

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030521\
 Data File : BG048339.D
 Acq On : 5 Mar 2021 15:36
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 3/8/2021 9:34:33 AM

Quant Time: Mar 05 16:10:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 05 15:00:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.074	152	25170	20.00	ng	#-0.03
21) Naphthalene-d8	10.888	136	106954	20.00	ng	#-0.03
39) Acenaphthene-d10	14.707	164	85522	20.00	ng	-0.03
64) Phenanthrene-d10	17.457	188	222208	20.00	ng	#-0.03
76) Chrysene-d12	21.729	240	229687	20.00	ng	#-0.04
86) Perylene-d12	24.989	264	222502	20.00	ng	-0.08
System Monitoring Compounds						
5) 2-Fluorophenol	5.653	112	116845	79.02	ng	-0.03
7) Phenol-d6	7.287	99	190330	84.72	ng	-0.03
23) Nitrobenzene-d5	9.249	82	215555	85.25	ng	-0.03
42) 2,4,6-Tribromophenol	16.206	330	110598	80.85	ng	-0.03
45) 2-Fluorobiphenyl	13.327	172	486244	79.71	ng	-0.03
79) Terphenyl-d14	20.054	244	982846	78.19	ng	-0.03
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.485	88	24728	36.49	ng	# 92
3) Pyridine	3.896	79	77028	41.12	ng	# 89
4) n-Nitrosodimethylamine	3.814	42	51761	52.05	ng	# 58
6) Aniline	7.404	93	113815	42.40	ng	# 82
8) 2-Chlorophenol	7.651	128	67246	41.40	ng	# 80
9) Benzaldehyde	7.210	77	55490	34.87	ng	# 78
10) Phenol	7.310	94	98593	43.40	ng	# 71
11) bis(2-Chloroethyl)ether	7.492	93	71542	40.43	ng	# 93
12) 1,3-Dichlorobenzene	7.962	146	73181	39.00	ng	# 87
13) 1,4-Dichlorobenzene	8.103	146	77482	40.95	ng	# 94
14) 1,2-Dichlorobenzene	8.426	146	74157m	41.21	ng	# 80
15) Benzyl Alcohol	8.327	79	91893	46.41	ng	# 94
16) 2,2'-oxybis(1-Chloropr...	8.603	45	100490	43.79	ng	# 80
17) 2-Methylphenol	8.556	107	63281	42.72	ng	# 87
18) Hexachloroethane	9.149	117	29579	41.01	ng	# 89
19) n-Nitroso-di-n-propyla...	8.879	70	80391	46.36	ng	# 45
20) 3+4-Methylphenols	8.891	107	89282	43.26	ng	# 78
22) Acetophenone	8.902	105	125221	40.78	ng	# 77
24) Nitrobenzene	9.296	77	118039	43.75	ng	# 92
25) Isophorone	9.807	82	213203	42.52	ng	# 40
26) 2-Nitrophenol	10.001	139	45598	40.86	ng	# 84
27) 2,4-Dimethylphenol	10.083	122	64275	40.01	ng	# 96
28) bis(2-Chloroethoxy)met...	10.289	93	95907	39.13	ng	# 95
29) 2,4-Dichlorophenol	10.565	162	79479	38.69	ng	# 95
30) 1,2,4-Trichlorobenzene	10.747	180	93196	39.90	ng	# 98
31) Naphthalene	10.941	128	234731	39.76	ng	# 85
32) Benzoic acid	10.254	122	30913m	27.81	ng	# 98
33) 4-Chloroaniline	11.065	127	102129	39.88	ng	# 83
34) Hexachlorobutadiene	11.211	225	71546	40.96	ng	# 87
35) Caprolactam	11.834	113	31414m	46.16	ng	# 95
36) 4-Chloro-3-methylphenol	12.222	107	98832	43.52	ng	# 96
37) 2-Methylnaphthalene	12.539	142	183612	40.00	ng	# 99
38) 1-Methylnaphthalene	12.757	142	175718	40.47	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.904	216	121046	39.63	ng	# 99
41) Hexachlorocyclopentadiene	12.874	237	68779	36.92	ng	# 96
43) 2,4,6-Trichlorophenol	13.162	196	85380	38.90	ng	# 96

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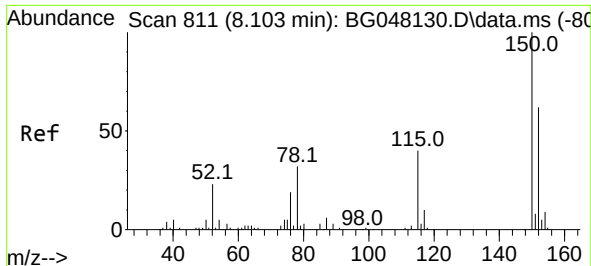
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.256	196	91480	38.64	ng	#	92
46) 1,1'-Biphenyl	13.538	154	239177	39.04	ng		98
47) 2-Chloronaphthalene	13.585	162	204776	39.27	ng		96
48) 2-Nitroaniline	13.814	65	88611	47.35	ng	#	69
49) Acenaphthylene	14.431	152	318516	39.49	ng		98
50) Dimethylphthalate	14.161	163	288718	40.38	ng		97
51) 2,6-Dinitrotoluene	14.296	165	63478	39.50	ng	#	42
52) Acenaphthene	14.772	154	191270	35.03	ng		99
53) 3-Nitroaniline	14.643	138	62853	39.82	ng	#	76
54) 2,4-Dinitrophenol	14.848	184	33986m	32.49	ng		
55) Dibenzofuran	15.107	168	338953	39.70	ng		93
56) 4-Nitrophenol	15.007	139	63394	49.00	ng	#	32
57) 2,4-Dinitrotoluene	15.089	165	93943	40.47	ng	#	54
58) Fluorene	15.753	166	271773	40.12	ng		94
59) 2,3,4,6-Tetrachlorophenol	15.354	232	84794	35.76	ng	#	93
60) Diethylphthalate	15.512	149	301550	41.25	ng		93
61) 4-Chlorophenyl-phenyle...	15.741	204	165571	40.59	ng		96
62) 4-Nitroaniline	15.806	138	60199	36.68	ng	#	28
63) Azobenzene	16.035	77	321535	44.07	ng		84
65) 4,6-Dinitro-2-methylph...	15.853	198	64560	40.03	ng	#	68
66) n-Nitrosodiphenylamine	15.965	169	256601	39.93	ng		99
67) 4-Bromophenyl-phenylether	16.634	248	112187	39.38	ng		93
68) Hexachlorobenzene	16.758	284	116376	39.60	ng		93
69) Atrazine	16.911	200	107310	40.15	ng		97
70) Pentachlorophenol	17.122	266	81759	42.30	ng		94
71) Phenanthrene	17.498	178	483161	40.04	ng		97
72) Anthracene	17.586	178	480646	40.11	ng		97
73) Carbazole	17.874	167	443806	39.16	ng		97
74) Di-n-butylphthalate	18.397	149	509881	40.60	ng	#	97
75) Fluoranthene	19.502	202	626214	39.87	ng		95
77) Benzidine	19.684	184	285385	38.03	ng		97
78) Pyrene	19.860	202	630253	39.29	ng		97
80) Butylbenzylphthalate	20.730	149	224366	39.94	ng	#	83
81) Benzo(a)anthracene	21.705	228	629079	39.26	ng		98
82) 3,3'-Dichlorobenzidine	21.623	252	215147	37.49	ng		97
83) Chrysene	21.776	228	596167	38.95	ng		98
84) Bis(2-ethylhexyl)phtha...	21.582	149	310438	39.34	ng		94
85) Di-n-octyl phthalate	22.804	149	529327	39.39	ng	#	91
87) Indeno(1,2,3-cd)pyrene	28.714	276	683725	40.55	ng	#	86
88) Benzo(b)fluoranthene	23.949	252	625982	40.69	ng	#	96
89) Benzo(k)fluoranthene	24.020	252	588987	40.14	ng	#	95
90) Benzo(a)pyrene	24.831	252	578359	40.53	ng	#	96
91) Dibenzo(a,h)anthracene	28.773	278	581799	40.45	ng	#	93
92) Benzo(g,h,i)perylene	29.890	276	561248	40.16	ng	#	91

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



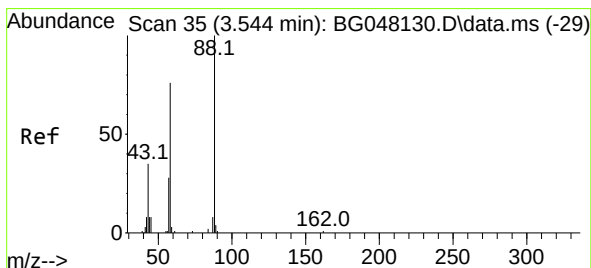
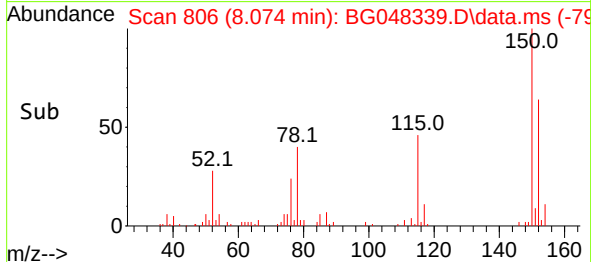
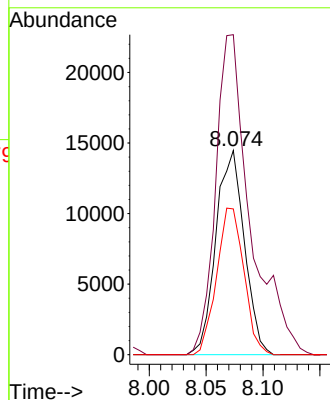
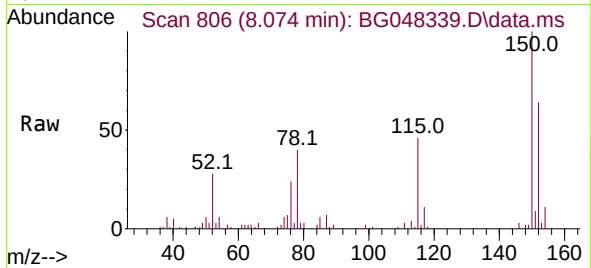
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.074 min Scan# 806
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:152 Resp: 25170
Ion Ratio Lower Upper
152 100
150 156.8 125.0 187.6
115 71.4 41.8 62.6#

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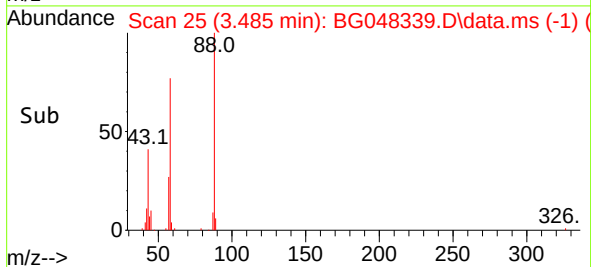
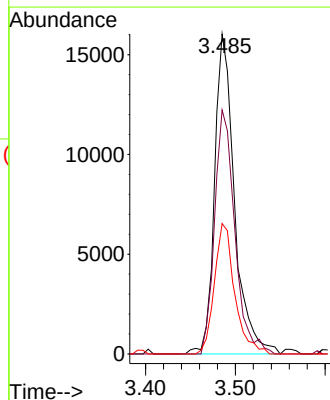
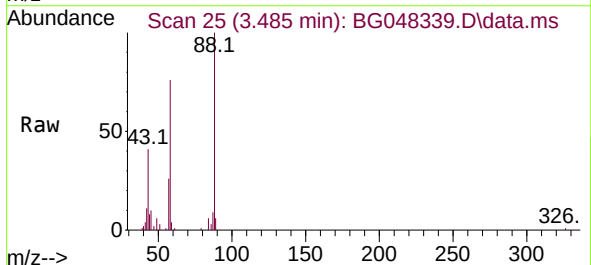
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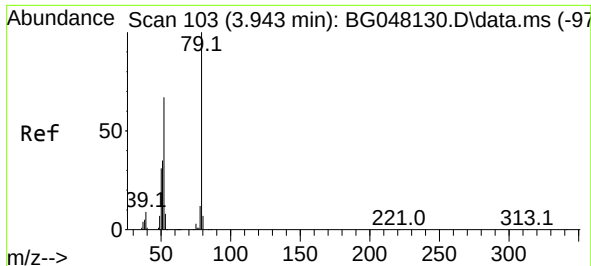
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#2
1,4-Dioxane
Concen: 36.49 ng
RT: 3.485 min Scan# 25
Delta R.T. -0.052 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion: 88 Resp: 24728
Ion Ratio Lower Upper
88 100
58 77.3 61.6 92.4
43 41.6 21.3 31.9#





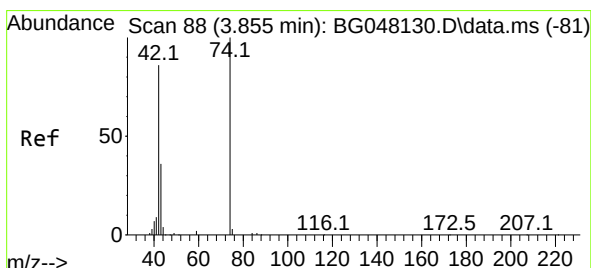
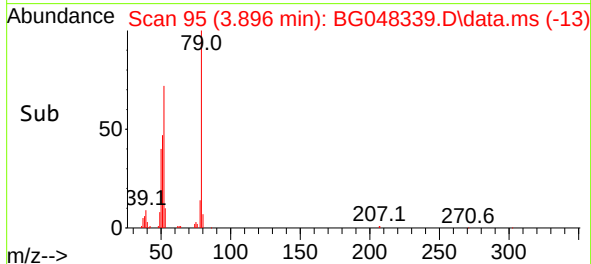
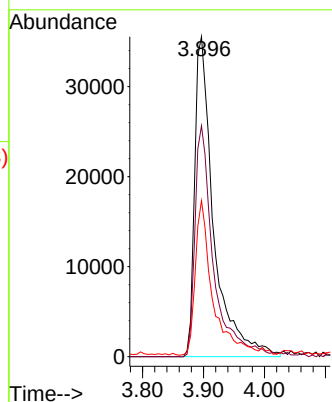
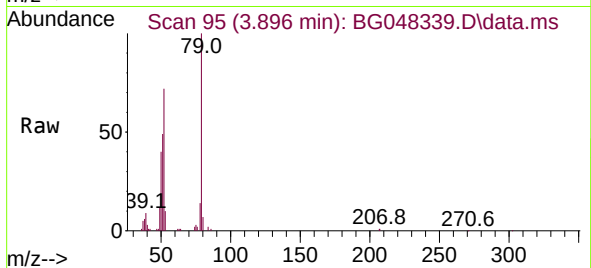
#3
Pyridine
Concen: 41.12 ng
RT: 3.896 min Scan# 95
Delta R.T. -0.046 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion: 79 Resp: 77028
Ion Ratio Lower Upper
79 100
52 72.2 61.3 91.9
51 48.8 28.4 42.6#

Instrument :
BNA_G
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SSTDCCC040

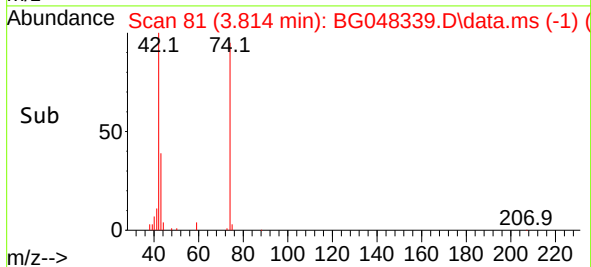
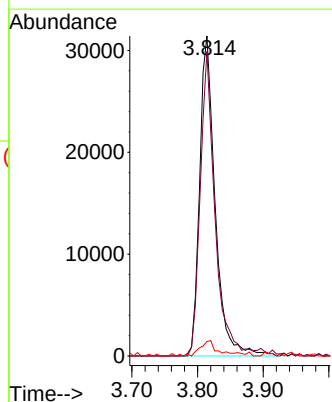
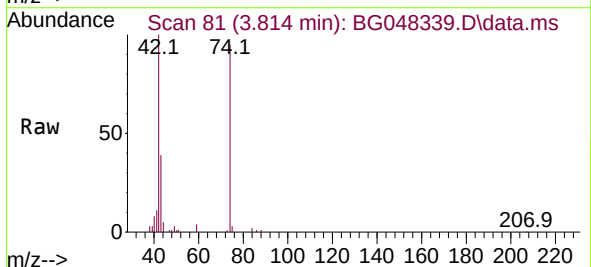
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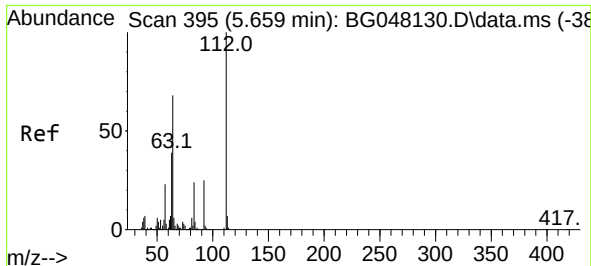
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#4
n-Nitrosodimethylamine
Concen: 52.05 ng
RT: 3.814 min Scan# 81
Delta R.T. -0.046 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

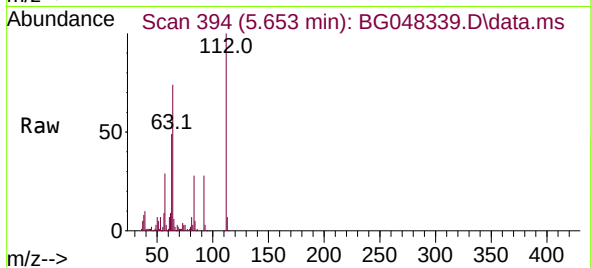
Tgt Ion: 42 Resp: 51761
Ion Ratio Lower Upper
42 100
74 95.1 120.4 180.6#
44 4.5 6.2 9.2#





#5
2-Fluorophenol
Concen: 79.02 ng
RT: 5.653 min Scan# 394
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

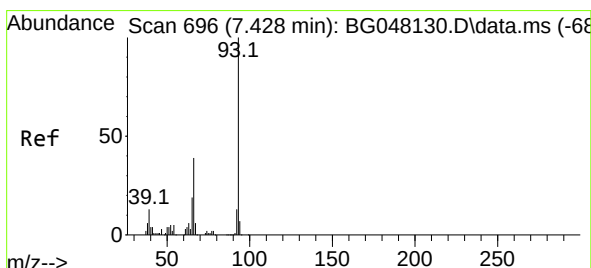
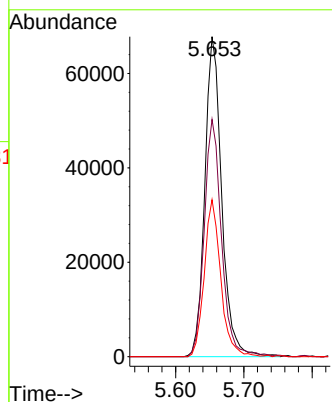
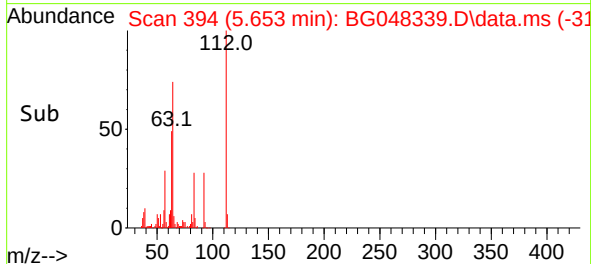
Instrument :
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ClientSampleId :
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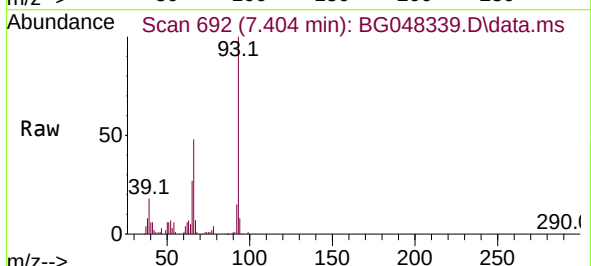
Tgt Ion: 112 Resp: 116845
Ion Ratio Lower Upper
112 100
64 74.2 46.7 70.1#
63 49.1 22.8 34.2#

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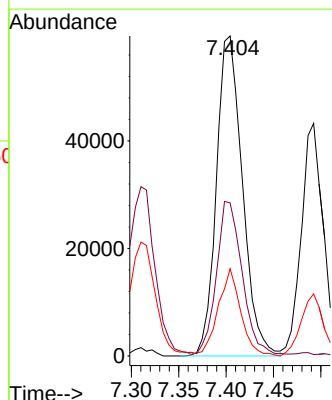
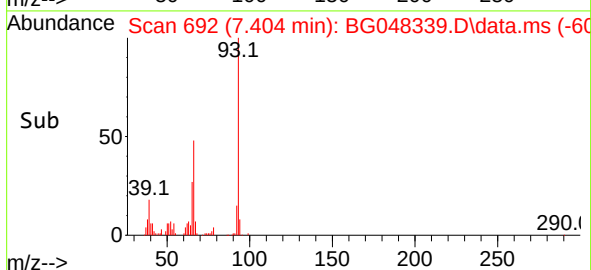
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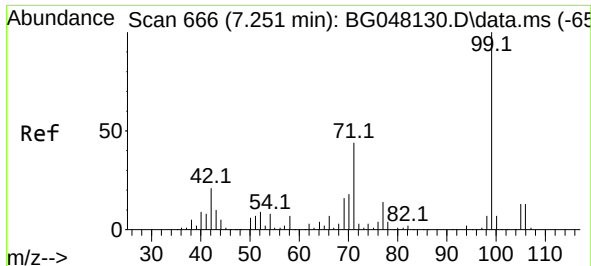


#6
Aniline
Concen: 42.40 ng
RT: 7.404 min Scan# 692
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

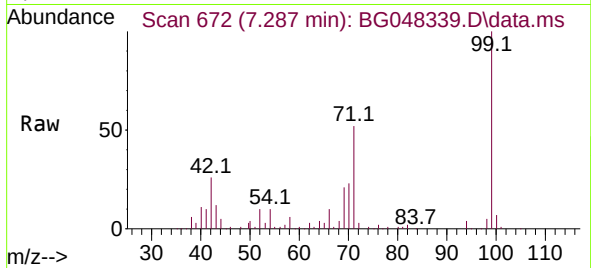


Tgt Ion: 93 Resp: 113815
Ion Ratio Lower Upper
93 100
66 47.9 29.5 44.3#
65 27.3 15.5 23.3#

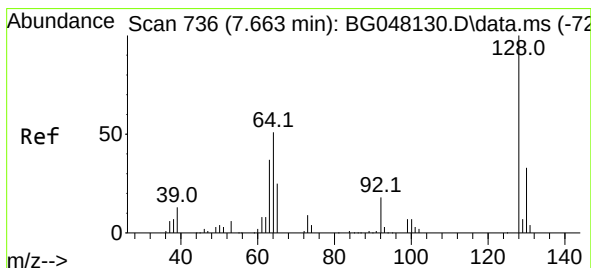
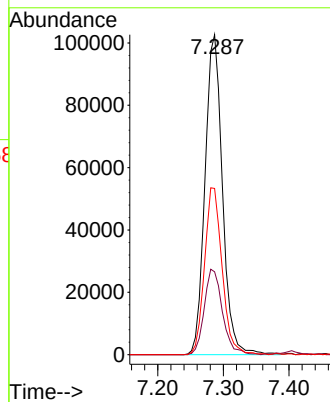
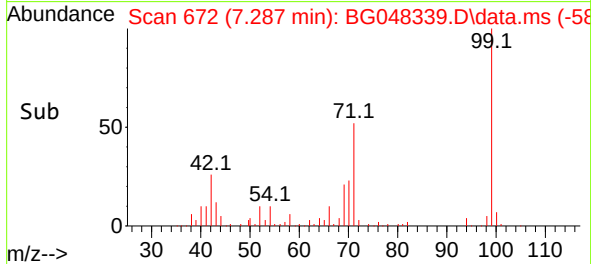




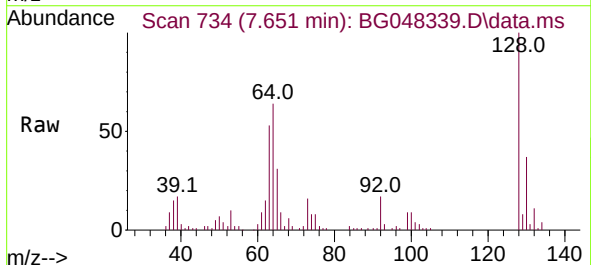
#7
Phenol-d6
Concen: 84.72 ng
RT: 7.287 min Scan# 672
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



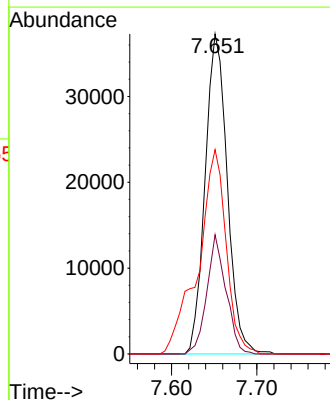
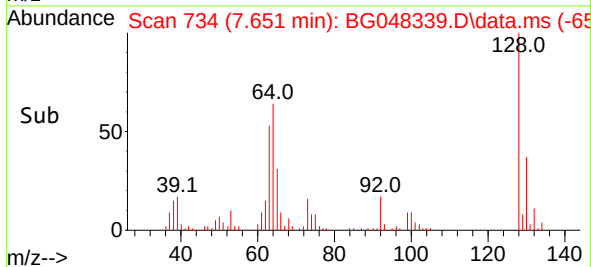
Tgt Ion: 99 Resp: 190330
Ion Ratio Lower Upper
99 100
42 25.9 12.8 19.2#
71 52.0 24.6 36.8#



#8
2-Chlorophenol
Concen: 41.40 ng
RT: 7.651 min Scan# 734
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



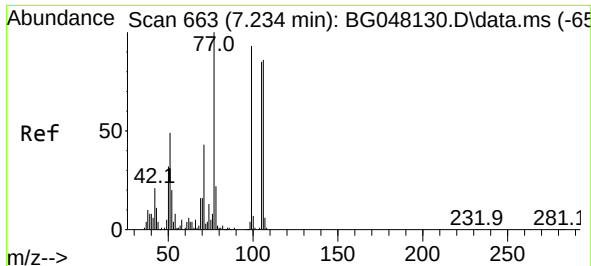
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Ion Ratio Lower Upper
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130 37.2 12.6 52.6
64 63.8 24.8 64.8



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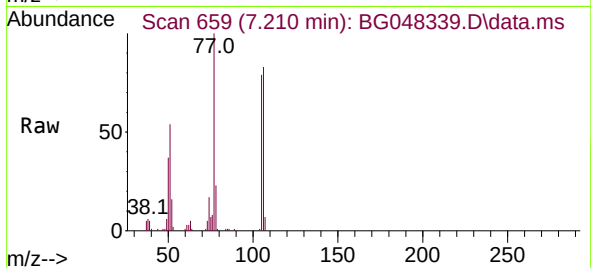
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#9
Benzaldehyde
Concen: 34.87 ng
RT: 7.210 min Scan# 659
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

