

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012821\
 Data File : BG048052.D
 Acq On : 28 Jan 2021 10:36
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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1/29/2021 10:32:59 AM

Quant Time: Jan 28 12:19:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 25 19:39:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.123	152	41418	20.00	ng	0.00
21) Naphthalene-d8	10.937	136	156589	20.00	ng	# 0.00
39) Acenaphthene-d10	14.750	164	118772	20.00	ng	0.00
64) Phenanthrene-d10	17.488	188	290918	20.00	ng	0.00
76) Chrysene-d12	21.766	240	305395	20.00	ng	# 0.00
86) Perylene-d12	25.050	264	313579	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.679	112	210552	78.13	ng	0.00
7) Phenol-d6	7.271	99	326084	79.58	ng	0.00
23) Nitrobenzene-d5	9.286	82	334361	84.49	ng	0.00
42) 2,4,6-Tribromophenol	16.231	330	168059	84.96	ng	0.00
45) 2-Fluorobiphenyl	13.375	172	755987	82.29	ng	0.00
79) Terphenyl-d14	20.091	244	1403327	79.67	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.569	88	48871	40.68	ng	93
3) Pyridine	3.969	79	147961	41.03	ng	91
4) n-Nitrosodimethylamine	3.881	42	68643	41.20	ng	# 74
6) Aniline	7.447	93	187234	37.83	ng	92
8) 2-Chlorophenol	7.688	128	111356	39.47	ng	93
9) Benzaldehyde	7.259	77	82546	39.27	ng	84
10) Phenol	7.300	94	154685	39.38	ng	81
11) bis(2-Chloroethyl)ether	7.535	93	119830	38.95	ng	94
12) 1,3-Dichlorobenzene	8.011	146	134056	39.37	ng	# 90
13) 1,4-Dichlorobenzene	8.158	146	134883	39.52	ng	95
14) 1,2-Dichlorobenzene	8.481	146	127907m	39.26	ng	
15) Benzyl Alcohol	8.358	79	138940	40.08	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.652	45	161933	37.51	ng	92
17) 2-Methylphenol	8.558	107	102459	38.60	ng	# 87
18) Hexachloroethane	9.216	117	52741	39.60	ng	95
19) n-Nitroso-di-n-propyla...	8.928	70	114963	38.44	ng	# 97
20) 3+4-Methylphenols	8.881	107	143738	39.14	ng	88
22) Acetophenone	8.945	105	198225	41.08	ng	# 94
24) Nitrobenzene	9.327	77	164584	41.52	ng	# 85
25) Isophorone	9.856	82	282208	39.74	ng	# 92
26) 2-Nitrophenol	10.044	139	70071	42.97	ng	# 68
27) 2,4-Dimethylphenol	10.097	122	93863	39.61	ng	91
28) bis(2-Chloroethoxy)met...	10.332	93	172573	40.39	ng	94
29) 2,4-Dichlorophenol	10.579	162	128201	42.05	ng	96
30) 1,2,4-Trichlorobenzene	10.796	180	157292	42.67	ng	99
31) Naphthalene	10.990	128	367845	40.63	ng	99
32) Benzoic acid	10.226	122	88951	41.92	ng	# 83
33) 4-Chloroaniline	11.090	127	169808	41.04	ng	# 91
34) Hexachlorobutadiene	11.278	225	115372	44.07	ng	96
35) Caprolactam	11.860	113	45431	39.15	ng	90
36) 4-Chloro-3-methylphenol	12.200	107	142469	41.65	ng	87
37) 2-Methylnaphthalene	12.582	142	282429	41.30	ng	# 94
38) 1-Methylnaphthalene	12.800	142	266687	40.88	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.947	216	193453	42.73	ng	99
41) Hexachlorocyclopentadiene	12.929	237	118250	46.10	ng	98
43) 2,4,6-Trichlorophenol	13.182	196	132009	41.80	ng	99

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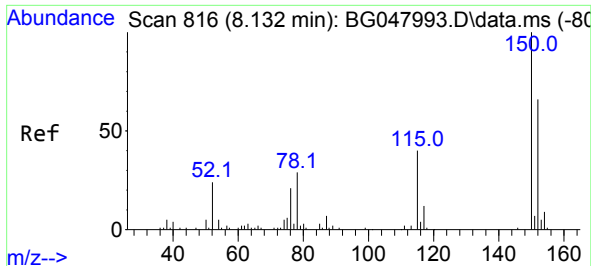
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.252	196	137743	42.09	ng	#	96
46) 1,1'-Biphenyl	13.587	154	379691	41.35	ng		98
47) 2-Chloronaphthalene	13.628	162	327444	40.98	ng		98
48) 2-Nitroaniline	13.822	65	118923	41.00	ng	#	79
49) Acenaphthylene	14.474	152	472566	40.07	ng		99
50) Dimethylphthalate	14.198	163	427230	39.74	ng		98
51) 2,6-Dinitrotoluene	14.316	165	93059	41.64	ng	#	74
52) Acenaphthene	14.815	154	328272	41.12	ng		97
53) 3-Nitroaniline	14.645	138	98564	40.21	ng	#	76
54) 2,4-Dinitrophenol	14.844	184	63564	45.49	ng	#	71
55) Dibenzofuran	15.144	168	490525	40.51	ng		96
56) 4-Nitrophenol	14.938	139	76861	40.18	ng	#	56
57) 2,4-Dinitrotoluene	15.097	165	131197	40.65	ng	#	81
58) Fluorene	15.790	166	390276	40.09	ng		94
59) 2,3,4,6-Tetrachlorophenol	15.361	232	139146	42.52	ng	#	96
60) Diethylphthalate	15.555	149	437675	39.60	ng		95
61) 4-Chlorophenyl-phenyle...	15.784	204	246733	41.38	ng		99
62) 4-Nitroaniline	15.802	138	106007	39.70	ng	#	66
63) Azobenzene	16.072	77	403700	38.80	ng		90
65) 4,6-Dinitro-2-methylph...	15.861	198	85055	45.30	ng		88
66) n-Nitrosodiphenylamine	15.996	169	360436	41.23	ng		98
67) 4-Bromophenyl-phenylether	16.677	248	167357	43.05	ng		96
68) Hexachlorobenzene	16.795	284	180939	42.80	ng		97
69) Atrazine	16.936	200	139380	41.97	ng		99
70) Pentachlorophenol	17.136	266	113871	44.36	ng		95
71) Phenanthrene	17.529	178	683511	40.72	ng		98
72) Anthracene	17.623	178	674535	40.86	ng		96
73) Carbazole	17.888	167	617198	40.07	ng		98
74) Di-n-butylphthalate	18.446	149	743067	39.50	ng	#	98
75) Fluoranthene	19.533	202	890010	40.44	ng		97
77) Benzidine	19.709	184	363519	41.26	ng		98
78) Pyrene	19.897	202	899306	40.21	ng		99
80) Butylbenzylphthalate	20.773	149	334668	39.18	ng	#	86
81) Benzo(a)anthracene	21.748	228	903412	40.70	ng		99
82) 3,3'-Dichlorobenzidine	21.654	252	309184	41.34	ng		96
83) Chrysene	21.813	228	867660	41.14	ng		99
84) Bis(2-ethylhexyl)phtha...	21.648	149	467775	39.98	ng		95
85) Di-n-octyl phthalate	22.888	149	798287	40.79	ng		97
87) Indeno(1,2,3-cd)pyrene	28.799	276	1037557	41.13	ng	#	93
88) Benzo(b)fluoranthene	24.010	252	918832	41.23	ng	#	97
89) Benzo(k)fluoranthene	24.075	252	894042	41.28	ng	#	98
90) Benzo(a)pyrene	24.897	252	868475	41.49	ng	#	97
91) Dibenzo(a,h)anthracene	28.869	278	851699	40.91	ng	#	95
92) Benzo(g,h,i)perylene	29.968	276	827691	41.28	ng	#	95

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.123 min Scan# 814
Delta R.T. -0.009 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

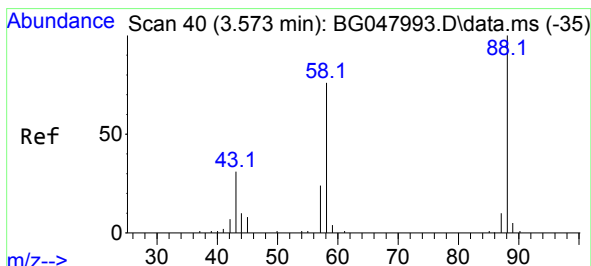
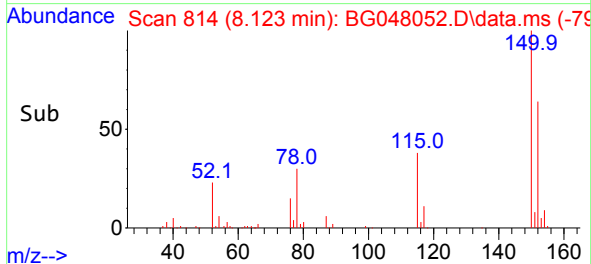
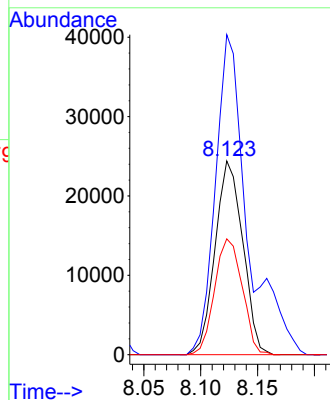
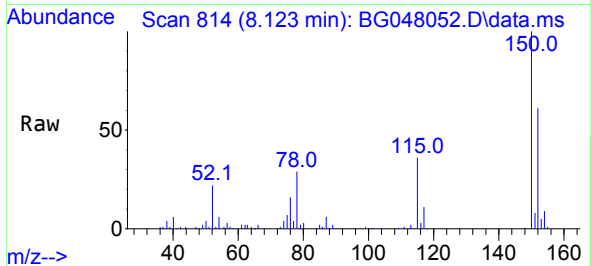
Tgt Ion:152 Resp: 41418
Ion Ratio Lower Upper
152 100
150 165.1 125.0 187.6
115 59.8 41.8 62.6

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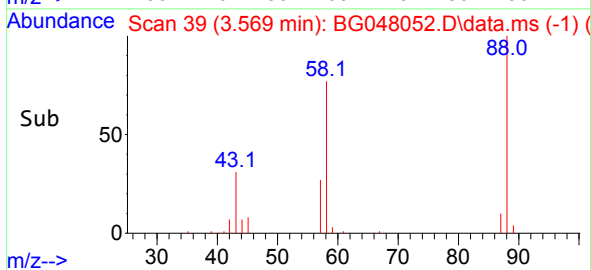
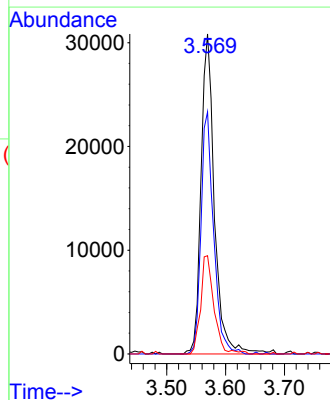
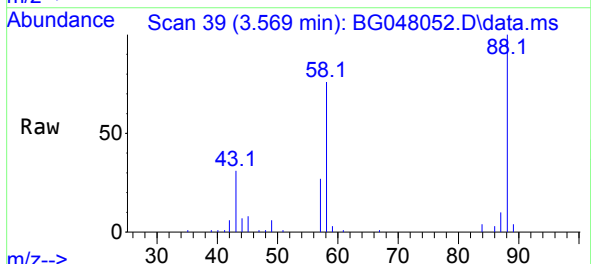
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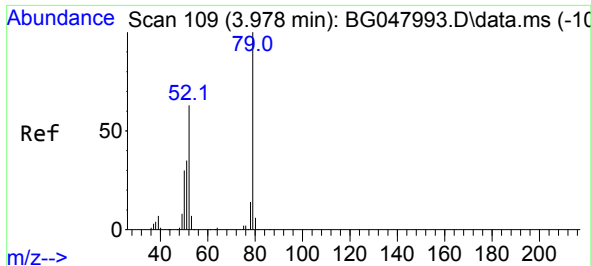
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#2
1,4-Dioxane
Concen: 40.68 ng
RT: 3.569 min Scan# 39
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion: 88 Resp: 48871
Ion Ratio Lower Upper
88 100
58 71.0 61.6 92.4
43 30.6 21.3 31.9





#3
Pyridine
Concen: 41.03 ng
RT: 3.969 min Scan# 107
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

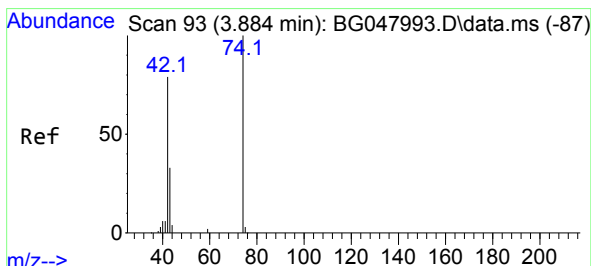
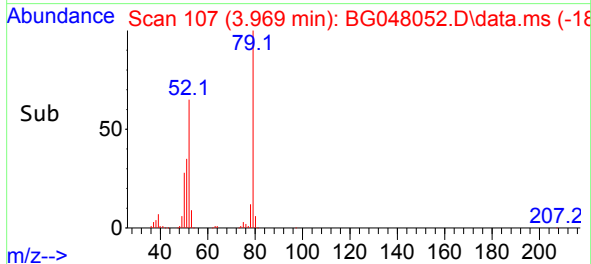
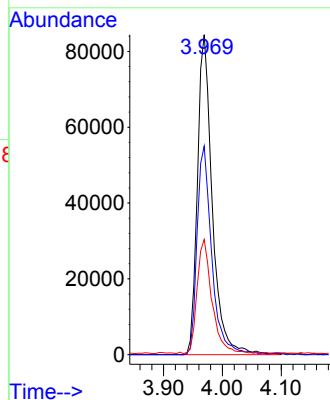
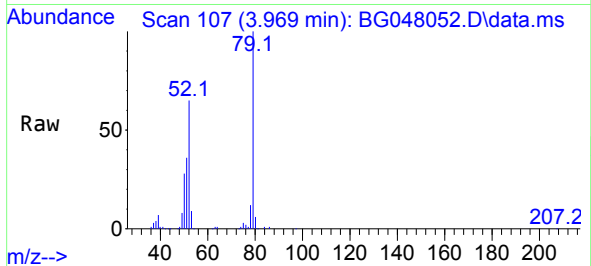
Tgt Ion: 79 Resp: 147961
Ion Ratio Lower Upper
79 100
52 65.2 61.3 91.9
51 36.0 28.4 42.6

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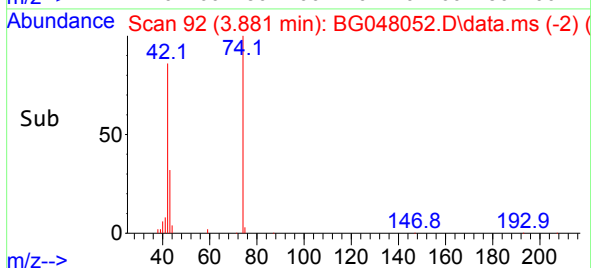
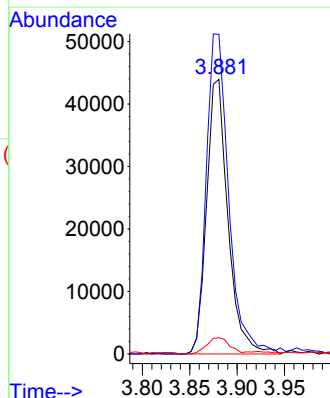
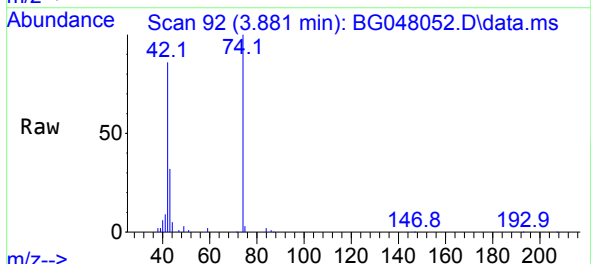
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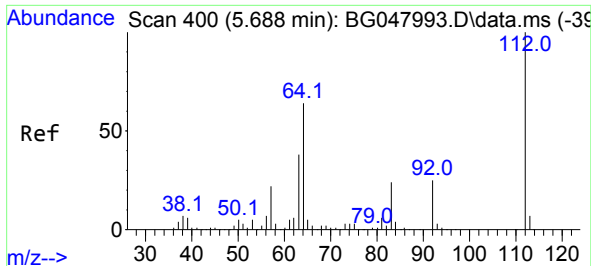
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#4
n-Nitrosodimethylamine
Concen: 41.20 ng
RT: 3.881 min Scan# 92
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion: 42 Resp: 68643
Ion Ratio Lower Upper
42 100
74 116.4 120.4 180.6#
44 5.9 6.2 9.2#





#5
2-Fluorophenol
Concen: 78.13 ng
RT: 5.679 min Scan# 398
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

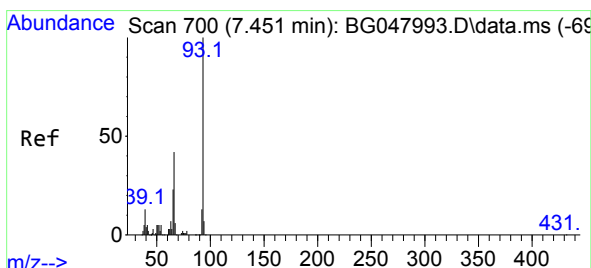
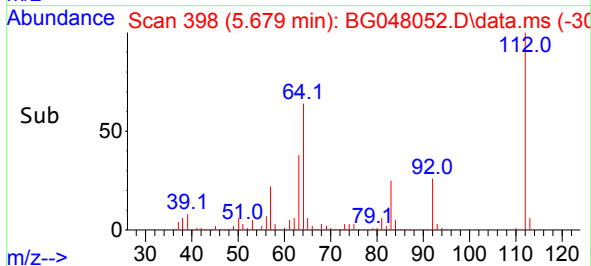
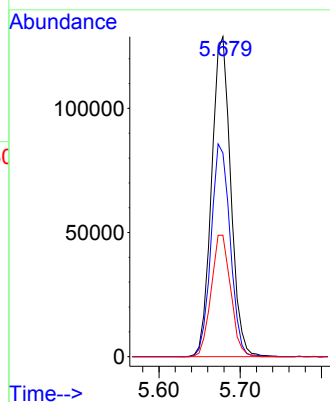
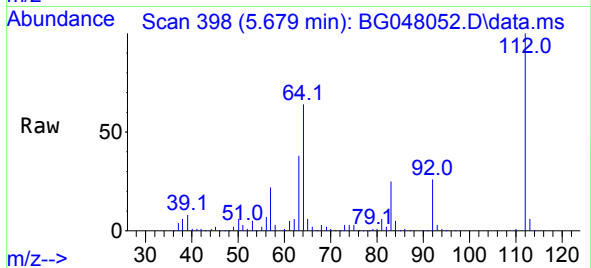
Tgt Ion: 112 Resp: 210552
Ion Ratio Lower Upper
112 100
64 63.6 46.7 70.1
63 37.9 22.8 34.2#

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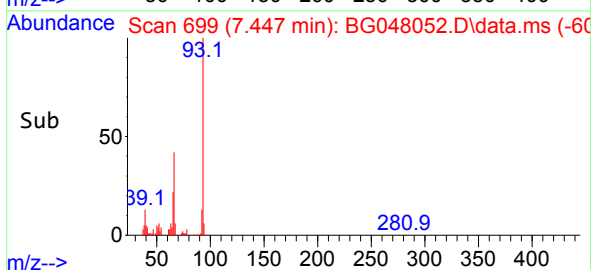
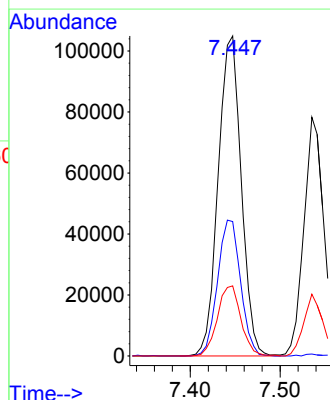
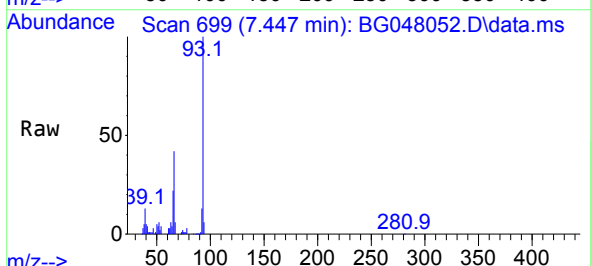
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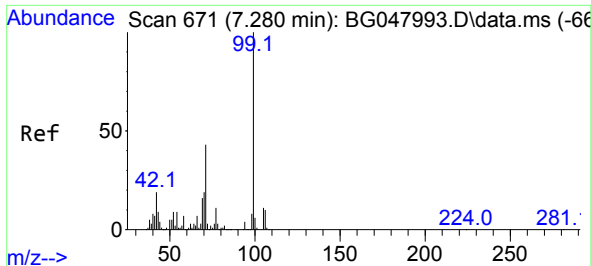
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#6
Aniline
Concen: 37.83 ng
RT: 7.447 min Scan# 699
Delta R.T. -0.004 min
Lab File: BG048052.D
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Tgt Ion: 93 Resp: 187234
Ion Ratio Lower Upper
93 100
66 42.0 29.5 44.3
65 21.9 15.5 23.3





#7
Phenol-d6
Concen: 79.58 ng
RT: 7.271 min Scan# 669
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

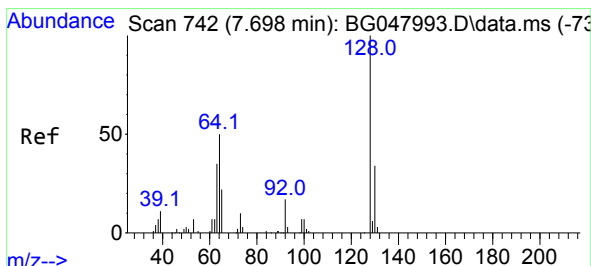
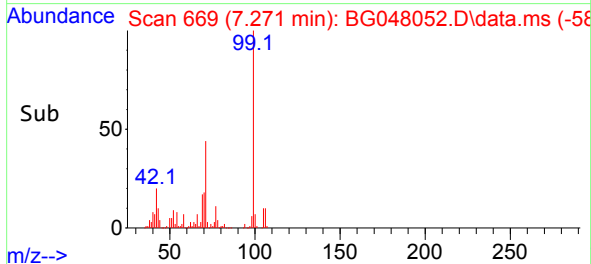
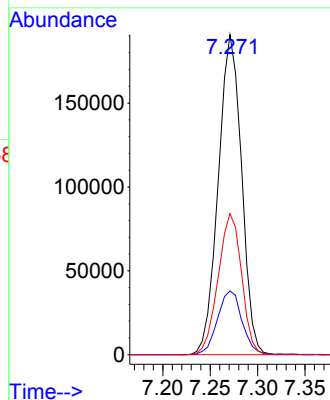
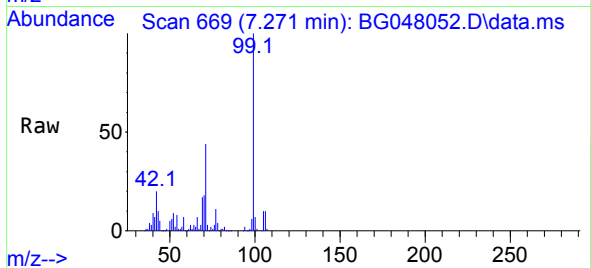
Tgt Ion: 99 Resp: 326084
Ion Ratio Lower Upper
99 100
42 20.0 12.8 19.2#
71 44.1 24.6 36.8#

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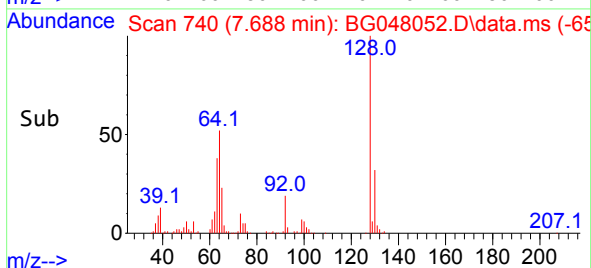
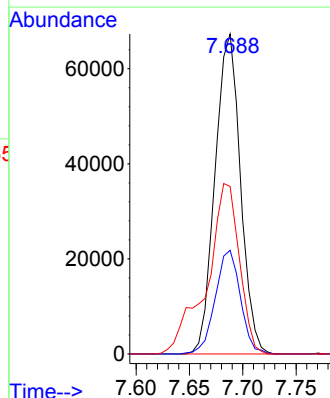
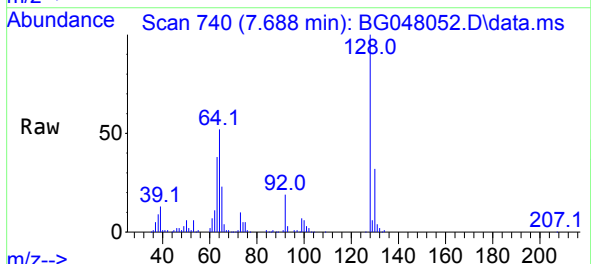
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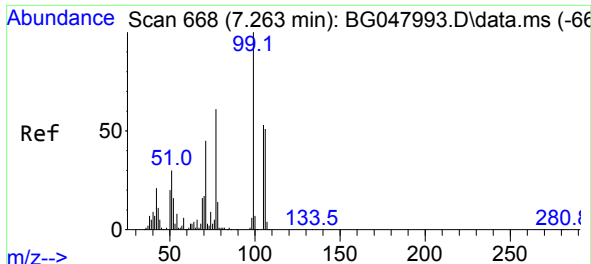
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#8
2-Chlorophenol
Concen: 39.47 ng
RT: 7.688 min Scan# 740
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion: 128 Resp: 111356
Ion Ratio Lower Upper
128 100
130 32.4 12.6 52.6
64 52.3 24.8 64.8





#9
Benzaldehyde
Concen: 39.27 ng
RT: 7.259 min Scan# 667
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

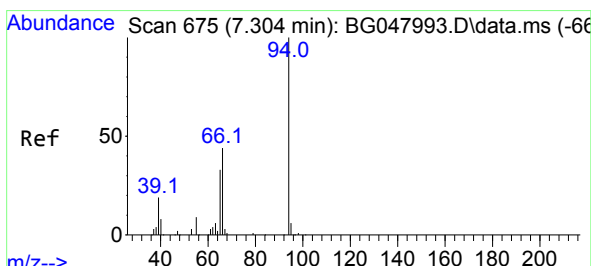
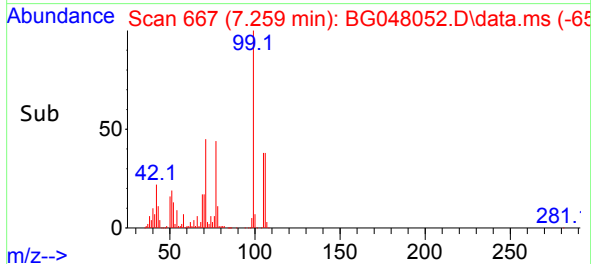
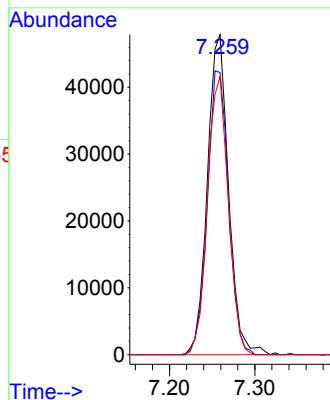
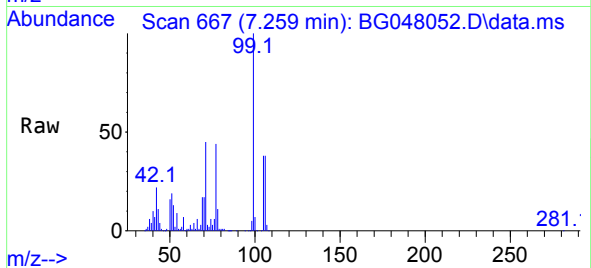
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 82546
Ion Ratio Lower Upper
77 100
105 88.2 85.9 125.9
106 86.9 80.9 120.9

