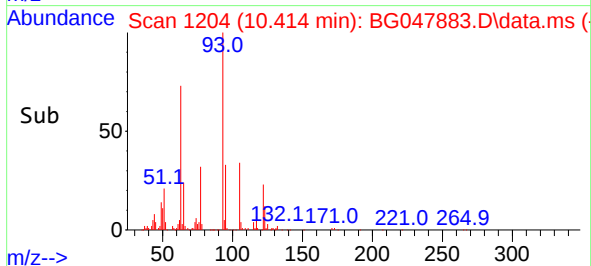
Instrument :
BNA_G
ClientSampleId :
MTMSD



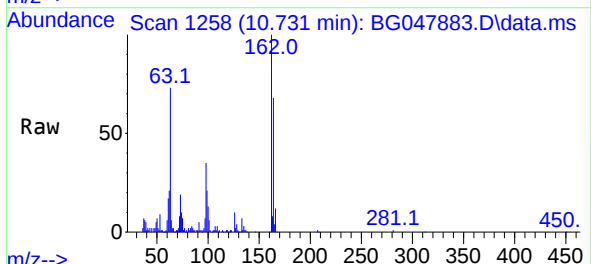
Tgt Ion: 93 Resp: 126502
Ion Ratio Lower Upper
93 100
95 32.8 26.5 39.7
123 12.2 9.4 14.0

Manual Integrations
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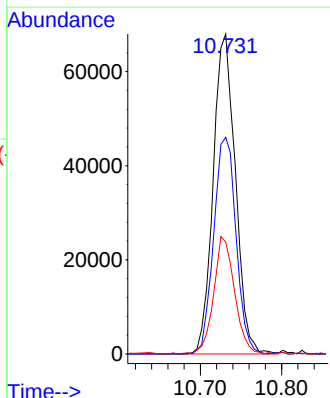
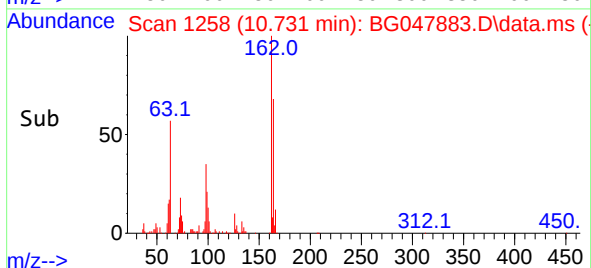
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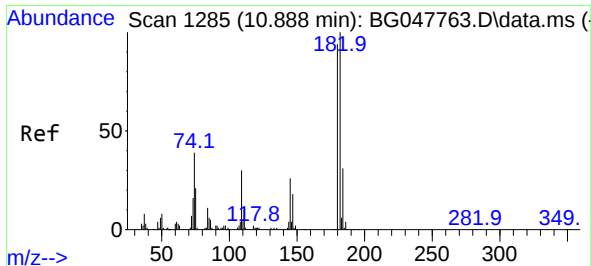


#29
2,4-Dichlorophenol
Concen: 53.84 ng
RT: 10.731 min Scan# 1258
Delta R.T. 0.060 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



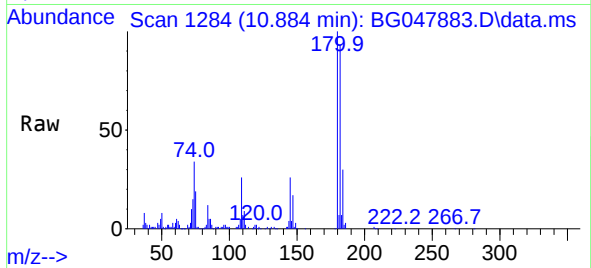
Tgt Ion: 162 Resp: 129145
Ion Ratio Lower Upper
162 100
164 67.7 45.6 85.6
98 34.9 11.0 51.0





#30
1,2,4-Trichlorobenzene
Concen: 45.17 ng
RT: 10.884 min Scan# 1284
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

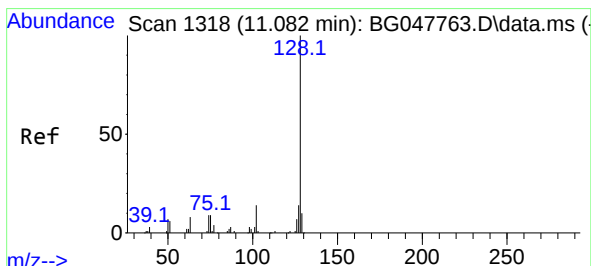
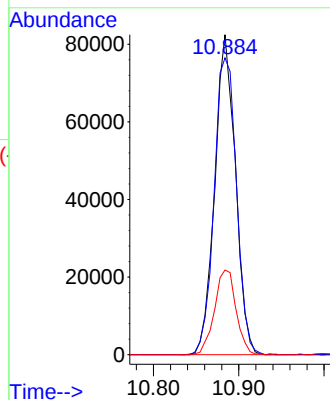
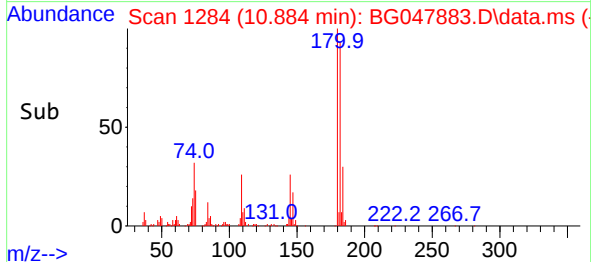
Instrument :
BNA_G
ClientSampleId :
MTMSD



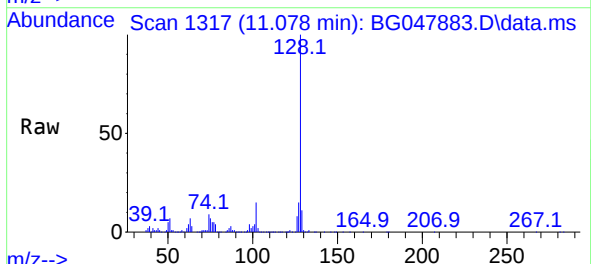
Tgt Ion:180 Resp: 139012
Ion Ratio Lower Upper
180 100
182 92.8 76.9 115.3
145 26.5 21.4 32.0

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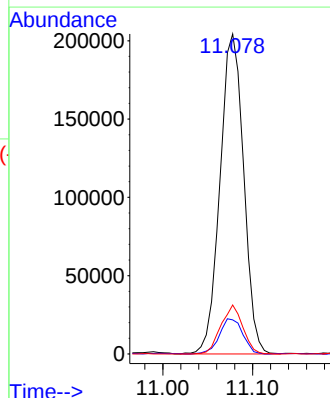
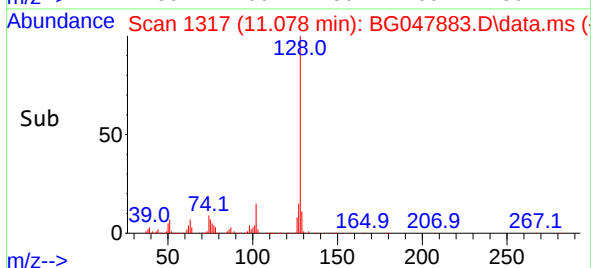
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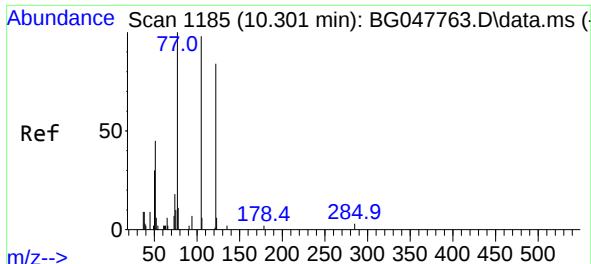


#31
Naphthalene
Concen: 53.95 ng
RT: 11.078 min Scan# 1317
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

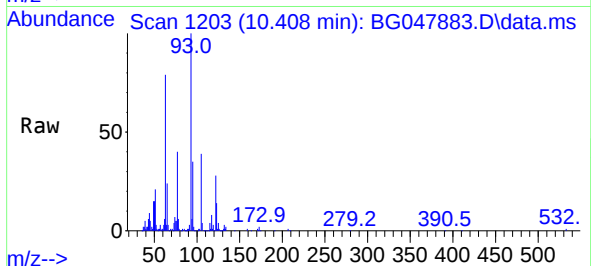


Tgt Ion:128 Resp: 373745
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 15.3 11.0 16.4

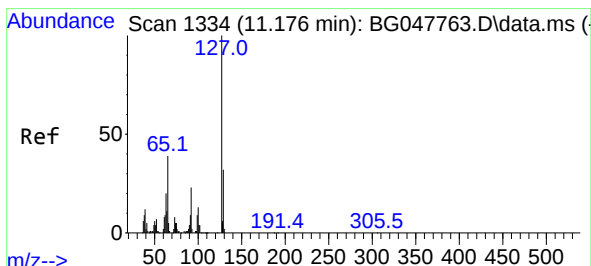
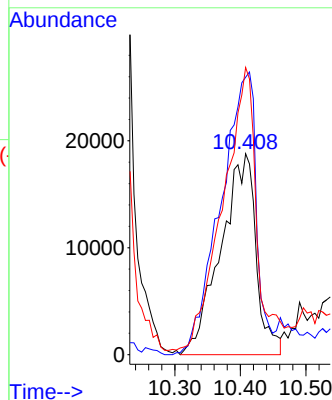
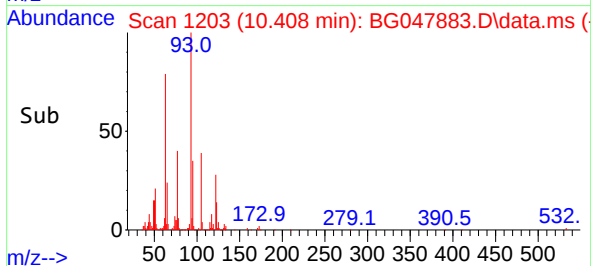




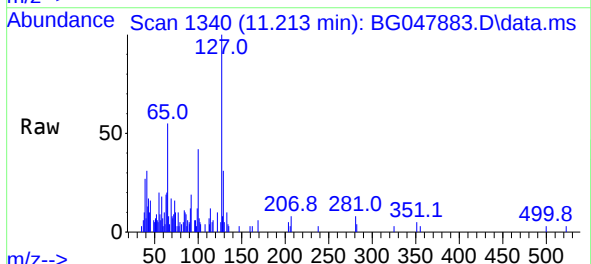
#32
Benzoic acid
Concen: 73.09 ng m
RT: 10.408 min Scan# 1203
Delta R.T. 0.107 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



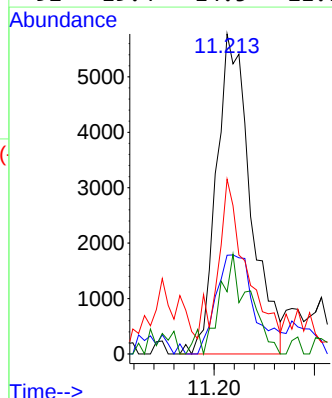
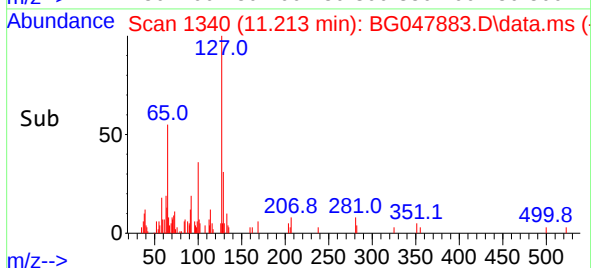
Tgt Ion:122 Resp: 70689
Ion Ratio Lower Upper
122 100
105 138.1 103.7 143.7
77 143.0 63.0 103.0#



#33
4-Chloroaniline
Concen: 4.62 ng
RT: 11.213 min Scan# 1340
Delta R.T. 0.037 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



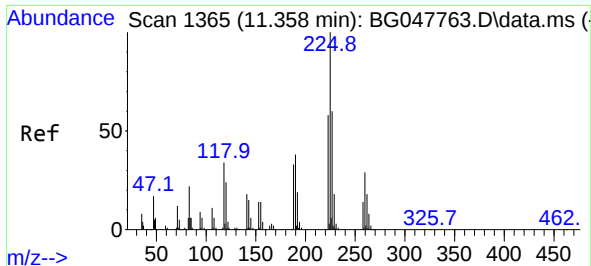
Tgt Ion:127 Resp: 13607
Ion Ratio Lower Upper
127 100
129 30.9 26.8 40.2
65 54.6 23.8 35.6#
92 19.4 14.5 21.7



Instrument :
BNA_G
ClientSampleId :
MTMSD

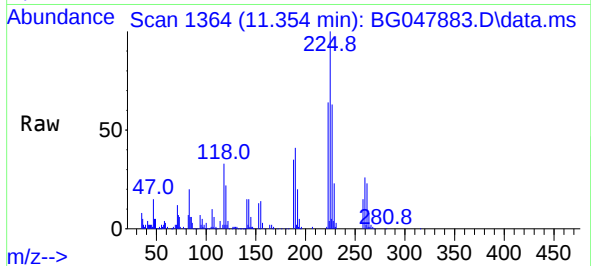
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#34
Hexachlorobutadiene
Concen: 41.11 ng
RT: 11.354 min Scan# 1364
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

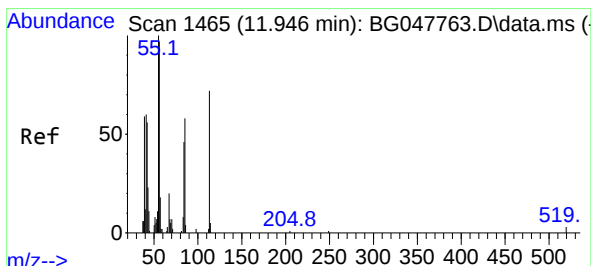
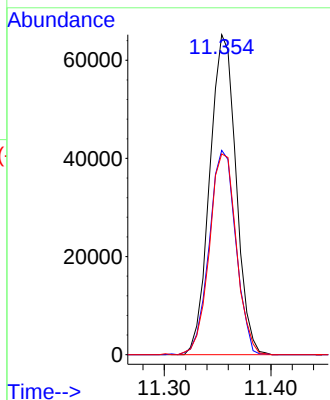
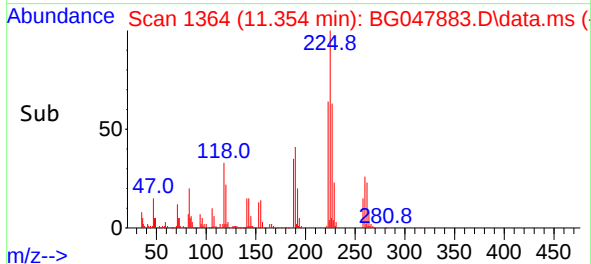
Instrument :
BNA_G
ClientSampled :
MTMSD



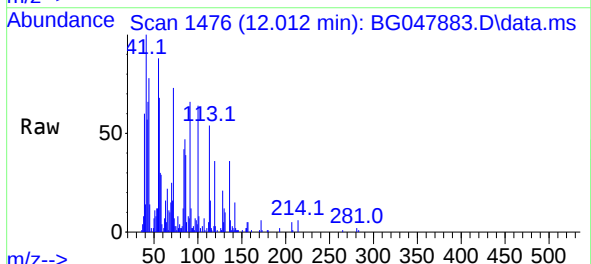
Tgt Ion:225 Resp: 111569
Ion Ratio Lower Upper
225 100
223 63.9 49.5 74.3
227 62.8 52.0 78.0

Manual Integrations
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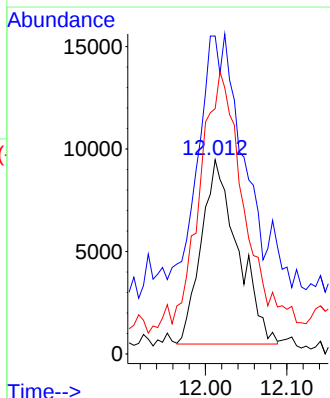
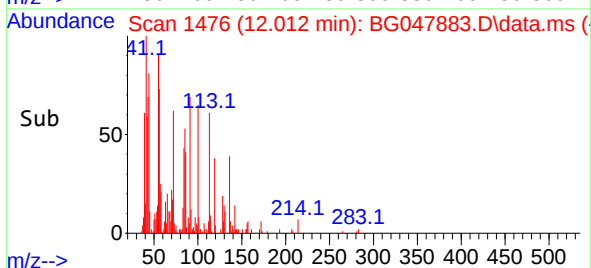
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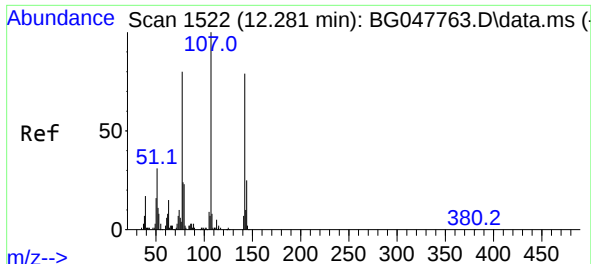


#35
Caprolactam
Concen: 36.94 ng m
RT: 12.012 min Scan# 1476
Delta R.T. 0.066 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



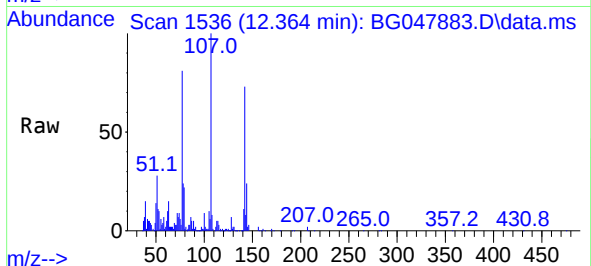
Tgt Ion:113 Resp: 28138
Ion Ratio Lower Upper
113 100
55 163.7 149.2 189.2
56 126.3 107.2 147.2





#36
4-Chloro-3-methylphenol
Concen: 50.47 ng
RT: 12.364 min Scan# 1536
Delta R.T. 0.084 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

