

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061221\
 Data File : BG048918.D
 Acq On : 12 Jun 2021 18:43
 Operator : CG/JU
 Sample : M2625-21MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 18-B12(138-142)MS

Manual Integrations
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Quant Time: Jun 14 03:16:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 16:03:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.126	152	38830	20.000	ng	0.00
21) Naphthalene-d8	10.952	136	159865	20.000	ng	# 0.00
39) Acenaphthene-d10	14.766	164	120319	20.000	ng	0.00
64) Phenanthrene-d10	17.515	188	286094	20.000	ng	# 0.00
76) Chrysene-d12	21.816	240	283529	20.000	ng	# 0.00
86) Perylene-d12	25.159	264	295830	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.670	112	342994	137.505	ng	0.00
7) Phenol-d6	7.268	99	422803	113.090	ng	0.00
23) Nitrobenzene-d5	9.296	82	360692	97.288	ng	0.00
42) 2,4,6-Tribromophenol	16.258	330	244800	137.327	ng	0.00
45) 2-Fluorobiphenyl	13.391	172	724889	85.109	ng	0.00
79) Terphenyl-d14	20.124	244	1349522	87.170	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.561	88	47653	39.132	ng	# 1
3) Pyridine	3.966	79	112644	34.099	ng	90
4) n-Nitrosodimethylamine	3.867	42	85066	53.772	ng	# 79
6) Aniline	7.445	93	113060	24.013	ng	# 89
8) 2-Chlorophenol	7.686	128	139529	50.749	ng	87
9) Benzaldehyde	7.257	77	115195	59.546	ng	# 87
10) Phenol	7.298	94	166168	43.023	ng	92
11) bis(2-Chloroethyl)ether	7.539	93	142587	49.756	ng	# 78
12) 1,3-Dichlorobenzene	8.015	146	140487	45.742	ng	98
13) 1,4-Dichlorobenzene	8.162	146	142328	46.482	ng	95
14) 1,2-Dichlorobenzene	8.485	146	138111	46.886	ng	92
15) Benzyl Alcohol	8.361	79	175387	51.223	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.655	45	276950	51.076	ng	82
17) 2-Methylphenol	8.561	107	125959	49.729	ng	96
18) Hexachloroethane	9.219	117	57594	46.886	ng	94
19) n-Nitroso-di-n-propyla...	8.937	70	138205	47.293	ng	# 97
20) 3+4-Methylphenols	8.890	107	168765	48.733	ng	97
22) Acetophenone	8.955	105	246068	50.593	ng	# 96
24) Nitrobenzene	9.337	77	202076	48.387	ng	99
25) Isophorone	9.865	82	357083	44.210	ng	96
26) 2-Nitrophenol	10.053	139	72209	50.973	ng	94
27) 2,4-Dimethylphenol	10.100	122	136340	53.083	ng	96
28) bis(2-Chloroethoxy)met...	10.347	93	195318	52.224	ng	# 90
29) 2,4-Dichlorophenol	10.588	162	142317	49.390	ng	93
30) 1,2,4-Trichlorobenzene	10.806	180	154957	46.905	ng	97
31) Naphthalene	10.999	128	453905	47.659	ng	97
32) Benzoic acid	10.230	122	75286	44.877	ng	# 75
33) 4-Chloroaniline	11.105	127	14419	3.566	ng	94
34) Hexachlorobutadiene	11.287	225	106721	45.325	ng	95
35) Caprolactam	11.887	113	35240m	42.308	ng	
36) 4-Chloro-3-methylphenol	12.210	107	173056	49.135	ng	# 88
37) 2-Methylnaphthalene	12.603	142	336328	46.753	ng	98
38) 1-Methylnaphthalene	12.821	142	310686	46.003	ng	94
40) 1,2,4,5-Tetrachloroben...	12.968	216	179981	47.108	ng	98
41) Hexachlorocyclopentadiene	12.950	237	245747	100.057	ng	90
43) 2,4,6-Trichlorophenol	13.197	196	127705	49.956	ng	92

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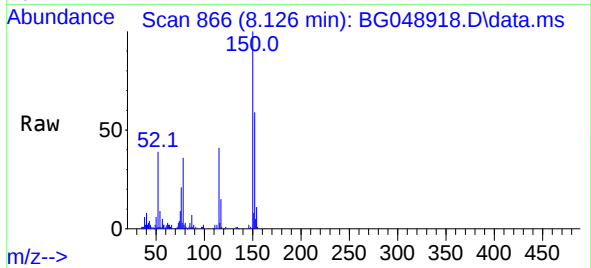
Quant Time: Jun 14 03:16:28 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.267	196	135787	51.370	ng	90
46) 1,1'-Biphenyl	13.602	154	423221	47.711	ng	95
47) 2-Chloronaphthalene	13.643	162	336099	47.447	ng	98
48) 2-Nitroaniline	13.843	65	139677	52.548	ng	95
49) Acenaphthylene	14.489	152	558458	47.310	ng	96
50) Dimethylphthalate	14.219	163	470070	50.155	ng	99
51) 2,6-Dinitrotoluene	14.337	165	101535	53.197	ng	94
52) Acenaphthene	14.830	154	400564	52.648	ng	93
53) 3-Nitroaniline	14.660	138	43970	22.754	ng	82
54) 2,4-Dinitrophenol	14.865	184	102702	116.164	ng	95
55) Dibenzofuran	15.165	168	545140	46.094	ng	98
56) 4-Nitrophenol	14.959	139	152109	96.553	ng	88
57) 2,4-Dinitrotoluene	15.118	165	142769	60.897	ng	95
58) Fluorene	15.817	166	459295	47.492	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.388	232	137948m	51.557	ng	
60) Diethylphthalate	15.582	149	518695	51.099	ng	97
61) 4-Chlorophenyl-phenyle...	15.806	204	247182	48.881	ng	98
62) 4-Nitroaniline	15.829	138	103682	53.055	ng	# 80
63) Azobenzene	16.099	77	554124	47.710	ng	88
65) 4,6-Dinitro-2-methylph...	15.882	198	72310	53.299	ng	90
66) n-Nitrosodiphenylamine	16.017	169	413166	46.341	ng	96
67) 4-Bromophenyl-phenylether	16.704	248	168443	47.153	ng	96
68) Hexachlorobenzene	16.822	284	184109	47.552	ng	99
69) Atrazine	16.969	200	178623	62.416	ng	99
70) Pentachlorophenol	17.163	266	235010	101.000	ng	97
71) Phenanthrene	17.562	178	771260	47.911	ng	98
72) Anthracene	17.650	178	790265	48.854	ng	97
73) Carbazole	17.915	167	728289	46.970	ng	98
74) Di-n-butylphthalate	18.479	149	897467	51.606	ng	98
75) Fluoranthene	19.566	202	948011	48.836	ng	97
77) Benzidine	19.742	184	165055	28.898	ng	99
78) Pyrene	19.930	202	953085	46.313	ng	96
80) Butylbenzylphthalate	20.817	149	384461	49.516	ng	96
81) Benzo(a)anthracene	21.793	228	942946	46.320	ng	97
82) 3,3'-Dichlorobenzidine	21.704	252	151944	23.340	ng	99
83) Chrysene	21.863	228	915838	46.921	ng	95
84) Bis(2-ethylhexyl)phtha...	21.704	149	554595	50.110	ng	95
85) Di-n-octyl phthalate	22.968	149	935469	49.837	ng	# 95
87) Indeno(1,2,3-cd)pyrene	28.996	276	1103183	49.551	ng	# 97
88) Benzo(b)fluoranthene	24.096	252	1007780	47.788	ng	# 94
89) Benzo(k)fluoranthene	24.166	252	947358	47.347	ng	# 98
90) Benzo(a)pyrene	25.001	252	960494	49.895	ng	# 96
91) Dibenzo(a,h)anthracene	29.066	278	918606	49.369	ng	# 94
92) Benzo(g,h,i)perylene	30.195	276	925008	49.300	ng	# 94

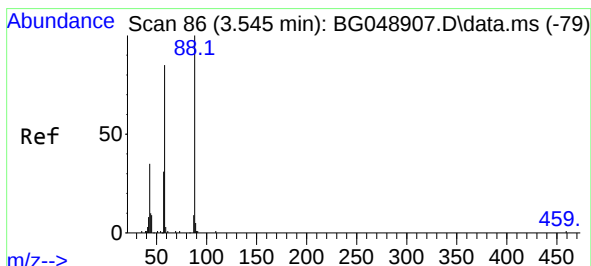
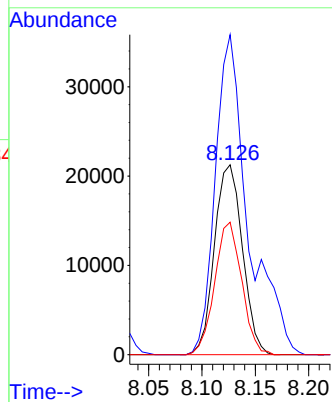
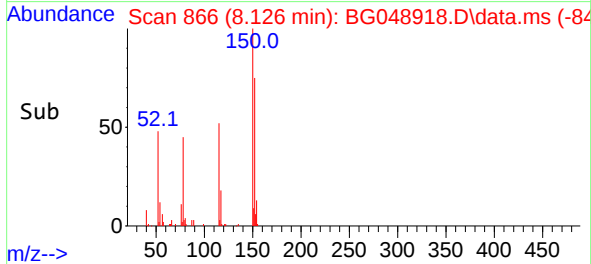
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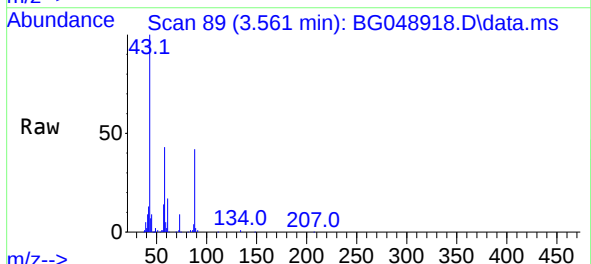
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.126 min Scan# 866
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



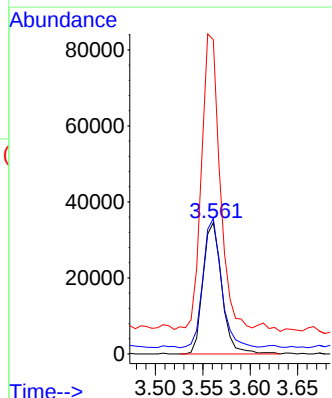
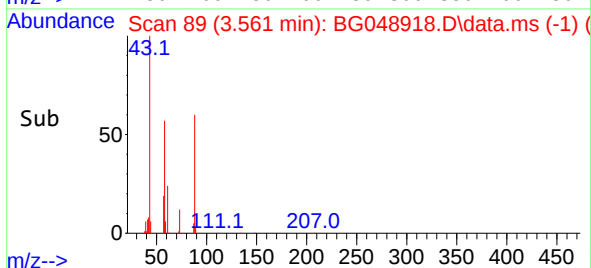
Tgt Ion:152 Resp: 38830
Ion Ratio Lower Upper
152 100
150 168.4 119.4 179.0
115 69.8 60.2 90.4



#2
1,4-Dioxane
Concen: 39.132 ng
RT: 3.561 min Scan# 89
Delta R.T. 0.016 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



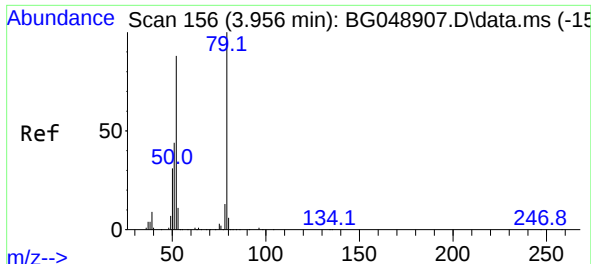
Tgt Ion: 88 Resp: 47653
Ion Ratio Lower Upper
88 100
58 96.2 55.7 83.5#
43 221.3 29.3 43.9#



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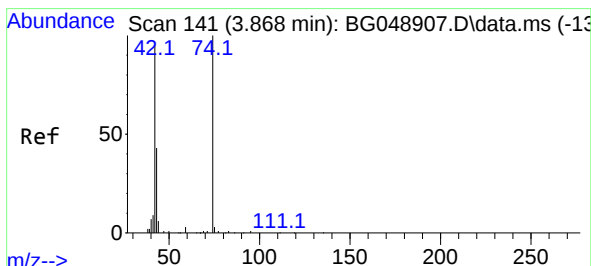
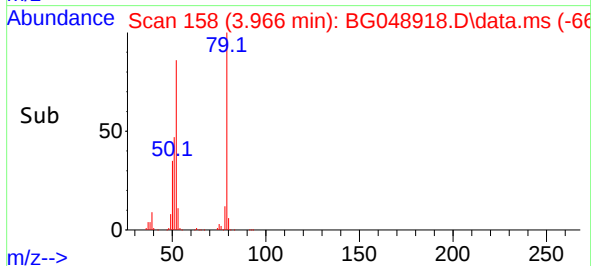
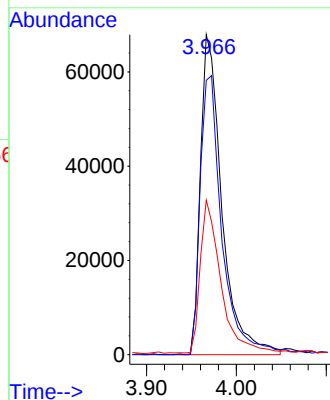
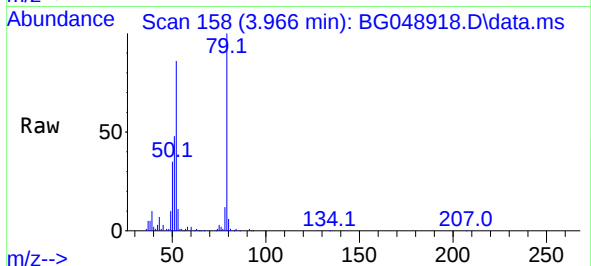
#3
Pyridine
Concen: 34.099 ng
RT: 3.966 min Scan# 158
Delta R.T. 0.010 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion: 79 Resp: 112644
Ion Ratio Lower Upper
79 100
52 85.8 58.4 87.6
51 48.3 37.0 55.6

Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

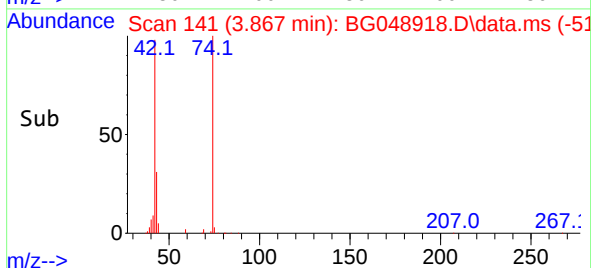
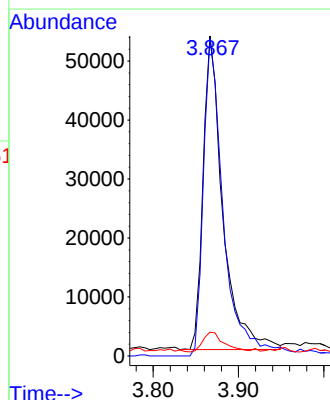
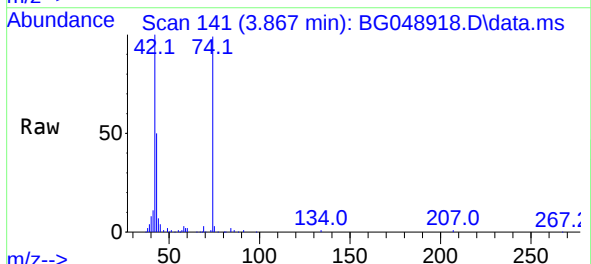
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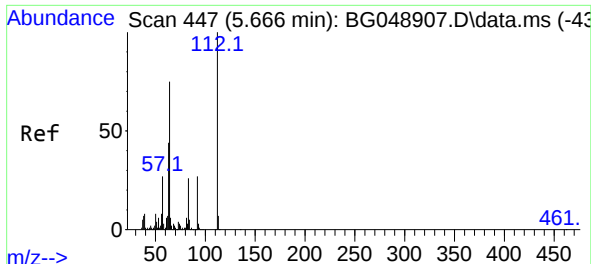
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#4
n-Nitrosodimethylamine
Concen: 53.772 ng
RT: 3.867 min Scan# 141
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

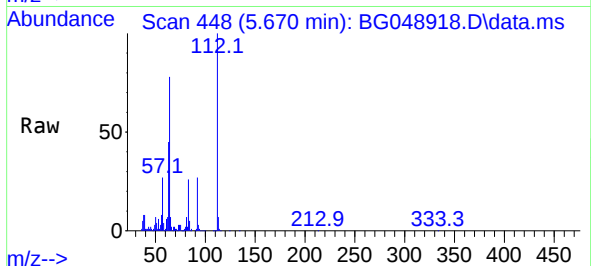
Tgt Ion: 42 Resp: 85066
Ion Ratio Lower Upper
42 100
74 99.3 64.0 96.0#
44 7.4 2.7 4.1#





#5
2-Fluorophenol
Concen: 137.505 ng
RT: 5.670 min Scan# 448
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

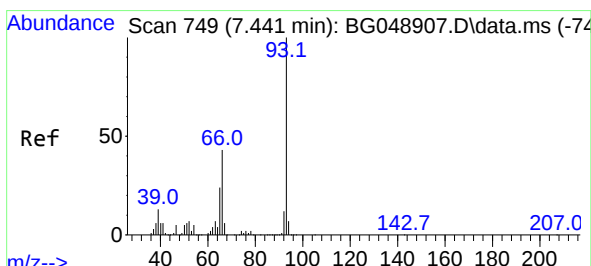
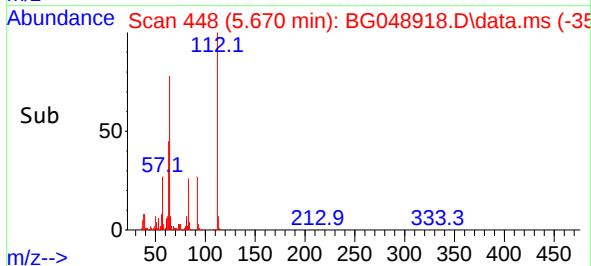
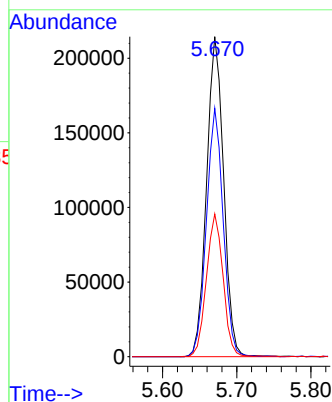
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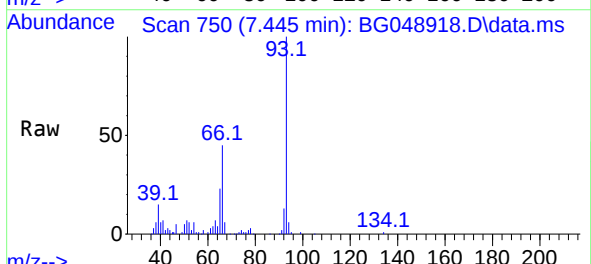
Tgt Ion:112 Resp: 342994
Ion Ratio Lower Upper
112 100
64 77.6 46.7 70.1#
63 44.6 35.3 52.9

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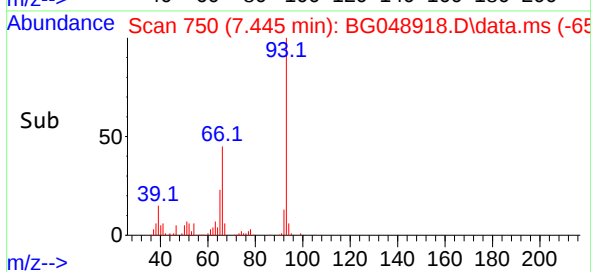
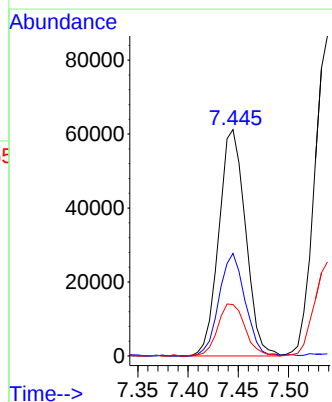
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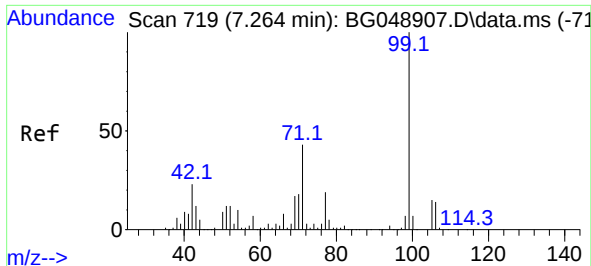


#6
Aniline
Concen: 24.013 ng
RT: 7.445 min Scan# 750
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



Tgt Ion: 93 Resp: 113060
Ion Ratio Lower Upper
93 100
66 45.3 30.6 45.8
65 22.7 15.0 22.4#





#7
Phenol-d6
Concen: 113.090 ng
RT: 7.268 min Scan# 720
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

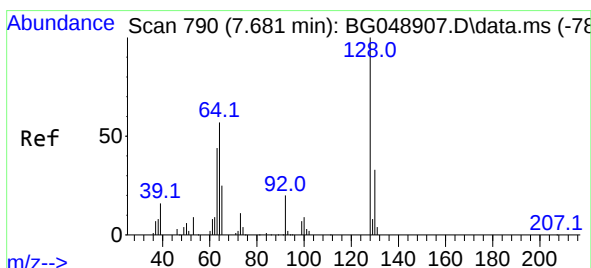
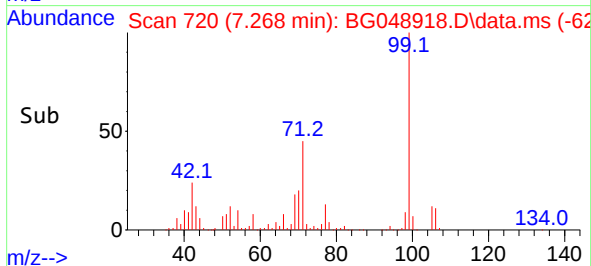
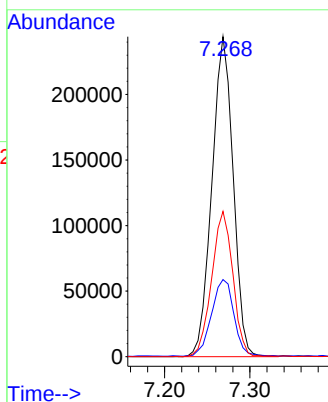
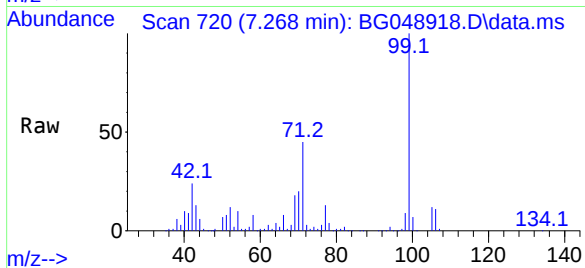
Tgt Ion: 99 Resp: 422803

Ion	Ratio	Lower	Upper
99	100		
42	24.1	20.5	30.7
71	45.4	41.5	62.3

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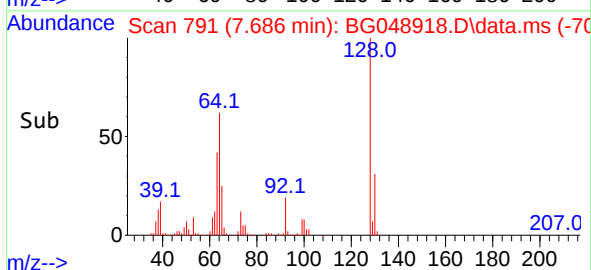
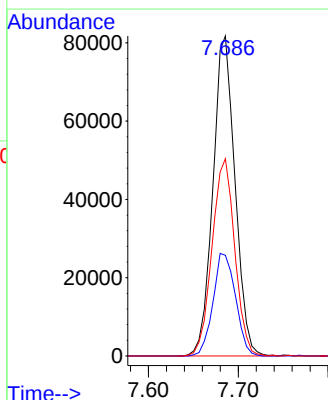
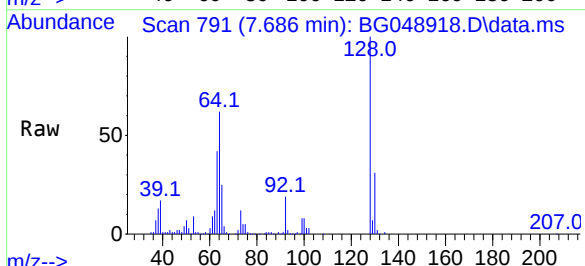
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#8
2-Chlorophenol
Concen: 50.749 ng
RT: 7.686 min Scan# 791
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:128 Resp: 139529

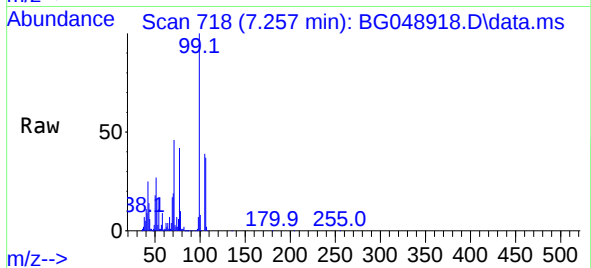
Ion	Ratio	Lower	Upper
128	100		
130	31.5	10.0	50.0
64	61.6	28.1	68.1





#9
Benzaldehyde
Concen: 59.546 ng
RT: 7.257 min Scan# 718
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

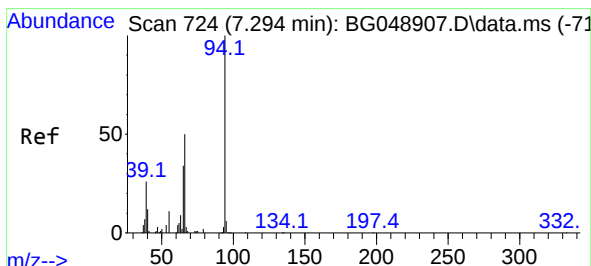
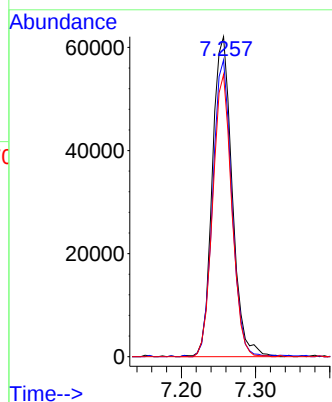
Instrument :
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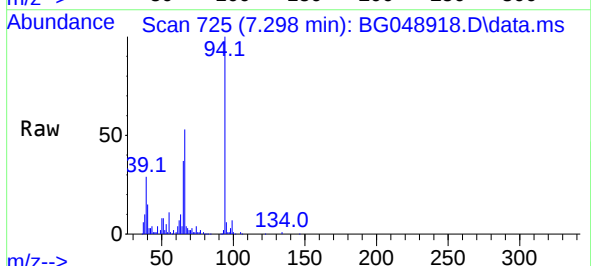
Tgt Ion: 77 Resp: 115195
Ion Ratio Lower Upper
77 100
105 92.7 68.8 108.8
106 88.2 47.9 87.9#