Manual Integrations
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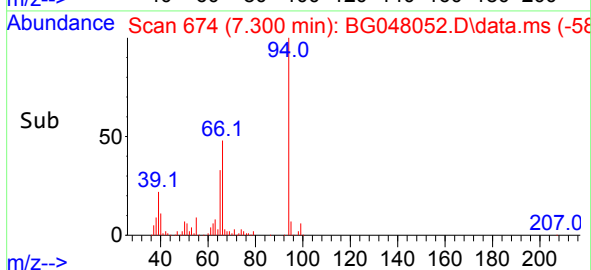
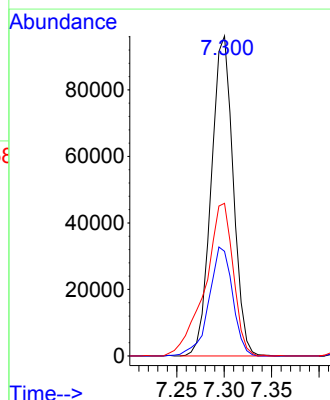
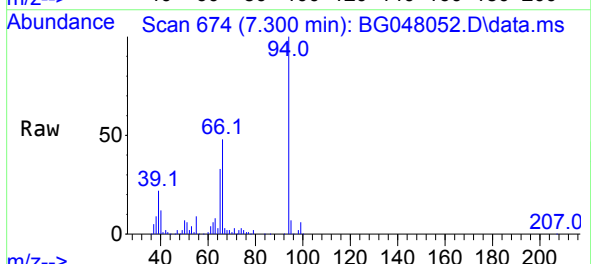
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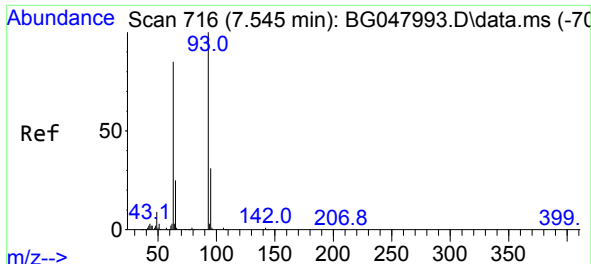
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#10
Phenol
Concen: 39.38 ng
RT: 7.300 min Scan# 674
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

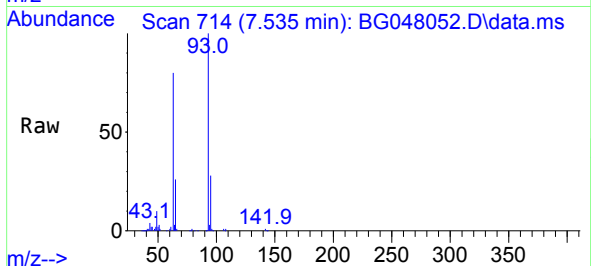
Tgt Ion: 94 Resp: 154685
Ion Ratio Lower Upper
94 100
65 32.7 6.6 46.6
66 47.7 13.9 53.9





#11
bis(2-Chloroethyl)ether
Concen: 38.95 ng
RT: 7.535 min Scan# 714
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

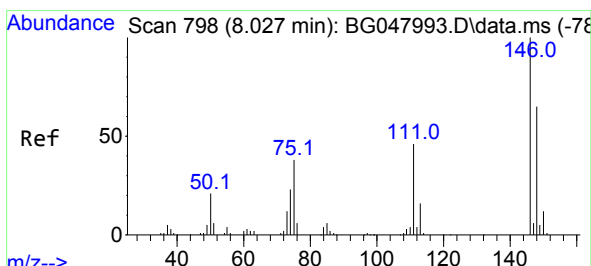
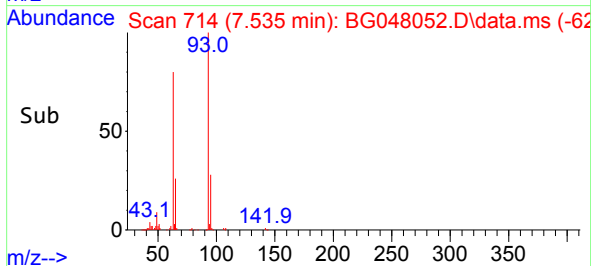
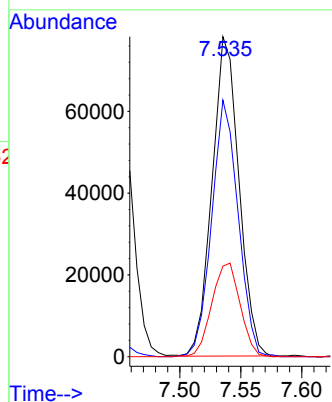


Tgt Ion: 93 Resp: 119830
Ion Ratio Lower Upper
93 100
63 80.2 56.4 96.4
95 28.3 13.8 53.8

Manual Integrations
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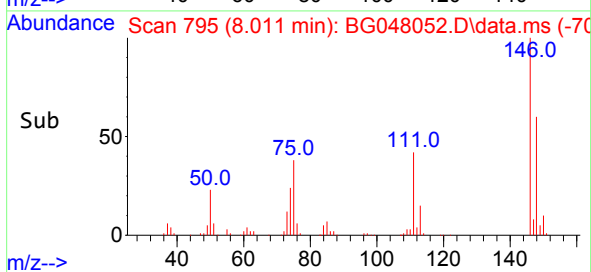
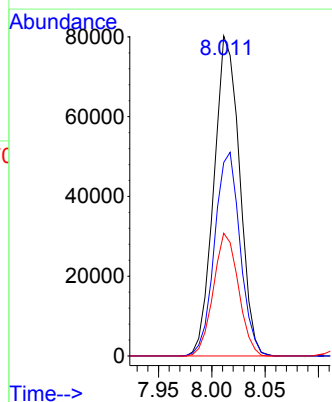
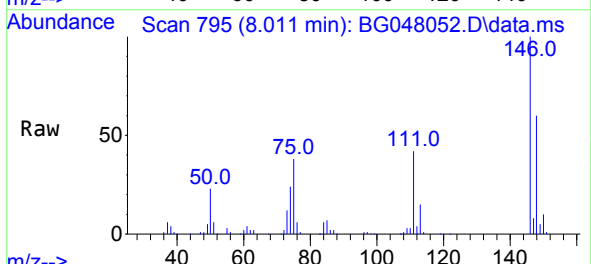
mohammad

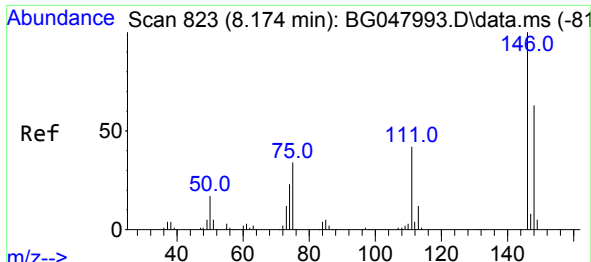
1/29/2021 10:32:59 AM



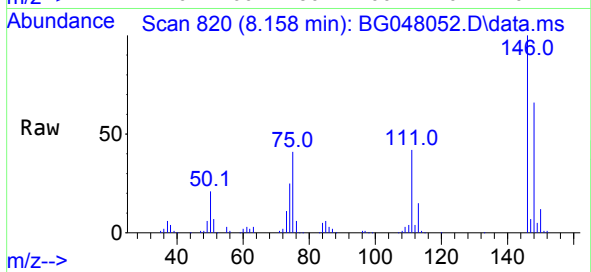
#12
1,3-Dichlorobenzene
Concen: 39.37 ng
RT: 8.011 min Scan# 795
Delta R.T. -0.015 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion: 146 Resp: 134056
Ion Ratio Lower Upper
146 100
148 60.5 50.1 75.1
75 38.3 20.1 30.1

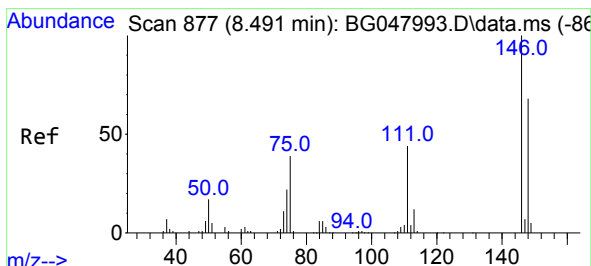
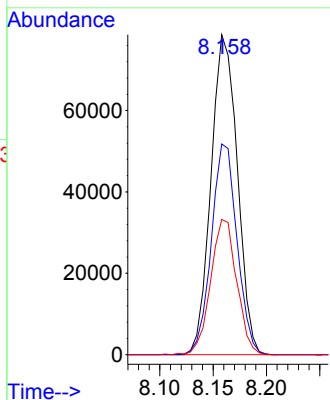
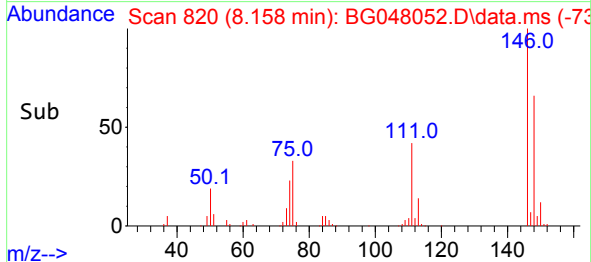




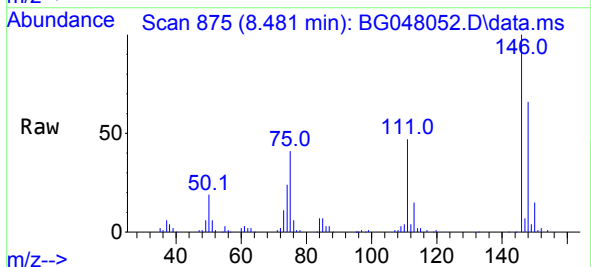
#13
1,4-Dichlorobenzene
Concen: 39.52 ng
RT: 8.158 min Scan# 820
Delta R.T. -0.015 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



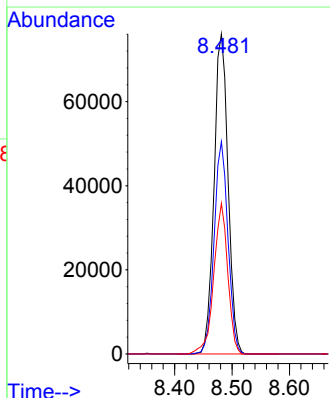
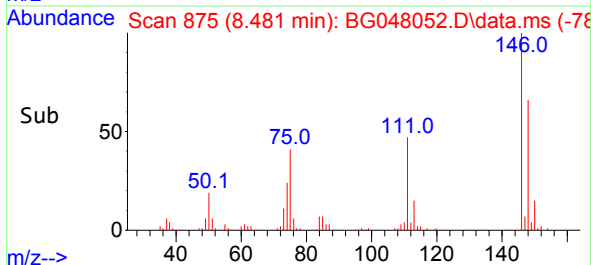
Tgt Ion:146 Resp: 134883
Ion Ratio Lower Upper
146 100
148 65.9 51.1 76.7
111 42.3 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 39.26 ng m
RT: 8.481 min Scan# 875
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



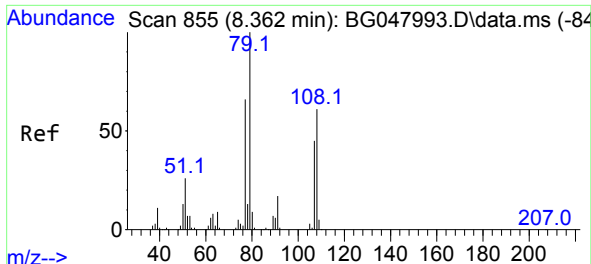
Tgt Ion:146 Resp: 127907
Ion Ratio Lower Upper
146 100
148 66.4 53.0 79.6
111 47.0 30.7 46.1#



Instrument :
BNA_G
ClientSampled :
SSTDCCC040

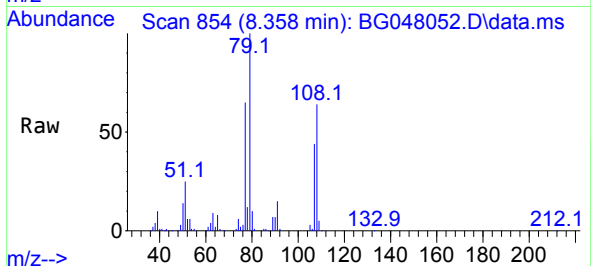
Manual Integrations
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#15
Benzyl Alcohol
Concen: 40.08 ng
RT: 8.358 min Scan# 854
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

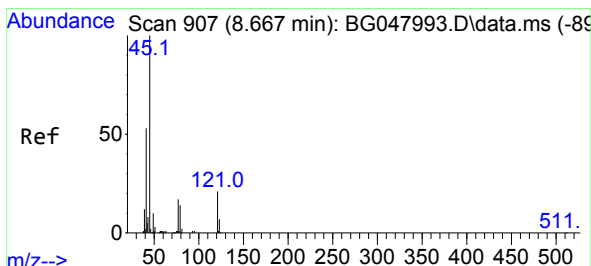
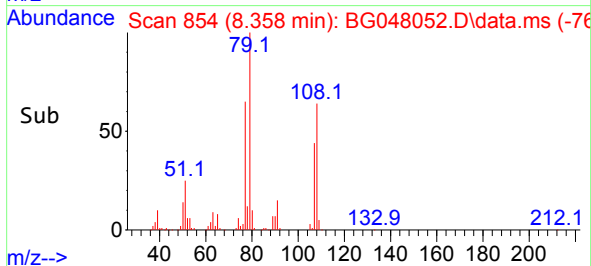
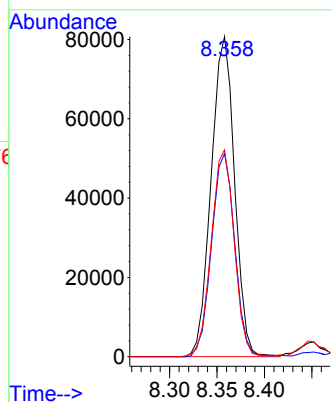


Tgt Ion: 79 Resp: 138940
Ion Ratio Lower Upper
79 100
108 63.5 65.5 98.3#
77 64.6 50.1 75.1

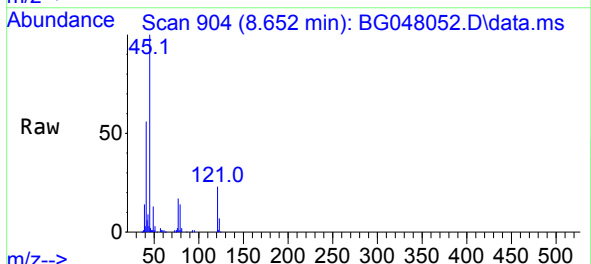
Manual Integrations
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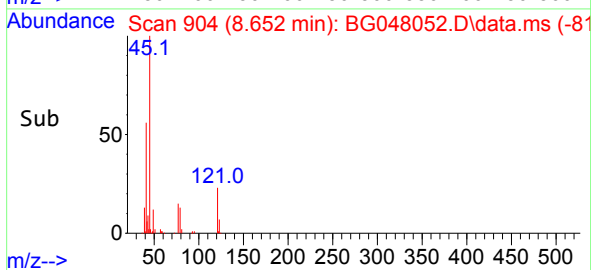
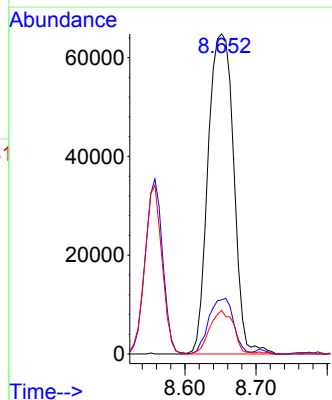
1/29/2021 10:32:59 AM

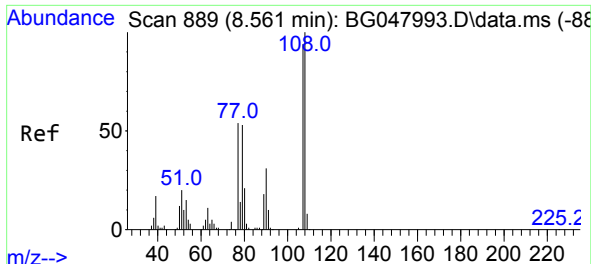


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.51 ng
RT: 8.652 min Scan# 904
Delta R.T. -0.015 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



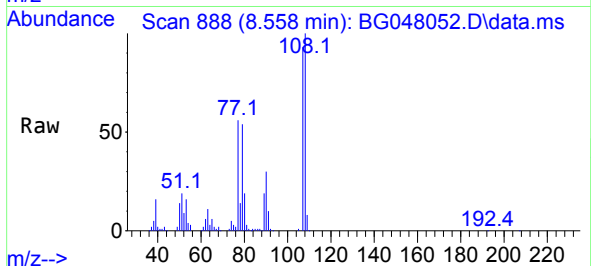
Tgt Ion: 45 Resp: 161933
Ion Ratio Lower Upper
45 100
77 16.9 0.0 33.4
79 13.7 0.0 30.8





#17
2-Methylphenol
Concen: 38.60 ng
RT: 8.558 min Scan# 888
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

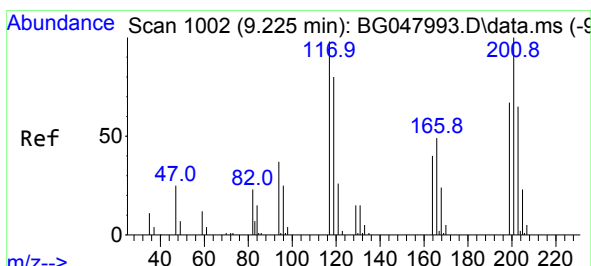
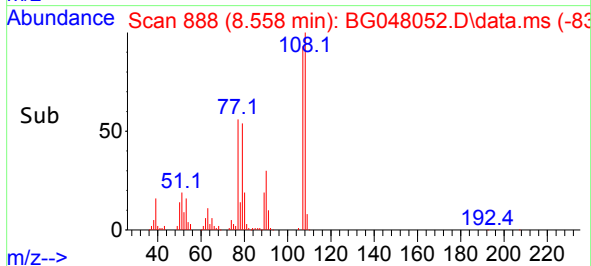
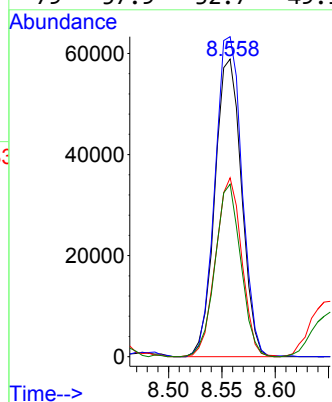


Tgt Ion:	107	Resp:	102459
Ion Ratio	Lower	Upper	
107	100		
108	107.5	87.2	130.8
77	60.1	33.8	50.8#
79	57.9	32.7	49.1#

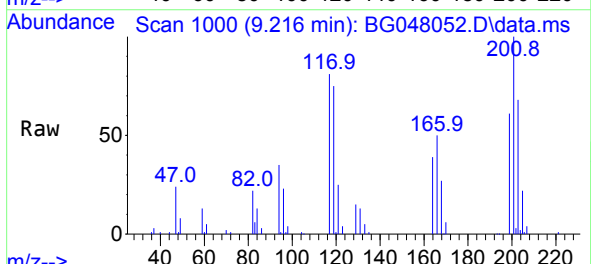
Manual Integrations
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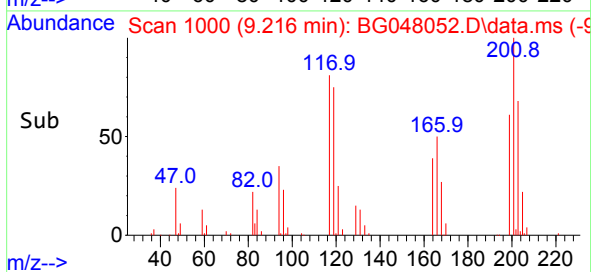
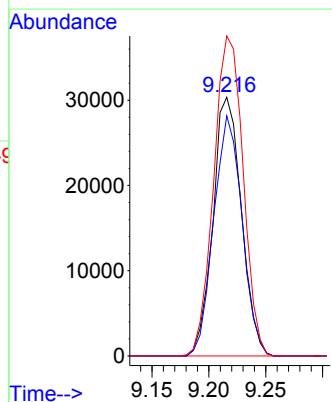
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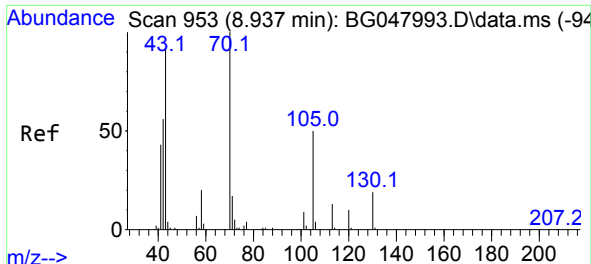


#18
Hexachloroethane
Concen: 39.60 ng
RT: 9.216 min Scan# 1000
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



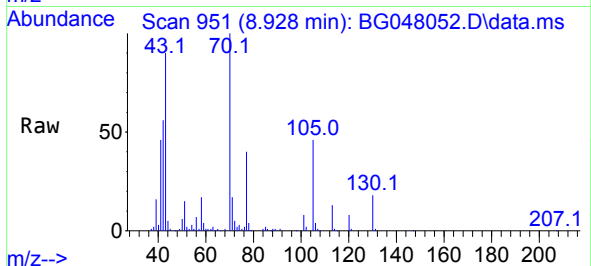
Tgt Ion:	117	Resp:	52741
Ion Ratio	Lower	Upper	
117	100		
119	92.8	77.5	116.3
201	123.7	104.9	157.3





#19
n-Nitroso-di-n-propylamine
Concen: 38.44 ng
RT: 8.928 min Scan# 951
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleID :
SSTDCCC040

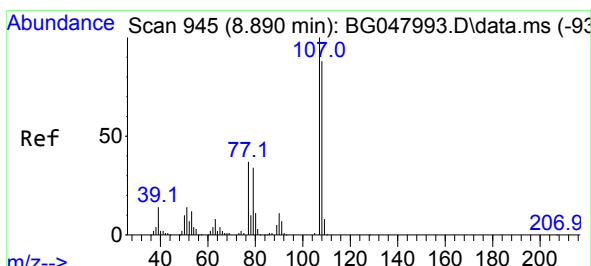
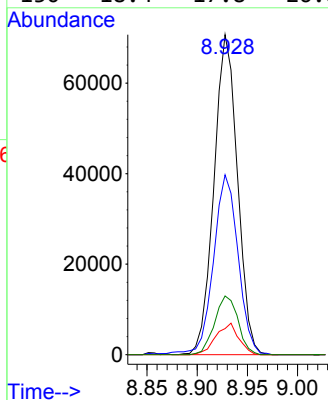
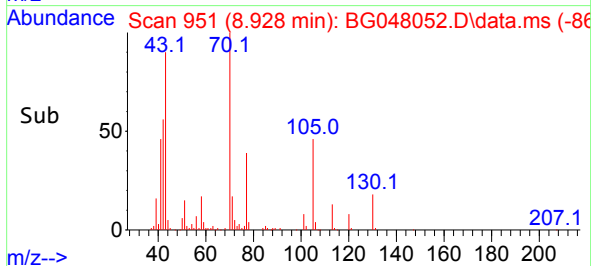


Tgt Ion: 70 Resp: 114963
Ion Ratio Lower Upper
70 100
42 56.2 45.6 68.4
101 8.1 8.4 12.6#
130 18.4 17.8 26.8

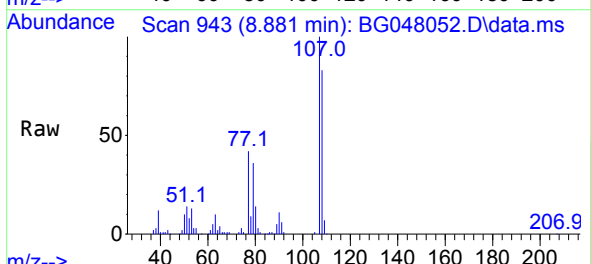
Manual Integrations
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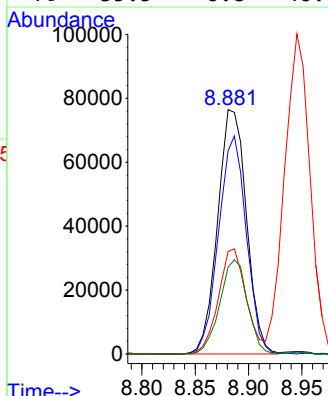
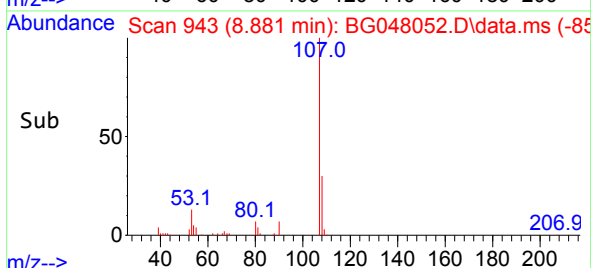
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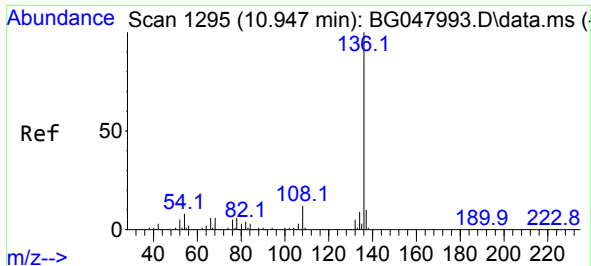


#20
3+4-Methylphenols
Concen: 39.14 ng
RT: 8.881 min Scan# 943
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



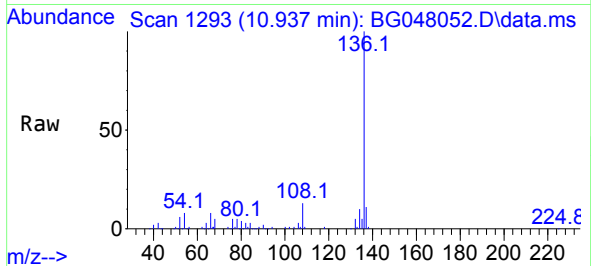
Tgt Ion: 107 Resp: 143738
Ion Ratio Lower Upper
107 100
108 83.2 70.6 110.6
77 41.9 10.2 50.2
79 35.5 6.8 46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.937 min Scan# 1293
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

