

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122920\
 Data File : BG047835.D
 Acq On : 29 Dec 2020 14:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

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12/30/2020 2:49:51 PM

Quant Time: Dec 29 15:10:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 15:55:16 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.197	152	43303	20.00	ng	# 0.00
21) Naphthalene-d8	11.029	136	156718	20.00	ng	# 0.00
39) Acenaphthene-d10	14.824	164	119835	20.00	ng	0.00
64) Phenanthrene-d10	17.562	188	294481	20.00	ng	# 0.00
76) Chrysene-d12	21.834	240	252857	20.00	ng	# 0.00
86) Perylene-d12	25.183	264	263062	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.723	112	191584	76.54	ng	0.00
7) Phenol-d6	7.345	99	288702	78.90	ng	0.00
23) Nitrobenzene-d5	9.372	82	311408	73.09	ng	0.00
42) 2,4,6-Tribromophenol	16.305	330	162091	79.23	ng	0.00
45) 2-Fluorobiphenyl	13.449	172	685627	74.04	ng	0.00
79) Terphenyl-d14	20.142	244	1181045	76.97	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.555	88	31166	28.98	ng	# 81
3) Pyridine	3.972	79	94870	34.18	ng	# 82
4) n-Nitrosodimethylamine	3.878	42	75288	34.28	ng	# 45
6) Aniline	7.509	93	171100	42.16	ng	94
8) 2-Chlorophenol	7.756	128	97150	38.08	ng	91
9) Benzaldehyde	7.327	77	97243	40.55	ng	86
10) Phenol	7.368	94	133215	40.15	ng	# 56
11) bis(2-Chloroethyl)ether	7.603	93	89952	38.05	ng	93
12) 1,3-Dichlorobenzene	8.091	146	124413	36.17	ng	# 88
13) 1,4-Dichlorobenzene	8.238	146	125048	36.38	ng	94
14) 1,2-Dichlorobenzene	8.561	146	117954	36.50	ng	96
15) Benzyl Alcohol	8.432	79	135008	41.65	ng	# 82
16) 2,2'-oxybis(1-Chloropr...	8.726	45	86627	36.88	ng	76
17) 2-Methylphenol	8.632	107	92032	39.32	ng	# 78
18) Hexachloroethane	9.295	117	48323	35.86	ng	# 81
19) n-Nitroso-di-n-propyla...	9.002	70	98257	38.59	ng	93
20) 3+4-Methylphenols	8.961	107	128173	39.97	ng	# 81
22) Acetophenone	9.025	105	179517	40.03	ng	# 88
24) Nitrobenzene	9.413	77	154231	38.35	ng	# 81
25) Isophorone	9.936	82	266226	41.44	ng	# 93
26) 2-Nitrophenol	10.130	139	65360	41.08	ng	# 63
27) 2,4-Dimethylphenol	10.177	122	106255	46.40	ng	84
28) bis(2-Chloroethoxy)met...	10.412	93	128414	38.67	ng	96
29) 2,4-Dichlorophenol	10.664	162	115222	38.64	ng	97
30) 1,2,4-Trichlorobenzene	10.882	180	144512	37.77	ng	98
31) Naphthalene	11.076	128	337881	39.23	ng	98
32) Benzoic acid	10.312	122	31389	26.10	ng	# 85
33) 4-Chloroaniline	11.176	127	147781	40.38	ng	# 87
34) Hexachlorobutadiene	11.358	225	118556	35.14	ng	96
35) Caprolactam	11.945	113	36562	38.60	ng	# 90
36) 4-Chloro-3-methylphenol	12.280	107	135211	41.48	ng	# 83
37) 2-Methylnaphthalene	12.668	142	265346	39.71	ng	# 91
38) 1-Methylnaphthalene	12.885	142	244189	38.67	ng	# 94
40) 1,2,4,5-Tetrachloroben...	13.032	216	192953	39.23	ng	# 97
41) Hexachlorocyclopentadiene	13.009	237	116962	43.92	ng	96
43) 2,4,6-Trichlorophenol	13.261	196	117779	37.48	ng	98

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Manual Integrations
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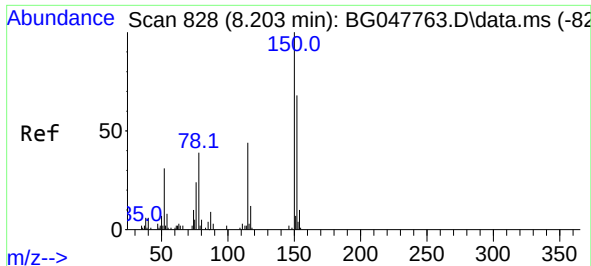
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.332	196	123263	39.64	ng	#	92
46) 1,1'-Biphenyl	13.661	154	352657	38.56	ng		96
47) 2-Chloronaphthalene	13.708	162	275068	36.99	ng		95
48) 2-Nitroaniline	13.902	65	100500	36.58	ng	#	72
49) Acenaphthylene	14.548	152	429678	38.94	ng		96
50) Dimethylphthalate	14.266	163	375322	36.33	ng		97
51) 2,6-Dinitrotoluene	14.390	165	79740	37.97	ng	#	51
52) Acenaphthene	14.889	154	296909m	38.15	ng		
53) 3-Nitroaniline	14.719	138	76047	36.55	ng	#	76
54) 2,4-Dinitrophenol	14.924	184	45804	34.05	ng	#	38
55) Dibenzofuran	15.218	168	428121	37.94	ng		91
56) 4-Nitrophenol	15.018	139	61957	41.30	ng	#	34
57) 2,4-Dinitrotoluene	15.171	165	117220	37.55	ng	#	63
58) Fluorene	15.864	166	365738	38.16	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.441	232	119828	37.73	ng	#	92
60) Diethylphthalate	15.617	149	365868	36.74	ng		95
61) 4-Chlorophenyl-phenyle...	15.847	204	220412	36.49	ng		96
62) 4-Nitroaniline	15.876	138	79463	34.72	ng	#	21
63) Azobenzene	16.140	77	353885	38.11	ng		86
65) 4,6-Dinitro-2-methylph...	15.935	198	74982	39.85	ng		90
66) n-Nitrosodiphenylamine	16.058	169	336542	39.94	ng		93
67) 4-Bromophenyl-phenylether	16.746	248	148420	37.51	ng		93
68) Hexachlorobenzene	16.869	284	158714	36.97	ng		95
69) Atrazine	16.998	200	130210	36.79	ng		93
70) Pentachlorophenol	17.210	266	90416	40.49	ng		98
71) Phenanthrene	17.603	178	607810	38.29	ng		98
72) Anthracene	17.692	178	618897	40.21	ng		97
73) Carbazole	17.956	167	516542	38.33	ng		99
74) Di-n-butylphthalate	18.496	149	593307	37.35	ng	#	96
75) Fluoranthene	19.595	202	761265	35.77	ng		94
77) Benzidine	19.760	184	280333	41.23	ng		98
78) Pyrene	19.959	202	748776	41.33	ng		95
80) Butylbenzylphthalate	20.817	149	238534	38.40	ng	#	83
81) Benzo(a)anthracene	21.816	228	704741	38.80	ng		97
82) 3,3'-Dichlorobenzidine	21.716	252	278711	43.60	ng	#	97
83) Chrysene	21.887	228	670398	39.08	ng		97
84) Bis(2-ethylhexyl)phtha...	21.693	149	334950	39.12	ng		94
85) Di-n-octyl phthalate	22.944	149	554986	38.23	ng	#	95
87) Indeno(1,2,3-cd)pyrene	29.031	276	793284	39.72	ng	#	88
88) Benzo(b)fluoranthene	24.119	252	716848	39.52	ng	#	96
89) Benzo(k)fluoranthene	24.184	252	698029	39.70	ng	#	94
90) Benzo(a)pyrene	25.024	252	655241	38.82	ng	#	94
91) Dibenzo(a,h)anthracene	29.096	278	652752	40.34	ng	#	89
92) Benzo(g,h,i)perylene	30.242	276	653994	41.32	ng	#	88

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.197 min Scan# 827
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

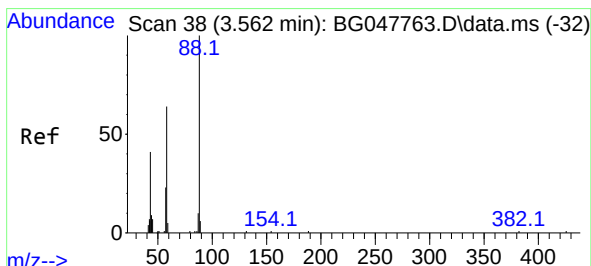
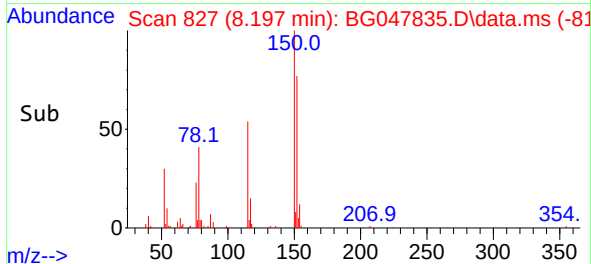
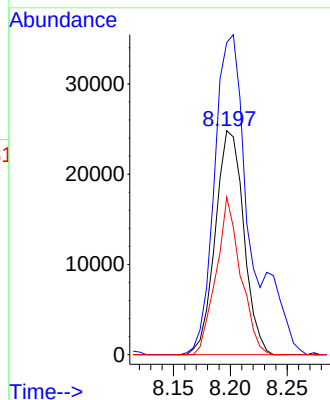
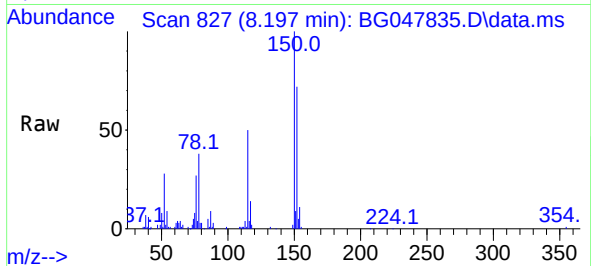
Tgt Ion:152 Resp: 43303
Ion Ratio Lower Upper
152 100
150 139.3 125.0 187.6
115 70.3 41.8 62.6#