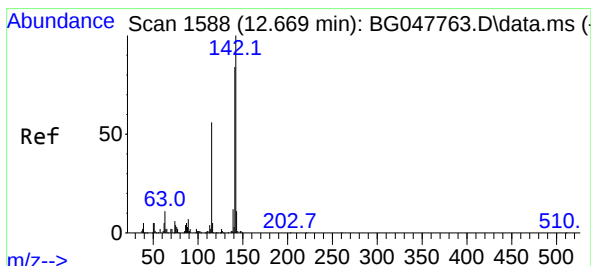
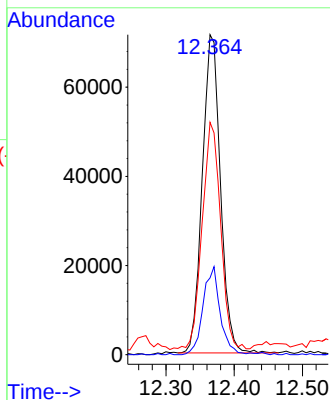
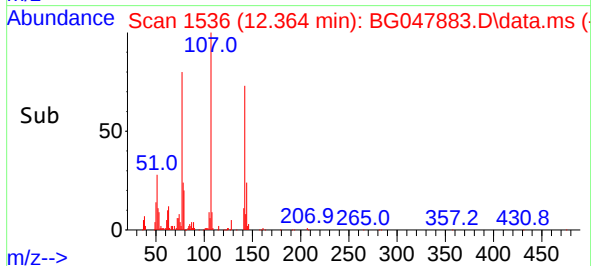
Instrument :
BNA_G
ClientSampleId :
MTMSD



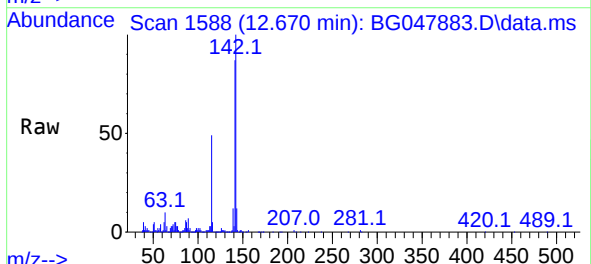
Tgt Ion:107 Resp: 132329
Ion Ratio Lower Upper
107 100
144 24.0 22.5 33.7
142 72.6 70.8 106.2

Manual Integrations
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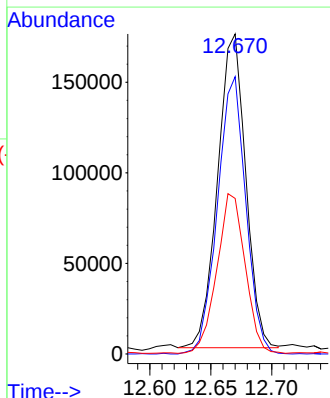
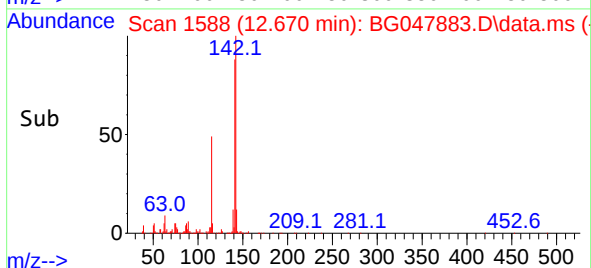
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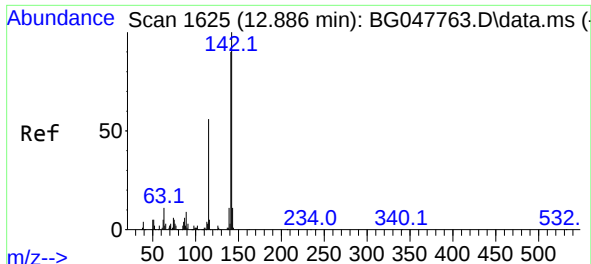


#37
2-Methylnaphthalene
Concen: 51.71 ng
RT: 12.670 min Scan# 1588
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



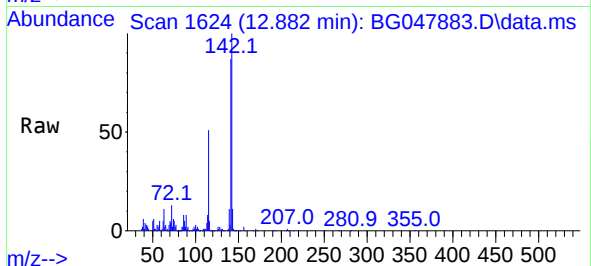
Tgt Ion:142 Resp: 277922
Ion Ratio Lower Upper
142 100
141 86.7 71.6 107.4
115 48.6 25.4 38.2#





#38
1-Methylnaphthalene
Concen: 50.09 ng
RT: 12.882 min Scan# 1624
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

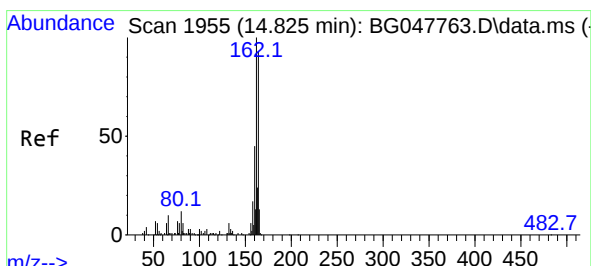
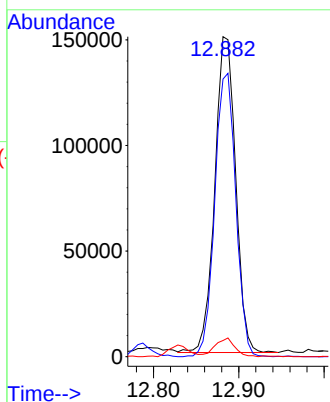
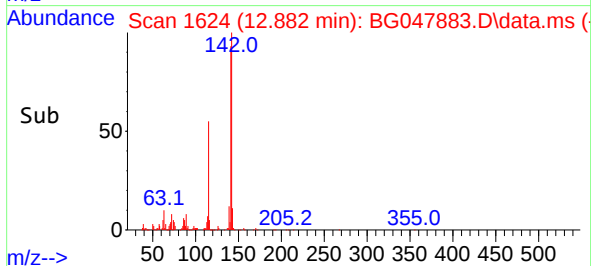
Instrument :
BNA_G
ClientSampleId :
MTMSD



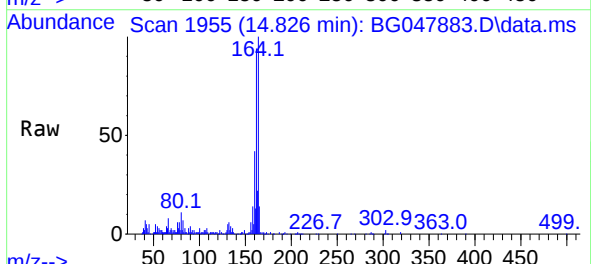
Tgt Ion:142 Resp: 254433
Ion Ratio Lower Upper
142 100
141 86.8 75.4 113.2
116 5.1 2.9 4.3#

Manual Integrations
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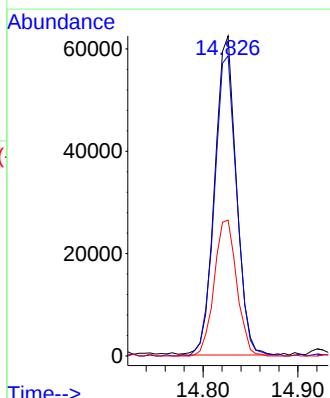
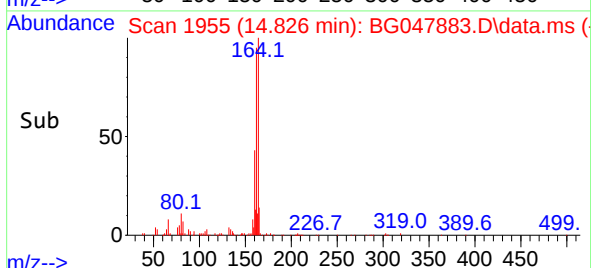
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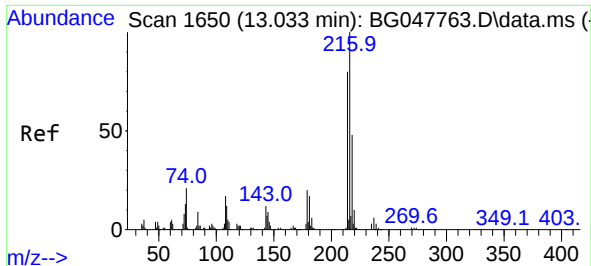


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.826 min Scan# 1955
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



Tgt Ion:164 Resp: 99103
Ion Ratio Lower Upper
164 100
162 93.8 82.3 123.5
160 42.5 35.3 52.9





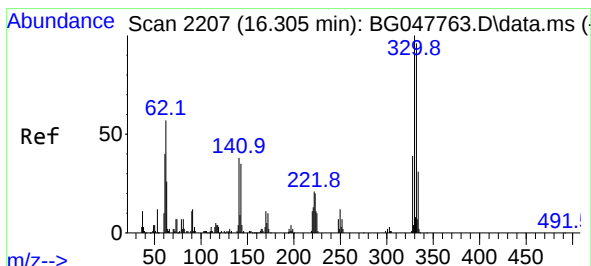
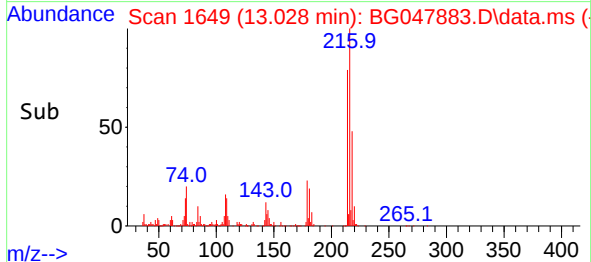
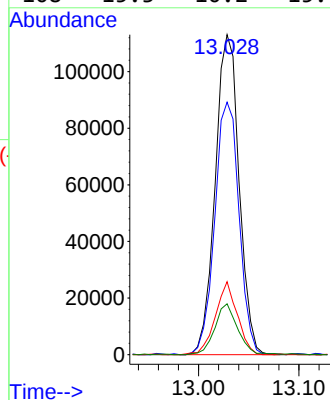
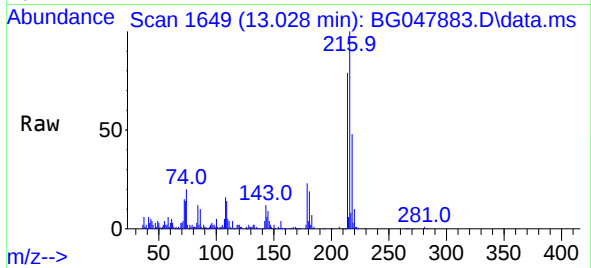
#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.91 ng
RT: 13.028 min Scan# 1649
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:216 Resp: 186742
Ion Ratio Lower Upper
216 100
214 80.3 61.9 92.9
179 21.0 14.8 22.2
108 15.3 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
MTMSD

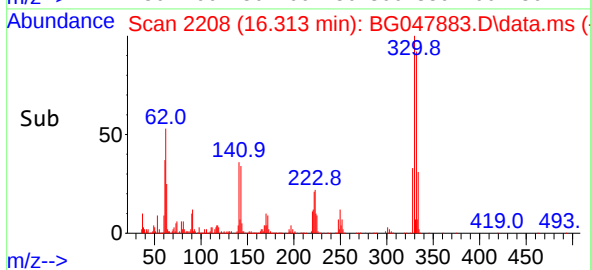
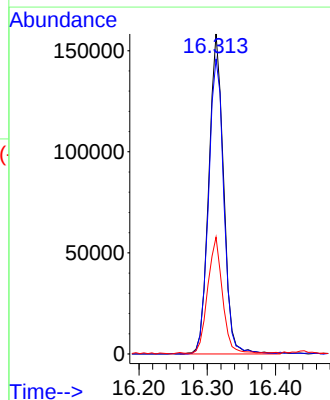
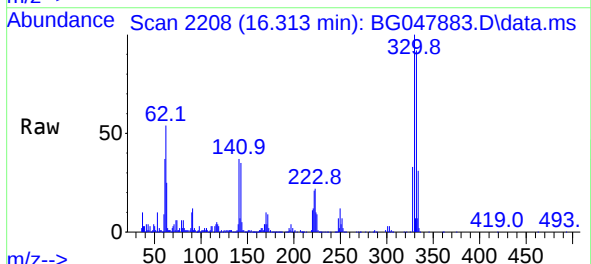
Manual Integrations
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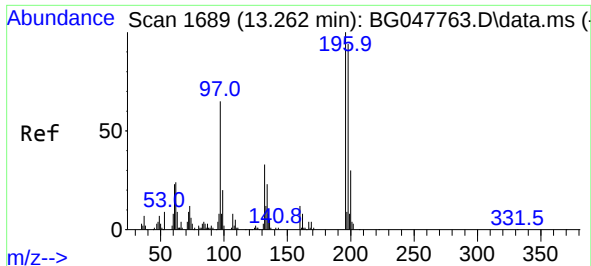
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#42
2,4,6-Tribromophenol
Concen: 141.22 ng
RT: 16.313 min Scan# 2208
Delta R.T. 0.007 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

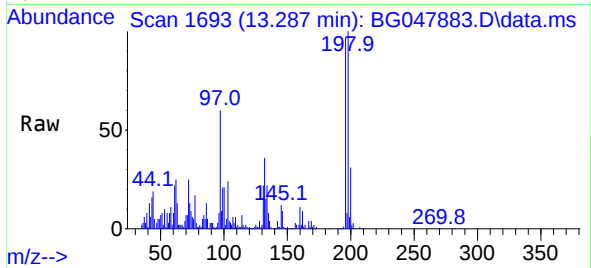
Tgt Ion:330 Resp: 238921
Ion Ratio Lower Upper
330 100
332 95.3 76.5 114.7
141 36.2 26.0 39.0





#43
2,4,6-Trichlorophenol
Concen: 47.76 ng
RT: 13.287 min Scan# 1693
Delta R.T. 0.025 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

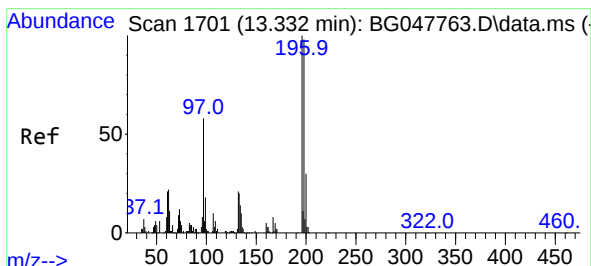
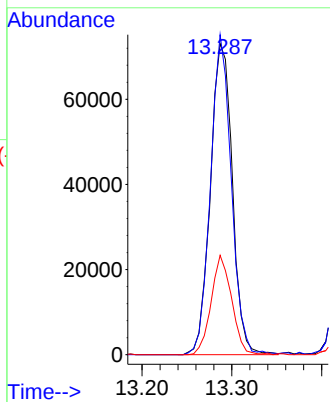
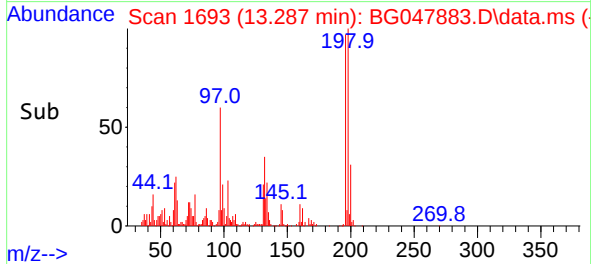
Instrument :
BNA_G
ClientSampleId :
MTMSD



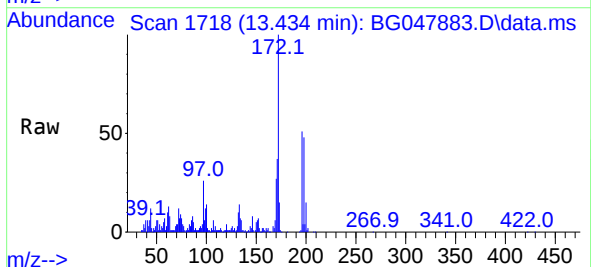
Tgt Ion:196 Resp: 124119
Ion Ratio Lower Upper
196 100
198 102.9 74.9 112.3
200 31.9 25.3 37.9

Manual Integrations
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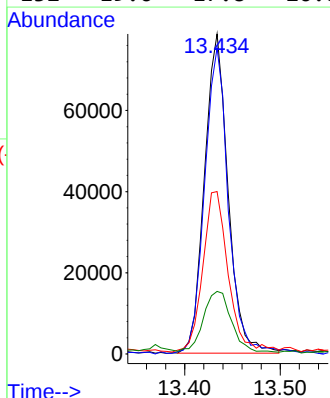
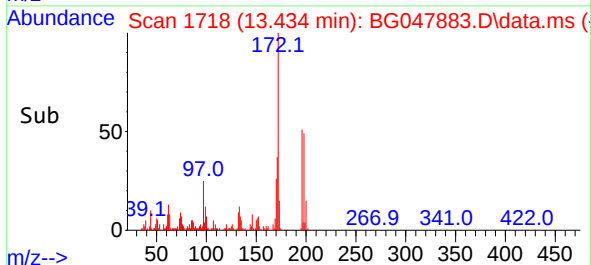
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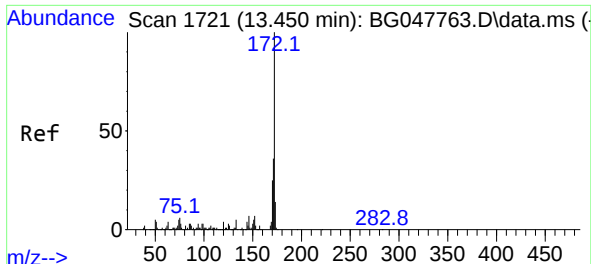


#44
2,4,5-Trichlorophenol
Concen: 52.75 ng m
RT: 13.434 min Scan# 1718
Delta R.T. 0.101 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



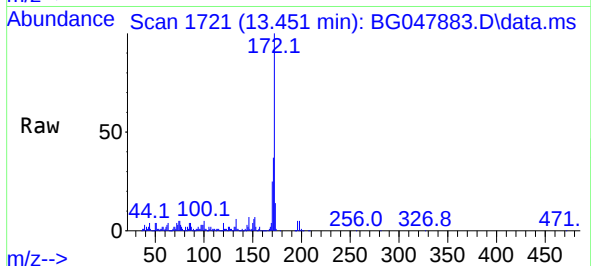
Tgt Ion:196 Resp: 135626
Ion Ratio Lower Upper
196 100
198 95.6 77.6 116.4
97 50.8 28.6 43.0#
132 19.6 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 88.70 ng
RT: 13.451 min Scan# 1721
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