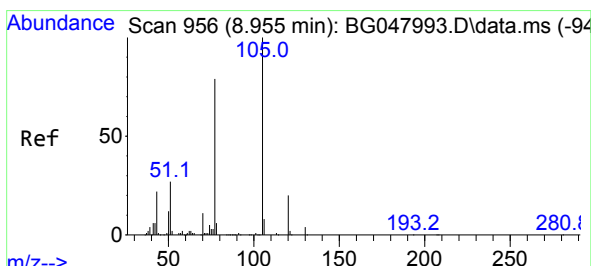
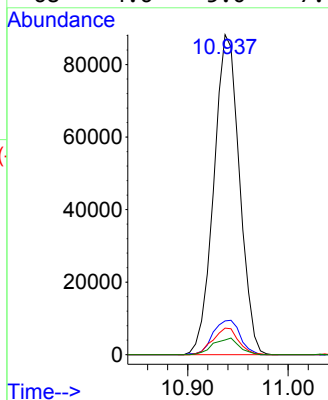
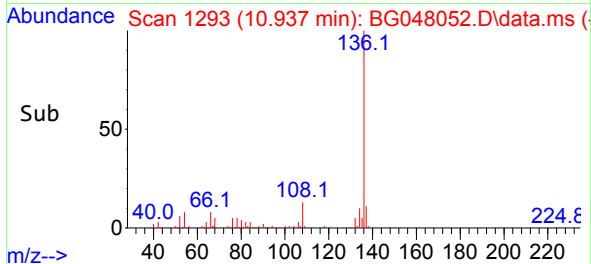


Tgt Ion:	136	Resp:	156589
Ion Ratio	Lower	Upper	
136	100		
137	10.5	9.1	13.7
54	8.3	6.2	9.4
68	4.6	5.0	7.4#

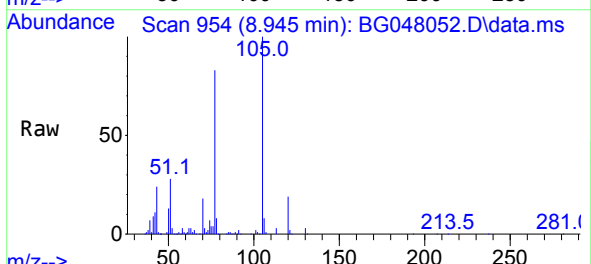
Manual Integrations
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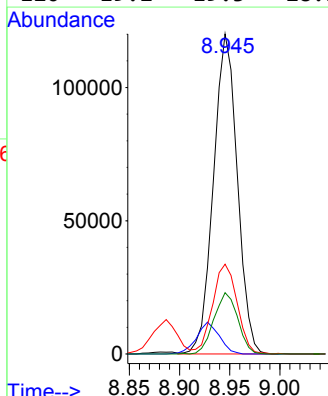
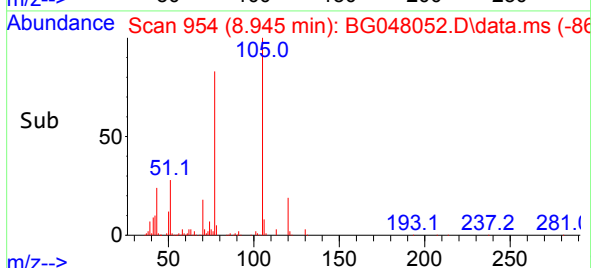
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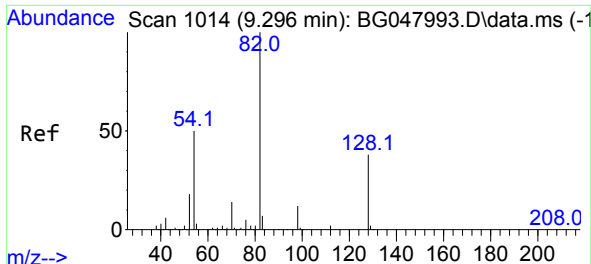


#22
Acetophenone
Concen: 41.08 ng
RT: 8.945 min Scan# 954
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



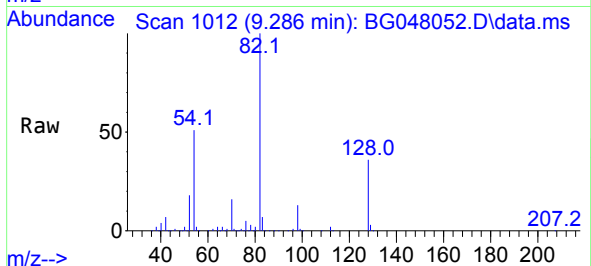
Tgt Ion:	105	Resp:	198225
Ion Ratio	Lower	Upper	
105	100		
71	2.9	2.7	4.1
51	28.0	21.0	31.6
120	19.2	19.3	28.9#





#23
Nitrobenzene-d5
Concen: 84.49 ng
RT: 9.286 min Scan# 1012
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleID :
SSTDCCC040

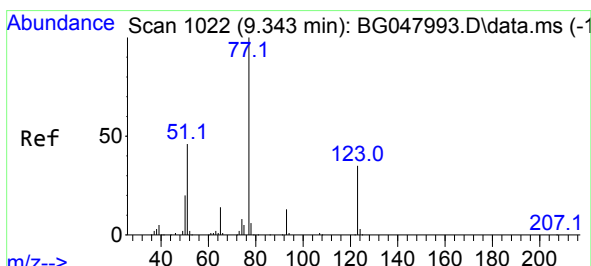
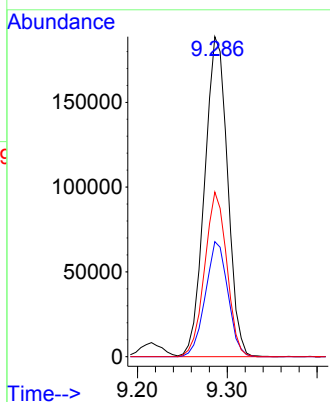
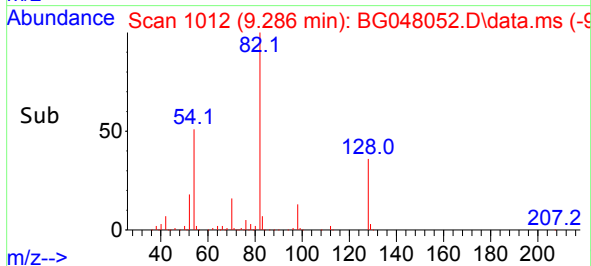


Tgt Ion: 82 Resp: 334361
Ion Ratio Lower Upper
82 100
128 36.0 37.0 55.6#
54 51.5 39.0 58.4

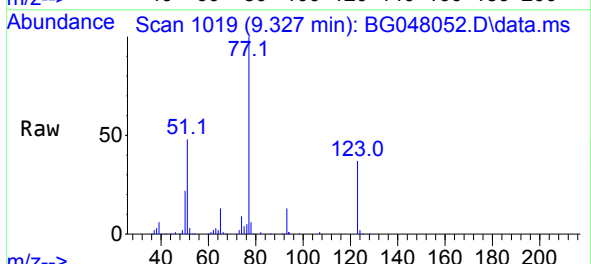
Manual Integrations
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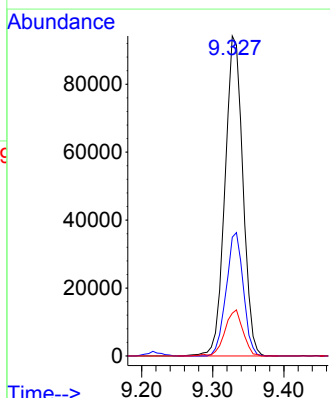
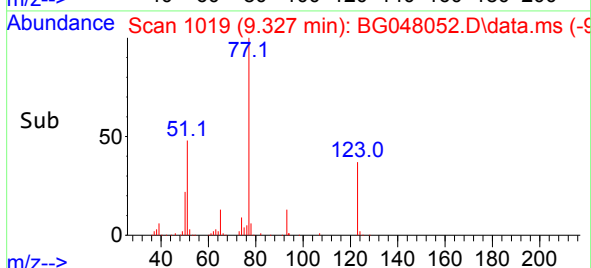
1/29/2021 10:32:59 AM

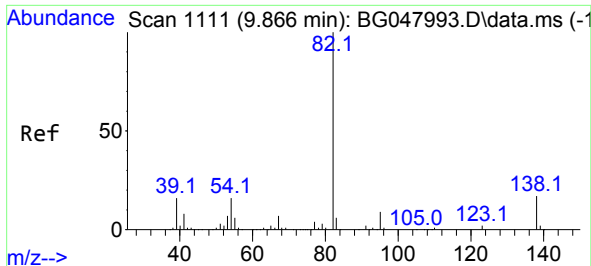


#24
Nitrobenzene
Concen: 41.52 ng
RT: 9.327 min Scan# 1019
Delta R.T. -0.015 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



Tgt Ion: 77 Resp: 164584
Ion Ratio Lower Upper
77 100
123 37.1 39.7 59.5#
65 13.3 10.4 15.6





#25
Isophorone
Concen: 39.74 ng
RT: 9.856 min Scan# 1109
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

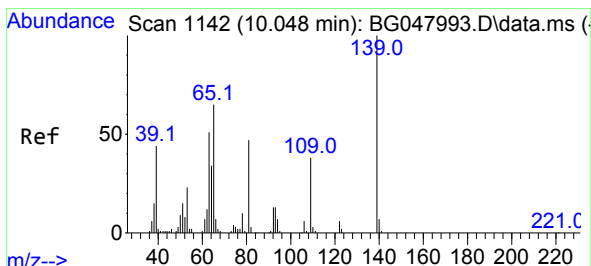
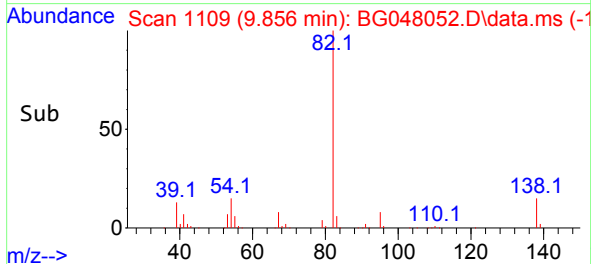
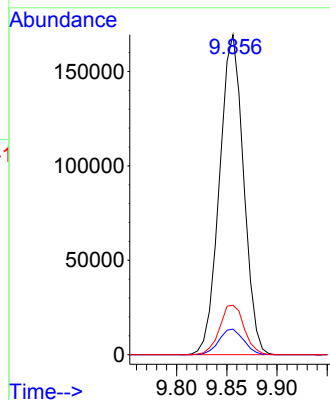
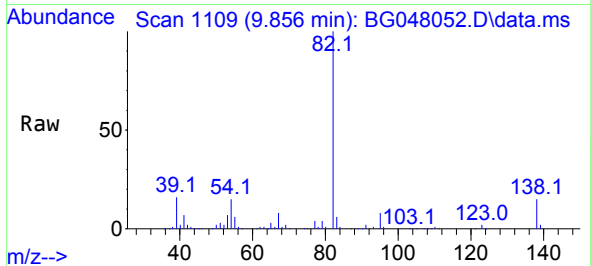
Tgt Ion: 82 Resp: 282208
Ion Ratio Lower Upper
82 100
95 8.0 5.6 8.4
138 15.5 15.8 23.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

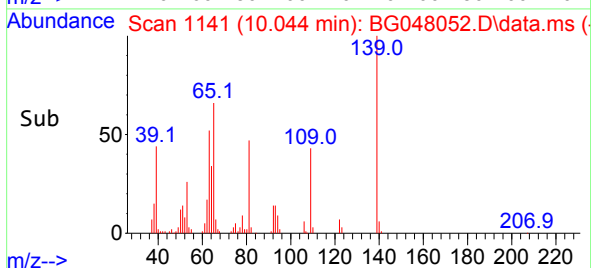
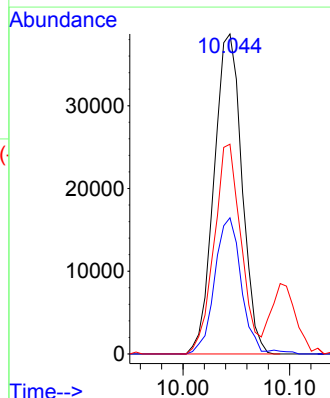
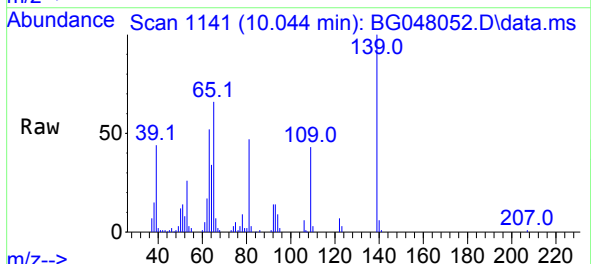
mohammad

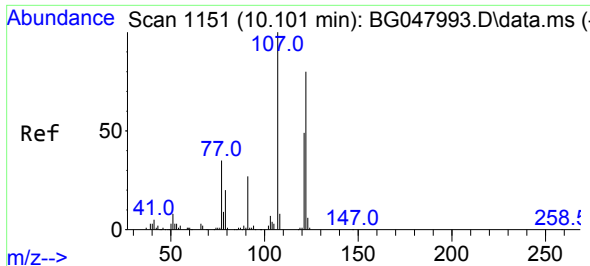
1/29/2021 10:32:59 AM



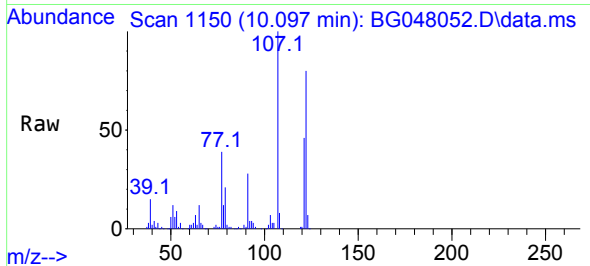
#26
2-Nitrophenol
Concen: 42.97 ng
RT: 10.044 min Scan# 1141
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion: 139 Resp: 70071
Ion Ratio Lower Upper
139 100
109 42.6 20.7 31.1#
65 65.5 36.1 54.1#

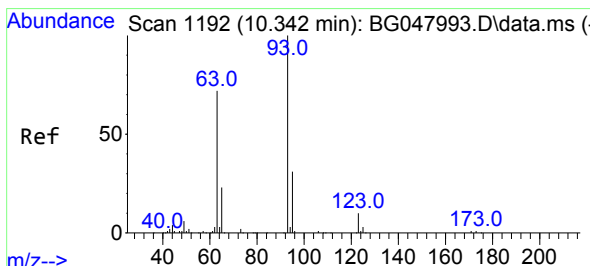
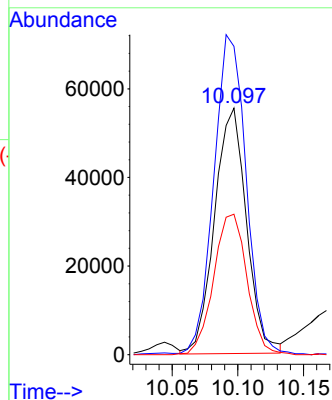
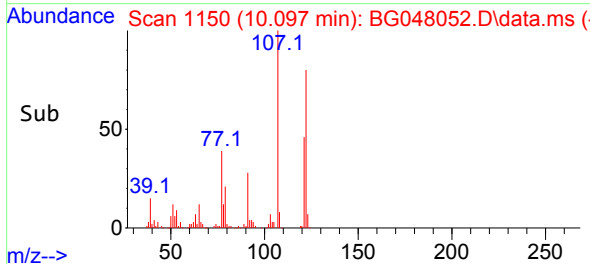




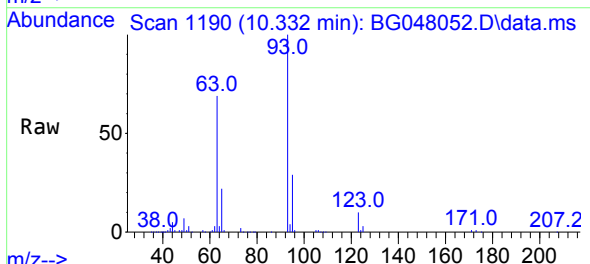
#27
2,4-Dimethylphenol
Concen: 39.61 ng
RT: 10.097 min Scan# 1150
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



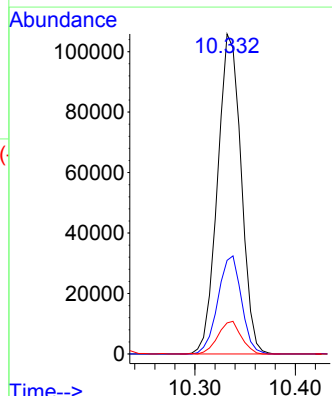
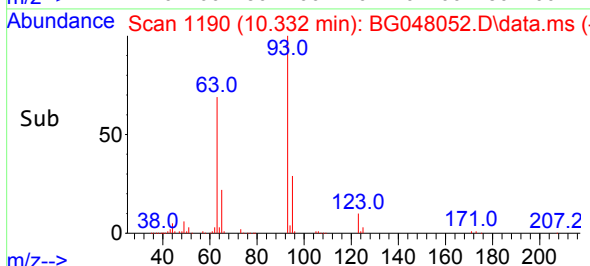
Tgt Ion: 122 Resp: 93863
Ion Ratio Lower Upper
122 100
107 125.0 89.2 133.8
121 57.0 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 40.39 ng
RT: 10.332 min Scan# 1190
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



Tgt Ion: 93 Resp: 172573
Ion Ratio Lower Upper
93 100
95 29.3 26.5 39.7
123 9.7 9.4 14.0

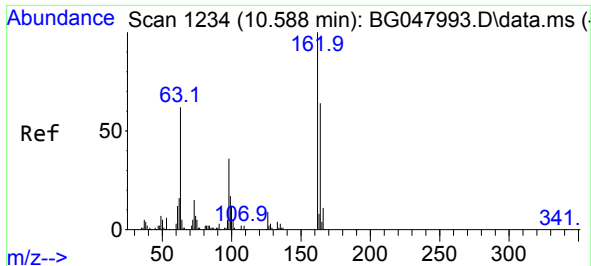


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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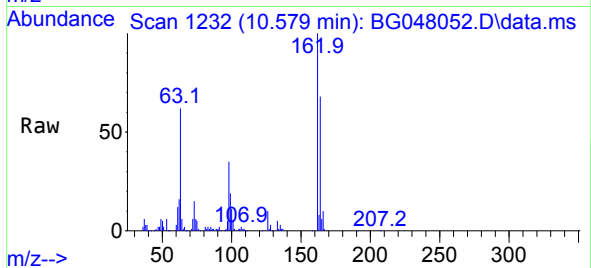
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#29
2,4-Dichlorophenol
Concen: 42.05 ng
RT: 10.579 min Scan# 1232
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

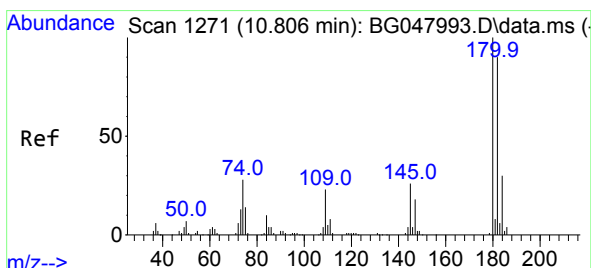
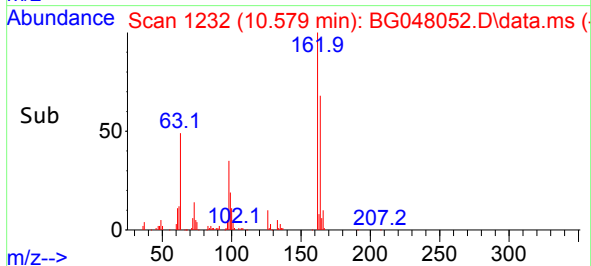
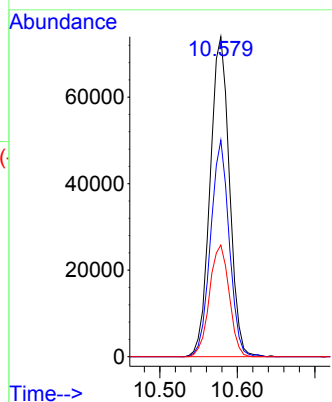


Tgt Ion:162 Resp: 128201
Ion Ratio Lower Upper
162 100
164 67.6 45.6 85.6
98 34.9 11.0 51.0

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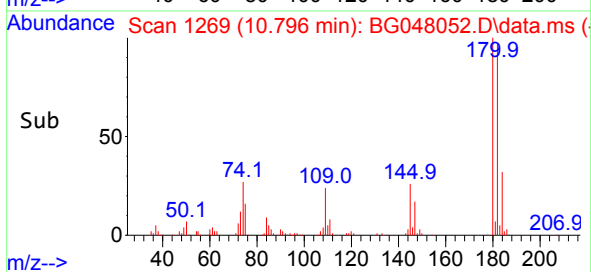
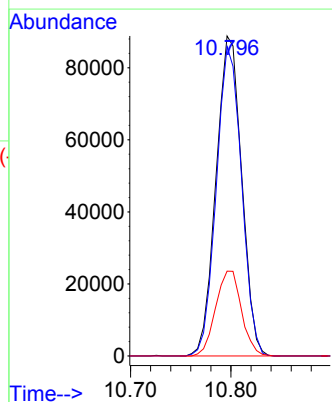
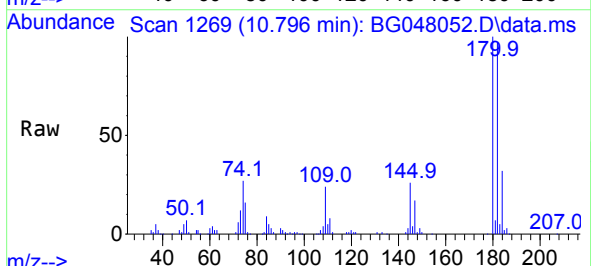
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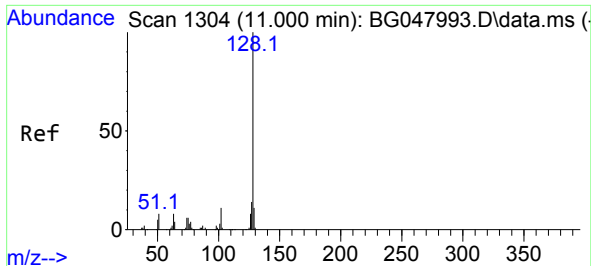
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#30
1,2,4-Trichlorobenzene
Concen: 42.67 ng
RT: 10.796 min Scan# 1269
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion:180 Resp: 157292
Ion Ratio Lower Upper
180 100
182 96.7 76.9 115.3
145 26.5 21.4 32.0





#31
Naphthalene
Concen: 40.63 ng
RT: 10.990 min Scan# 1302
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

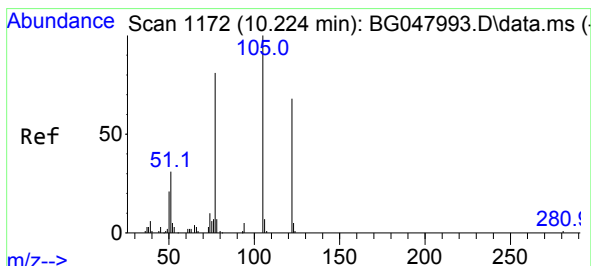
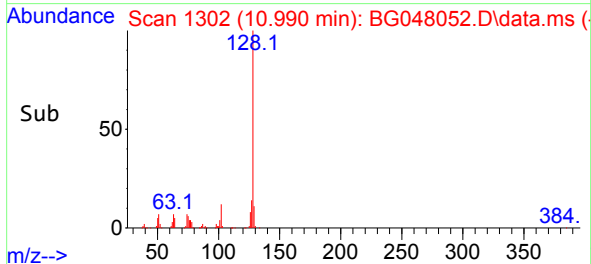
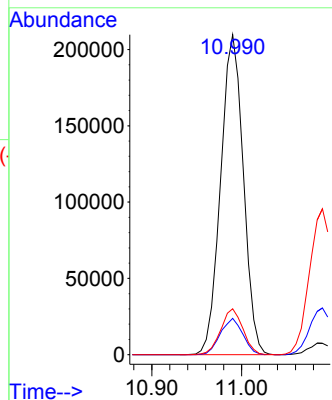
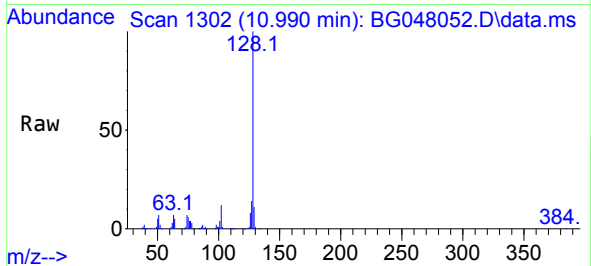
Tgt Ion:128 Resp: 367845
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 14.3 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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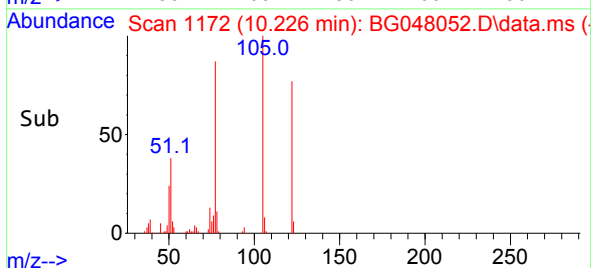
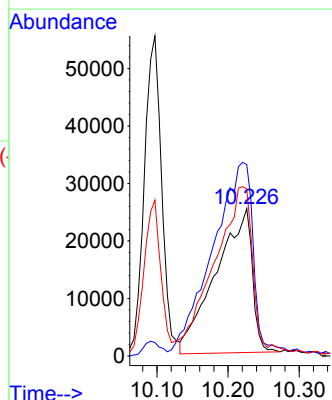
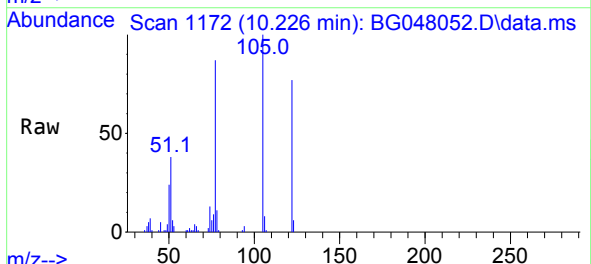
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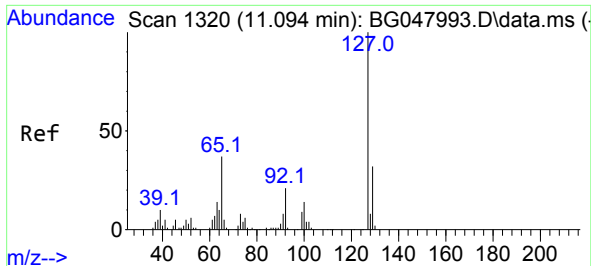
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#32
Benzoic acid
Concen: 41.92 ng
RT: 10.226 min Scan# 1172
Delta R.T. 0.002 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