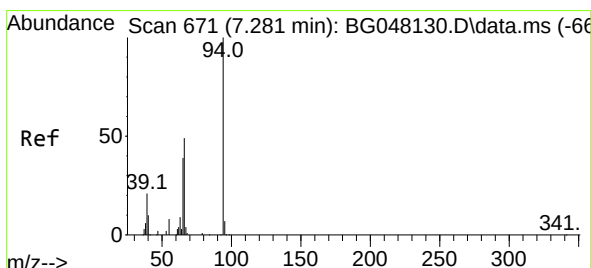
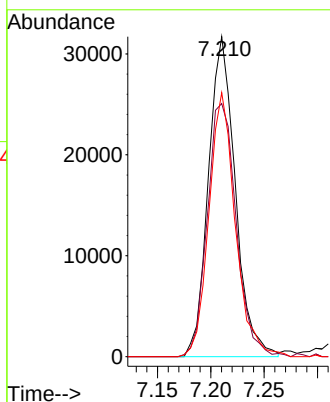
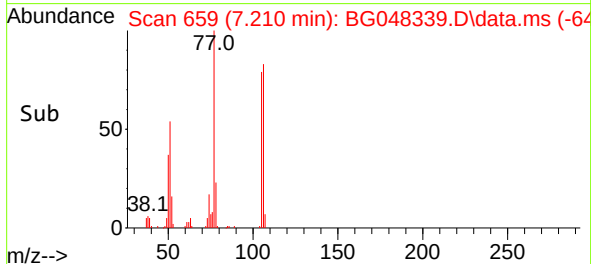
Instrument :
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SSTDCCC040



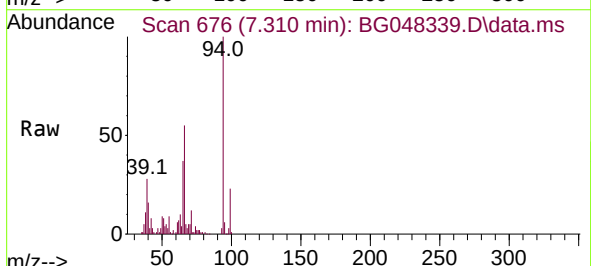
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Ion Ratio Lower Upper
77 100
105 79.1 85.9 125.9#
106 82.5 80.9 120.9

Manual Integrations
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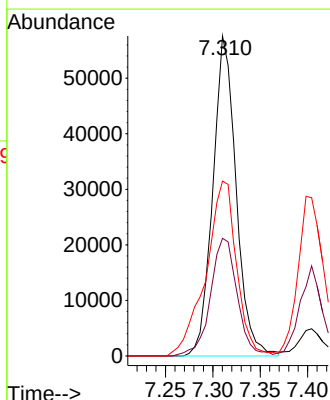
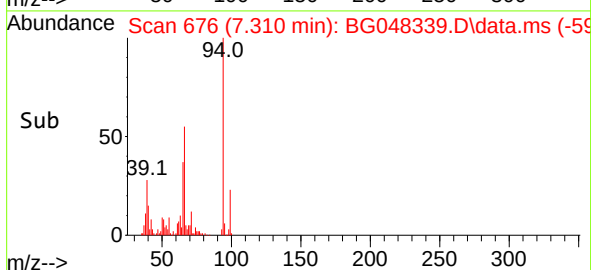
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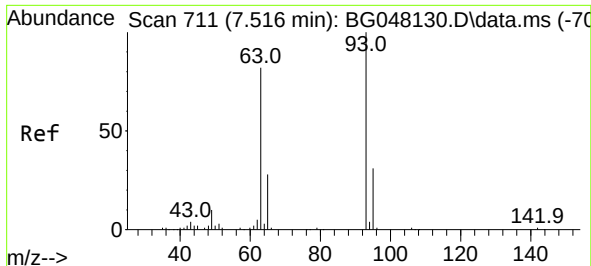


#10
Phenol
Concen: 43.40 ng
RT: 7.310 min Scan# 676
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

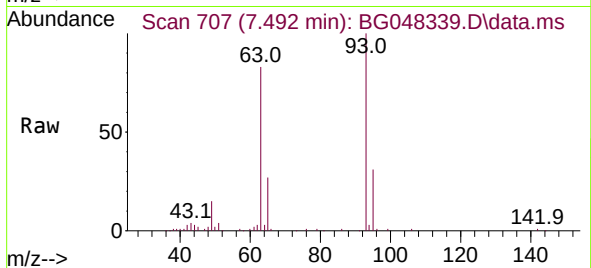


Tgt Ion: 94 Resp: 98593
Ion Ratio Lower Upper
94 100
65 36.8 6.6 46.6
66 54.7 13.9 53.9#

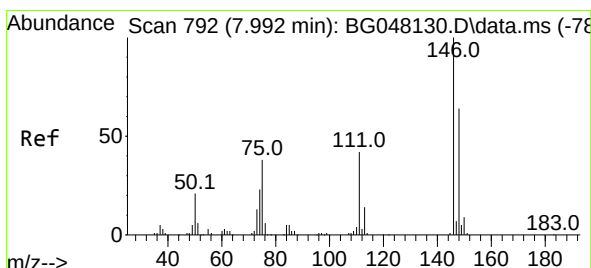
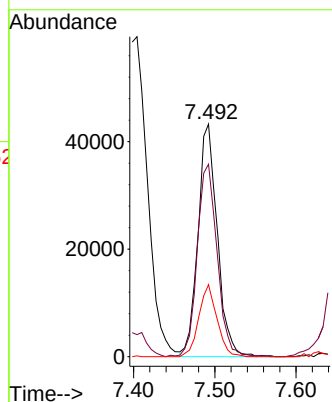
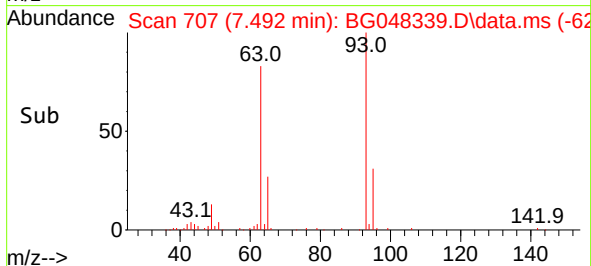




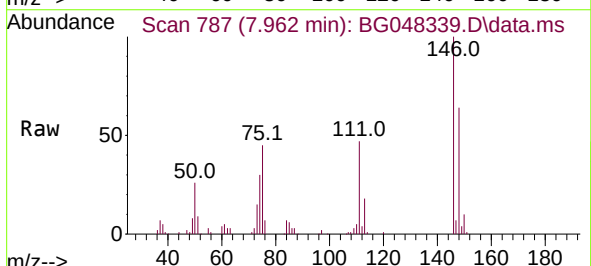
#11
bis(2-Chloroethyl)ether
Concen: 40.43 ng
RT: 7.492 min Scan# 707
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



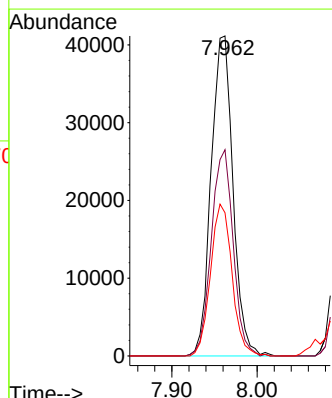
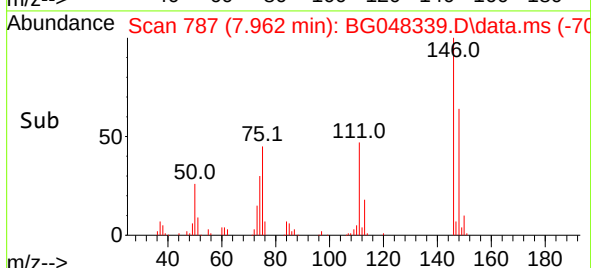
Tgt Ion: 93 Resp: 71542
Ion Ratio Lower Upper
93 100
63 82.8 56.4 96.4
95 30.9 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 39.00 ng
RT: 7.962 min Scan# 787
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



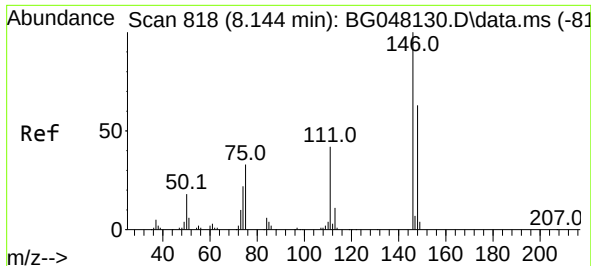
Tgt Ion: 146 Resp: 73181
Ion Ratio Lower Upper
146 100
148 64.5 50.1 75.1
75 44.7 20.1 30.1#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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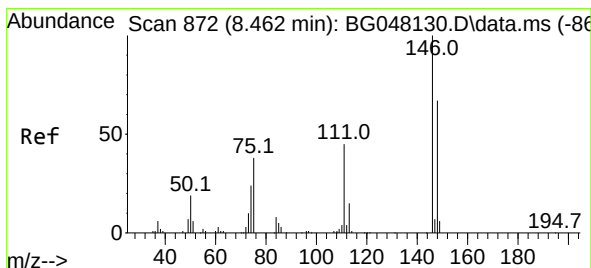
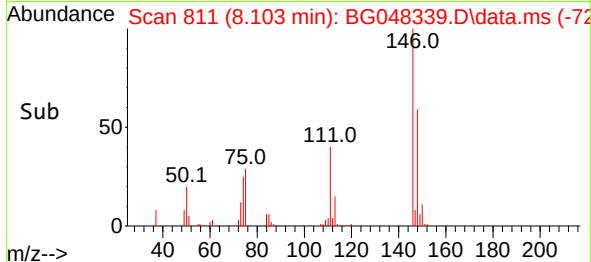
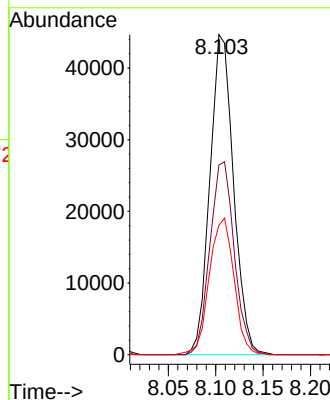
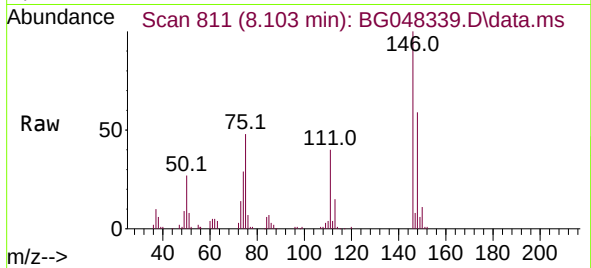
#13
1,4-Dichlorobenzene
Concen: 40.95 ng
RT: 8.103 min Scan# 811
Delta R.T. -0.040 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:146 Resp: 77482
Ion Ratio Lower Upper
146 100
148 59.3 51.1 76.7
111 40.4 29.7 44.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

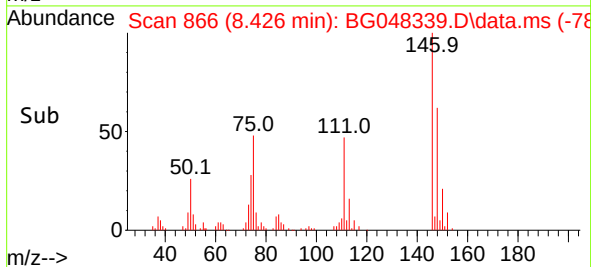
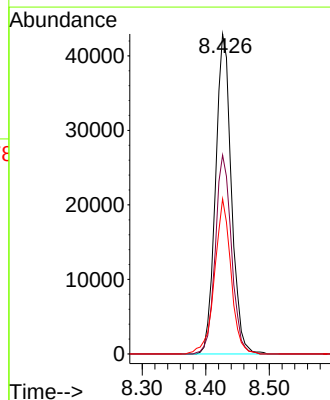
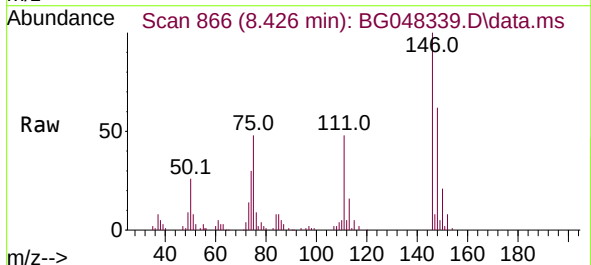
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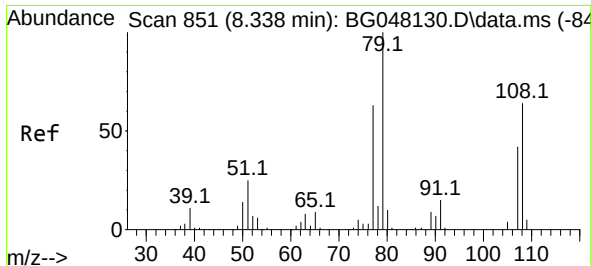
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#14
1,2-Dichlorobenzene
Concen: 41.21 ng m
RT: 8.426 min Scan# 866
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:146 Resp: 74157
Ion Ratio Lower Upper
146 100
148 62.2 53.0 79.6
111 48.5 30.7 46.1#





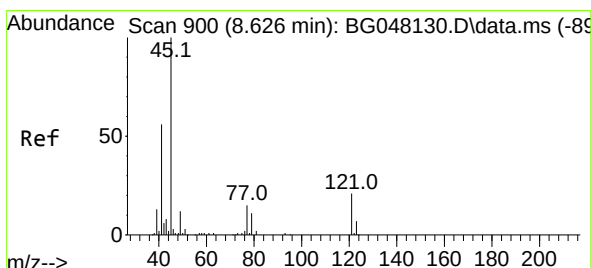
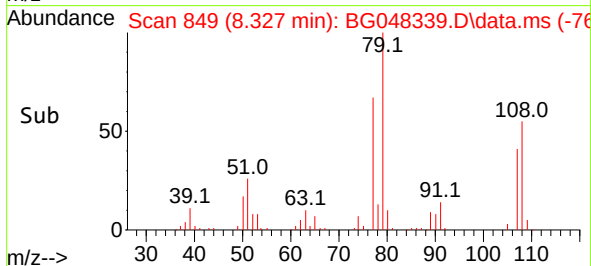
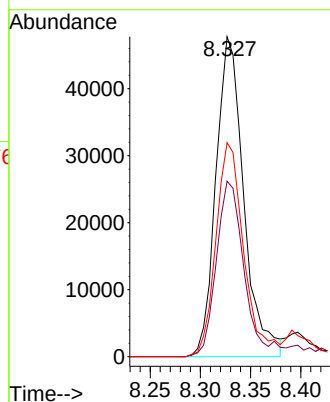
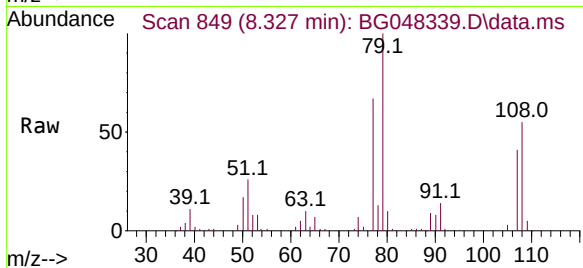
#15
Benzyl Alcohol
Concen: 46.41 ng
RT: 8.327 min Scan# 849
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion: 79 Resp: 91893
Ion Ratio Lower Upper
79 100
108 54.9 65.5 98.3#
77 66.9 50.1 75.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

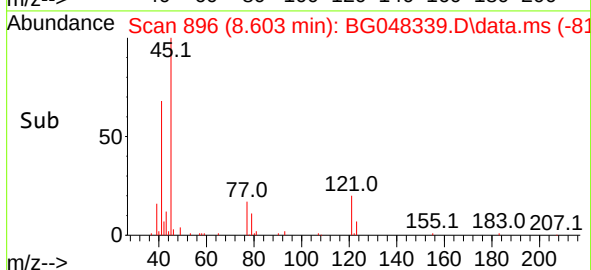
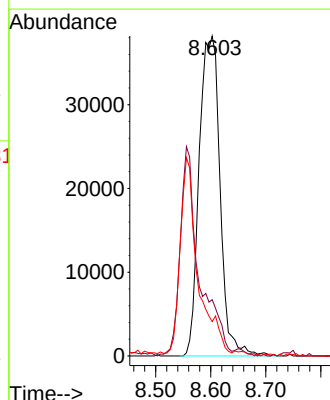
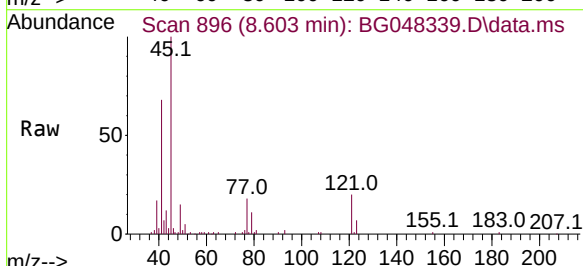
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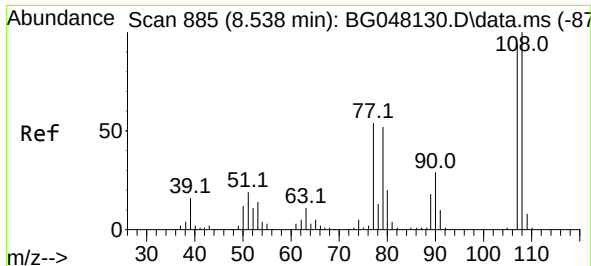
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.79 ng
RT: 8.603 min Scan# 896
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

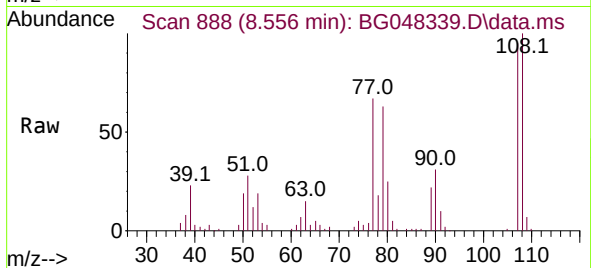
Tgt Ion: 45 Resp: 100490
Ion Ratio Lower Upper
45 100
77 17.6 0.0 33.4
79 10.8 0.0 30.8





#17
2-Methylphenol
Concen: 42.72 ng
RT: 8.556 min Scan# 888
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

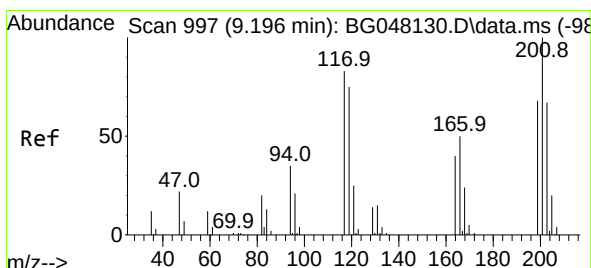
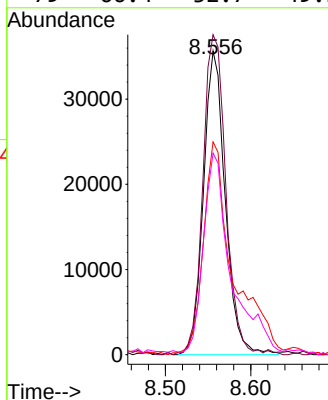
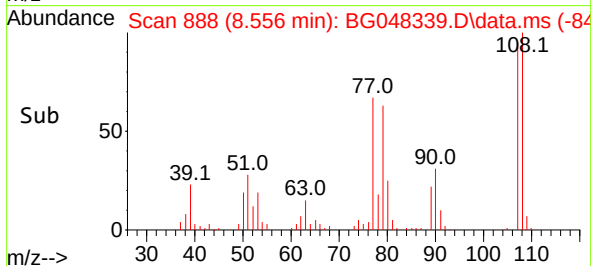
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



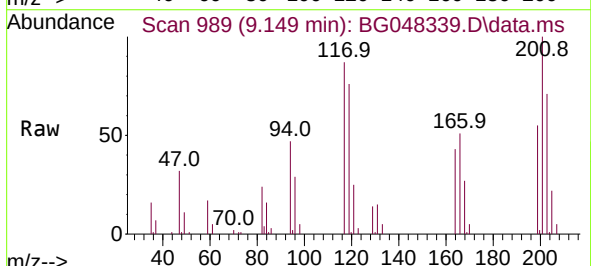
Tgt Ion:107 Resp: 63281
Ion Ratio Lower Upper
107 100
108 105.4 87.2 130.8
77 70.1 33.8 50.8#
79 66.4 32.7 49.1#

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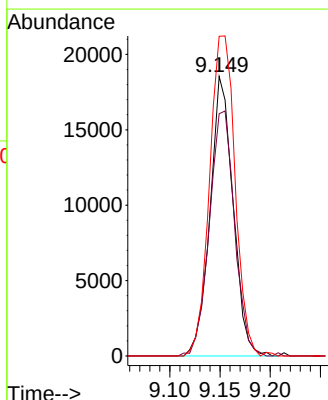
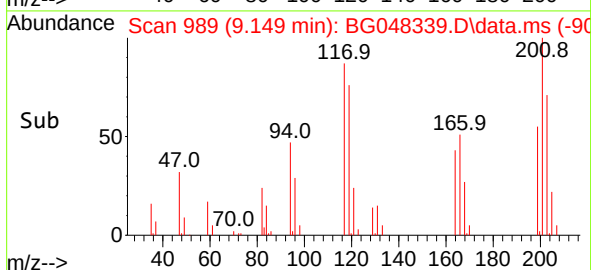
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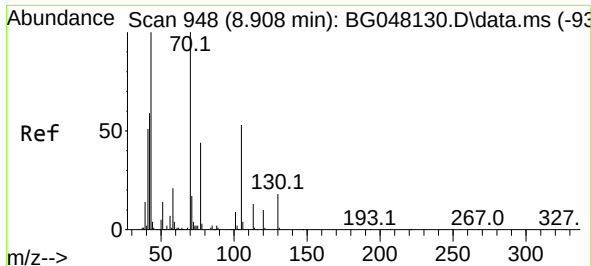


#18
Hexachloroethane
Concen: 41.01 ng
RT: 9.149 min Scan# 989
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



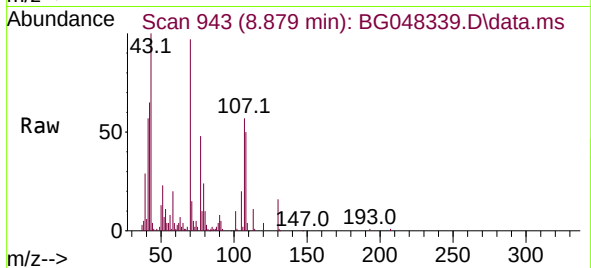
Tgt Ion:117 Resp: 29579
Ion Ratio Lower Upper
117 100
119 86.7 77.5 116.3
201 114.4 104.9 157.3





#19
n-Nitroso-di-n-propylamine
Concen: 46.36 ng
RT: 8.879 min Scan# 943
Delta R.T. -0.040 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

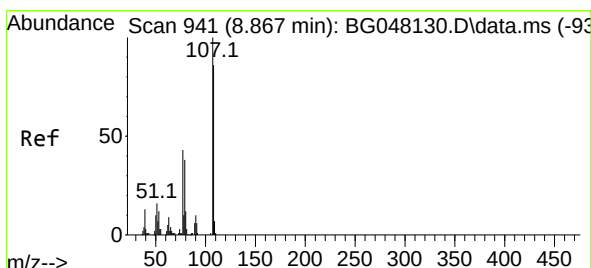
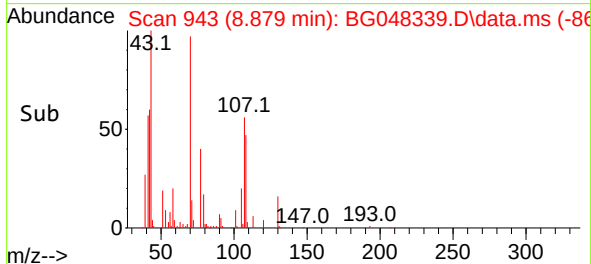
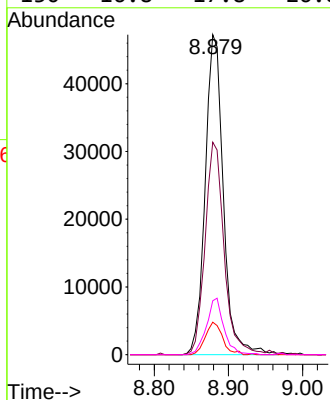
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:	70	Resp:	80391
Ion Ratio	100	Lower	Upper
70	100		
42	66.4	45.6	68.4
101	10.2	8.4	12.6
130	16.8	17.8	26.8#

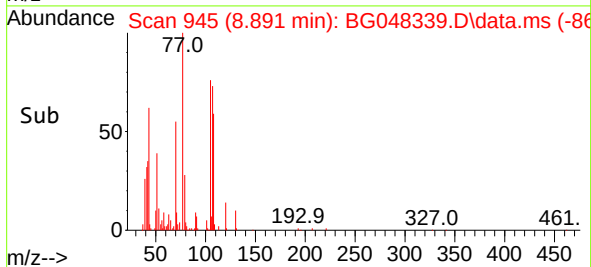
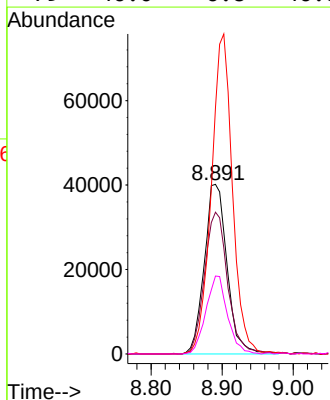
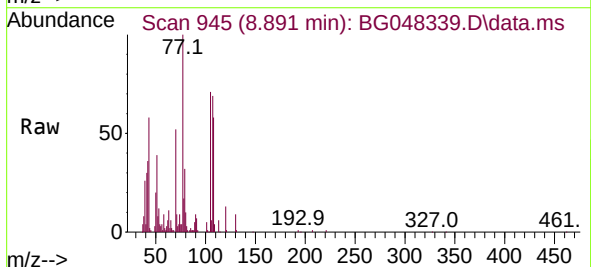
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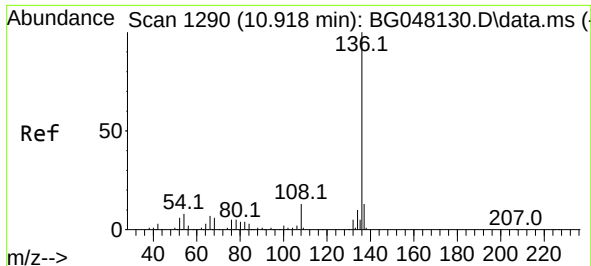
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#20
3+4-Methylphenols
Concen: 43.26 ng
RT: 8.891 min Scan# 945
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

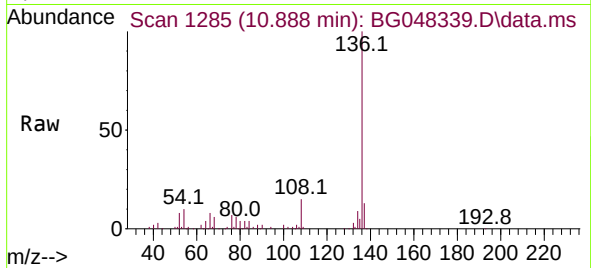
Tgt Ion:	107	Resp:	89282
Ion Ratio	100	Lower	Upper
107	100		
108	83.6	70.6	110.6
77	145.3	10.2	50.2#
79	46.0	6.8	46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.888 min Scan# 1285
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