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SSTDCCC040

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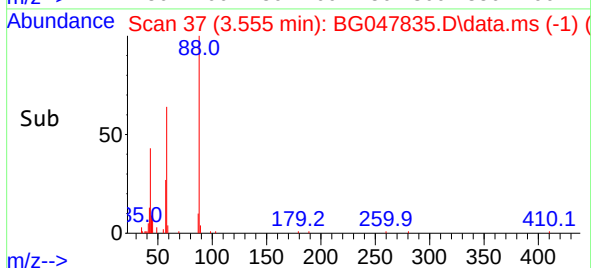
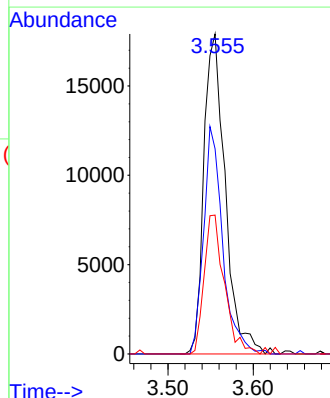
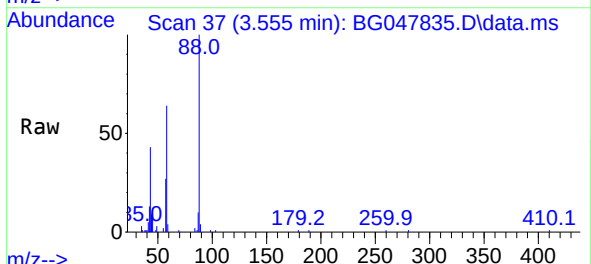
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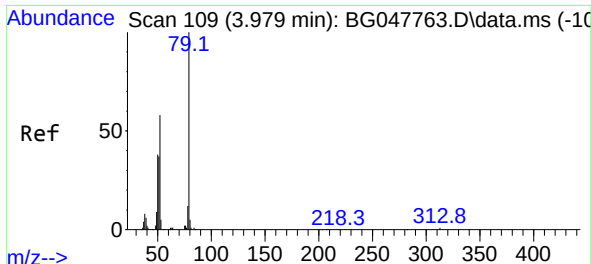
12/30/2020 2:49:51 PM



#2
1,4-Dioxane
Concen: 28.98 ng
RT: 3.555 min Scan# 37
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion: 88 Resp: 31166
Ion Ratio Lower Upper
88 100
58 63.6 61.6 92.4
43 41.1 21.3 31.9#





#3
Pyridine
Concen: 34.18 ng
RT: 3.972 min Scan# 108
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

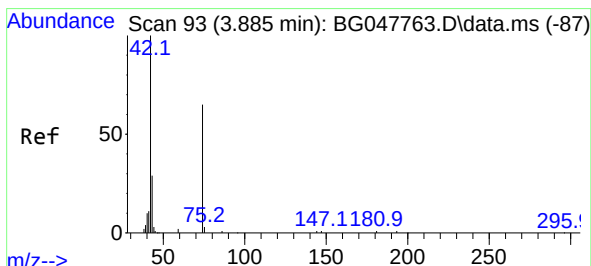
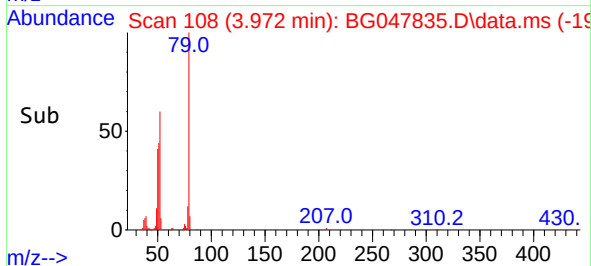
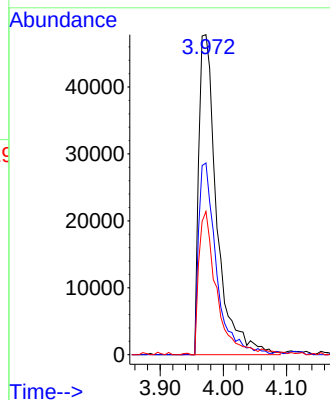
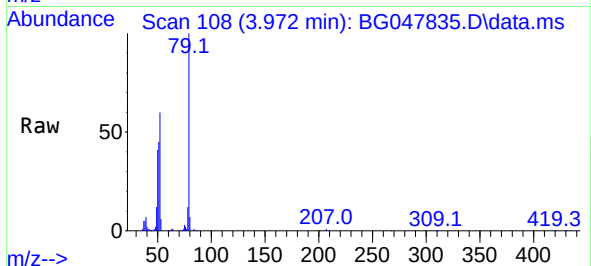
Tgt Ion: 79 Resp: 94870
Ion Ratio Lower Upper
79 100
52 59.9 61.3 91.9#
51 44.8 28.4 42.6#

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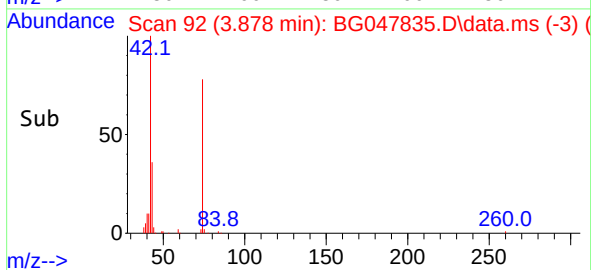
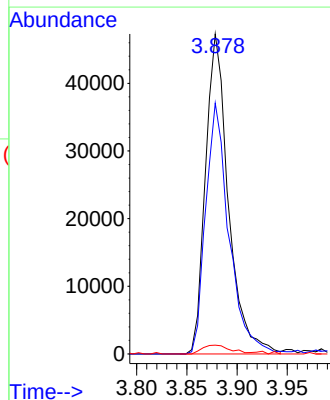
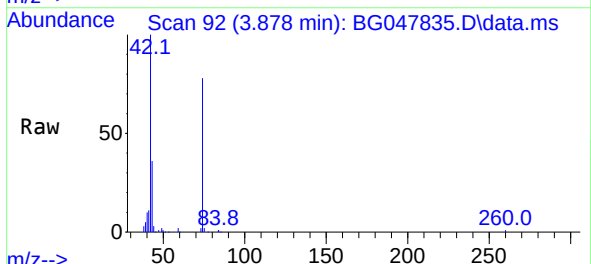
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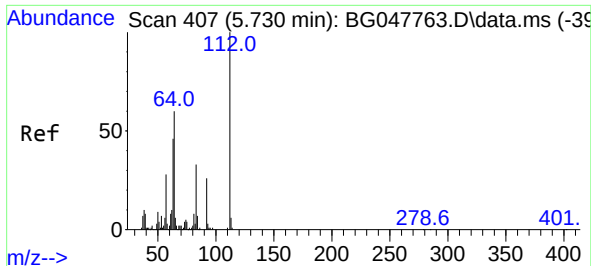
12/30/2020 2:49:51 PM



#4
n-Nitrosodimethylamine
Concen: 34.28 ng
RT: 3.878 min Scan# 92
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion: 42 Resp: 75288
Ion Ratio Lower Upper
42 100
74 78.4 120.4 180.6#
44 2.8 6.2 9.2#





#5
2-Fluorophenol
Concen: 76.54 ng
RT: 5.723 min Scan# 406
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

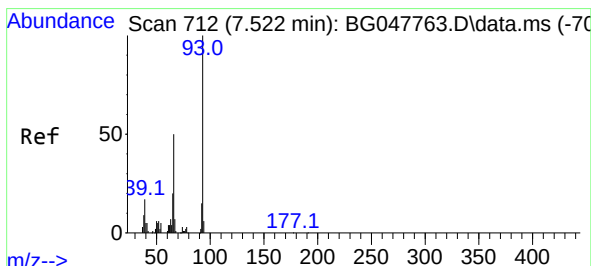
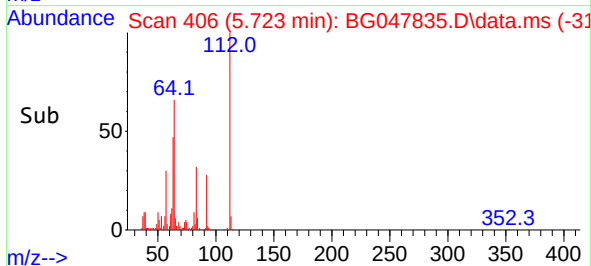
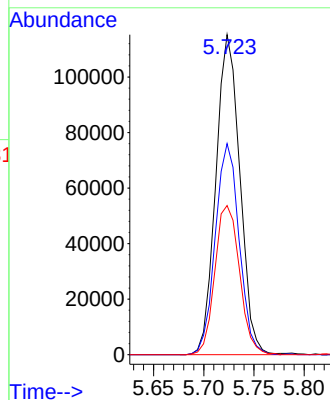
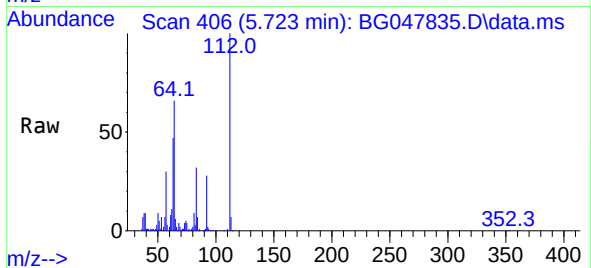
Tgt Ion: 112 Resp: 191584
Ion Ratio Lower Upper
112 100
64 65.9 46.7 70.1
63 46.6 22.8 34.2#