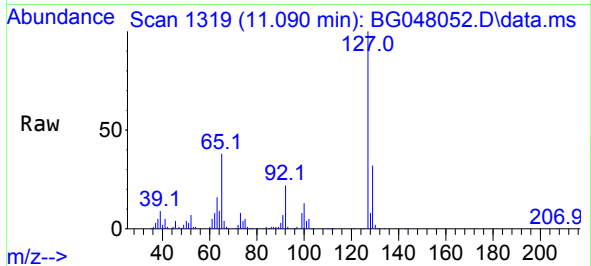
Tgt Ion:122 Resp: 88951
Ion Ratio Lower Upper
122 100
105 129.8 103.7 143.7
77 113.4 63.0 103.0#





#33
4-Chloroaniline
Concen: 41.04 ng
RT: 11.090 min Scan# 1319
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

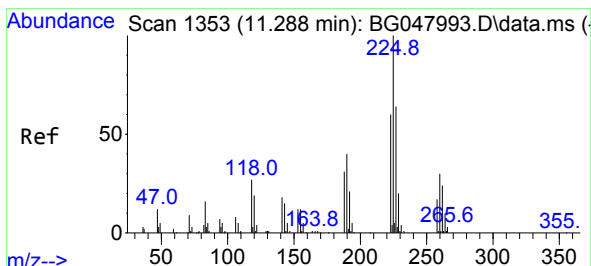
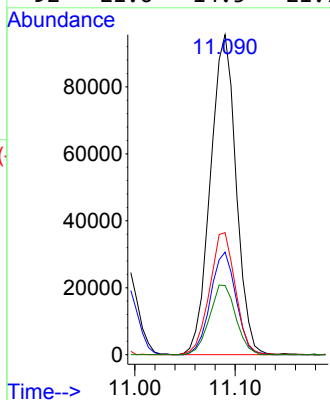
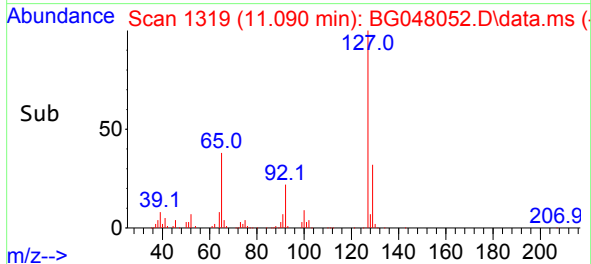


Tgt Ion:	127	Resp:	169808
Ion Ratio	Lower	Upper	
127	100		
129	32.1	26.8	40.2
65	38.2	23.8	35.6#
92	21.6	14.5	21.7

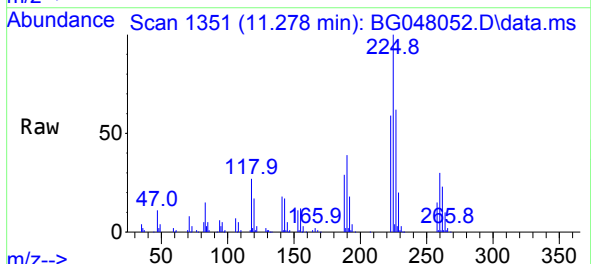
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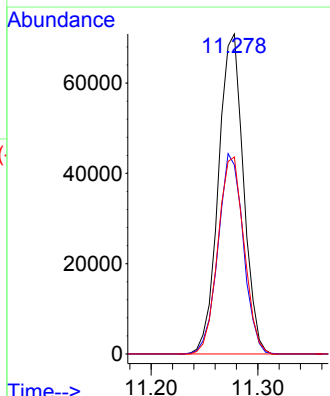
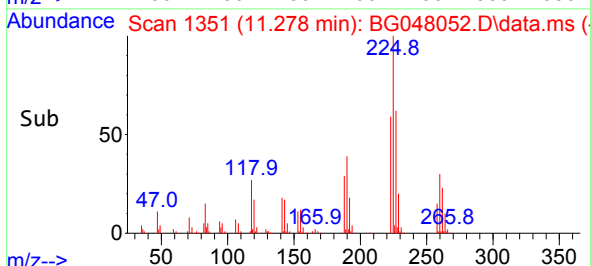
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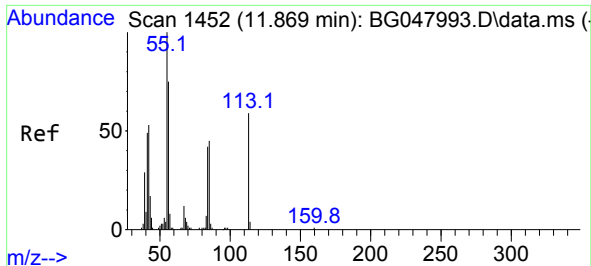


#34
Hexachlorobutadiene
Concen: 44.07 ng
RT: 11.278 min Scan# 1351
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

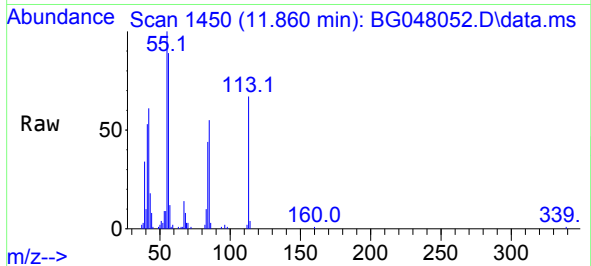


Tgt Ion:	225	Resp:	115372
Ion Ratio	Lower	Upper	
225	100		
223	59.0	49.5	74.3
227	61.5	52.0	78.0

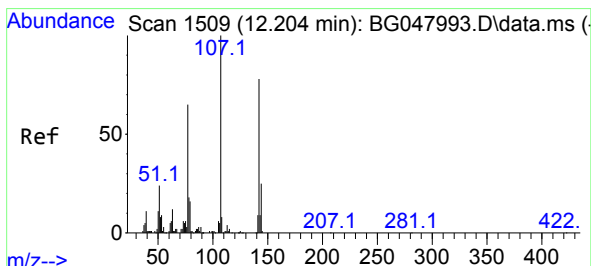
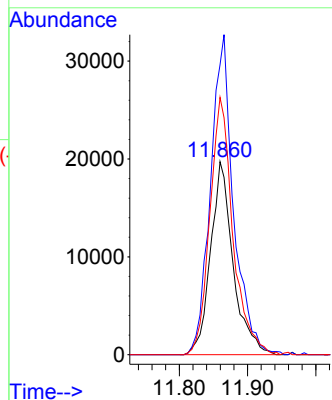
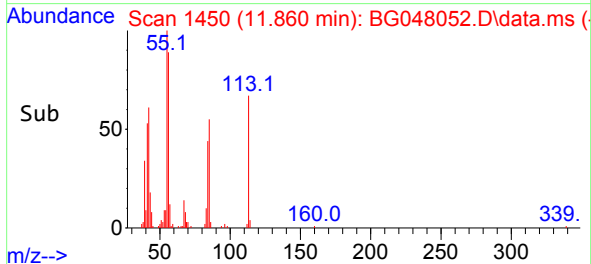




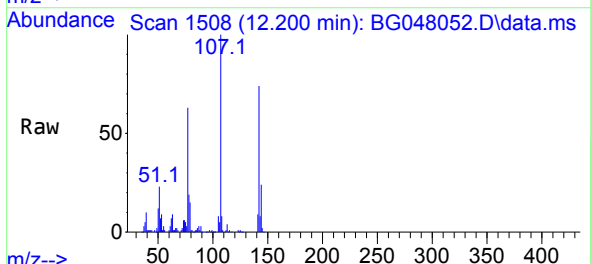
#35
Caprolactam
Concen: 39.15 ng
RT: 11.860 min Scan# 1450
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



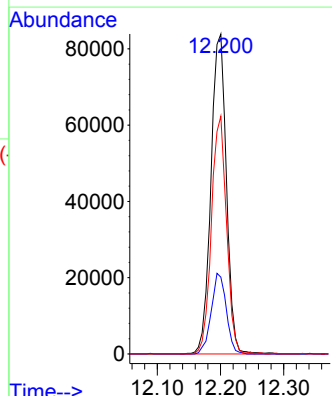
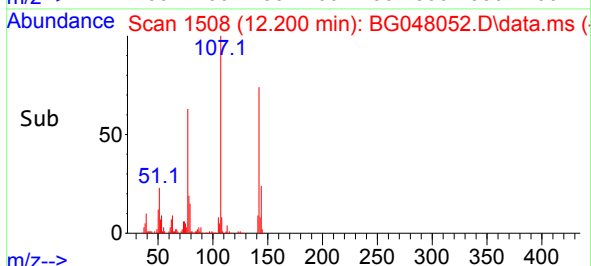
Tgt Ion:113 Resp: 45431
Ion Ratio Lower Upper
113 100
55 150.2 149.2 189.2
56 133.3 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 41.65 ng
RT: 12.200 min Scan# 1508
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



Tgt Ion:107 Resp: 142469
Ion Ratio Lower Upper
107 100
144 24.0 22.5 33.7
142 74.3 70.8 106.2

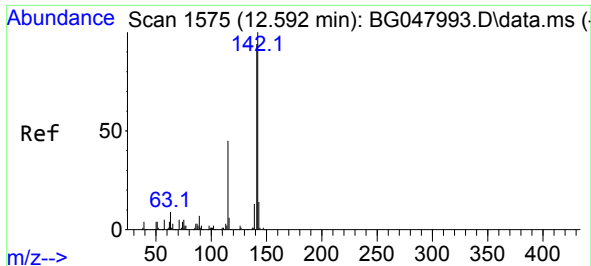


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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#37
2-Methylnaphthalene
Concen: 41.30 ng
RT: 12.582 min Scan# 1573
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

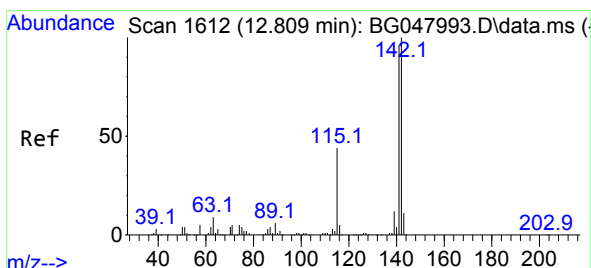
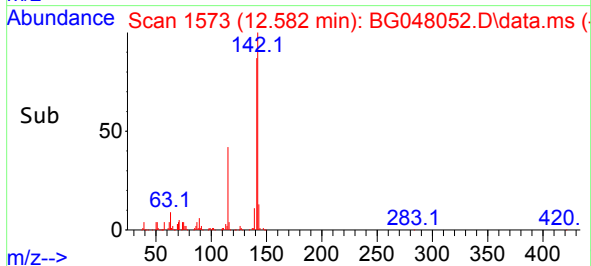
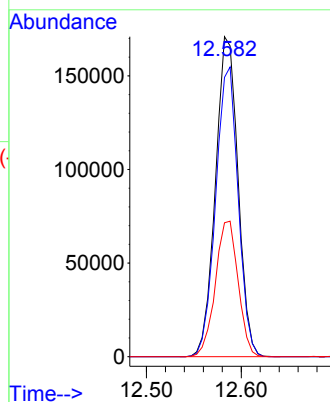
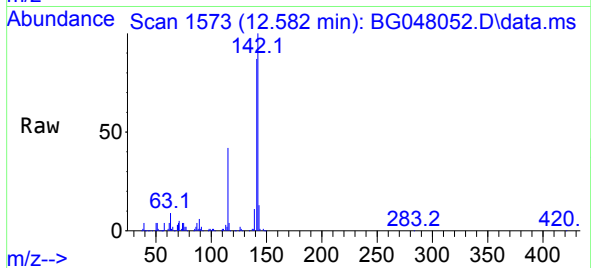
Tgt Ion:142 Resp: 282429
Ion Ratio Lower Upper
142 100
141 87.3 71.6 107.4
115 41.9 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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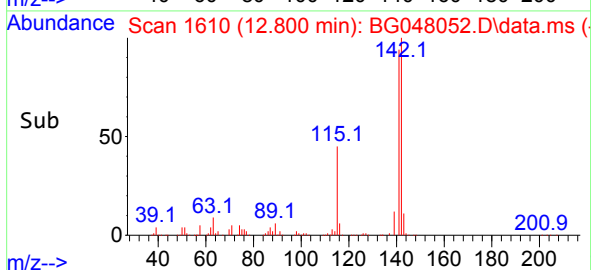
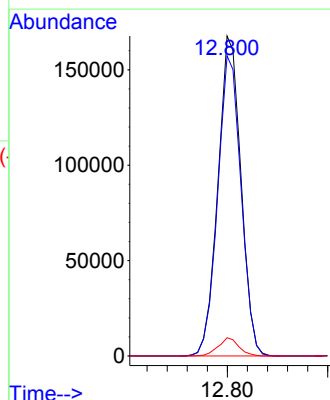
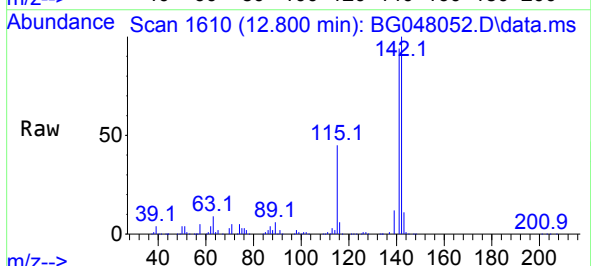
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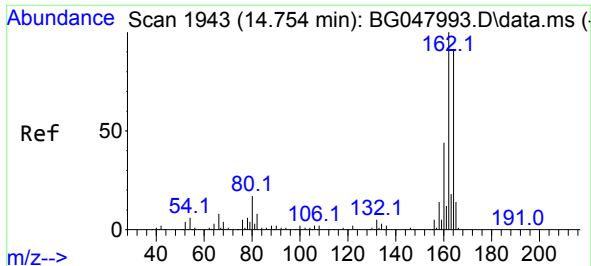
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#38
1-Methylnaphthalene
Concen: 40.88 ng
RT: 12.800 min Scan# 1610
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

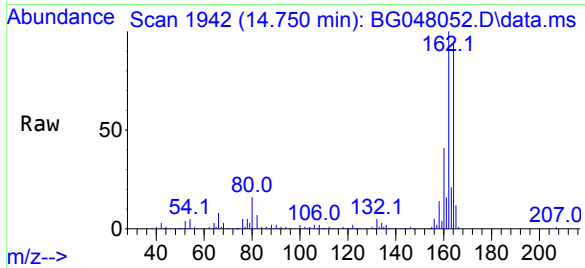
Tgt Ion:142 Resp: 266687
Ion Ratio Lower Upper
142 100
141 93.8 75.4 113.2
116 5.7 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.750 min Scan# 1942
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

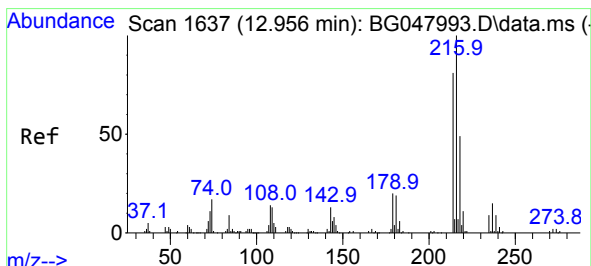
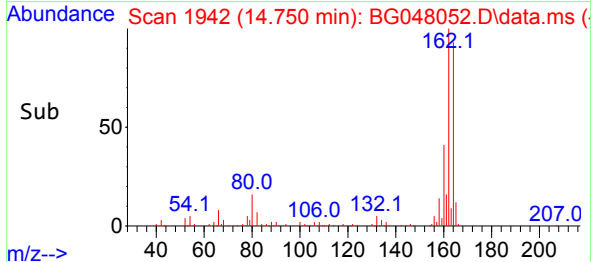
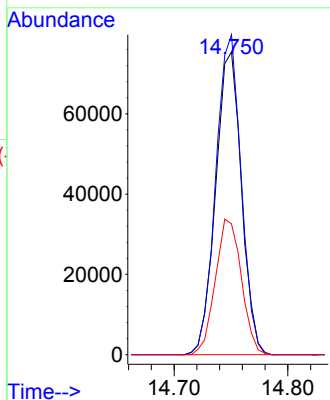


Tgt Ion:164 Resp: 118772
Ion Ratio Lower Upper
164 100
162 105.7 82.3 123.5
160 43.2 35.3 52.9

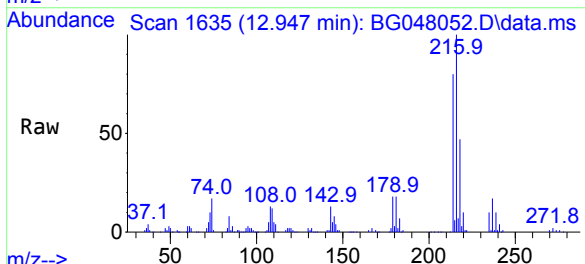
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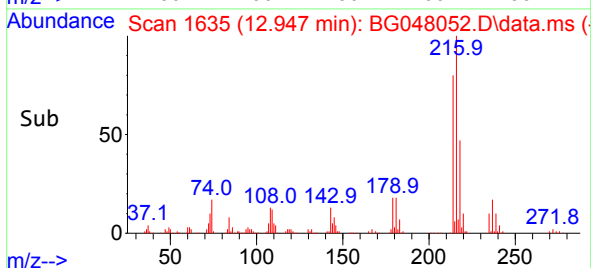
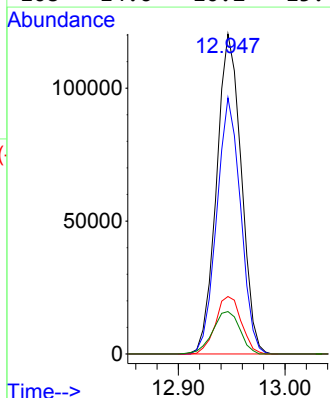
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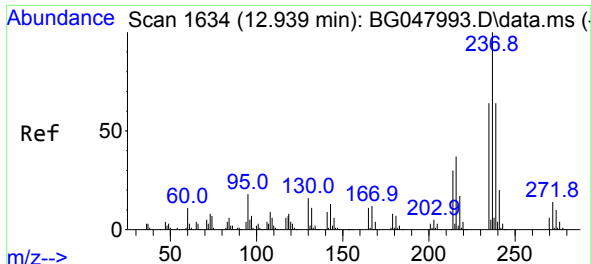


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.73 ng
RT: 12.947 min Scan# 1635
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



Tgt Ion:216 Resp: 193453
Ion Ratio Lower Upper
216 100
214 77.4 61.9 92.9
179 18.7 14.8 22.2
108 14.6 10.2 15.4





#41
Hexachlorocyclopentadiene
Concen: 46.10 ng
RT: 12.929 min Scan# 1632
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

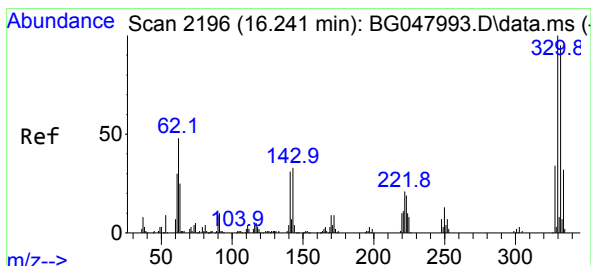
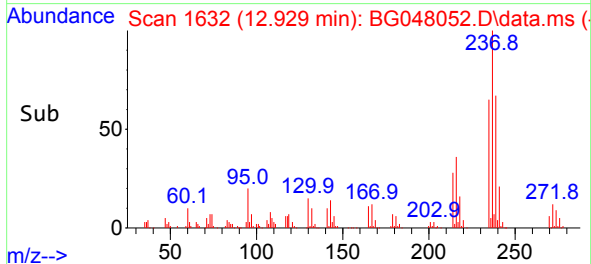
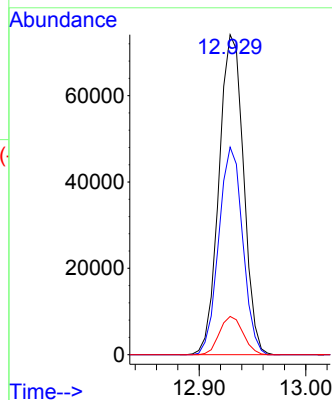
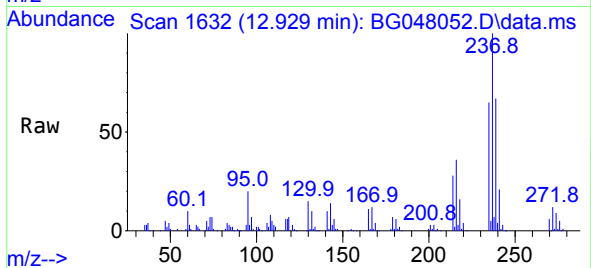
Tgt Ion:	237	Resp:	118250
Ion Ratio	Lower	Upper	
237	100		
235	64.9	43.1	83.1
272	12.0	0.0	33.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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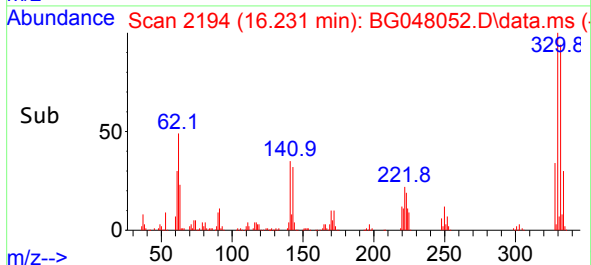
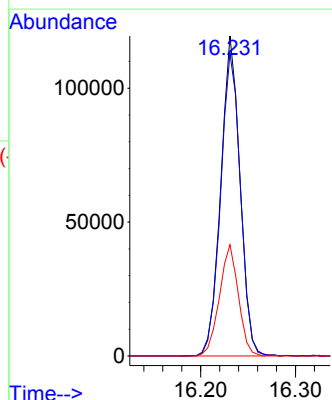
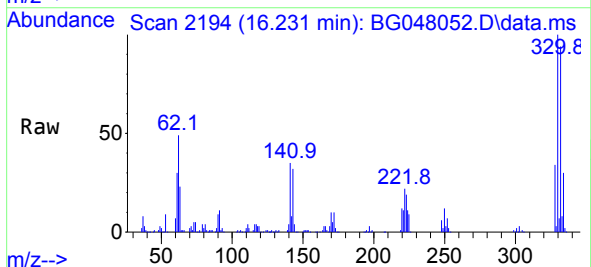
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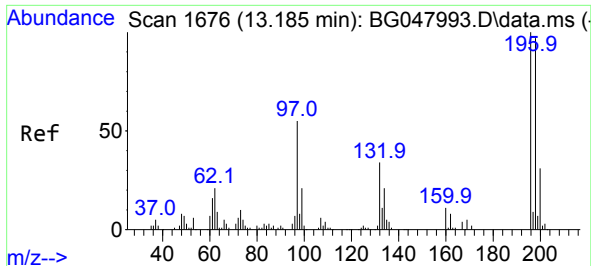
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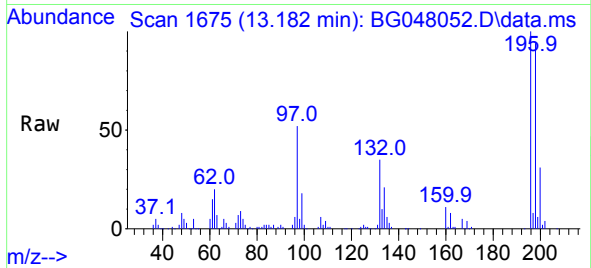
#42
2,4,6-Tribromophenol
Concen: 84.96 ng
RT: 16.231 min Scan# 2194
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion:	330	Resp:	168059
Ion Ratio	Lower	Upper	
330	100		
332	97.6	76.5	114.7
141	34.4	26.0	39.0

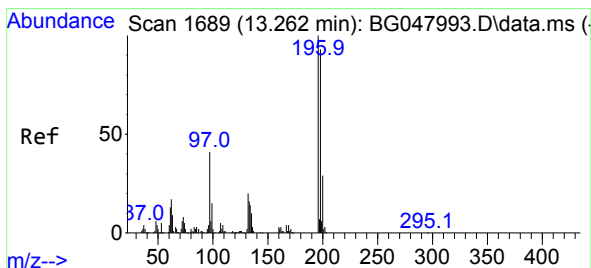
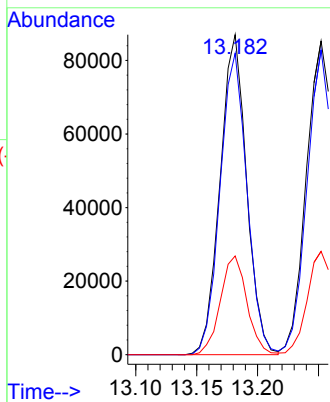
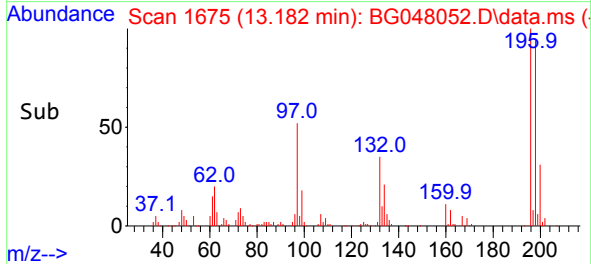




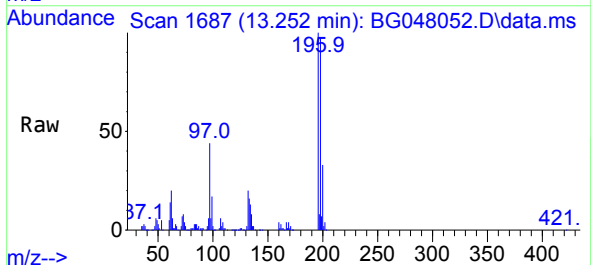
#43
2,4,6-Trichlorophenol
Concen: 41.80 ng
RT: 13.182 min Scan# 1675
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



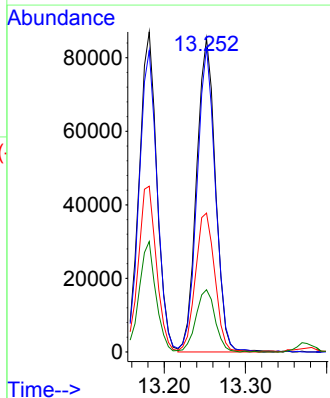
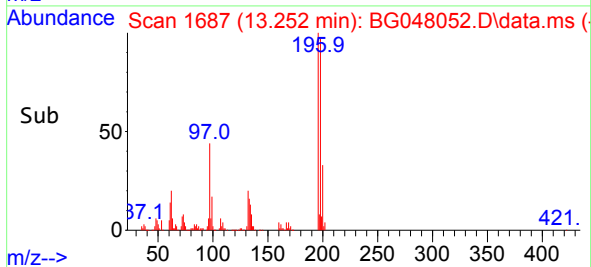
Tgt Ion:196 Resp: 132009
Ion Ratio Lower Upper
196 100
198 94.2 74.9 112.3
200 30.9 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 42.09 ng
RT: 13.252 min Scan# 1687
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



Tgt Ion:196 Resp: 137743
Ion Ratio Lower Upper
196 100
198 97.2 77.6 116.4
97 44.3 28.6 43.0#
132 19.9 17.8 26.8