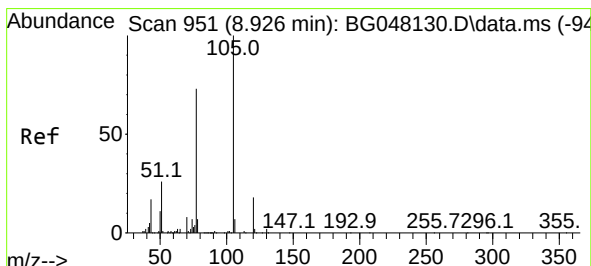
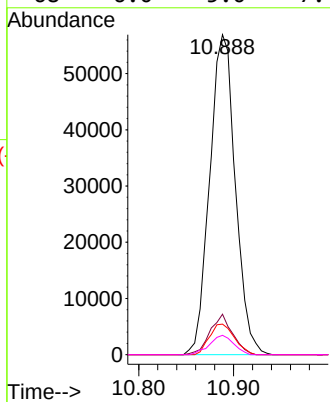
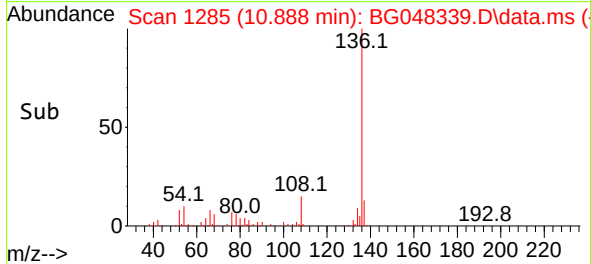
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



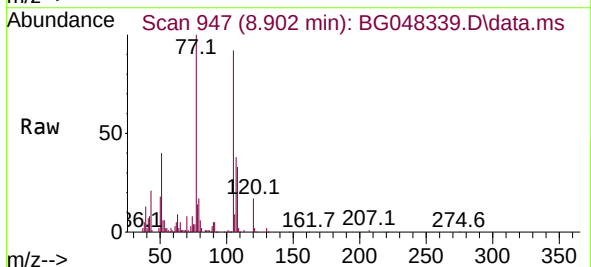
Tgt Ion:	136	Resp:	106954
Ion Ratio	Lower	Upper	
136	100		
137	12.7	9.1	13.7
54	9.6	6.2	9.4#
68	6.0	5.0	7.4

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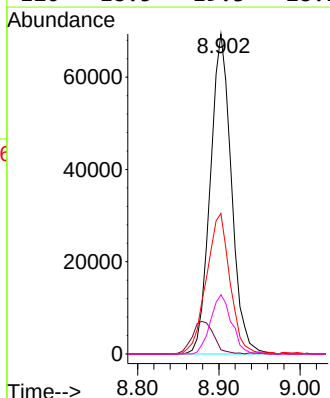
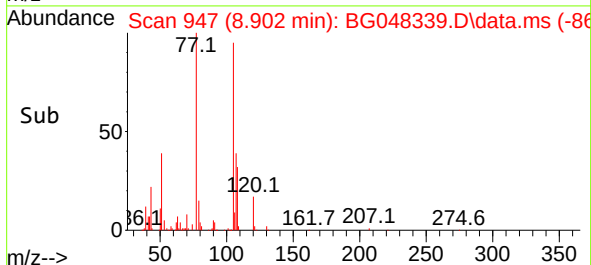
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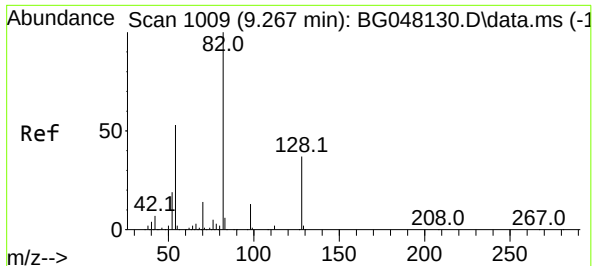


#22
Acetophenone
Concen: 40.78 ng
RT: 8.902 min Scan# 947
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



Tgt Ion:	105	Resp:	125221
Ion Ratio	Lower	Upper	
105	100		
71	1.3	2.7	4.1#
51	43.9	21.0	31.6#
120	18.5	19.3	28.9#





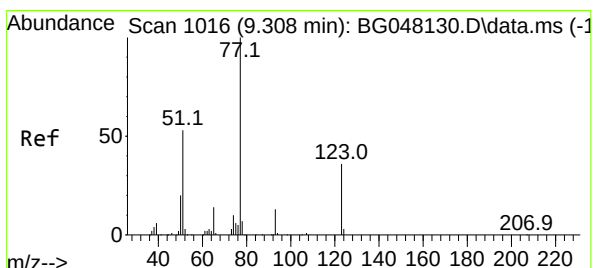
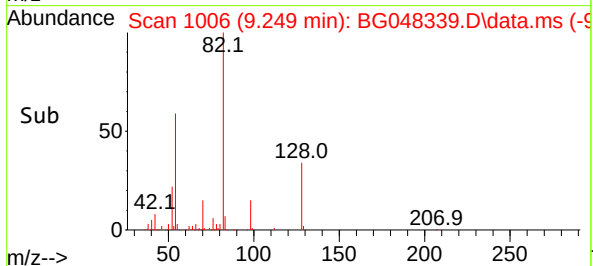
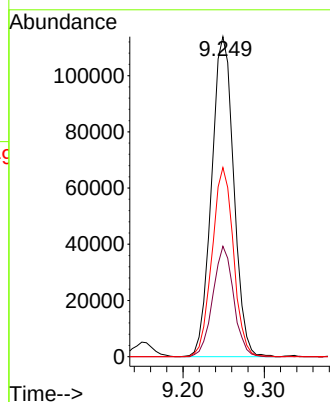
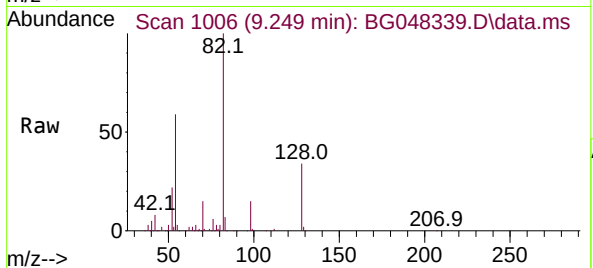
#23
Nitrobenzene-d5
Concen: 85.25 ng
RT: 9.249 min Scan# 1006
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion: 82 Resp: 215555
Ion Ratio Lower Upper
82 100
128 34.5 37.0 55.6#
54 59.1 39.0 58.4#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

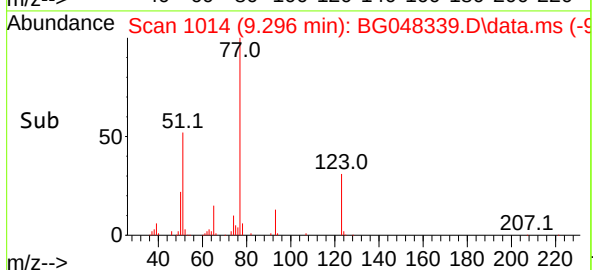
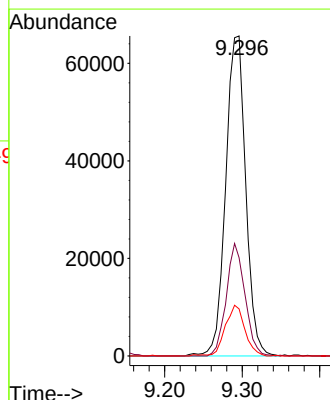
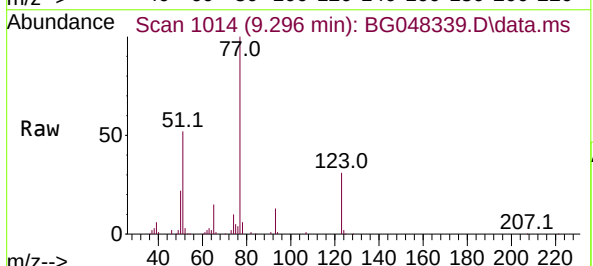
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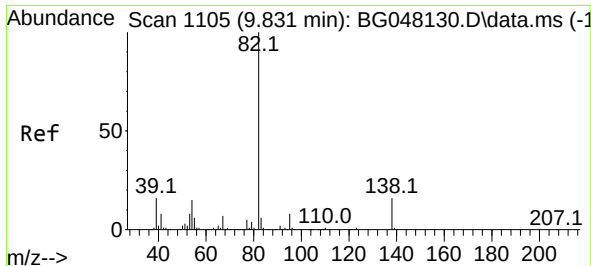
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#24
Nitrobenzene
Concen: 43.75 ng
RT: 9.296 min Scan# 1014
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

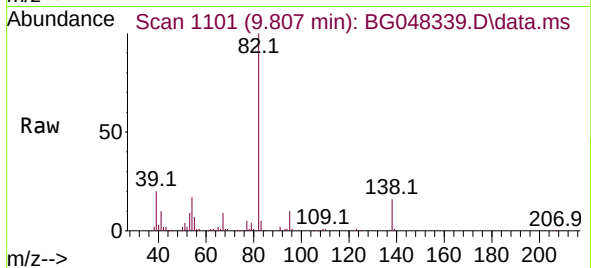
Tgt Ion: 77 Resp: 118039
Ion Ratio Lower Upper
77 100
123 30.7 39.7 59.5#
65 14.7 10.4 15.6





#25
Isophorone
Concen: 42.52 ng
RT: 9.807 min Scan# 1101
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

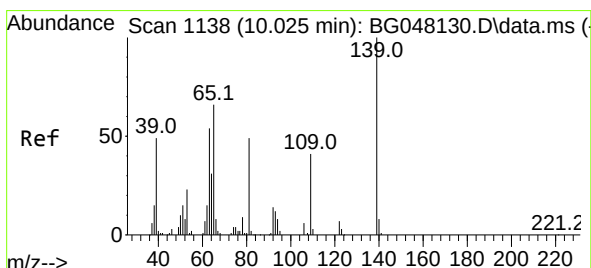
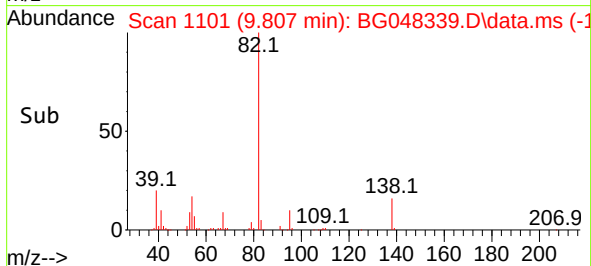
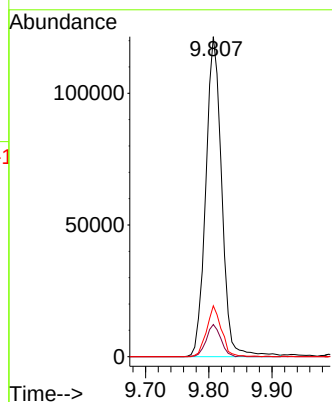
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 213203
Ion Ratio Lower Upper
82 100
95 10.0 5.6 8.4#
138 15.9 15.8 23.6

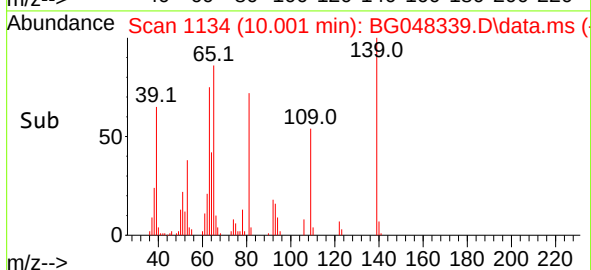
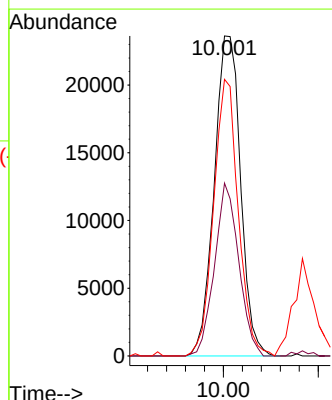
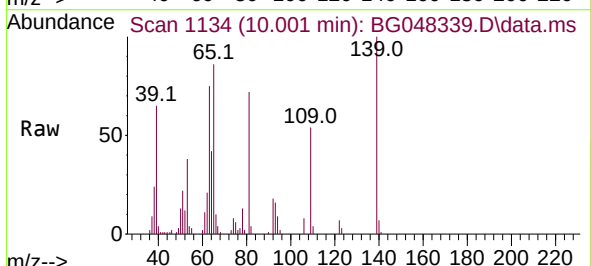
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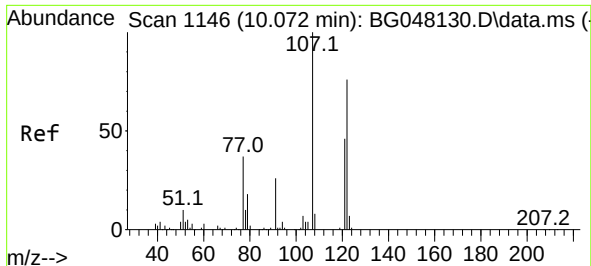
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#26
2-Nitrophenol
Concen: 40.86 ng
RT: 10.001 min Scan# 1134
Delta R.T. -0.040 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion: 139 Resp: 45598
Ion Ratio Lower Upper
139 100
109 54.0 20.7 31.1#
65 86.5 36.1 54.1#





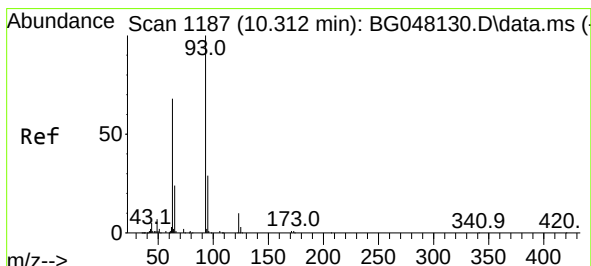
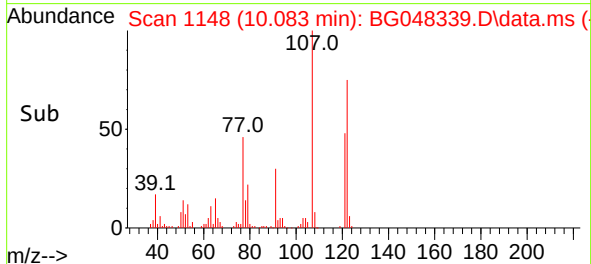
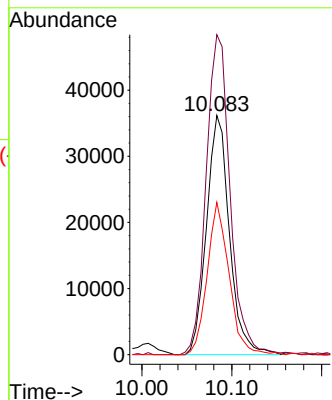
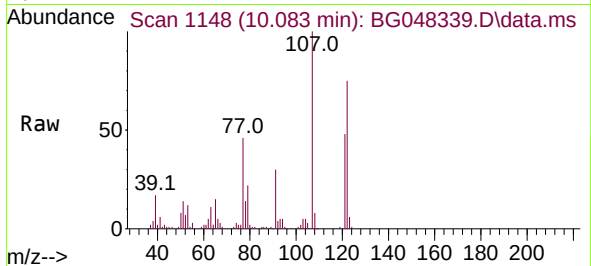
#27
2,4-Dimethylphenol
Concen: 40.01 ng
RT: 10.083 min Scan# 1148
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:122 Resp: 64275
Ion Ratio Lower Upper
122 100
107 133.8 89.2 133.8
121 63.7 46.9 70.3

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

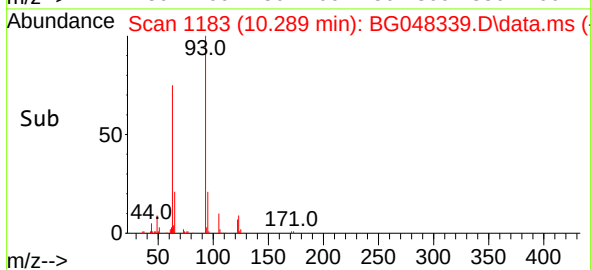
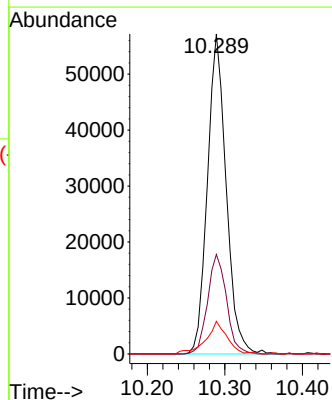
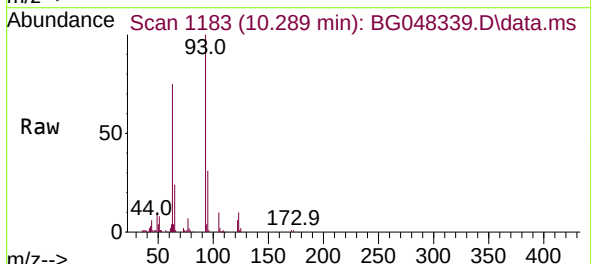
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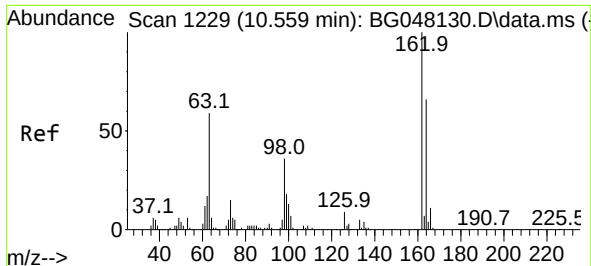
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 39.13 ng
RT: 10.289 min Scan# 1183
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion: 93 Resp: 95907
Ion Ratio Lower Upper
93 100
95 31.1 26.5 39.7
123 10.2 9.4 14.0





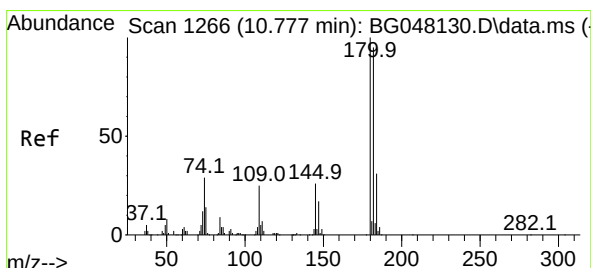
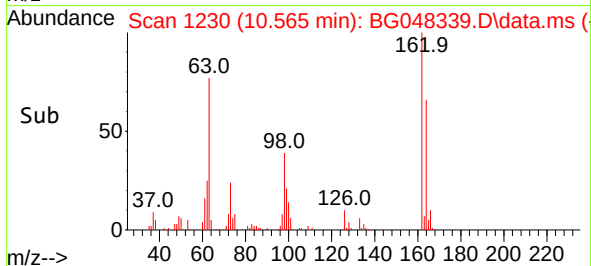
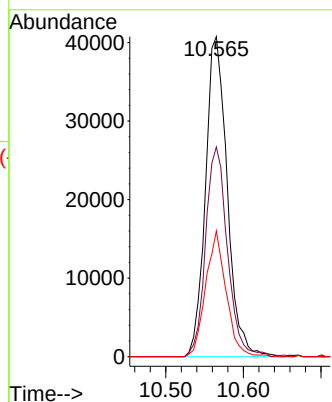
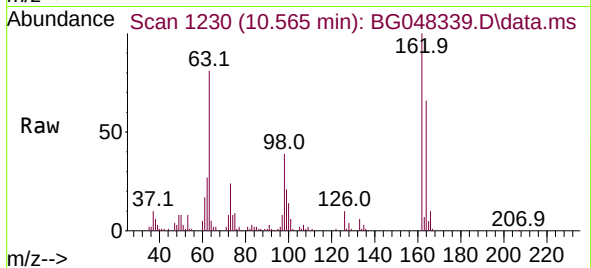
#29
2,4-Dichlorophenol
Concen: 38.69 ng
RT: 10.565 min Scan# 1230
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.5	45.6	85.6
98	39.3	11.0	51.0

Instrument :
BNA_G
ClientSampleId :
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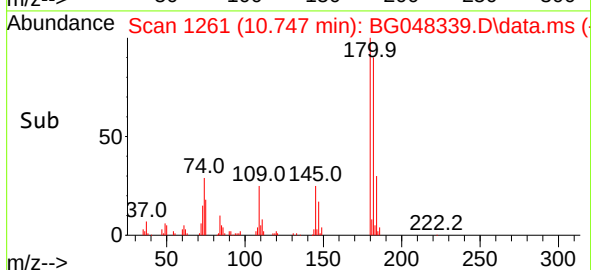
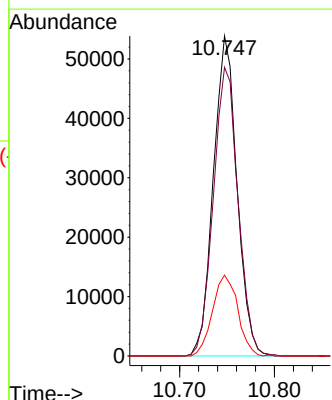
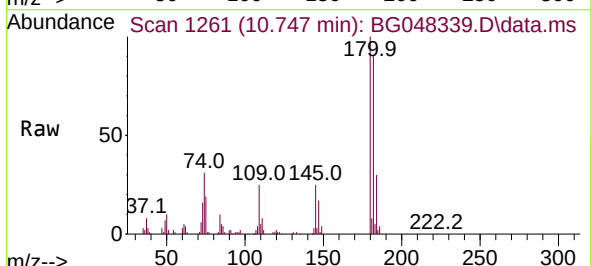
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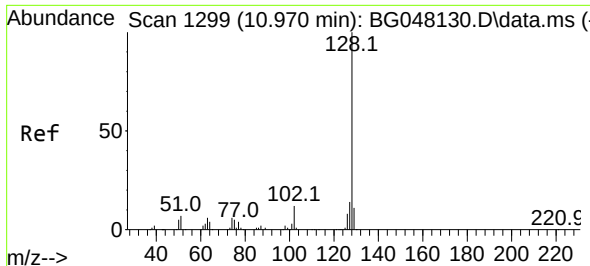
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#30
1,2,4-Trichlorobenzene
Concen: 39.90 ng
RT: 10.747 min Scan# 1261
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

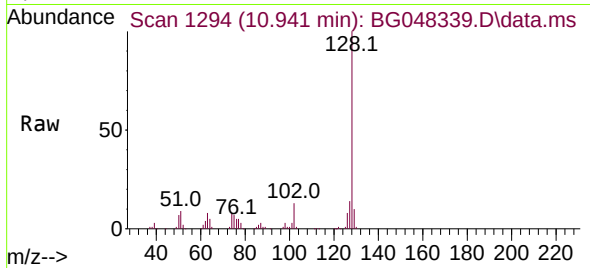
Tgt Ion	Ratio	Lower	Upper
180	100		
182	90.2	76.9	115.3
145	25.3	21.4	32.0





#31
Naphthalene
Concen: 39.76 ng
RT: 10.941 min Scan# 1294
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

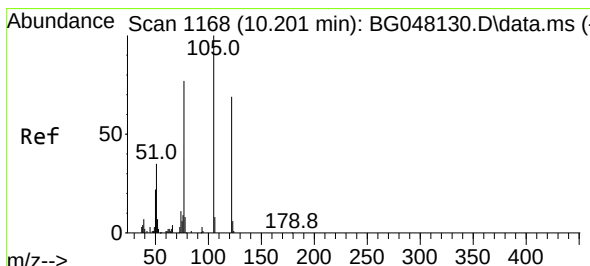
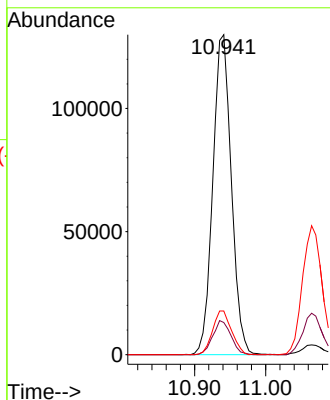
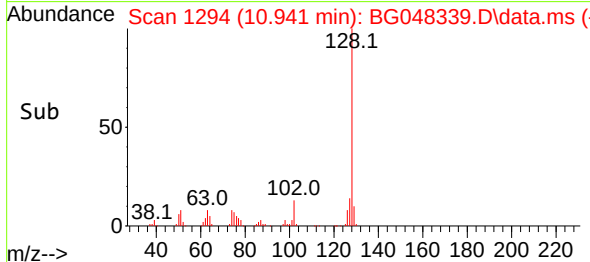
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



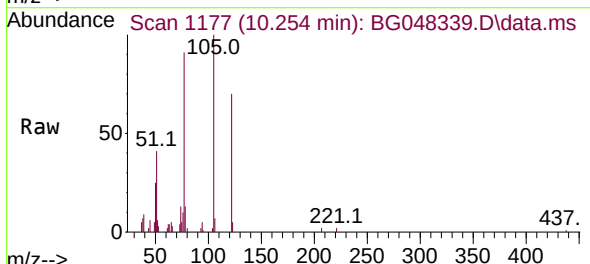
Tgt Ion:128 Resp: 234731
Ion Ratio Lower Upper
128 100
129 10.1 9.0 13.6
127 13.6 11.0 16.4

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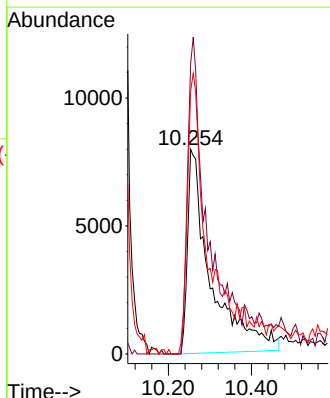
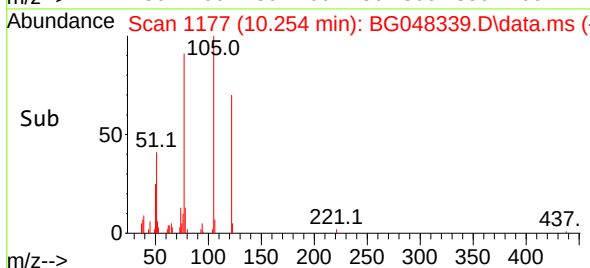
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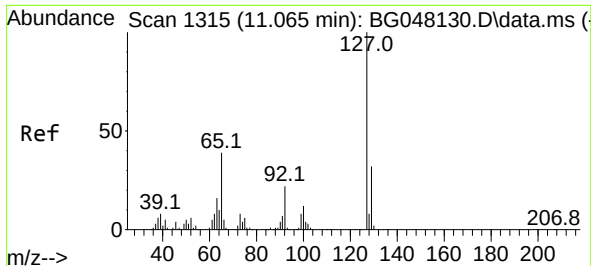


#32
Benzoic acid
Concen: 27.81 ng m
RT: 10.254 min Scan# 1177
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



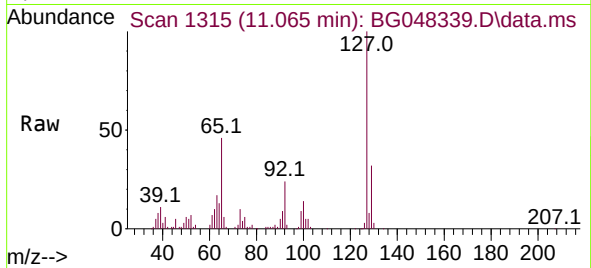
Tgt Ion:122 Resp: 30913
Ion Ratio Lower Upper
122 100
105 142.0 103.7 143.7
77 128.7 63.0 103.0#