Manual Integrations
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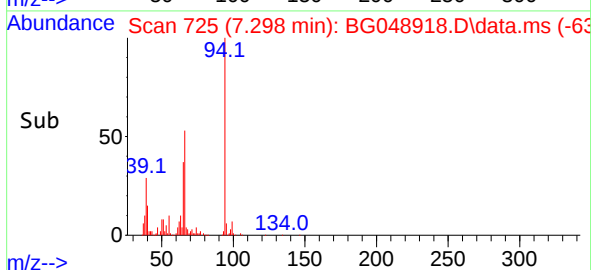
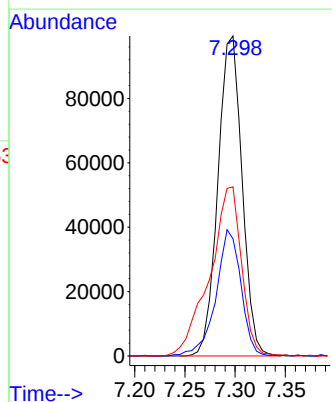
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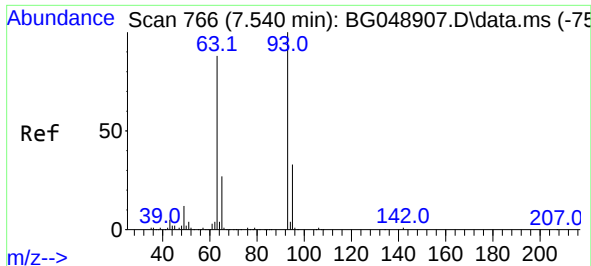


#10
Phenol
Concen: 43.023 ng
RT: 7.298 min Scan# 725
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



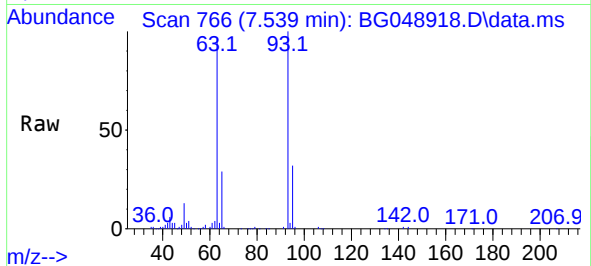
Tgt Ion: 94 Resp: 166168
Ion Ratio Lower Upper
94 100
65 36.6 12.9 52.9
66 52.8 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 49.756 ng
RT: 7.539 min Scan# 766
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

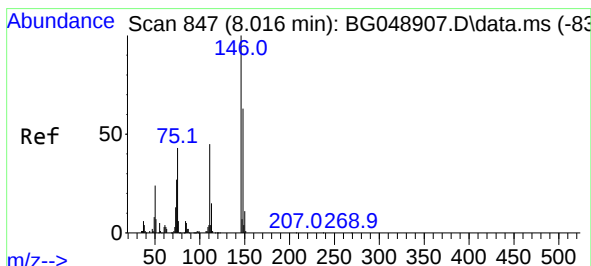
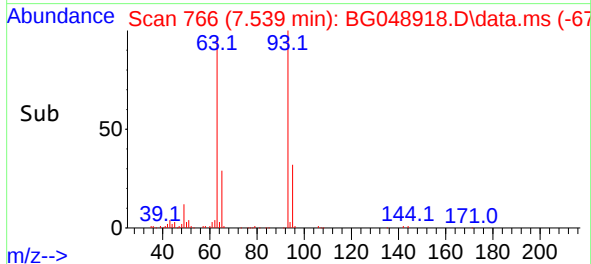
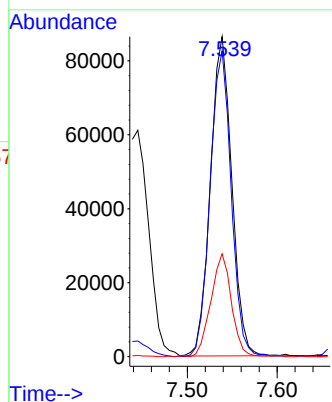
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



Tgt Ion: 93 Resp: 142587
Ion Ratio Lower Upper
93 100
63 95.6 50.4 90.4#
95 32.2 15.3 55.3

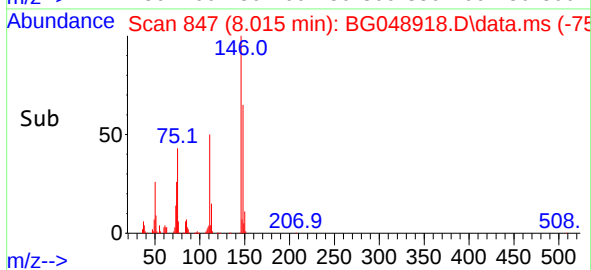
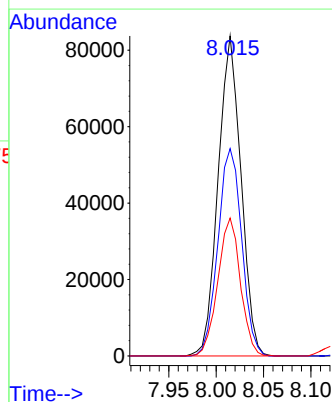
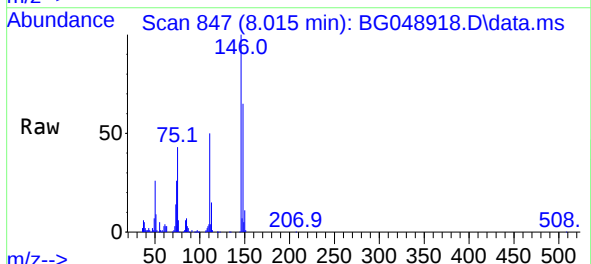
Manual Integrations
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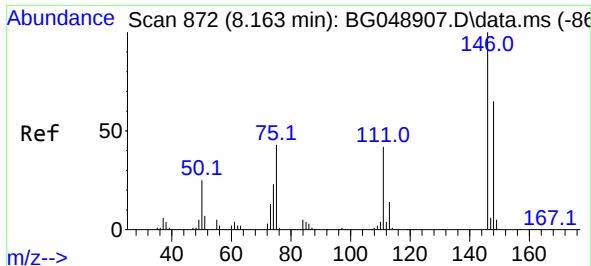
mohammad
6/15/2021 2:37:53 PM



#12
1,3-Dichlorobenzene
Concen: 45.742 ng
RT: 8.015 min Scan# 847
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion: 146 Resp: 140487
Ion Ratio Lower Upper
146 100
148 64.8 52.6 78.8
75 43.1 35.7 53.5





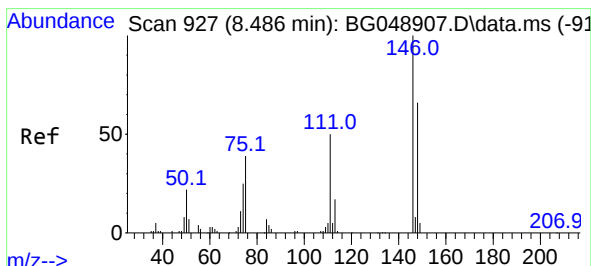
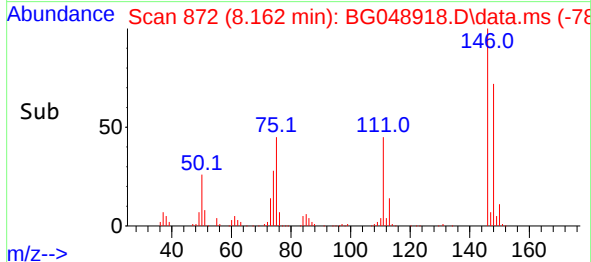
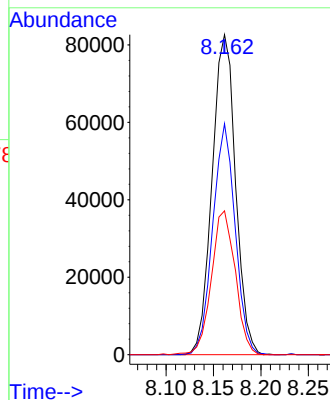
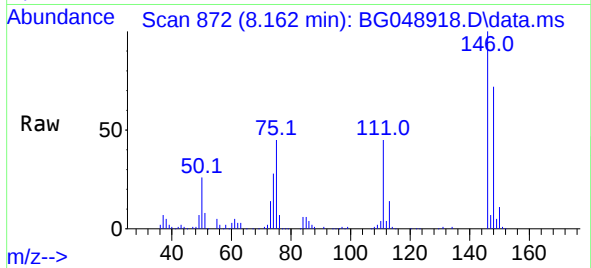
#13
1,4-Dichlorobenzene
Concen: 46.482 ng
RT: 8.162 min Scan# 872
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:146 Resp: 142328
Ion Ratio Lower Upper
146 100
148 72.2 54.0 81.0
111 45.0 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

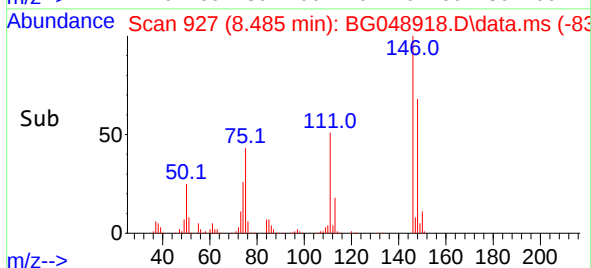
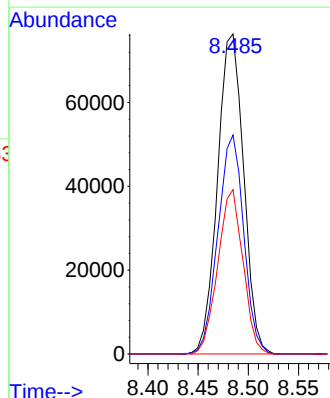
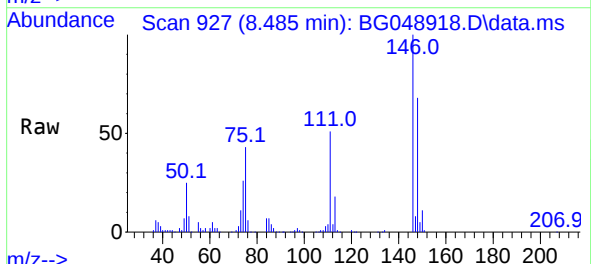
Manual Integrations
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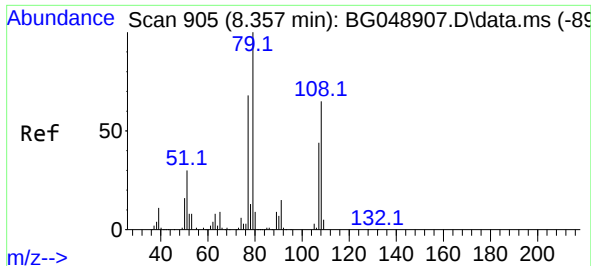
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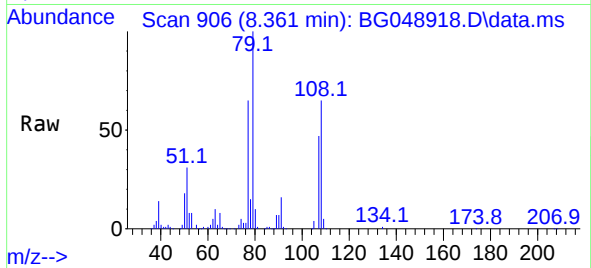
#14
1,2-Dichlorobenzene
Concen: 46.886 ng
RT: 8.485 min Scan# 927
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:146 Resp: 138111
Ion Ratio Lower Upper
146 100
148 68.4 47.5 71.3
111 51.4 39.1 58.7

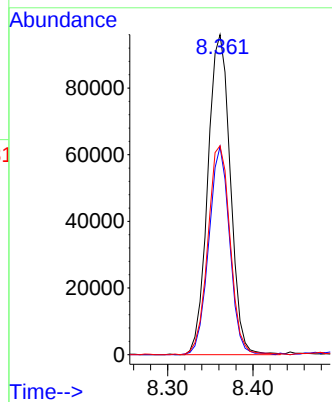




#15
Benzyl Alcohol
Concen: 51.223 ng
RT: 8.361 min Scan# 906
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



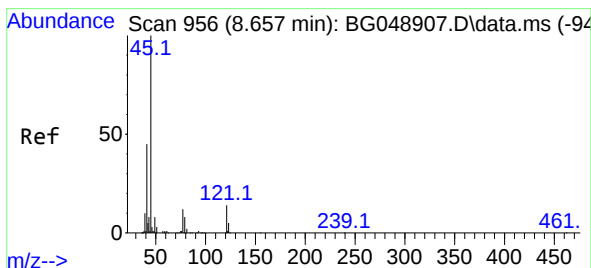
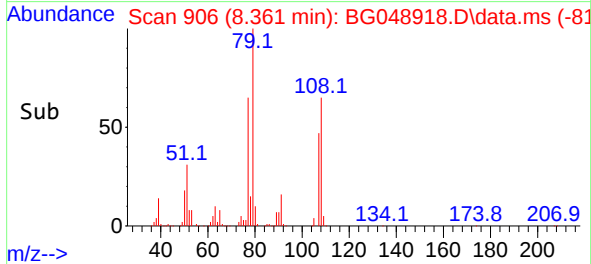
Tgt Ion: 79 Resp: 175387
Ion Ratio Lower Upper
79 100
108 65.0 48.2 72.4
77 65.3 57.3 85.9



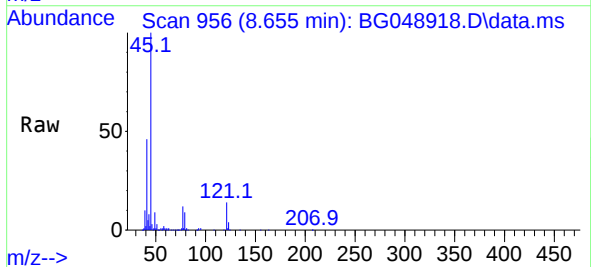
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

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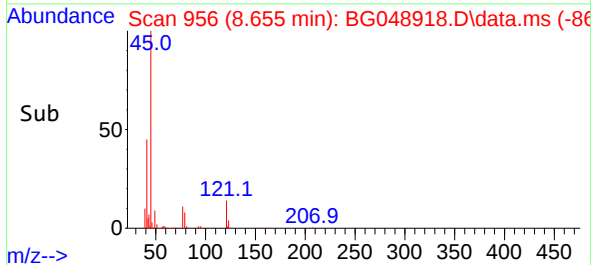
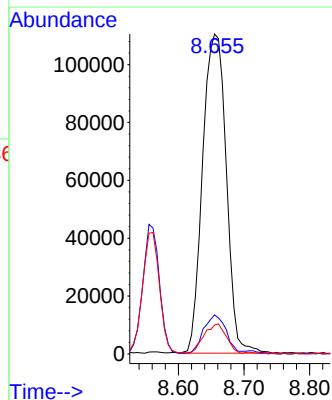
mohammad
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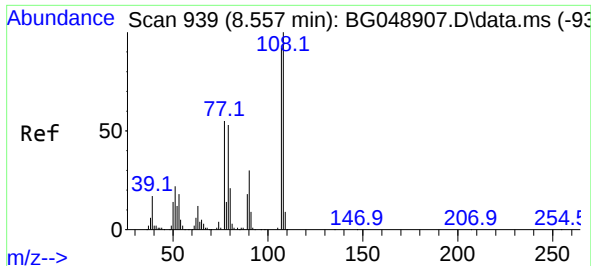


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.076 ng
RT: 8.655 min Scan# 956
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



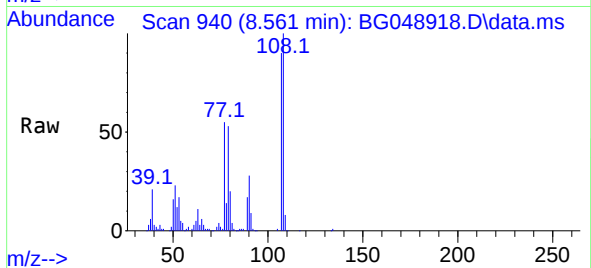
Tgt Ion: 45 Resp: 276950
Ion Ratio Lower Upper
45 100
77 12.2 2.2 42.2
79 9.1 0.0 34.3





#17
2-Methylphenol
Concen: 49.729 ng
RT: 8.561 min Scan# 940
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

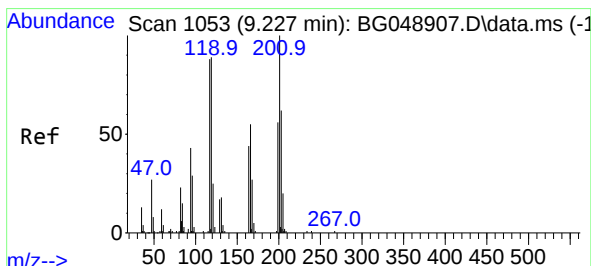
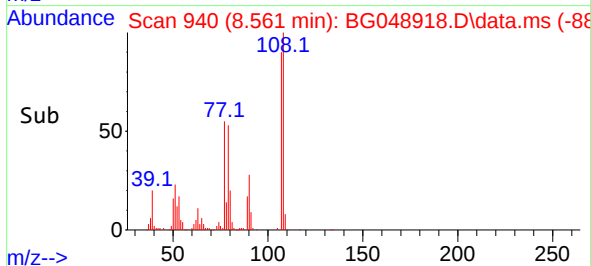
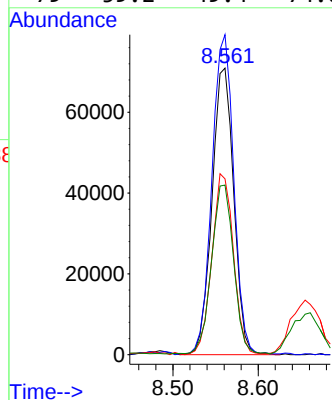
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



Tgt Ion:	107	Resp:	125959
Ion	Ratio	Lower	Upper
107	100		
108	111.7	84.6	127.0
77	61.4	50.7	76.1
79	59.2	49.4	74.0

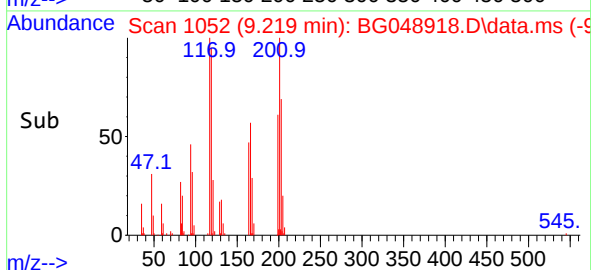
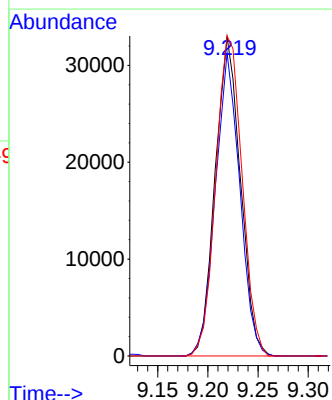
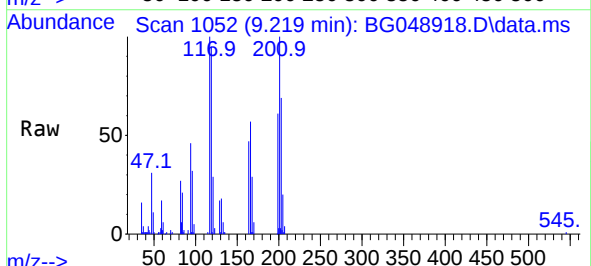
Manual Integrations
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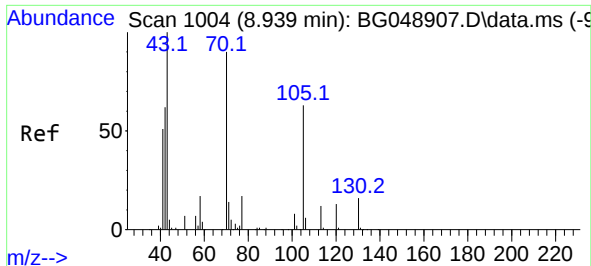
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#18
Hexachloroethane
Concen: 46.886 ng
RT: 9.219 min Scan# 1052
Delta R.T. -0.008 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:	117	Resp:	57594
Ion	Ratio	Lower	Upper
117	100		
119	95.1	74.4	111.6
201	100.4	88.6	133.0





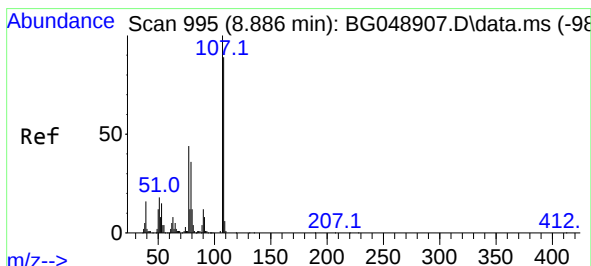
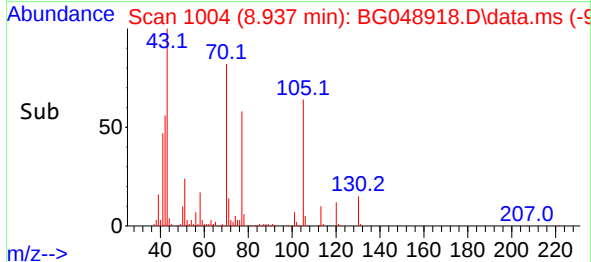
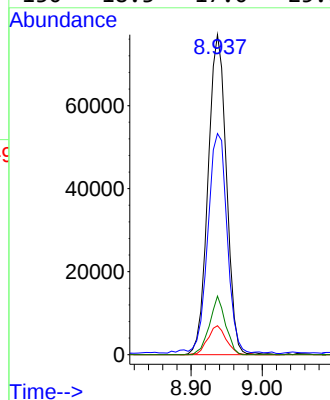
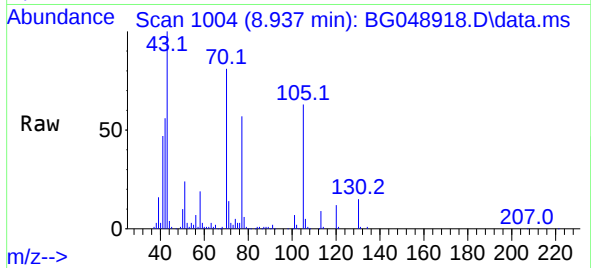
#19
n-Nitroso-di-n-propylamine
Concen: 47.293 ng
RT: 8.937 min Scan# 1004
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion: 70 Resp: 138205
Ion Ratio Lower Upper
70 100
42 69.1 54.5 81.7
101 9.0 9.0 13.6#
130 18.3 17.0 25.6

Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

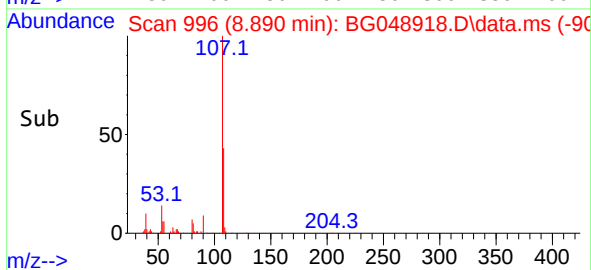
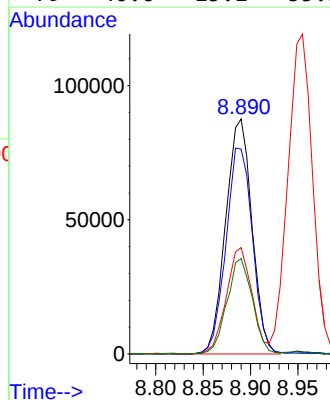
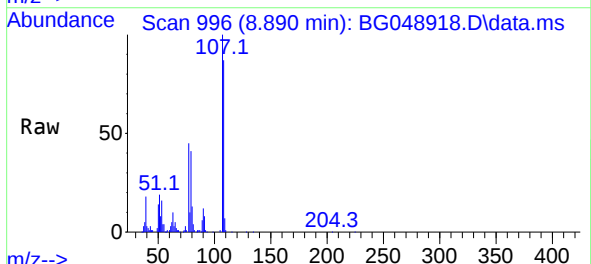
Manual Integrations
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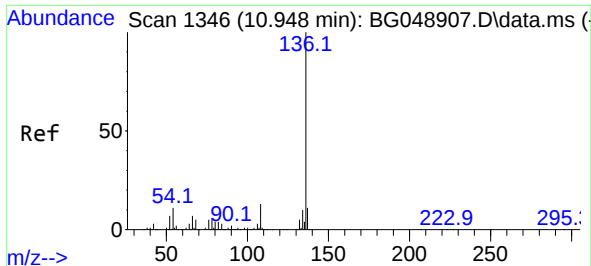
mohammad
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#20
3+4-Methylphenols
Concen: 48.733 ng
RT: 8.890 min Scan# 996
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

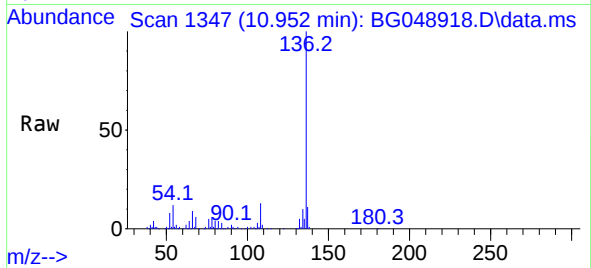
Tgt Ion: 107 Resp: 168765
Ion Ratio Lower Upper
107 100
108 87.1 69.3 109.3
77 45.3 25.2 65.2
79 40.6 15.1 55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.952 min Scan# 1347
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

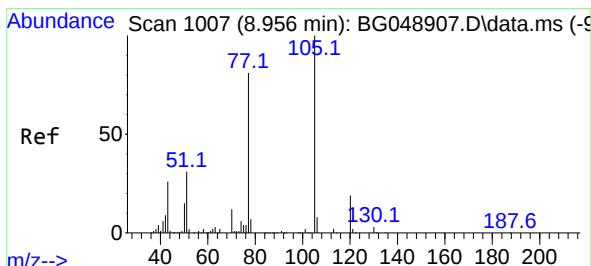
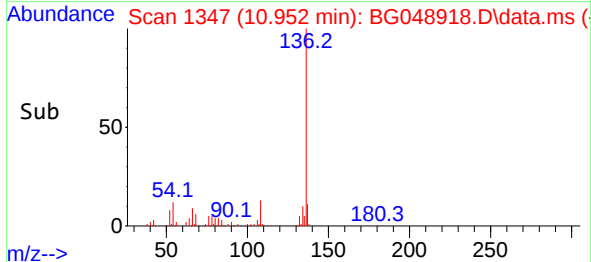
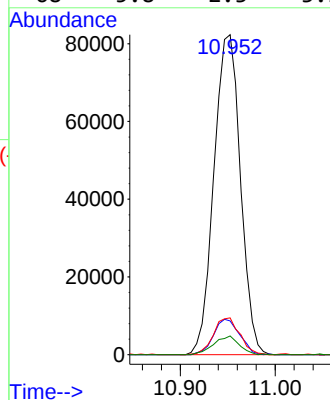
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