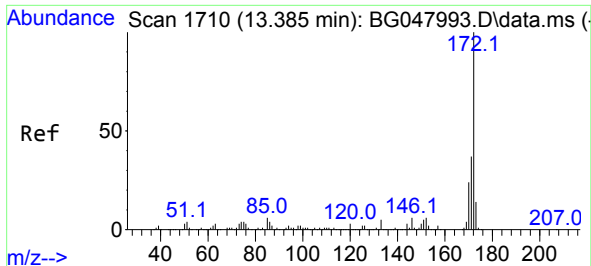


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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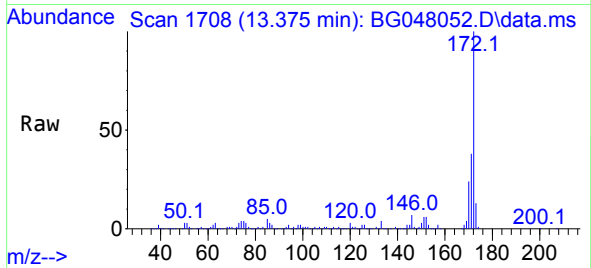
mohammad

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#45
2-Fluorobiphenyl
Concen: 82.29 ng
RT: 13.375 min Scan# 1708
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

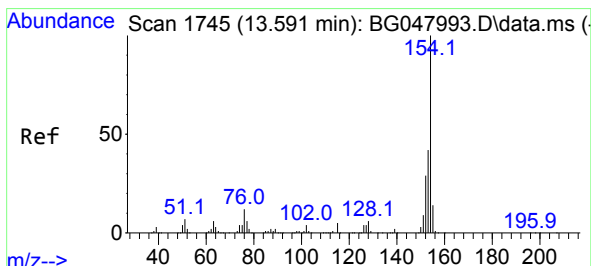
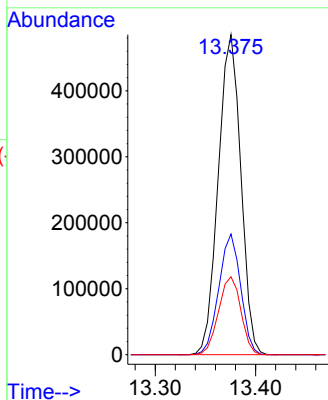
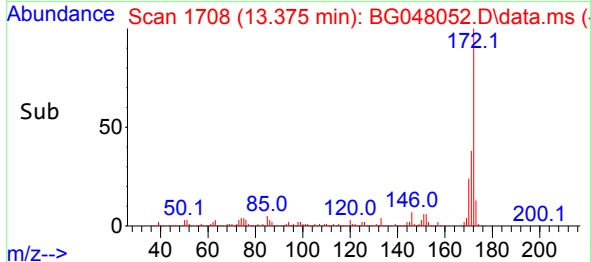


Tgt Ion:172 Resp: 755987
Ion Ratio Lower Upper
172 100
171 37.7 31.3 46.9
170 24.3 20.8 31.2

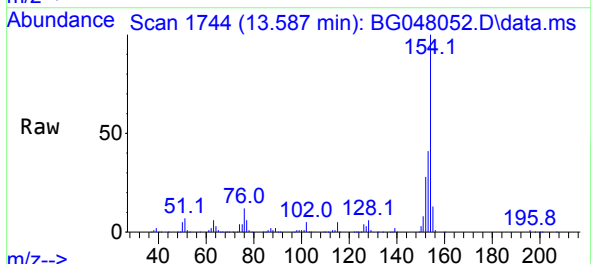
Manual Integrations
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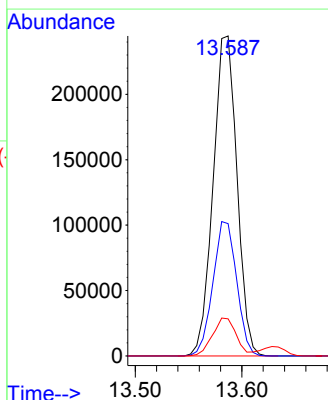
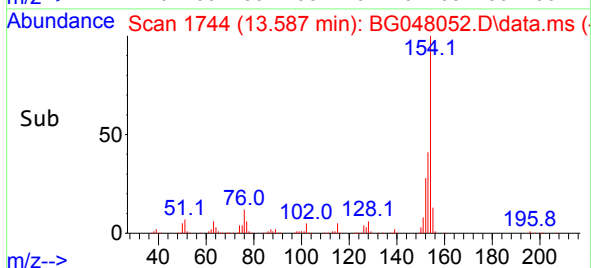
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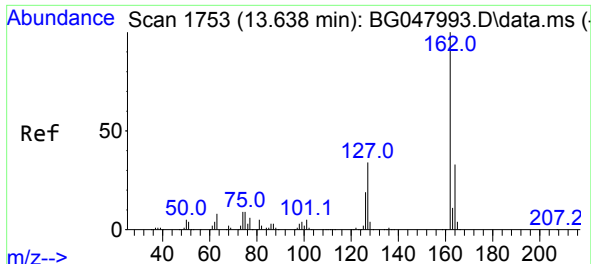


#46
1,1'-Biphenyl
Concen: 41.35 ng
RT: 13.587 min Scan# 1744
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



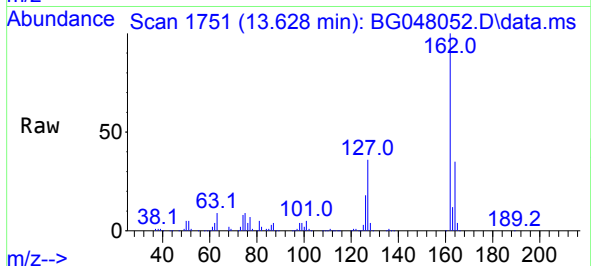
Tgt Ion:154 Resp: 379691
Ion Ratio Lower Upper
154 100
153 41.3 22.6 62.6
76 11.6 0.0 32.6





#47
2-Chloronaphthalene
Concen: 40.98 ng
RT: 13.628 min Scan# 1751
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleID :
SSTDCCC040

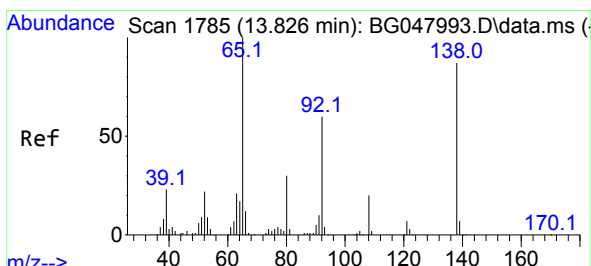
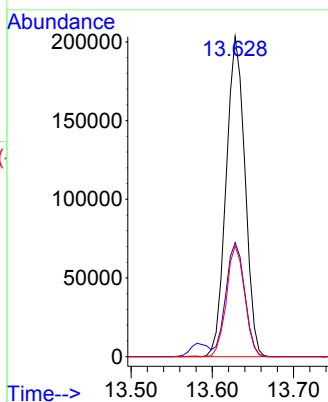
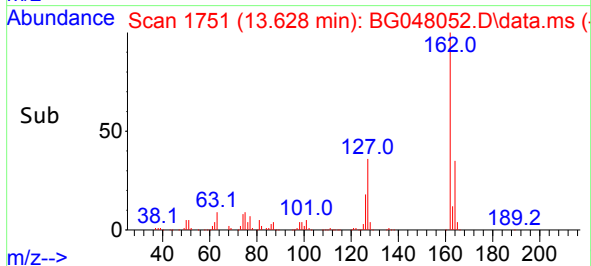


Tgt Ion:162 Resp: 327444
Ion Ratio Lower Upper
162 100
127 35.7 27.8 41.6
164 34.6 27.0 40.4

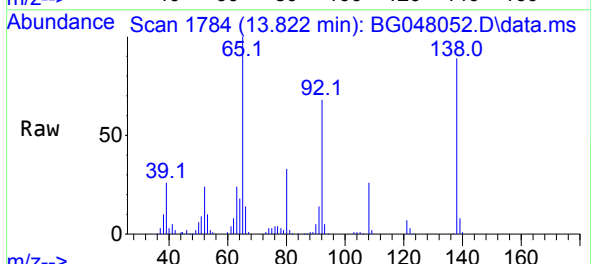
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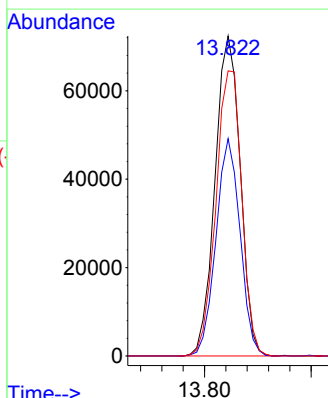
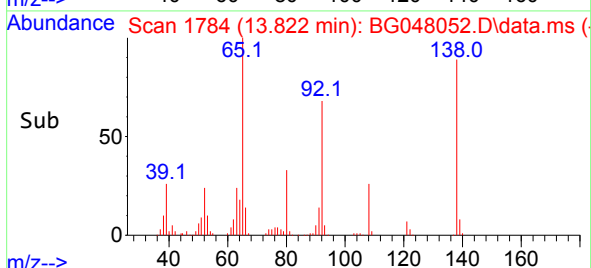
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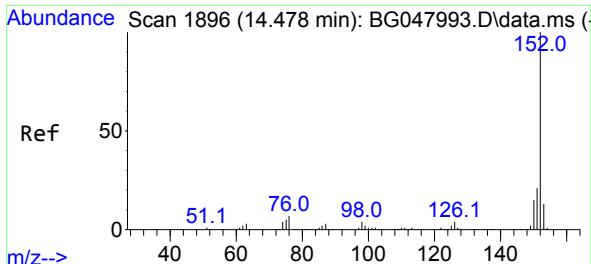


#48
2-Nitroaniline
Concen: 41.00 ng
RT: 13.822 min Scan# 1784
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



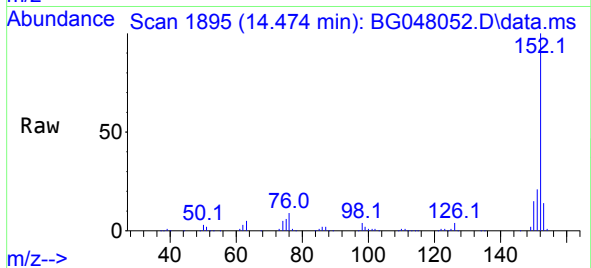
Tgt Ion: 65 Resp: 118923
Ion Ratio Lower Upper
65 100
92 67.9 58.6 88.0
138 89.1 98.2 147.4#





#49
Acenaphthylene
Concen: 40.07 ng
RT: 14.474 min Scan# 1895
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

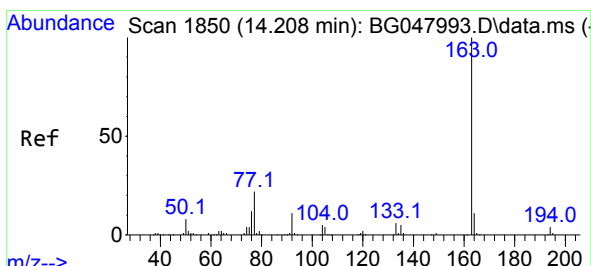
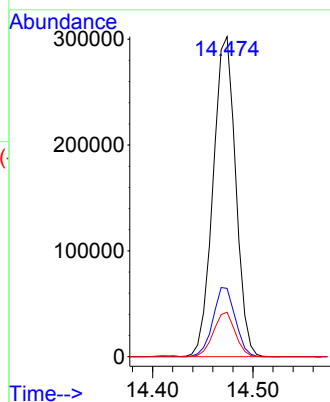
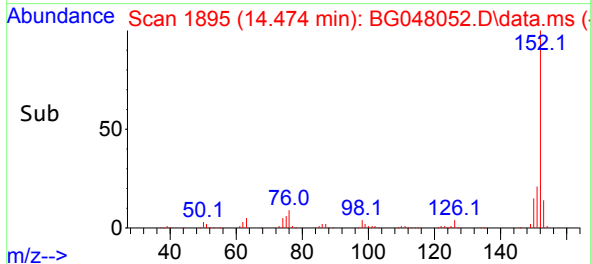


Tgt Ion:152 Resp: 472566
Ion Ratio Lower Upper
152 100
151 21.3 17.4 26.0
153 13.9 11.5 17.3

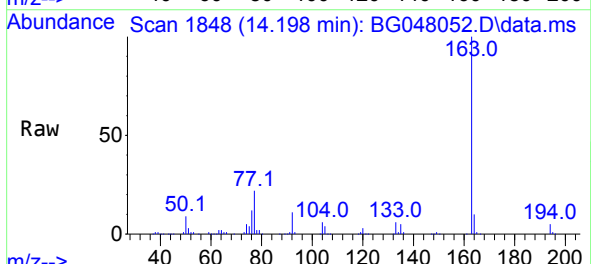
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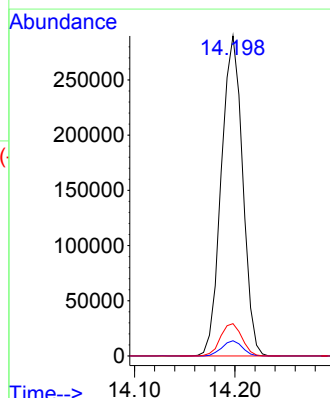
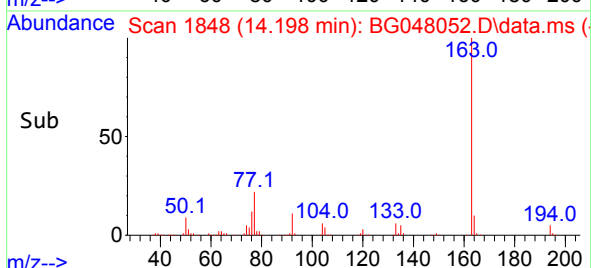
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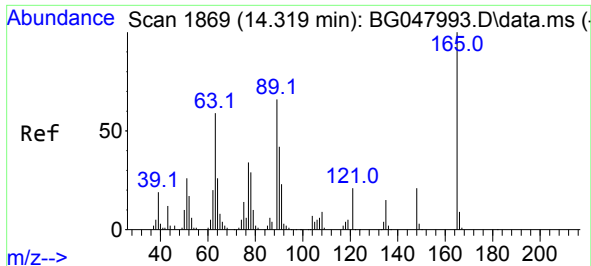


#50
Dimethylphthalate
Concen: 39.74 ng
RT: 14.198 min Scan# 1848
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

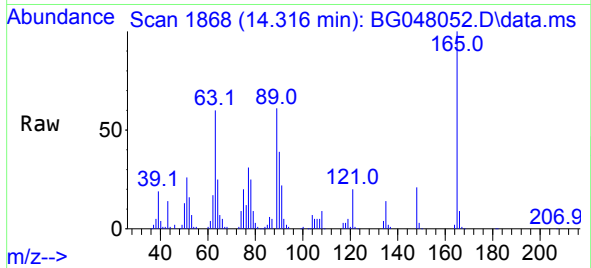


Tgt Ion:163 Resp: 427230
Ion Ratio Lower Upper
163 100
194 4.8 3.8 5.8
164 10.1 8.8 13.2

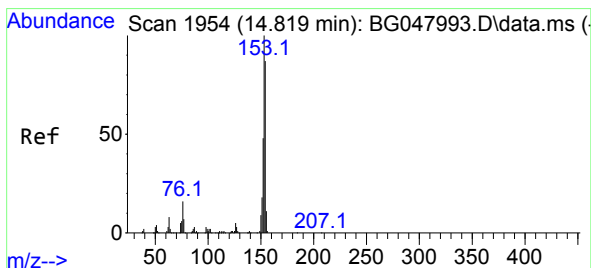
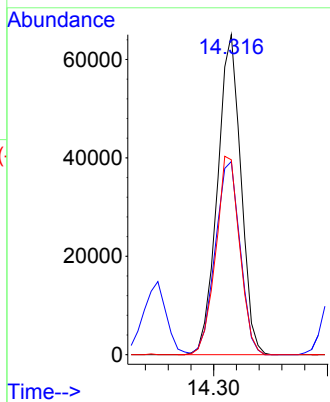
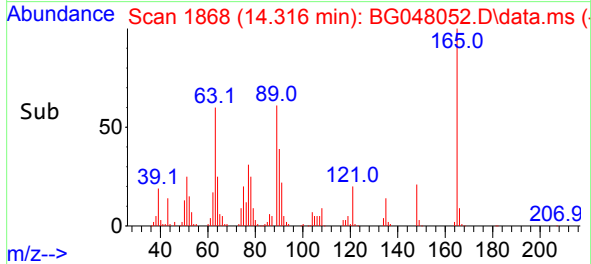




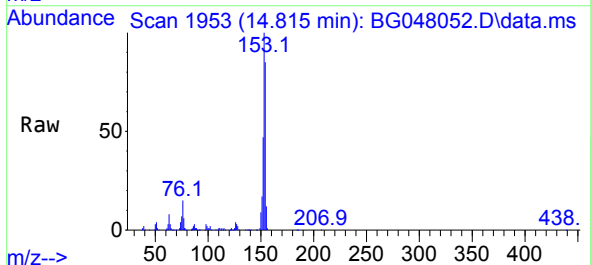
#51
2,6-Dinitrotoluene
Concen: 41.64 ng
RT: 14.316 min Scan# 1868
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



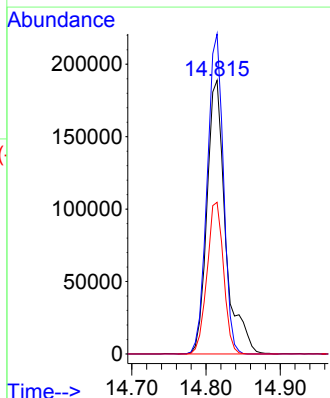
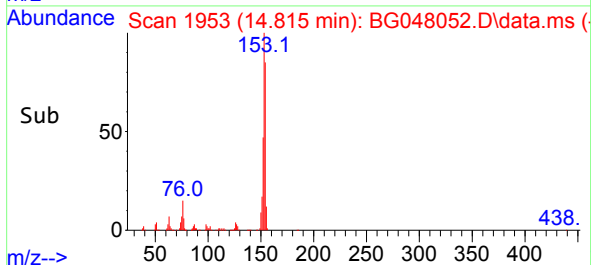
Tgt Ion:165 Resp: 93059
Ion Ratio Lower Upper
165 100
63 60.3 33.7 50.5#
89 60.9 36.6 54.8#



#52
Acenaphthene
Concen: 41.12 ng
RT: 14.815 min Scan# 1953
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



Tgt Ion:154 Resp: 328272
Ion Ratio Lower Upper
154 100
153 117.0 90.3 135.5
152 55.5 43.8 65.8

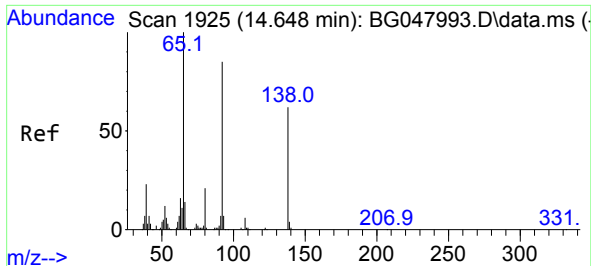


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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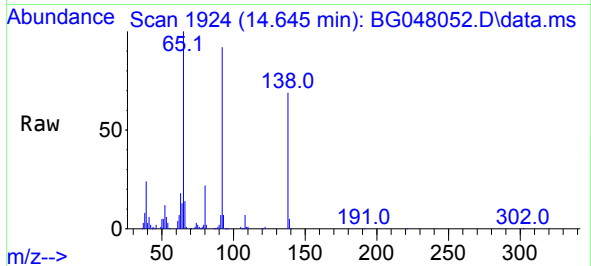
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#53
3-Nitroaniline
Concen: 40.21 ng
RT: 14.645 min Scan# 1924
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

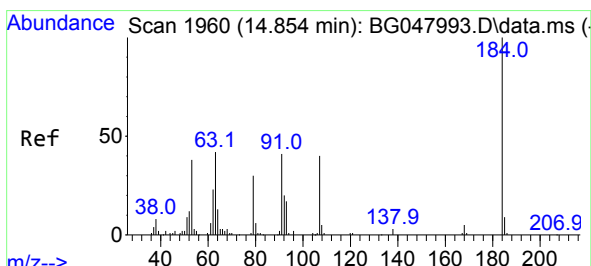
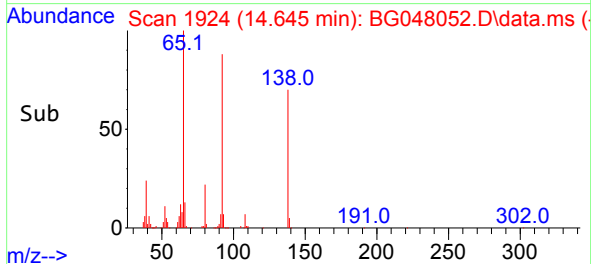
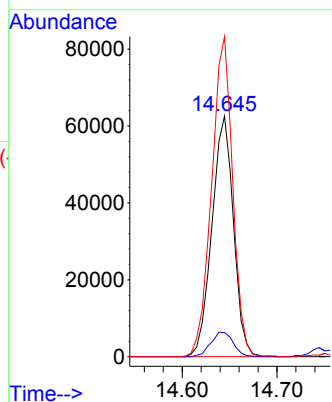
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



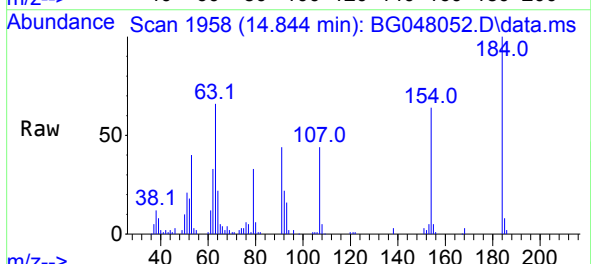
Tgt Ion:138 Resp: 98564
Ion Ratio Lower Upper
138 100
108 10.0 7.4 11.0
92 133.0 85.2 127.8#

Manual Integrations
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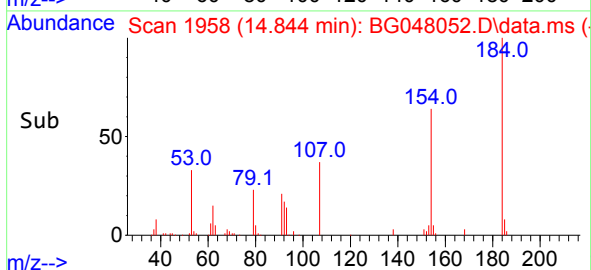
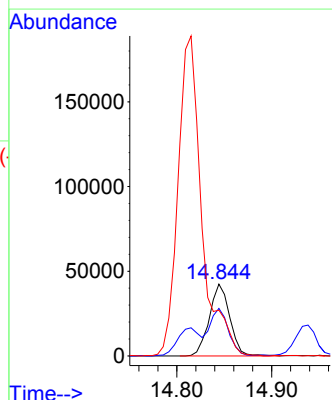
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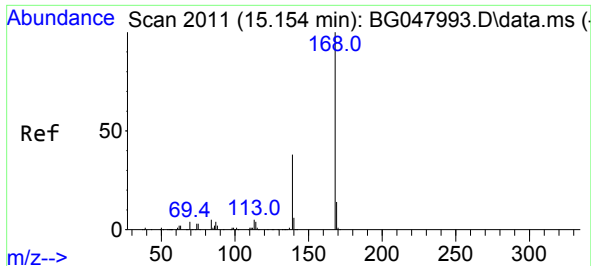


#54
2,4-Dinitrophenol
Concen: 45.49 ng
RT: 14.844 min Scan# 1958
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



Tgt Ion:184 Resp: 63564
Ion Ratio Lower Upper
184 100
63 66.1 32.3 48.5#
154 63.7 40.4 60.6#





#55
Dibenzenofuran
Concen: 40.51 ng
RT: 15.144 min Scan# 2009
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

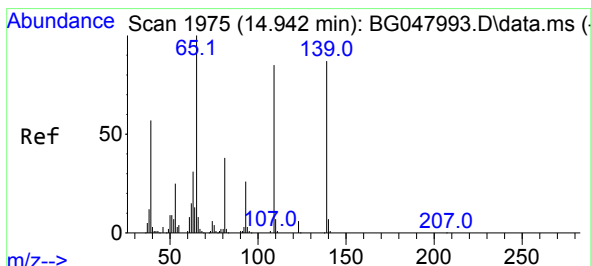
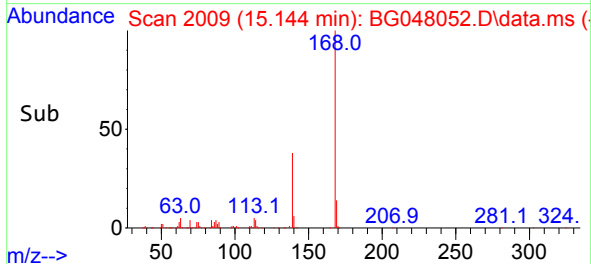
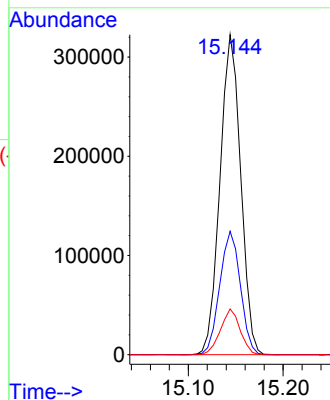
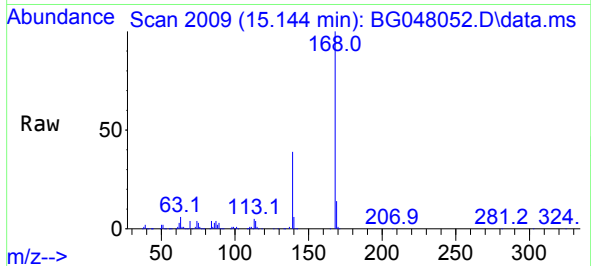
Tgt Ion:168 Resp: 490525
Ion Ratio Lower Upper
168 100
139 38.6 28.6 43.0
169 14.3 11.0 16.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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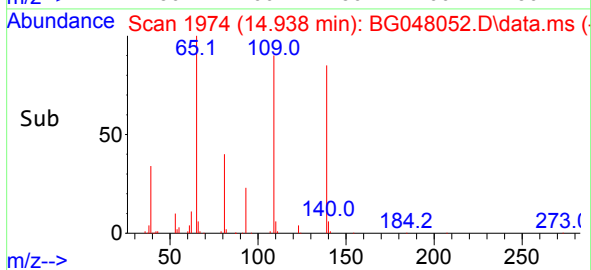
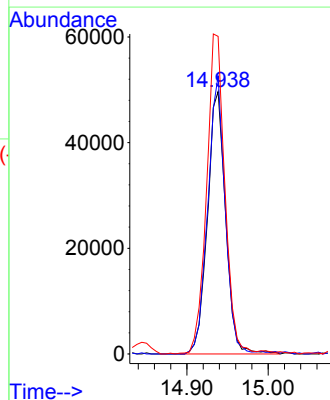
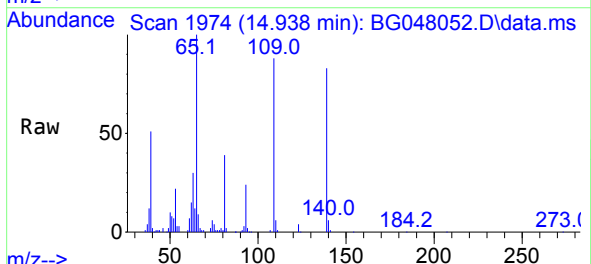
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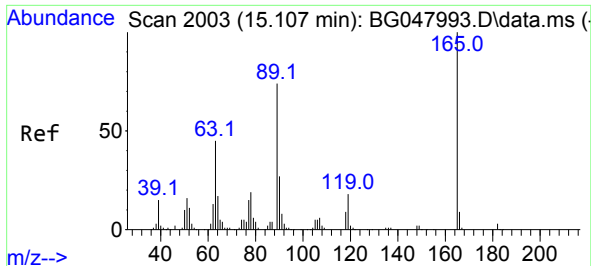
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#56
4-Nitrophenol
Concen: 40.18 ng
RT: 14.938 min Scan# 1974
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion:139 Resp: 76861
Ion Ratio Lower Upper
139 100
109 106.1 45.9 85.9#
65 121.1 65.4 105.4#