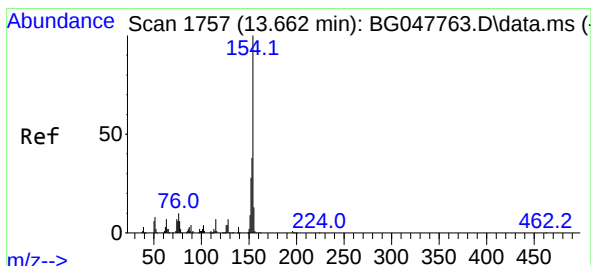
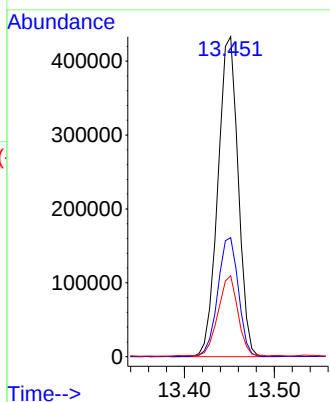
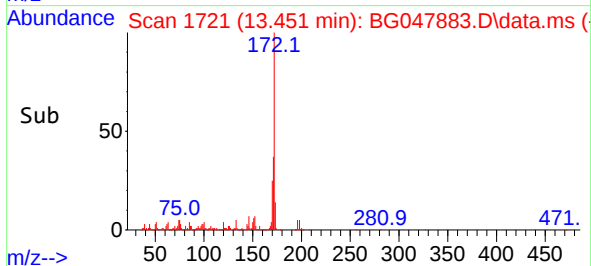
Instrument :
BNA_G
ClientSampleId :
MTMSD



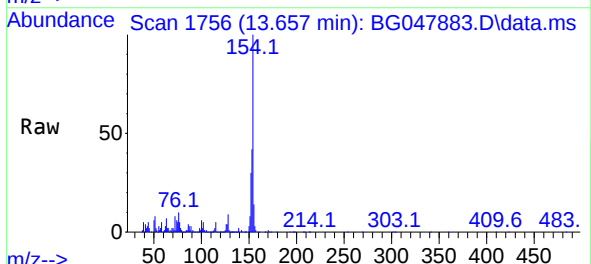
Tgt Ion:172 Resp: 679285
Ion Ratio Lower Upper
172 100
171 37.2 31.3 46.9
170 25.3 20.8 31.2

Manual Integrations
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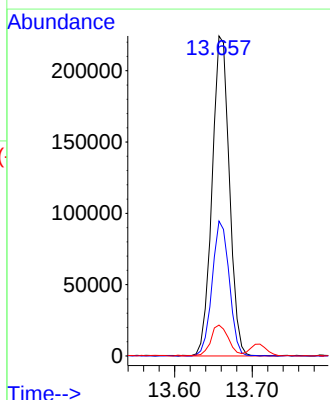
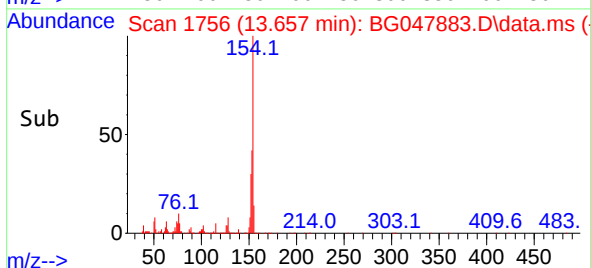
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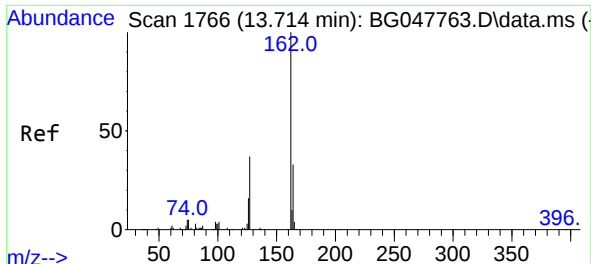


#46
1,1'-Biphenyl
Concen: 45.96 ng
RT: 13.657 min Scan# 1756
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



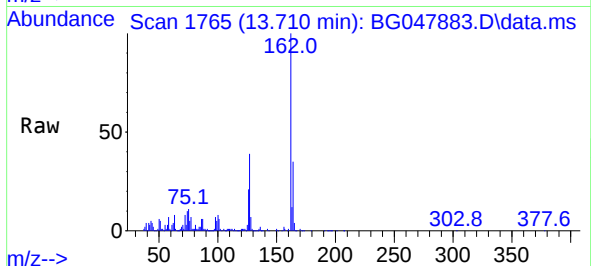
Tgt Ion:154 Resp: 347572
Ion Ratio Lower Upper
154 100
153 42.2 22.6 62.6
76 9.7 0.0 32.6





#47
2-Chloronaphthalene
Concen: 44.89 ng
RT: 13.710 min Scan# 1765
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

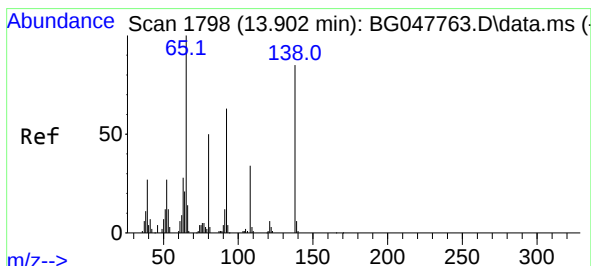
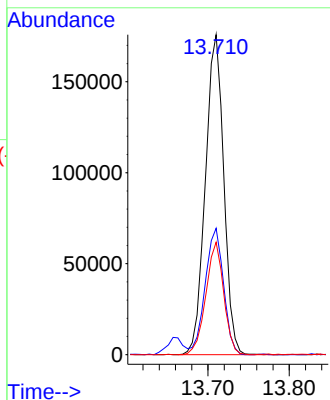
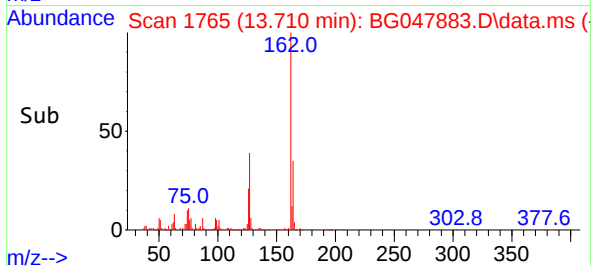
Instrument :
BNA_G
ClientSampleId :
MTMSD



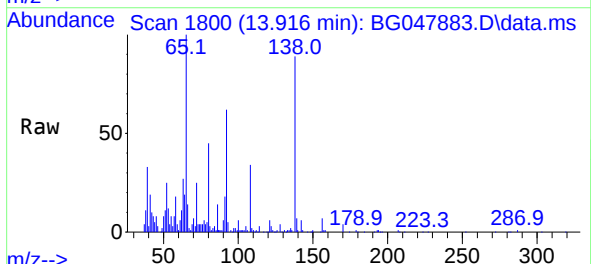
Tgt Ion:162 Resp: 276001
Ion Ratio Lower Upper
162 100
127 39.5 27.8 41.6
164 35.1 27.0 40.4

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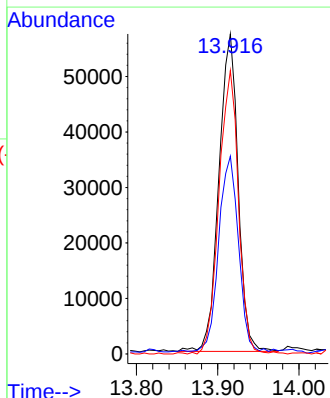
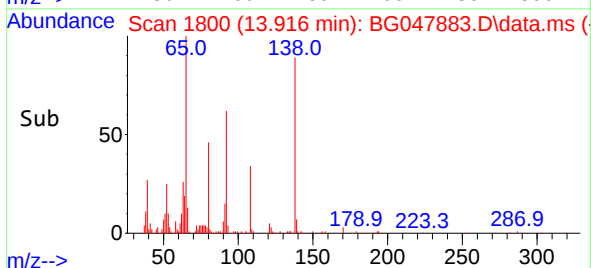
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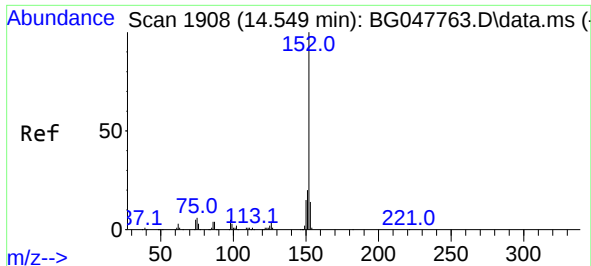


#48
2-Nitroaniline
Concen: 41.42 ng
RT: 13.916 min Scan# 1800
Delta R.T. 0.013 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

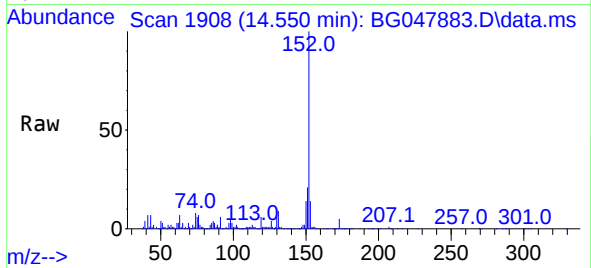


Tgt Ion: 65 Resp: 94126
Ion Ratio Lower Upper
65 100
92 61.8 58.6 88.0
138 88.6 98.2 147.4#

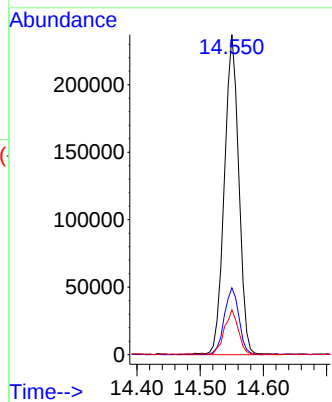
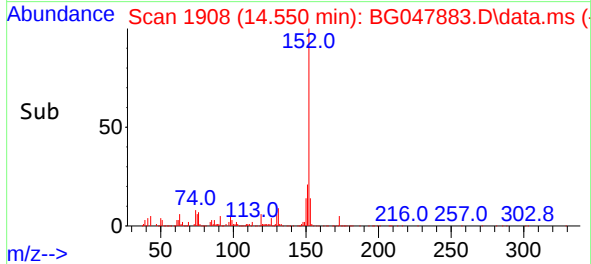




#49
Acenaphthylene
Concen: 41.35 ng
RT: 14.550 min Scan# 1908
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



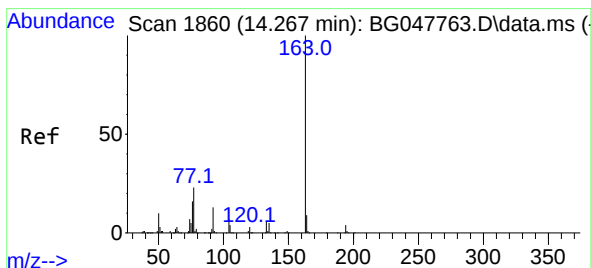
Tgt Ion:152 Resp: 377368
Ion Ratio Lower Upper
152 100
151 20.9 17.4 26.0
153 14.0 11.5 17.3



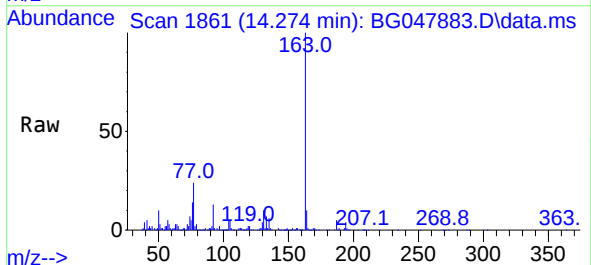
Instrument :
BNA_G
ClientSampleId :
MTMSD

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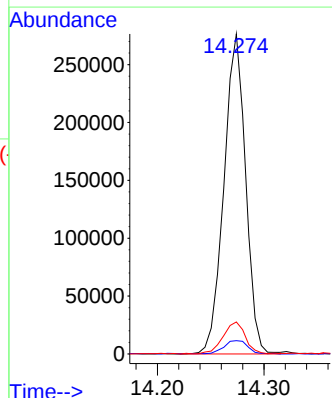
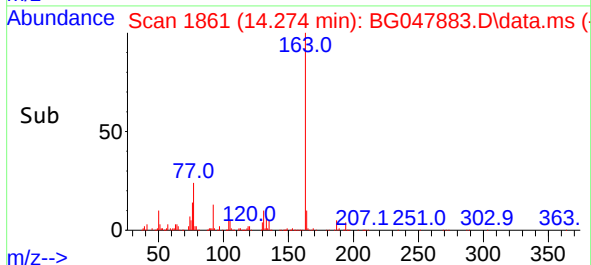
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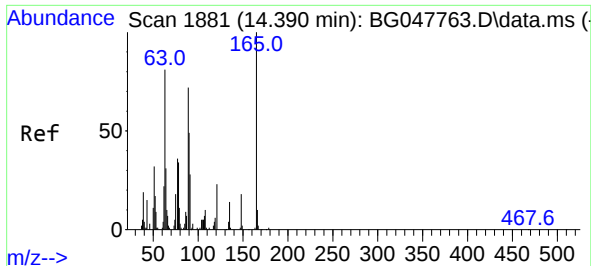


#50
Dimethylphthalate
Concen: 45.72 ng
RT: 14.274 min Scan# 1861
Delta R.T. 0.007 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



Tgt Ion:163 Resp: 390593
Ion Ratio Lower Upper
163 100
194 4.2 3.8 5.8
164 10.0 8.8 13.2





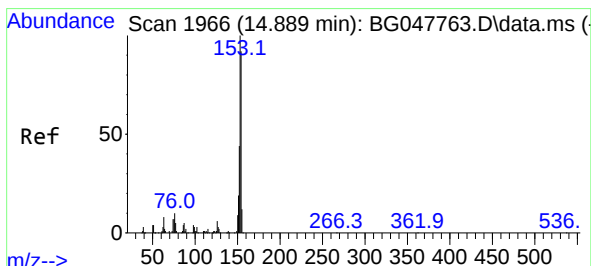
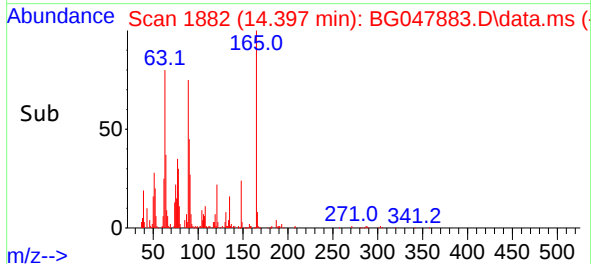
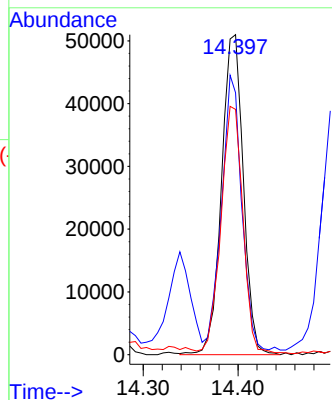
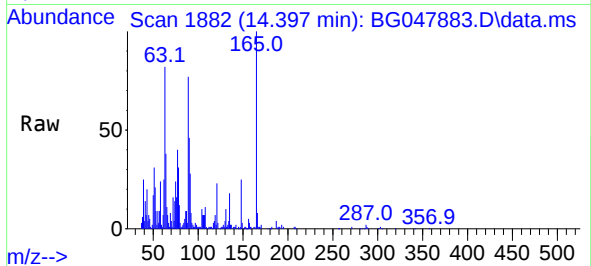
#51
2,6-Dinitrotoluene
Concen: 46.86 ng
RT: 14.397 min Scan# 1882
Delta R.T. 0.007 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:165 Resp: 81377
Ion Ratio Lower Upper
165 100
63 81.8 33.7 50.5#
89 76.7 36.6 54.8#

Instrument :
BNA_G
ClientSampled :
MTMSD

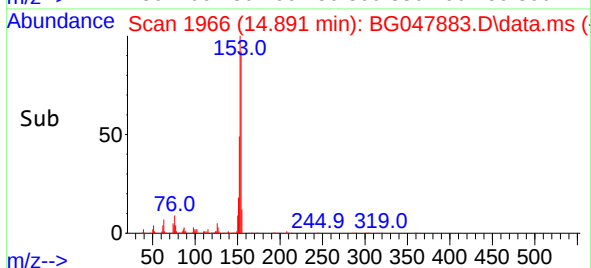
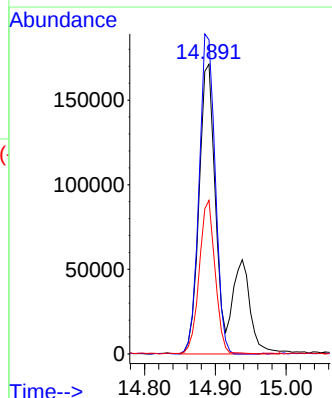
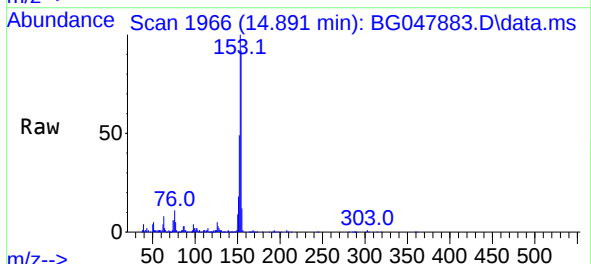
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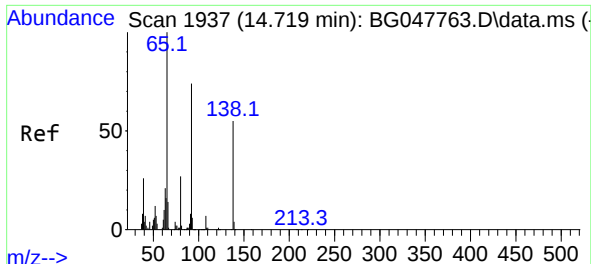
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#52
Acenaphthene
Concen: 56.90 ng m
RT: 14.891 min Scan# 1966
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:154 Resp: 366299
Ion Ratio Lower Upper
154 100
153 108.4 90.3 135.5
152 53.0 43.8 65.8