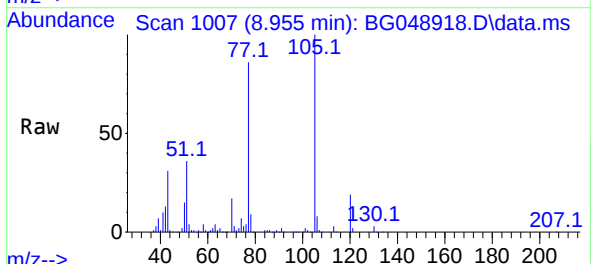
Tgt Ion:136 Resp: 159865
Ion Ratio Lower Upper
136 100
137 10.5 8.2 12.2
54 11.5 5.5 8.3#
68 5.8 2.3 3.5#

Manual Integrations
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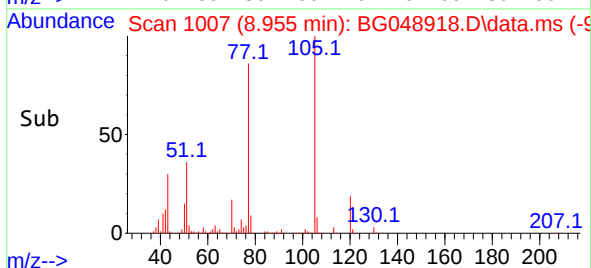
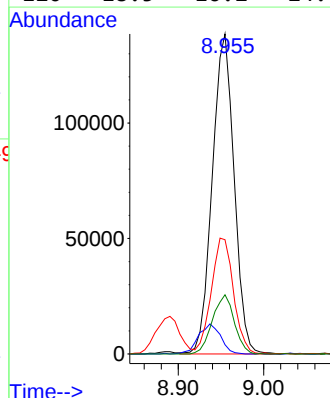
mohammad
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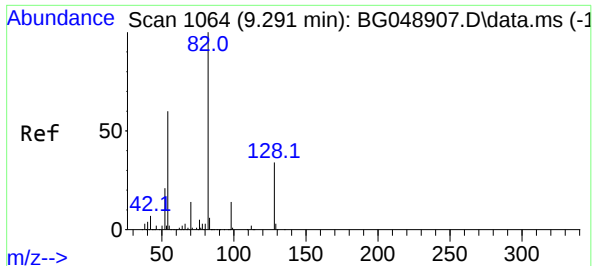


#22
Acetophenone
Concen: 50.593 ng
RT: 8.955 min Scan# 1007
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



Tgt Ion:105 Resp: 246068
Ion Ratio Lower Upper
105 100
71 2.9 0.6 0.8#
51 35.7 26.6 40.0
120 18.5 16.2 24.4





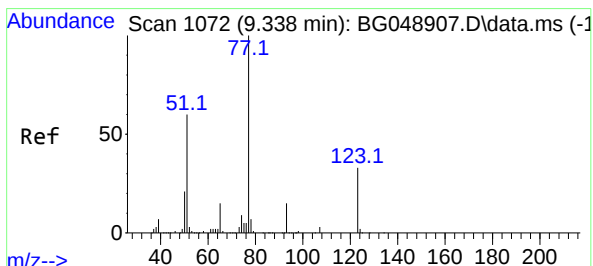
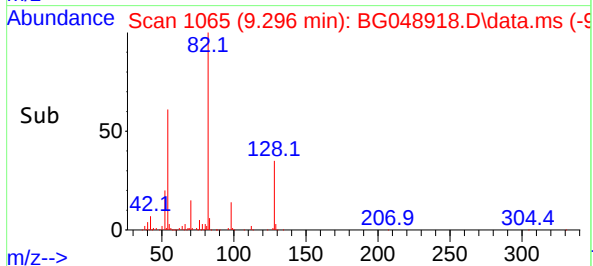
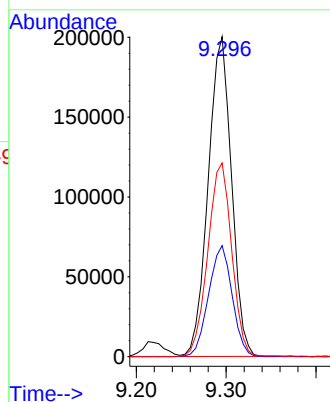
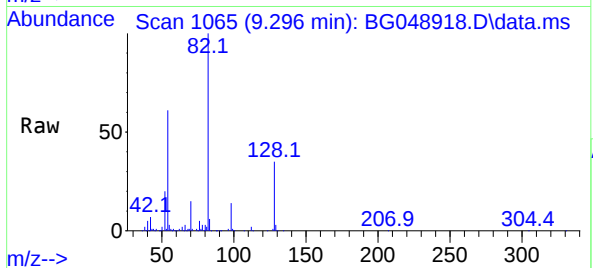
#23
Nitrobenzene-d5
Concen: 97.288 ng
RT: 9.296 min Scan# 1065
Delta R.T. 0.005 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion: 82 Resp: 360692
Ion Ratio Lower Upper
82 100
128 34.7 29.8 44.6
54 60.6 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

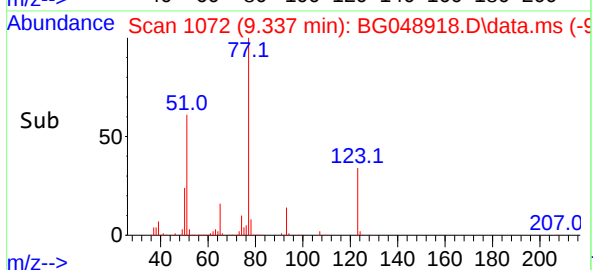
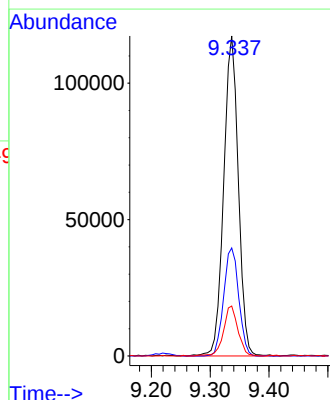
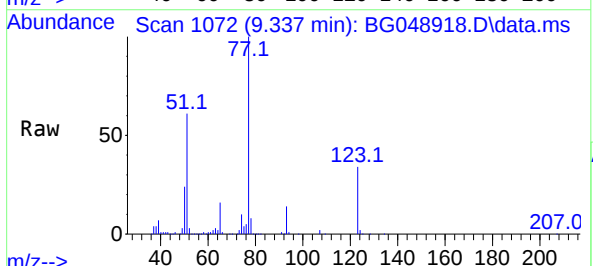
Manual Integrations
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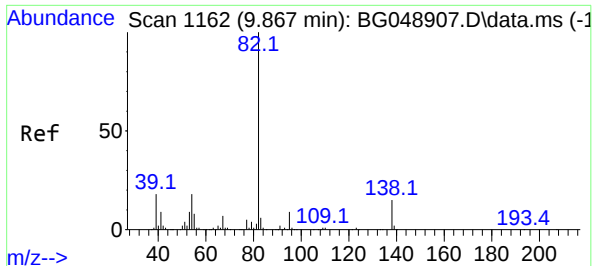
mohammad
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#24
Nitrobenzene
Concen: 48.387 ng
RT: 9.337 min Scan# 1072
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

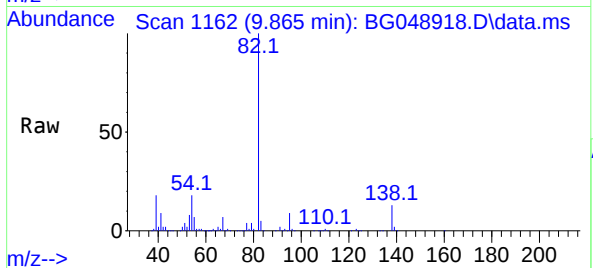
Tgt Ion: 77 Resp: 202076
Ion Ratio Lower Upper
77 100
123 33.7 27.5 41.3
65 15.6 12.6 18.8





#25
Isophorone
Concen: 44.210 ng
RT: 9.865 min Scan# 1162
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

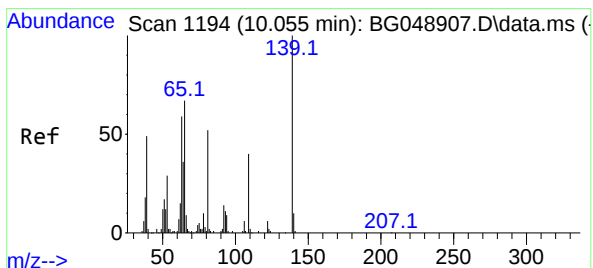
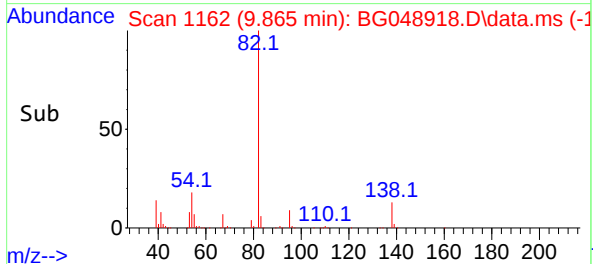
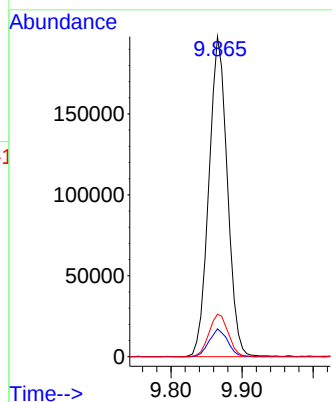
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



Tgt Ion: 82 Resp: 357083
Ion Ratio Lower Upper
82 100
95 8.7 8.5 12.7
138 13.2 11.8 17.6

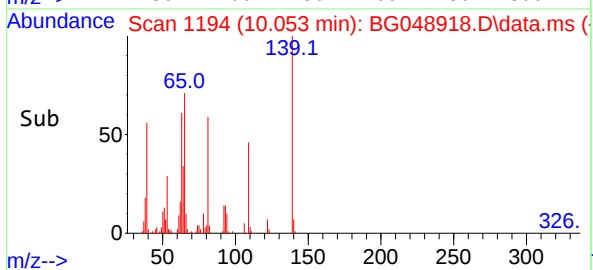
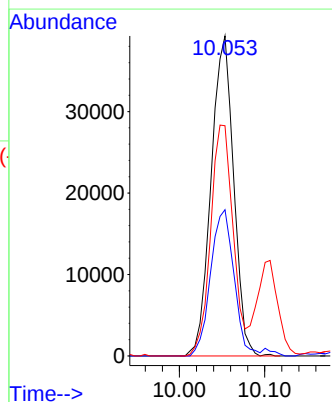
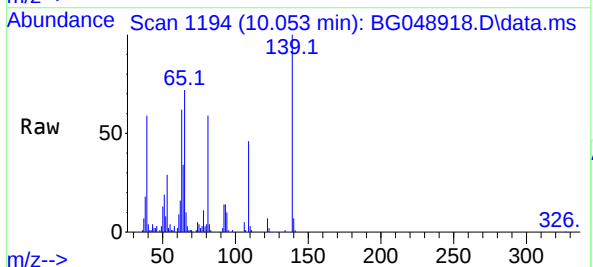
Manual Integrations
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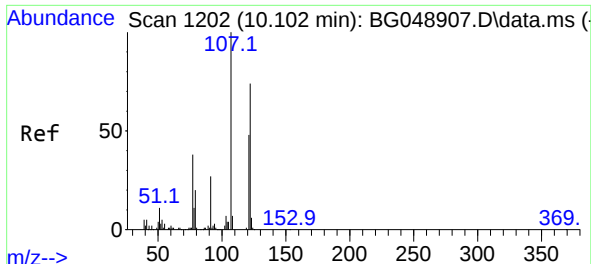
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#26
2-Nitrophenol
Concen: 50.973 ng
RT: 10.053 min Scan# 1194
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

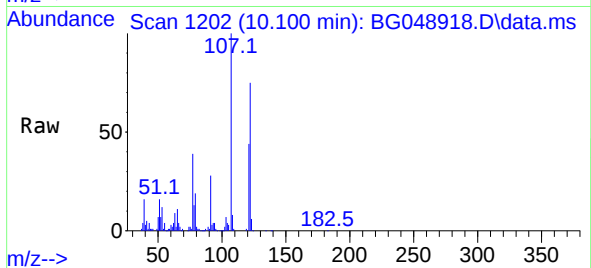
Tgt Ion: 139 Resp: 72209
Ion Ratio Lower Upper
139 100
109 45.7 37.8 56.6
65 71.9 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 53.083 ng
RT: 10.100 min Scan# 1202
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

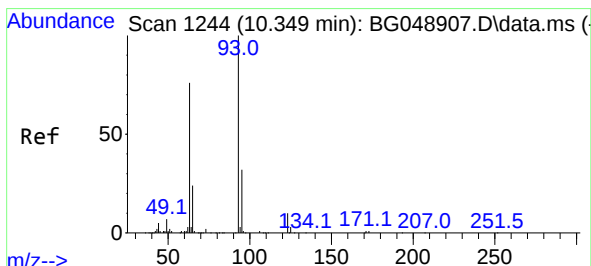
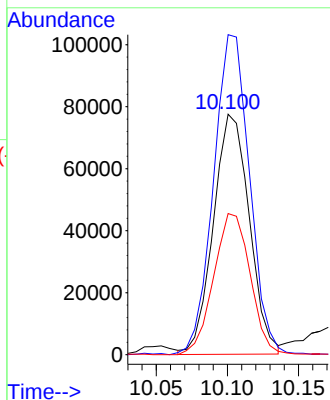
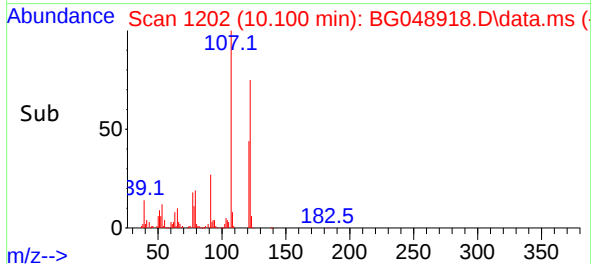
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



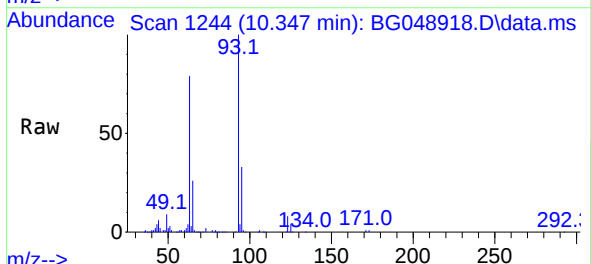
Tgt Ion:122 Resp: 136340
Ion Ratio Lower Upper
122 100
107 133.0 110.1 165.1
121 58.7 49.0 73.6

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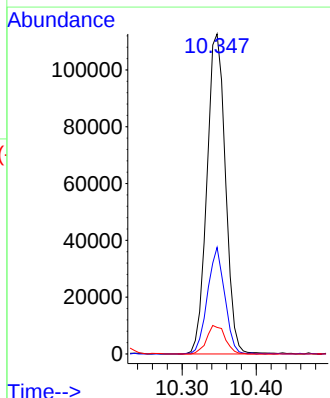
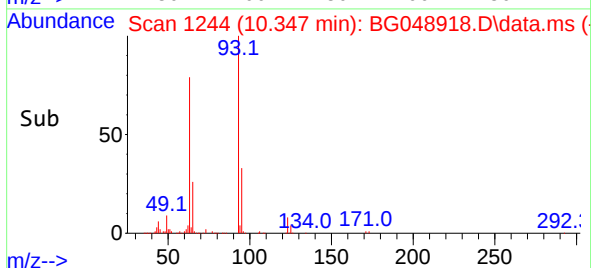
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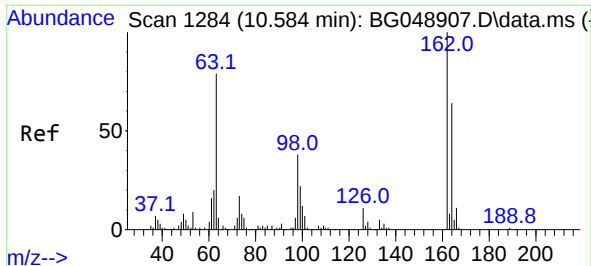


#28
bis(2-Chloroethoxy)methane
Concen: 52.224 ng
RT: 10.347 min Scan# 1244
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



Tgt Ion: 93 Resp: 195318
Ion Ratio Lower Upper
93 100
95 33.3 22.2 33.4
123 8.3 8.8 13.2#





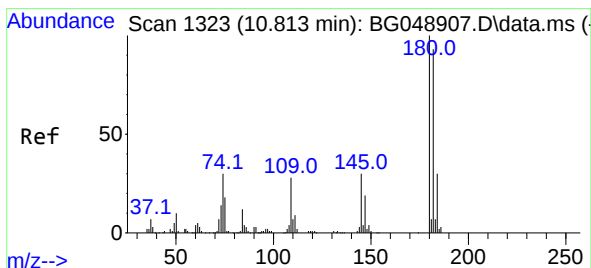
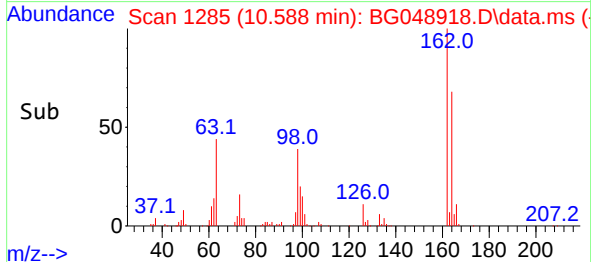
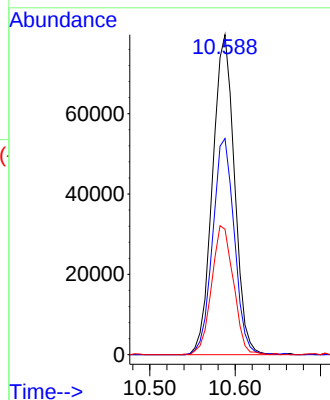
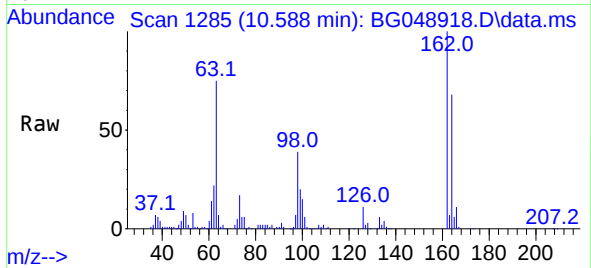
#29
2,4-Dichlorophenol
Concen: 49.390 ng
RT: 10.588 min Scan# 1285
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:162 Resp: 142317
Ion Ratio Lower Upper
162 100
164 67.5 39.4 79.4
98 39.2 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
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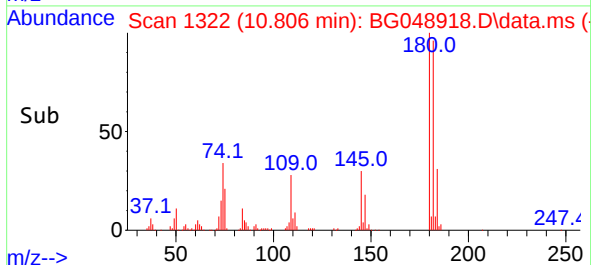
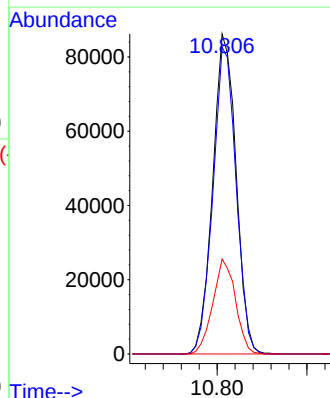
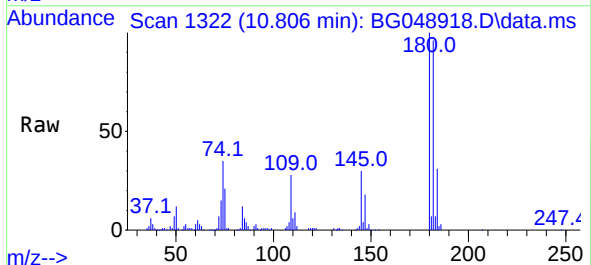
Manual Integrations
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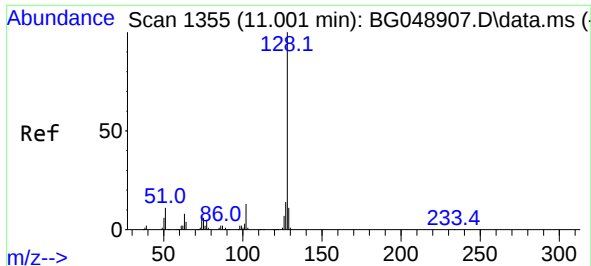
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#30
1,2,4-Trichlorobenzene
Concen: 46.905 ng
RT: 10.806 min Scan# 1322
Delta R.T. -0.008 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:180 Resp: 154957
Ion Ratio Lower Upper
180 100
182 95.8 78.9 118.3
145 29.7 26.2 39.4





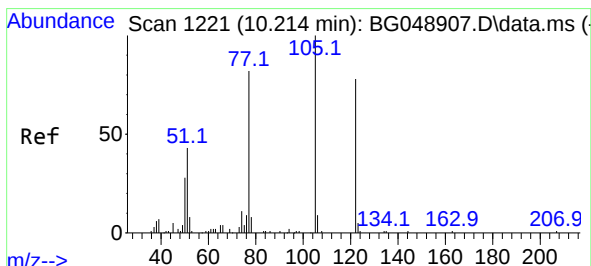
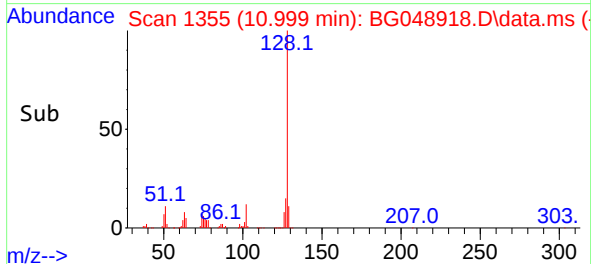
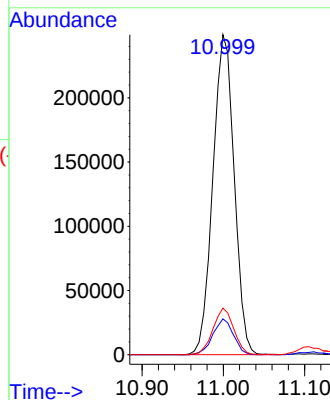
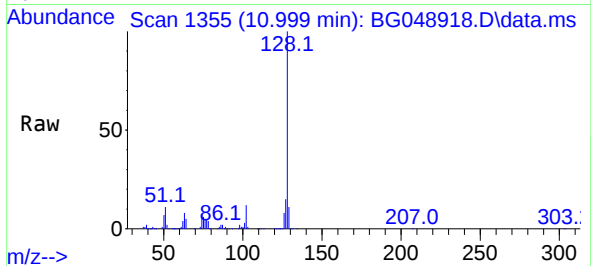
#31
Naphthalene
Concen: 47.659 ng
RT: 10.999 min Scan# 1355
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:128 Resp: 453905
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 14.5 10.2 15.4

Instrument :
BNA_G
ClientSampleId :
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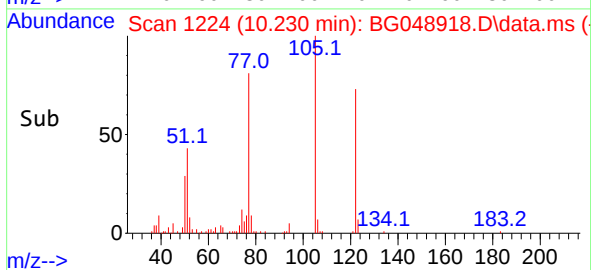
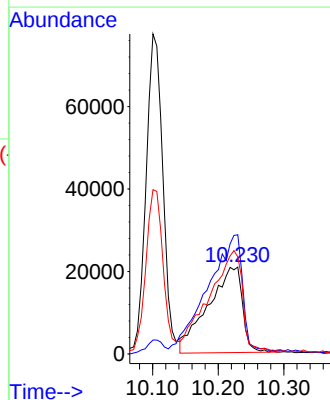
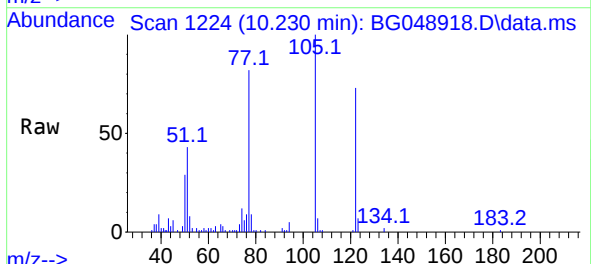
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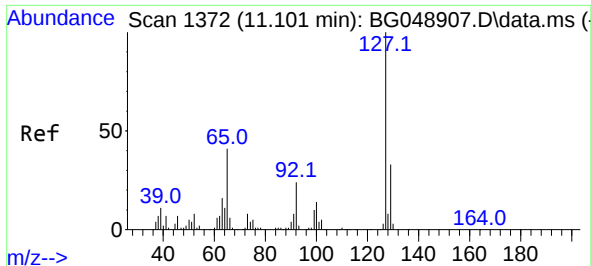
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#32
Benzoic acid
Concen: 44.877 ng
RT: 10.230 min Scan# 1224
Delta R.T. 0.016 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

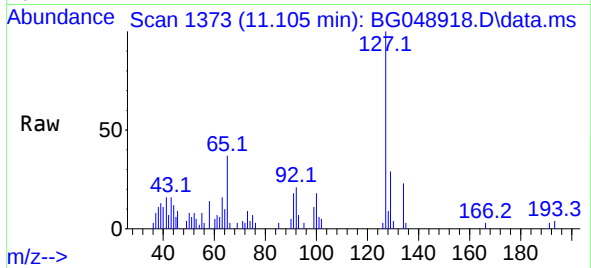
Tgt Ion:122 Resp: 75286
Ion Ratio Lower Upper
122 100
105 137.1 92.3 132.3#
77 111.8 66.5 106.5#





#33
4-Chloroaniline
Concen: 3.566 ng
RT: 11.105 min Scan# 1373
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