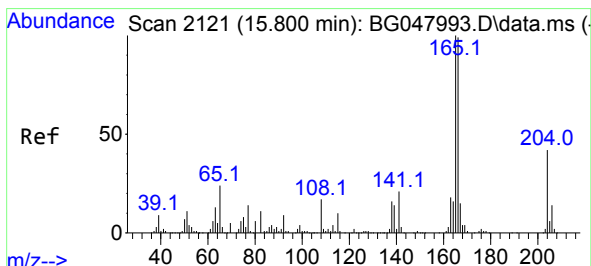
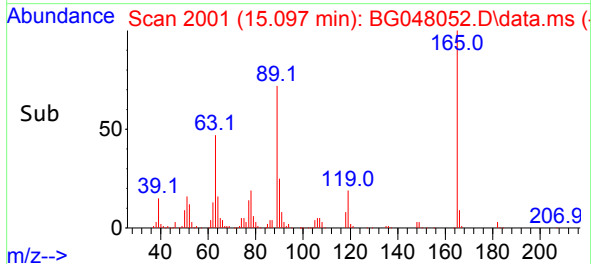
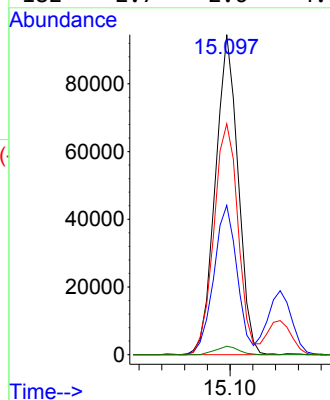
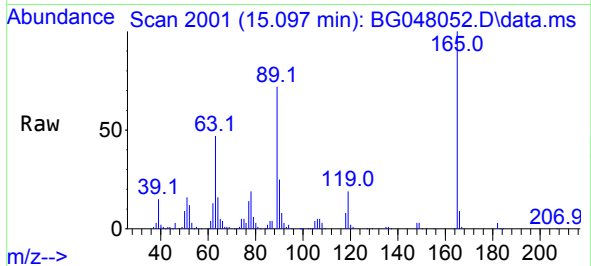
#57
2,4-Dinitrotoluene
Concen: 40.65 ng
RT: 15.097 min Scan# 2001
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion:165 Resp: 131197
Ion Ratio Lower Upper
165 100
63 46.6 26.4 39.6#
89 72.2 47.8 71.8#
182 2.7 2.6 4.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

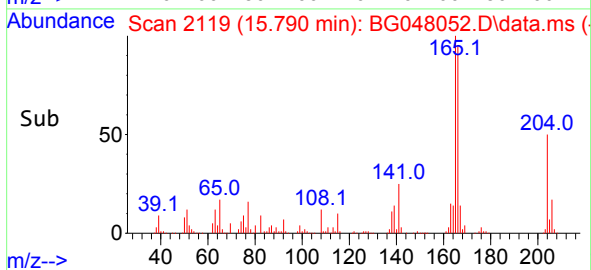
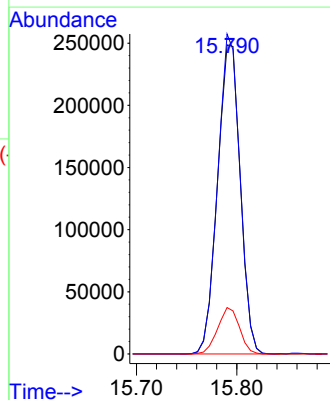
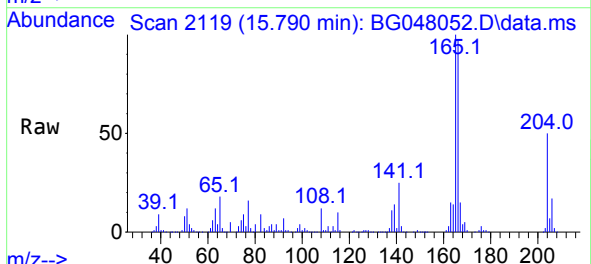
Manual Integrations
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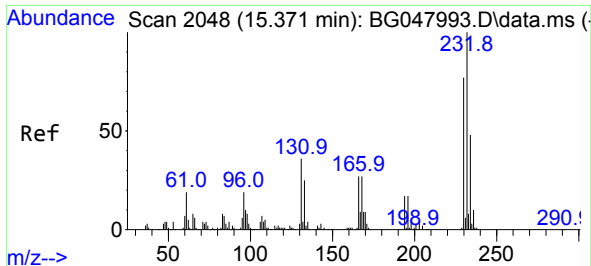
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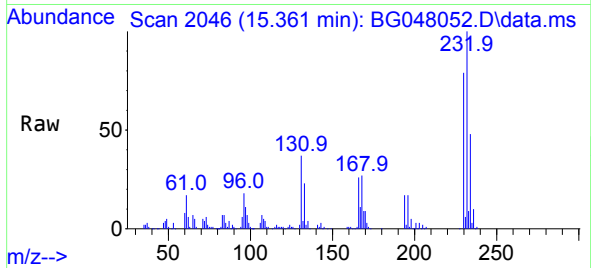
#58
Fluorene
Concen: 40.09 ng
RT: 15.790 min Scan# 2119
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion:166 Resp: 390276
Ion Ratio Lower Upper
166 100
165 103.5 77.2 115.8
167 15.0 11.4 17.2

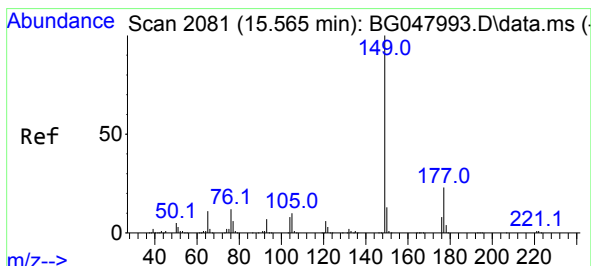
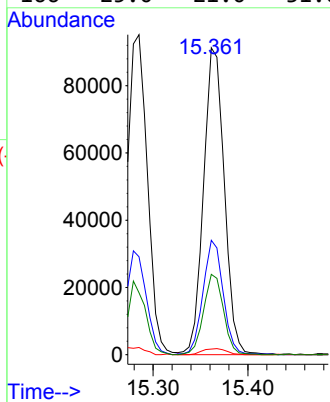
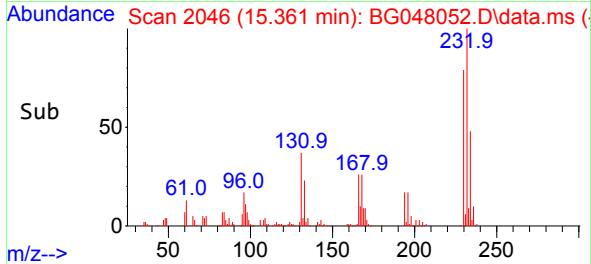




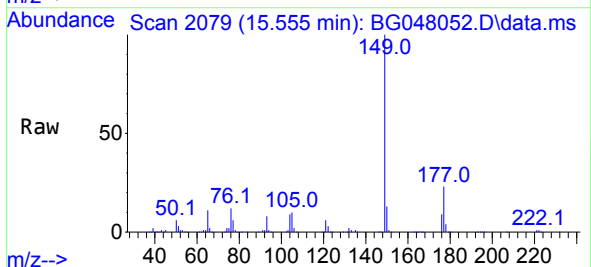
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.52 ng
RT: 15.361 min Scan# 2046
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



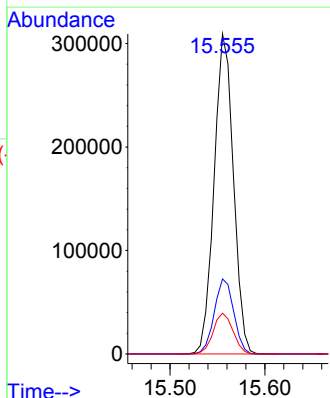
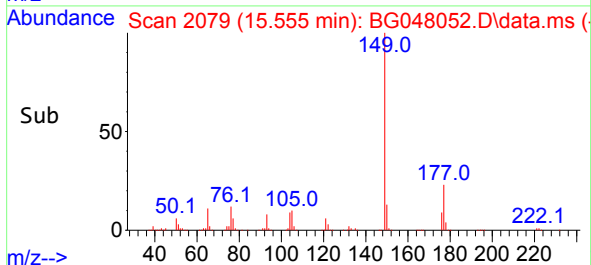
Tgt Ion:232 Resp: 139146
Ion Ratio Lower Upper
232 100
131 36.3 26.6 40.0
130 2.3 1.4 2.0#
166 25.0 21.0 31.6



#60
Diethylphthalate
Concen: 39.60 ng
RT: 15.555 min Scan# 2079
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



Tgt Ion:149 Resp: 437675
Ion Ratio Lower Upper
149 100
177 23.5 21.4 32.2
150 12.7 10.7 16.1

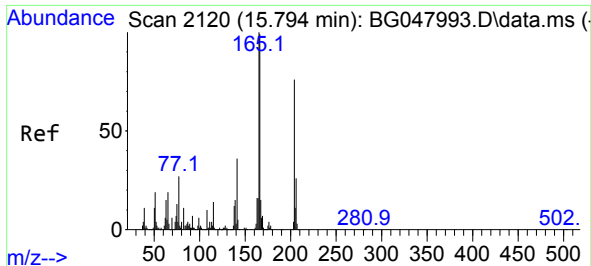


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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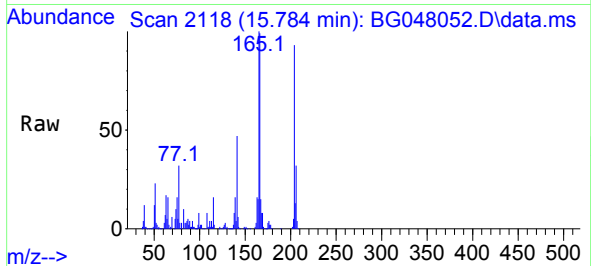
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#61
4-Chlorophenyl-phenylether
Concen: 41.38 ng
RT: 15.784 min Scan# 2118
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

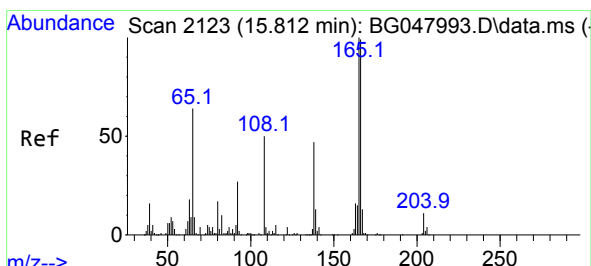
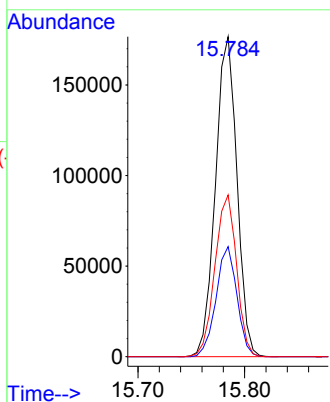
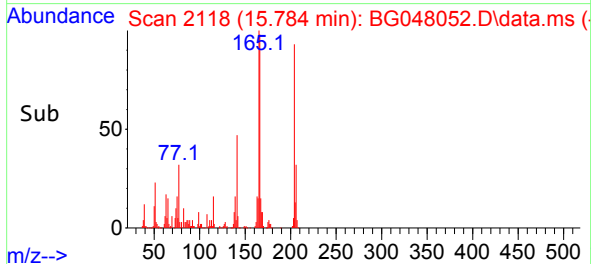


Tgt Ion:204 Resp: 246733
Ion Ratio Lower Upper
204 100
206 34.4 27.8 41.8
141 50.6 41.5 62.3

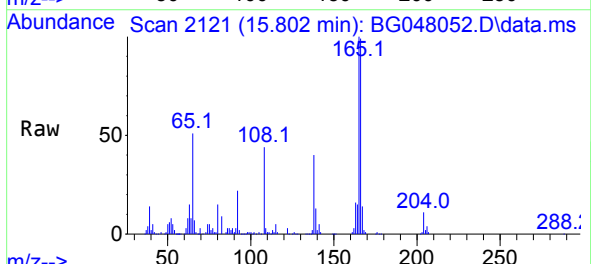
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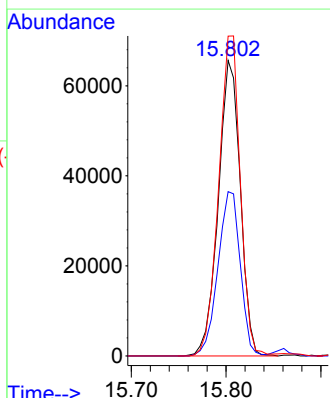
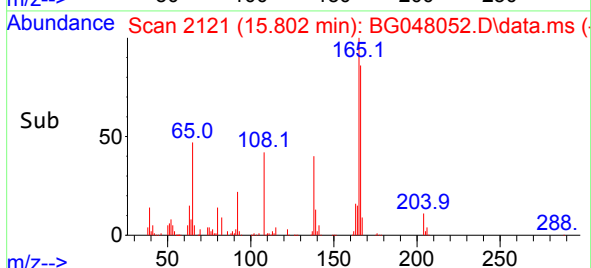
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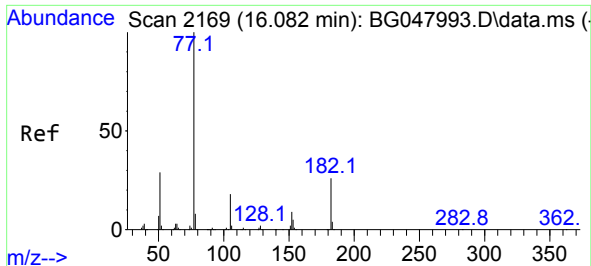


#62
4-Nitroaniline
Concen: 39.70 ng
RT: 15.802 min Scan# 2121
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



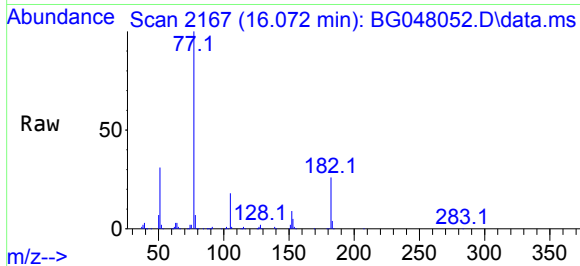
Tgt Ion:138 Resp: 106007
Ion Ratio Lower Upper
138 100
92 55.6 26.9 66.9
108 108.2 49.4 89.4#





#63
Azobenzene
Concen: 38.80 ng
RT: 16.072 min Scan# 2167
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

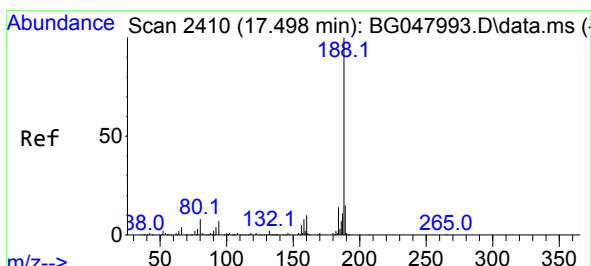
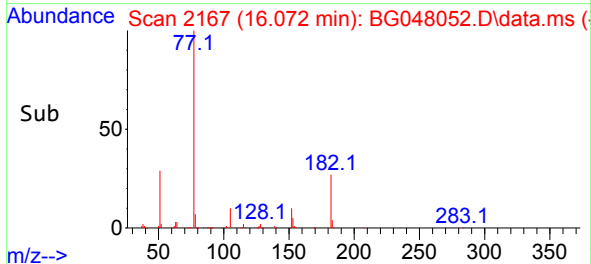
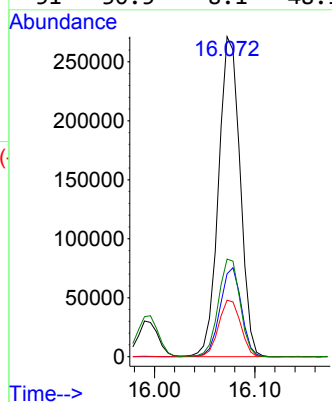


Tgt Ion: 77 Resp: 403700
Ion Ratio Lower Upper
77 100
182 25.9 14.0 54.0
105 17.7 3.0 43.0
51 30.5 8.1 48.1

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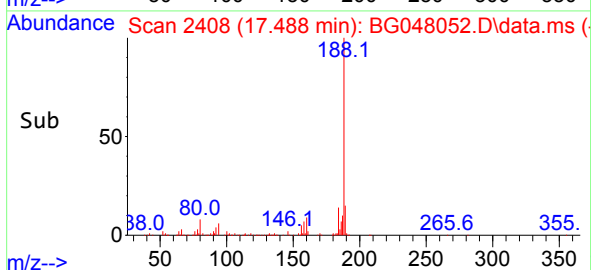
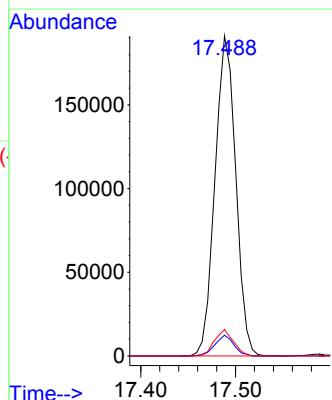
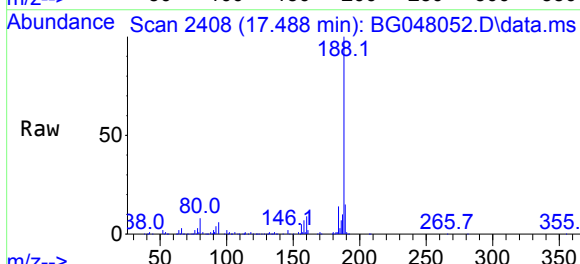
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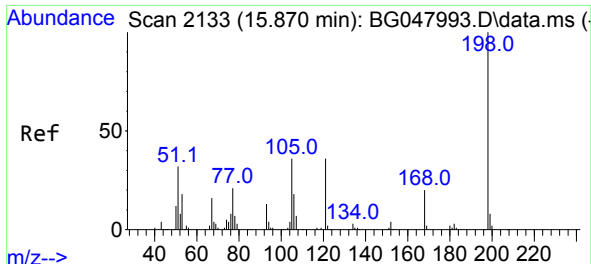
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.488 min Scan# 2408
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion: 188 Resp: 290918
Ion Ratio Lower Upper
188 100
94 6.5 6.3 9.5
80 8.3 7.0 10.6





#65
4,6-Dinitro-2-methylphenol
Concen: 45.30 ng
RT: 15.861 min Scan# 2131
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

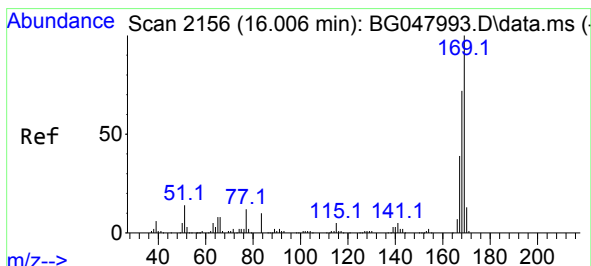
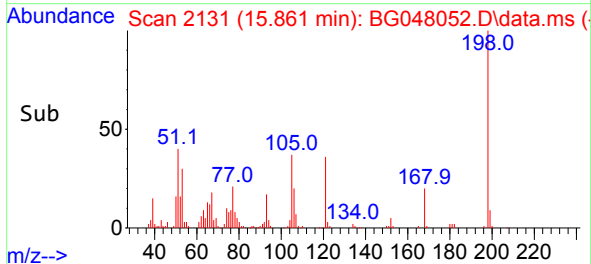
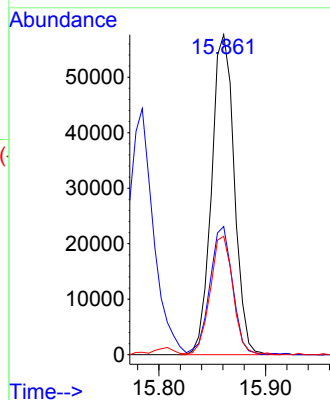
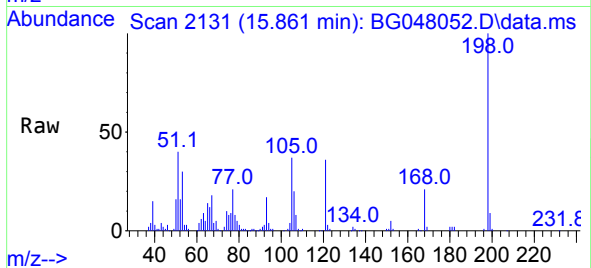
Tgt Ion:198 Resp: 85055
Ion Ratio Lower Upper
198 100
51 40.1 10.4 50.4
105 37.0 12.9 52.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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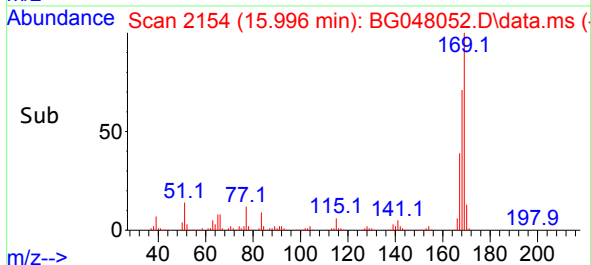
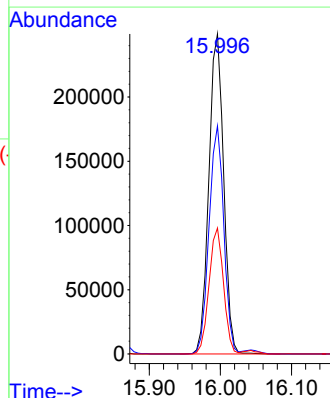
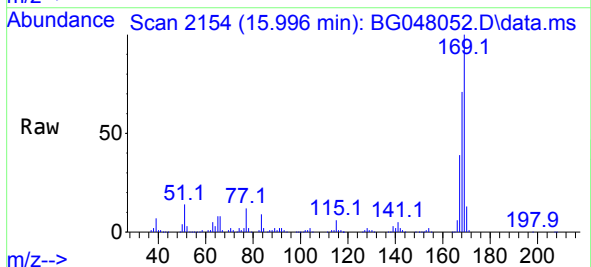
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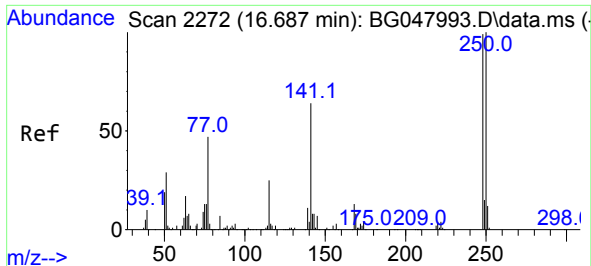
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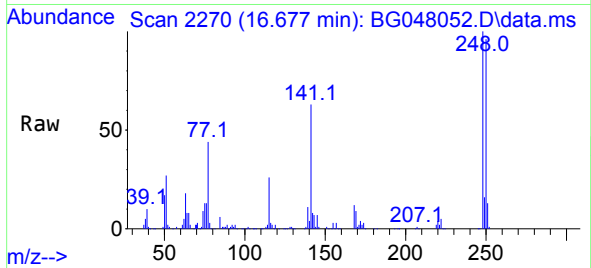
#66
n-Nitrosodiphenylamine
Concen: 41.23 ng
RT: 15.996 min Scan# 2154
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion:169 Resp: 360436
Ion Ratio Lower Upper
169 100
168 71.3 55.5 83.3
167 39.3 30.5 45.7

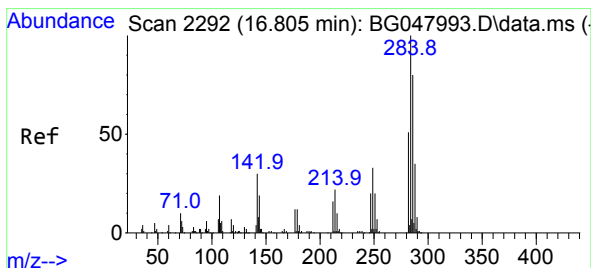
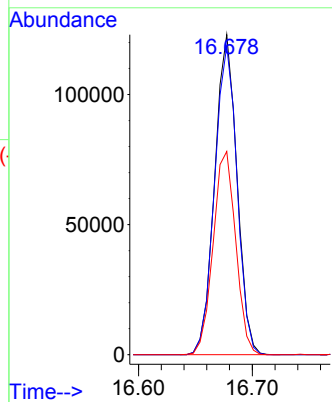
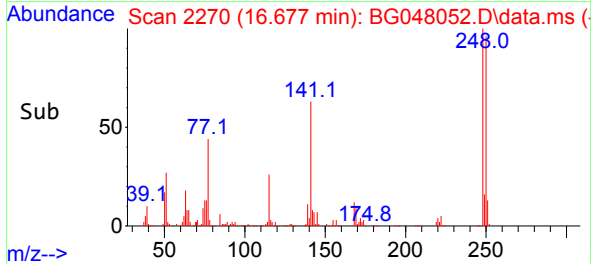




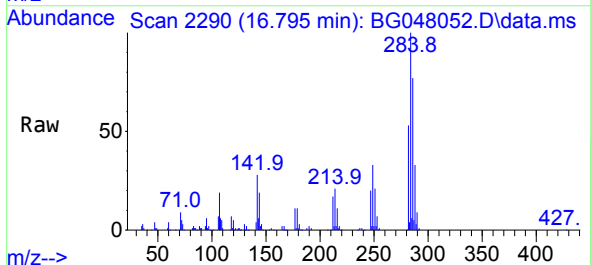
#67
4-Bromophenyl-phenylether
Concen: 43.05 ng
RT: 16.677 min Scan# 2270
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



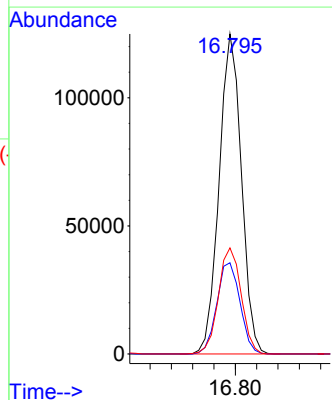
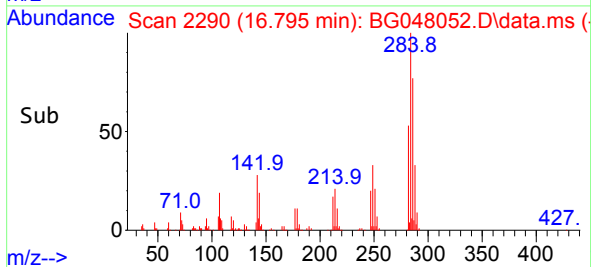
Tgt Ion:248 Resp: 167357
Ion Ratio Lower Upper
248 100
250 96.5 78.9 118.3
141 63.5 46.2 69.4