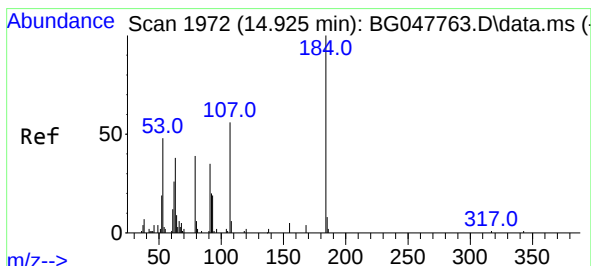
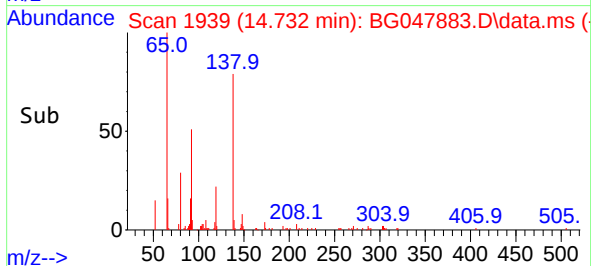
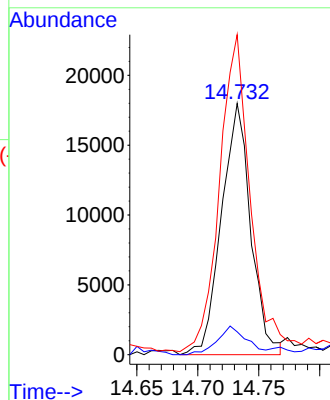
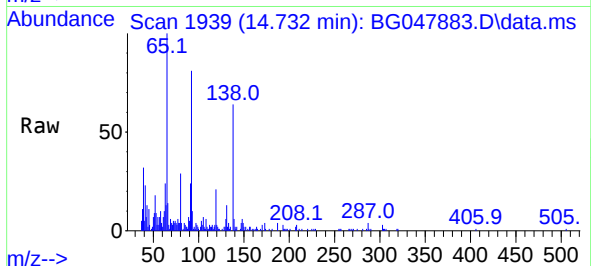
#53
3-Nitroaniline
Concen: 17.45 ng
RT: 14.732 min Scan# 1939
Delta R.T. 0.013 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:138 Resp: 30020
Ion Ratio Lower Upper
138 100
108 9.1 7.4 11.0
92 127.3 85.2 127.8

Instrument :
BNA_G
ClientSampled :
MTMSD

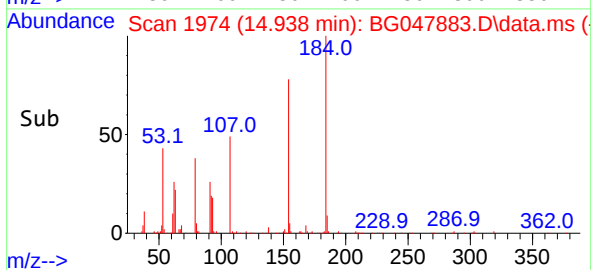
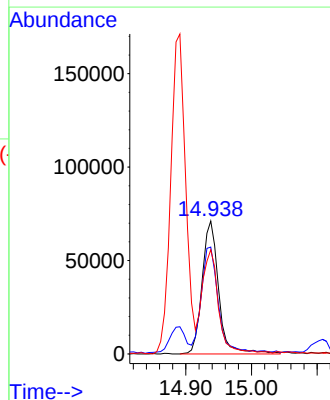
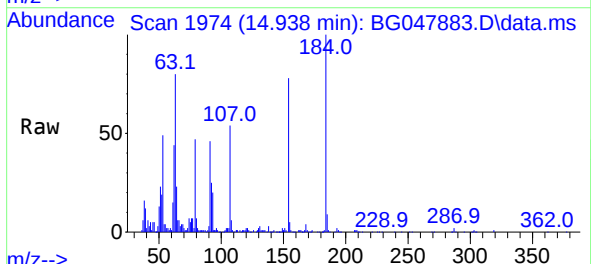
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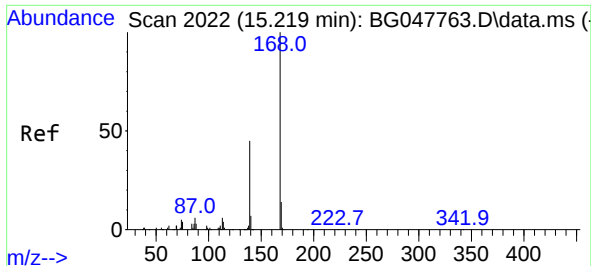
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#54
2,4-Dinitrophenol
Concen: 112.61 ng
RT: 14.938 min Scan# 1974
Delta R.T. 0.013 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:184 Resp: 125283
Ion Ratio Lower Upper
184 100
63 80.4 32.3 48.5#
154 78.3 40.4 60.6#





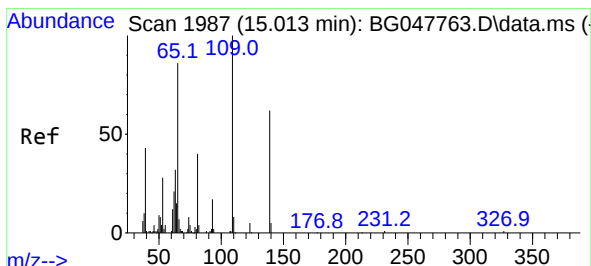
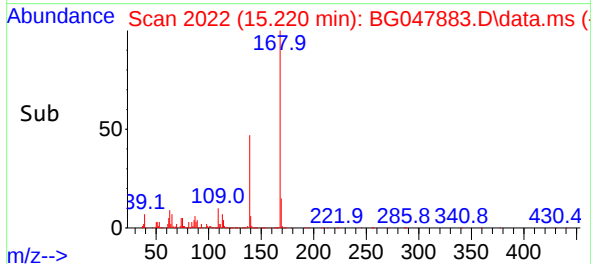
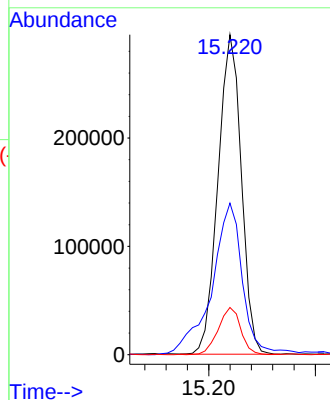
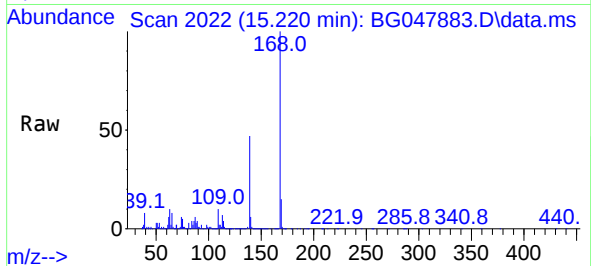
#55
Dibenzenofuran
Concen: 47.87 ng
RT: 15.220 min Scan# 2022
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:168 Resp: 446717
Ion Ratio Lower Upper
168 100
139 47.4 28.6 43.0#
169 14.7 11.0 16.6

Instrument :
BNA_G
ClientSampled :
MTMSD

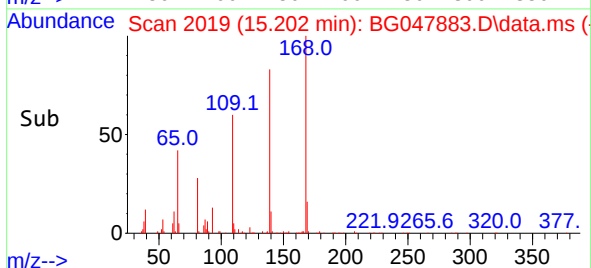
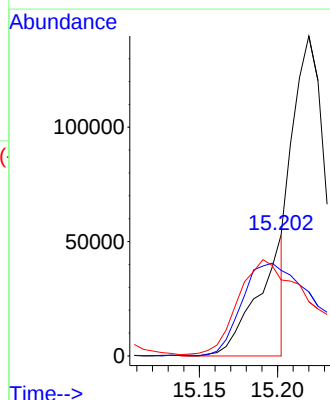
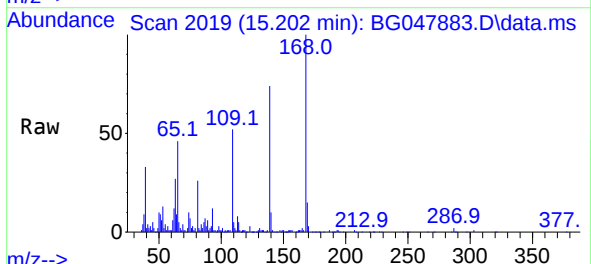
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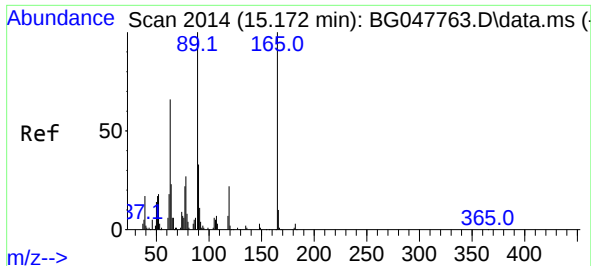
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#56
4-Nitrophenol
Concen: 51.13 ng m
RT: 15.202 min Scan# 2019
Delta R.T. 0.189 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:139 Resp: 63434
Ion Ratio Lower Upper
139 100
109 70.6 45.9 85.9
65 62.7 65.4 105.4#





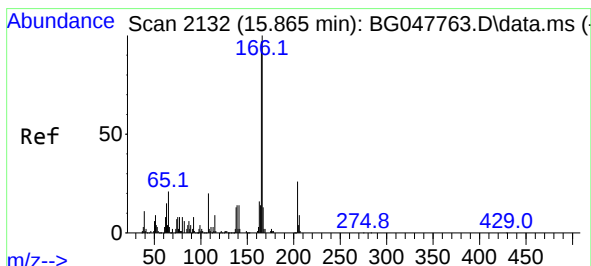
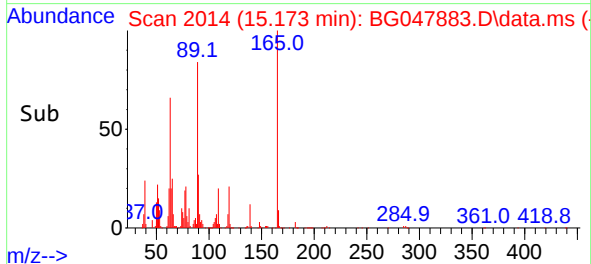
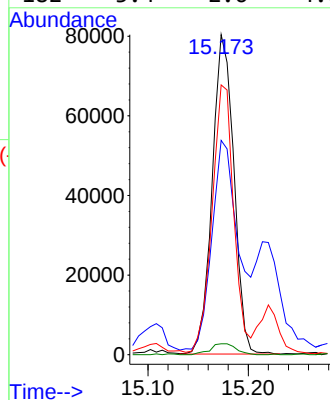
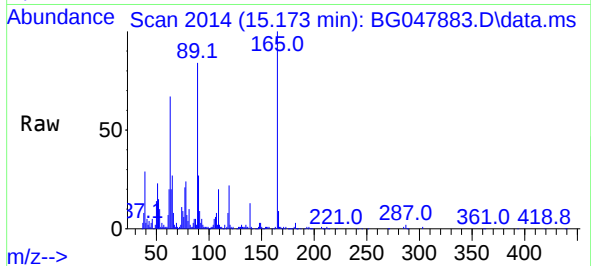
#57
2,4-Dinitrotoluene
Concen: 46.55 ng
RT: 15.173 min Scan# 2014
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:165 Resp: 120177
Ion Ratio Lower Upper
165 100
63 67.0 26.4 39.6#
89 84.3 47.8 71.8#
182 3.4 2.6 4.0

Instrument :
BNA_G
ClientSampleId :
MTMSD

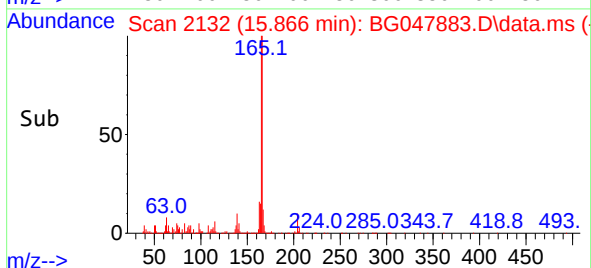
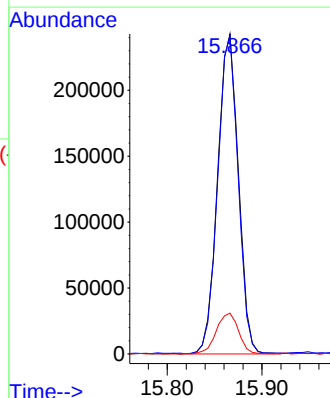
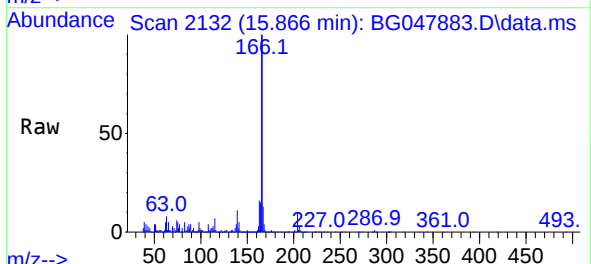
Manual Integrations
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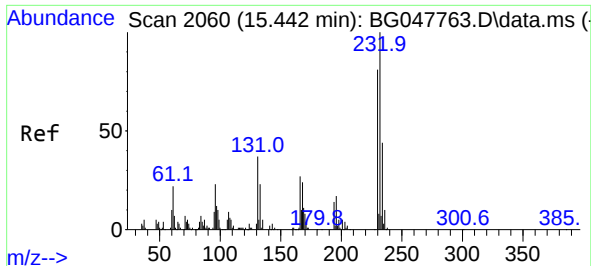
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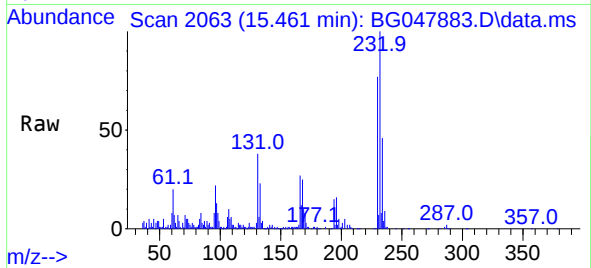
#58
Fluorene
Concen: 46.75 ng
RT: 15.866 min Scan# 2132
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:166 Resp: 370537
Ion Ratio Lower Upper
166 100
165 99.5 77.2 115.8
167 12.7 11.4 17.2

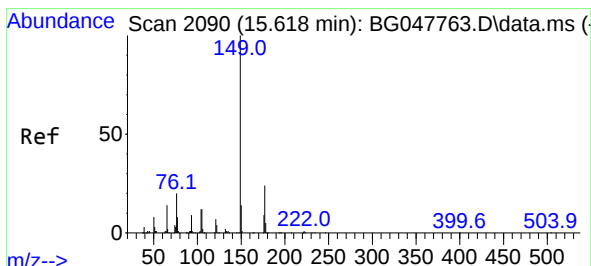
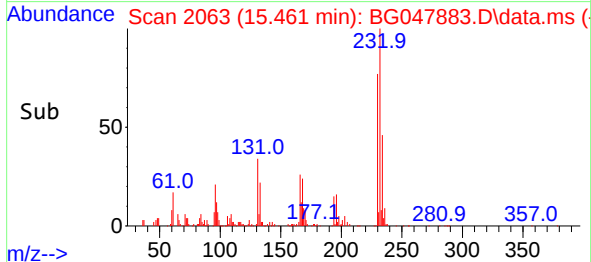
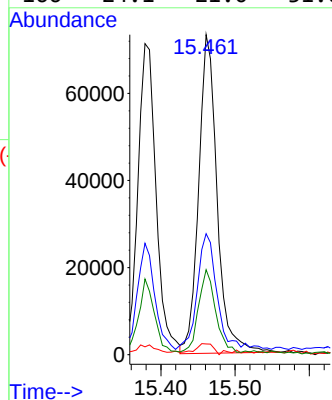




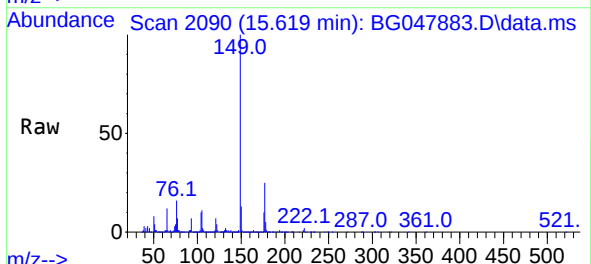
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.26 ng
RT: 15.461 min Scan# 2063
Delta R.T. 0.019 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



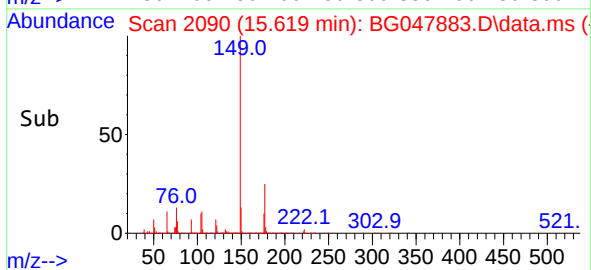
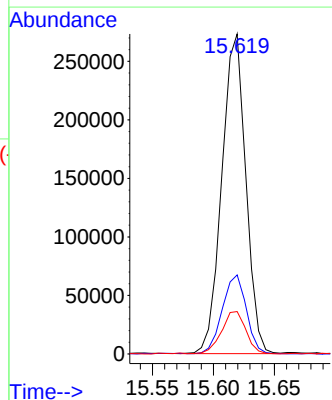
Tgt Ion:232 Resp: 126750
Ion Ratio Lower Upper
232 100
131 38.8 26.6 40.0
130 3.5 1.4 2.0#
166 24.1 21.0 31.6