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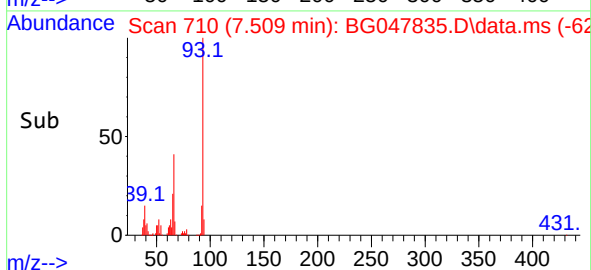
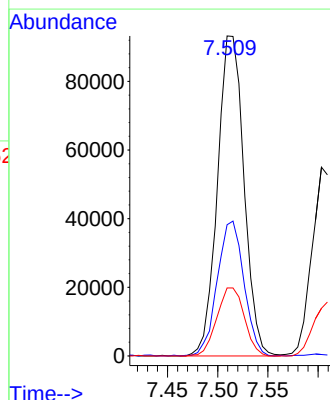
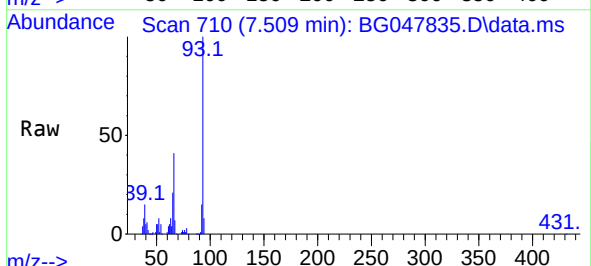
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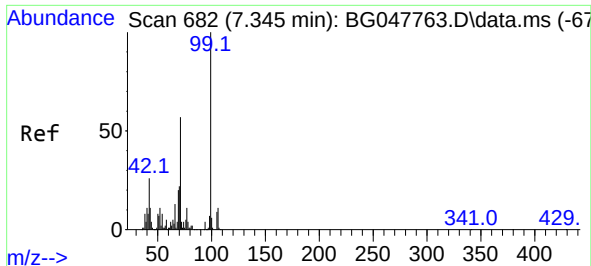
12/30/2020 2:49:51 PM



#6
Aniline
Concen: 42.16 ng
RT: 7.509 min Scan# 710
Delta R.T. -0.012 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

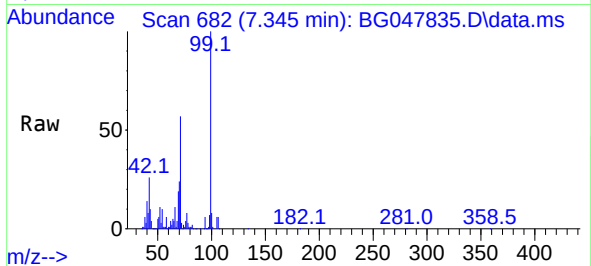
Tgt Ion: 93 Resp: 171100
Ion Ratio Lower Upper
93 100
66 41.0 29.5 44.3
65 21.3 15.5 23.3





#7
Phenol-d6
Concen: 78.90 ng
RT: 7.345 min Scan# 682
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Instrument :
BNA_G
ClientSampleId :
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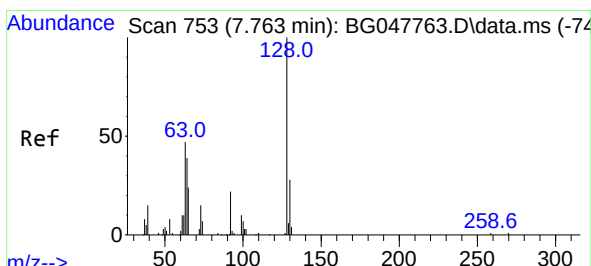
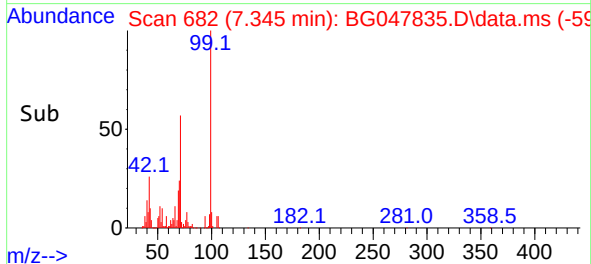
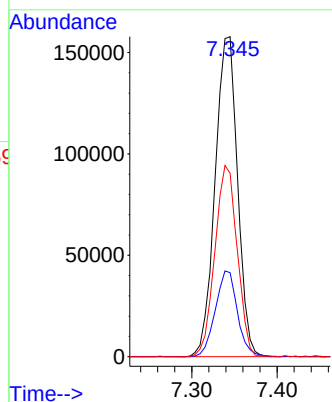


Tgt Ion: 99 Resp: 288702
Ion Ratio Lower Upper
99 100
42 26.2 12.8 19.2#
71 57.3 24.6 36.8#

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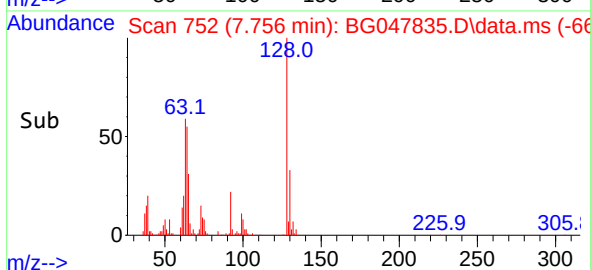
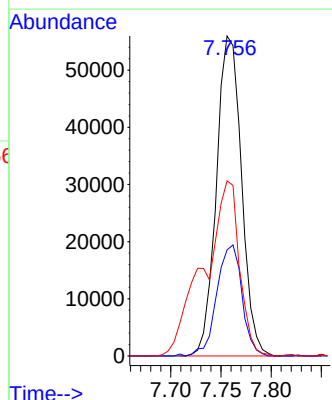
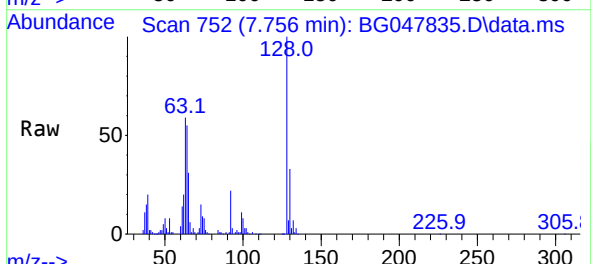
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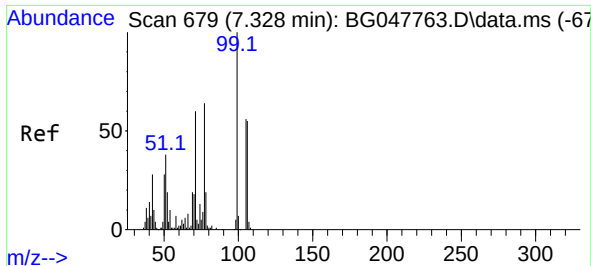
12/30/2020 2:49:51 PM



#8
2-Chlorophenol
Concen: 38.08 ng
RT: 7.756 min Scan# 752
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion: 128 Resp: 97150
Ion Ratio Lower Upper
128 100
130 33.1 12.6 52.6
64 54.7 24.8 64.8





#9
Benzaldehyde
Concen: 40.55 ng
RT: 7.327 min Scan# 679
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

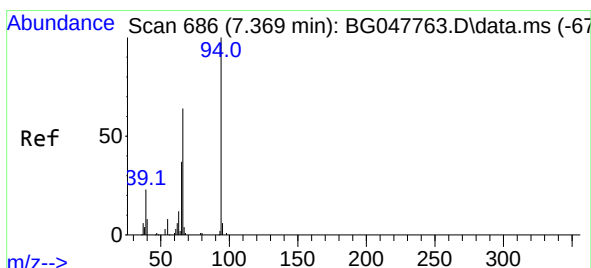
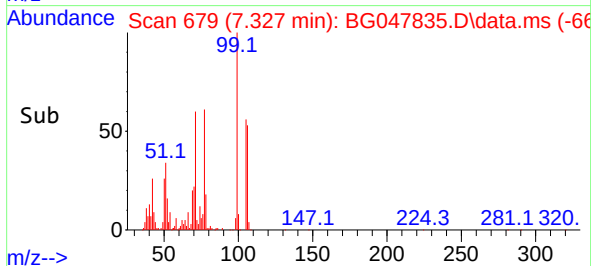
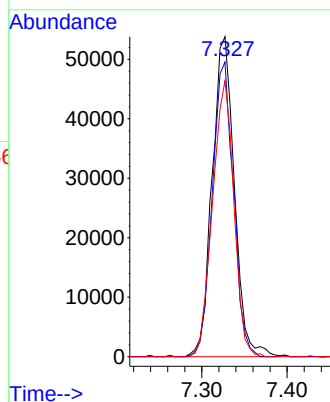
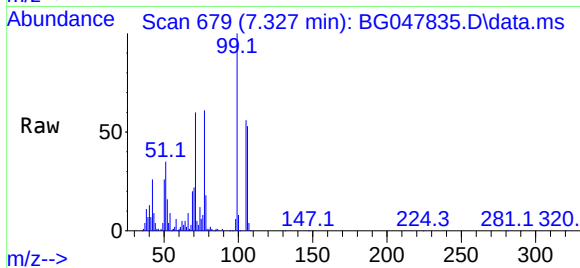
Tgt Ion:	77	Resp:	97243
Ion	Ratio	Lower	Upper
77	100		
105	92.1	85.9	125.9
106	86.2	80.9	120.9

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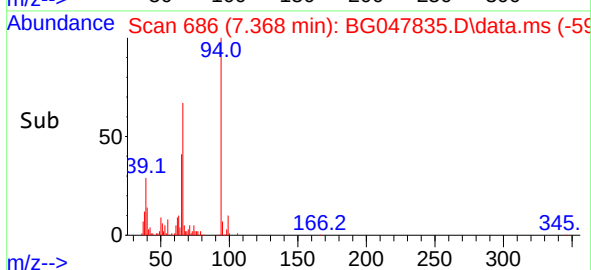
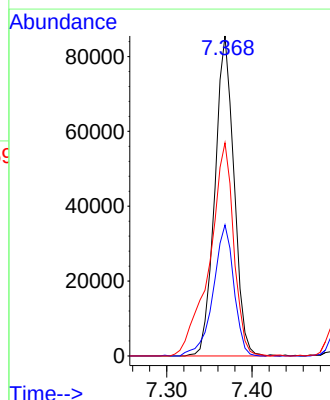
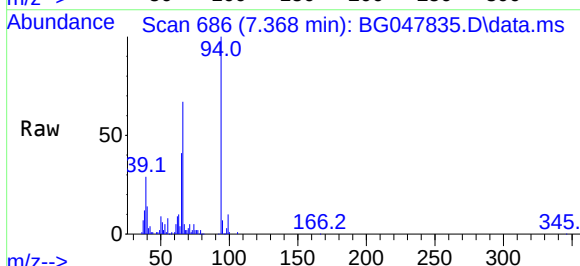
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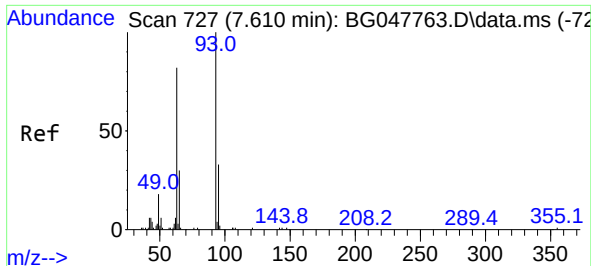
12/30/2020 2:49:51 PM