#68
Hexachlorobenzene
Concen: 42.80 ng
RT: 16.795 min Scan# 2290
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



Tgt Ion:284 Resp: 180939
Ion Ratio Lower Upper
284 100
142 28.5 21.1 31.7
249 33.1 25.9 38.9

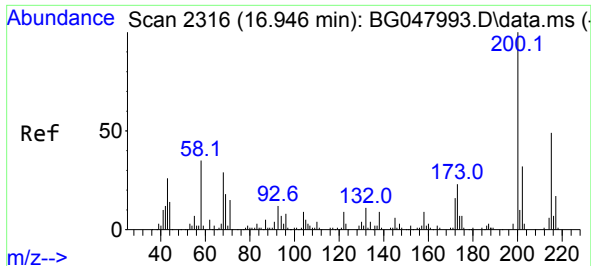


Instrument :
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ClientSampleId :
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#69
Atrazine
Concen: 41.97 ng
RT: 16.936 min Scan# 2314
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

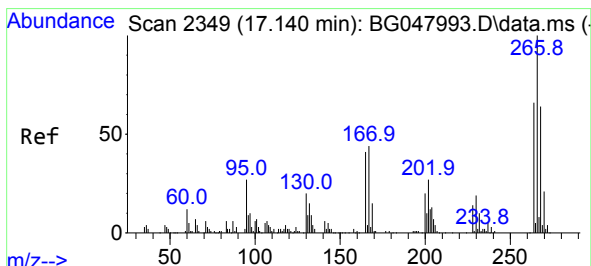
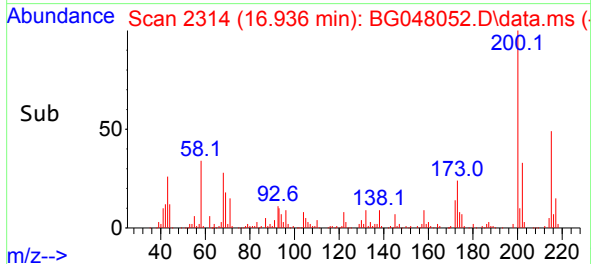
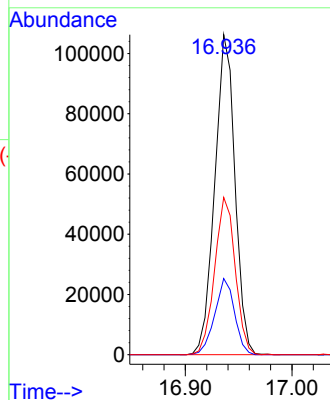
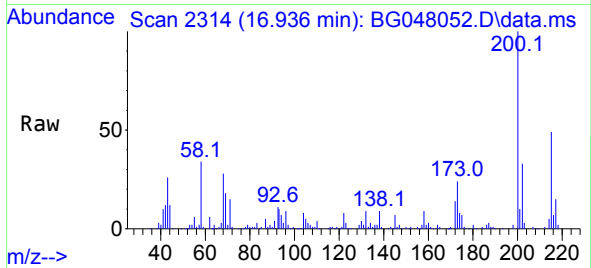
Tgt Ion:200 Resp: 139380
Ion Ratio Lower Upper
200 100
173 23.8 4.2 44.2
215 49.1 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
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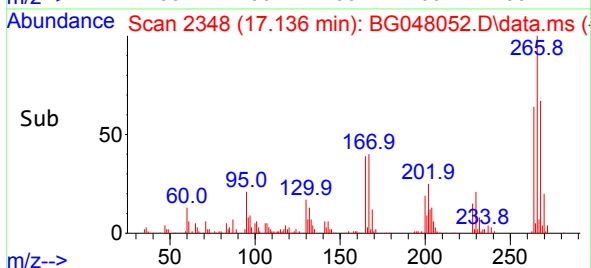
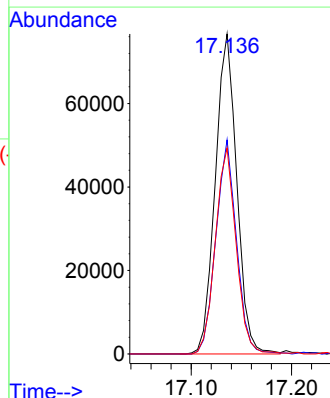
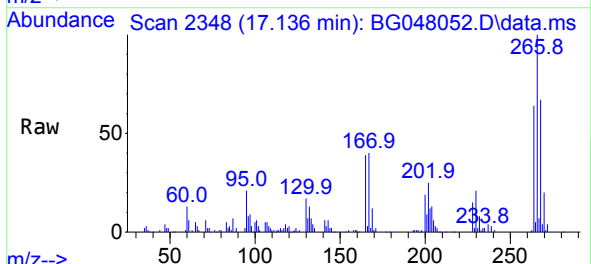
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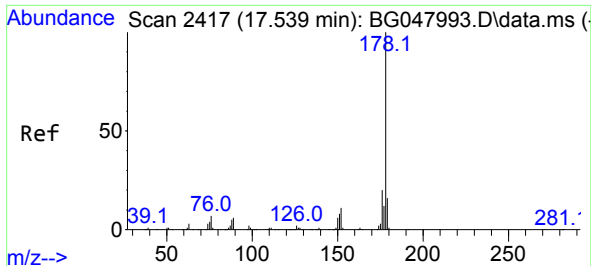
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#70
Pentachlorophenol
Concen: 44.36 ng
RT: 17.136 min Scan# 2348
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion:266 Resp: 113871
Ion Ratio Lower Upper
266 100
268 66.9 49.8 74.6
264 64.3 49.3 73.9





#71
Phenanthrene
Concen: 40.72 ng
RT: 17.529 min Scan# 2415
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

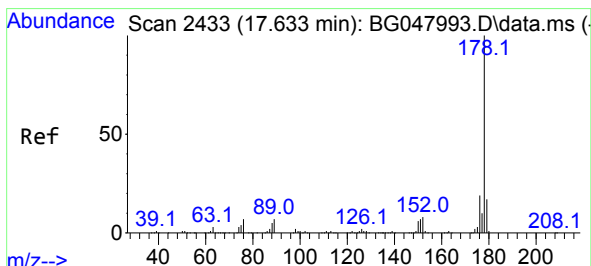
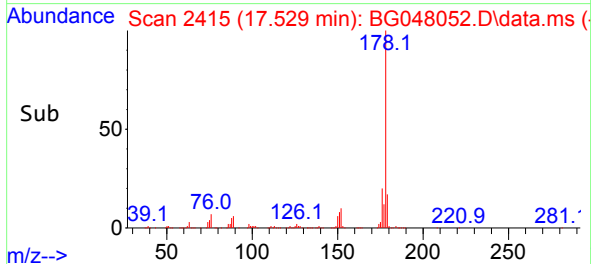
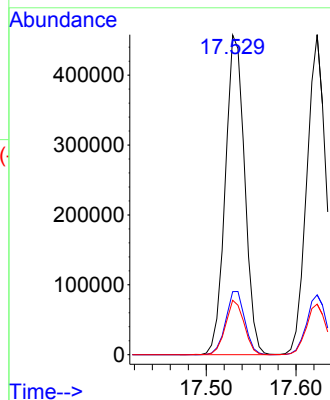
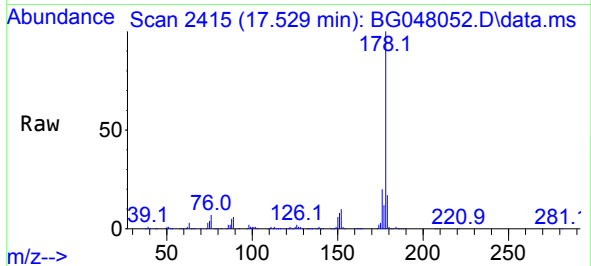
Tgt Ion:178 Resp: 683511
Ion Ratio Lower Upper
178 100
176 19.7 16.7 25.1
179 17.0 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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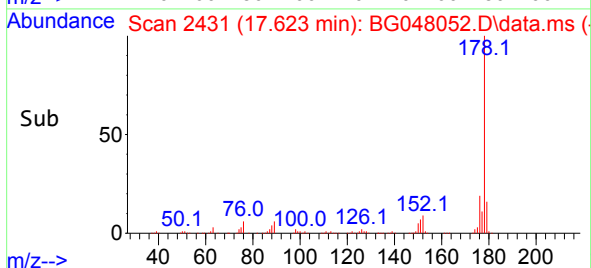
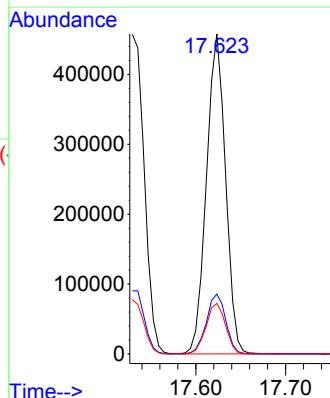
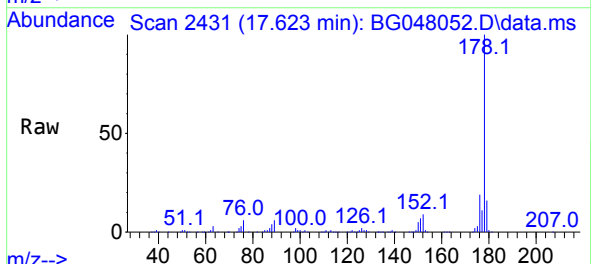
mohammad

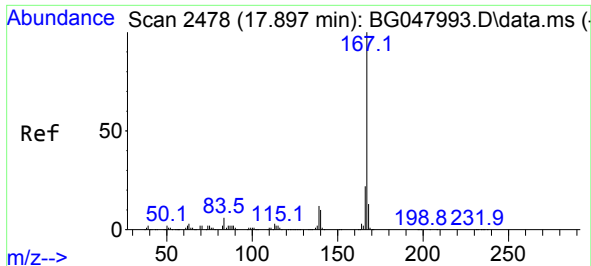
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#72
Anthracene
Concen: 40.86 ng
RT: 17.623 min Scan# 2431
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion:178 Resp: 674535
Ion Ratio Lower Upper
178 100
176 18.7 16.4 24.6
179 15.8 13.8 20.6





#73
 Carbazole
 Concen: 40.07 ng
 RT: 17.888 min Scan# 2476
 Delta R.T. -0.010 min
 Lab File: BG048052.D
 Acq: 28 Jan 2021 10:36

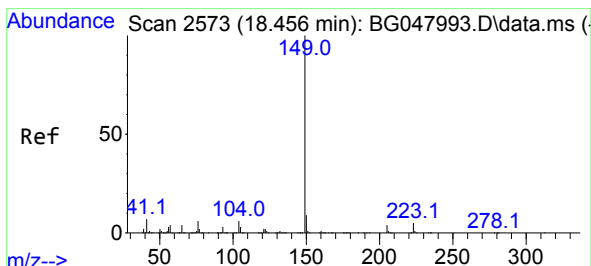
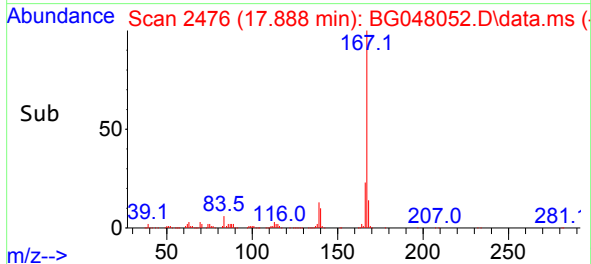
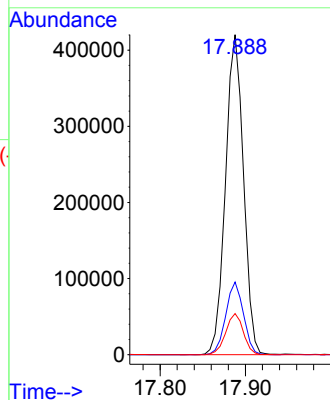
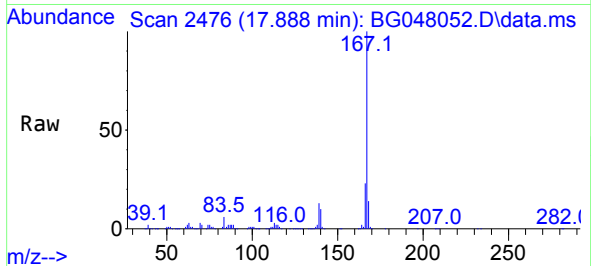
Tgt Ion:	167	Resp:	617198
Ion Ratio	Lower	Upper	
167	100		
166	22.7	18.7	28.1
139	12.8	9.6	14.4

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

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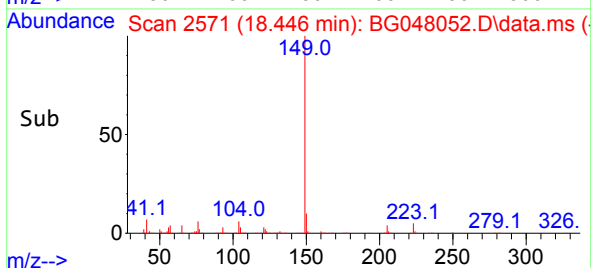
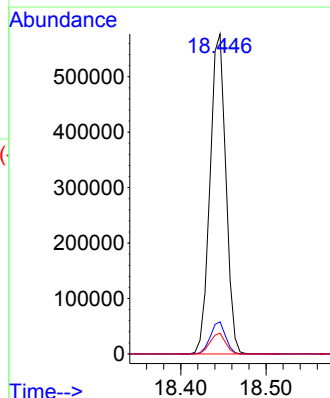
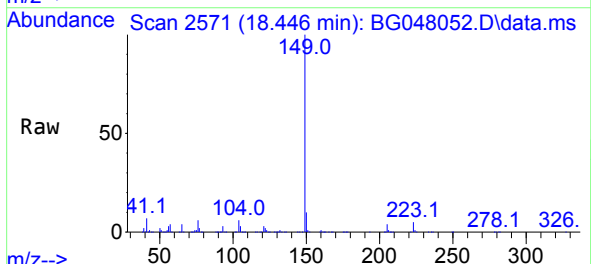
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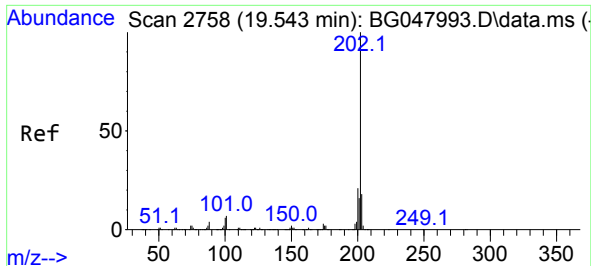
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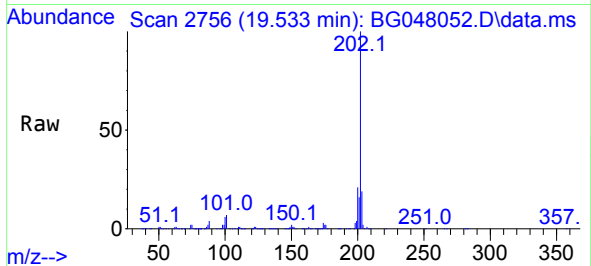
#74
 Di-n-butylphthalate
 Concen: 39.50 ng
 RT: 18.446 min Scan# 2571
 Delta R.T. -0.010 min
 Lab File: BG048052.D
 Acq: 28 Jan 2021 10:36

Tgt Ion:	149	Resp:	743067
Ion Ratio	Lower	Upper	
149	100		
150	10.0	8.2	12.4
104	6.5	3.8	5.8

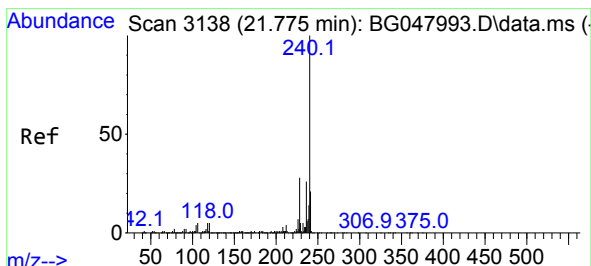
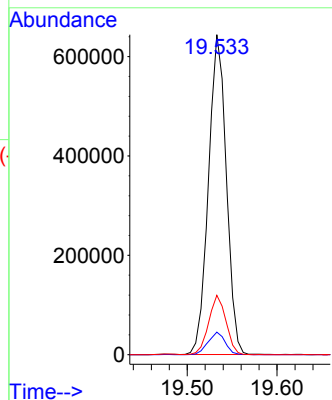
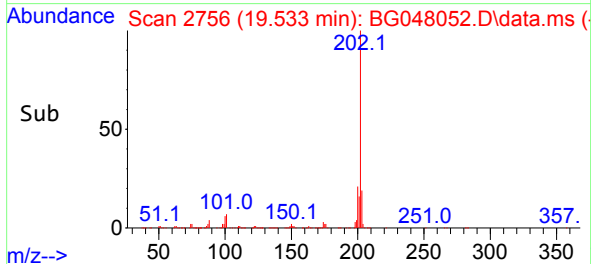




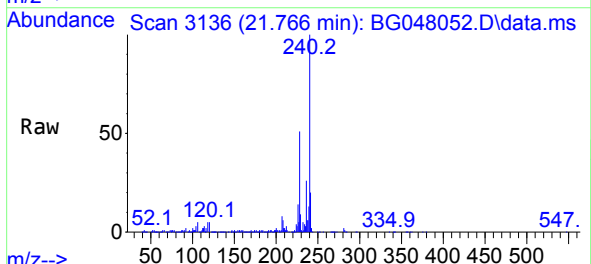
#75
Fluoranthene
Concen: 40.44 ng
RT: 19.533 min Scan# 2756
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



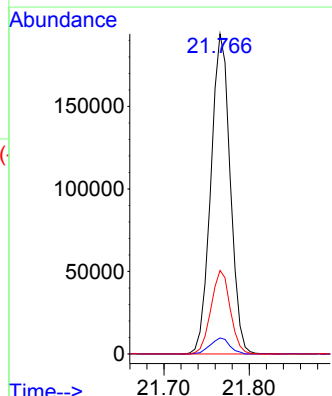
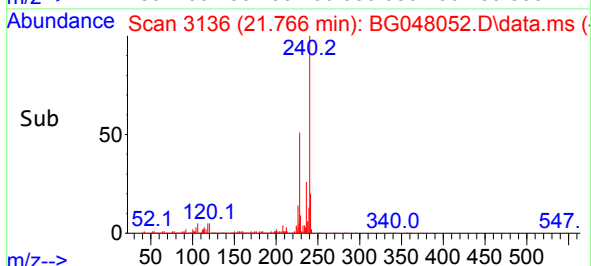
Tgt Ion:202 Resp: 890010
Ion Ratio Lower Upper
202 100
101 7.1 0.0 29.7
203 18.6 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.766 min Scan# 3136
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



Tgt Ion:240 Resp: 305395
Ion Ratio Lower Upper
240 100
120 5.0 6.2 9.4#
236 26.1 20.5 30.7

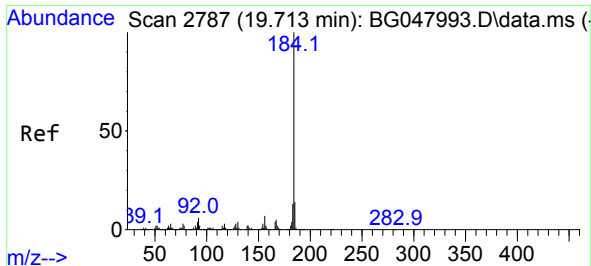


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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#77
Benzidine
Concen: 41.26 ng
RT: 19.709 min Scan# 2786
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

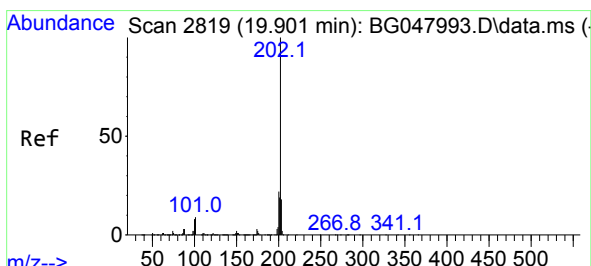
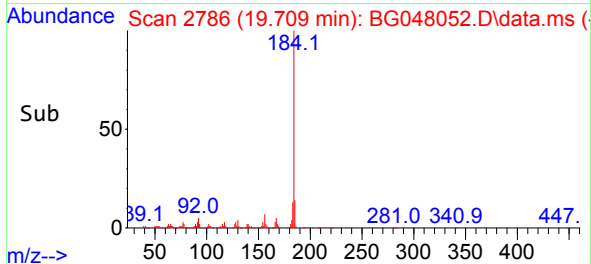
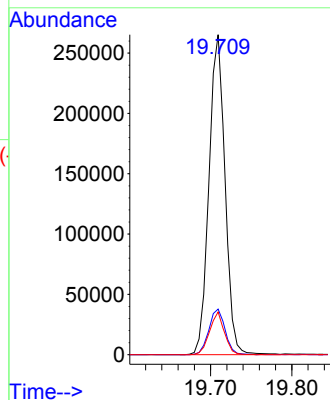
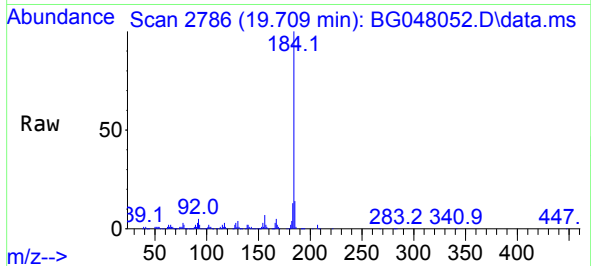
Tgt Ion:184	Resp: 363519
Ion Ratio	Lower Upper
184 100	
185 14.3	12.4 18.6
183 13.4	10.6 15.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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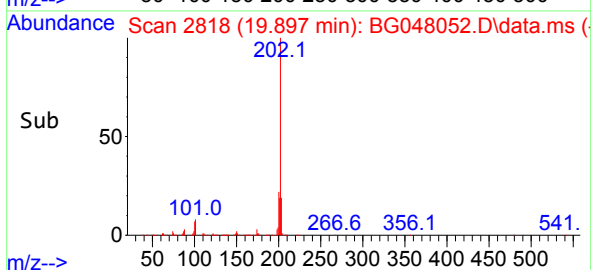
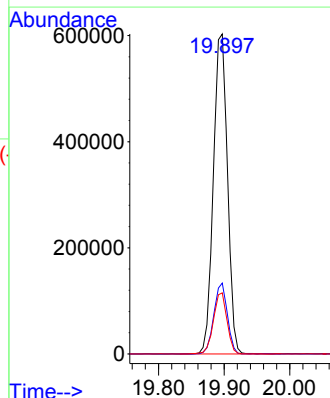
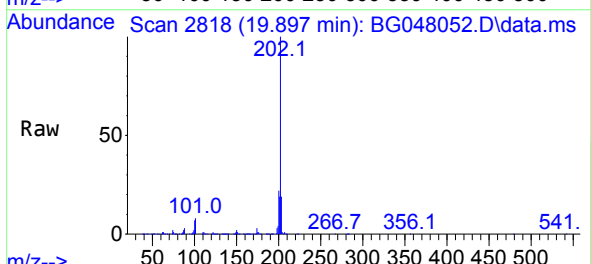
mohammad

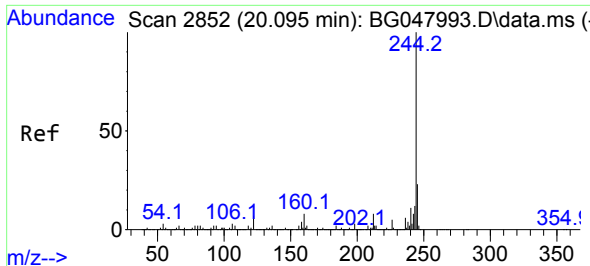
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#78
Pyrene
Concen: 40.21 ng
RT: 19.897 min Scan# 2818
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion:202	Resp: 899306
Ion Ratio	Lower Upper
202 100	
200 22.1	18.6 27.8
203 19.1	15.3 22.9





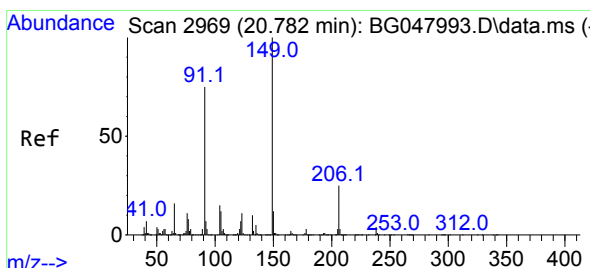
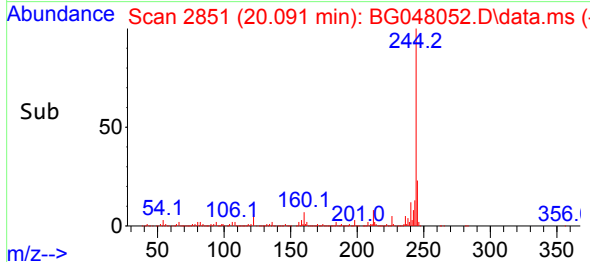
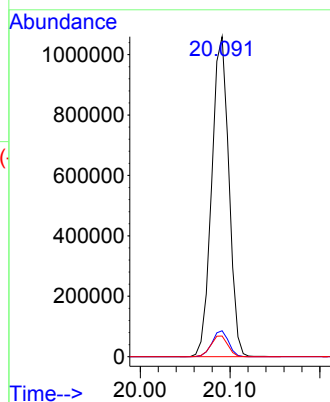
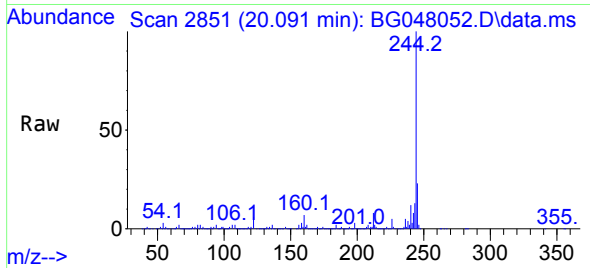
#79
Terphenyl-d14
Concen: 79.67 ng
RT: 20.091 min Scan# 2851
Delta R.T. -0.004 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion:244 Resp: 1403327
Ion Ratio Lower Upper
244 100
212 8.1 6.7 10.1
122 6.5 7.8 11.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