#60
Diethylphthalate
Concen: 45.49 ng
RT: 15.619 min Scan# 2090
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



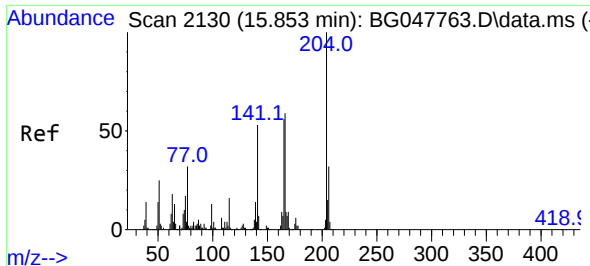
Tgt Ion:149 Resp: 374715
Ion Ratio Lower Upper
149 100
177 24.7 21.4 32.2
150 13.3 10.7 16.1



Instrument :
BNA_G
ClientSampleId :
MTMSD

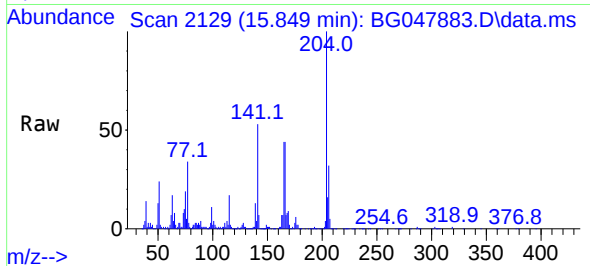
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#61
4-Chlorophenyl-phenylether
Concen: 45.18 ng
RT: 15.849 min Scan# 2129
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

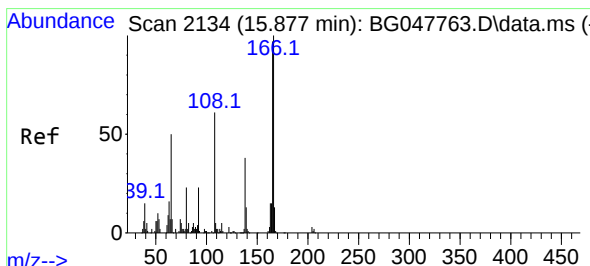
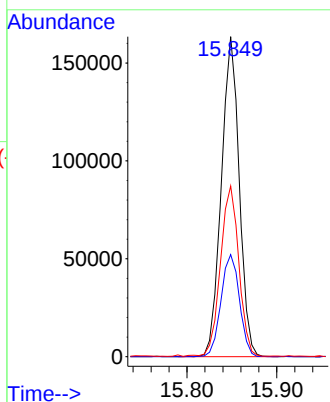
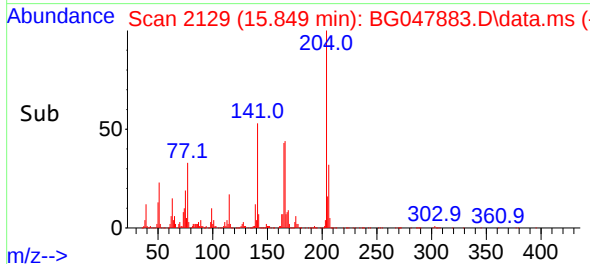
Instrument :
BNA_G
ClientSampleId :
MTMSD



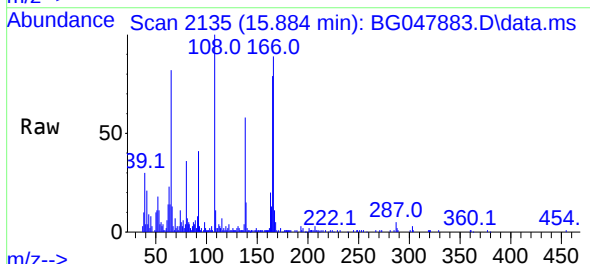
Tgt Ion:204 Resp: 225673
Ion Ratio Lower Upper
204 100
206 31.9 27.8 41.8
141 53.3 41.5 62.3

Manual Integrations
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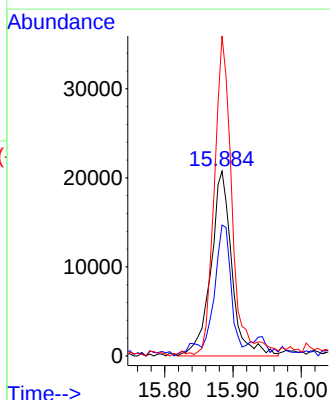
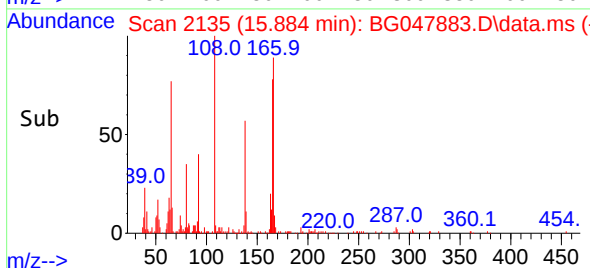
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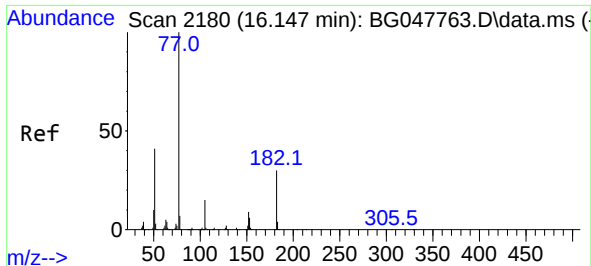


#62
4-Nitroaniline
Concen: 23.45 ng
RT: 15.884 min Scan# 2135
Delta R.T. 0.007 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



Tgt Ion:138 Resp: 44396
Ion Ratio Lower Upper
138 100
92 70.8 26.9 66.9#
108 173.1 49.4 89.4#





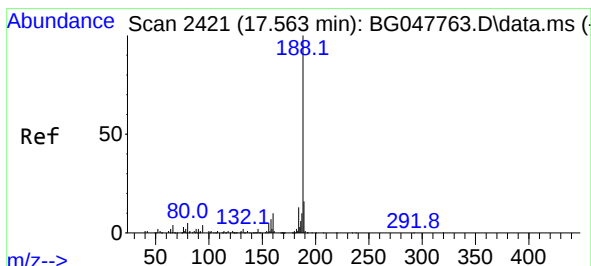
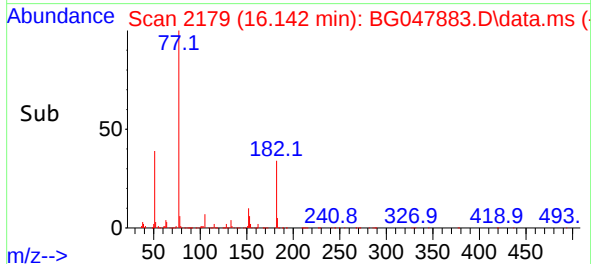
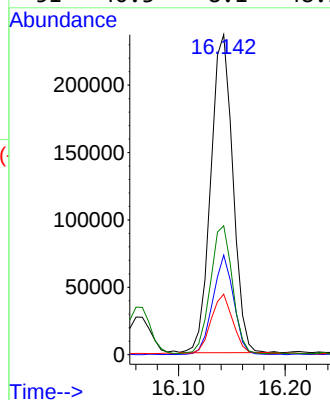
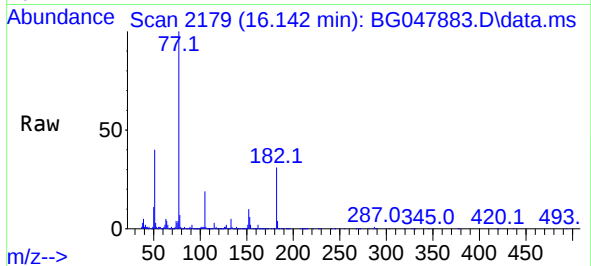
#63
Azobenzene
Concen: 44.17 ng
RT: 16.142 min Scan# 2179
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:	77	Resp:	339231
Ion Ratio	Lower	Upper	
77	100		
182	31.1	14.0	54.0
105	18.9	3.0	43.0
51	40.3	8.1	48.1

Instrument :
BNA_G
ClientSampleId :
MTMSD

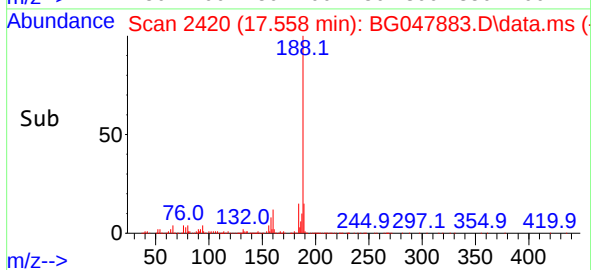
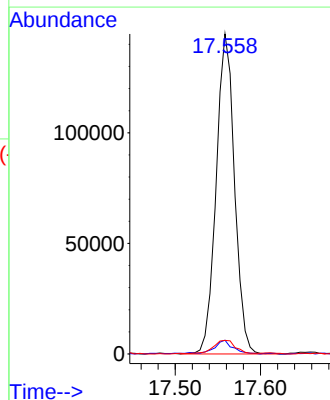
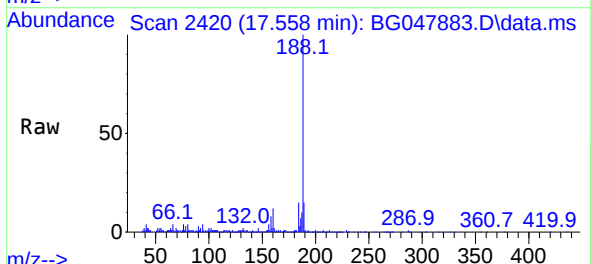
Manual Integrations
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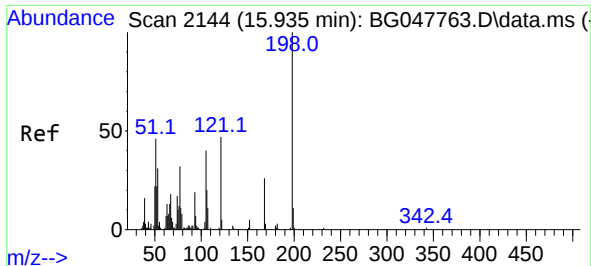
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.558 min Scan# 2420
Delta R.T. -0.005 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:	188	Resp:	216497
Ion Ratio	Lower	Upper	
188	100		
94	4.3	6.3	9.5#
80	4.3	7.0	10.6#





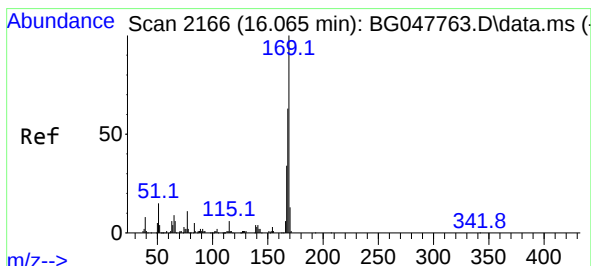
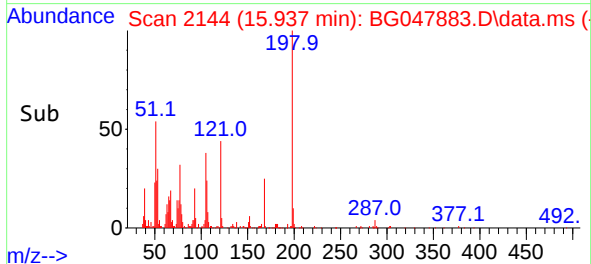
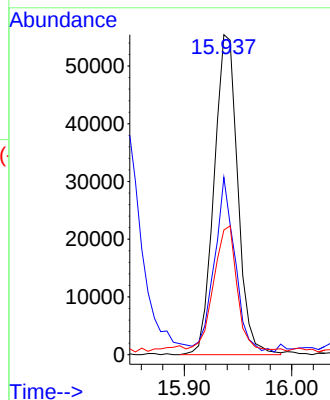
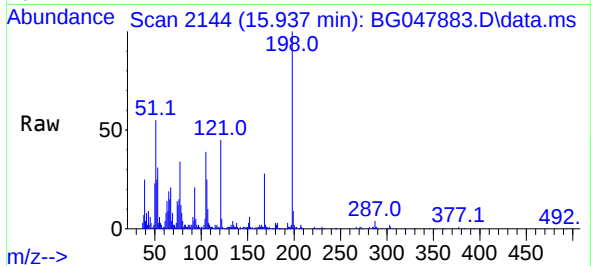
#65
4,6-Dinitro-2-methylphenol
Concen: 61.27 ng m
RT: 15.937 min Scan# 2144
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:198 Resp: 84756
Ion Ratio Lower Upper
198 100
51 55.4 10.4 50.4#
105 39.0 12.9 52.9

Instrument :
BNA_G
ClientSampleId :
MTMSD

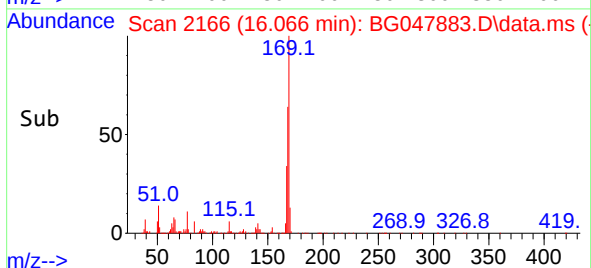
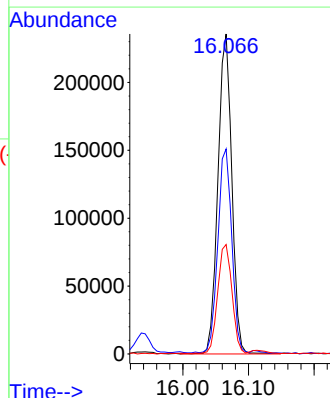
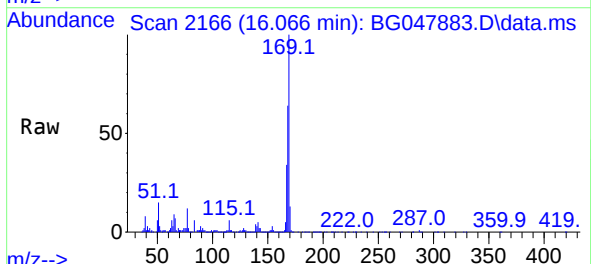
Manual Integrations
APPROVED

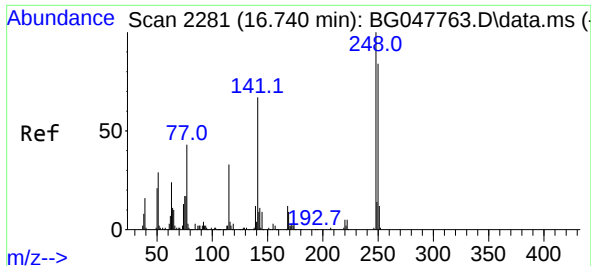
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#66
n-Nitrosodiphenylamine
Concen: 55.48 ng
RT: 16.066 min Scan# 2166
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

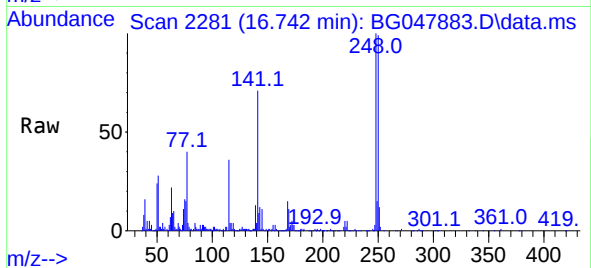
Tgt Ion:169 Resp: 343711
Ion Ratio Lower Upper
169 100
168 64.1 55.5 83.3
167 34.2 30.5 45.7





#67
4-Bromophenyl-phenylether
Concen: 49.44 ng
RT: 16.742 min Scan# 2281
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

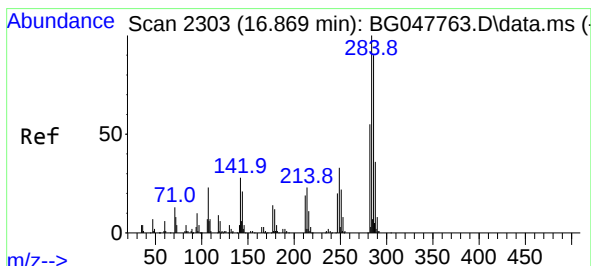
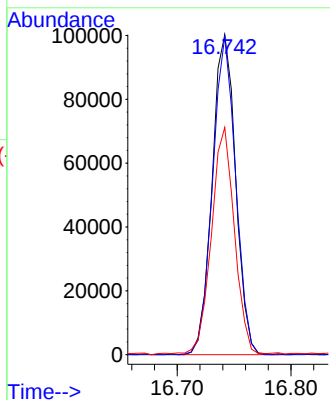
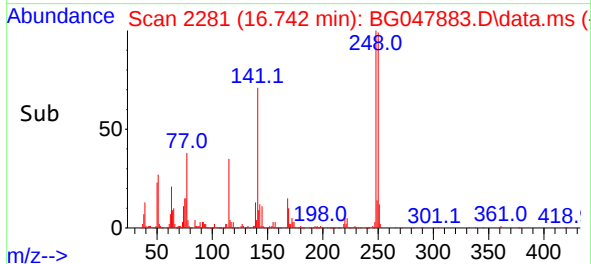
Instrument :
BNA_G
ClientSampled :
MTMSD



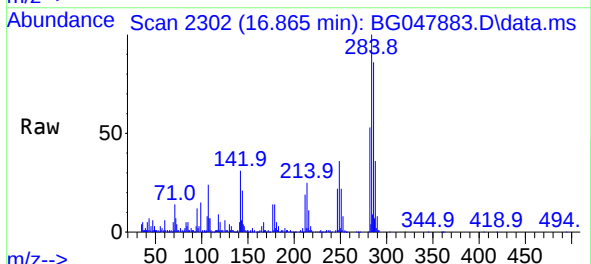
Tgt Ion:248 Resp: 143815
Ion Ratio Lower Upper
248 100
250 99.4 78.9 118.3
141 71.0 46.2 69.4#