#10
Phenol
Concen: 40.15 ng
RT: 7.368 min Scan# 686
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

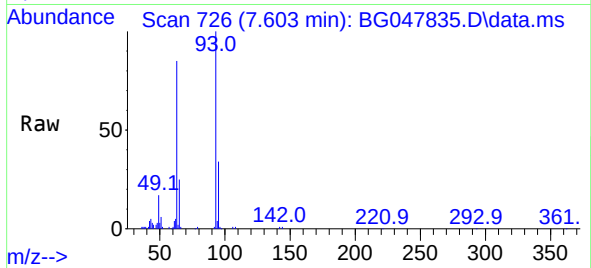
Tgt Ion:	94	Resp:	133215
Ion	Ratio	Lower	Upper
94	100		
65	40.9	6.6	46.6
66	66.6	13.9	53.9





#11
bis(2-Chloroethyl)ether
Concen: 38.05 ng
RT: 7.603 min Scan# 726
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

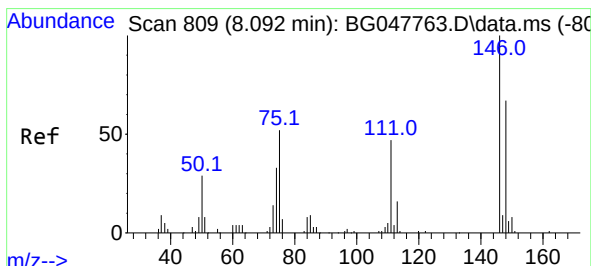
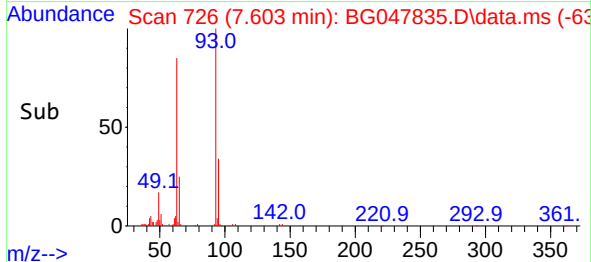
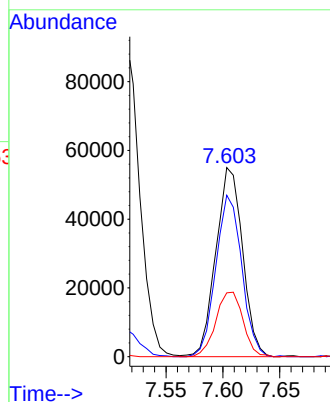


Tgt Ion: 93 Resp: 89952
Ion Ratio Lower Upper
93 100
63 85.4 56.4 96.4
95 33.7 13.8 53.8

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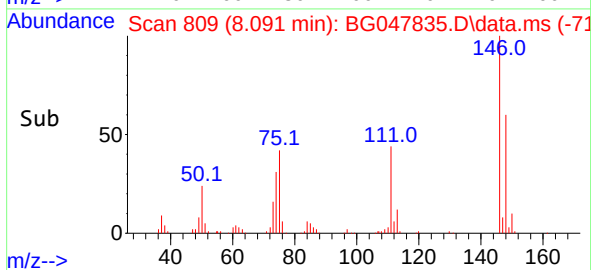
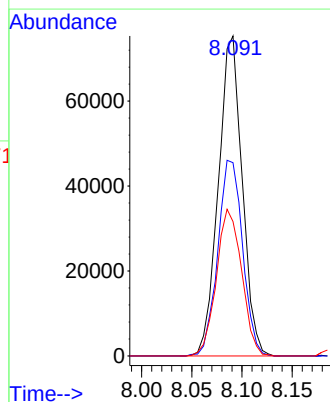
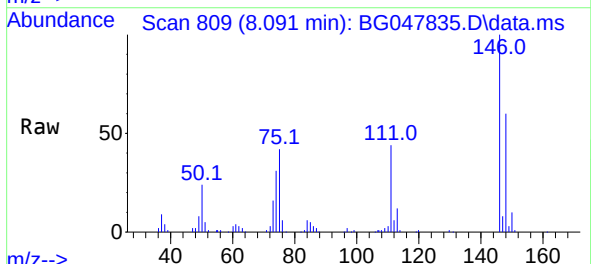
mohammad

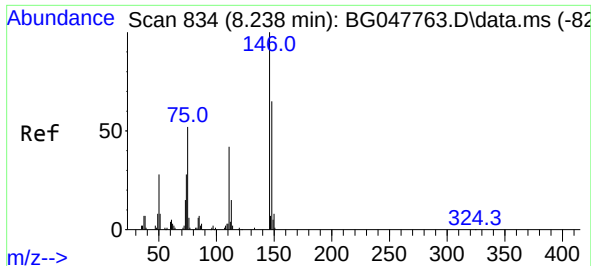
12/30/2020 2:49:51 PM



#12
1,3-Dichlorobenzene
Concen: 36.17 ng
RT: 8.091 min Scan# 809
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:146 Resp: 124413
Ion Ratio Lower Upper
146 100
148 60.4 50.1 75.1
75 42.0 20.1 30.1#





#13
1,4-Dichlorobenzene
Concen: 36.38 ng
RT: 8.238 min Scan# 834
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

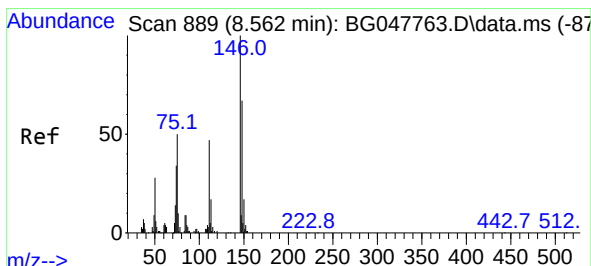
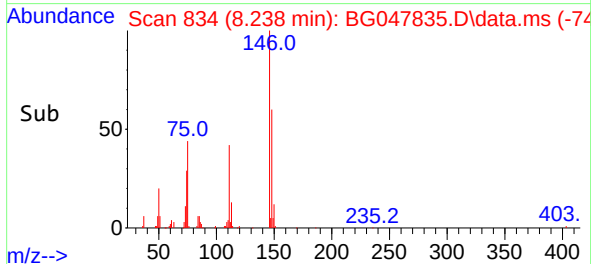
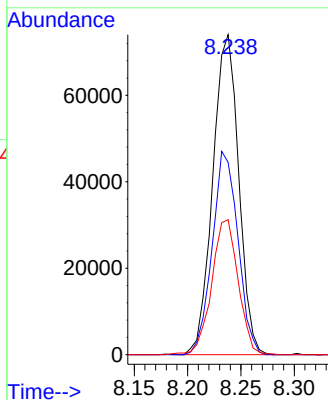
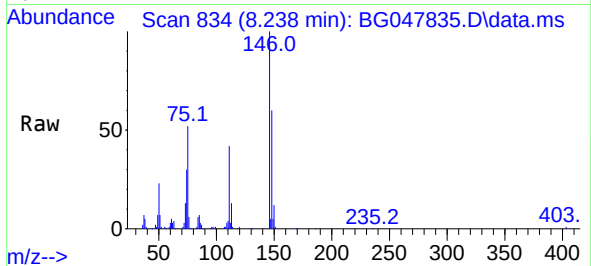
Tgt Ion:146 Resp: 125048
Ion Ratio Lower Upper
146 100
148 60.1 51.1 76.7
111 42.2 29.7 44.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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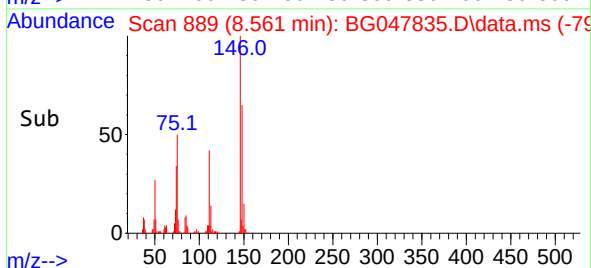
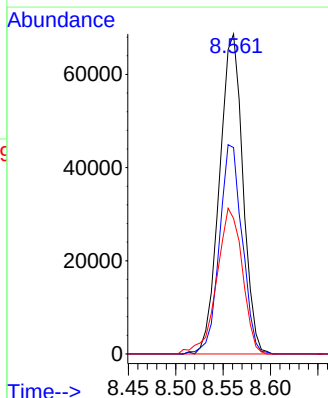
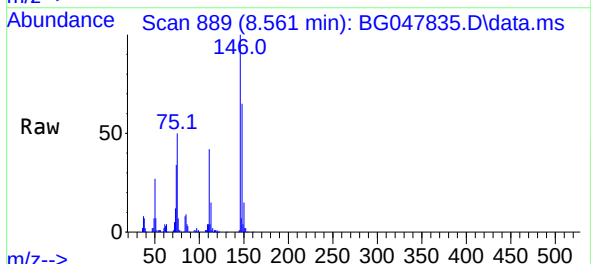
mohammad

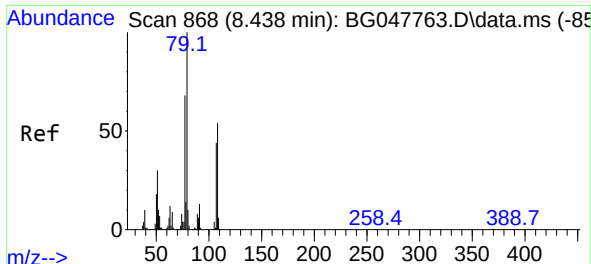
12/30/2020 2:49:51 PM



#14
1,2-Dichlorobenzene
Concen: 36.50 ng
RT: 8.561 min Scan# 889
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

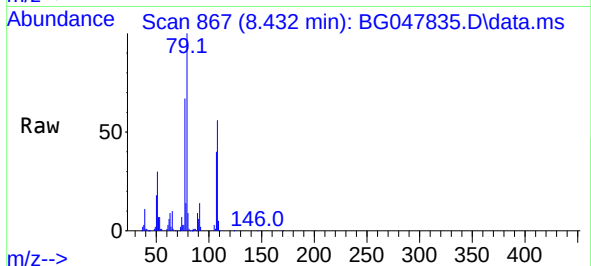
Tgt Ion:146 Resp: 117954
Ion Ratio Lower Upper
146 100
148 64.5 53.0 79.6
111 42.3 30.7 46.1