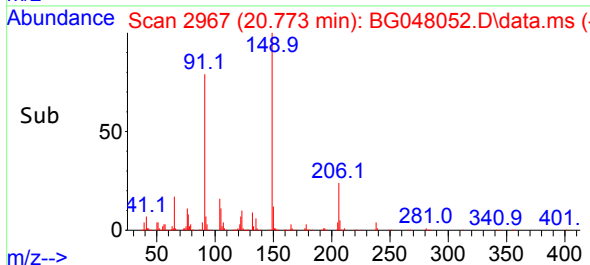
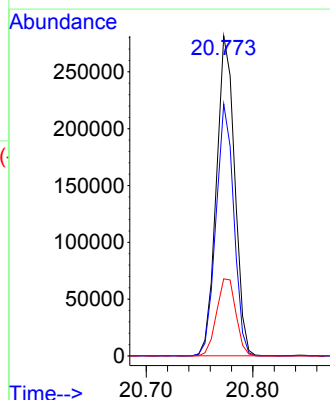
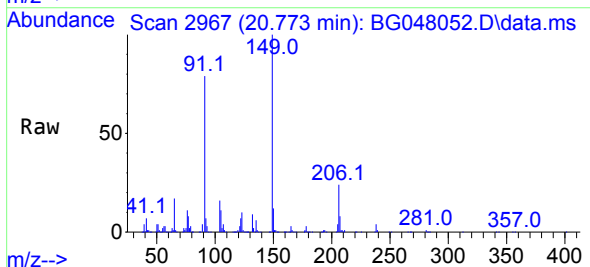
Manual Integrations
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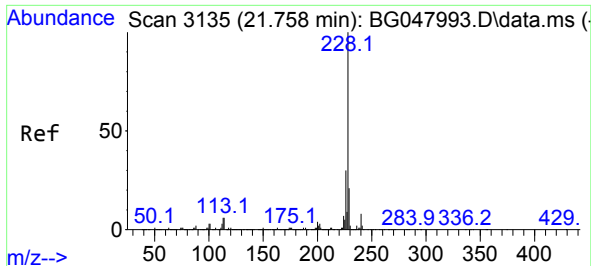
mohammad
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#80
Butylbenzylphthalate
Concen: 39.18 ng
RT: 20.773 min Scan# 2967
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

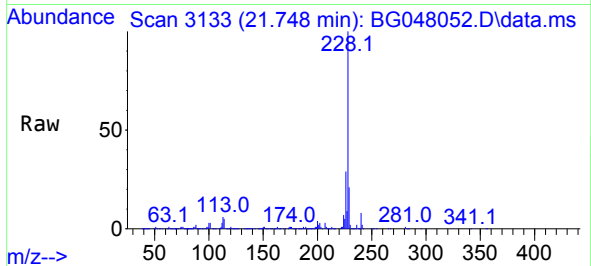
Tgt Ion:149 Resp: 334668
Ion Ratio Lower Upper
149 100
91 78.7 51.5 77.3#
206 24.1 21.2 31.8





#81
Benzo(a)anthracene
Concen: 40.70 ng
RT: 21.748 min Scan# 3133
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

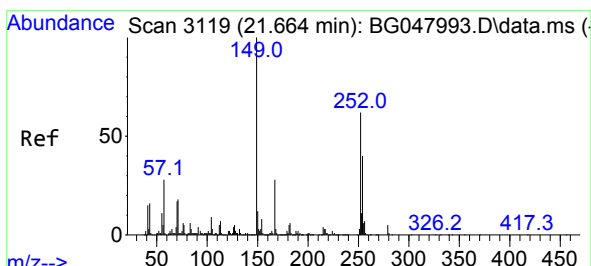
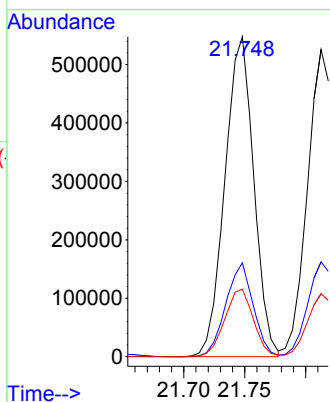
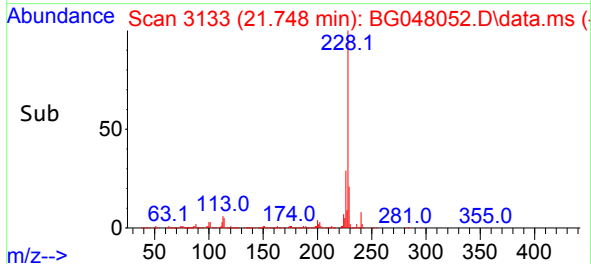


Tgt Ion:228 Resp: 903412
Ion Ratio Lower Upper
228 100
226 29.4 23.3 34.9
229 21.1 17.4 26.0

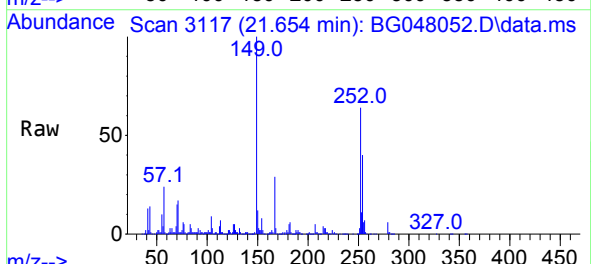
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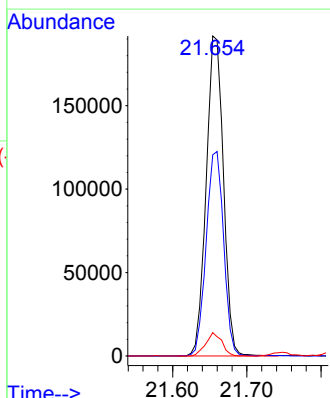
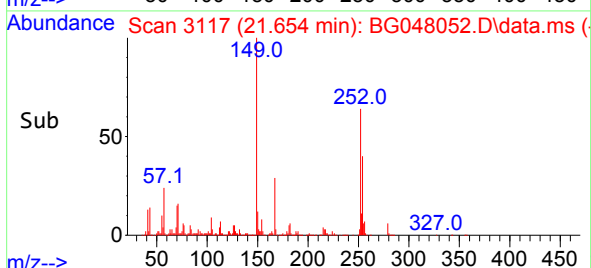
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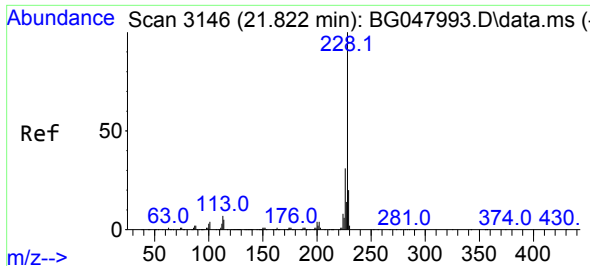


#82
3,3'-Dichlorobenzidine
Concen: 41.34 ng
RT: 21.654 min Scan# 3117
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



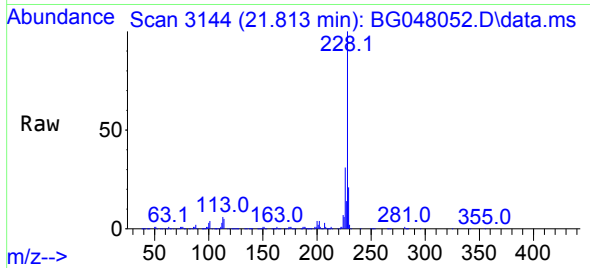
Tgt Ion:252 Resp: 309184
Ion Ratio Lower Upper
252 100
254 62.9 53.2 79.8
126 7.3 6.8 10.2





#83
Chrysene
Concen: 41.14 ng
RT: 21.813 min Scan# 3144
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

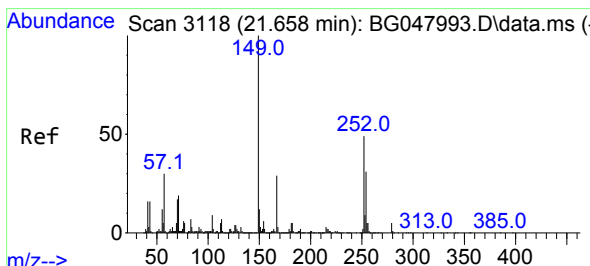
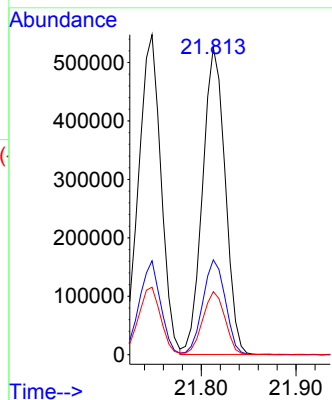
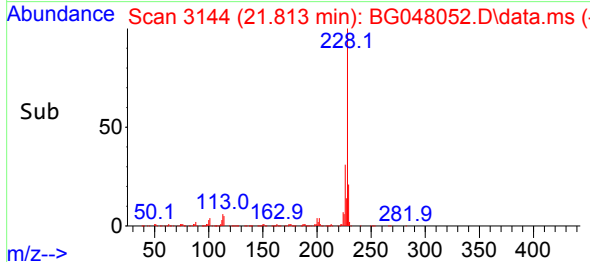
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



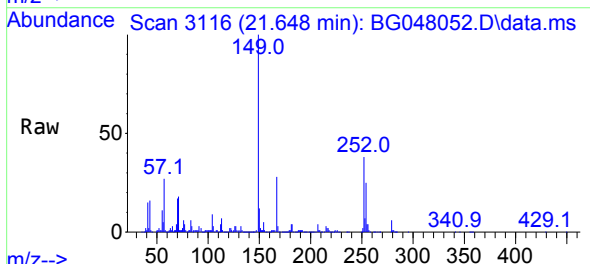
Tgt Ion:228 Resp: 867660
Ion Ratio Lower Upper
228 100
226 30.9 25.0 37.4
229 20.5 17.3 25.9

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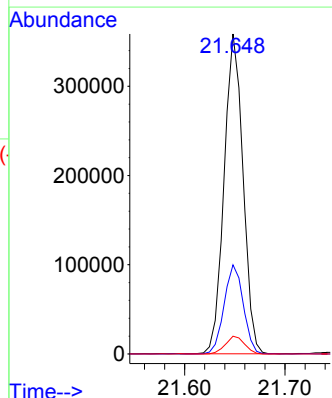
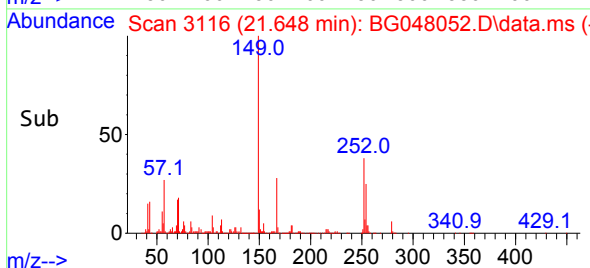
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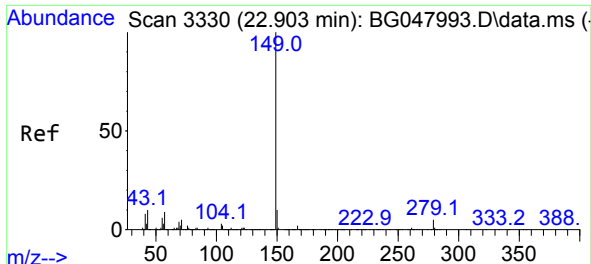


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.98 ng
RT: 21.648 min Scan# 3116
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



Tgt Ion:149 Resp: 467775
Ion Ratio Lower Upper
149 100
167 27.9 24.8 37.2
279 5.6 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 40.79 ng
RT: 22.888 min Scan# 3327
Delta R.T. -0.015 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

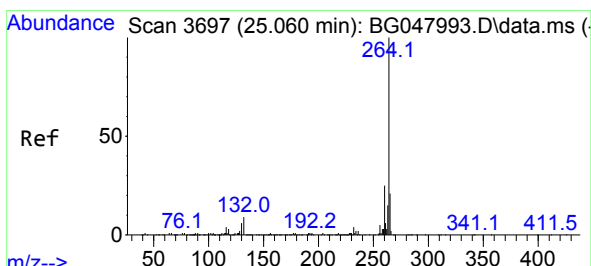
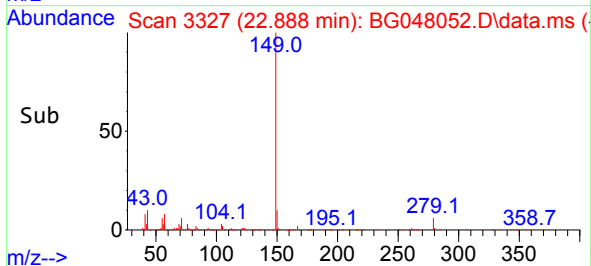
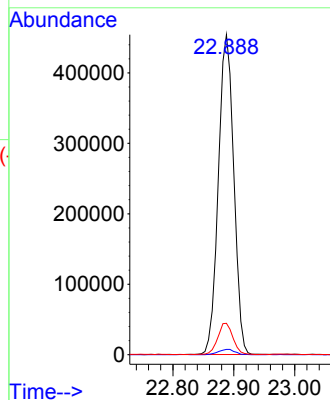
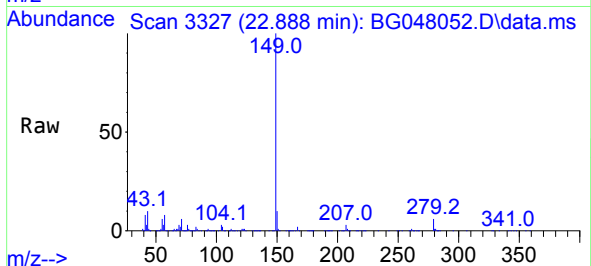
Tgt Ion:149 Resp: 798287
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 9.7 6.8 10.2

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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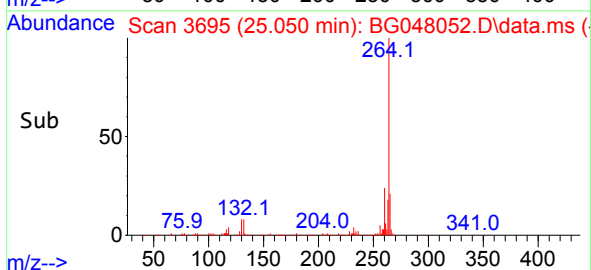
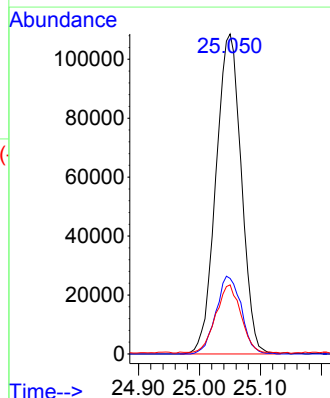
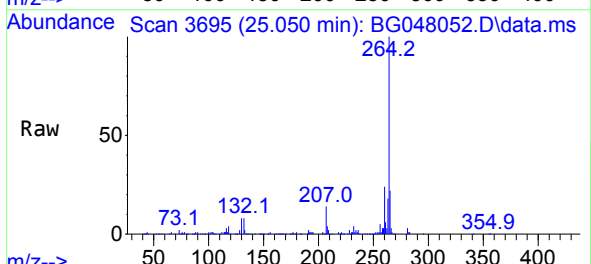
mohammad

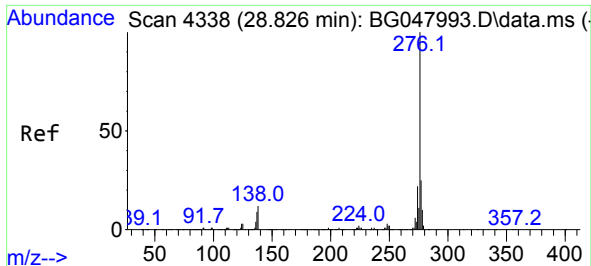
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.050 min Scan# 3695
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion:264 Resp: 313579
Ion Ratio Lower Upper
264 100
260 23.6 18.8 28.2
265 21.6 17.8 26.8





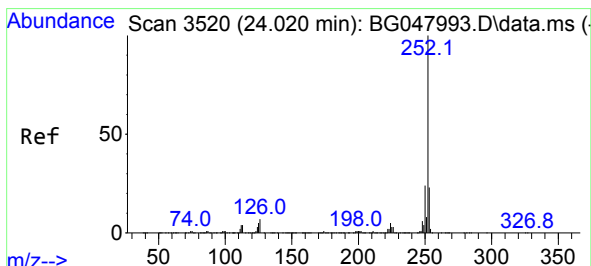
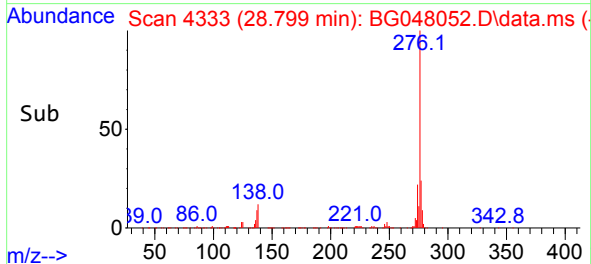
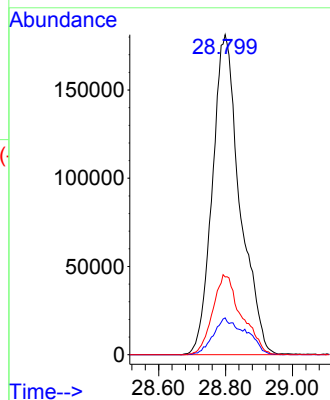
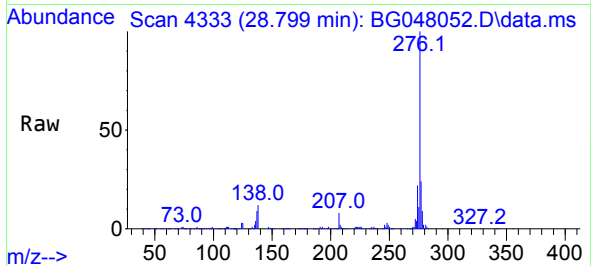
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.13 ng
RT: 28.799 min Scan# 4333
Delta R.T. -0.027 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Tgt Ion:276 Resp: 1037557
Ion Ratio Lower Upper
276 100
138 13.5 16.2 24.2#
277 26.1 20.3 30.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

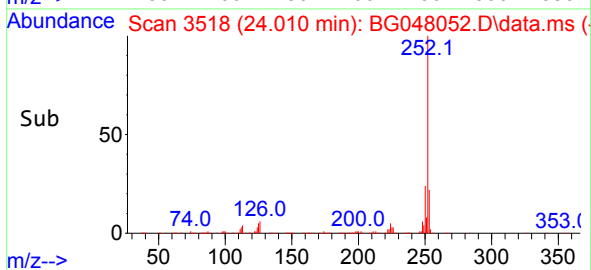
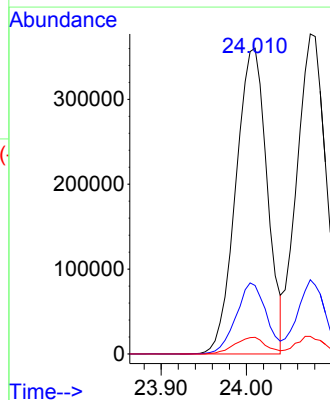
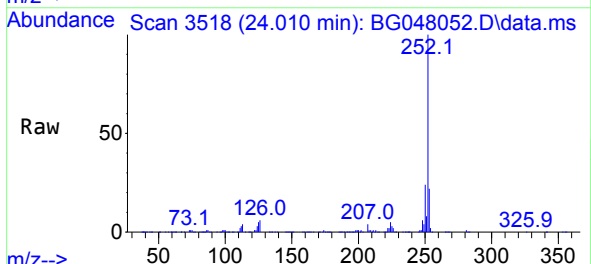
Manual Integrations
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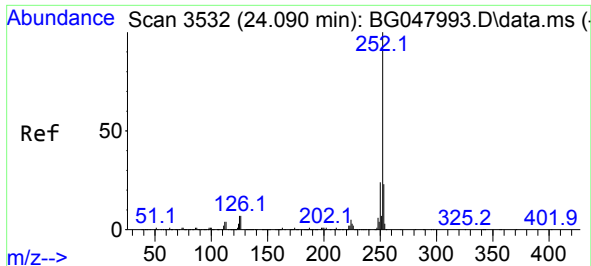
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#88
Benzo(b)fluoranthene
Concen: 41.23 ng
RT: 24.010 min Scan# 3518
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

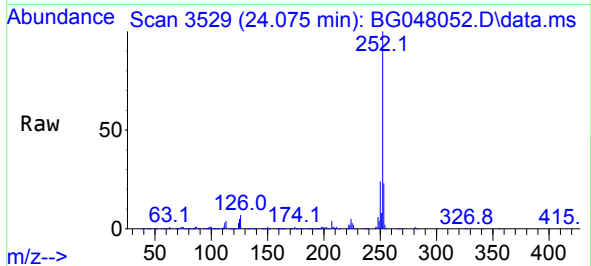
Tgt Ion:252 Resp: 918832
Ion Ratio Lower Upper
252 100
253 22.4 18.7 28.1
125 5.5 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 41.28 ng
RT: 24.075 min Scan# 3529
Delta R.T. -0.015 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

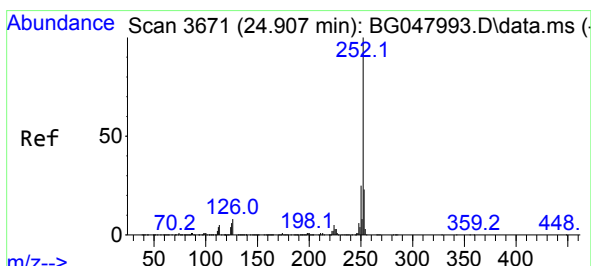
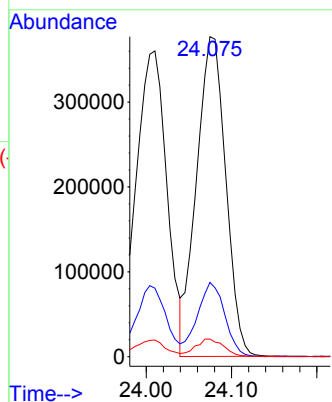
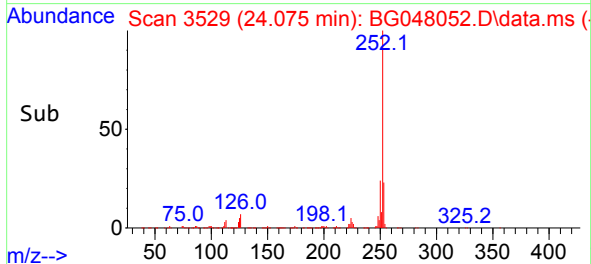


Tgt Ion:252 Resp: 894042
Ion Ratio Lower Upper
252 100
253 23.2 18.6 27.8
125 5.5 6.8 10.2#

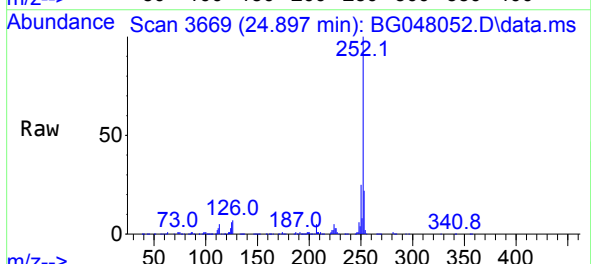
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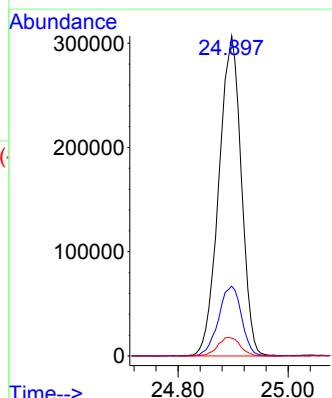
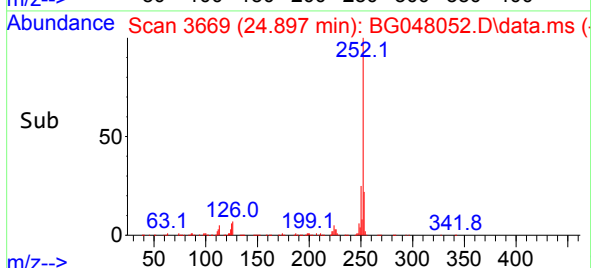
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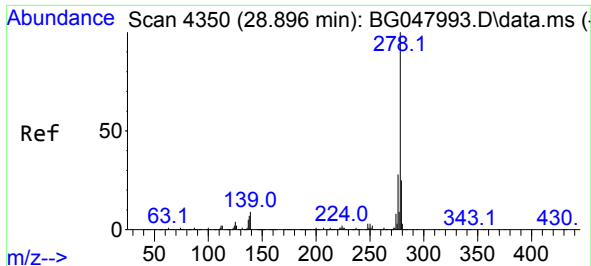


#90
Benzo(a)pyrene
Concen: 41.49 ng
RT: 24.897 min Scan# 3669
Delta R.T. -0.010 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



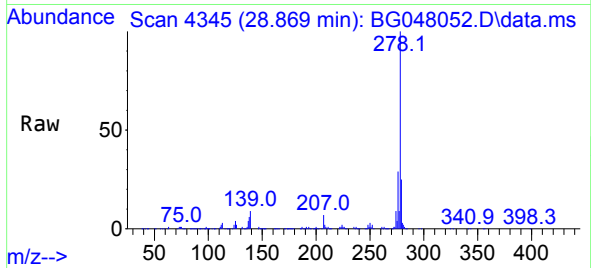
Tgt Ion:252 Resp: 868475
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 5.5 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 40.91 ng
RT: 28.869 min Scan# 4345
Delta R.T. -0.027 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

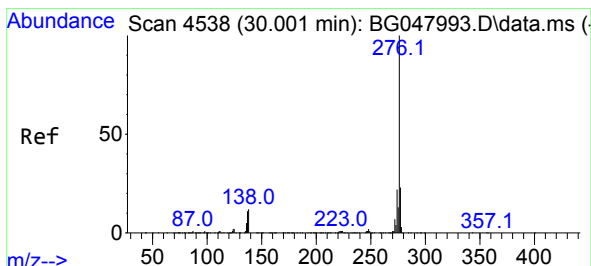
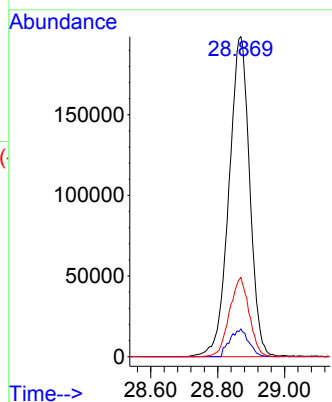
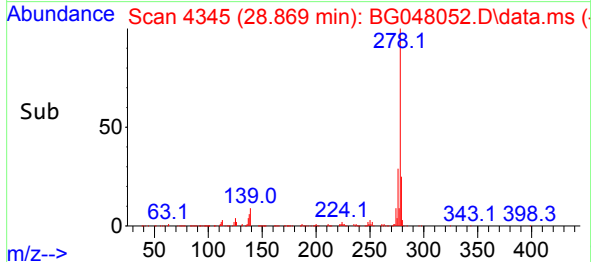


Tgt Ion:278 Resp: 851699
Ion Ratio Lower Upper
278 100
139 8.7 10.5 15.7#
279 24.8 19.4 29.0

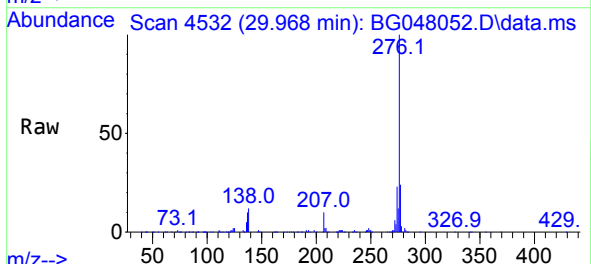
Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 41.28 ng
RT: 29.968 min Scan# 4532
Delta R.T. -0.033 min
Lab File: BG048052.D
Acq: 28 Jan 2021 10:36



Tgt Ion:276 Resp: 827691
Ion Ratio Lower Upper
276 100
277 23.7 19.6 29.4
138 12.0 13.4 20.2#