#33
4-Chloroaniline
Concen: 39.88 ng
RT: 11.065 min Scan# 1315
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

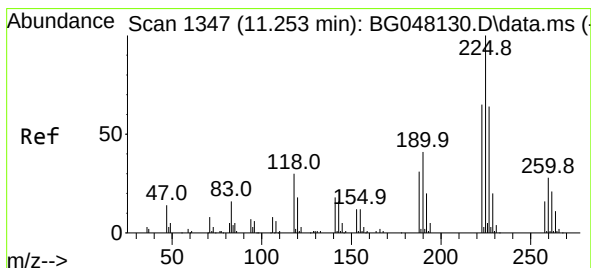
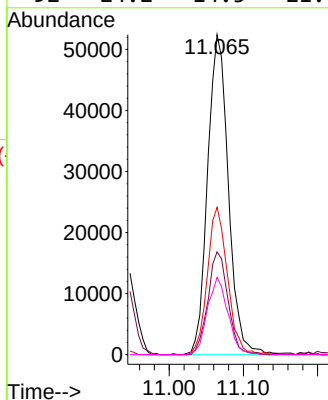
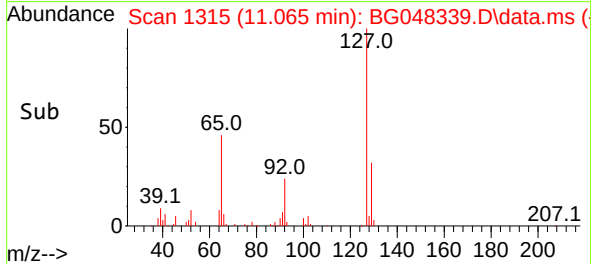
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



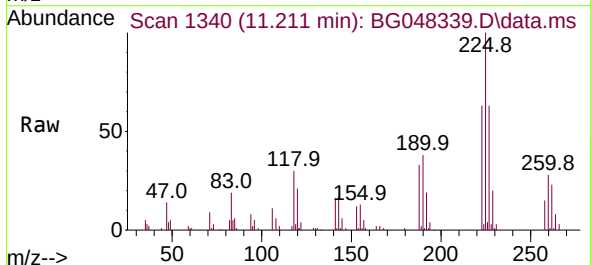
Tgt Ion:127 Resp: 102129
Ion Ratio Lower Upper
127 100
129 32.2 26.8 40.2
65 46.0 23.8 35.6#
92 24.2 14.5 21.7#

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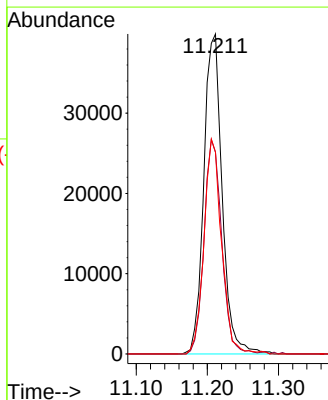
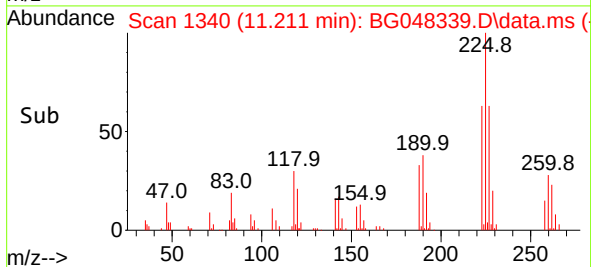
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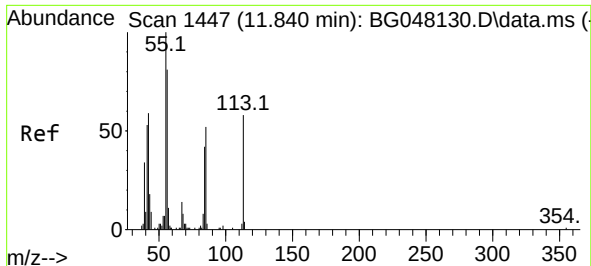


#34
Hexachlorobutadiene
Concen: 40.96 ng
RT: 11.211 min Scan# 1340
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

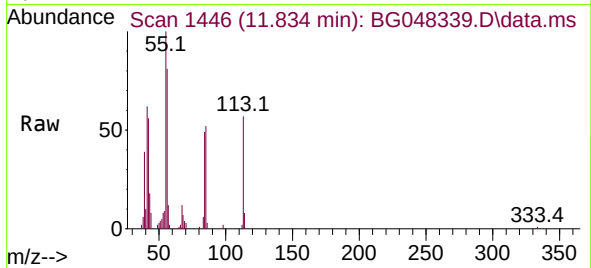


Tgt Ion:225 Resp: 71546
Ion Ratio Lower Upper
225 100
223 63.0 49.5 74.3
227 63.1 52.0 78.0

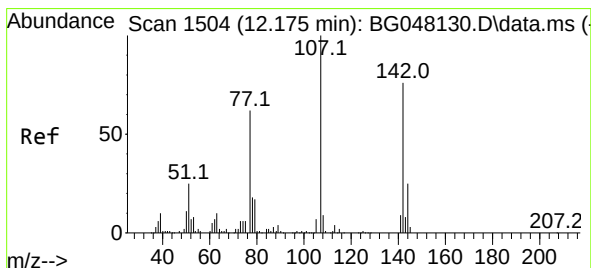
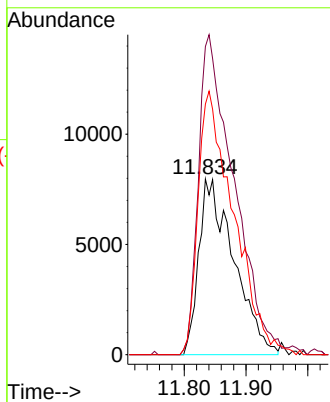
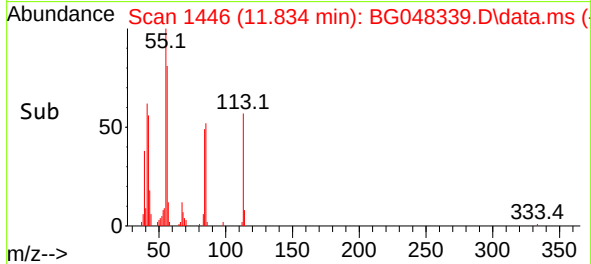




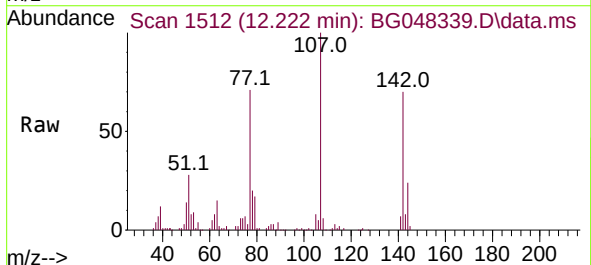
#35
Caprolactam
Concen: 46.16 ng m
RT: 11.834 min Scan# 1446
Delta R.T. -0.046 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



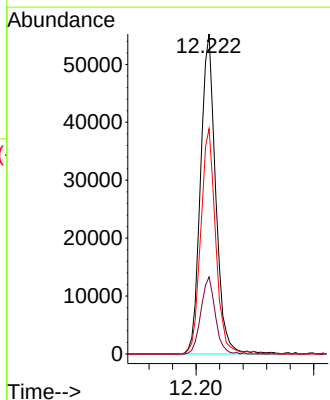
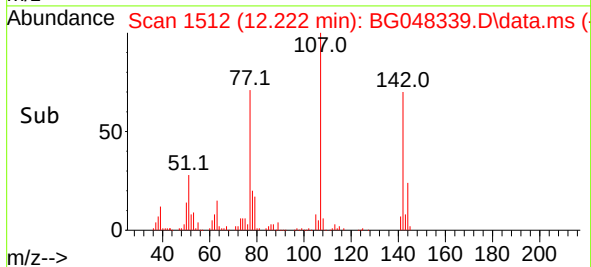
Tgt Ion:113 Resp: 31414
Ion Ratio Lower Upper
113 100
55 175.3 149.2 189.2
56 142.5 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 43.52 ng
RT: 12.222 min Scan# 1512
Delta R.T. -0.022 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



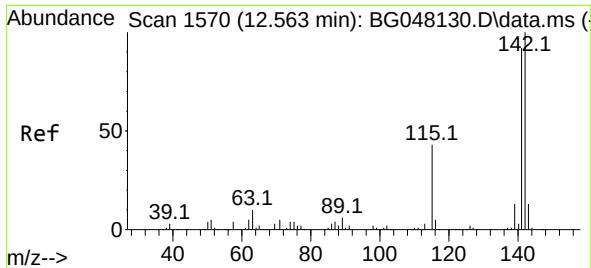
Tgt Ion:107 Resp: 98832
Ion Ratio Lower Upper
107 100
144 24.1 22.5 33.7
142 70.4 70.8 106.2#



Instrument :
BNA_G
ClientSampleId :
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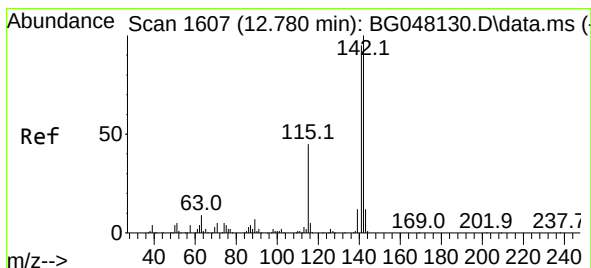
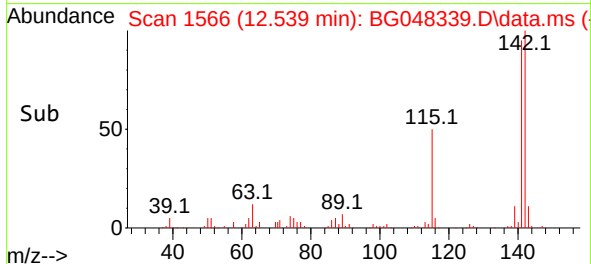
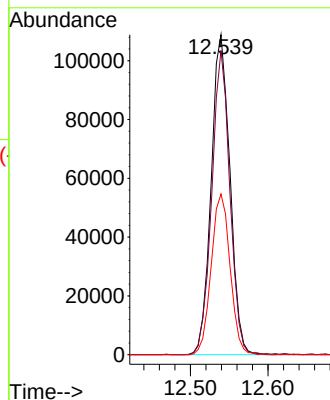
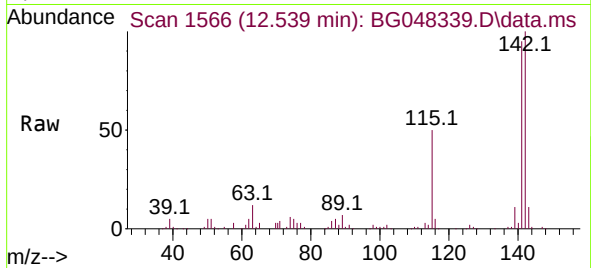
#37
2-Methylnaphthalene
Concen: 40.00 ng
RT: 12.539 min Scan# 1566
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:142 Resp: 183612
Ion Ratio Lower Upper
142 100
141 95.1 71.6 107.4
115 50.2 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
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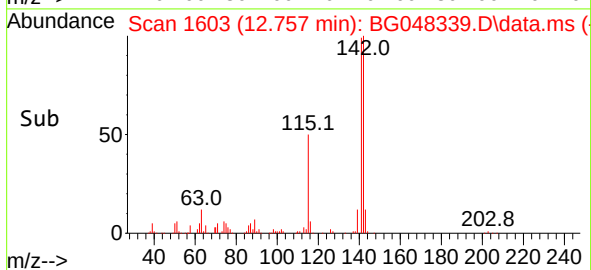
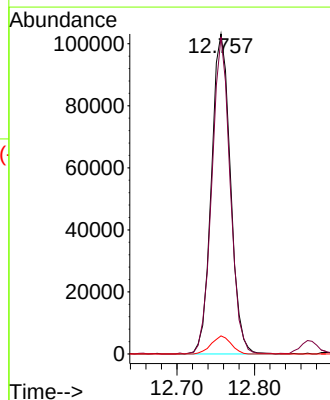
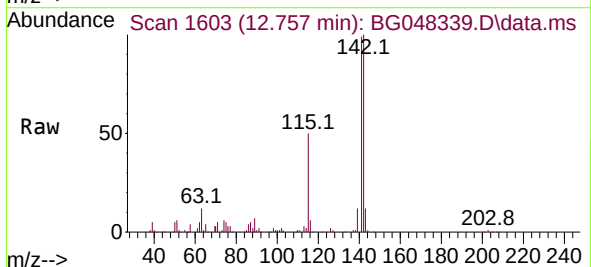
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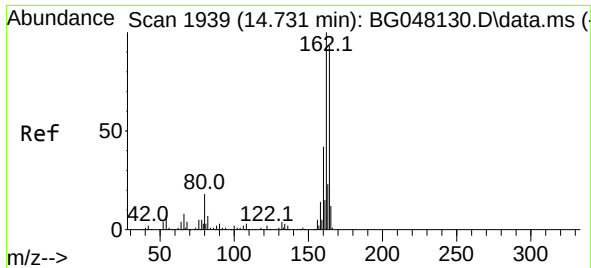
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#38
1-Methylnaphthalene
Concen: 40.47 ng
RT: 12.757 min Scan# 1603
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

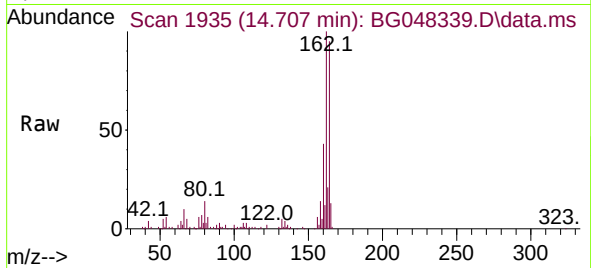
Tgt Ion:142 Resp: 175718
Ion Ratio Lower Upper
142 100
141 99.0 75.4 113.2
116 5.7 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.707 min Scan# 1935
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

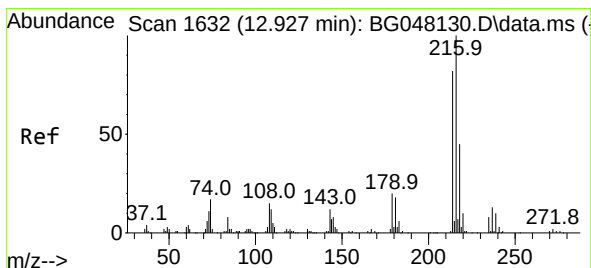
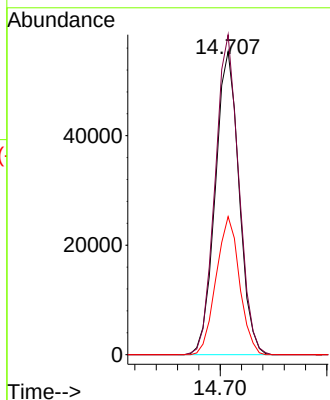
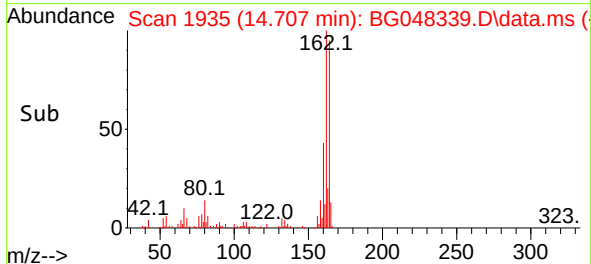
Instrument :
BNA_G
ClientSampleId :
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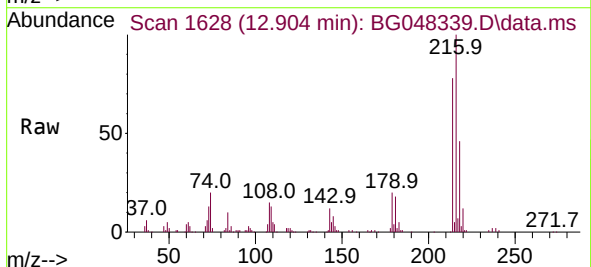
Tgt Ion:164 Resp: 85522
Ion Ratio Lower Upper
164 100
162 105.6 82.3 123.5
160 45.6 35.3 52.9

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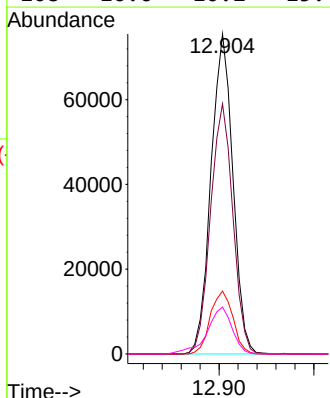
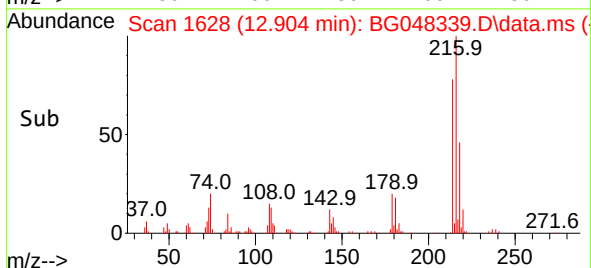
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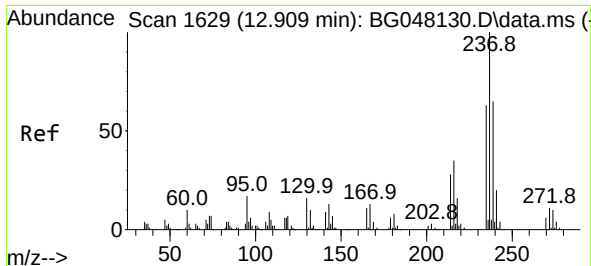


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.63 ng
RT: 12.904 min Scan# 1628
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



Tgt Ion:216 Resp: 121046
Ion Ratio Lower Upper
216 100
214 79.6 61.9 92.9
179 20.3 14.8 22.2
108 16.6 10.2 15.4#





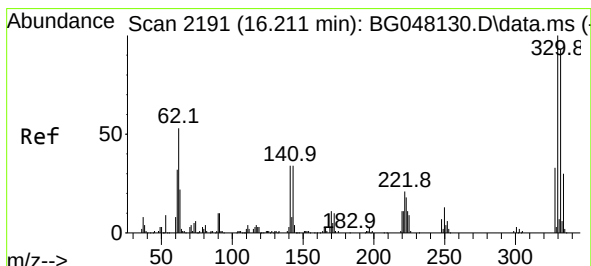
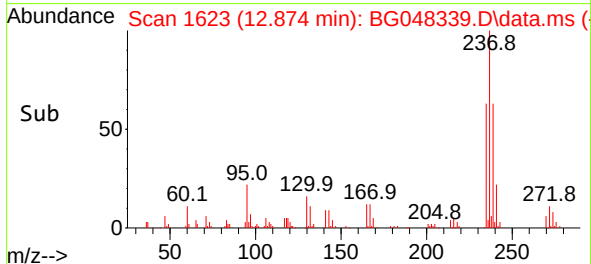
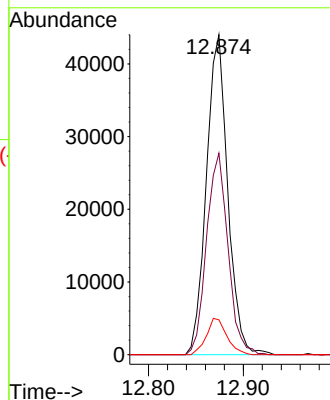
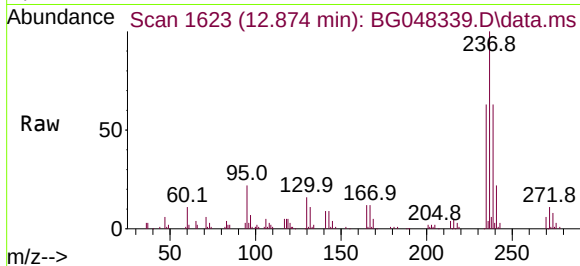
#41
Hexachlorocyclopentadiene
Concen: 36.92 ng
RT: 12.874 min Scan# 1623
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:	237	Resp:	68779
Ion Ratio	Lower	Upper	
237	100		
235	63.0	43.1	83.1
272	10.9	0.0	33.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

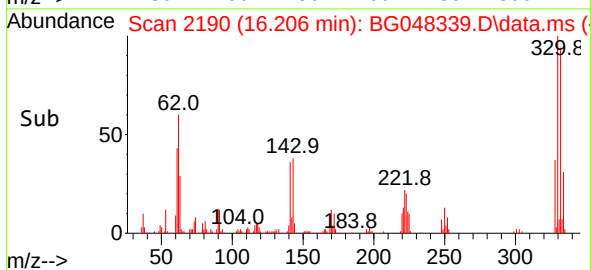
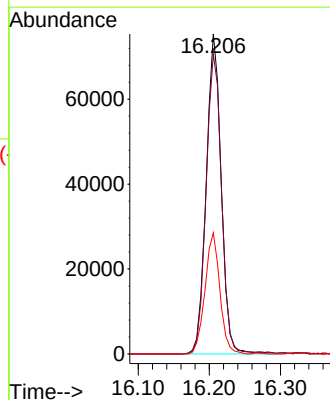
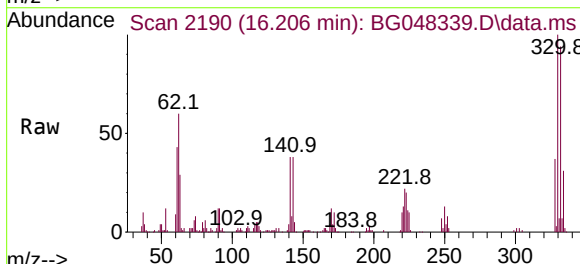
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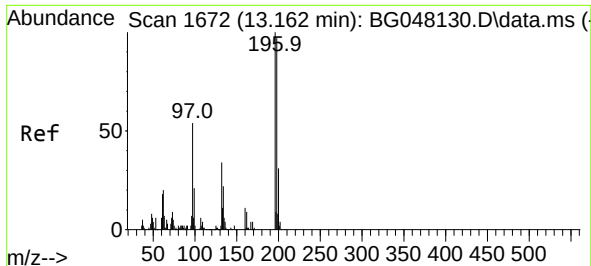
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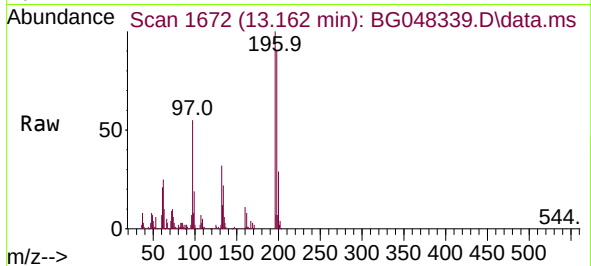
#42
2,4,6-Tribromophenol
Concen: 80.85 ng
RT: 16.206 min Scan# 2190
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:	330	Resp:	110598
Ion Ratio	Lower	Upper	
330	100		
332	96.4	76.5	114.7
141	37.6	26.0	39.0

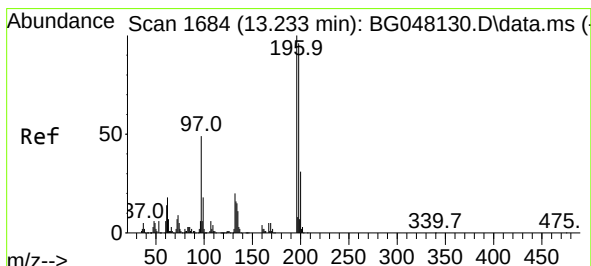
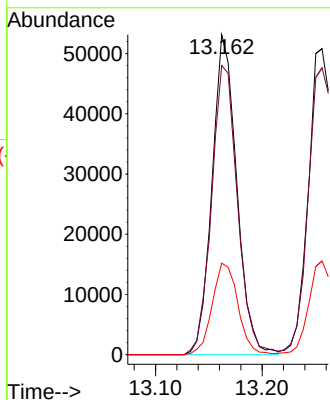
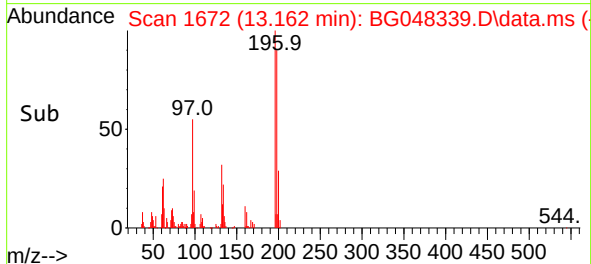




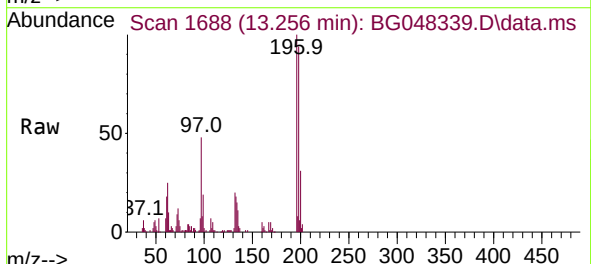
#43
2,4,6-Trichlorophenol
Concen: 38.90 ng
RT: 13.162 min Scan# 1672
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



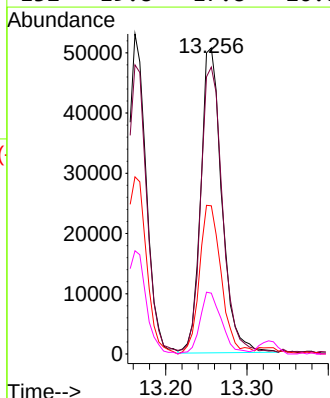
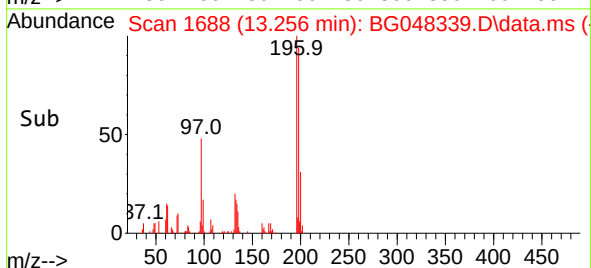
Tgt Ion:196 Resp: 85380
Ion Ratio Lower Upper
196 100
198 90.3 74.9 112.3
200 28.6 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 38.64 ng
RT: 13.256 min Scan# 1688
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



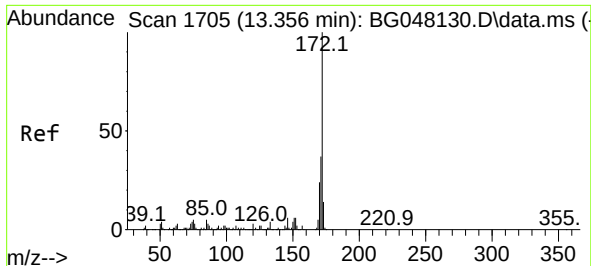
Tgt Ion:196 Resp: 91480
Ion Ratio Lower Upper
196 100
198 93.7 77.6 116.4
97 48.4 28.6 43.0#
132 19.8 17.8 26.8