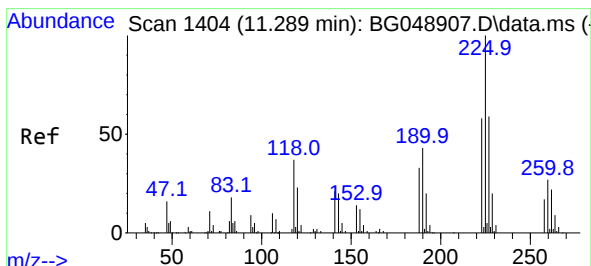
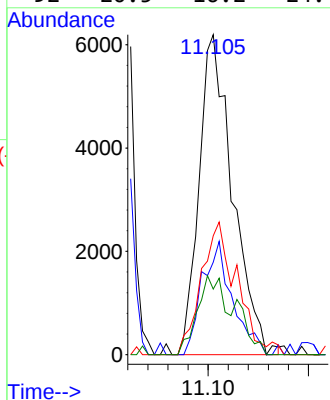
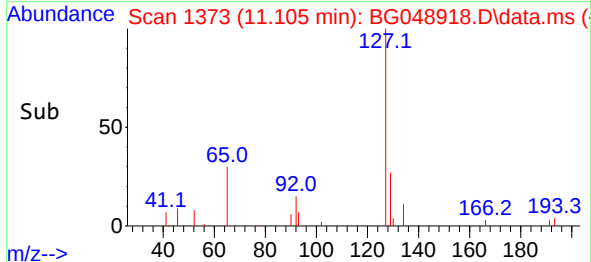
Instrument :
BNA_G
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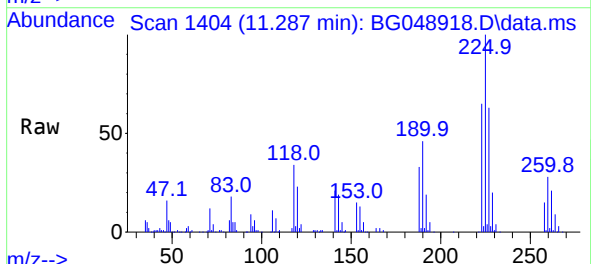
Tgt Ion:	127	Resp:	14419
Ion	Ratio	Lower	Upper
127	100		
129	28.9	26.7	40.1
65	37.2	32.8	49.2
92	20.5	16.2	24.4

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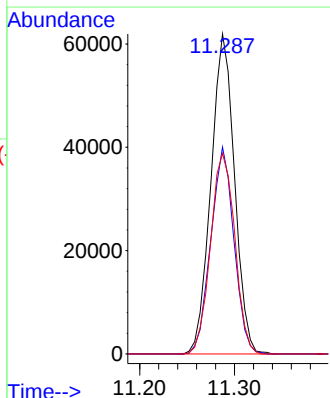
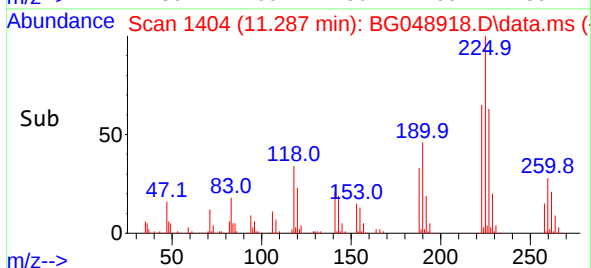
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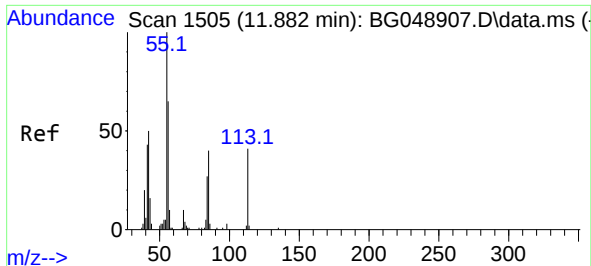


#34
Hexachlorobutadiene
Concen: 45.325 ng
RT: 11.287 min Scan# 1404
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



Tgt Ion:	225	Resp:	106721
Ion	Ratio	Lower	Upper
225	100		
223	64.6	49.8	74.8
227	62.7	46.4	69.6





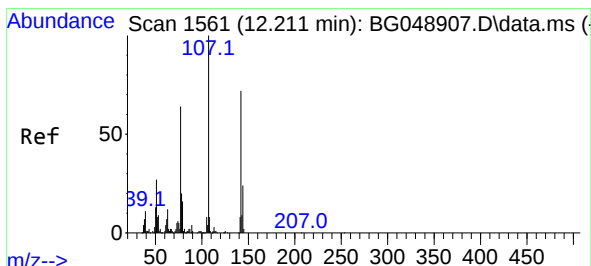
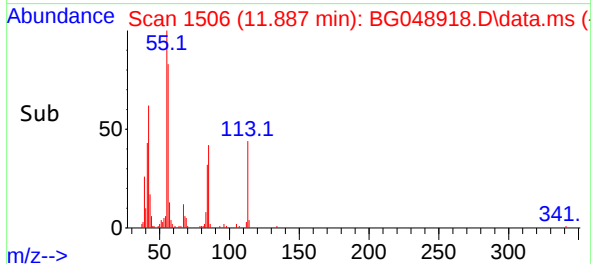
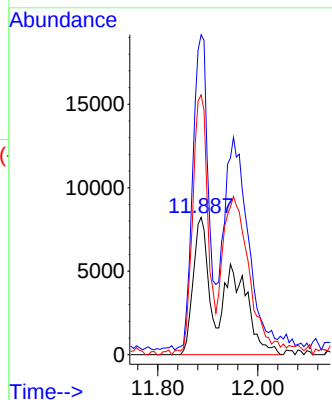
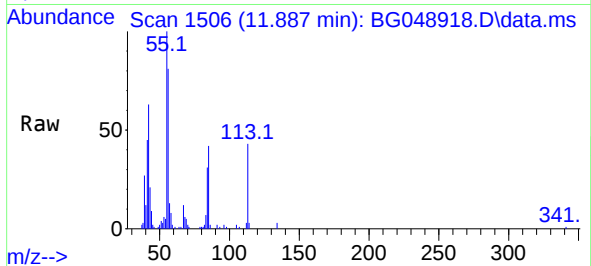
#35
Caprolactam
Concen: 42.308 ng m
RT: 11.887 min Scan# 1506
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:113 Resp: 35240
Ion Ratio Lower Upper
113 100
55 233.2 113.8 153.8#
56 189.4 105.6 145.6#

Instrument :
BNA_G
ClientSampleId :
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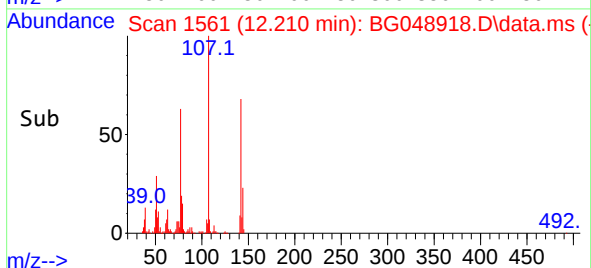
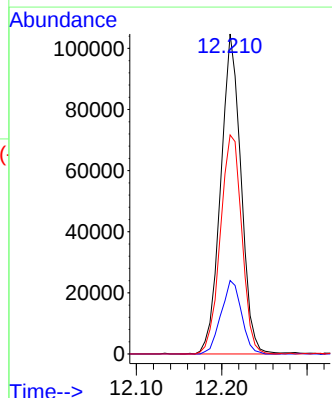
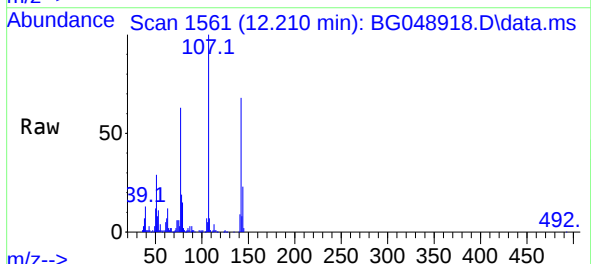
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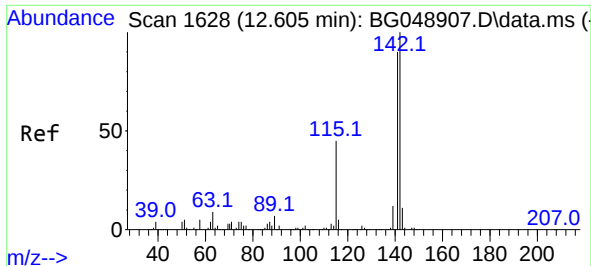
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#36
4-Chloro-3-methylphenol
Concen: 49.135 ng
RT: 12.210 min Scan# 1561
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

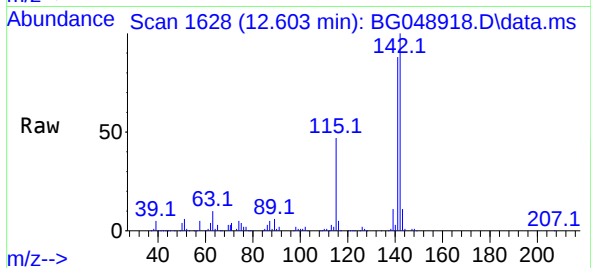
Tgt Ion:107 Resp: 173056
Ion Ratio Lower Upper
107 100
144 23.0 24.8 37.2#
142 68.5 62.2 93.4





#37
2-Methylnaphthalene
Concen: 46.753 ng
RT: 12.603 min Scan# 1628
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

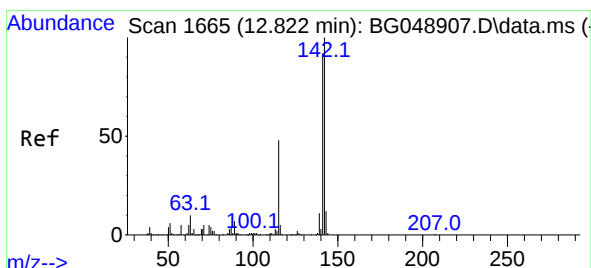
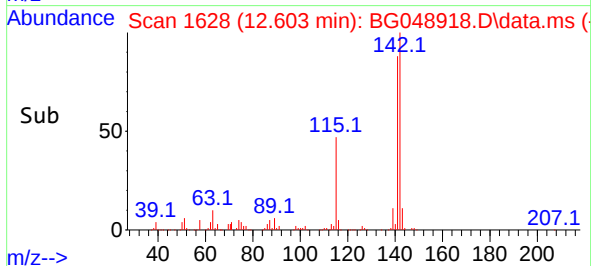
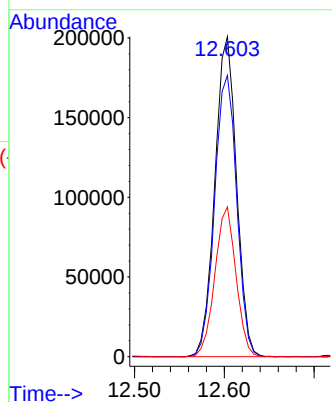
Instrument :
BNA_G
ClientSampleId :
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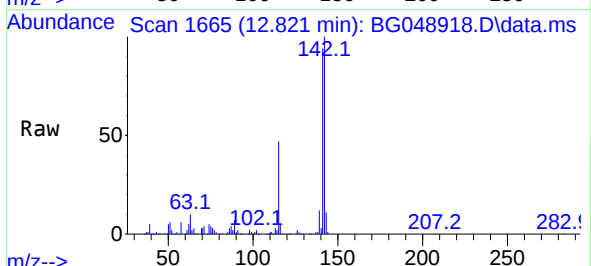
Tgt Ion:142 Resp: 336328
Ion Ratio Lower Upper
142 100
141 87.9 68.8 103.2
115 46.8 36.4 54.6

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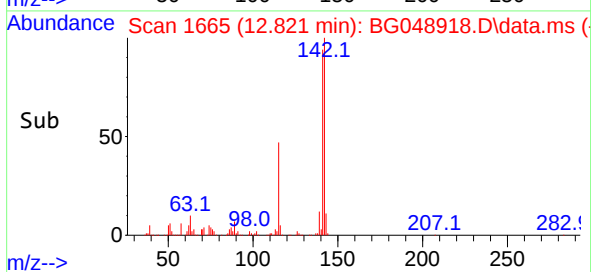
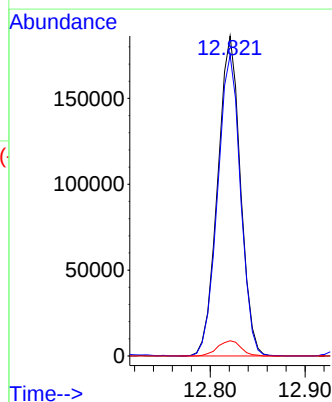
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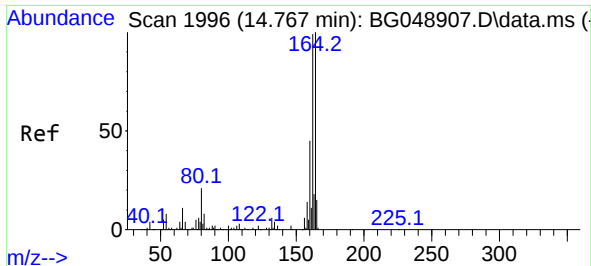


#38
1-Methylnaphthalene
Concen: 46.003 ng
RT: 12.821 min Scan# 1665
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



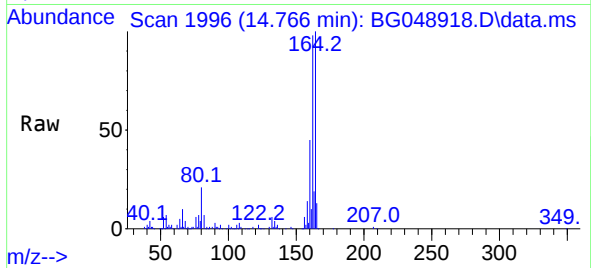
Tgt Ion:142 Resp: 310686
Ion Ratio Lower Upper
142 100
141 94.0 70.6 106.0
116 4.8 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.766 min Scan# 1996
Delta R.T. -0.001 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

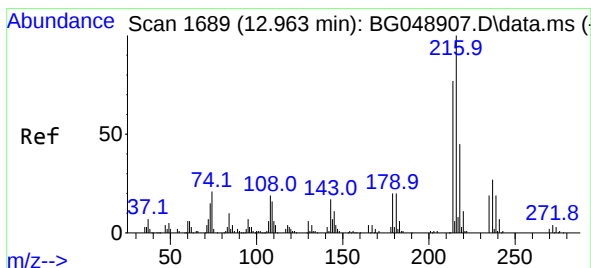
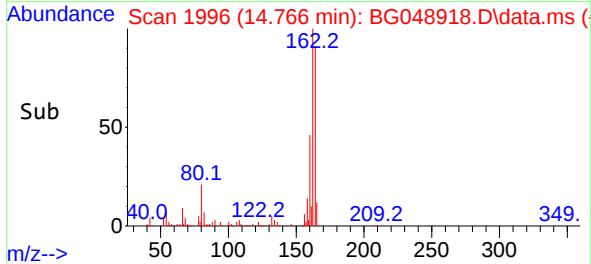
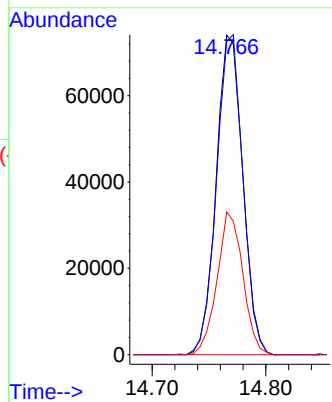
Instrument :
BNA_G
ClientSampleId :
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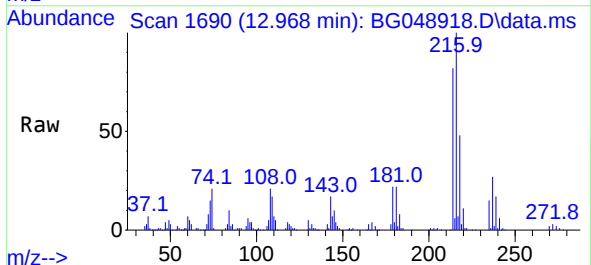
Tgt Ion:164 Resp: 120319
Ion Ratio Lower Upper
164 100
162 98.0 81.4 122.0
160 44.6 34.9 52.3

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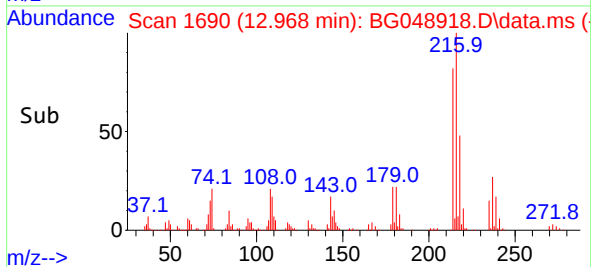
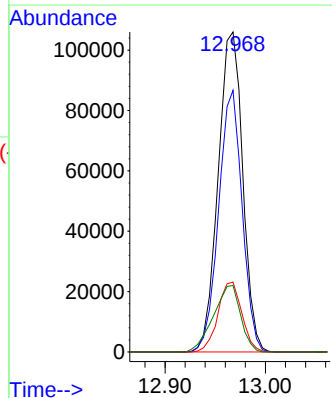
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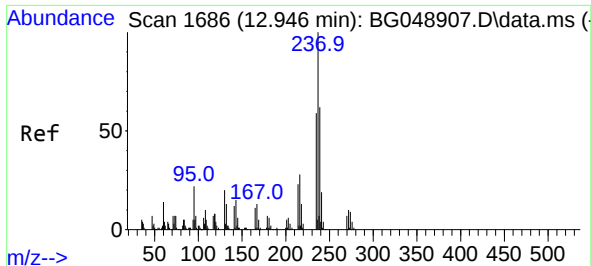


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.108 ng
RT: 12.968 min Scan# 1690
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

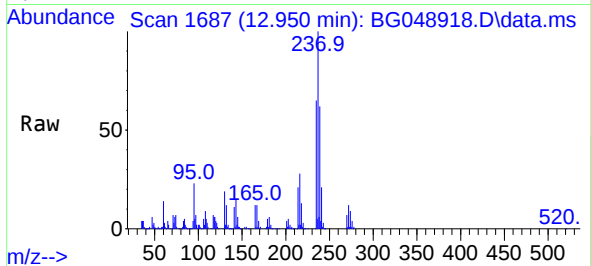


Tgt Ion:216 Resp: 179981
Ion Ratio Lower Upper
216 100
214 78.3 61.4 92.2
179 21.3 17.3 25.9
108 23.0 16.3 24.5

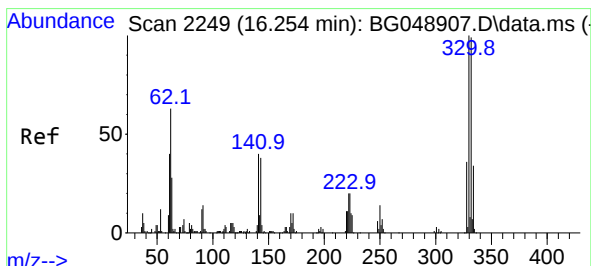
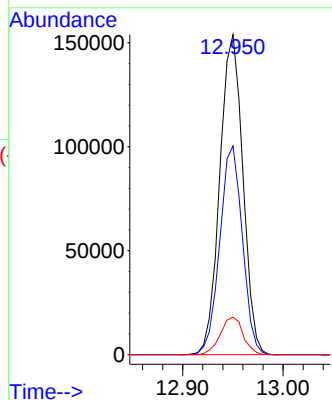
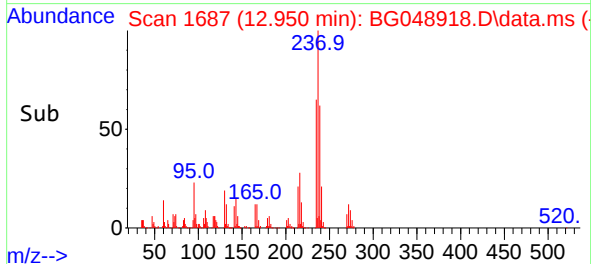




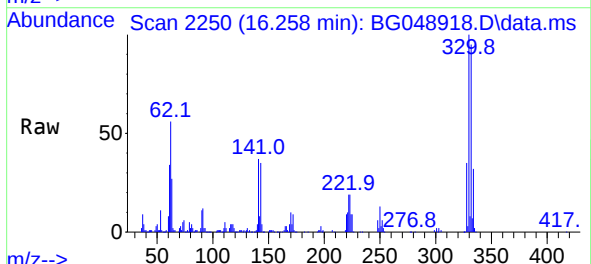
#41
Hexachlorocyclopentadiene
Concen: 100.057 ng
RT: 12.950 min Scan# 1687
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



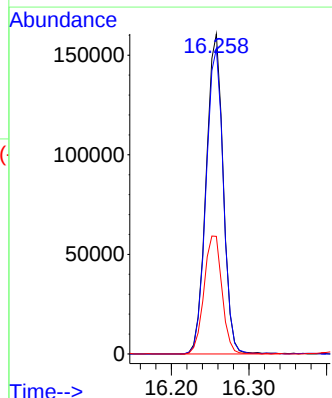
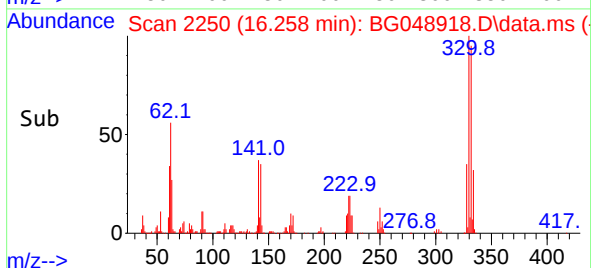
Tgt Ion:237 Resp: 245747
Ion Ratio Lower Upper
237 100
235 65.3 36.6 76.6
272 11.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 137.327 ng
RT: 16.258 min Scan# 2250
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



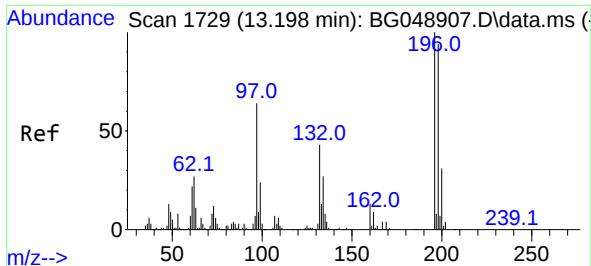
Tgt Ion:330 Resp: 244800
Ion Ratio Lower Upper
330 100
332 96.5 77.3 115.9
141 39.0 35.6 53.4



Instrument :
BNA_G
ClientSampleId :
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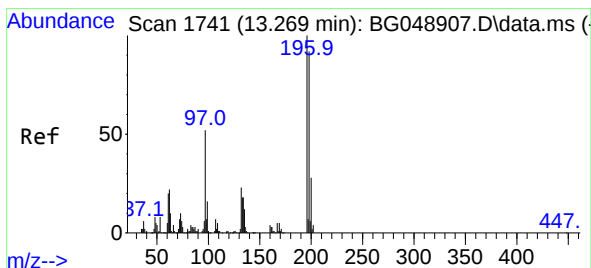
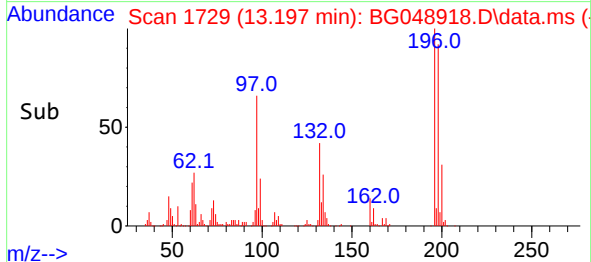
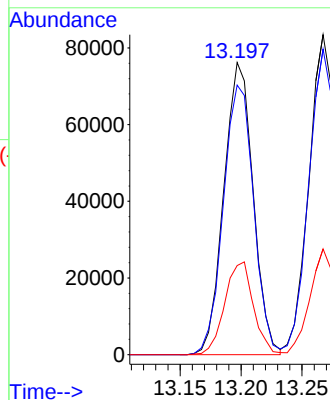
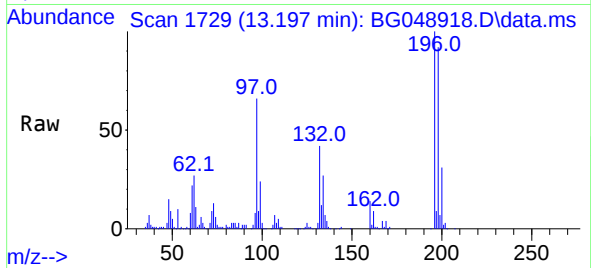
#43
2,4,6-Trichlorophenol
Concen: 49.956 ng
RT: 13.197 min Scan# 1729
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:196 Resp: 127705
Ion Ratio Lower Upper
196 100
198 92.3 82.1 123.1
200 30.5 23.8 35.8

Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

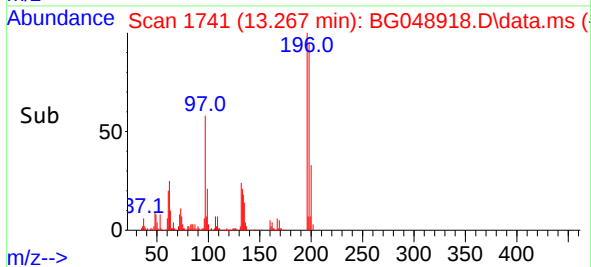
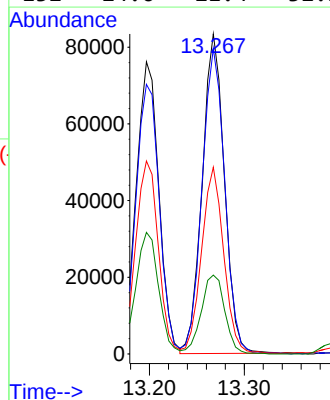
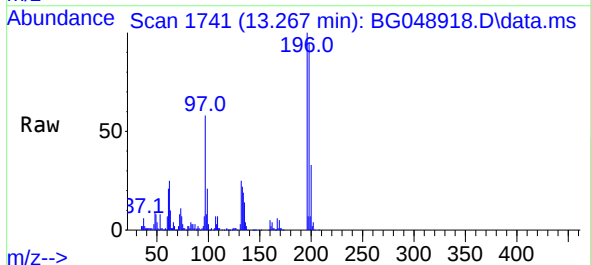
Manual Integrations
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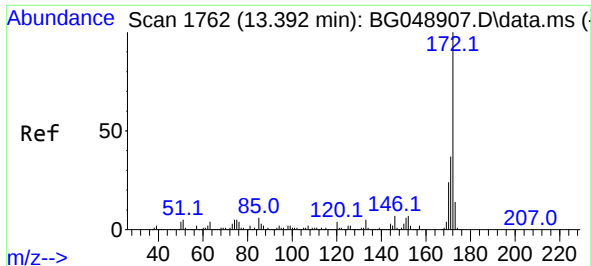
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 51.370 ng
RT: 13.267 min Scan# 1741
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

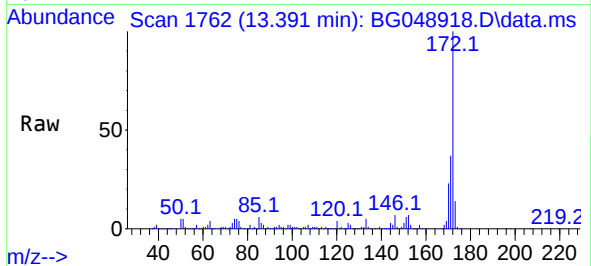
Tgt Ion:196 Resp: 135787
Ion Ratio Lower Upper
196 100
198 95.5 87.4 131.0
97 58.3 43.3 64.9
132 24.6 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 85.109 ng
RT: 13.391 min Scan# 1762
Delta R.T. -0.001 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