#15
Benzyl Alcohol
Concen: 41.65 ng
RT: 8.432 min Scan# 867
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

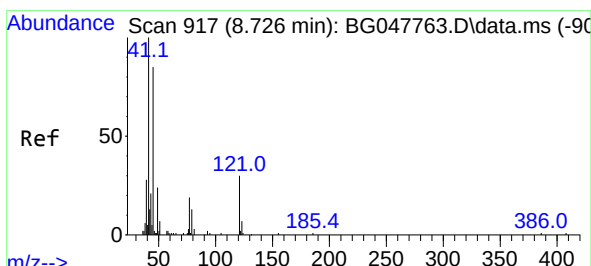
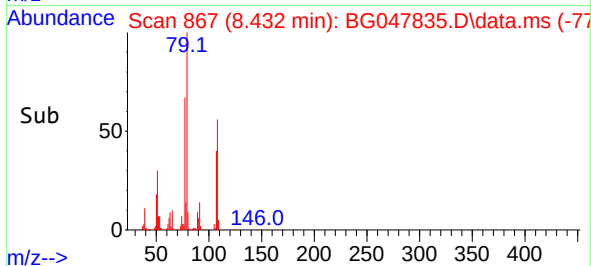
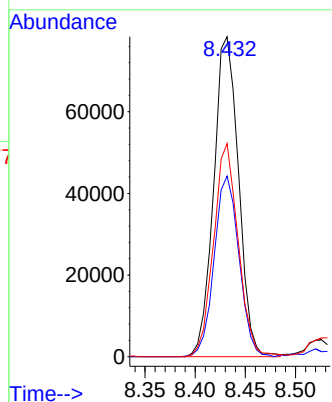


Tgt Ion: 79 Resp: 135008
Ion Ratio Lower Upper
79 100
108 56.4 65.5 98.3#
77 66.6 50.1 75.1

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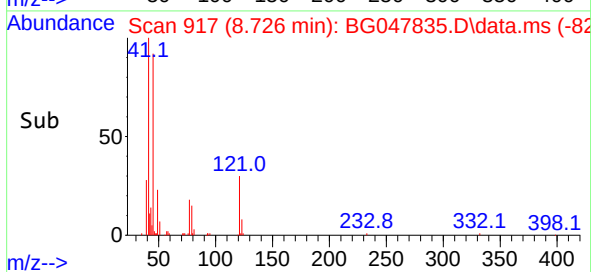
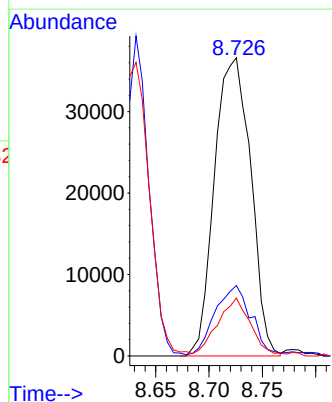
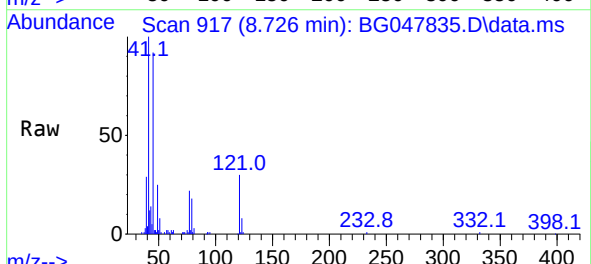
mohammad

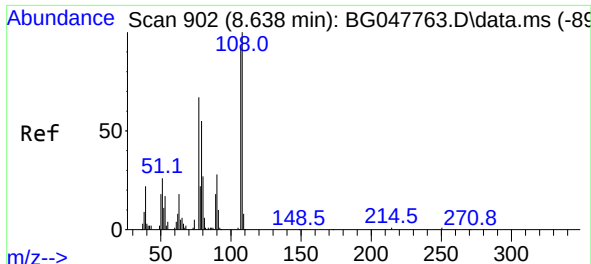
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.88 ng
RT: 8.726 min Scan# 917
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion: 45 Resp: 86627
Ion Ratio Lower Upper
45 100
77 23.6 0.0 33.4
79 19.4 0.0 30.8





#17
2-Methylphenol
Concen: 39.32 ng
RT: 8.632 min Scan# 901
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

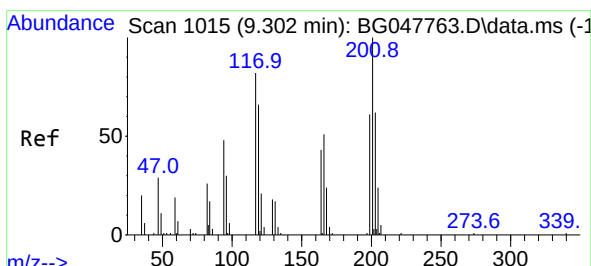
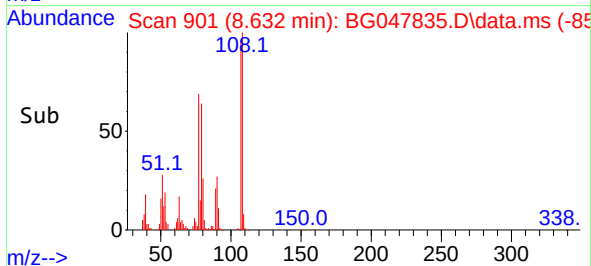
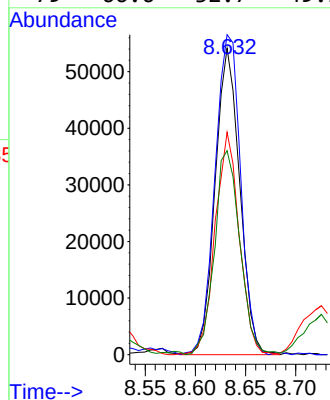
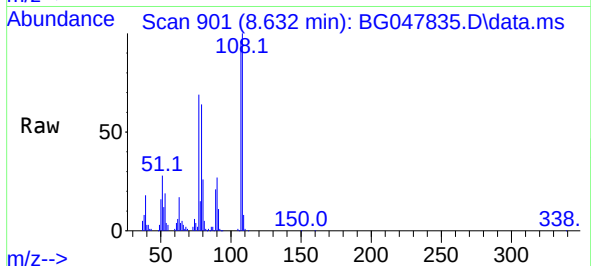
Tgt Ion:	107	Resp:	92032
Ion	Ratio	Lower	Upper
107	100		
108	104.5	87.2	130.8
77	72.6	33.8	50.8#
79	66.6	32.7	49.1#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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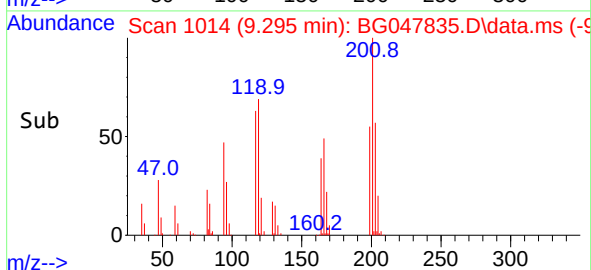
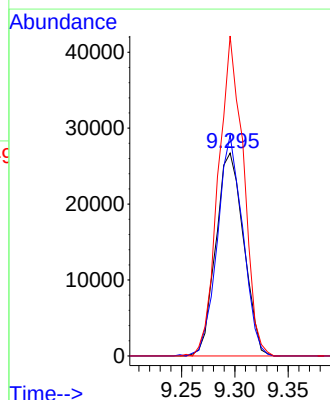
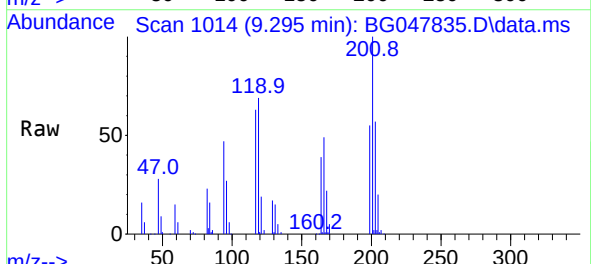
mohammad

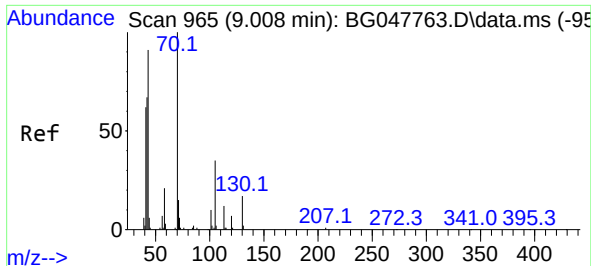
12/30/2020 2:49:51 PM



#18
Hexachloroethane
Concen: 35.86 ng
RT: 9.295 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:	117	Resp:	48323
Ion	Ratio	Lower	Upper
117	100		
119	111.2	77.5	116.3
201	157.7	104.9	157.3#





#19
n-Nitroso-di-n-propylamine
Concen: 38.59 ng
RT: 9.002 min Scan# 964
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