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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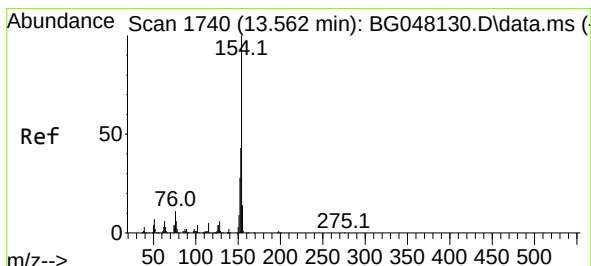
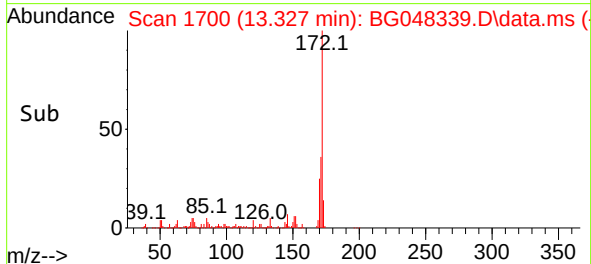
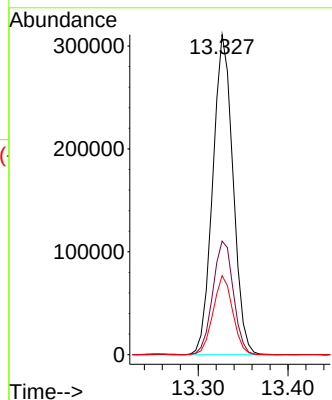
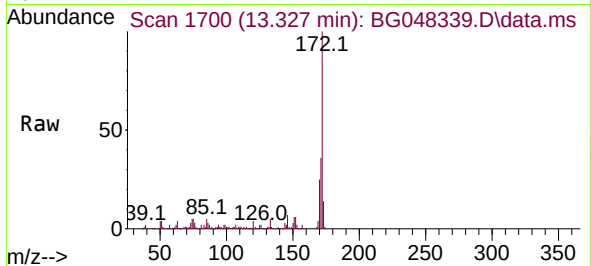
#45
2-Fluorobiphenyl
Concen: 79.71 ng
RT: 13.327 min Scan# 1700
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:172 Resp: 486244
Ion Ratio Lower Upper
172 100
171 35.5 31.3 46.9
170 24.7 20.8 31.2

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

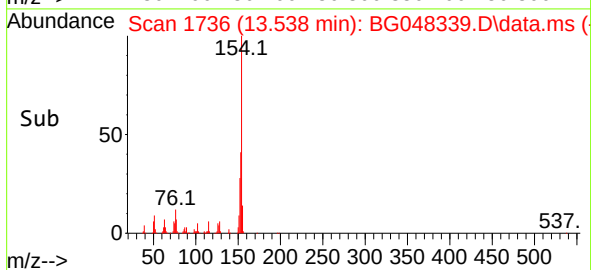
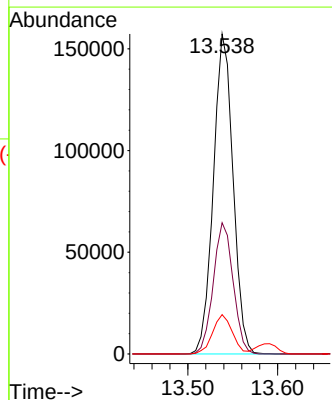
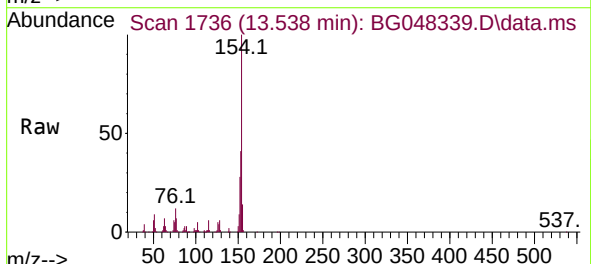
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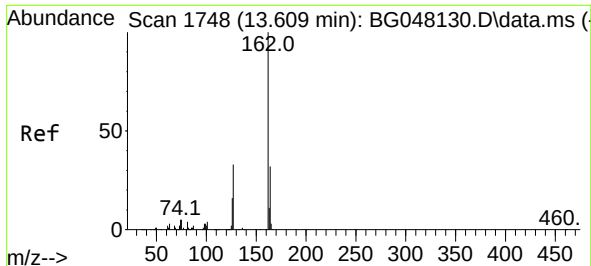
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#46
1,1'-Biphenyl
Concen: 39.04 ng
RT: 13.538 min Scan# 1736
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

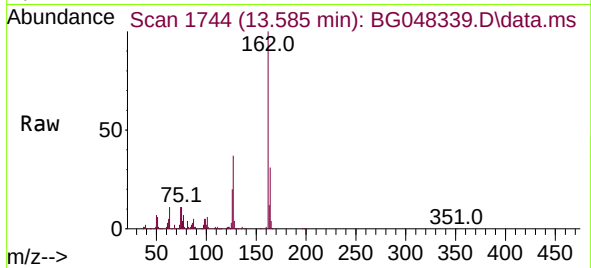
Tgt Ion:154 Resp: 239177
Ion Ratio Lower Upper
154 100
153 41.0 22.6 62.6
76 12.3 0.0 32.6





#47
2-Chloronaphthalene
Concen: 39.27 ng
RT: 13.585 min Scan# 1744
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

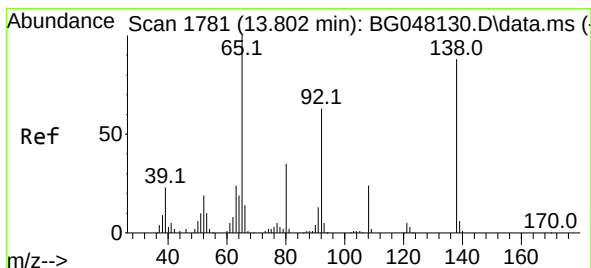
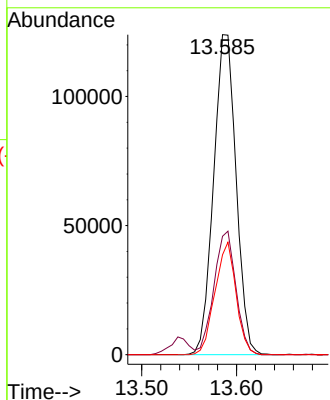
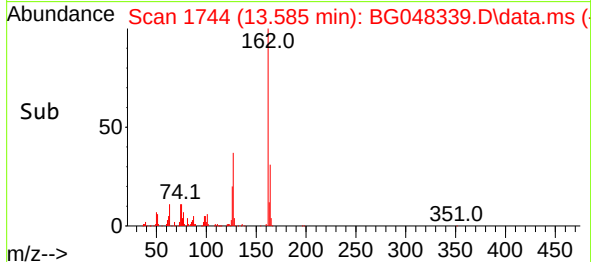
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



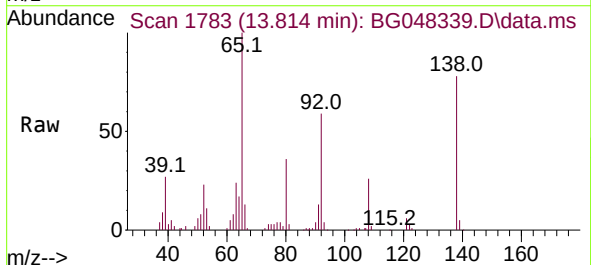
Tgt Ion:162 Resp: 204776
Ion Ratio Lower Upper
162 100
127 37.0 27.8 41.6
164 31.2 27.0 40.4

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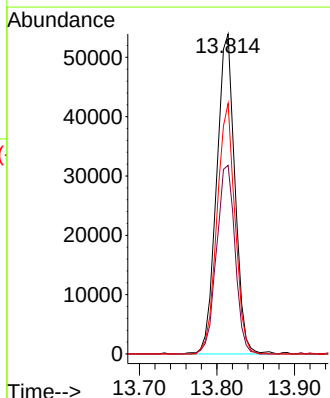
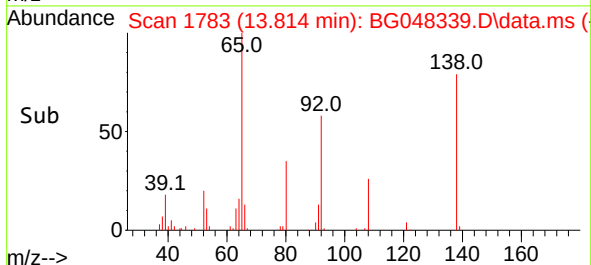
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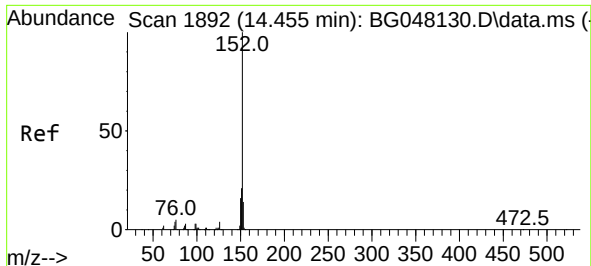


#48
2-Nitroaniline
Concen: 47.35 ng
RT: 13.814 min Scan# 1783
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



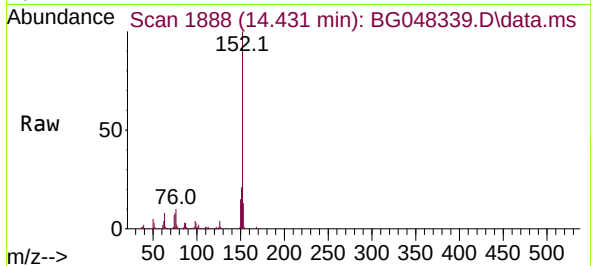
Tgt Ion: 65 Resp: 88611
Ion Ratio Lower Upper
65 100
92 58.9 58.6 88.0
138 78.3 98.2 147.4#





#49
Acenaphthylene
Concen: 39.49 ng
RT: 14.431 min Scan# 1888
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

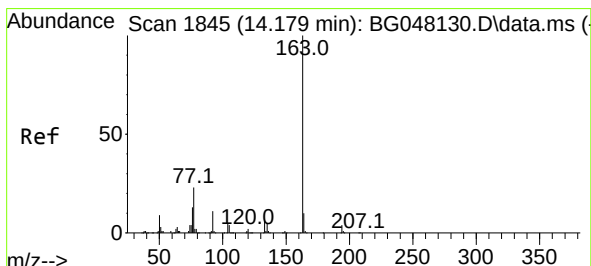
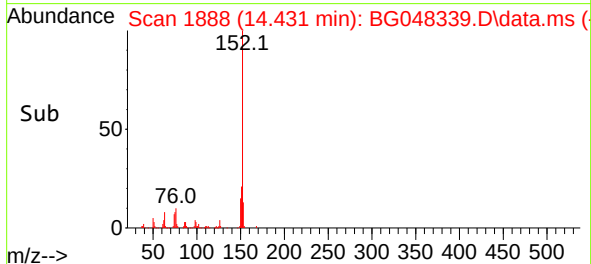
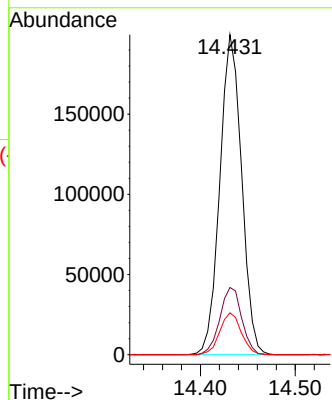
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 318516
Ion Ratio Lower Upper
152 100
151 21.0 17.4 26.0
153 13.1 11.5 17.3

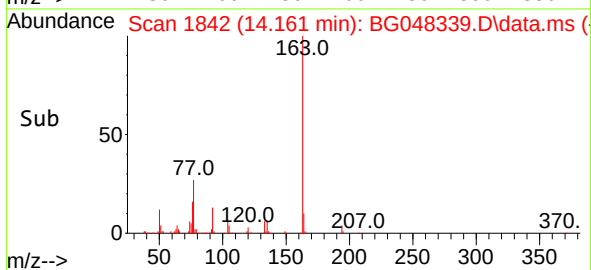
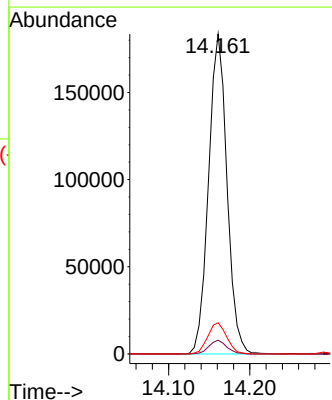
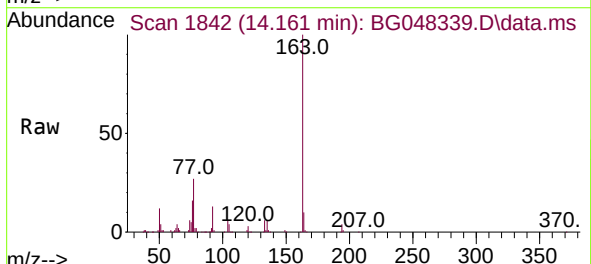
Manual Integrations
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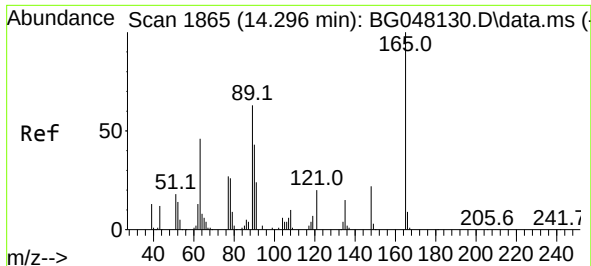
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#50
Dimethylphthalate
Concen: 40.38 ng
RT: 14.161 min Scan# 1842
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:163 Resp: 288718
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.8
164 9.8 8.8 13.2





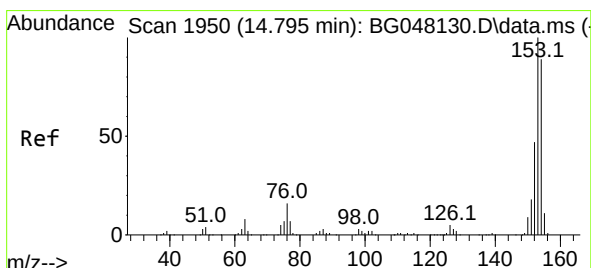
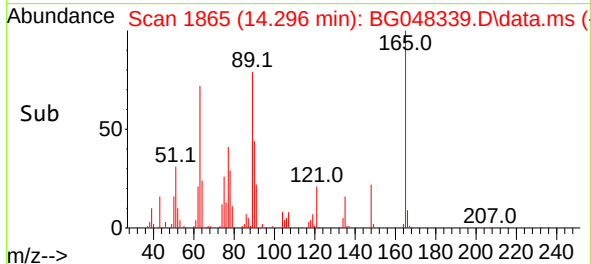
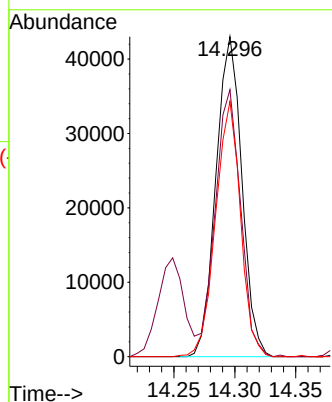
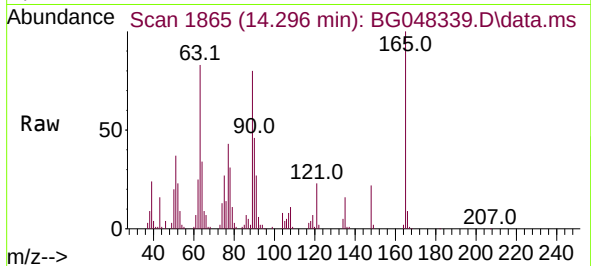
#51
2,6-Dinitrotoluene
Concen: 39.50 ng
RT: 14.296 min Scan# 1865
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 63478
Ion Ratio Lower Upper
165 100
63 83.4 33.7 50.5#
89 79.8 36.6 54.8#

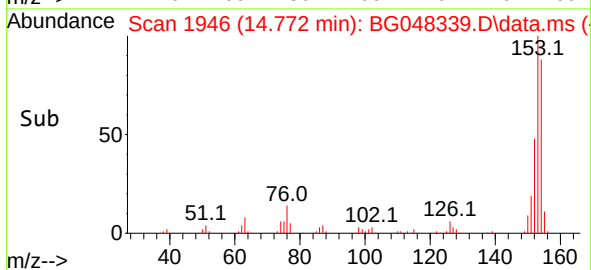
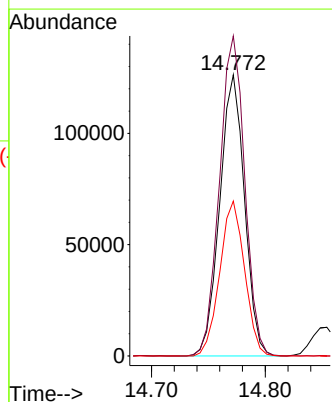
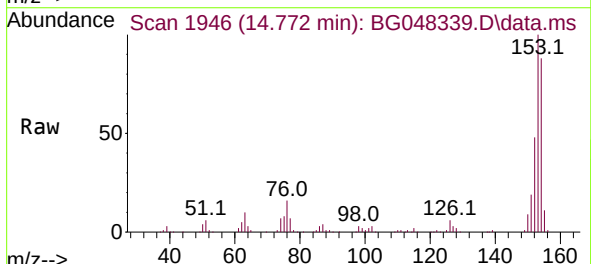
Manual Integrations
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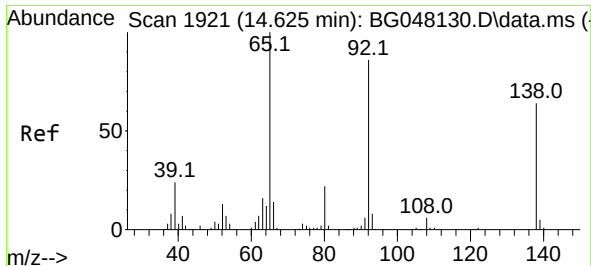
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#52
Acenaphthene
Concen: 35.03 ng
RT: 14.772 min Scan# 1946
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:154 Resp: 191270
Ion Ratio Lower Upper
154 100
153 113.8 90.3 135.5
152 55.1 43.8 65.8





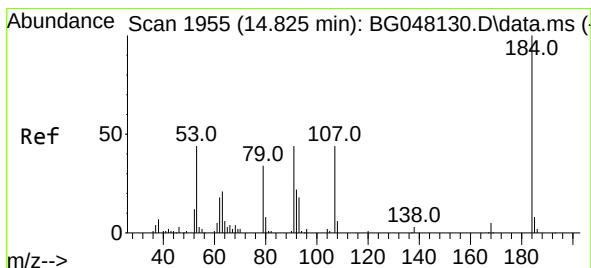
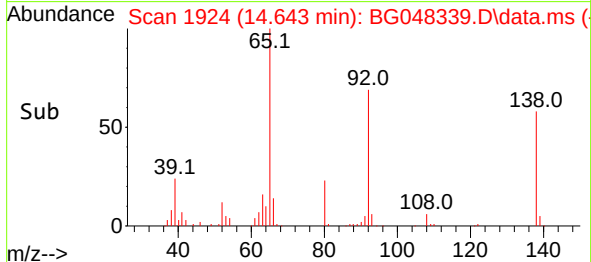
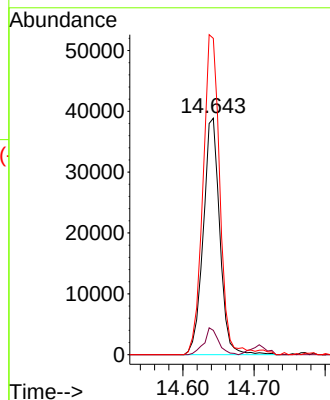
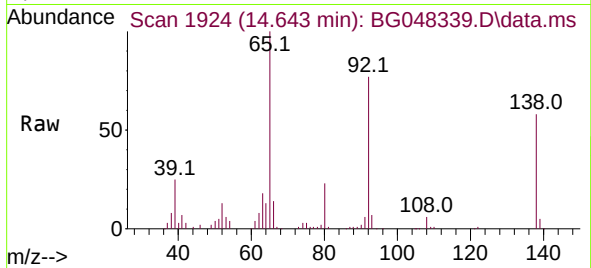
#53
3-Nitroaniline
Concen: 39.82 ng
RT: 14.643 min Scan# 1924
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:138 Resp: 62853
Ion Ratio Lower Upper
138 100
108 10.3 7.4 11.0
92 133.7 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

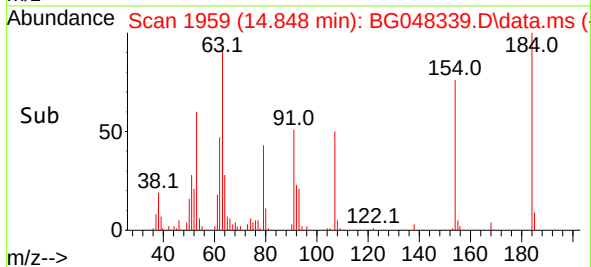
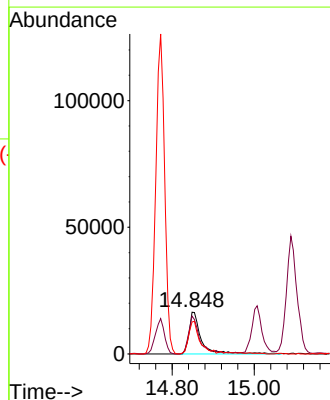
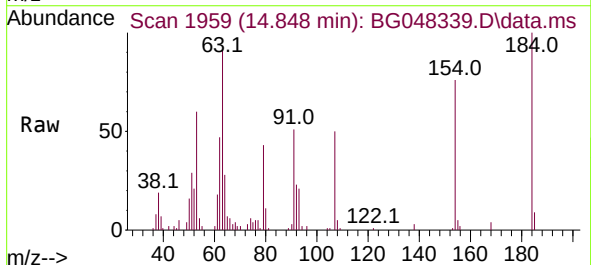
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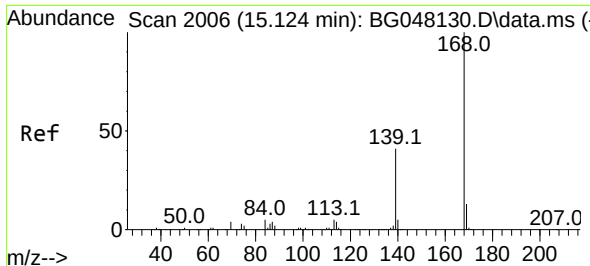
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#54
2,4-Dinitrophenol
Concen: 32.49 ng m
RT: 14.848 min Scan# 1959
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

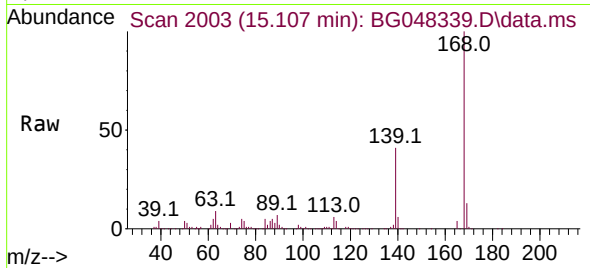
Tgt Ion:184 Resp: 33986
Ion Ratio Lower Upper
184 100
63 90.7 32.3 48.5#
154 76.4 40.4 60.6#





#55
Dibenzofuran
Concen: 39.70 ng
RT: 15.107 min Scan# 2003
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

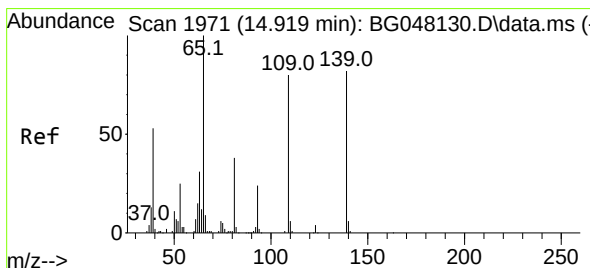
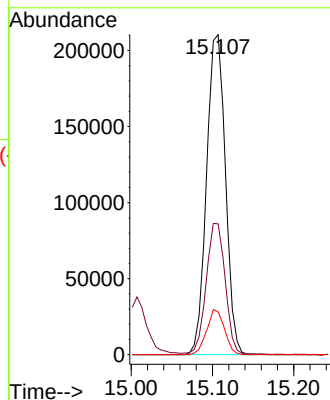
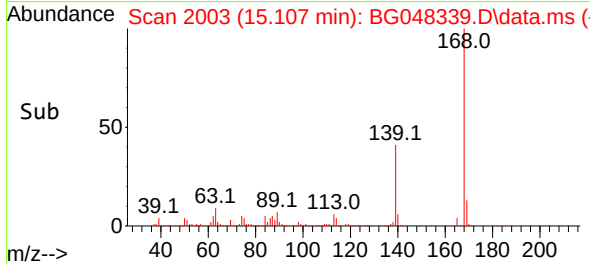
Instrument :
BNA_G
ClientSampled :
SSTDCCC040



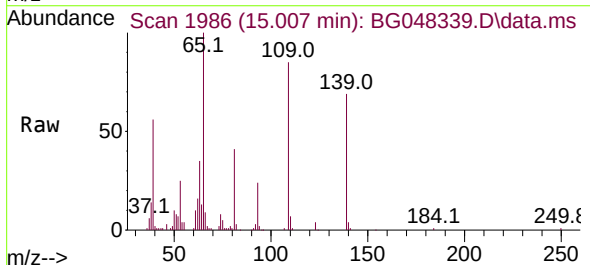
Tgt Ion:168 Resp: 338953
Ion Ratio Lower Upper
168 100
139 40.9 28.6 43.0
169 13.4 11.0 16.6

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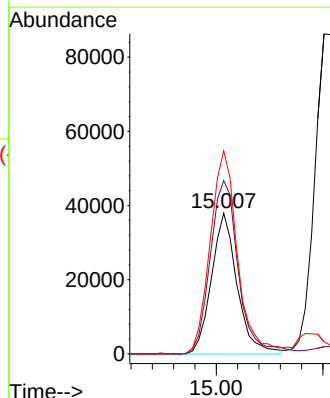
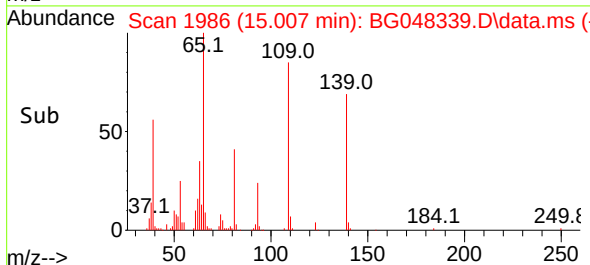
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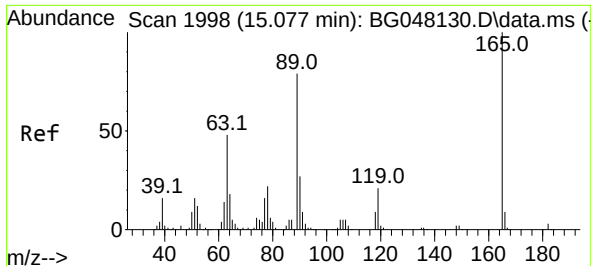