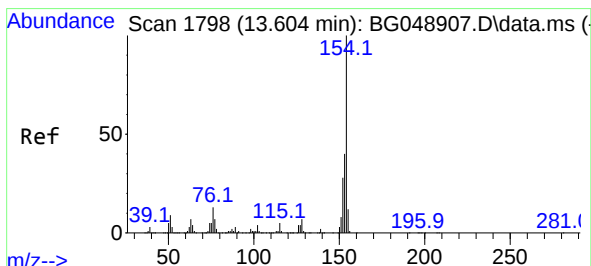
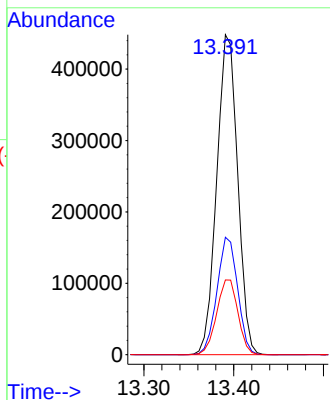
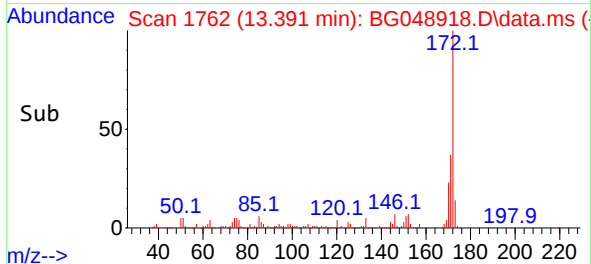
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



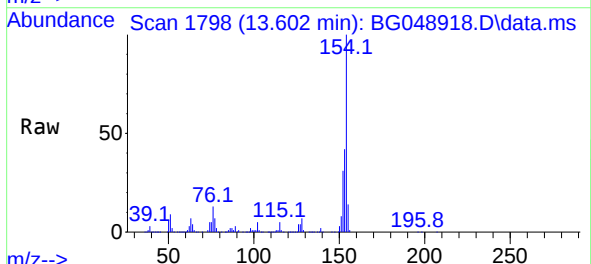
Tgt Ion:172 Resp: 724889
Ion Ratio Lower Upper
172 100
171 36.7 28.6 43.0
170 23.4 18.6 27.8

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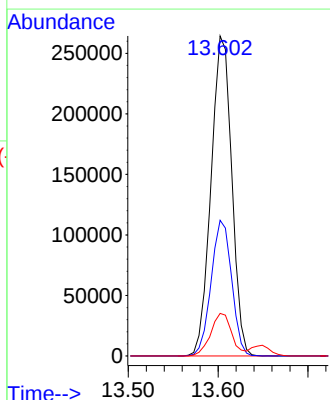
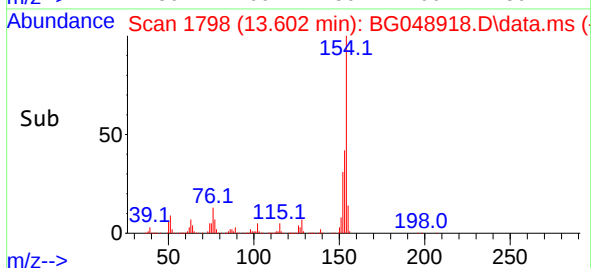
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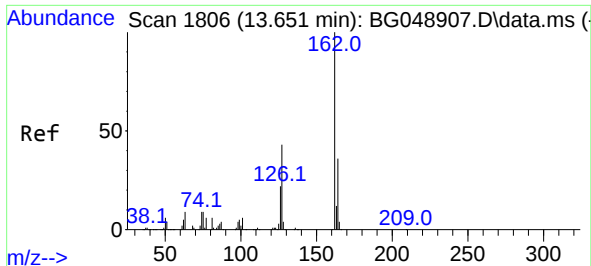


#46
1,1'-Biphenyl
Concen: 47.711 ng
RT: 13.602 min Scan# 1798
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

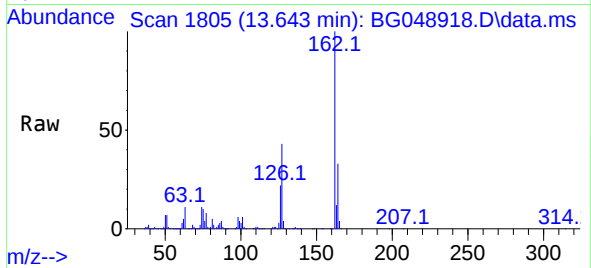


Tgt Ion:154 Resp: 423221
Ion Ratio Lower Upper
154 100
153 42.4 20.5 60.5
76 13.3 0.0 29.3





#47
2-Chloronaphthalene
Concen: 47.447 ng
RT: 13.643 min Scan# 1805
Delta R.T. -0.008 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

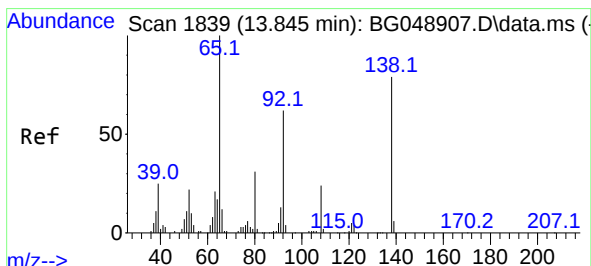
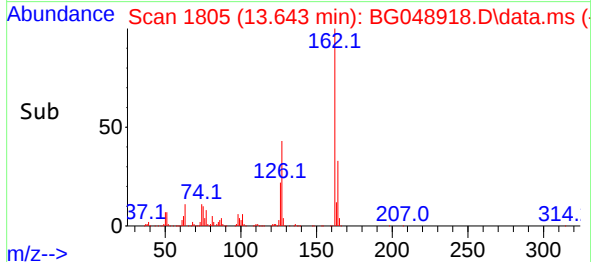
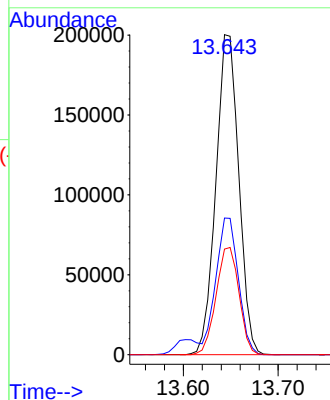


Tgt Ion:162 Resp: 336099
Ion Ratio Lower Upper
162 100
127 42.7 32.7 49.1
164 33.0 27.0 40.4

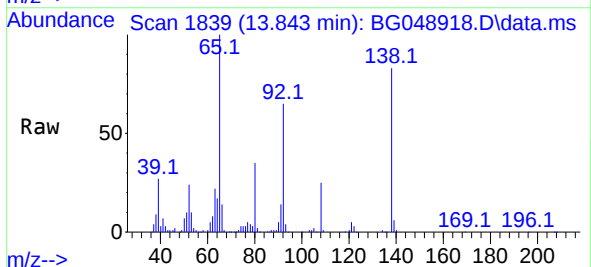
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

Manual Integrations
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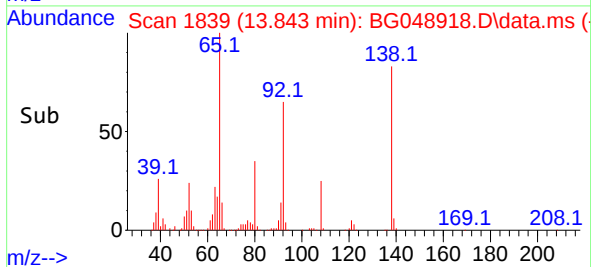
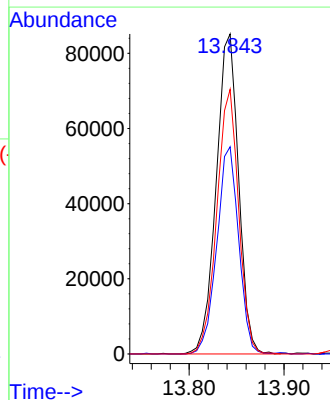
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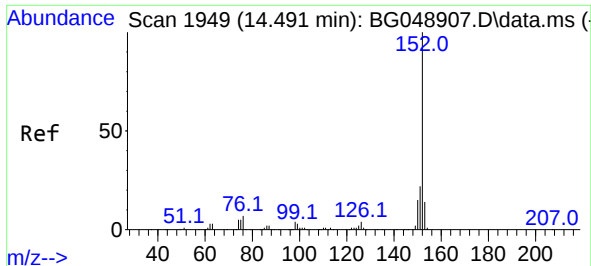


#48
2-Nitroaniline
Concen: 52.548 ng
RT: 13.843 min Scan# 1839
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



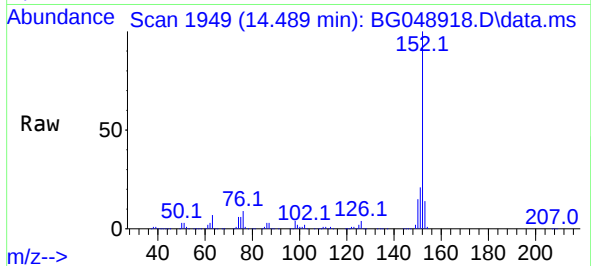
Tgt Ion: 65 Resp: 139677
Ion Ratio Lower Upper
65 100
92 64.8 47.2 70.8
138 82.7 68.0 102.0





#49
Acenaphthylene
Concen: 47.310 ng
RT: 14.489 min Scan# 1949
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

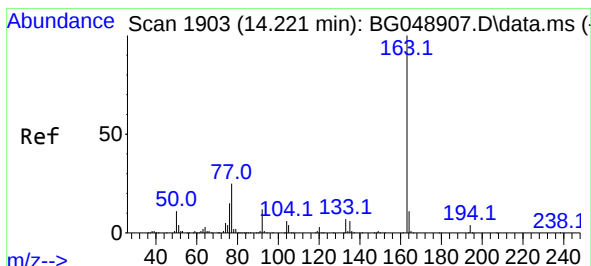
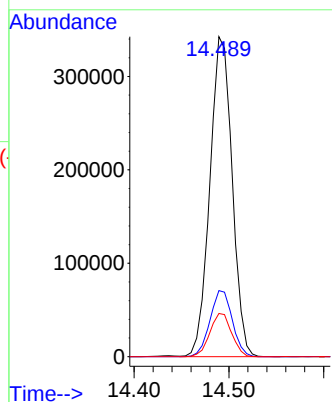
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



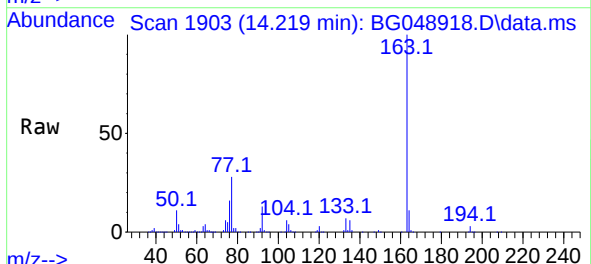
Tgt Ion:152 Resp: 558458
Ion Ratio Lower Upper
152 100
151 20.6 18.2 27.4
153 13.5 11.7 17.5

Manual Integrations
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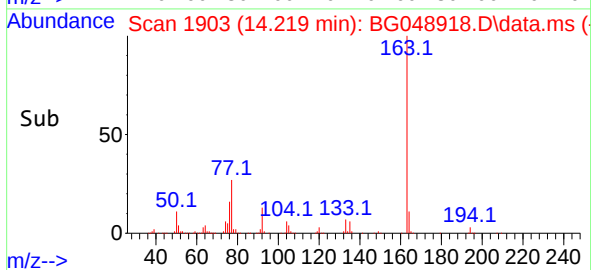
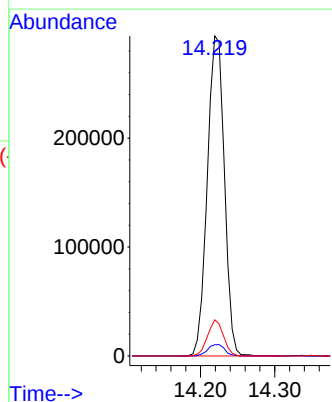
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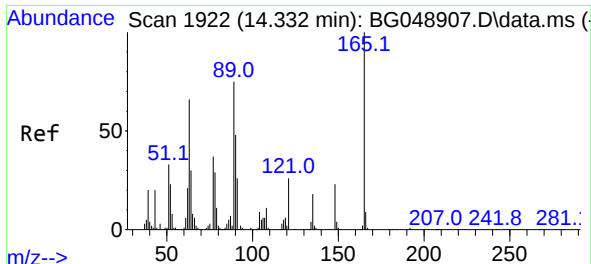


#50
Dimethylphthalate
Concen: 50.155 ng
RT: 14.219 min Scan# 1903
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



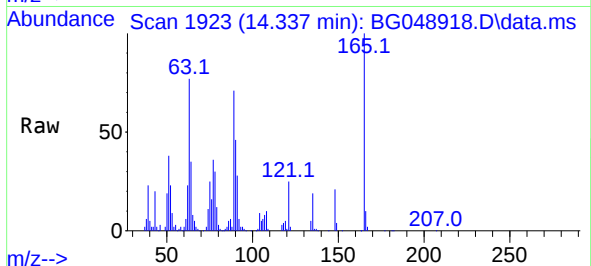
Tgt Ion:163 Resp: 470070
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.6
164 11.3 8.6 12.8





#51
2,6-Dinitrotoluene
Concen: 53.197 ng
RT: 14.337 min Scan# 1923
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

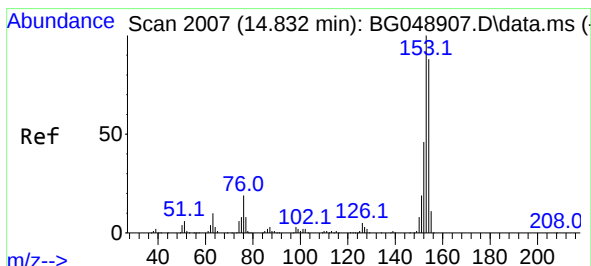
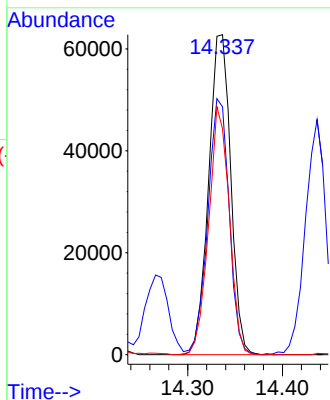
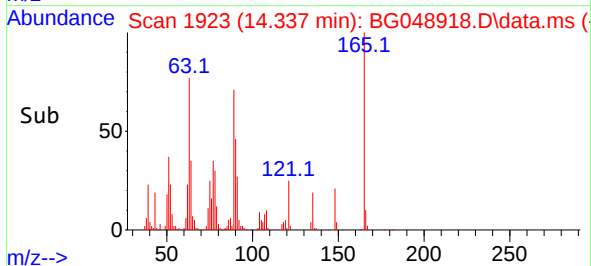
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



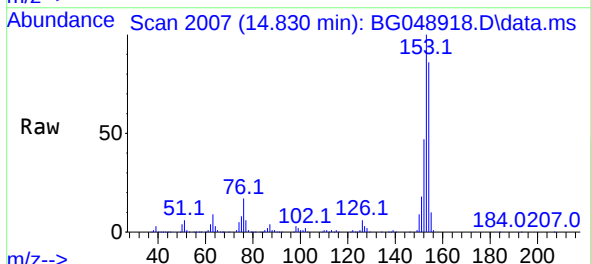
Tgt Ion:165 Resp: 101535
Ion Ratio Lower Upper
165 100
63 77.5 63.3 94.9
89 70.6 63.4 95.0

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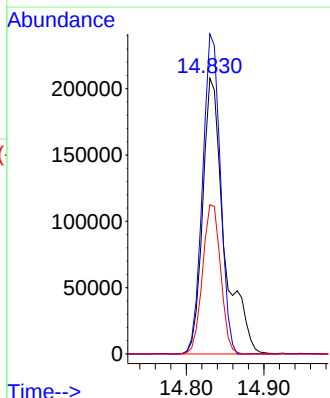
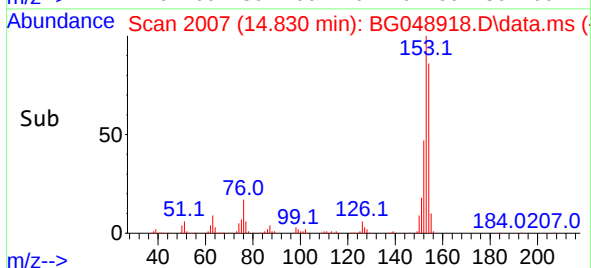
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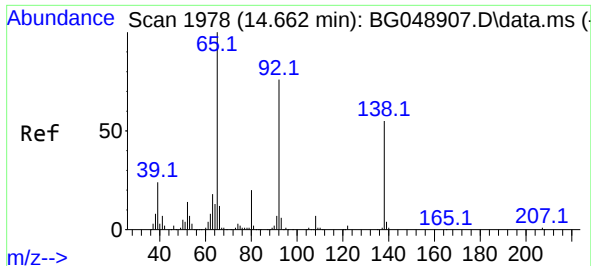


#52
Acenaphthene
Concen: 52.648 ng
RT: 14.830 min Scan# 2007
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



Tgt Ion:154 Resp: 400564
Ion Ratio Lower Upper
154 100
153 116.1 87.0 130.4
152 54.2 40.1 60.1





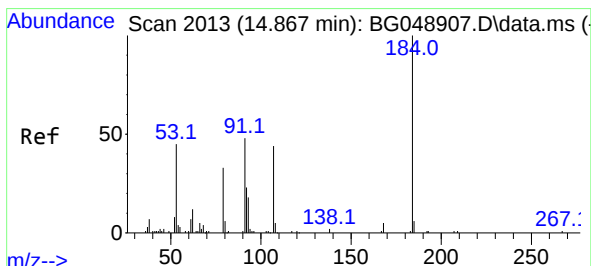
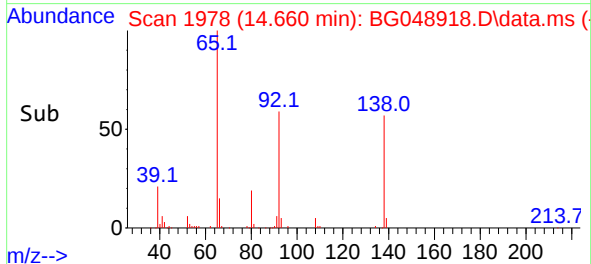
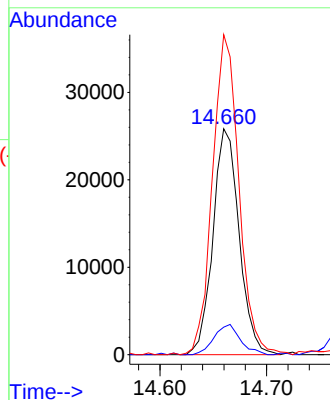
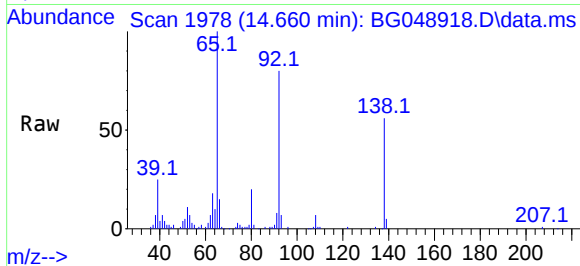
#53
3-Nitroaniline
Concen: 22.754 ng
RT: 14.660 min Scan# 1978
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:138 Resp: 43970
Ion Ratio Lower Upper
138 100
108 12.2 8.3 12.5
92 141.6 96.4 144.6

Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

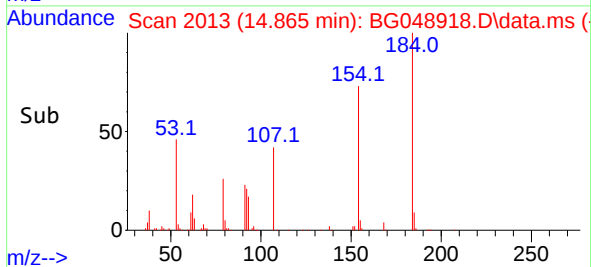
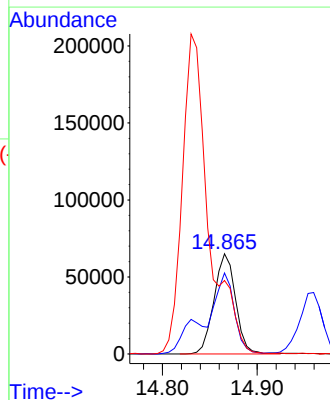
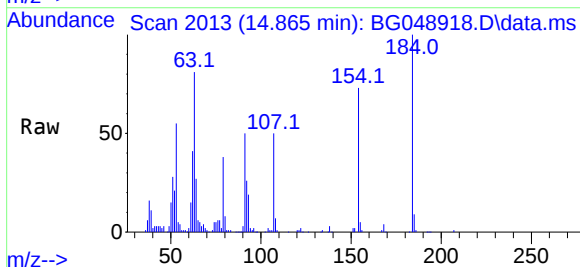
Manual Integrations
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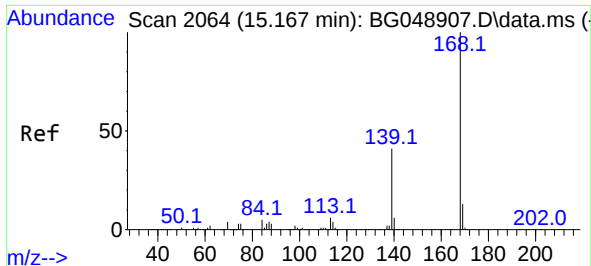
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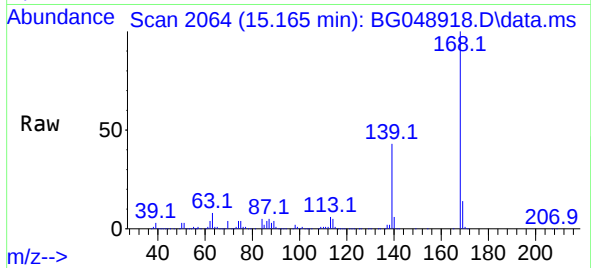
#54
2,4-Dinitrophenol
Concen: 116.164 ng
RT: 14.865 min Scan# 2013
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:184 Resp: 102702
Ion Ratio Lower Upper
184 100
63 80.8 68.3 102.5
154 73.3 62.6 93.8

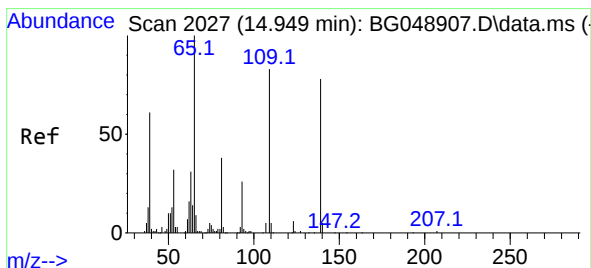
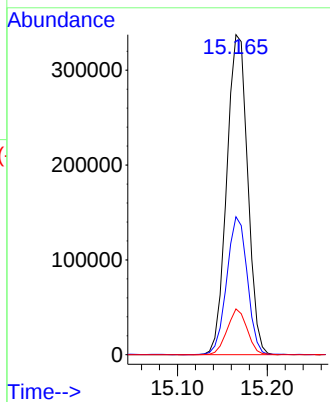
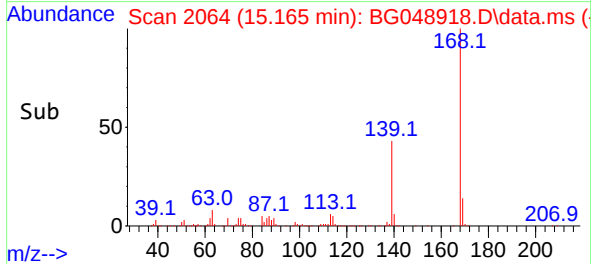




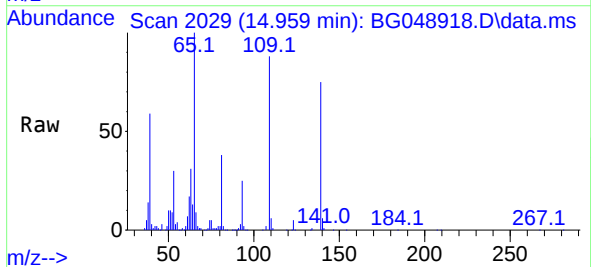
#55
Dibenzofuran
Concen: 46.094 ng
RT: 15.165 min Scan# 2064
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



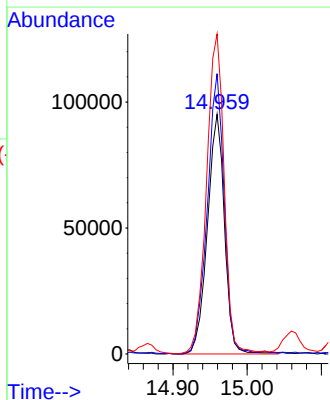
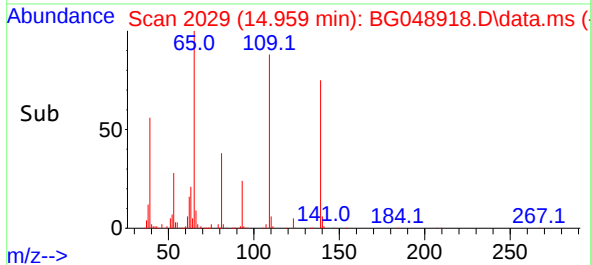
Tgt Ion:168 Resp: 545140
Ion Ratio Lower Upper
168 100
139 43.1 33.4 50.2
169 14.3 12.3 18.5



#56
4-Nitrophenol
Concen: 96.553 ng
RT: 14.959 min Scan# 2029
Delta R.T. 0.010 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



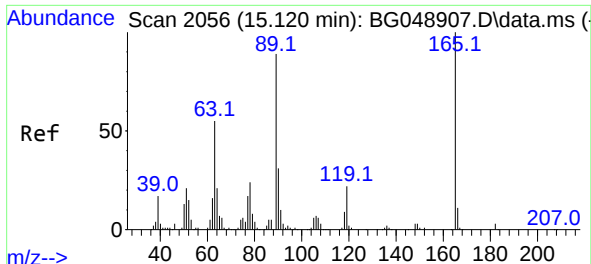
Tgt Ion:139 Resp: 152109
Ion Ratio Lower Upper
139 100
109 117.0 116.3 156.3
65 133.5 105.0 145.0



Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

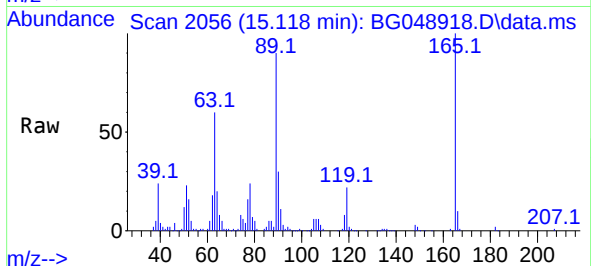
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#57
2,4-Dinitrotoluene
Concen: 60.897 ng
RT: 15.118 min Scan# 2056
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

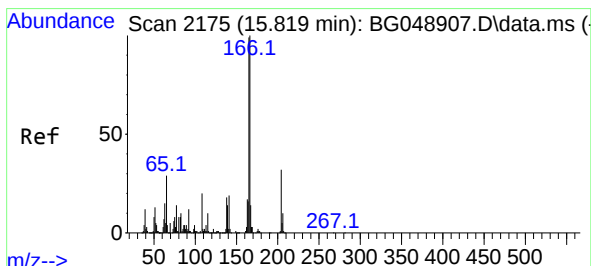
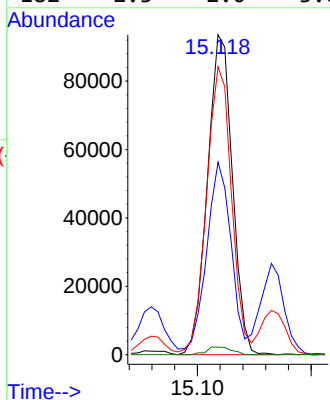
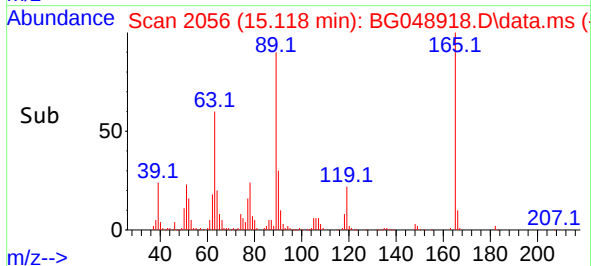
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



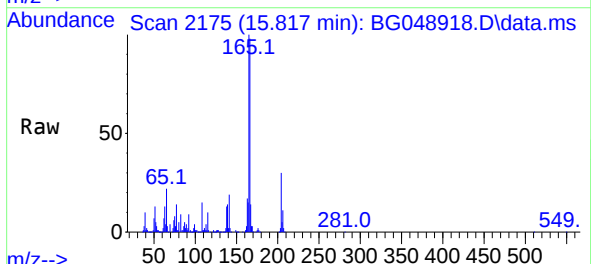
Tgt Ion:165 Resp: 142769
Ion Ratio Lower Upper
165 100
63 60.1 48.0 72.0
89 90.0 65.4 98.0
182 2.3 2.0 3.0

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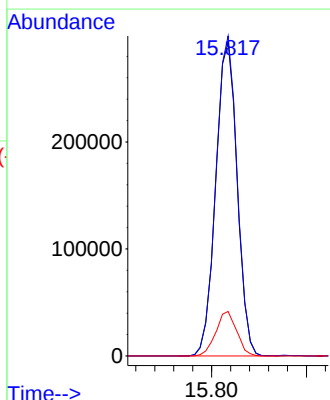
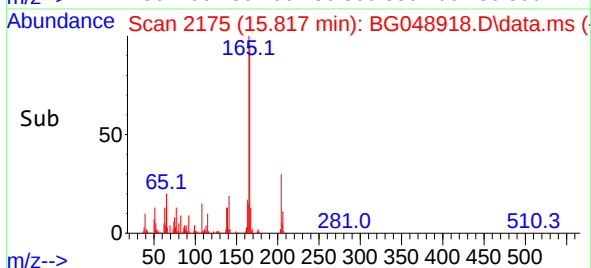
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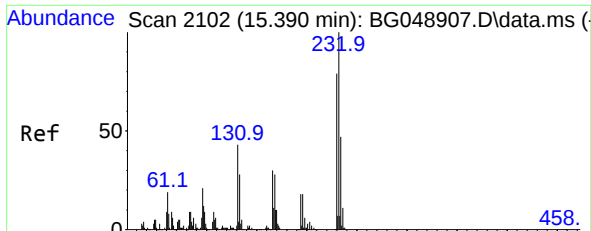


#58
Fluorene
Concen: 47.492 ng
RT: 15.817 min Scan# 2175
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

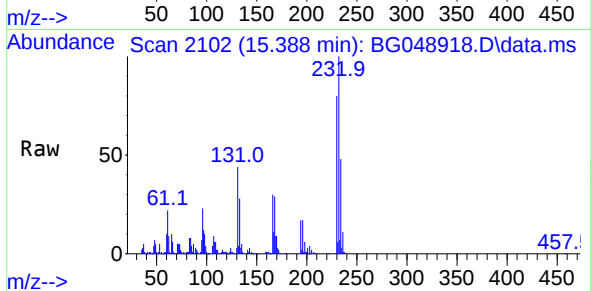


Tgt Ion:166 Resp: 459295
Ion Ratio Lower Upper
166 100
165 102.0 77.7 116.5
167 14.2 10.8 16.2

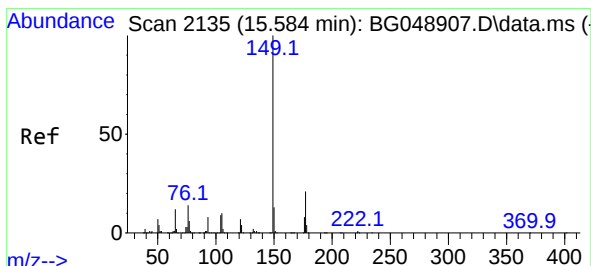
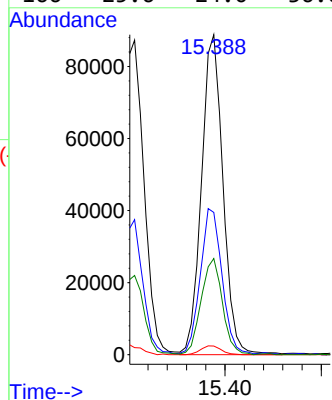
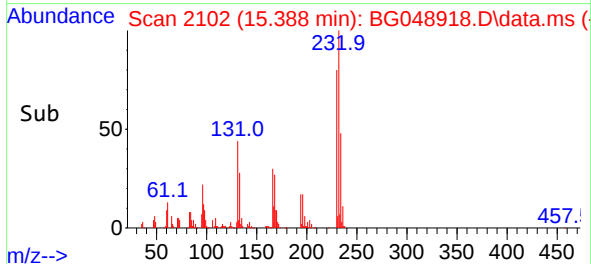




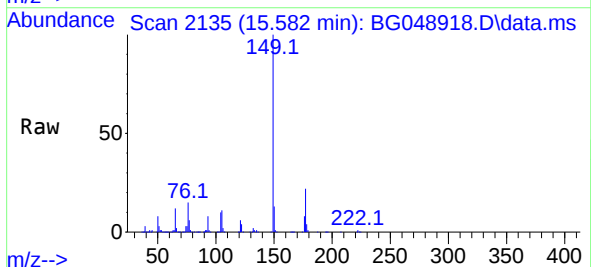
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.557 ng m
RT: 15.388 min Scan# 2102
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



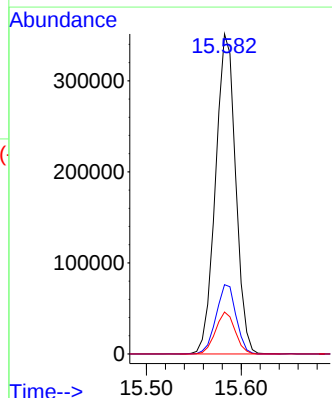
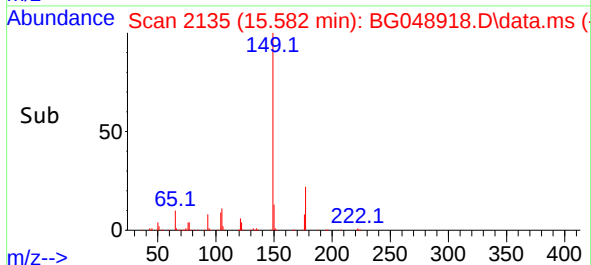
Tgt Ion:232 Resp: 137948
Ion Ratio Lower Upper
232 100
131 42.0 37.2 55.8
130 3.0 2.8 4.2
166 25.6 24.0 36.0



#60
Diethylphthalate
Concen: 51.099 ng
RT: 15.582 min Scan# 2135
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



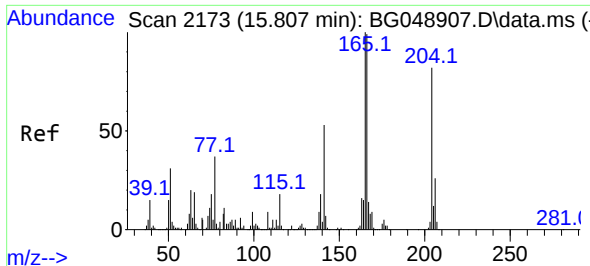
Tgt Ion:149 Resp: 518695
Ion Ratio Lower Upper
149 100
177 21.7 19.0 28.6
150 13.1 10.2 15.4



Instrument :
BNA_G
ClientSampleId :
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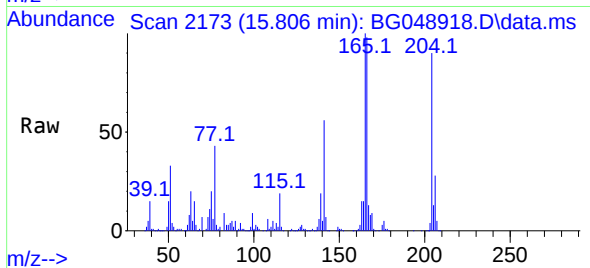
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 48.881 ng
RT: 15.806 min Scan# 2173
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

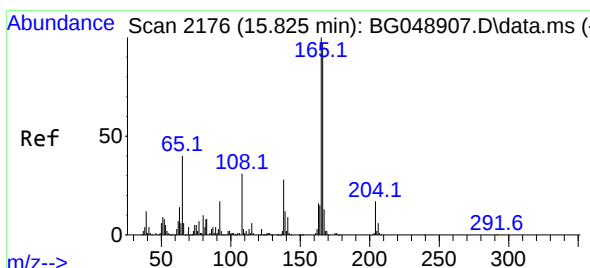
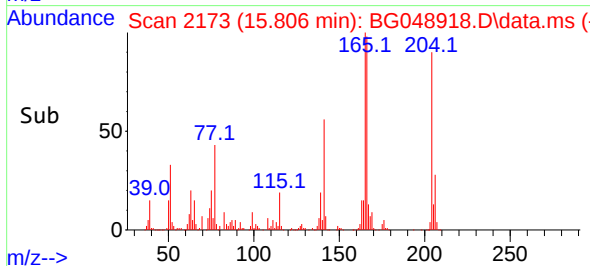
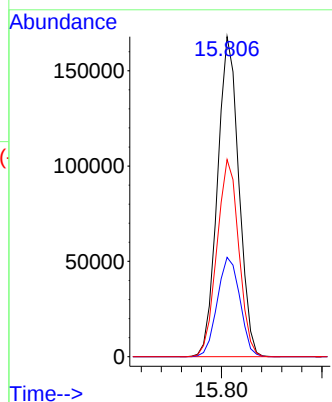
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



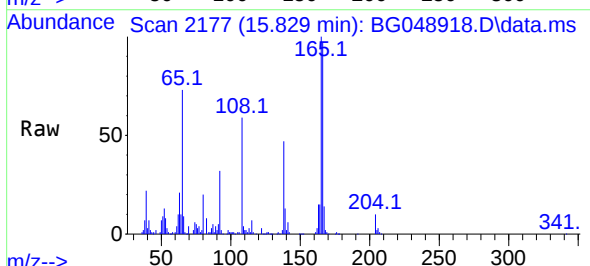
Tgt Ion:204 Resp: 247182
Ion Ratio Lower Upper
204 100
206 31.1 24.6 37.0
141 61.6 47.8 71.8

Manual Integrations
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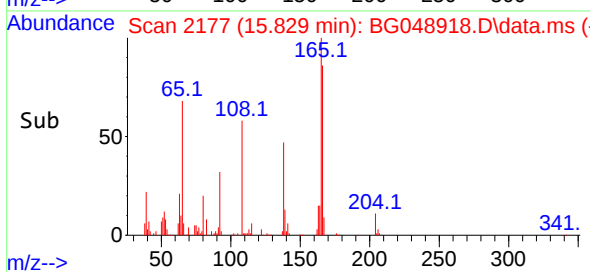
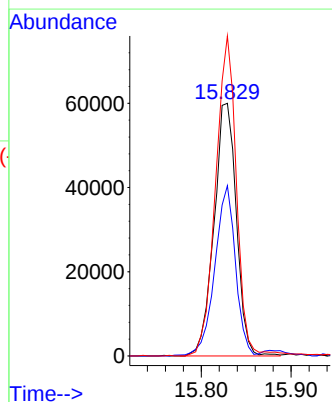
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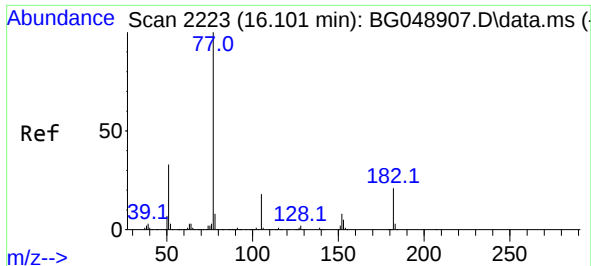


#62
4-Nitroaniline
Concen: 53.055 ng
RT: 15.829 min Scan# 2177
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

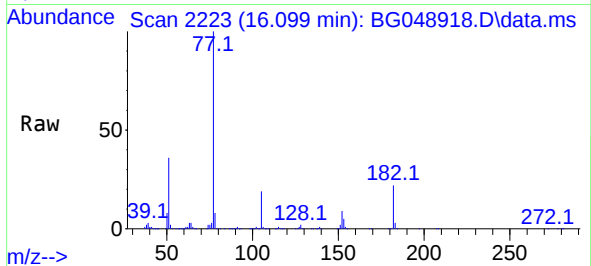


Tgt Ion:138 Resp: 103682
Ion Ratio Lower Upper
138 100
92 67.4 32.3 72.3
108 126.7 132.4 172.4#

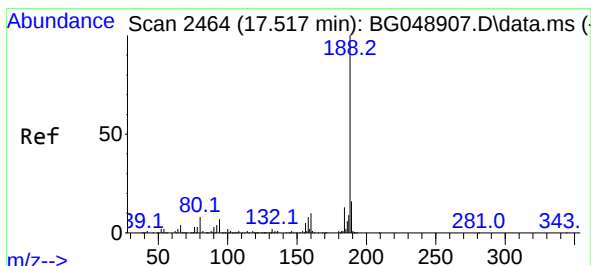
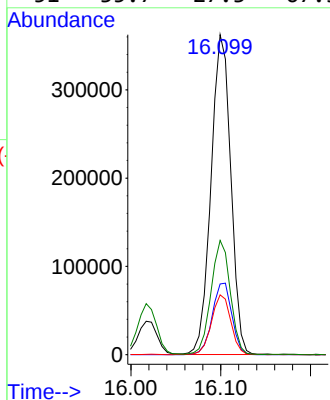
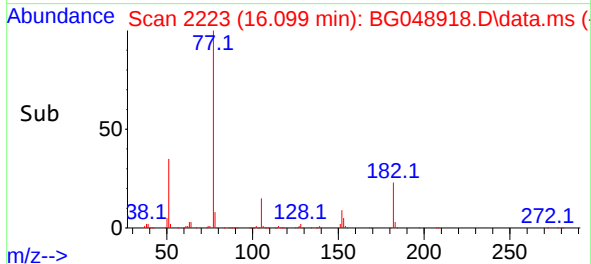




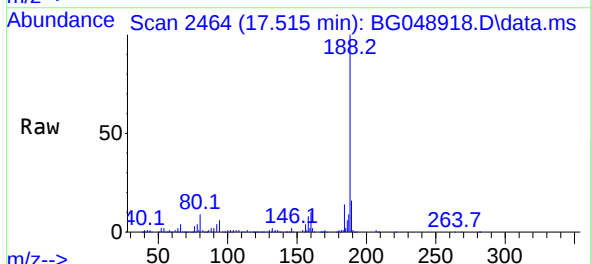
#63
Azobenzene
Concen: 47.710 ng
RT: 16.099 min Scan# 2223
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



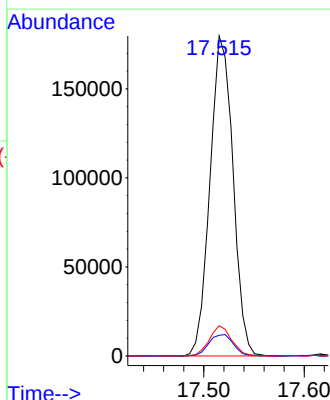
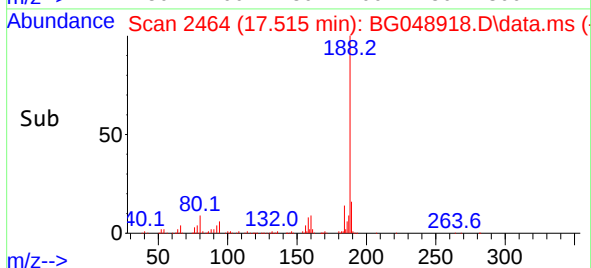
Tgt Ion: 77 Resp: 554124
Ion Ratio Lower Upper
77 100
182 22.1 7.9 47.9
105 18.7 0.0 37.9
51 35.7 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.515 min Scan# 2464
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



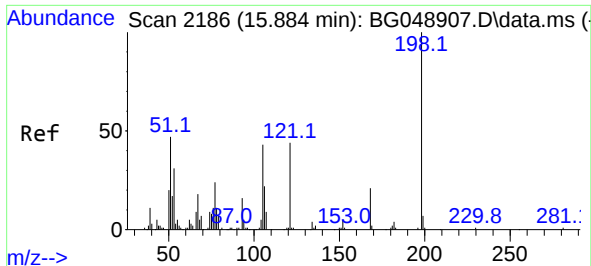
Tgt Ion: 188 Resp: 286094
Ion Ratio Lower Upper
188 100
94 6.5 5.4 8.0
80 9.5 3.7 5.5#



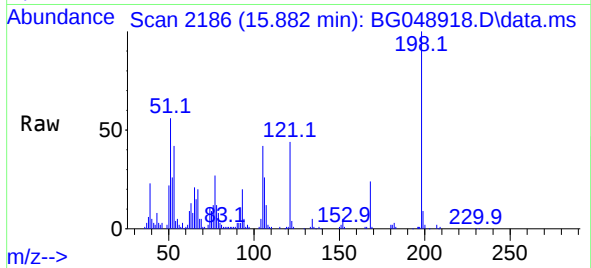
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

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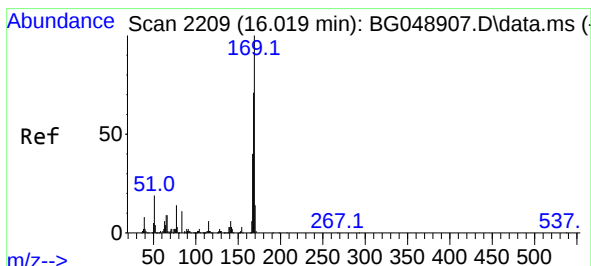
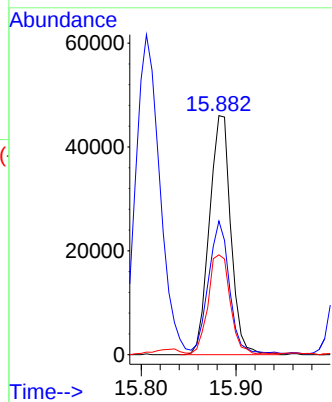
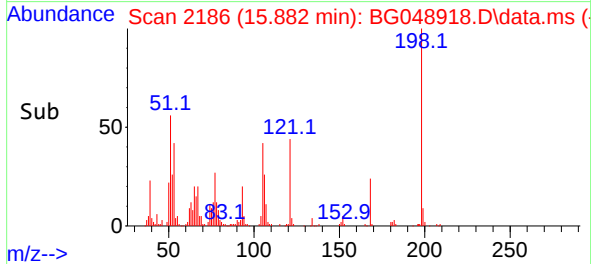
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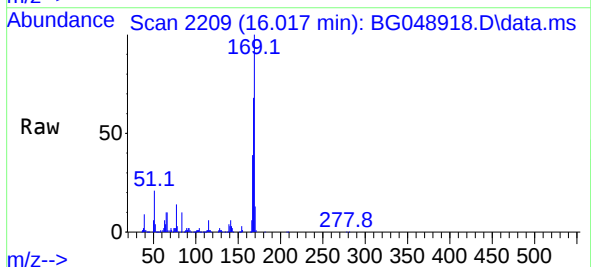
#65
4,6-Dinitro-2-methylphenol
Concen: 53.299 ng
RT: 15.882 min Scan# 2186
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



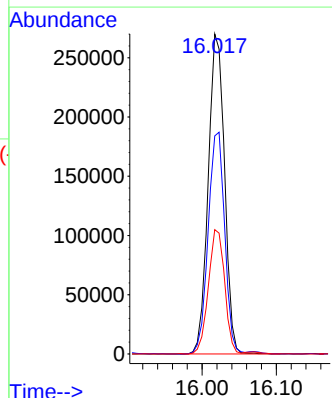
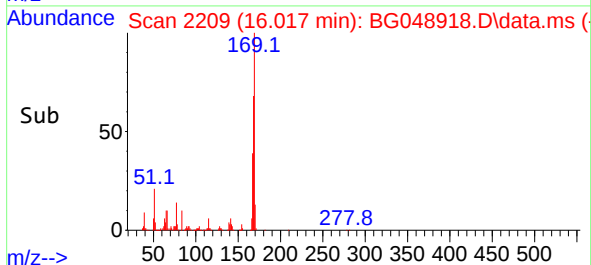
Tgt Ion:198 Resp: 72310
Ion Ratio Lower Upper
198 100
51 55.9 29.4 69.4
105 41.8 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 46.341 ng
RT: 16.017 min Scan# 2209
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



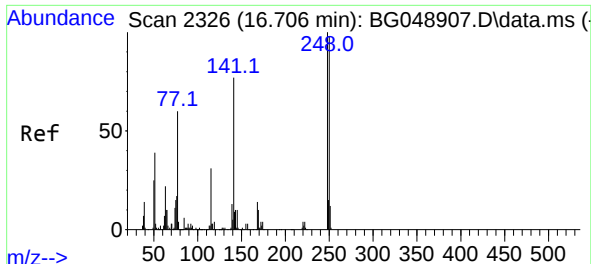
Tgt Ion:169 Resp: 413166
Ion Ratio Lower Upper
169 100
168 68.2 56.3 84.5
167 38.9 28.4 42.6



Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

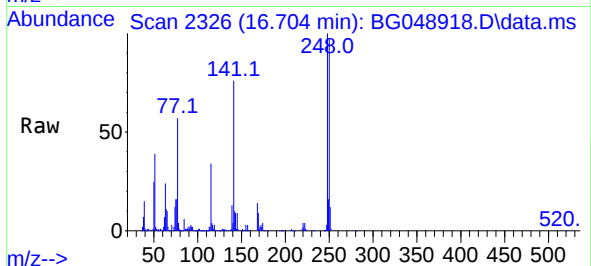
Manual Integrations
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#67
4-Bromophenyl-phenylether
Concen: 47.153 ng
RT: 16.704 min Scan# 2326
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

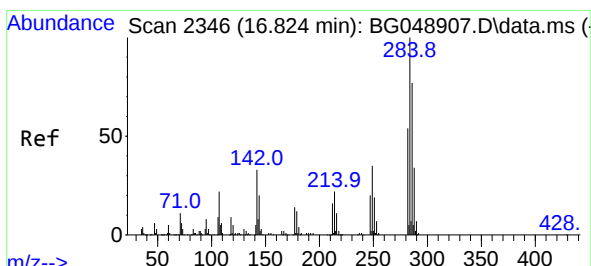
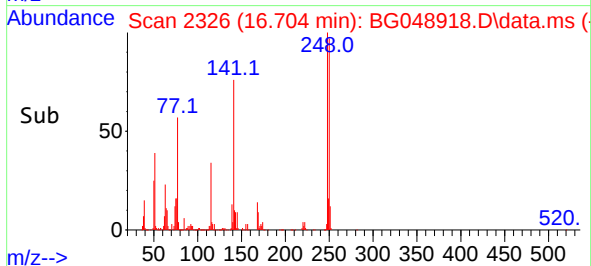
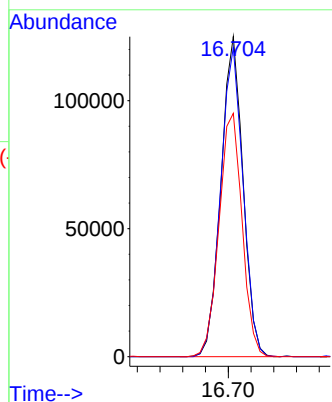
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



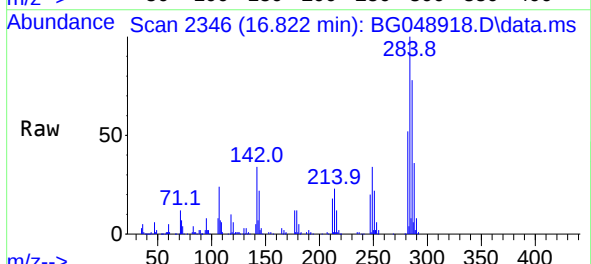
Tgt Ion:248 Resp: 168443
Ion Ratio Lower Upper
248 100
250 96.7 76.1 114.1
141 76.1 65.4 98.2

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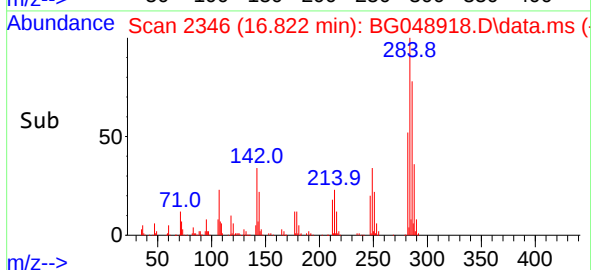
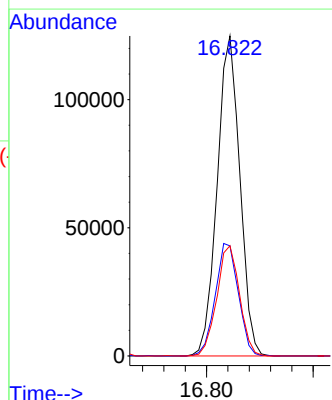
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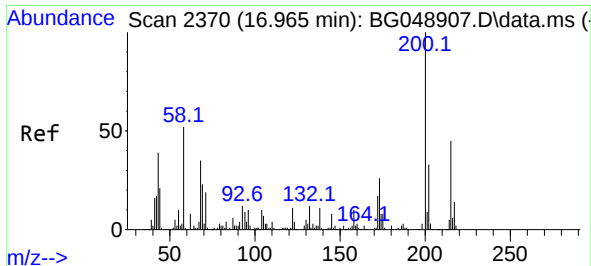