Manual Integrations
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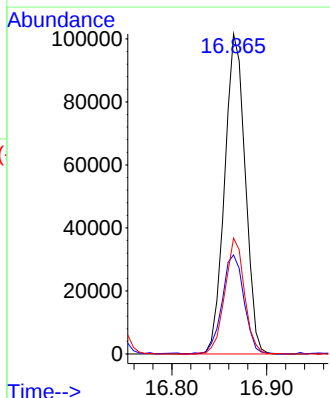
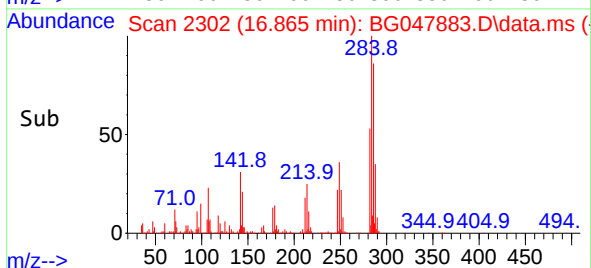
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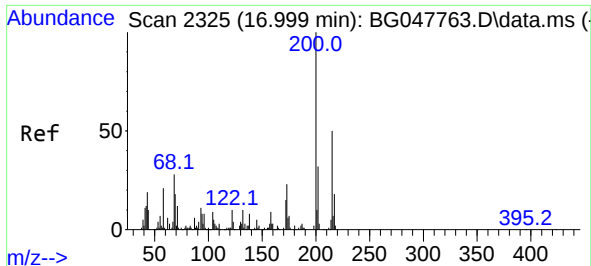


#68
Hexachlorobenzene
Concen: 48.46 ng
RT: 16.865 min Scan# 2302
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



Tgt Ion:284 Resp: 152924
Ion Ratio Lower Upper
284 100
142 31.0 21.1 31.7
249 36.2 25.9 38.9





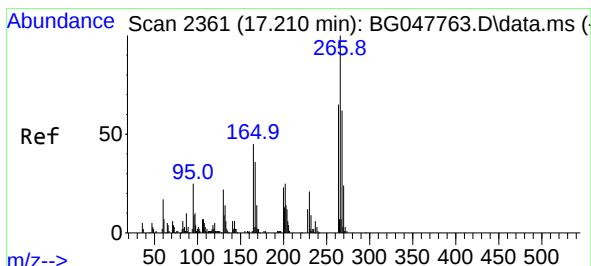
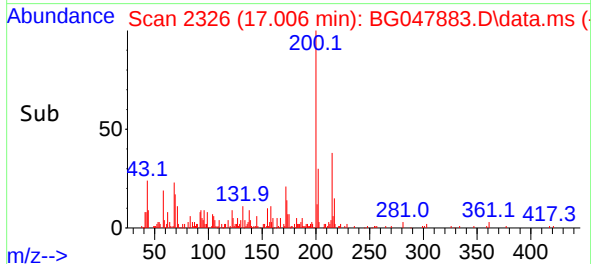
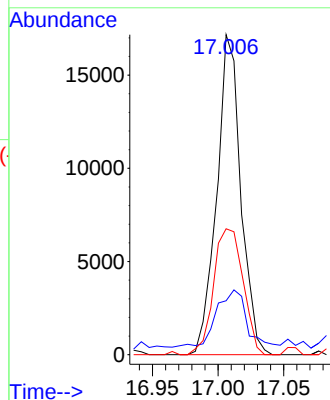
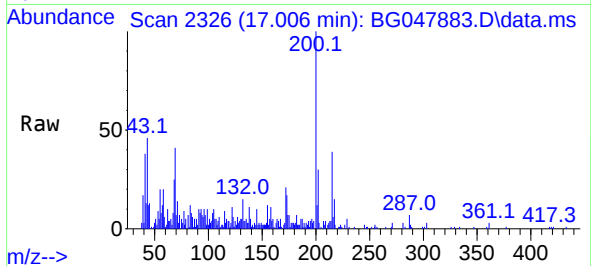
#69
Atrazine
Concen: 8.41 ng
RT: 17.006 min Scan# 2326
Delta R.T. 0.007 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:200 Resp: 21878
Ion Ratio Lower Upper
200 100
173 16.8 4.2 44.2
215 39.3 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
MTMSD

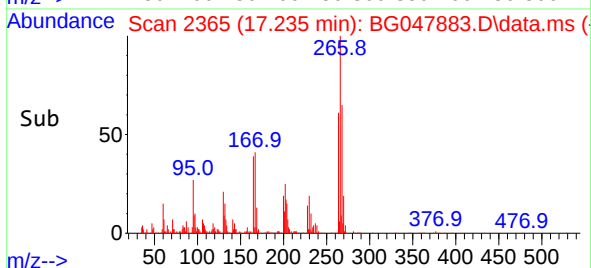
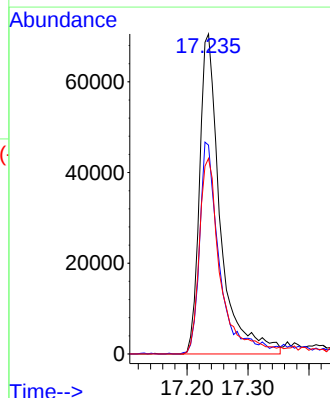
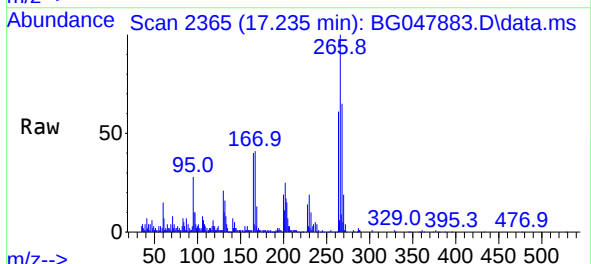
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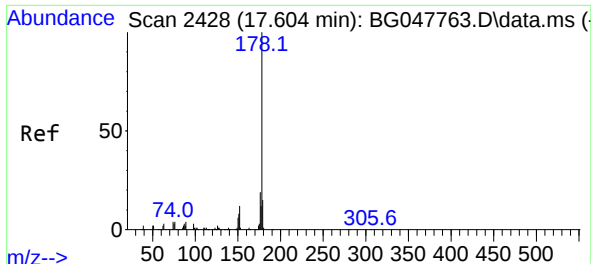
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#70
Pentachlorophenol
Concen: 72.47 ng
RT: 17.235 min Scan# 2365
Delta R.T. 0.025 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:266 Resp: 166999
Ion Ratio Lower Upper
266 100
268 65.3 49.8 74.6
264 61.1 49.3 73.9





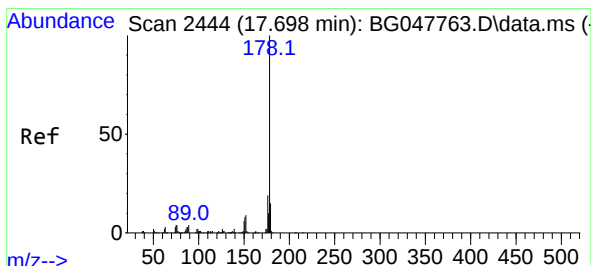
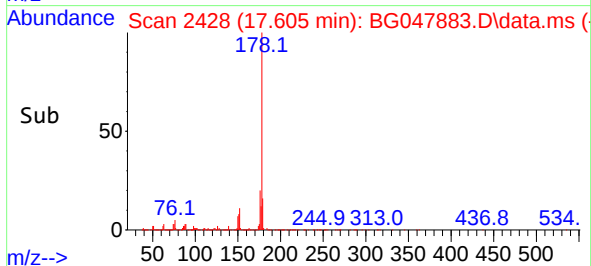
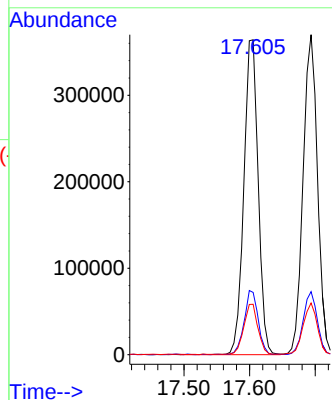
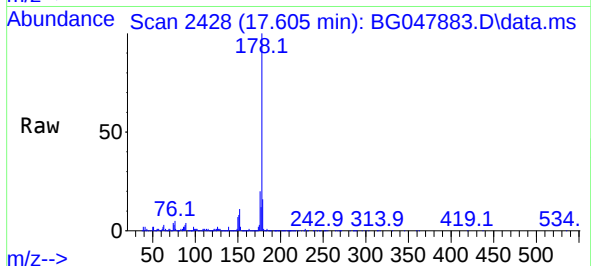
#71
Phenanthrene
Concen: 47.54 ng
RT: 17.605 min Scan# 2428
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:178 Resp: 554881
Ion Ratio Lower Upper
178 100
176 19.8 16.7 25.1
179 16.0 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
MTMSD

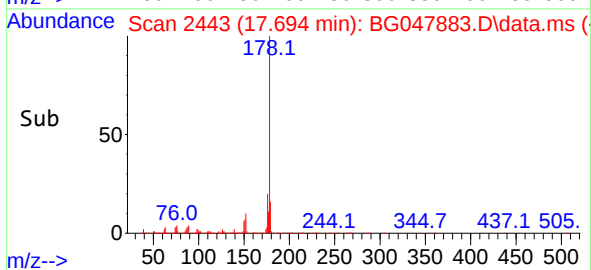
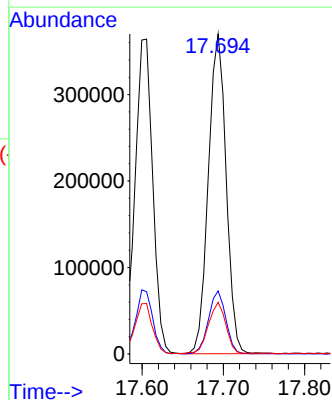
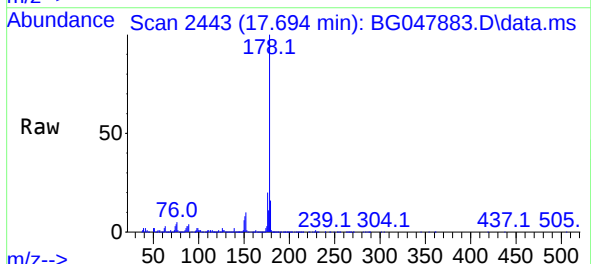
Manual Integrations
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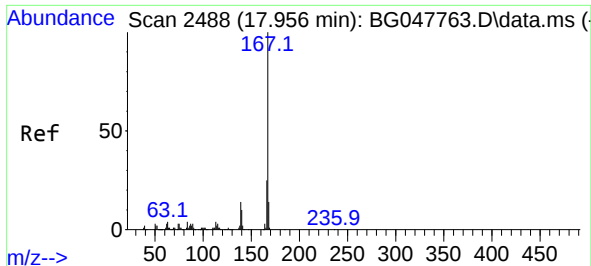
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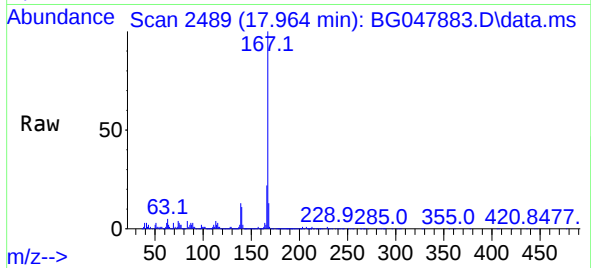
#72
Anthracene
Concen: 49.63 ng
RT: 17.694 min Scan# 2443
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:178 Resp: 561678
Ion Ratio Lower Upper
178 100
176 19.7 16.4 24.6
179 16.2 13.8 20.6

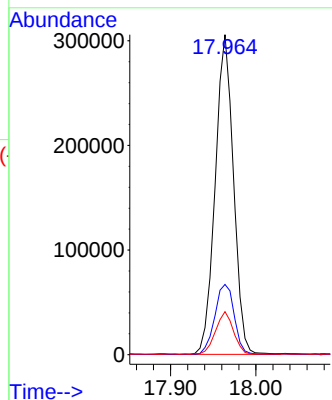




#73
 Carbazole
 Concen: 46.05 ng
 RT: 17.964 min Scan# 2489
 Delta R.T. 0.007 min
 Lab File: BG047883.D
 Acq: 6 Jan 2021 19:44



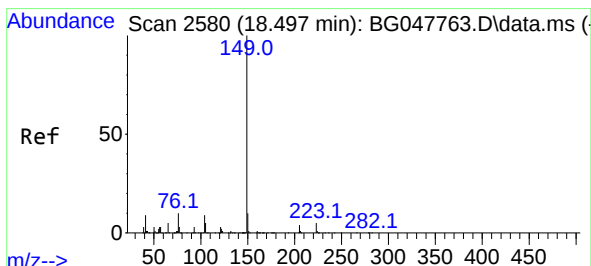
Tgt Ion:167 Resp: 456240
 Ion Ratio Lower Upper
 167 100
 166 21.9 18.7 28.1
 139 13.5 9.6 14.4



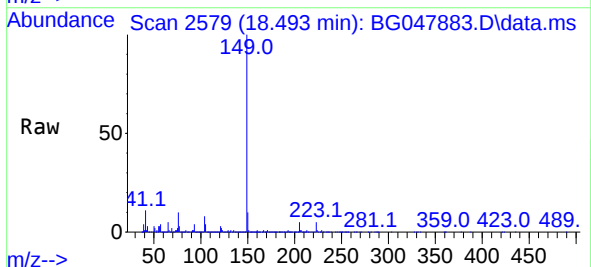
Instrument :
 BNA_G
 ClientSampleId :
 MTMSD

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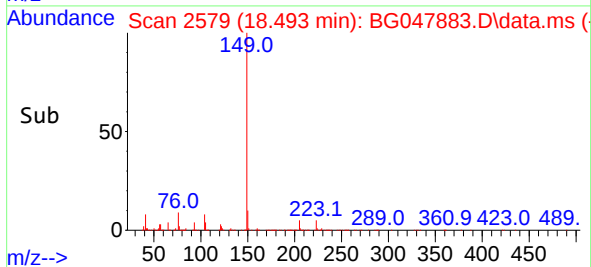
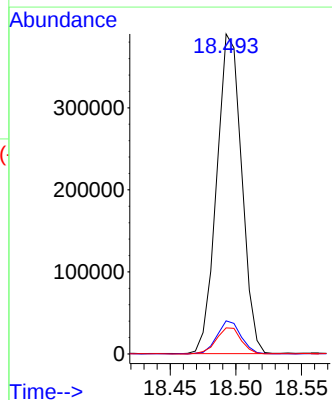
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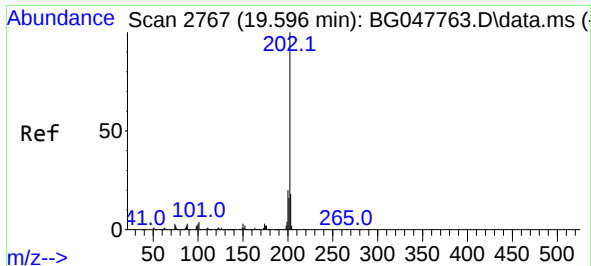


#74
 Di-n-butylphthalate
 Concen: 44.05 ng
 RT: 18.493 min Scan# 2579
 Delta R.T. -0.004 min
 Lab File: BG047883.D
 Acq: 6 Jan 2021 19:44



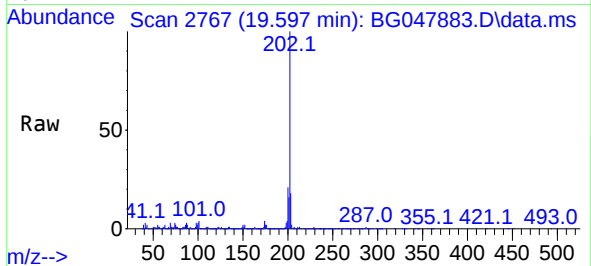
Tgt Ion:149 Resp: 514438
 Ion Ratio Lower Upper
 149 100
 150 10.3 8.2 12.4
 104 8.1 3.8 5.8#





#75
Fluoranthene
Concen: 40.09 ng
RT: 19.597 min Scan# 2767
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

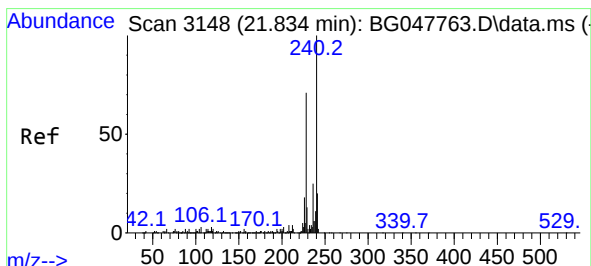
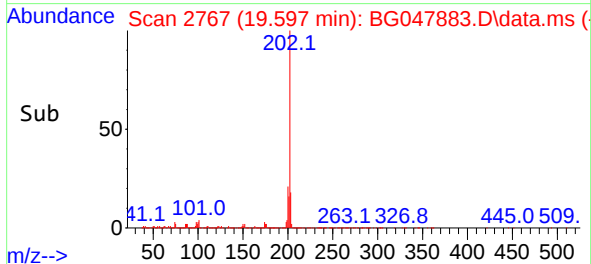
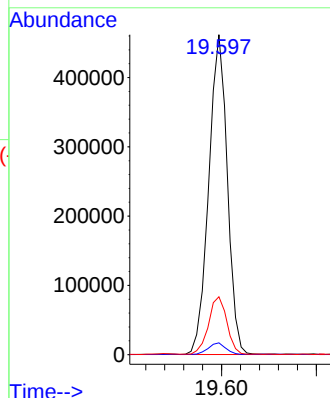
Instrument :
BNA_G
ClientSampleId :
MTMSD



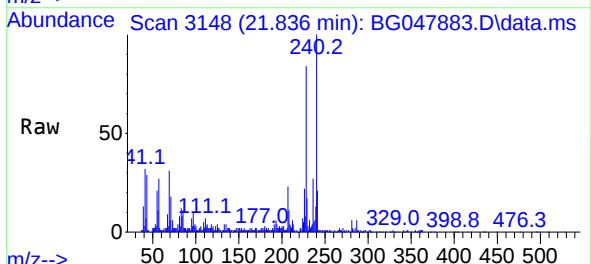
Tgt Ion:202 Resp: 627355
Ion Ratio Lower Upper
202 100
101 3.7 0.0 29.7
203 18.1 0.0 39.2