#56
4-Nitrophenol
Concen: 49.00 ng
RT: 15.007 min Scan# 1986
Delta R.T. -0.022 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



Tgt Ion:139 Resp: 63394
Ion Ratio Lower Upper
139 100
109 123.1 45.9 85.9#
65 144.3 65.4 105.4#





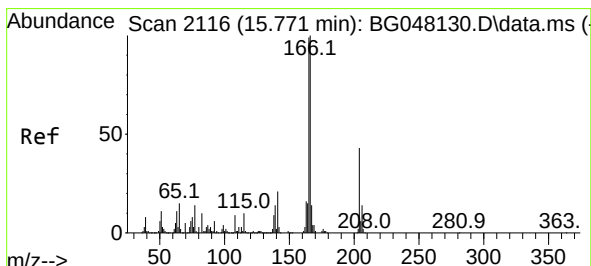
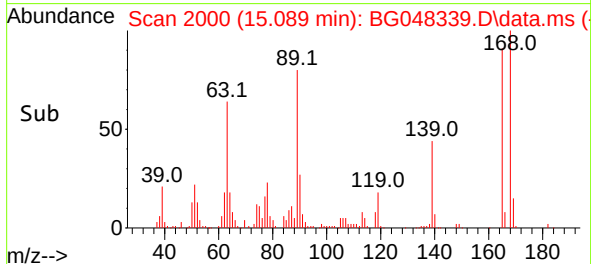
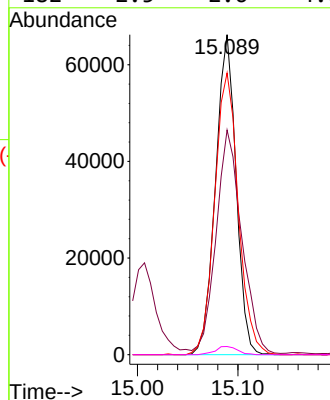
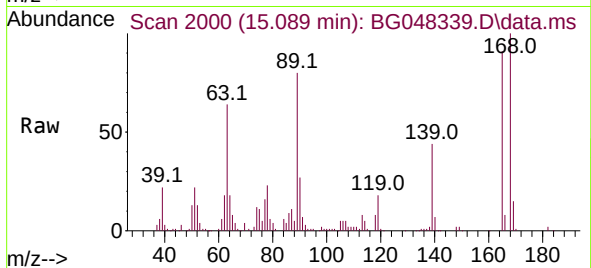
#57
2,4-Dinitrotoluene
Concen: 40.47 ng
RT: 15.089 min Scan# 2000
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:165 Resp: 93943
Ion Ratio Lower Upper
165 100
63 70.2 26.4 39.6#
89 88.1 47.8 71.8#
182 2.5 2.6 4.0#

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

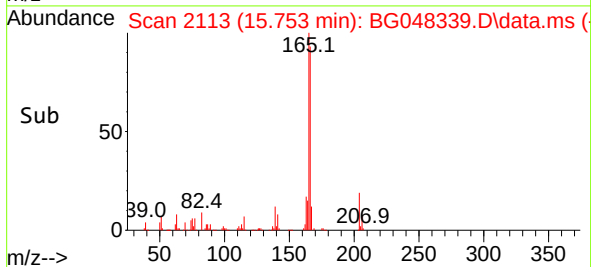
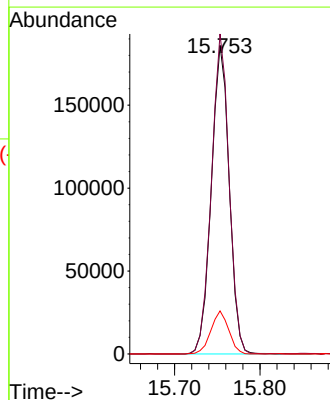
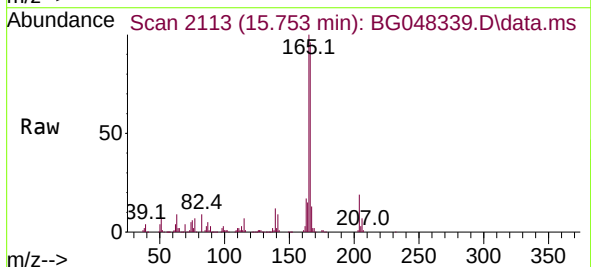
Manual Integrations
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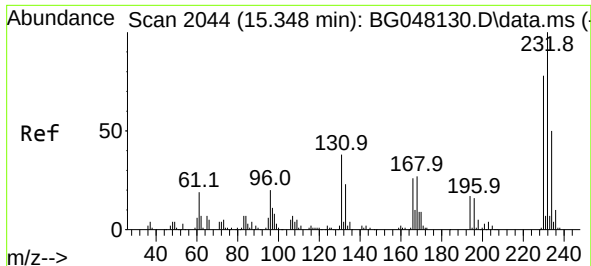
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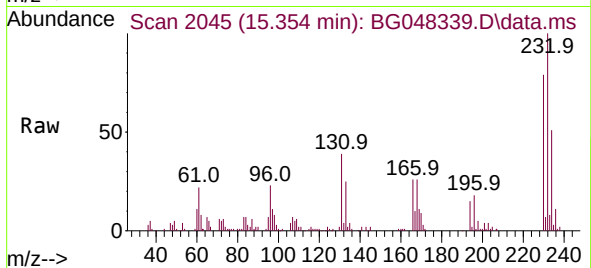
#58
Fluorene
Concen: 40.12 ng
RT: 15.753 min Scan# 2113
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:166 Resp: 271773
Ion Ratio Lower Upper
166 100
165 103.7 77.2 115.8
167 14.0 11.4 17.2

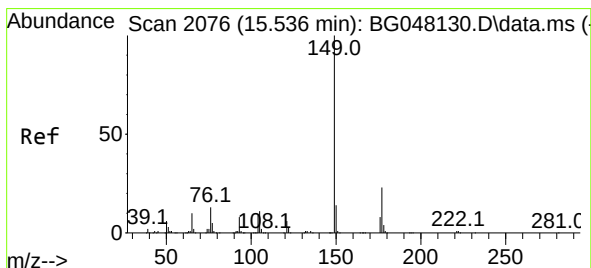
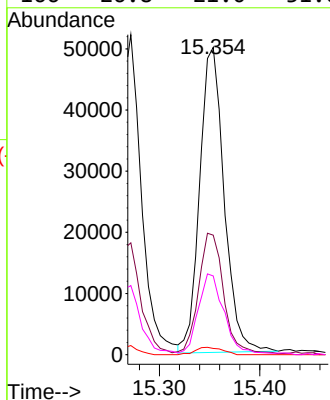
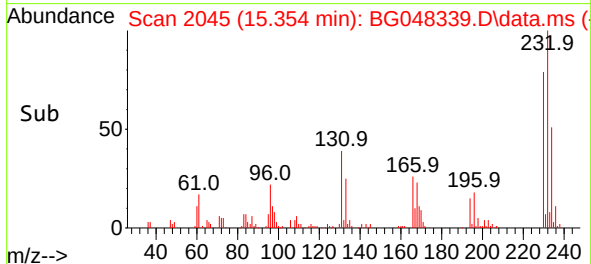




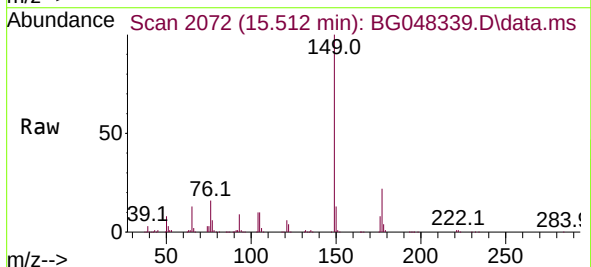
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.76 ng
RT: 15.354 min Scan# 2045
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



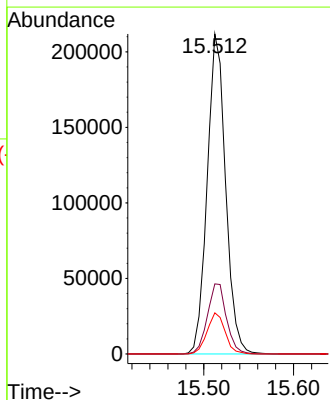
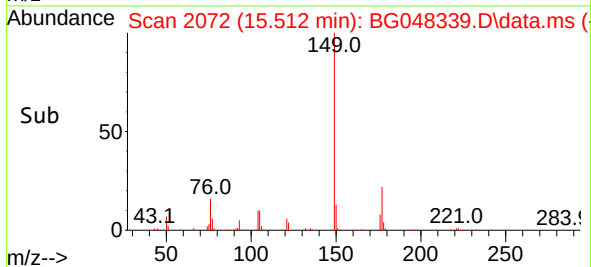
Tgt Ion:232 Resp: 84794
Ion Ratio Lower Upper
232 100
131 40.4 26.6 40.0#
130 2.7 1.4 2.0#
166 26.8 21.0 31.6



#60
Diethylphthalate
Concen: 41.25 ng
RT: 15.512 min Scan# 2072
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



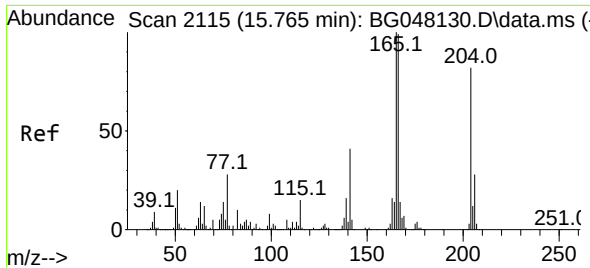
Tgt Ion:149 Resp: 301550
Ion Ratio Lower Upper
149 100
177 21.9 21.4 32.2
150 12.9 10.7 16.1



Instrument :
BNA_G
ClientSampled :
SSTDCCC040

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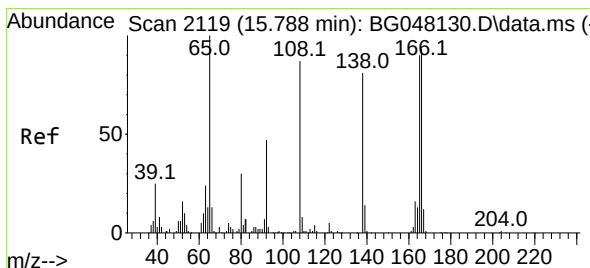
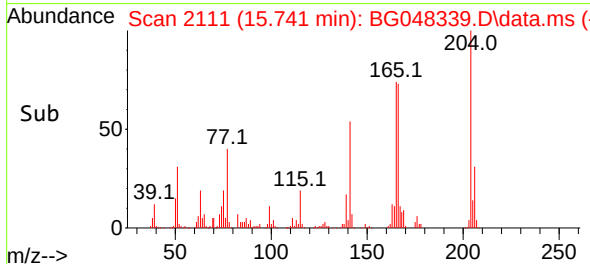
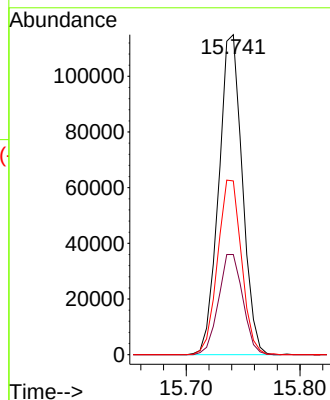
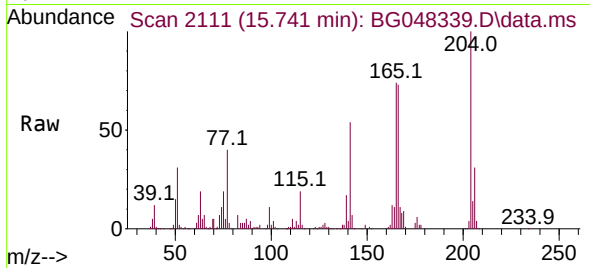
#61
4-Chlorophenyl-phenylether
Concen: 40.59 ng
RT: 15.741 min Scan# 2111
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.3	27.8	41.8
141	54.3	41.5	62.3

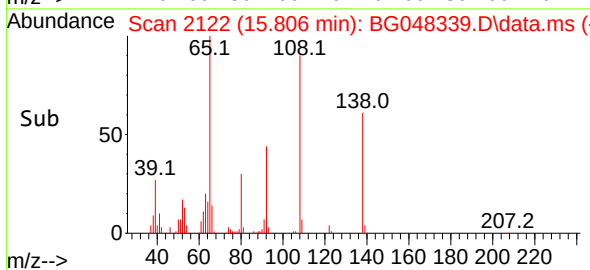
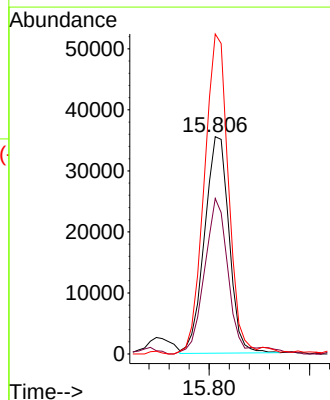
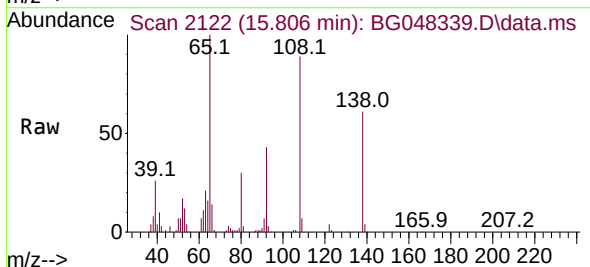
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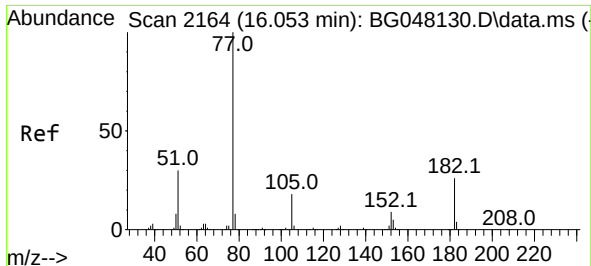
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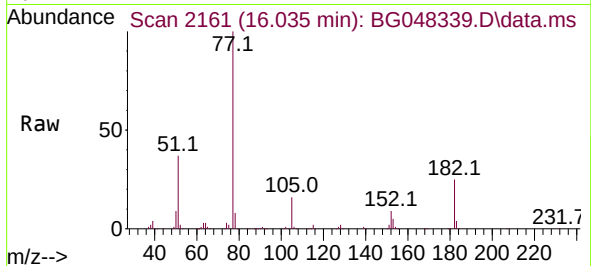
#62
4-Nitroaniline
Concen: 36.68 ng
RT: 15.806 min Scan# 2122
Delta R.T. -0.034 min
Lab File: BG048339.D
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Tgt Ion	Ratio	Lower	Upper
138	100		
92	71.6	26.9	66.9#
108	147.2	49.4	89.4#

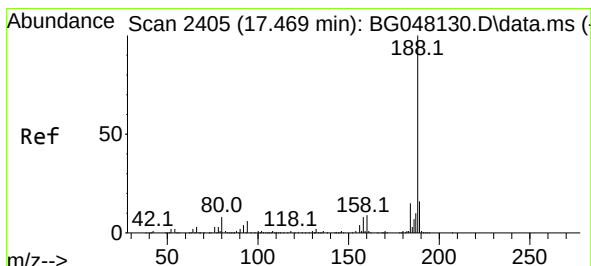
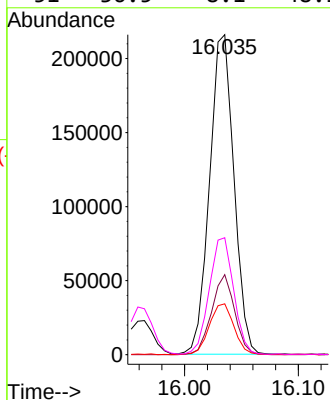
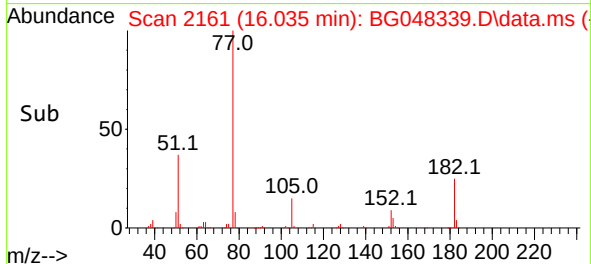




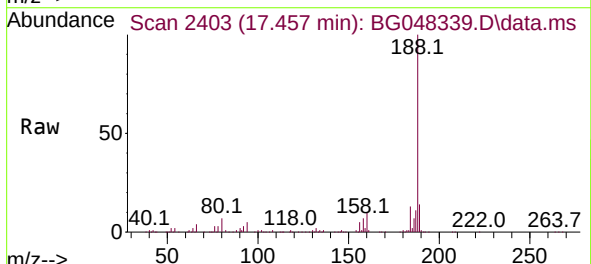
#63
Azobenzene
Concen: 44.07 ng
RT: 16.035 min Scan# 2161
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



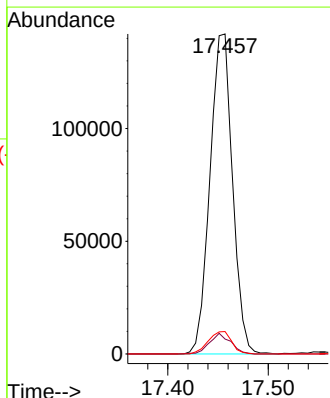
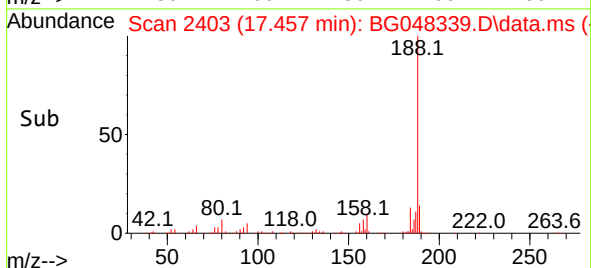
Tgt Ion: 77 Resp: 321535
Ion Ratio Lower Upper
77 100
182 25.0 14.0 54.0
105 15.9 3.0 43.0
51 36.5 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.457 min Scan# 2403
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



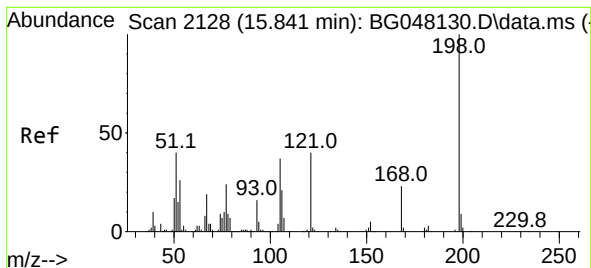
Tgt Ion: 188 Resp: 222208
Ion Ratio Lower Upper
188 100
94 4.7 6.3 9.5#
80 7.0 7.0 10.6#



Instrument :
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ClientSampleId :
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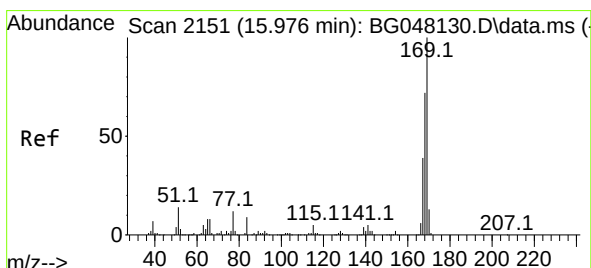
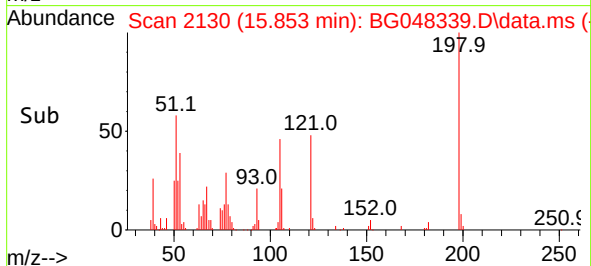
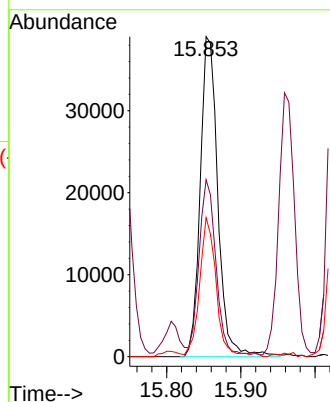
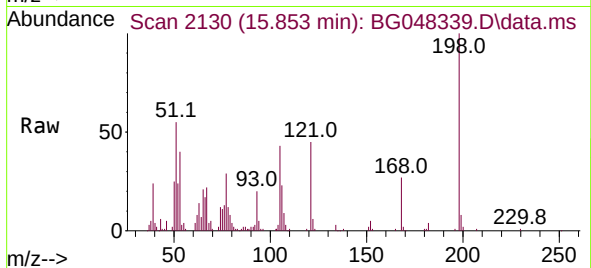
#65
4,6-Dinitro-2-methylphenol
Concen: 40.03 ng
RT: 15.853 min Scan# 2130
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:198 Resp: 64560
Ion Ratio Lower Upper
198 100
51 55.3 10.4 50.4#
105 43.4 12.9 52.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

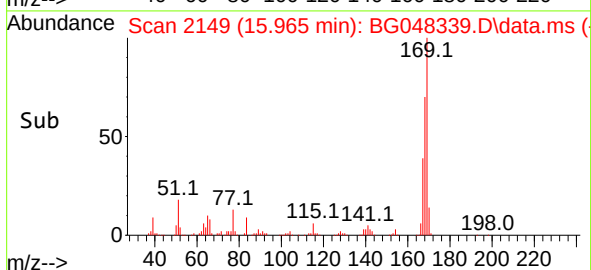
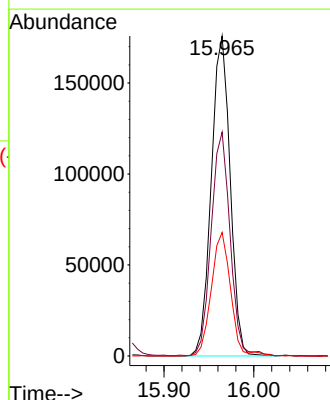
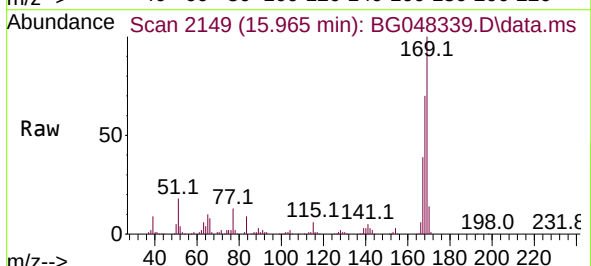
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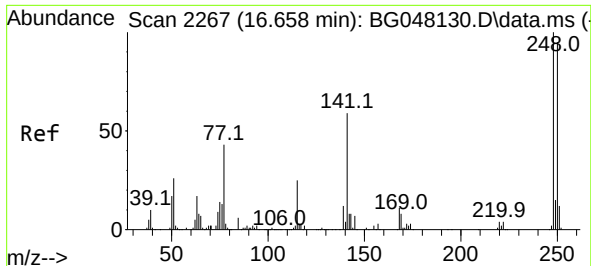
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#66
n-Nitrosodiphenylamine
Concen: 39.93 ng
RT: 15.965 min Scan# 2149
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:169 Resp: 256601
Ion Ratio Lower Upper
169 100
168 70.0 55.5 83.3
167 38.6 30.5 45.7





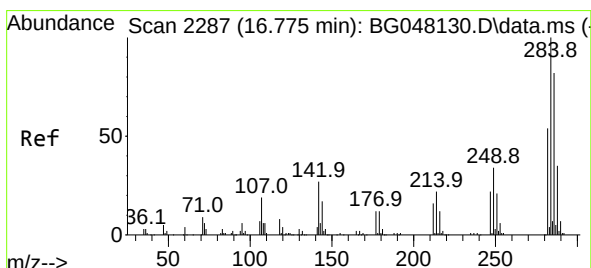
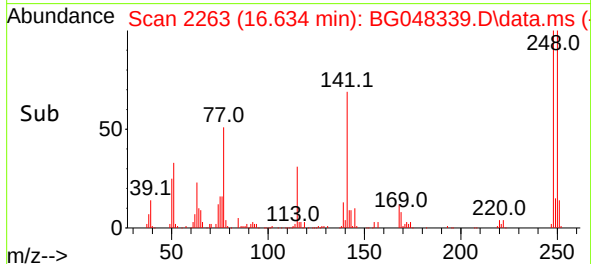
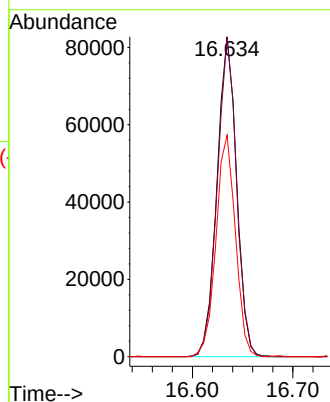
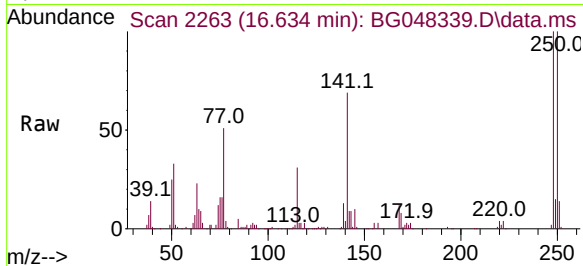
#67
4-Bromophenyl-phenylether
Concen: 39.38 ng
RT: 16.634 min Scan# 2263
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

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Tgt Ion:248 Resp: 112187
Ion Ratio Lower Upper
248 100
250 100.1 78.9 118.3
141 69.2 46.2 69.4

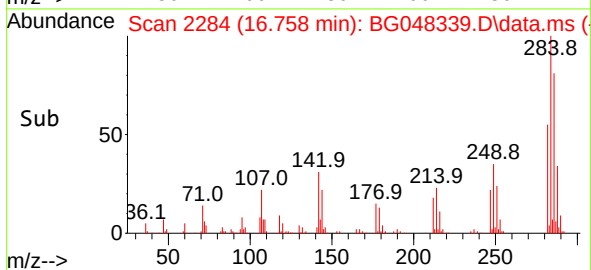
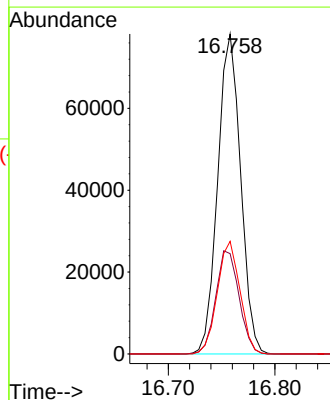
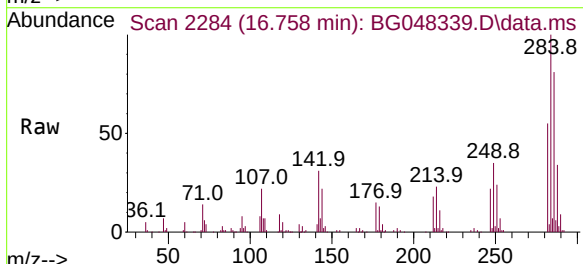
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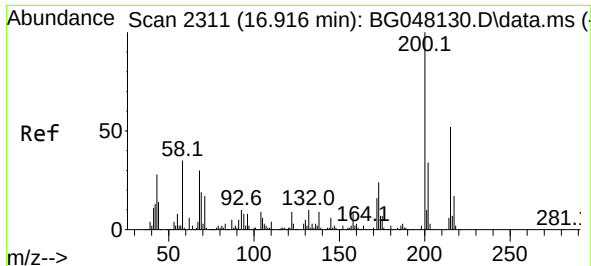
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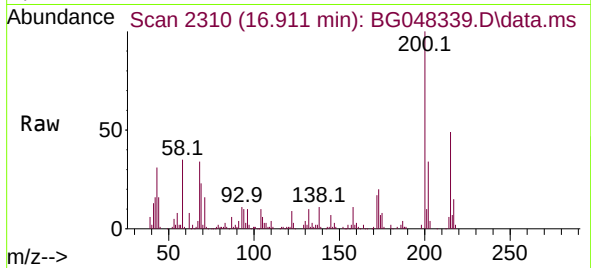
#68
Hexachlorobenzene
Concen: 39.60 ng
RT: 16.758 min Scan# 2284
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:284 Resp: 116376
Ion Ratio Lower Upper
284 100
142 31.4 21.1 31.7
249 35.2 25.9 38.9