#68
Hexachlorobenzene
Concen: 47.552 ng
RT: 16.822 min Scan# 2346
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



Tgt Ion:284 Resp: 184109
Ion Ratio Lower Upper
284 100
142 34.4 27.0 40.6
249 34.4 28.2 42.2





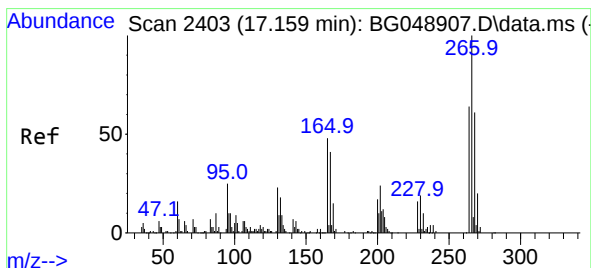
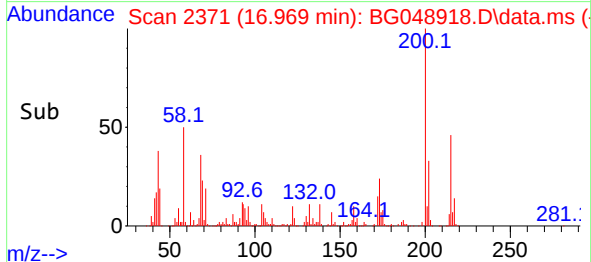
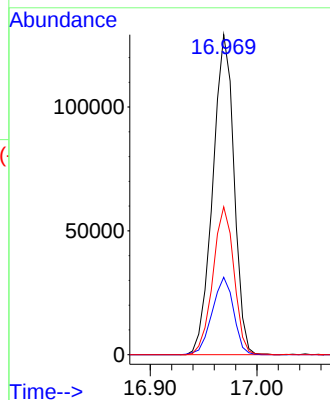
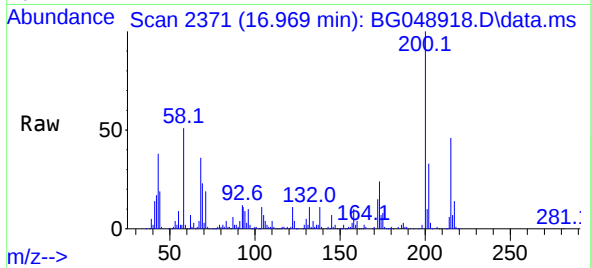
#69
Atrazine
Concen: 62.416 ng
RT: 16.969 min Scan# 2371
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:200 Resp: 178623
Ion Ratio Lower Upper
200 100
173 24.2 3.7 43.7
215 46.2 26.9 66.9

Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

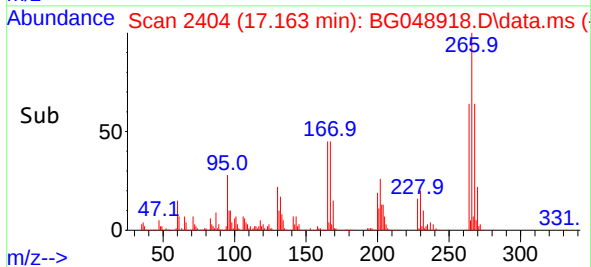
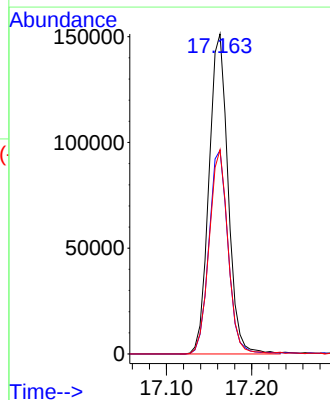
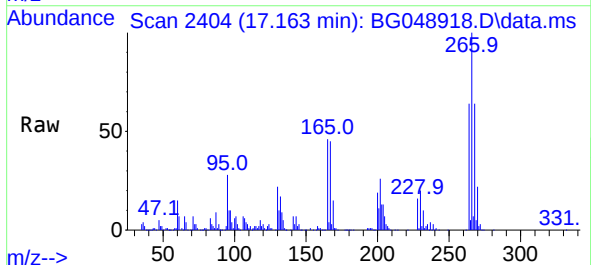
Manual Integrations
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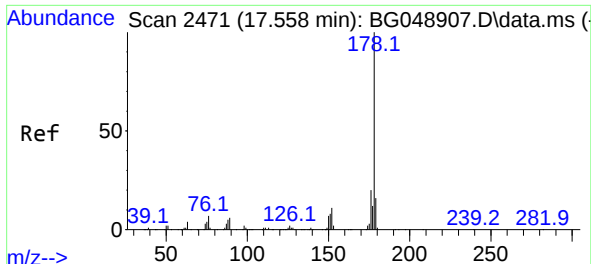
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#70
Pentachlorophenol
Concen: 101.000 ng
RT: 17.163 min Scan# 2404
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:266 Resp: 235010
Ion Ratio Lower Upper
266 100
268 63.6 49.0 73.4
264 63.8 49.0 73.6





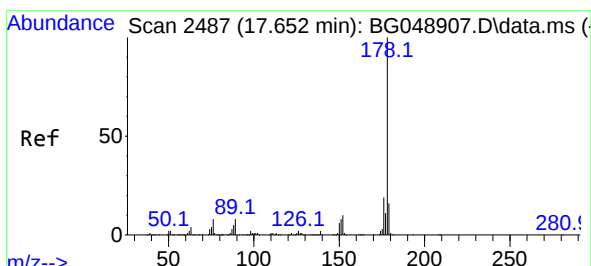
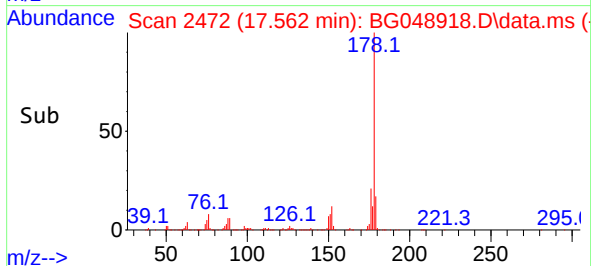
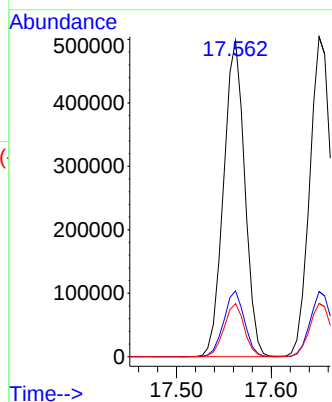
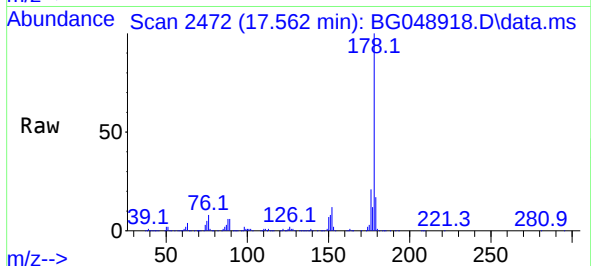
#71
Phenanthrene
Concen: 47.911 ng
RT: 17.562 min Scan# 2472
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:178 Resp: 771260
Ion Ratio Lower Upper
178 100
176 20.8 16.0 24.0
179 16.8 14.2 21.4

Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

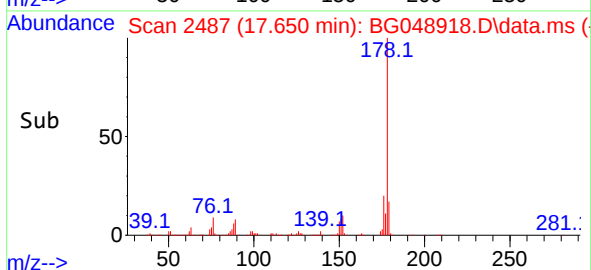
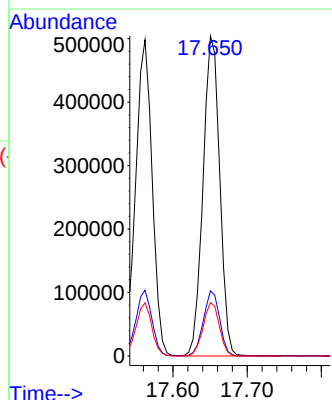
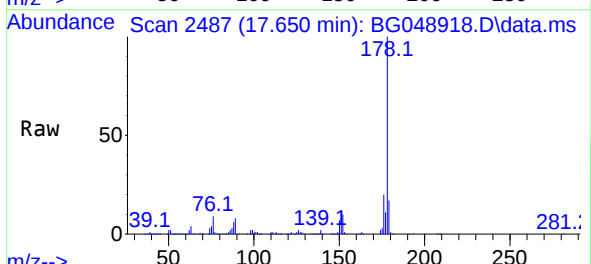
Manual Integrations
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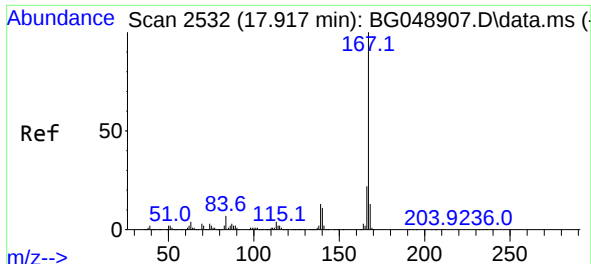
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#72
Anthracene
Concen: 48.854 ng
RT: 17.650 min Scan# 2487
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:178 Resp: 790265
Ion Ratio Lower Upper
178 100
176 20.4 14.6 21.8
179 16.7 13.4 20.0





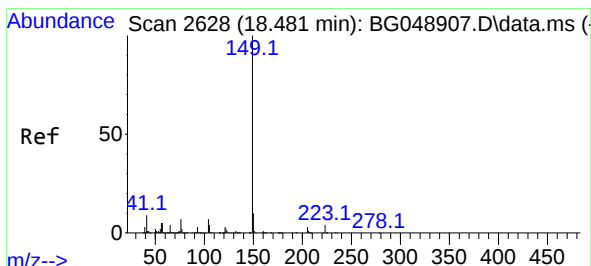
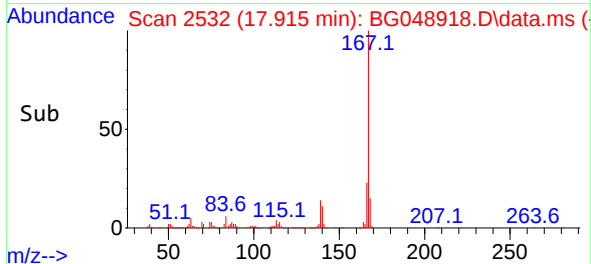
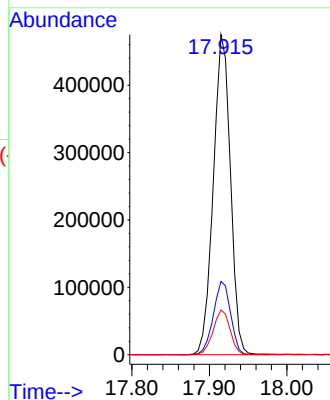
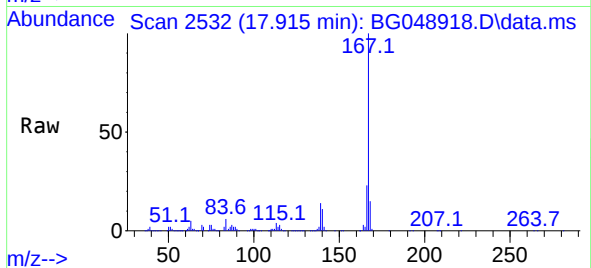
#73
 Carbazole
 Concen: 46.970 ng
 RT: 17.915 min Scan# 2532
 Delta R.T. -0.002 min
 Lab File: BG048918.D
 Acq: 12 Jun 2021 18:43

Tgt Ion:	167	Resp:	728289
Ion Ratio	Lower	Upper	
167	100		
166	22.9	17.4	26.2
139	13.9	10.7	16.1

Instrument :
 BNA_G
 ClientSampleId :
 18-B12(138-142)MS

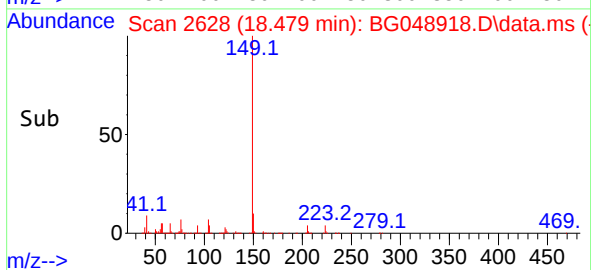
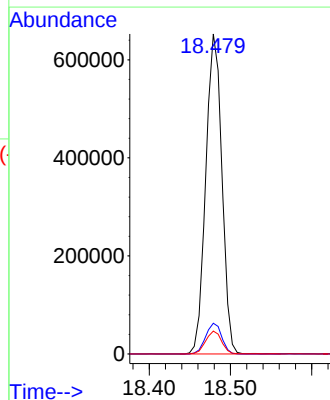
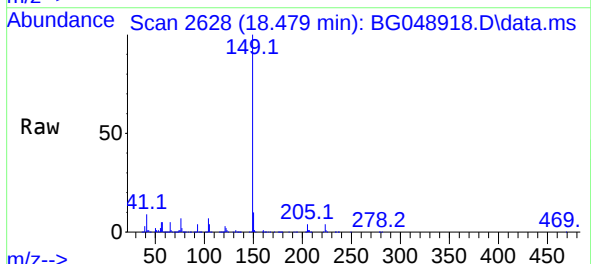
Manual Integrations
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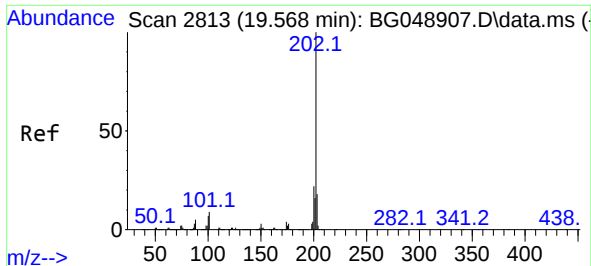
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#74
 Di-n-butylphthalate
 Concen: 51.606 ng
 RT: 18.479 min Scan# 2628
 Delta R.T. -0.002 min
 Lab File: BG048918.D
 Acq: 12 Jun 2021 18:43

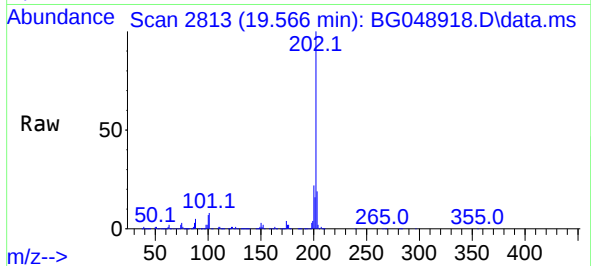
Tgt Ion:	149	Resp:	897467
Ion Ratio	Lower	Upper	
149	100		
150	9.6	7.5	11.3
104	7.2	6.6	10.0





#75
Fluoranthene
Concen: 48.836 ng
RT: 19.566 min Scan# 2813
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

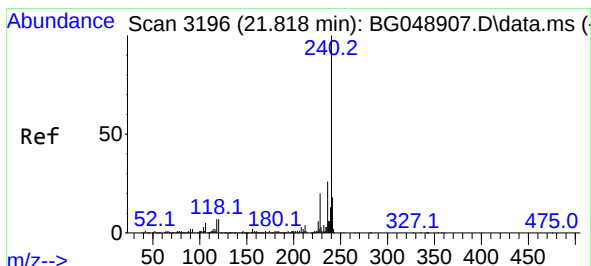
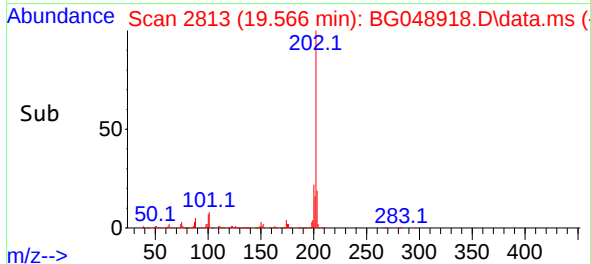
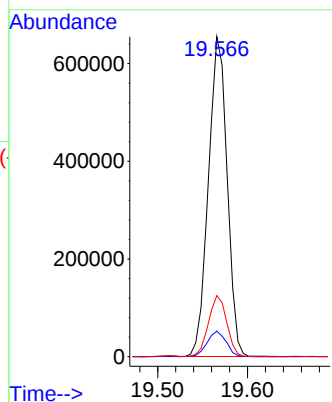
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



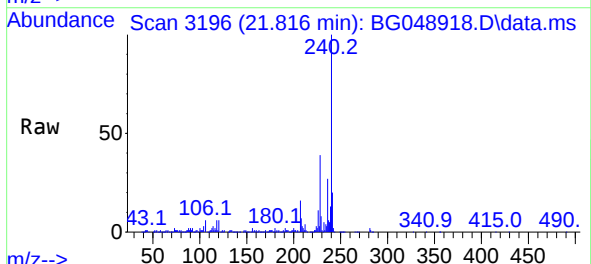
Tgt Ion:202 Resp: 948011
Ion Ratio Lower Upper
202 100
101 8.0 0.0 24.7
203 19.1 0.0 38.5

Manual Integrations
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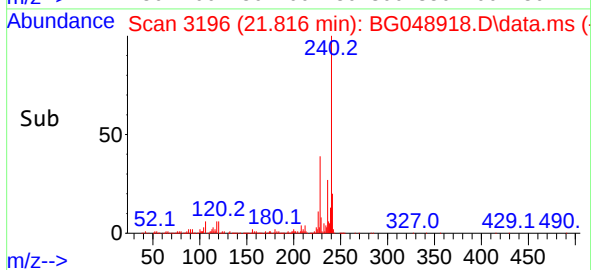
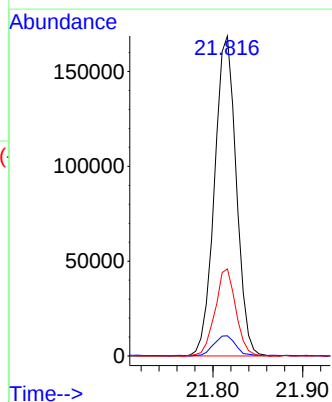
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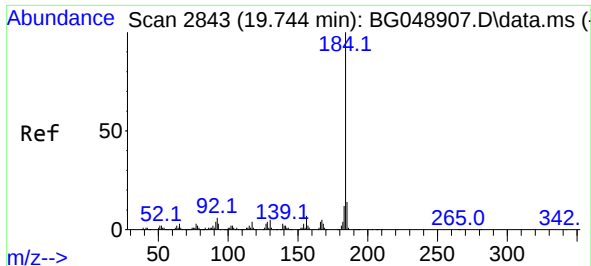


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.816 min Scan# 3196
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



Tgt Ion:240 Resp: 283529
Ion Ratio Lower Upper
240 100
120 6.3 4.2 6.2#
236 27.2 21.8 32.6





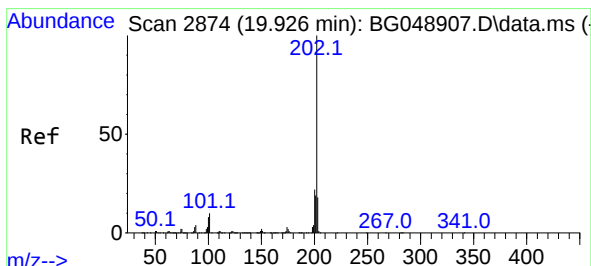
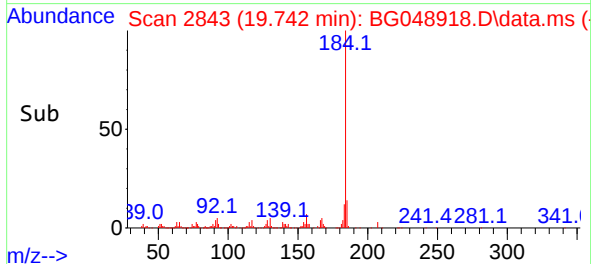
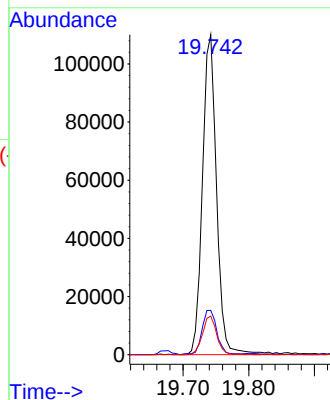
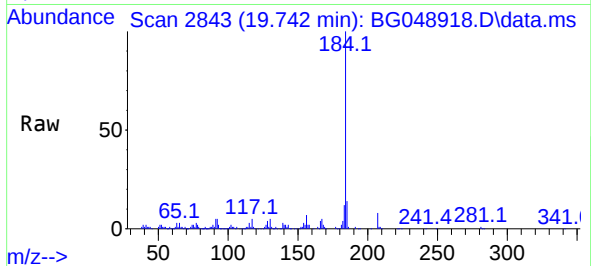
#77
Benzidine
Concen: 28.898 ng
RT: 19.742 min Scan# 2843
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:184 Resp: 165055
Ion Ratio Lower Upper
184 100
185 13.8 10.7 16.1
183 12.0 9.4 14.0

Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

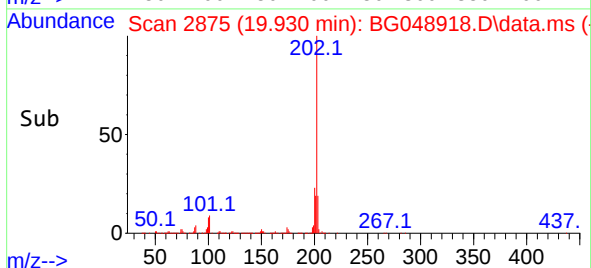
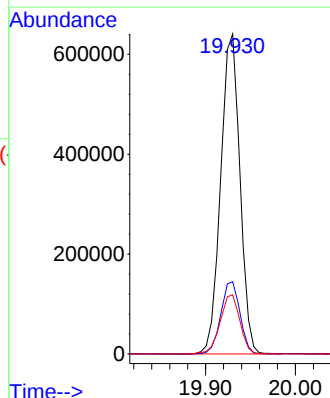
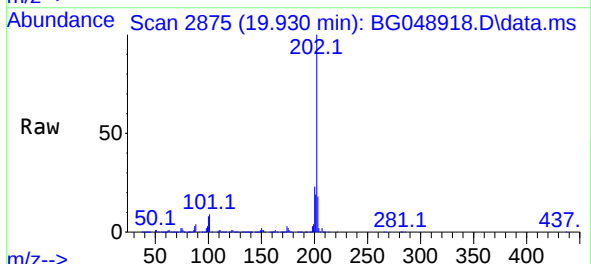
Manual Integrations
APPROVED

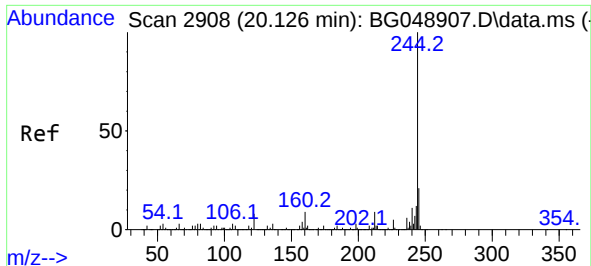
mohammad
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#78
Pyrene
Concen: 46.313 ng
RT: 19.930 min Scan# 2875
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

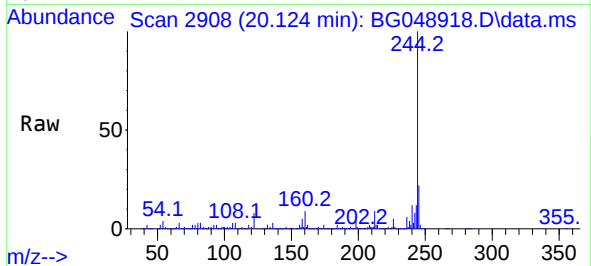
Tgt Ion:202 Resp: 953085
Ion Ratio Lower Upper
202 100
200 22.6 15.8 23.8
203 18.5 14.6 21.8





#79
Terphenyl-d14
Concen: 87.170 ng
RT: 20.124 min Scan# 2908
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

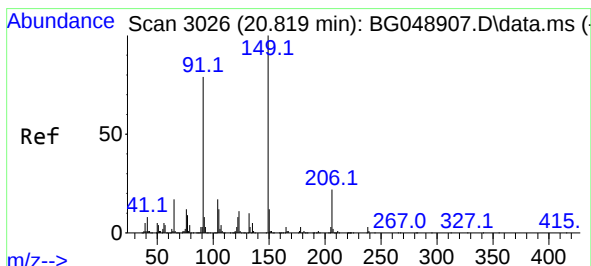
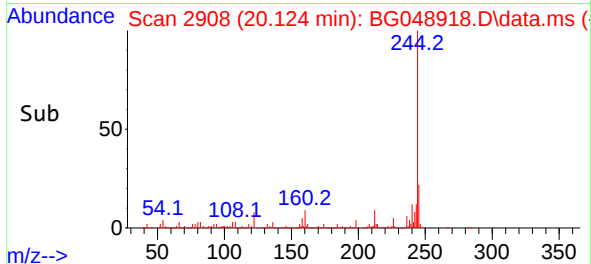
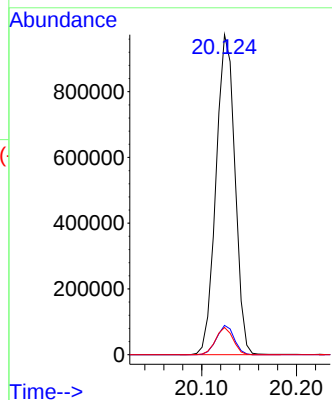
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



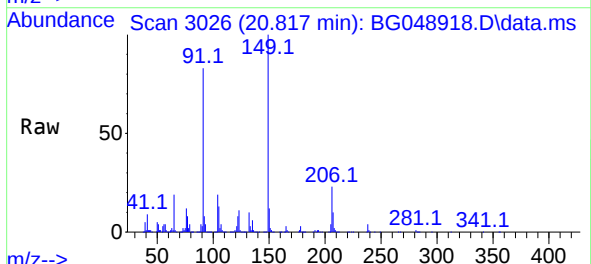
Tgt Ion:244 Resp: 1349522
Ion Ratio Lower Upper
244 100
212 9.2 6.9 10.3
122 8.5 5.0 7.6#