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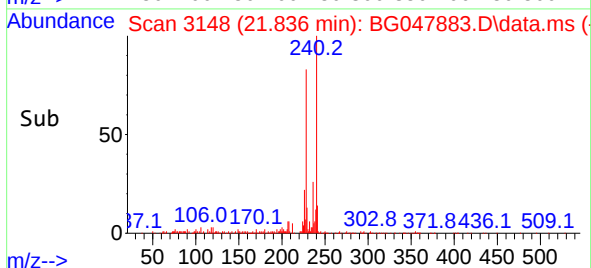
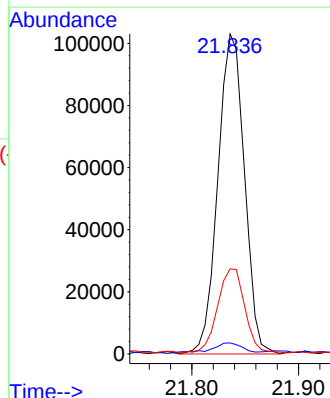
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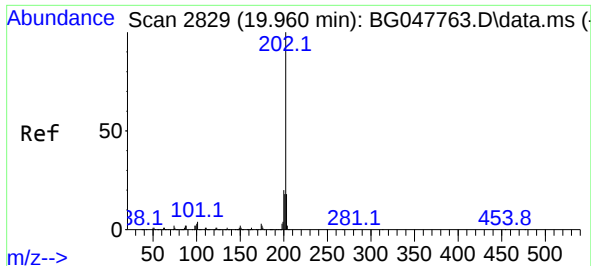


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.836 min Scan# 3148
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



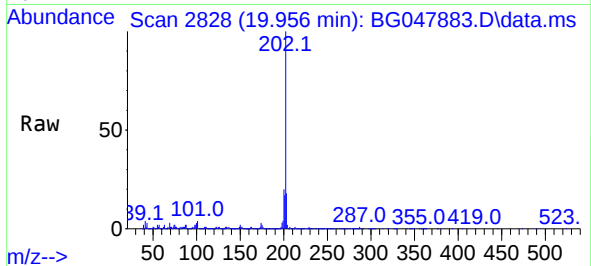
Tgt Ion:240 Resp: 178080
Ion Ratio Lower Upper
240 100
120 3.5 6.2 9.4#
236 26.6 20.5 30.7





#78
Pyrene
Concen: 48.10 ng
RT: 19.956 min Scan# 2828
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

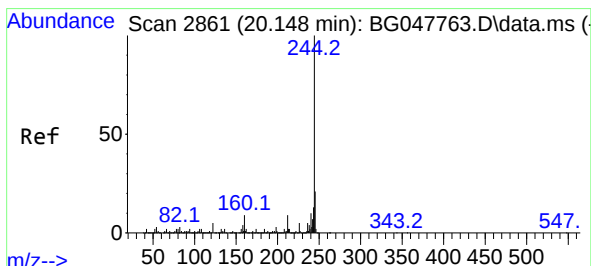
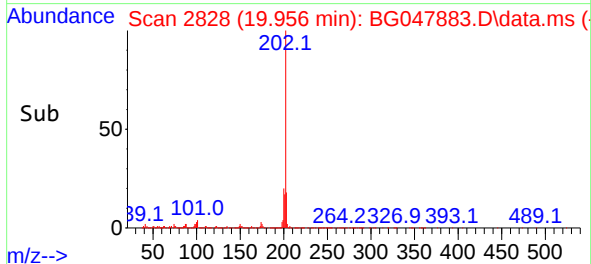
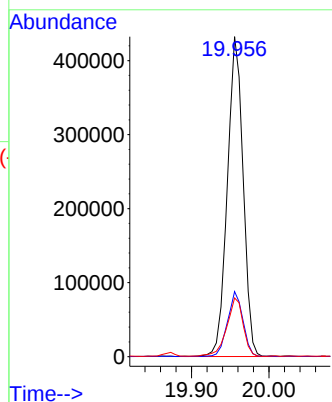
Instrument :
BNA_G
ClientSampleId :
MTMSD



Tgt Ion:202 Resp: 613662
Ion Ratio Lower Upper
202 100
200 20.3 18.6 27.8
203 18.3 15.3 22.9

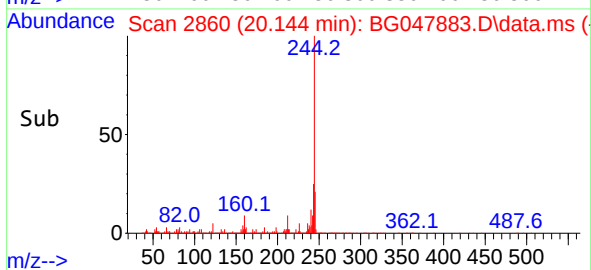
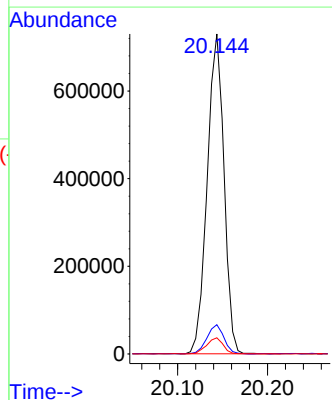
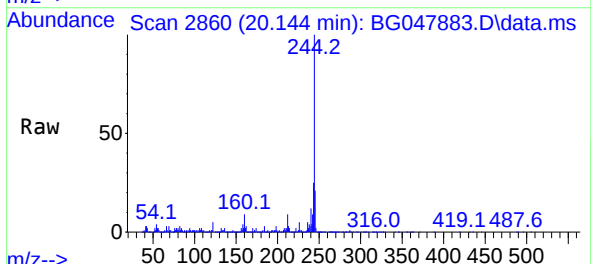
Manual Integrations
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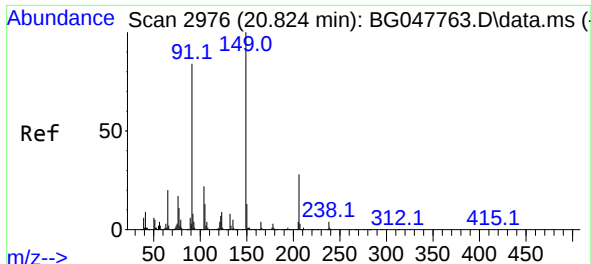
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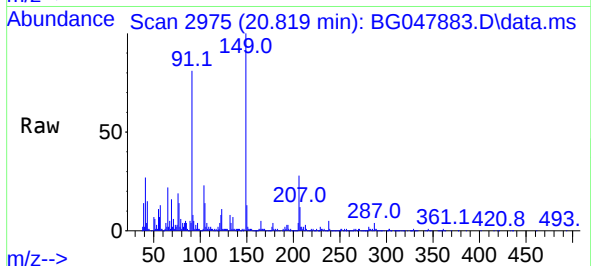
#79
Terphenyl-d14
Concen: 87.62 ng
RT: 20.144 min Scan# 2860
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:244 Resp: 946929
Ion Ratio Lower Upper
244 100
212 9.2 6.7 10.1
122 5.0 7.8 11.6#

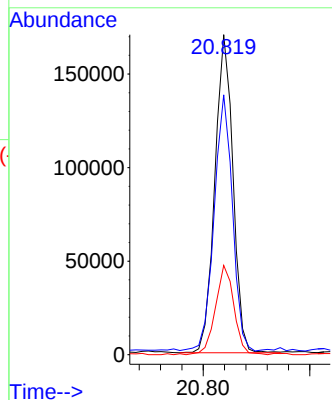




#80
Butylbenzylphthalate
Concen: 45.77 ng
RT: 20.819 min Scan# 2975
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



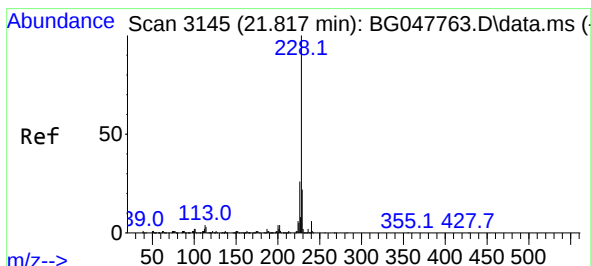
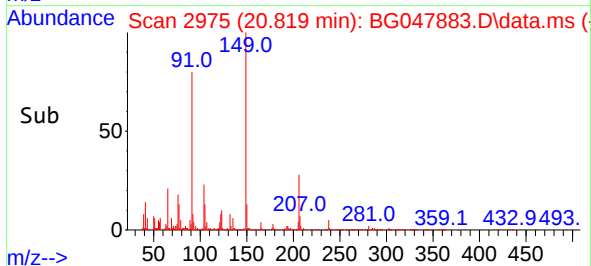
Tgt Ion:149 Resp: 200229
Ion Ratio Lower Upper
149 100
91 81.2 51.5 77.3#
206 27.9 21.2 31.8



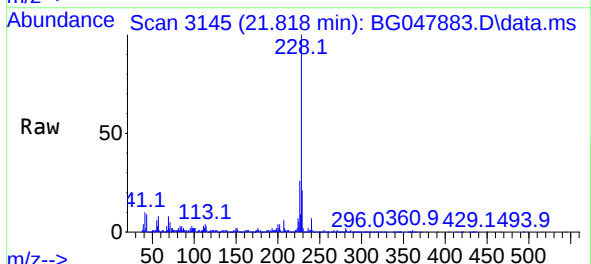
Instrument :
BNA_G
ClientSampleId :
MTMSD

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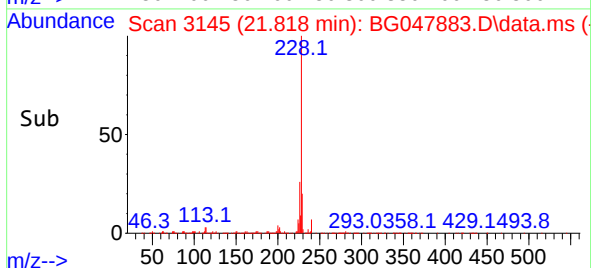
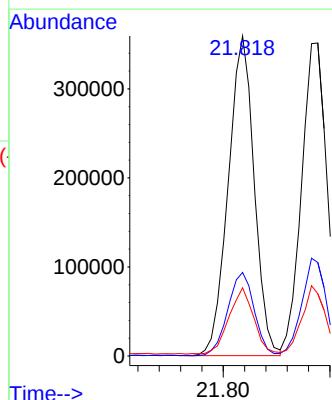
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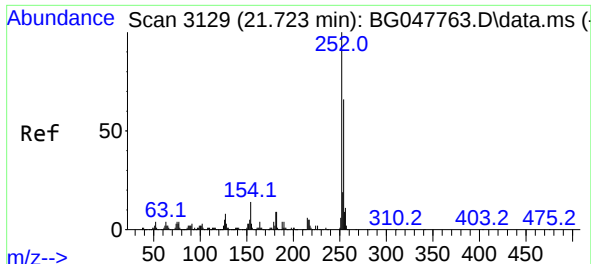


#81
Benzo(a)anthracene
Concen: 47.51 ng
RT: 21.818 min Scan# 3145
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



Tgt Ion:228 Resp: 607663
Ion Ratio Lower Upper
228 100
226 26.1 23.3 34.9
229 21.3 17.4 26.0





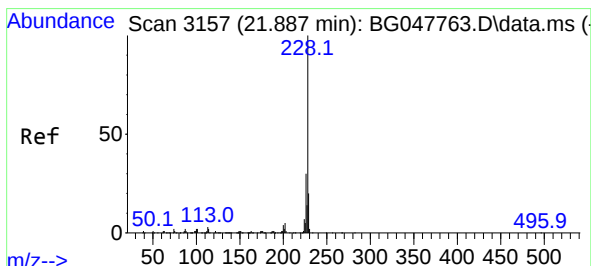
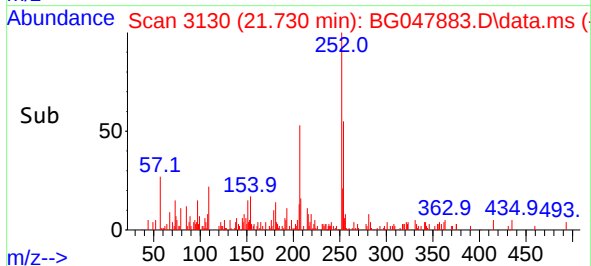
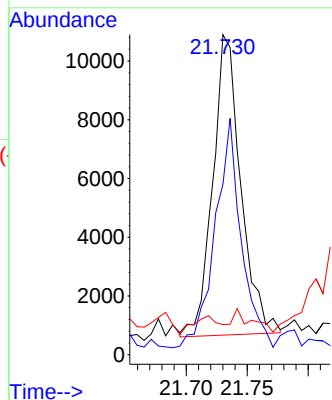
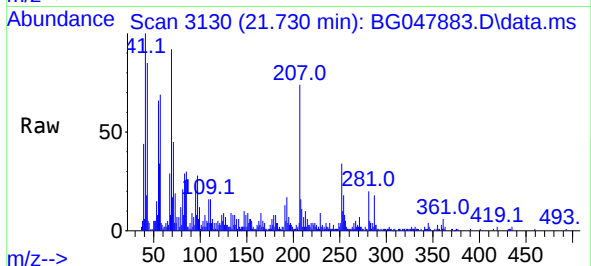
#82
3,3'-Dichlorobenzidine
Concen: 3.63 ng
RT: 21.730 min Scan# 3130
Delta R.T. 0.007 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:	252	Resp:	16363
Ion Ratio	Lower	Upper	
252	100		
254	53.2	53.2	79.8
126	9.4	6.8	10.2

Instrument :
BNA_G
ClientSampleId :
MTMSD

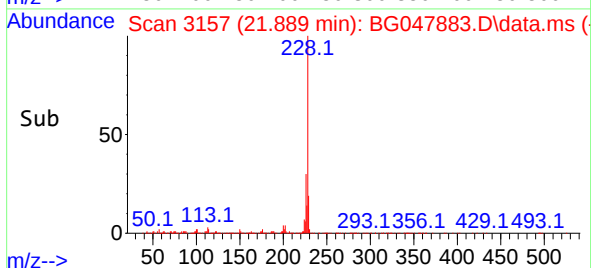
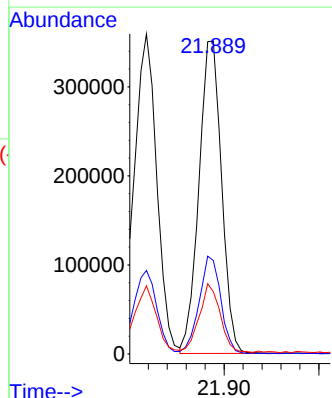
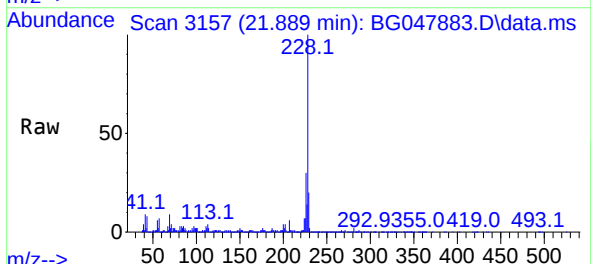
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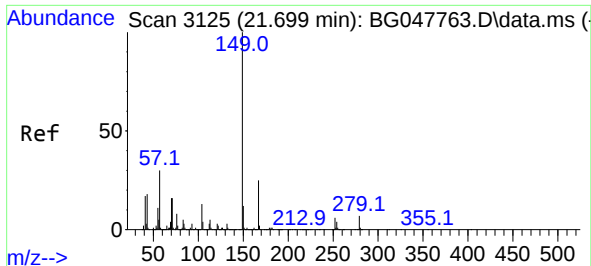
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#83
Chrysene
Concen: 48.13 ng
RT: 21.889 min Scan# 3157
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:	228	Resp:	581480
Ion Ratio	Lower	Upper	
228	100		
226	29.9	25.0	37.4
229	19.9	17.3	25.9





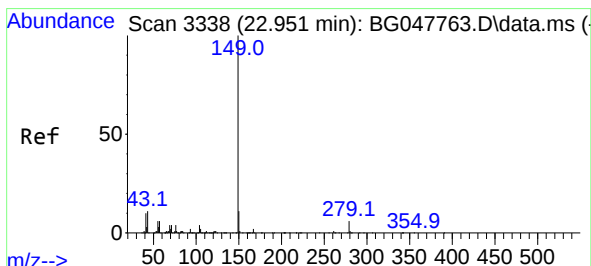
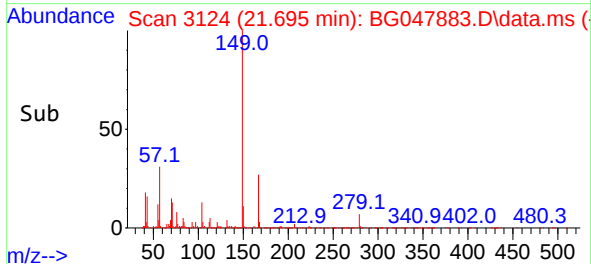
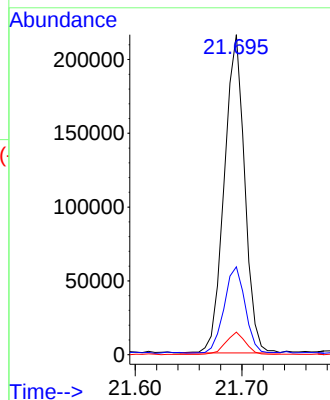
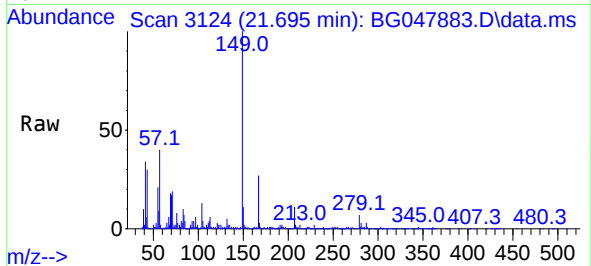
#84
Bis(2-ethylhexyl)phthalate
Concen: 47.37 ng
RT: 21.695 min Scan# 3124
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:149 Resp: 285624
Ion Ratio Lower Upper
149 100
167 27.5 24.8 37.2
279 7.0 4.6 7.0#