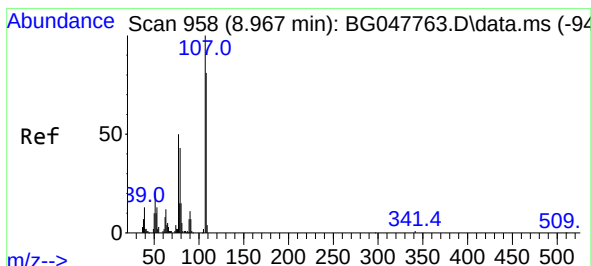
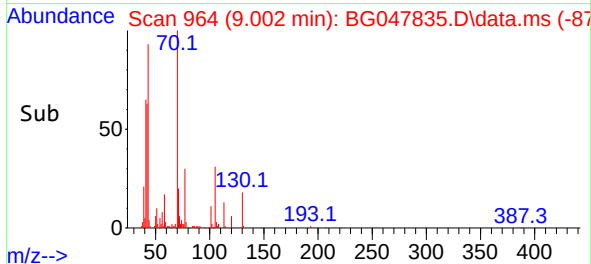
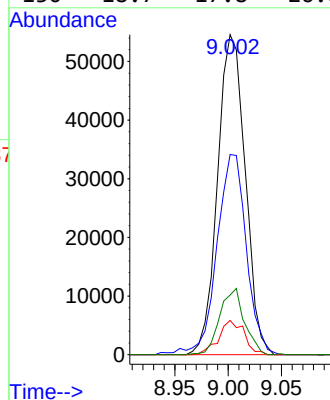
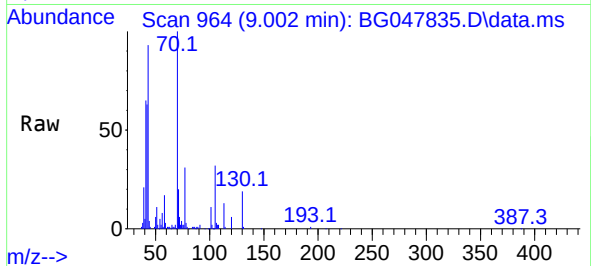
Tgt Ion:	70	Resp:	98257
Ion	Ratio	Lower	Upper
70	100		
42	62.5	45.6	68.4
101	10.7	8.4	12.6
130	18.7	17.8	26.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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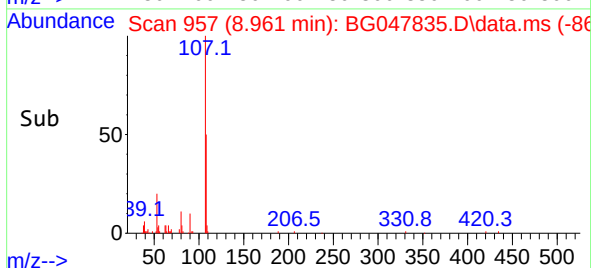
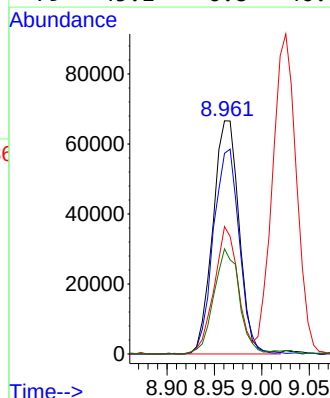
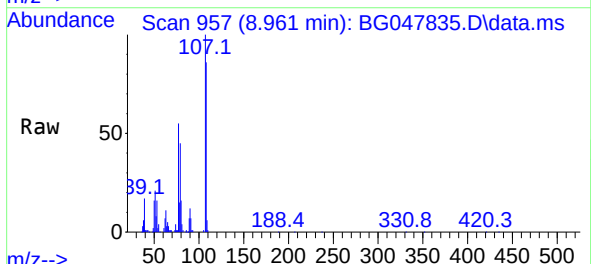
mohammad

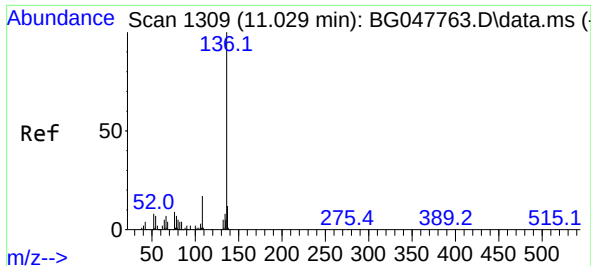
12/30/2020 2:49:51 PM



#20
3+4-Methylphenols
Concen: 39.97 ng
RT: 8.961 min Scan# 957
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

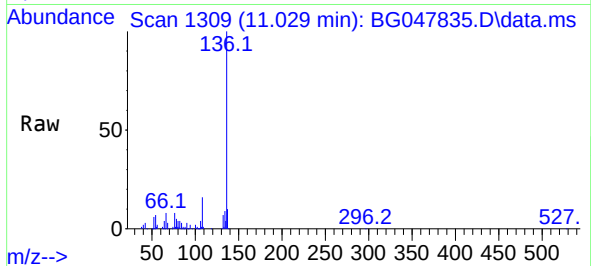
Tgt Ion:	107	Resp:	128173
Ion	Ratio	Lower	Upper
107	100		
108	86.0	70.6	110.6
77	54.6	10.2	50.2#
79	45.1	6.8	46.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.029 min Scan# 1309
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

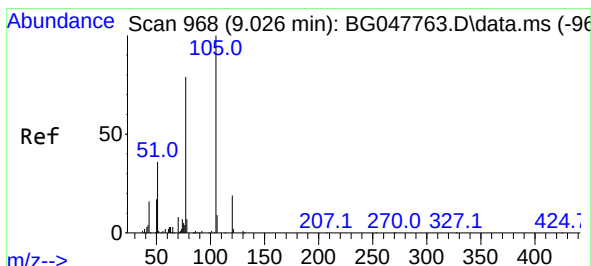
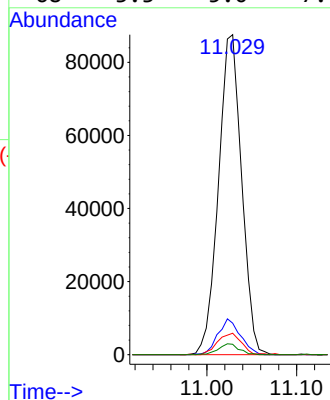


Tgt Ion:	136	Resp:	156718
Ion Ratio	Lower	Upper	
136	100		
137	9.8	9.1	13.7
54	6.7	6.2	9.4
68	3.3	5.0	7.4#

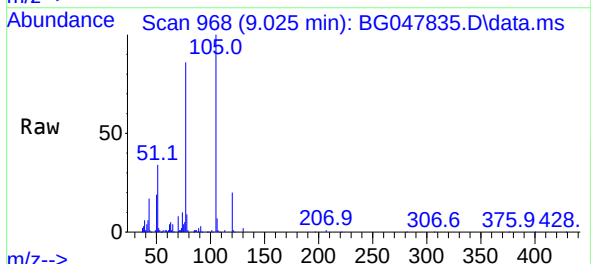
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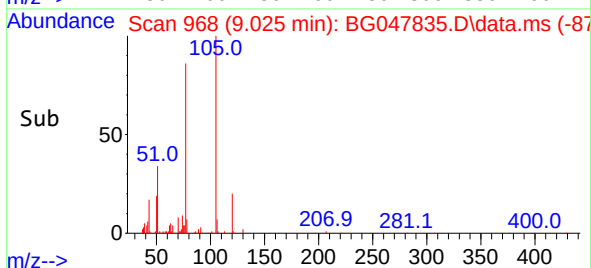
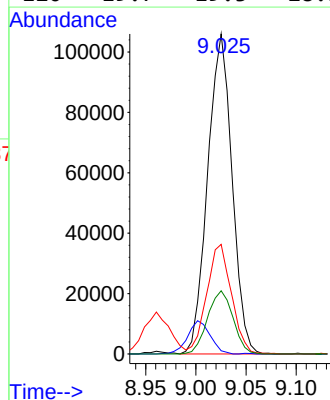
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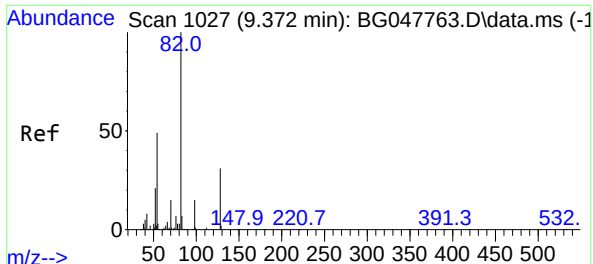


#22
Acetophenone
Concen: 40.03 ng
RT: 9.025 min Scan# 968
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

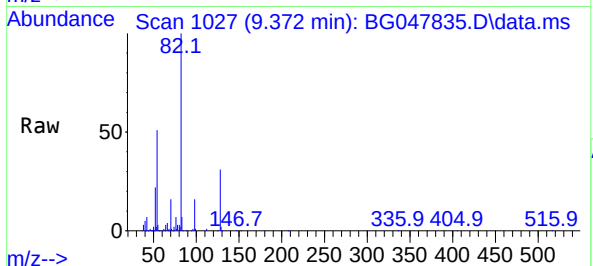


Tgt Ion:	105	Resp:	179517
Ion Ratio	Lower	Upper	
105	100		
71	1.0	2.7	4.1#
51	34.2	21.0	31.6#
120	19.7	19.3	28.9

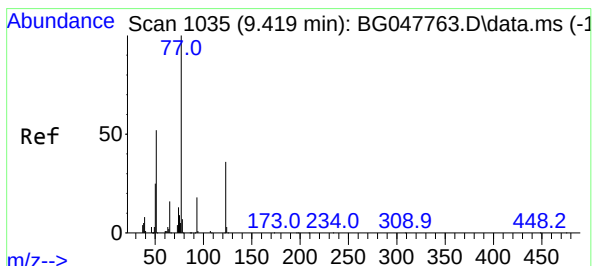
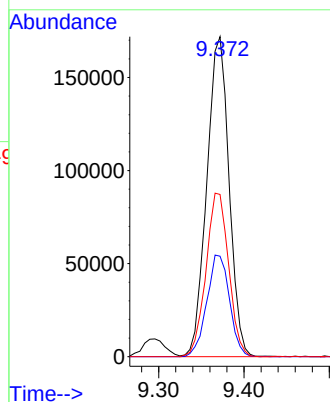
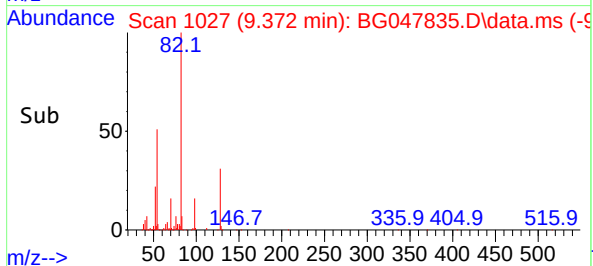




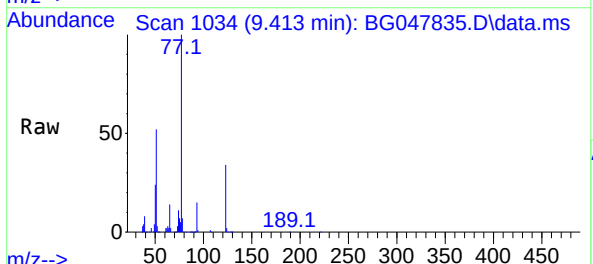
#23
Nitrobenzene-d5
Concen: 73.09 ng
RT: 9.372 min Scan# 1027
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