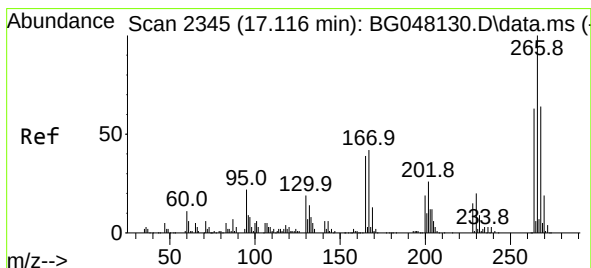
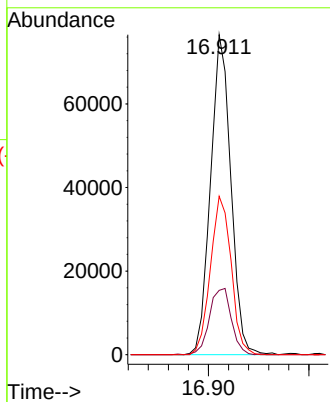
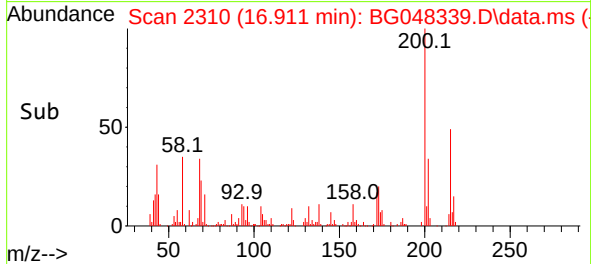




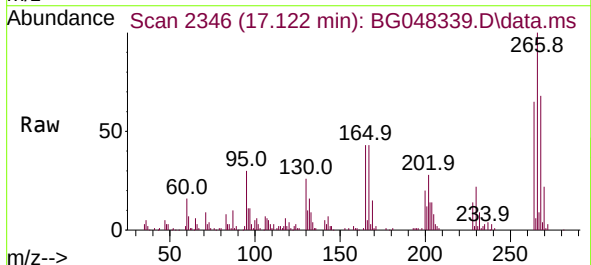
#69
Atrazine
Concen: 40.15 ng
RT: 16.911 min Scan# 2310
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



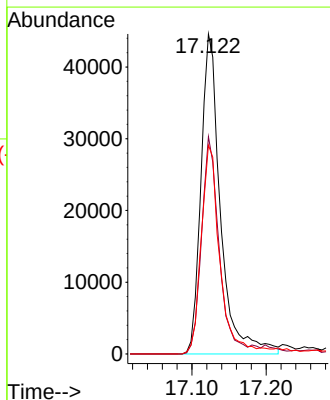
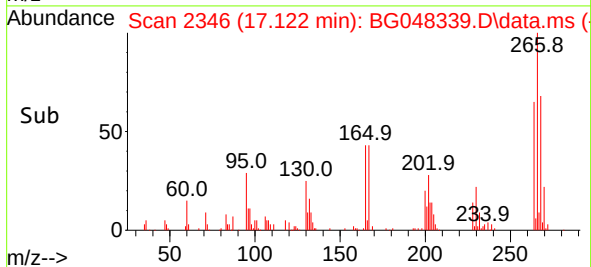
Tgt Ion:200 Resp: 107310
Ion Ratio Lower Upper
200 100
173 20.1 4.2 44.2
215 49.5 30.0 70.0



#70
Pentachlorophenol
Concen: 42.30 ng
RT: 17.122 min Scan# 2346
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



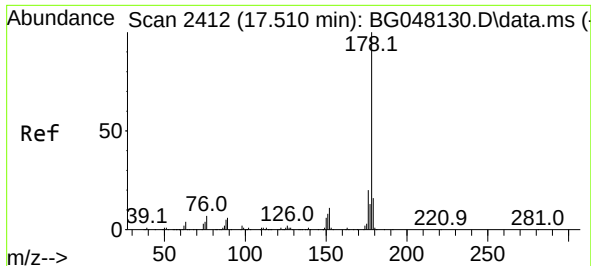
Tgt Ion:266 Resp: 81759
Ion Ratio Lower Upper
266 100
268 67.9 49.8 74.6
264 65.3 49.3 73.9



Instrument :
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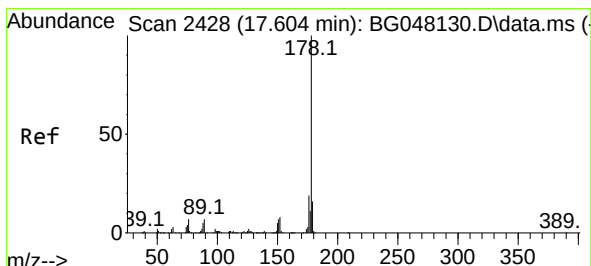
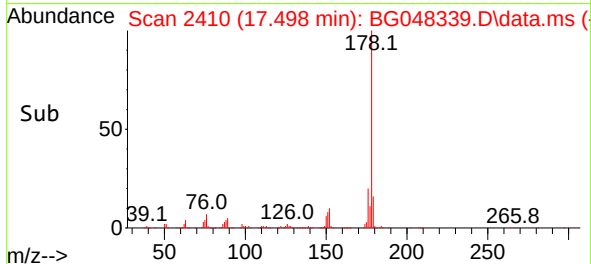
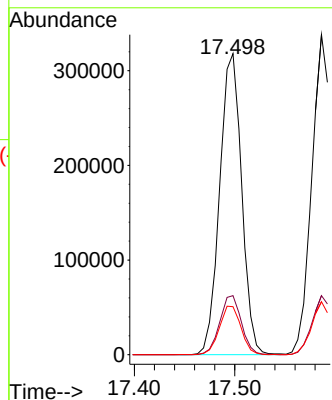
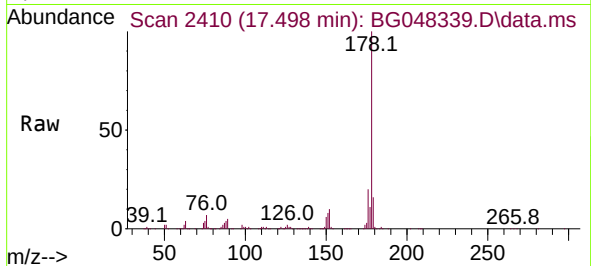
#71
Phenanthrene
Concen: 40.04 ng
RT: 17.498 min Scan# 2410
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:178 Resp: 483161
Ion Ratio Lower Upper
178 100
176 19.6 16.7 25.1
179 15.9 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

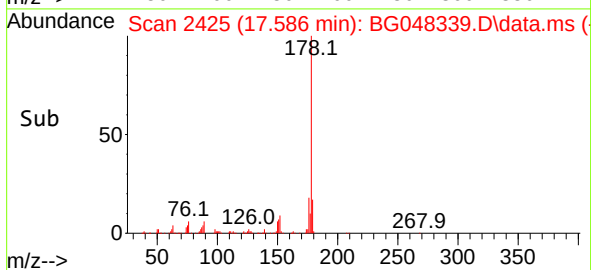
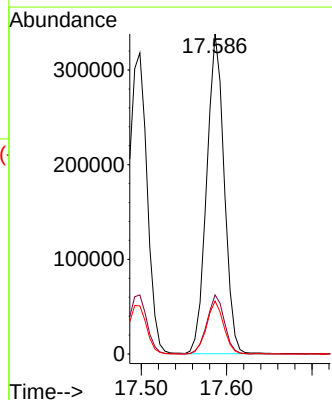
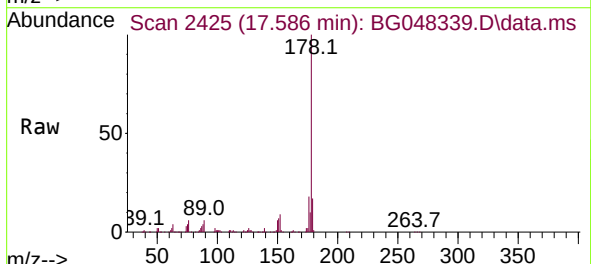
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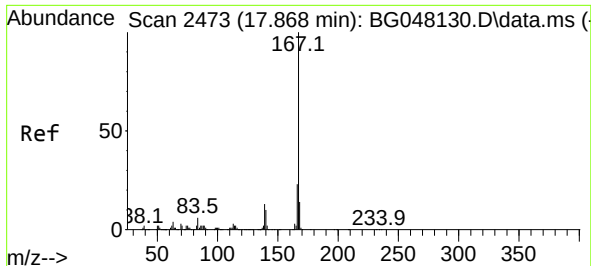
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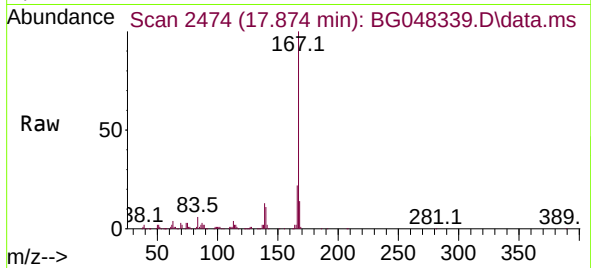
#72
Anthracene
Concen: 40.11 ng
RT: 17.586 min Scan# 2425
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:178 Resp: 480646
Ion Ratio Lower Upper
178 100
176 18.5 16.4 24.6
179 16.5 13.8 20.6

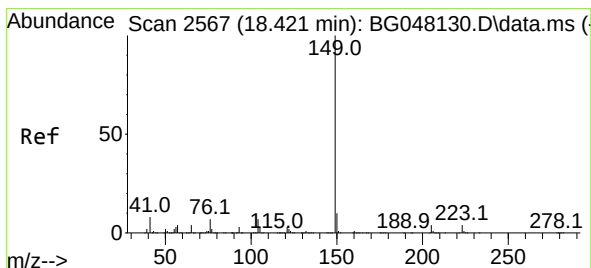
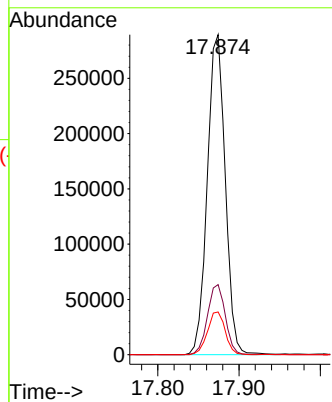
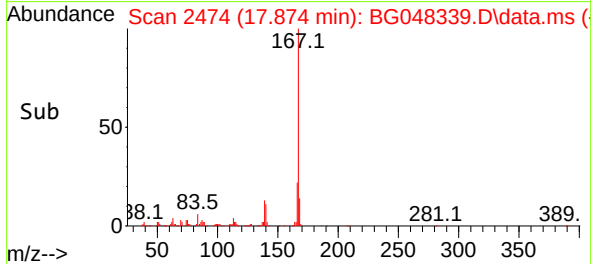




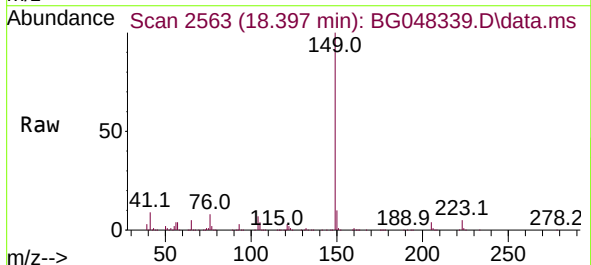
#73
Carbazole
Concen: 39.16 ng
RT: 17.874 min Scan# 2474
Delta R.T. -0.028 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



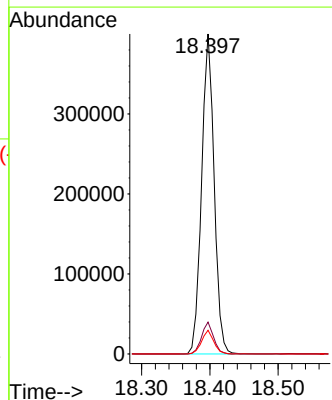
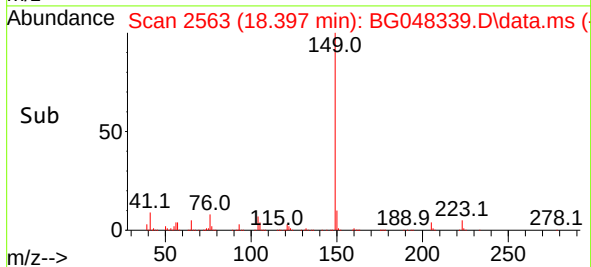
Tgt Ion:167 Resp: 443806
Ion Ratio Lower Upper
167 100
166 21.9 18.7 28.1
139 13.4 9.6 14.4



#74
Di-n-butylphthalate
Concen: 40.60 ng
RT: 18.397 min Scan# 2563
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



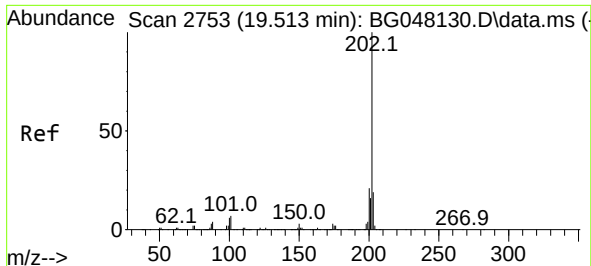
Tgt Ion:149 Resp: 509881
Ion Ratio Lower Upper
149 100
150 9.9 8.2 12.4
104 7.4 3.8 5.8#



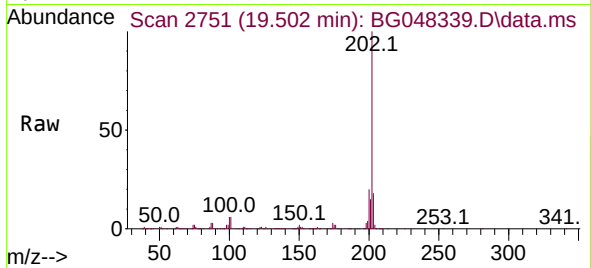
Instrument :
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ClientSampleId :
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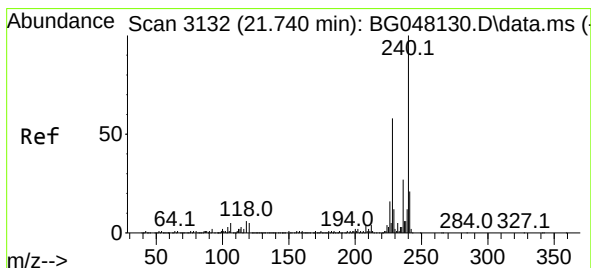
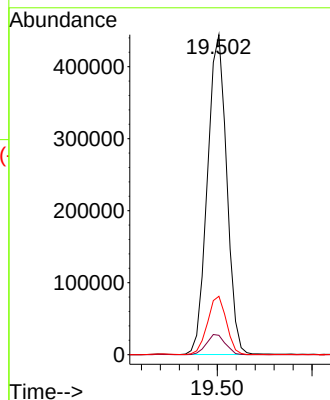
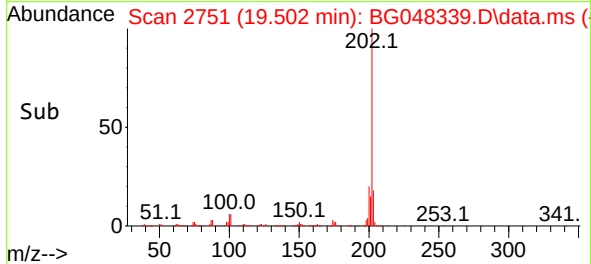
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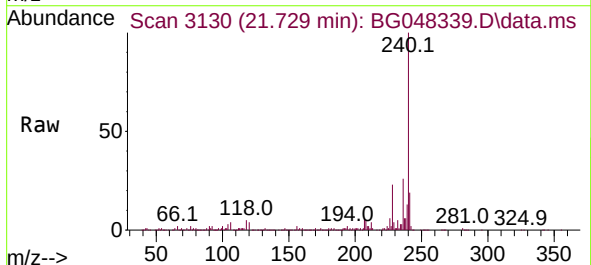
#75
Fluoranthene
Concen: 39.87 ng
RT: 19.502 min Scan# 2751
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



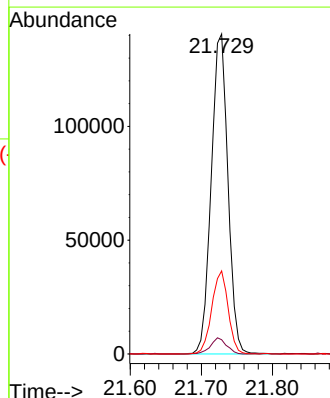
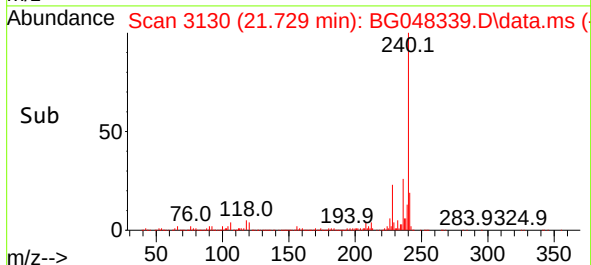
Tgt Ion:202 Resp: 626214
Ion Ratio Lower Upper
202 100
101 6.1 0.0 29.7
203 18.2 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.729 min Scan# 3130
Delta R.T. -0.040 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



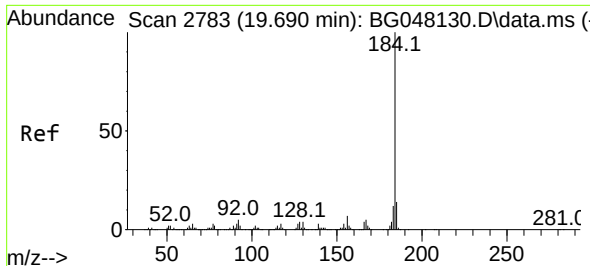
Tgt Ion:240 Resp: 229687
Ion Ratio Lower Upper
240 100
120 4.4 6.2 9.4#
236 26.0 20.5 30.7



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

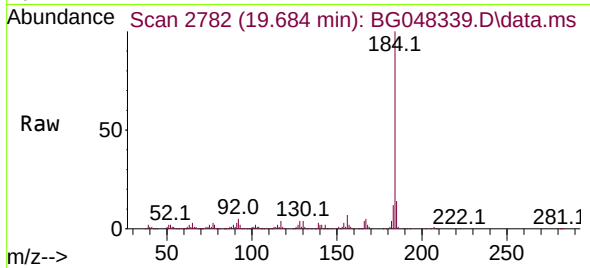
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#77
Benzidine
Concen: 38.03 ng
RT: 19.684 min Scan# 2782
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

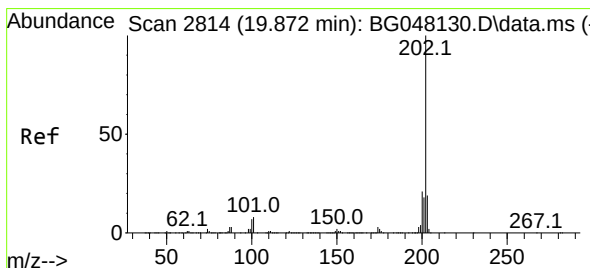
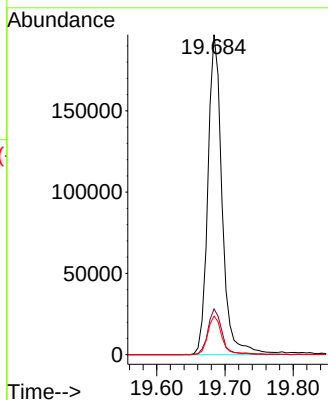
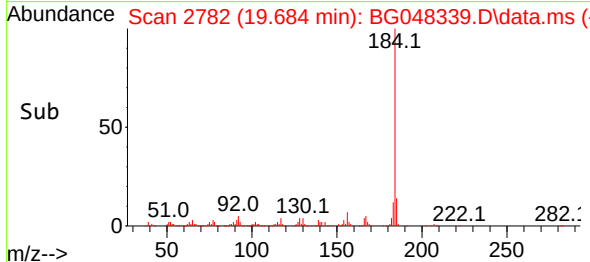
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



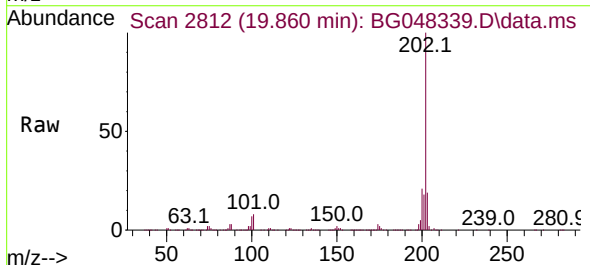
Tgt Ion:184 Resp: 285385
Ion Ratio Lower Upper
184 100
185 14.3 12.4 18.6
183 12.0 10.6 15.8

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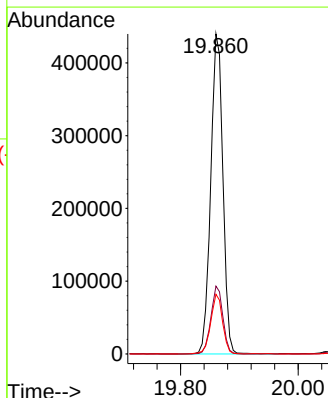
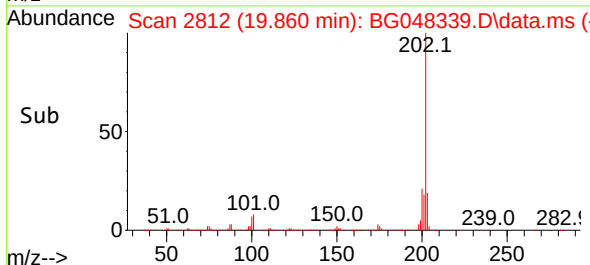
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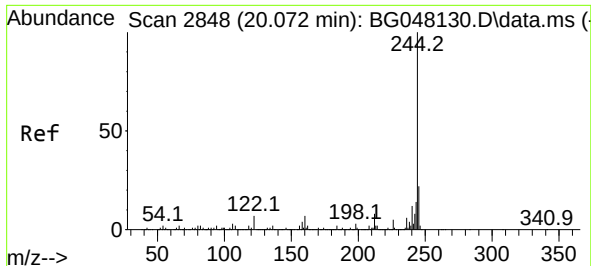


#78
Pyrene
Concen: 39.29 ng
RT: 19.860 min Scan# 2812
Delta R.T. -0.034 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



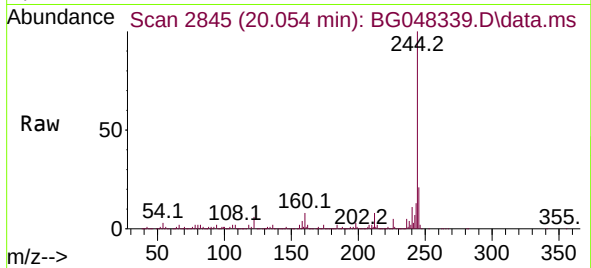
Tgt Ion:202 Resp: 630253
Ion Ratio Lower Upper
202 100
200 21.2 18.6 27.8
203 18.7 15.3 22.9





#79
 Terphenyl-d14
 Concen: 78.19 ng
 RT: 20.054 min Scan# 2845
 Delta R.T. -0.028 min
 Lab File: BG048339.D
 Acq: 5 Mar 2021 15:36

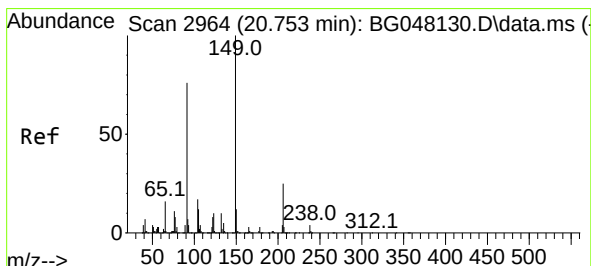
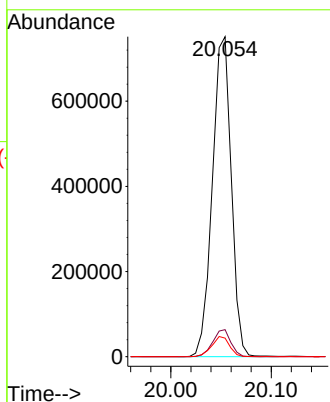
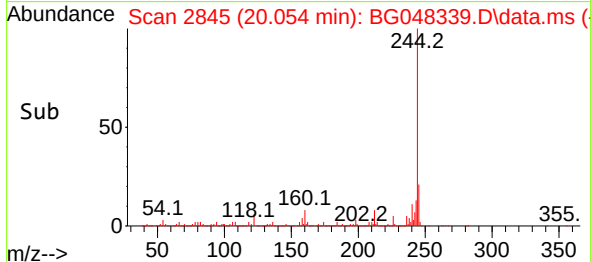
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



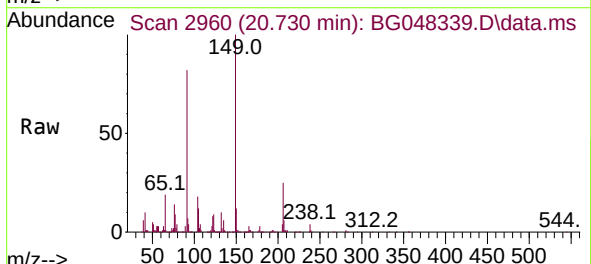
Tgt Ion:244 Resp: 982846
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.7 10.1
 122 5.8 7.8 11.6#