Manual Integrations
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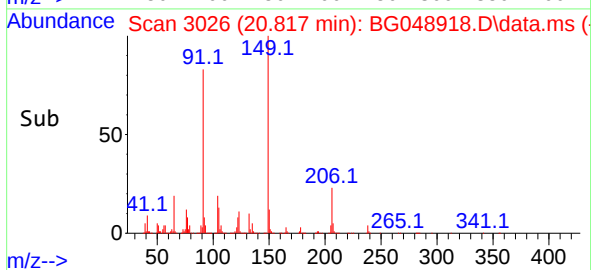
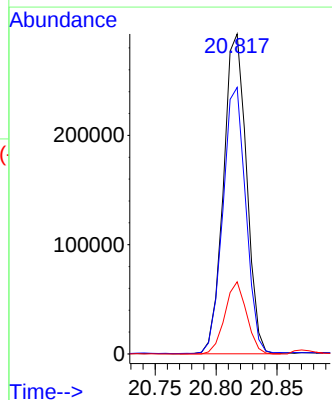
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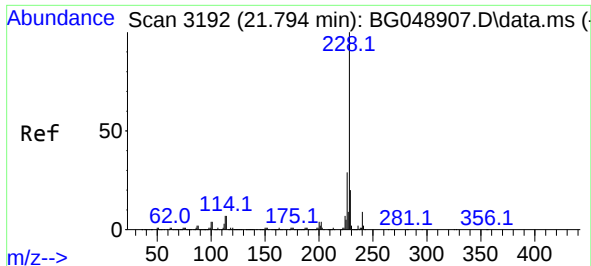


#80
Butylbenzylphthalate
Concen: 49.516 ng
RT: 20.817 min Scan# 3026
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



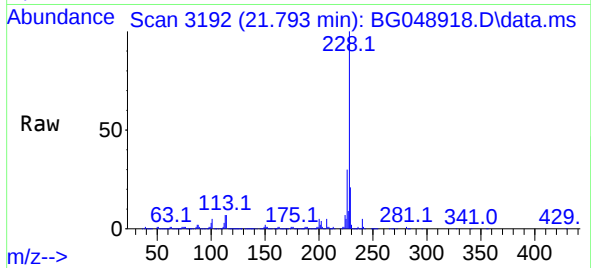
Tgt Ion:149 Resp: 384461
Ion Ratio Lower Upper
149 100
91 83.3 63.4 95.2
206 22.6 18.4 27.6





#81
Benzo(a)anthracene
Concen: 46.320 ng
RT: 21.793 min Scan# 3192
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

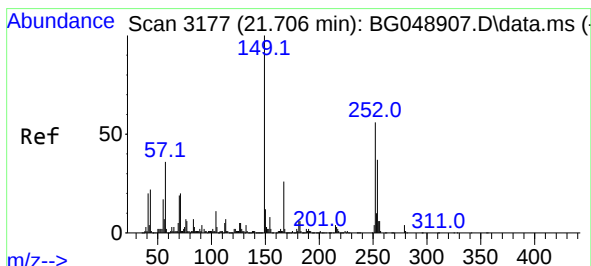
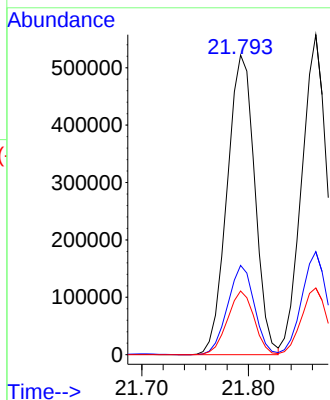
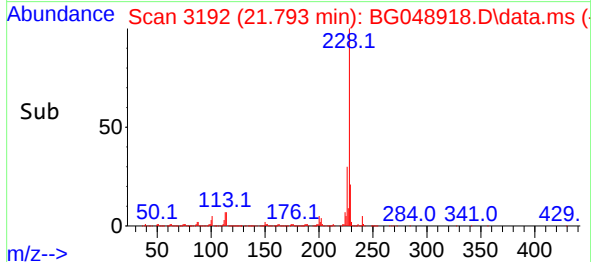
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



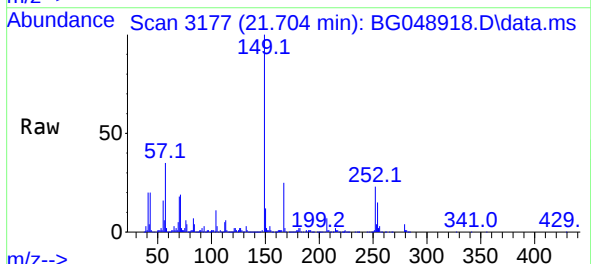
Tgt Ion:228 Resp: 942946
Ion Ratio Lower Upper
228 100
226 29.8 22.7 34.1
229 21.2 16.0 24.0

Manual Integrations
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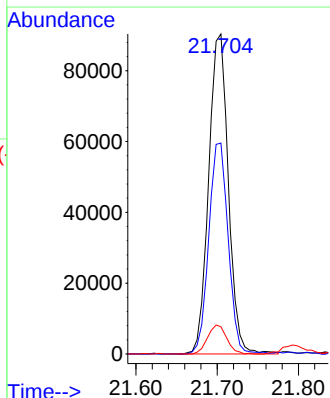
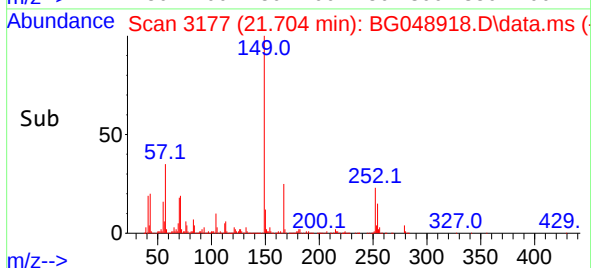
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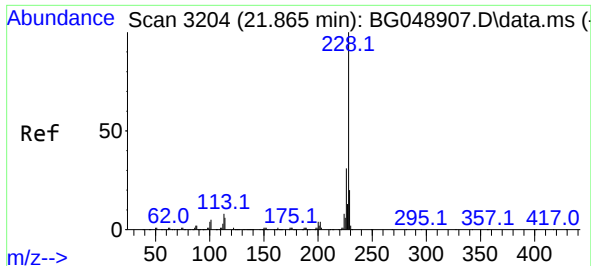


#82
3,3'-Dichlorobenzidine
Concen: 23.340 ng
RT: 21.704 min Scan# 3177
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



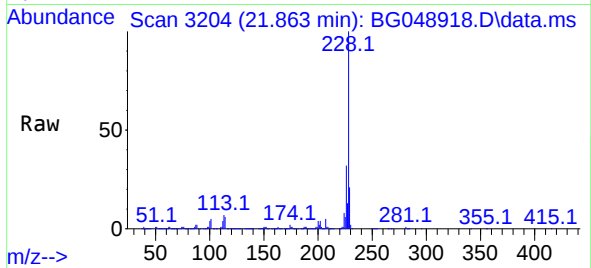
Tgt Ion:252 Resp: 151944
Ion Ratio Lower Upper
252 100
254 65.9 52.4 78.6
126 8.5 5.9 8.9





#83
Chrysene
Concen: 46.921 ng
RT: 21.863 min Scan# 3204
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

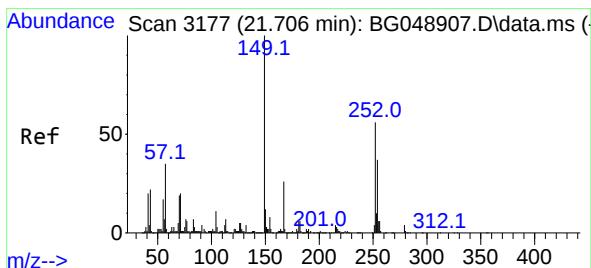
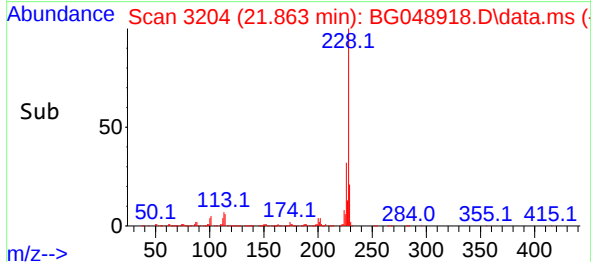
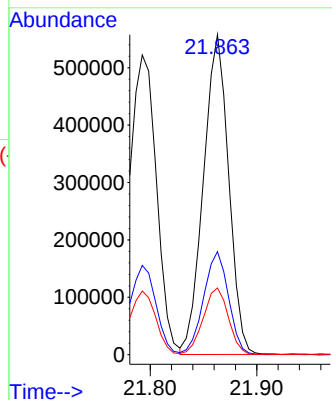
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



Tgt Ion:228 Resp: 915838
Ion Ratio Lower Upper
228 100
226 32.2 23.1 34.7
229 20.8 15.3 22.9

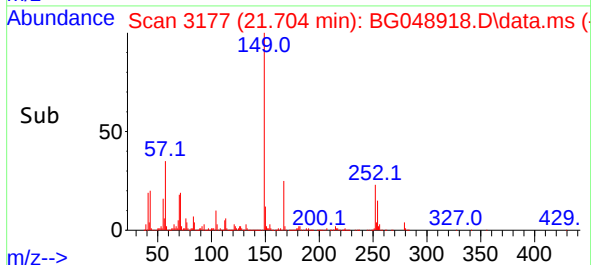
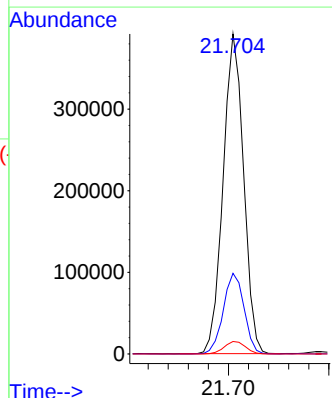
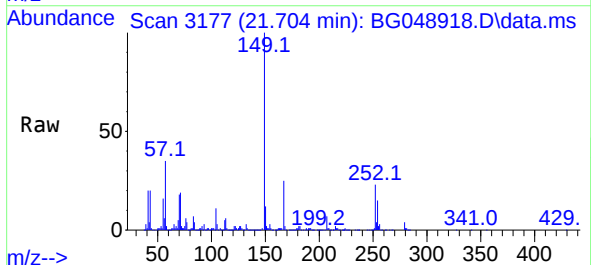
Manual Integrations
APPROVED

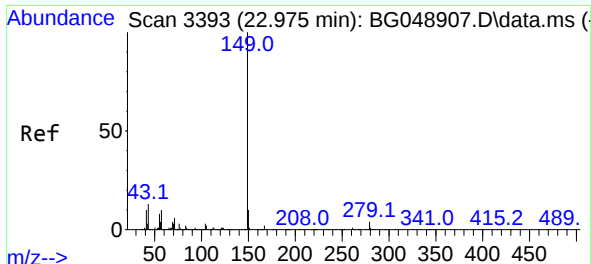
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#84
Bis(2-ethylhexyl)phthalate
Concen: 50.110 ng
RT: 21.704 min Scan# 3177
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

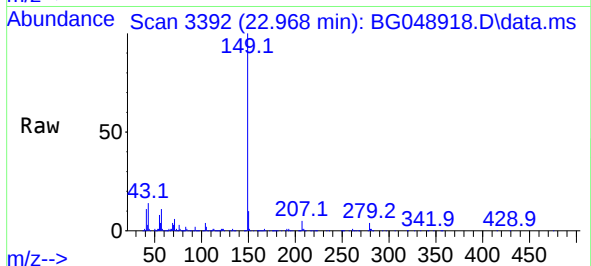
Tgt Ion:149 Resp: 554595
Ion Ratio Lower Upper
149 100
167 25.2 22.3 33.5
279 3.9 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 49.837 ng
RT: 22.968 min Scan# 3392
Delta R.T. -0.008 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

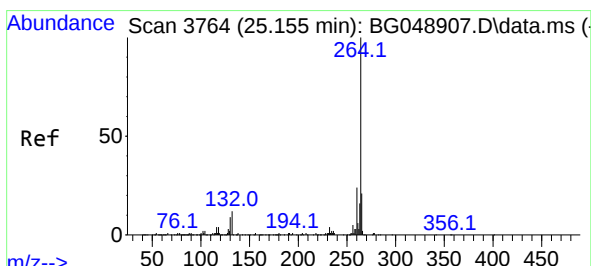
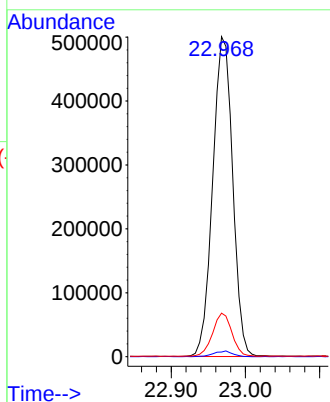
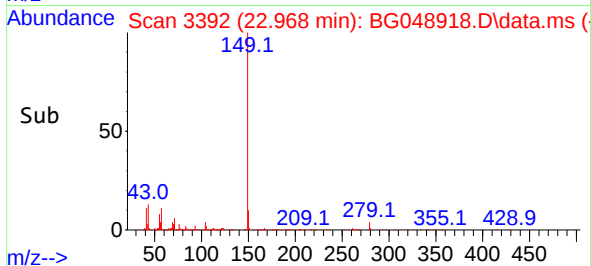
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



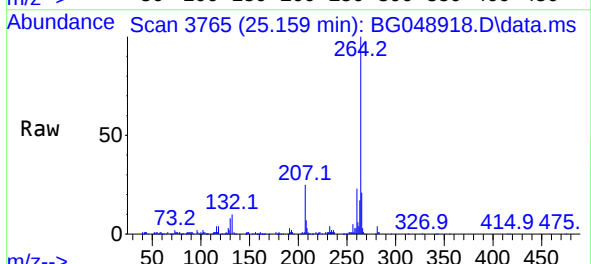
Tgt Ion:149 Resp: 935469
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 13.0 8.6 12.8#

Manual Integrations
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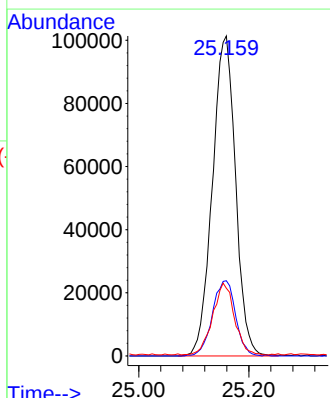
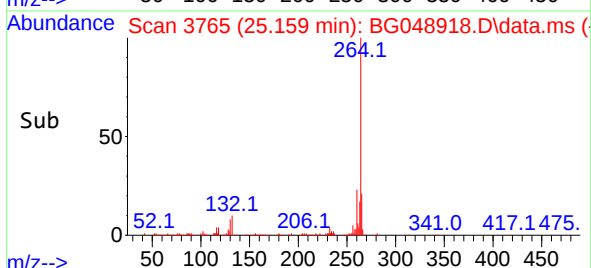
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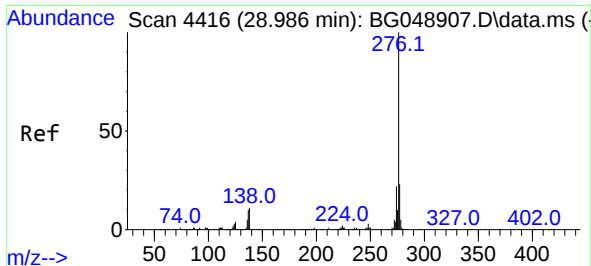


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.159 min Scan# 3765
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



Tgt Ion:264 Resp: 295830
Ion Ratio Lower Upper
264 100
260 23.5 19.4 29.2
265 21.2 16.9 25.3





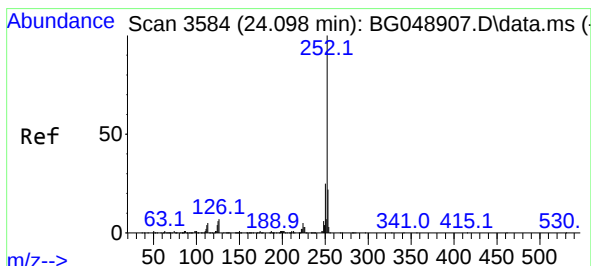
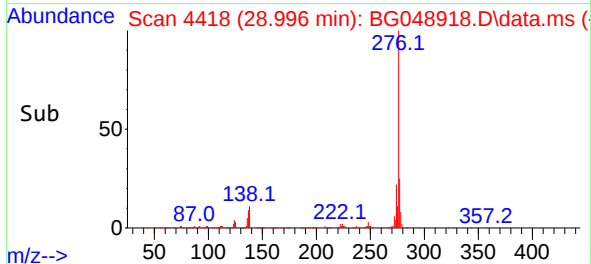
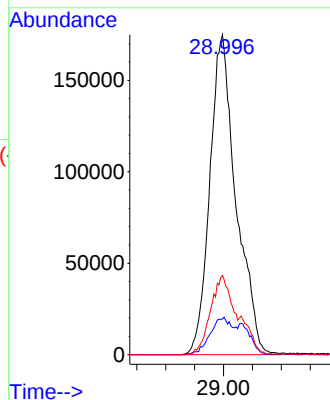
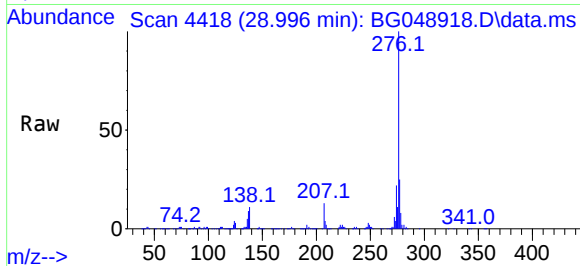
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.551 ng
RT: 28.996 min Scan# 4418
Delta R.T. 0.010 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

Tgt Ion:276 Resp: 1103183
Ion Ratio Lower Upper
276 100
138 9.6 5.1 7.7#
277 25.6 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS

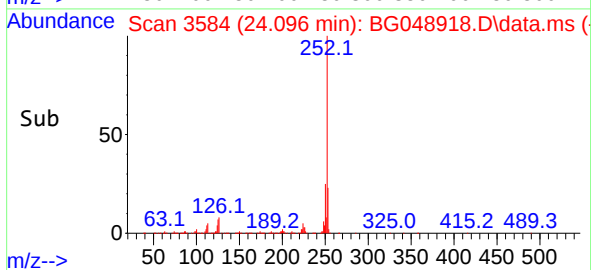
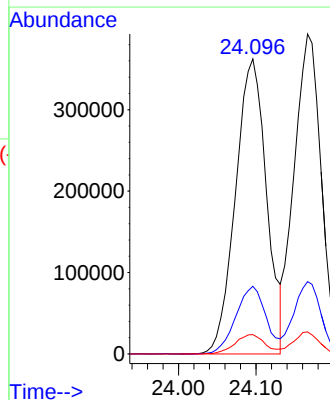
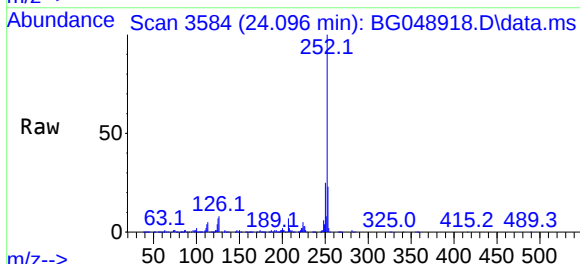
Manual Integrations
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#88
Benzo(b)fluoranthene
Concen: 47.788 ng
RT: 24.096 min Scan# 3584
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

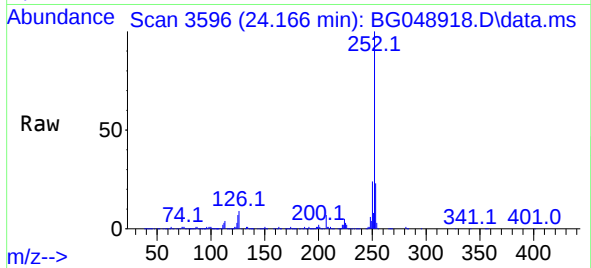
Tgt Ion:252 Resp: 1007780
Ion Ratio Lower Upper
252 100
253 22.9 16.2 24.4
125 6.6 3.0 4.4#





#89
Benzo(k)fluoranthene
Concen: 47.347 ng
RT: 24.166 min Scan# 3596
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

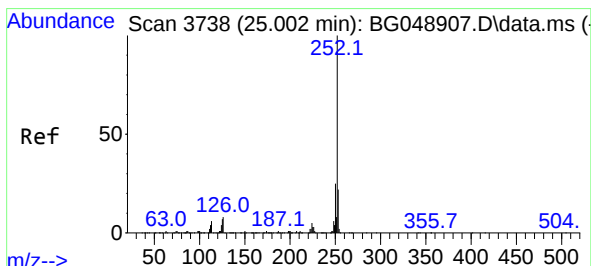
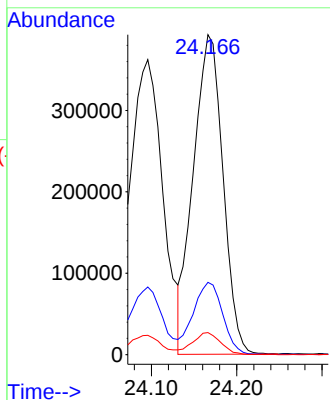
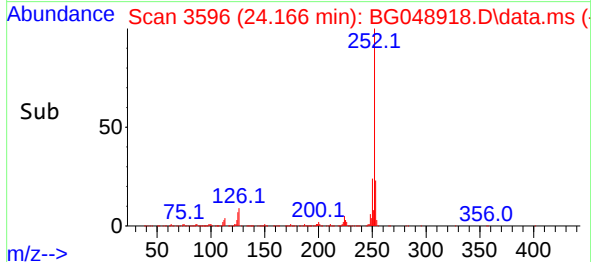
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



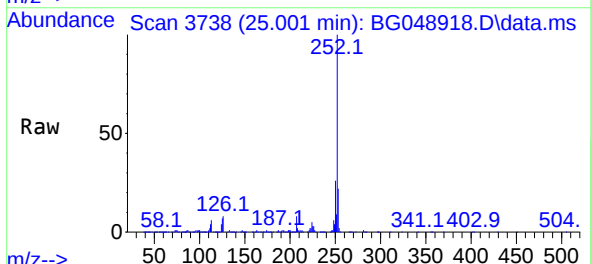
Tgt Ion:252 Resp: 947358
Ion Ratio Lower Upper
252 100
253 22.6 18.0 27.0
125 6.9 3.1 4.7#

Manual Integrations
APPROVED

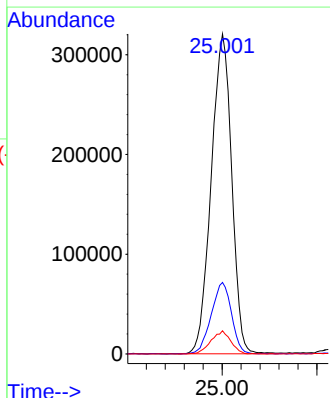
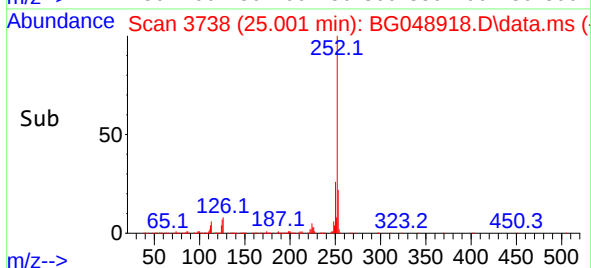
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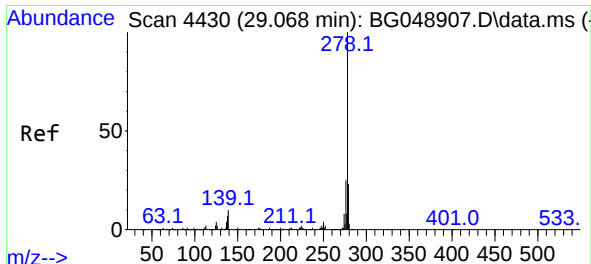


#90
Benzo(a)pyrene
Concen: 49.895 ng
RT: 25.001 min Scan# 3738
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



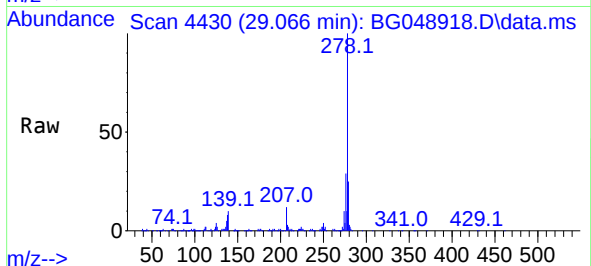
Tgt Ion:252 Resp: 960494
Ion Ratio Lower Upper
252 100
253 22.4 16.6 25.0
125 7.2 3.5 5.3#



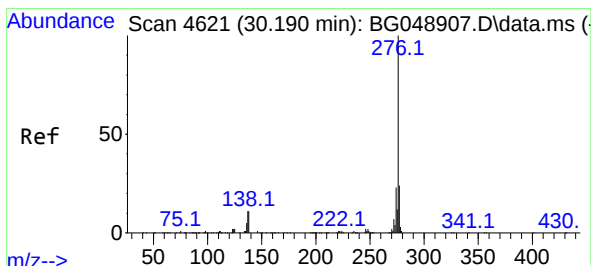
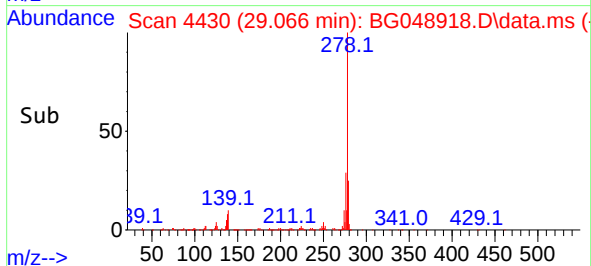
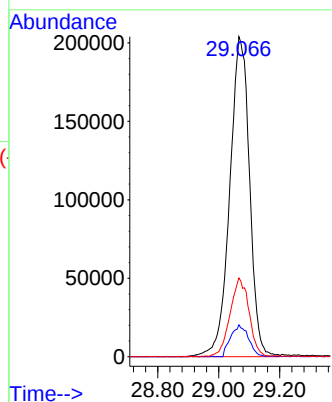


#91
Dibenzo(a,h)anthracene
Concen: 49.369 ng
RT: 29.066 min Scan# 4430
Delta R.T. -0.002 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43

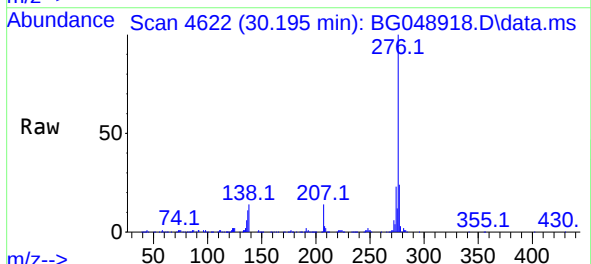
Instrument :
BNA_G
ClientSampleId :
18-B12(138-142)MS



Tgt Ion:278 Resp: 918606
Ion Ratio Lower Upper
278 100
139 10.0 4.6 6.8#
279 24.6 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 49.300 ng
RT: 30.195 min Scan# 4622
Delta R.T. 0.004 min
Lab File: BG048918.D
Acq: 12 Jun 2021 18:43



Tgt Ion:276 Resp: 925008
Ion Ratio Lower Upper
276 100
277 24.2 18.4 27.6
138 14.1 7.0 10.6#