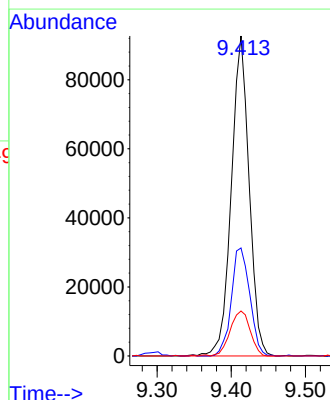
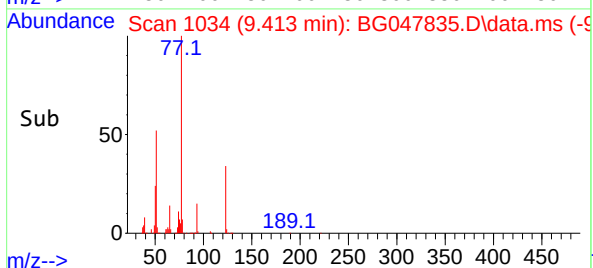
Tgt Ion: 82 Resp: 311408
Ion Ratio Lower Upper
82 100
128 31.4 37.0 55.6#
54 50.7 39.0 58.4



#24
Nitrobenzene
Concen: 38.35 ng
RT: 9.413 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



Tgt Ion: 77 Resp: 154231
Ion Ratio Lower Upper
77 100
123 33.7 39.7 59.5#
65 14.0 10.4 15.6

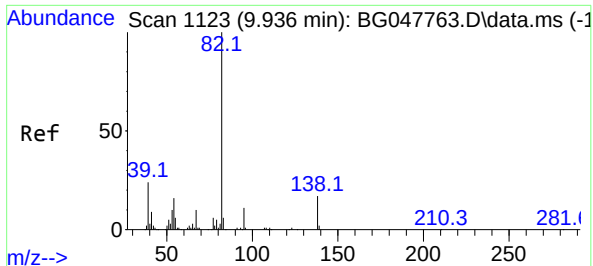


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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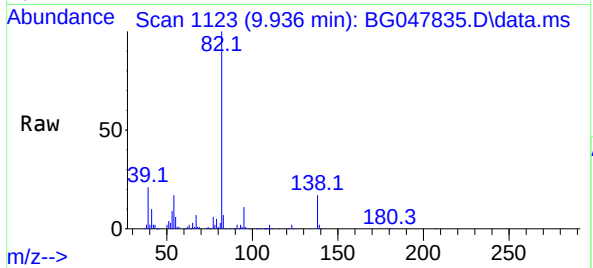
mohammad

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#25
Isophorone
Concen: 41.44 ng
RT: 9.936 min Scan# 1123
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

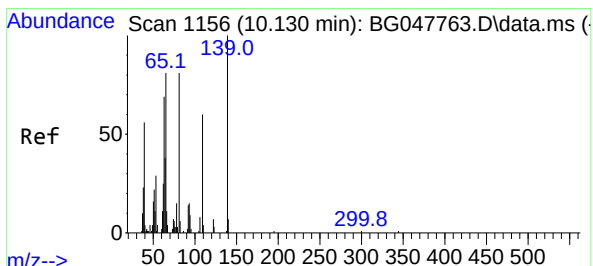
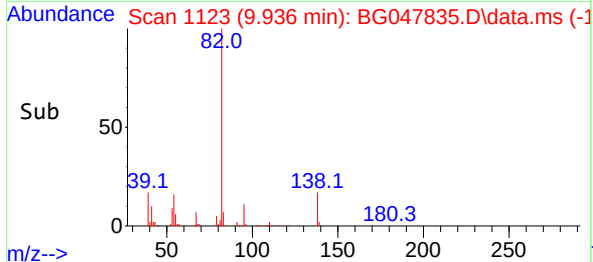
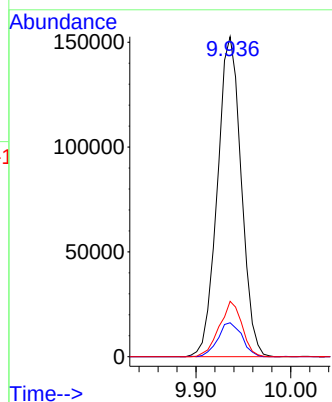


Tgt Ion: 82 Resp: 266226
Ion Ratio Lower Upper
82 100
95 10.6 5.6 8.4#
138 17.3 15.8 23.6

Manual Integrations
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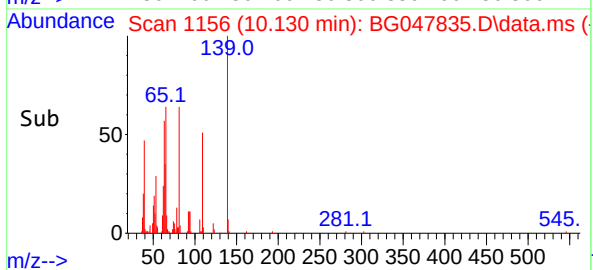
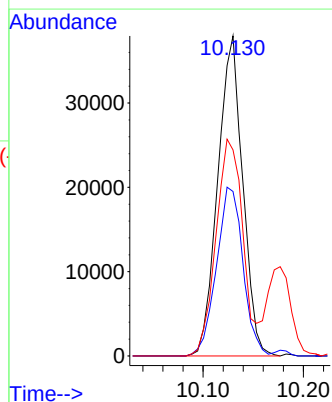
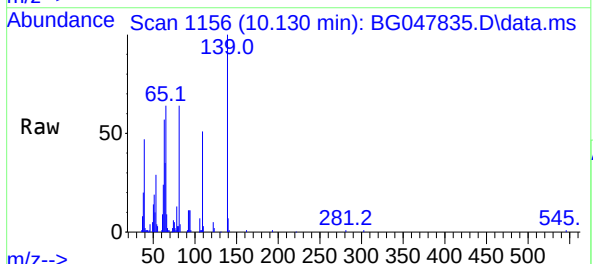
mohammad

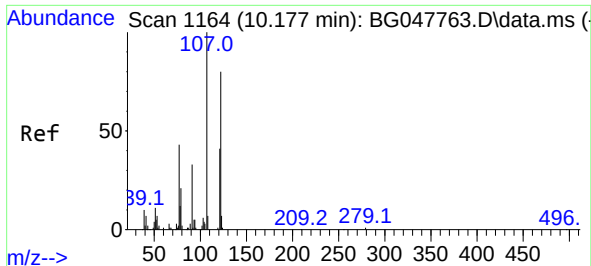
12/30/2020 2:49:51 PM



#26
2-Nitrophenol
Concen: 41.08 ng
RT: 10.130 min Scan# 1156
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

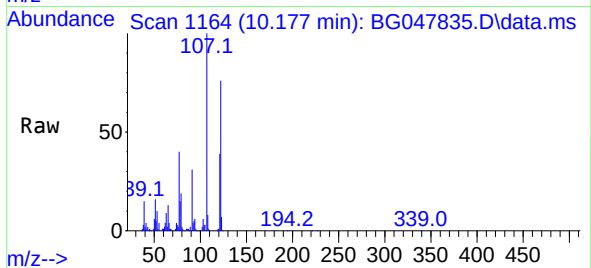
Tgt Ion: 139 Resp: 65360
Ion Ratio Lower Upper
139 100
109 51.4 20.7 31.1#
65 64.4 36.1 54.1#



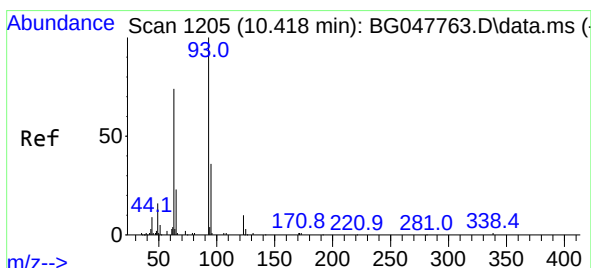
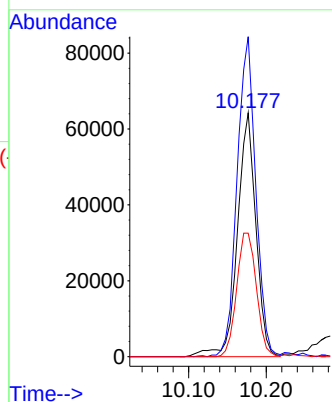
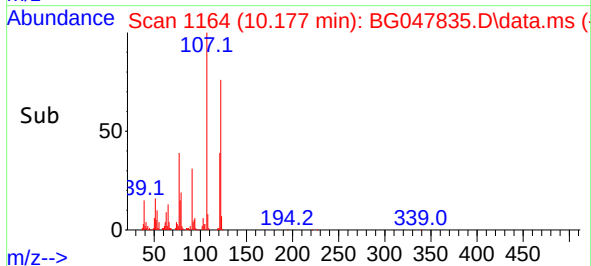


#27
2,4-Dimethylphenol
Concen: 46.40 ng
RT: 10.177 min Scan# 1164
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

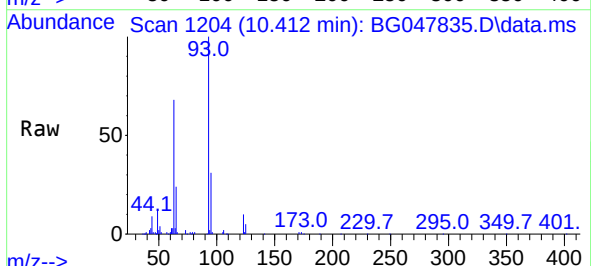
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



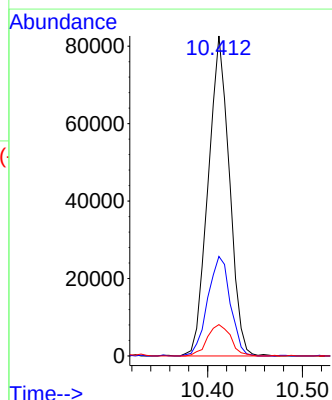
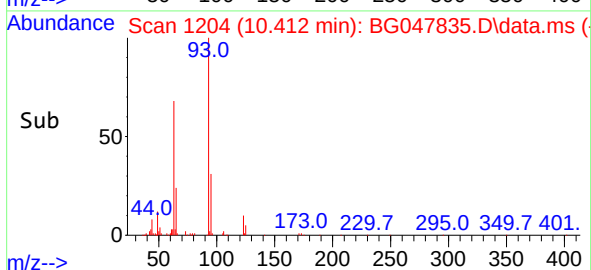
Tgt Ion:122 Resp: 106255
Ion Ratio Lower Upper
122 100
107 131.2 89.2 133.8
121 50.7 46.9 70.3