Instrument :
BNA_G
ClientSampled :
MTMSD

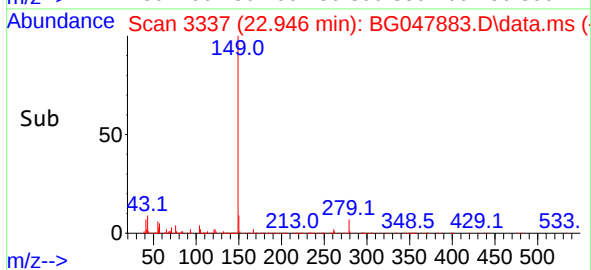
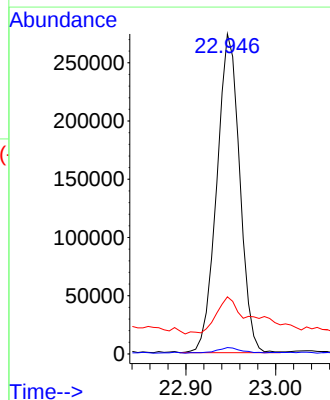
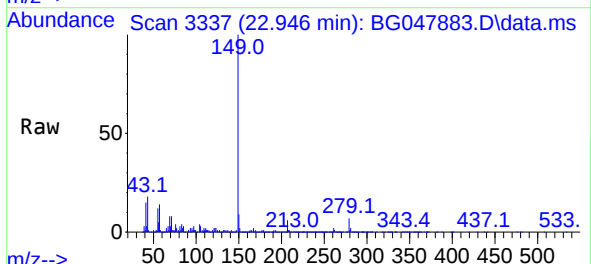
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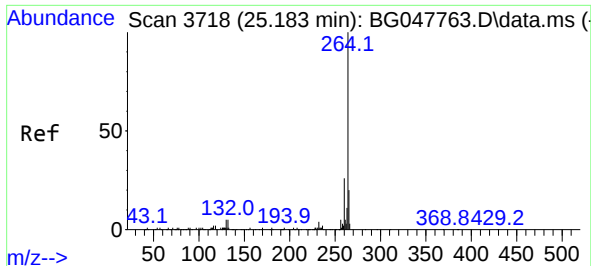
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#85
Di-n-octyl phthalate
Concen: 47.42 ng
RT: 22.946 min Scan# 3337
Delta R.T. -0.004 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:149 Resp: 484809
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 17.0 6.8 10.2#





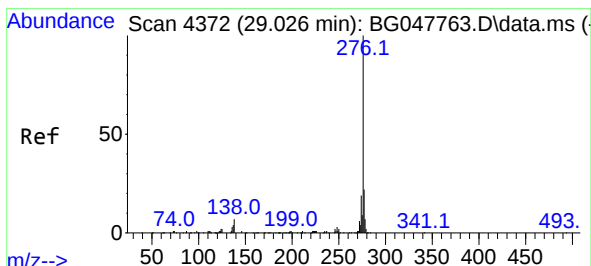
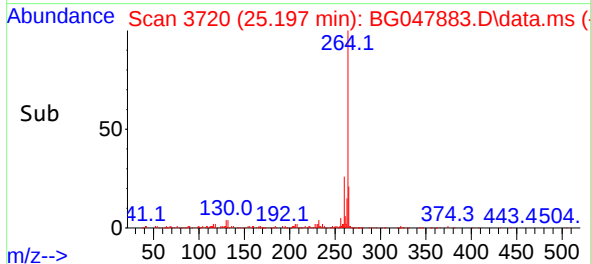
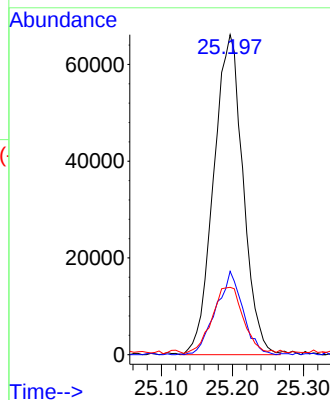
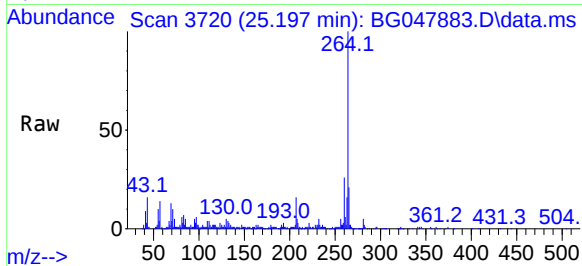
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.197 min Scan# 3720
Delta R.T. 0.013 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion: 264 Resp: 189863
Ion Ratio Lower Upper
264 100
260 26.1 18.8 28.2
265 21.0 17.8 26.8

Instrument :
BNA_G
ClientSampleId :
MTMSD

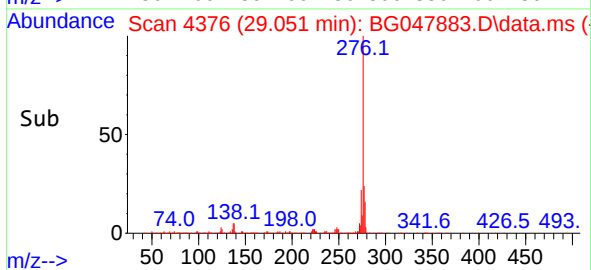
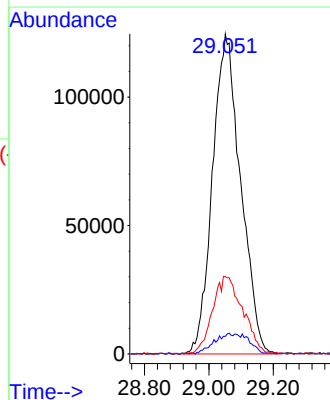
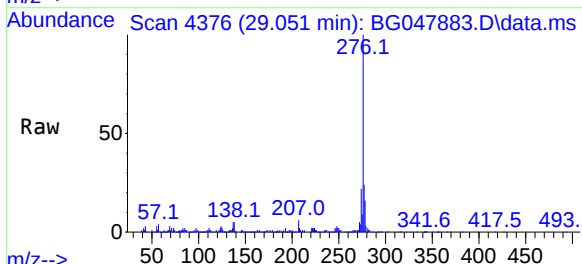
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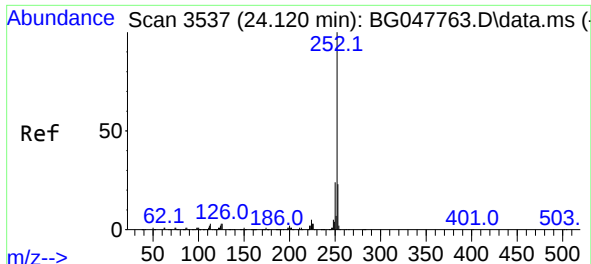
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#87
Indeno(1,2,3-cd)pyrene
Concen: 52.39 ng
RT: 29.051 min Scan# 4376
Delta R.T. 0.025 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion: 276 Resp: 755255
Ion Ratio Lower Upper
276 100
138 4.3 16.2 24.2#
277 26.2 20.3 30.5





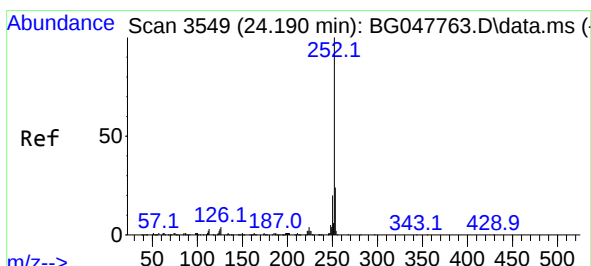
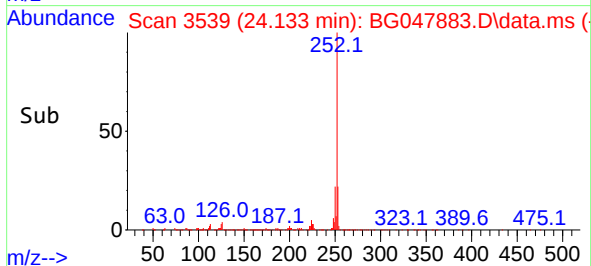
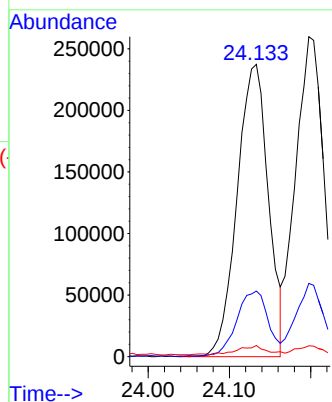
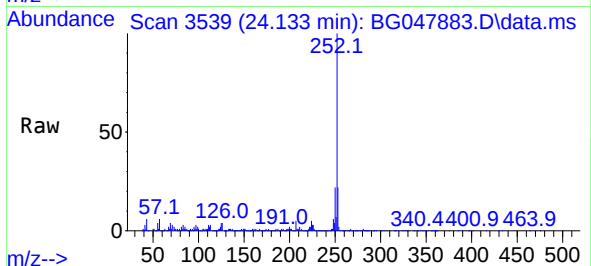
#88
Benzo(b)fluoranthene
Concen: 48.45 ng
RT: 24.133 min Scan# 3539
Delta R.T. 0.013 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:252 Resp: 634196
Ion Ratio Lower Upper
252 100
253 22.5 18.7 28.1
125 3.8 6.5 9.7#

Instrument :
BNA_G
ClientSampleId :
MTMSD

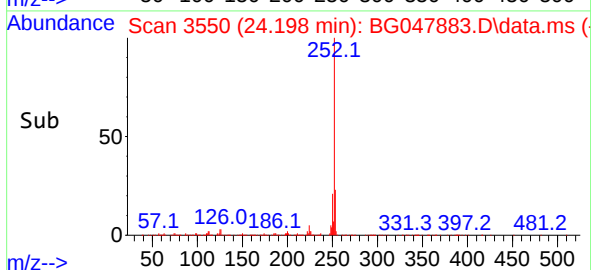
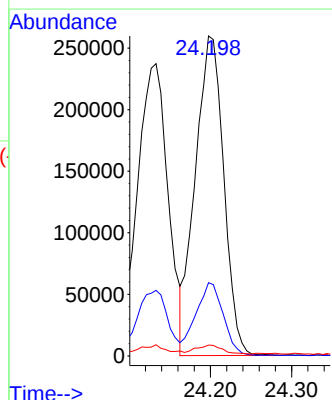
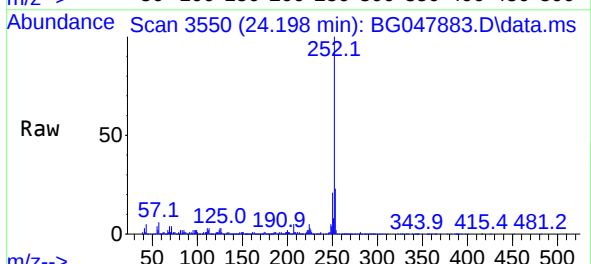
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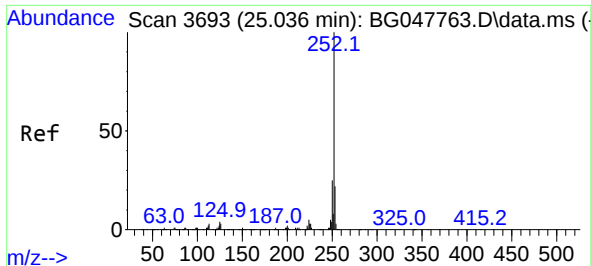
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#89
Benzo(k)fluoranthene
Concen: 49.74 ng
RT: 24.198 min Scan# 3550
Delta R.T. 0.007 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:252 Resp: 631322
Ion Ratio Lower Upper
252 100
253 22.9 18.6 27.8
125 3.4 6.8 10.2#





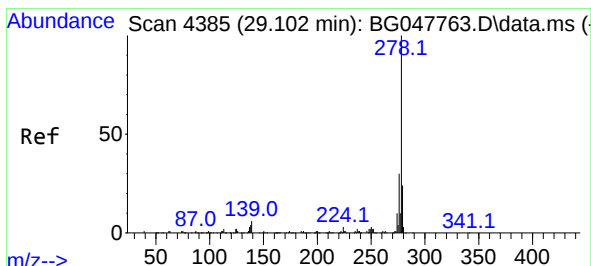
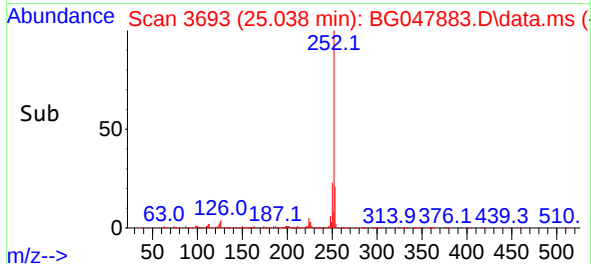
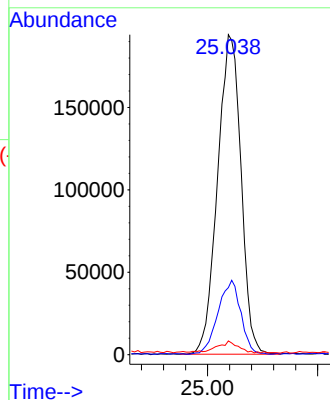
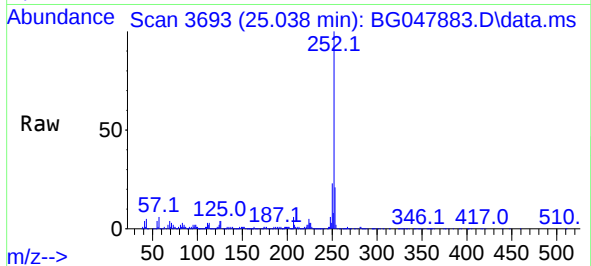
#90
Benzo(a)pyrene
Concen: 47.04 ng
RT: 25.038 min Scan# 3693
Delta R.T. 0.001 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:252 Resp: 573019
Ion Ratio Lower Upper
252 100
253 20.9 17.9 26.9
125 4.3 7.0 10.4#

Instrument :
BNA_G
ClientSampleId :
MTMSD

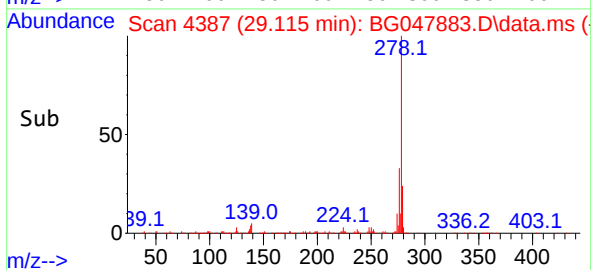
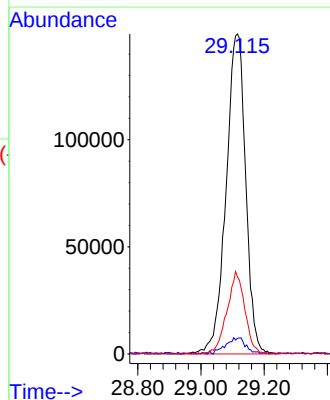
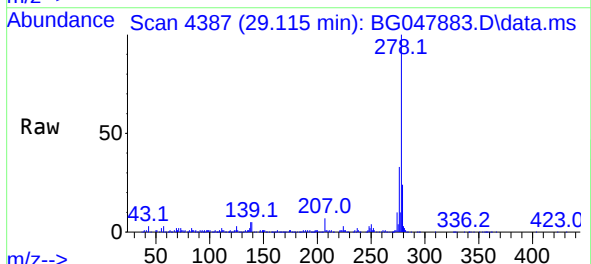
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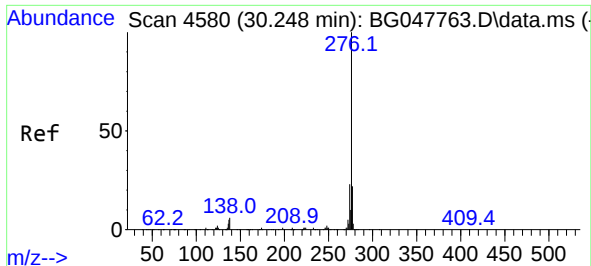
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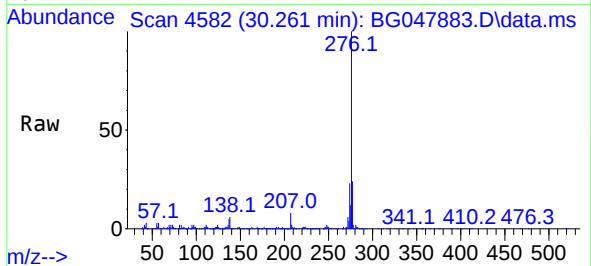
#91
Dibenzo(a,h)anthracene
Concen: 55.20 ng
RT: 29.115 min Scan# 4387
Delta R.T. 0.013 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44

Tgt Ion:278 Resp: 644738
Ion Ratio Lower Upper
278 100
139 4.9 10.5 15.7#
279 24.1 19.4 29.0

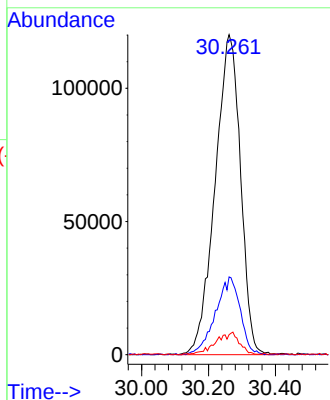
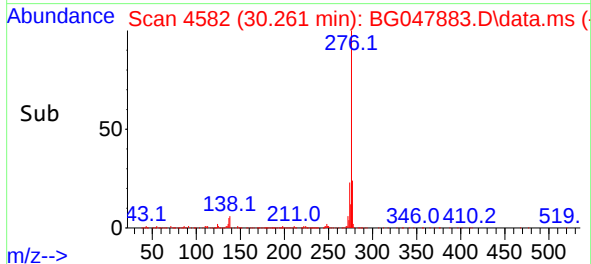




#92
Benzo(g,h,i)perylene
Concen: 55.44 ng
RT: 30.261 min Scan# 4582
Delta R.T. 0.013 min
Lab File: BG047883.D
Acq: 6 Jan 2021 19:44



Tgt Ion: 276 Resp: 633291
Ion Ratio Lower Upper
276 100
277 24.3 19.6 29.4
138 6.3 13.4 20.2#



Instrument :
BNA_G
ClientSampleId :
MTMSD

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