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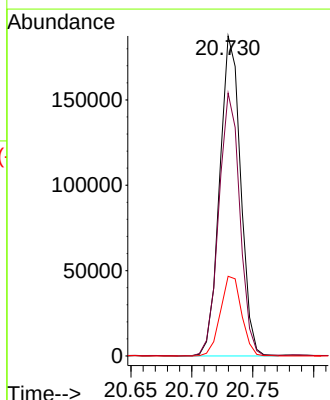
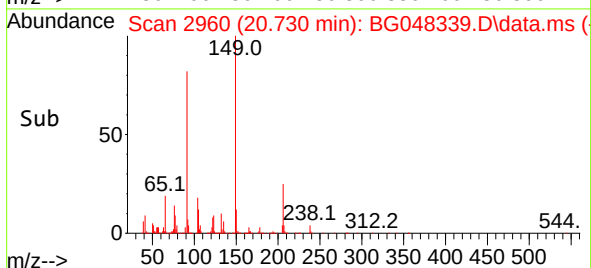
mohammad
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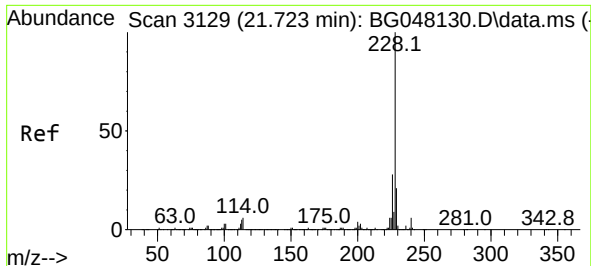


#80
 Butylbenzylphthalate
 Concen: 39.94 ng
 RT: 20.730 min Scan# 2960
 Delta R.T. -0.034 min
 Lab File: BG048339.D
 Acq: 5 Mar 2021 15:36



Tgt Ion:149 Resp: 224366
 Ion Ratio Lower Upper
 149 100
 91 82.1 51.5 77.3#
 206 24.9 21.2 31.8





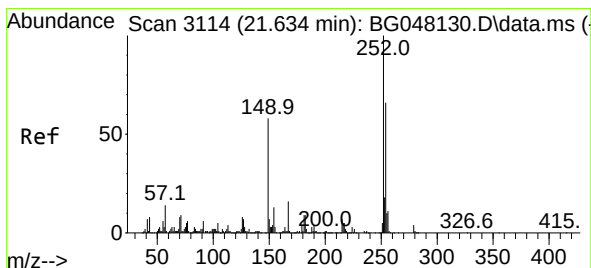
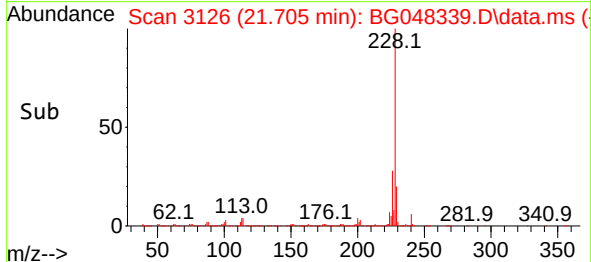
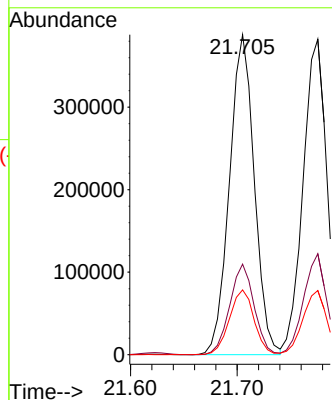
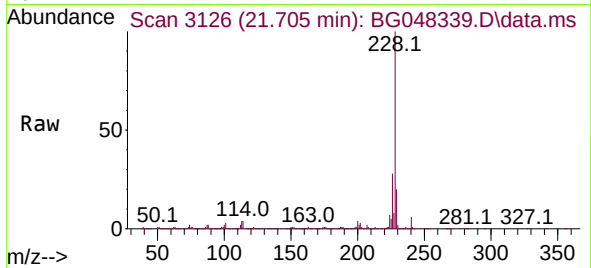
#81
Benzo(a)anthracene
Concen: 39.26 ng
RT: 21.705 min Scan# 3126
Delta R.T. -0.046 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:228 Resp: 629079
Ion Ratio Lower Upper
228 100
226 28.3 23.3 34.9
229 20.3 17.4 26.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

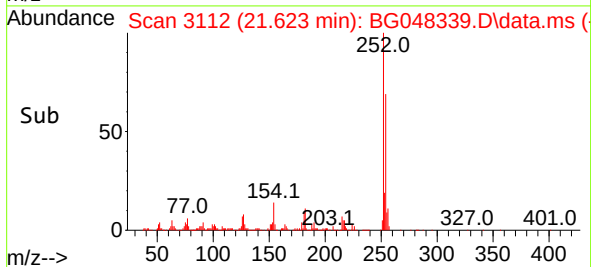
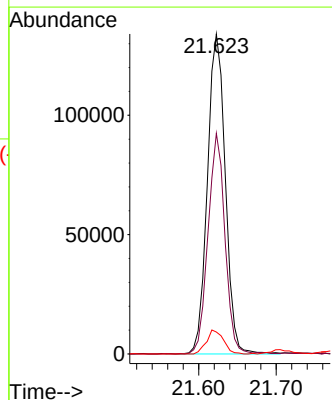
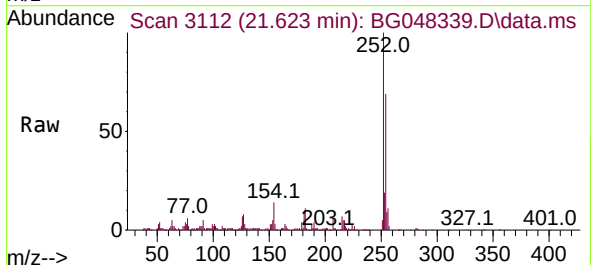
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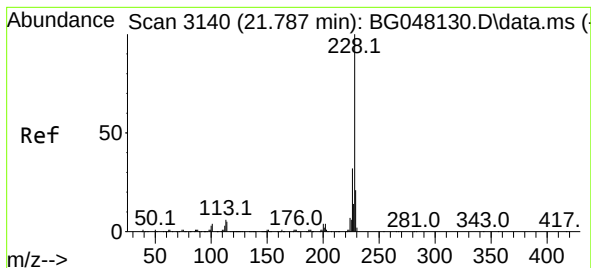
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#82
3,3'-Dichlorobenzidine
Concen: 37.49 ng
RT: 21.623 min Scan# 3112
Delta R.T. -0.040 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:252 Resp: 215147
Ion Ratio Lower Upper
252 100
254 68.9 53.2 79.8
126 6.9 6.8 10.2





#83

Chrysene

Concen: 38.95 ng

RT: 21.776 min Scan# 3138

Delta R.T. -0.040 min

Lab File: BG048339.D

Acq: 5 Mar 2021 15:36

Tgt Ion:	228	Resp:	596167
Ion Ratio	Lower	Upper	
228	100		
226	32.0	25.0	37.4
229	20.3	17.3	25.9

Instrument :

BNA_G

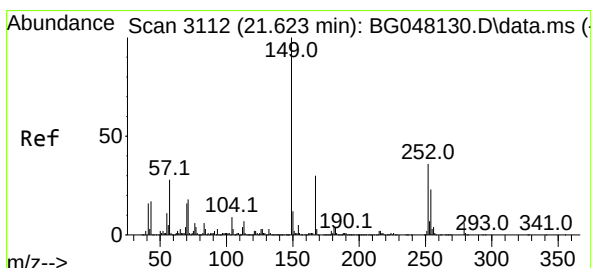
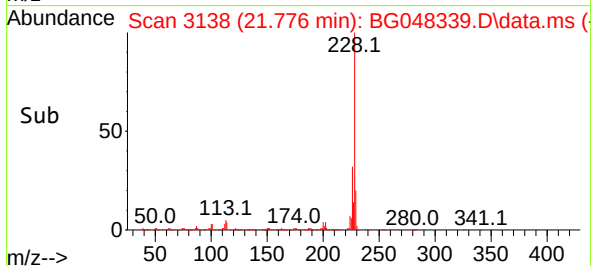
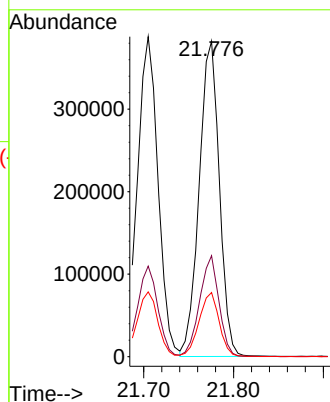
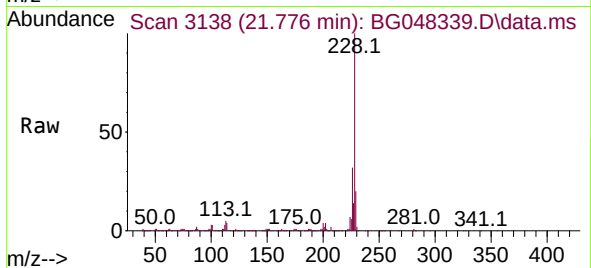
ClientSampleId :

SSTDCCC040

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#84

Bis(2-ethylhexyl)phthalate

Concen: 39.34 ng

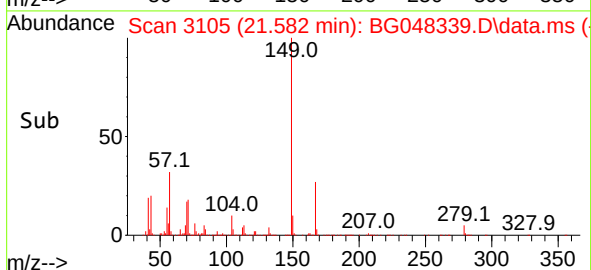
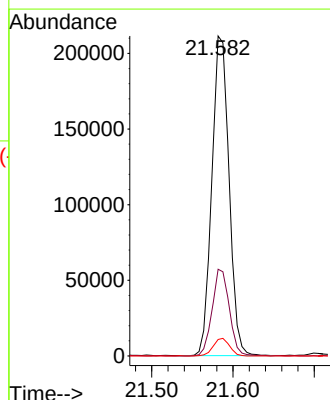
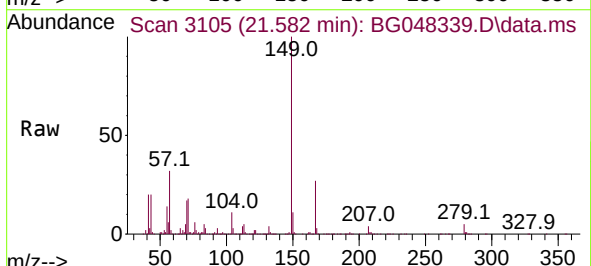
RT: 21.582 min Scan# 3105

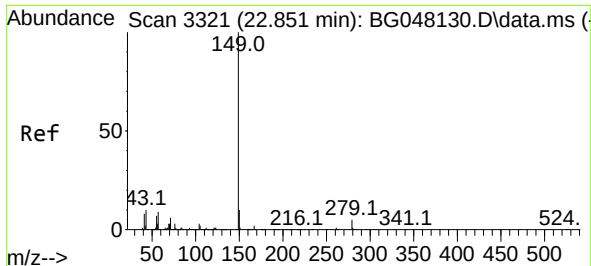
Delta R.T. -0.046 min

Lab File: BG048339.D

Acq: 5 Mar 2021 15:36

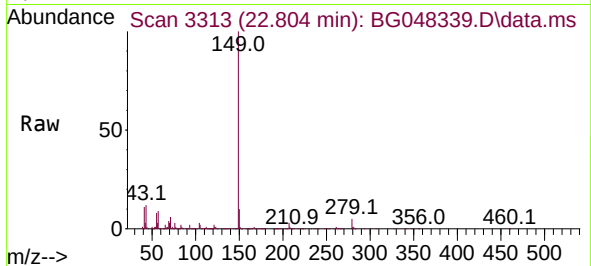
Tgt Ion:	149	Resp:	310438
Ion Ratio	Lower	Upper	
149	100		
167	27.1	24.8	37.2
279	5.2	4.6	7.0





#85
Di-n-octyl phthalate
Concen: 39.39 ng
RT: 22.804 min Scan# 3313
Delta R.T. -0.058 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

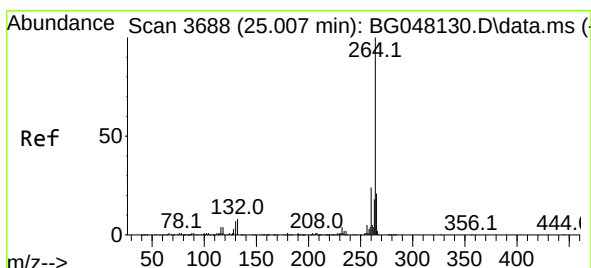
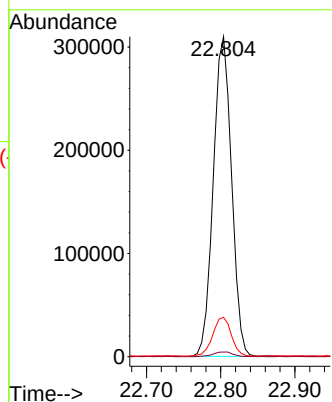
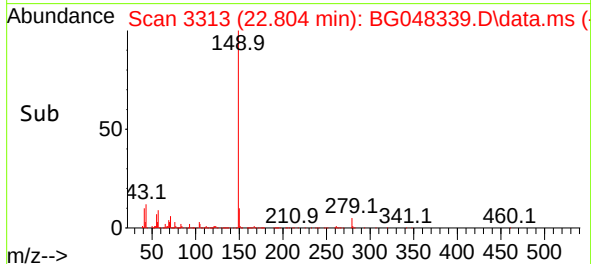
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



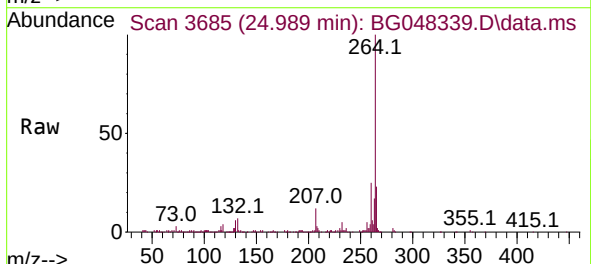
Tgt Ion:149 Resp: 529327
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 12.4 6.8 10.2#

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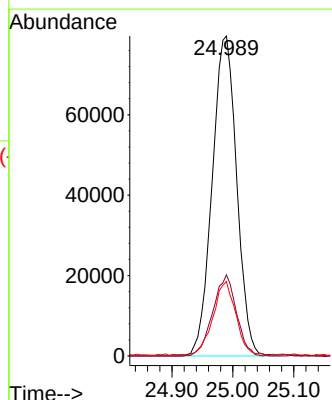
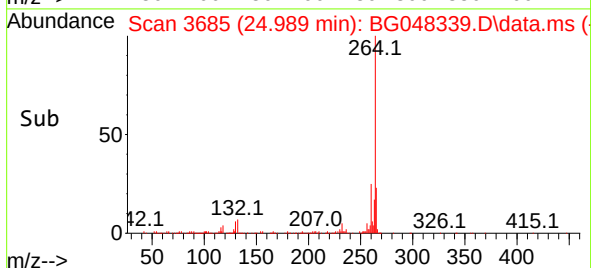
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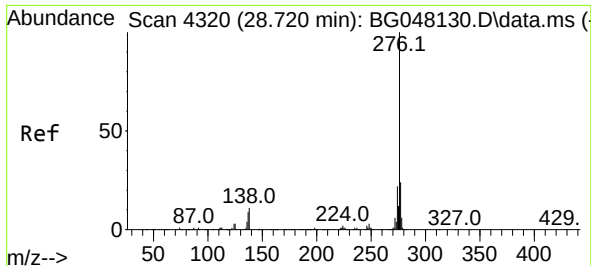


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.989 min Scan# 3685
Delta R.T. -0.075 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



Tgt Ion:264 Resp: 222502
Ion Ratio Lower Upper
264 100
260 25.3 18.8 28.2
265 23.2 17.8 26.8





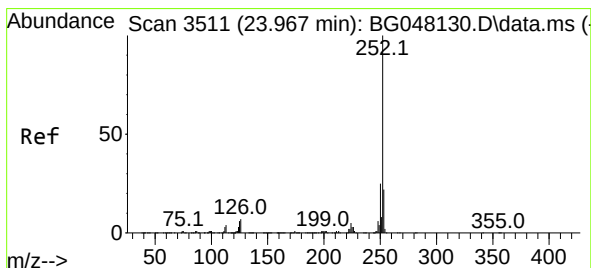
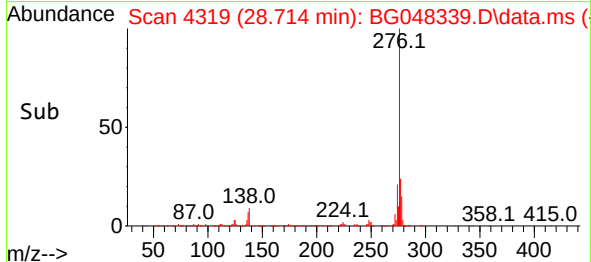
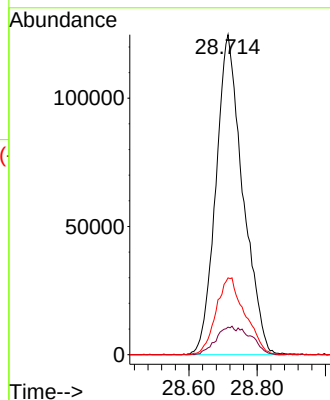
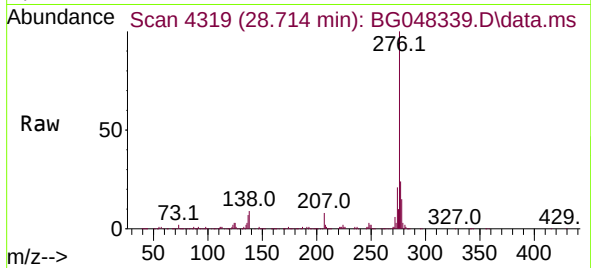
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.55 ng
 RT: 28.714 min Scan# 4319
 Delta R.T. -0.128 min
 Lab File: BG048339.D
 Acq: 5 Mar 2021 15:36

Tgt Ion: 276 Resp: 683725
 Ion Ratio Lower Upper
 276 100
 138 6.4 16.2 24.2#
 277 25.8 20.3 30.5

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

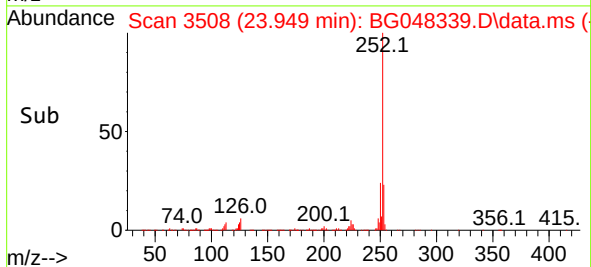
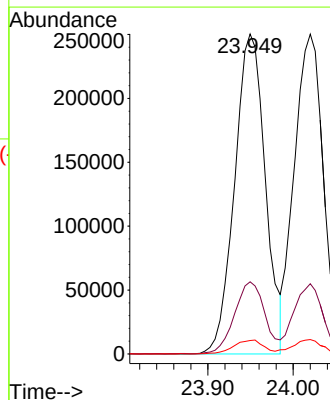
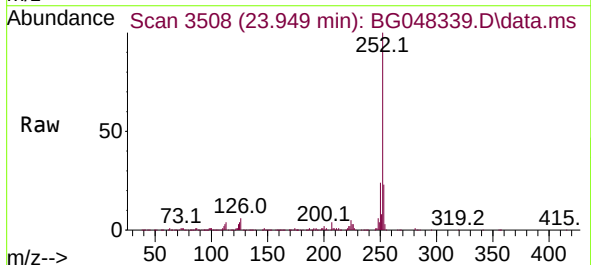
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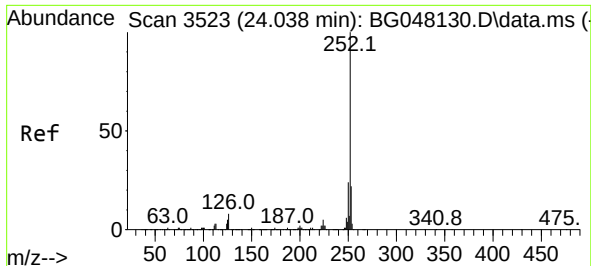
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#88
 Benzo(b)fluoranthene
 Concen: 40.69 ng
 RT: 23.949 min Scan# 3508
 Delta R.T. -0.069 min
 Lab File: BG048339.D
 Acq: 5 Mar 2021 15:36

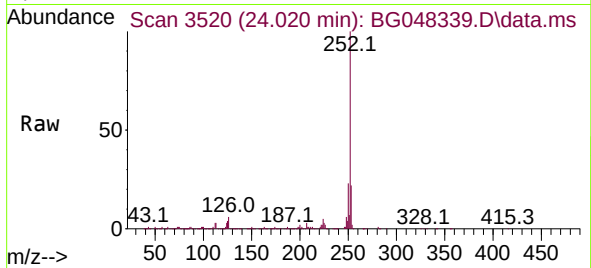
Tgt Ion: 252 Resp: 625982
 Ion Ratio Lower Upper
 252 100
 253 22.5 18.7 28.1
 125 4.2 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 40.14 ng
RT: 24.020 min Scan# 3520
Delta R.T. -0.063 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

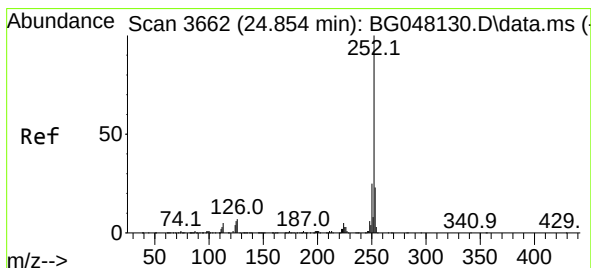
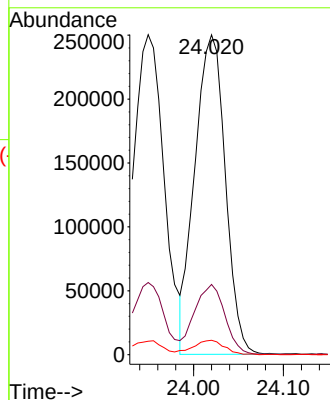
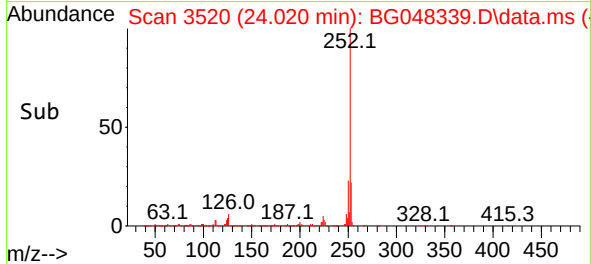
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



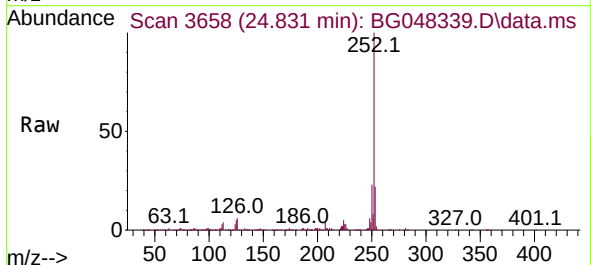
Tgt Ion:252 Resp: 588987
Ion Ratio Lower Upper
252 100
253 21.9 18.6 27.8
125 4.5 6.8 10.2#

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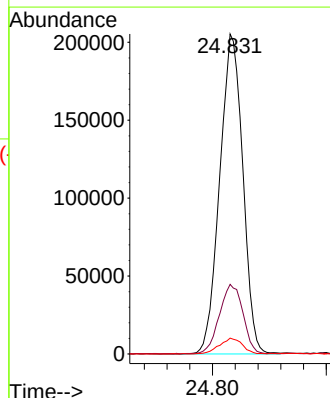
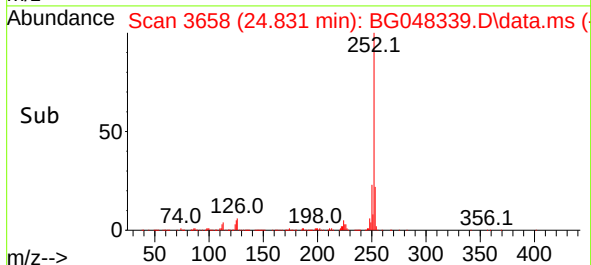
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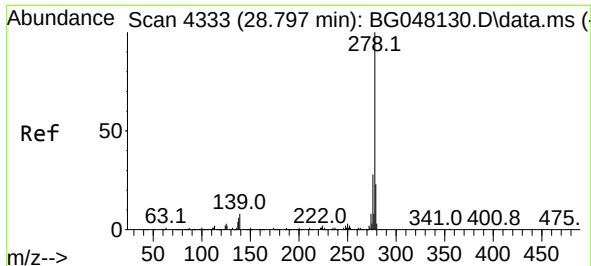


#90
Benzo(a)pyrene
Concen: 40.53 ng
RT: 24.831 min Scan# 3658
Delta R.T. -0.081 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36



Tgt Ion:252 Resp: 578359
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 5.0 7.0 10.4#





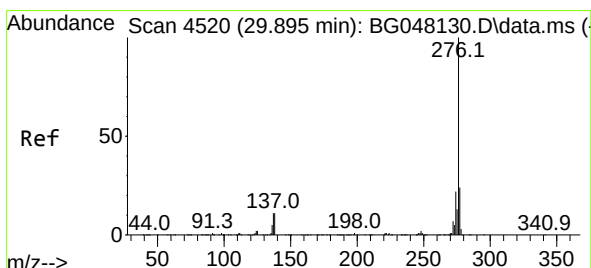
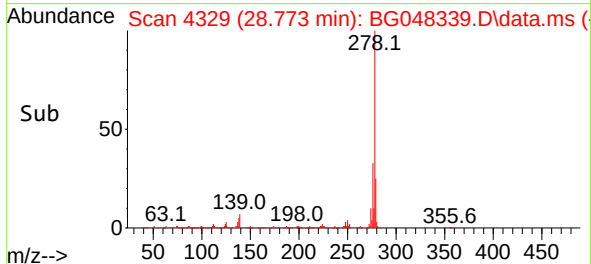
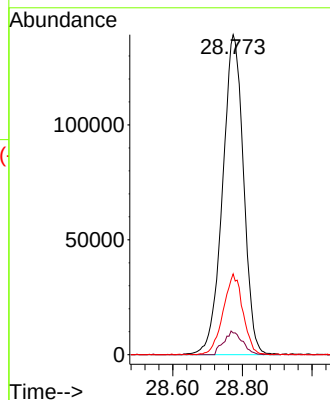
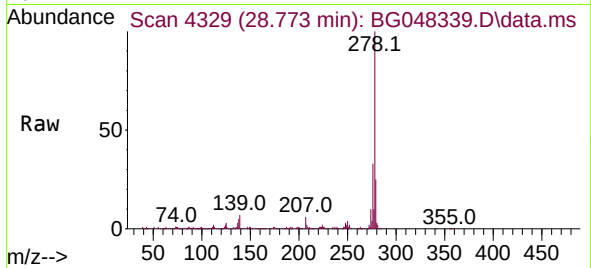
#91
Dibenzo(a,h)anthracene
Concen: 40.45 ng
RT: 28.773 min Scan# 4329
Delta R.T. -0.128 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 581799
Ion Ratio Lower Upper
278 100
139 6.8 10.5 15.7#
279 25.3 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 40.16 ng
RT: 29.890 min Scan# 4519
Delta R.T. -0.140 min
Lab File: BG048339.D
Acq: 5 Mar 2021 15:36

Tgt Ion:276 Resp: 561248
Ion Ratio Lower Upper
276 100
277 23.0 19.6 29.4
138 9.0 13.4 20.2#