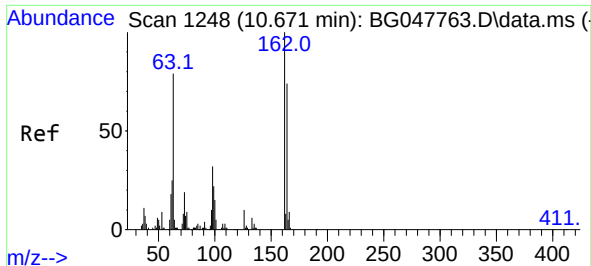


#28
bis(2-Chloroethoxy)methane
Concen: 38.67 ng
RT: 10.412 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



Tgt Ion: 93 Resp: 128414
Ion Ratio Lower Upper
93 100
95 31.1 26.5 39.7
123 9.8 9.4 14.0





#29
2,4-Dichlorophenol
Concen: 38.64 ng
RT: 10.664 min Scan# 1247
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

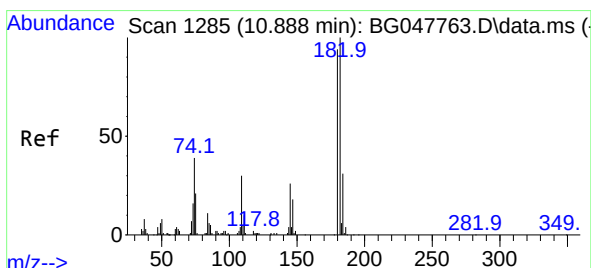
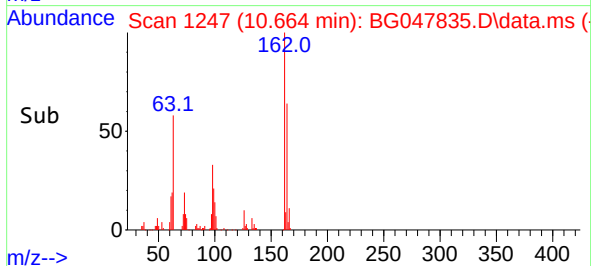
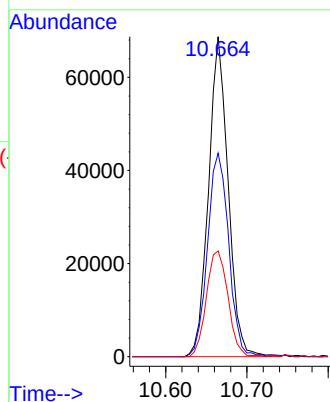
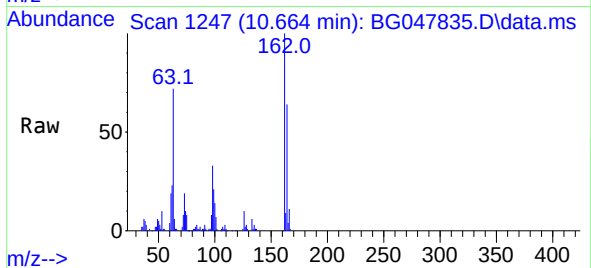
Tgt Ion:162 Resp: 115222
Ion Ratio Lower Upper
162 100
164 63.6 45.6 85.6
98 33.1 11.0 51.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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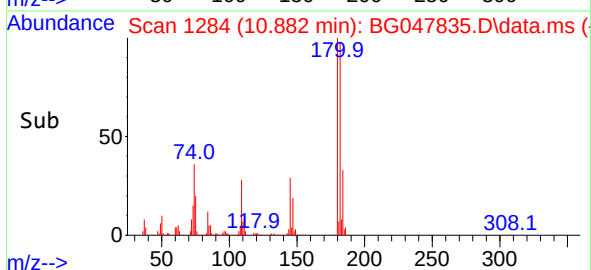
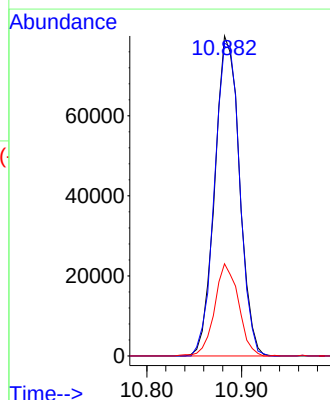
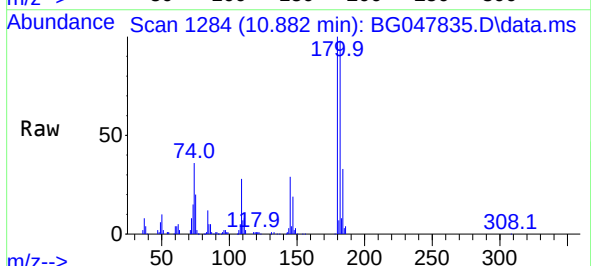
mohammad

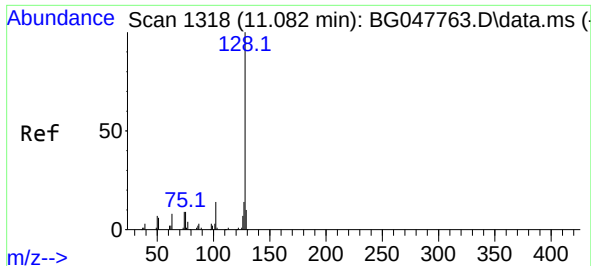
12/30/2020 2:49:51 PM



#30
1,2,4-Trichlorobenzene
Concen: 37.77 ng
RT: 10.882 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:180 Resp: 144512
Ion Ratio Lower Upper
180 100
182 97.7 76.9 115.3
145 28.8 21.4 32.0





#31
Naphthalene
Concen: 39.23 ng
RT: 11.076 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

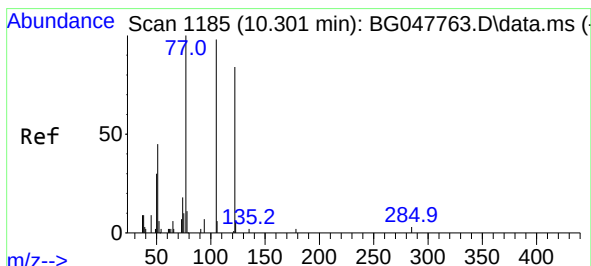
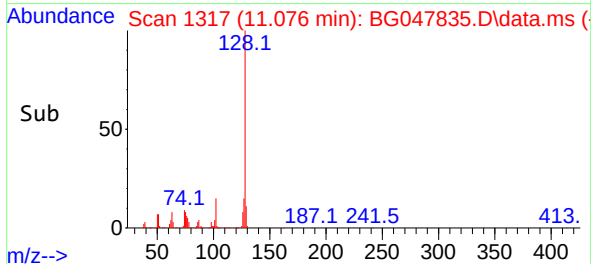
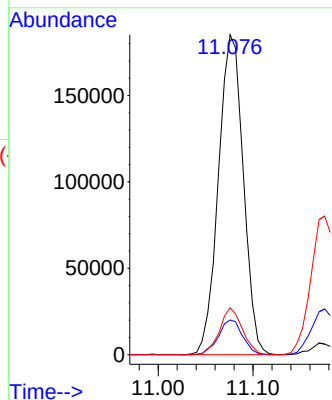
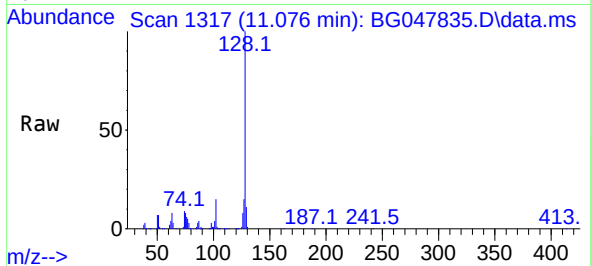
Tgt Ion:128 Resp: 337881
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 14.6 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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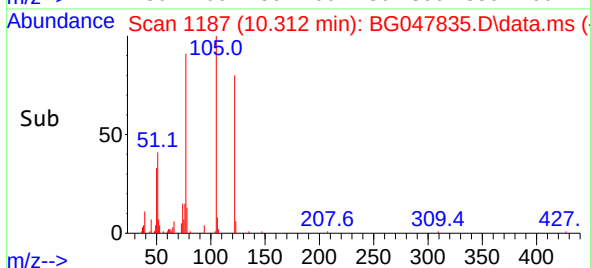
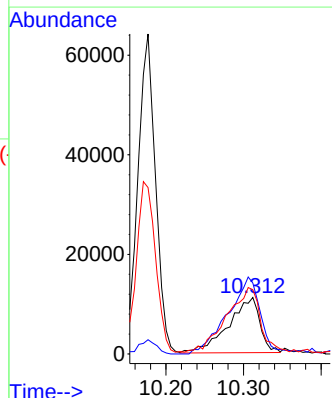
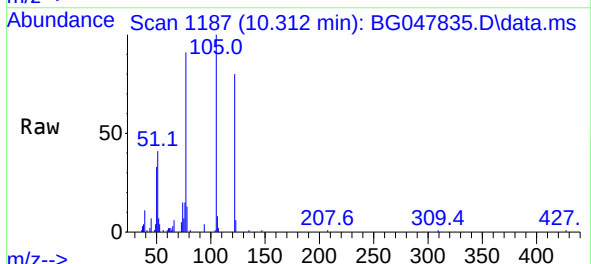
mohammad

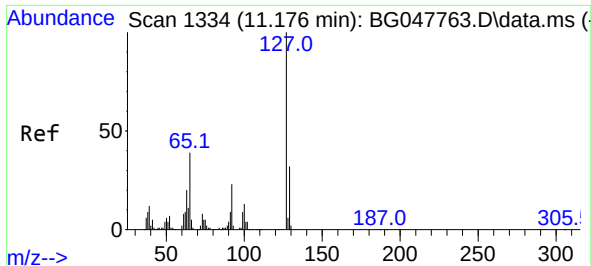
12/30/2020 2:49:51 PM



#32
Benzoic acid
Concen: 26.10 ng
RT: 10.312 min Scan# 1187
Delta R.T. 0.011 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

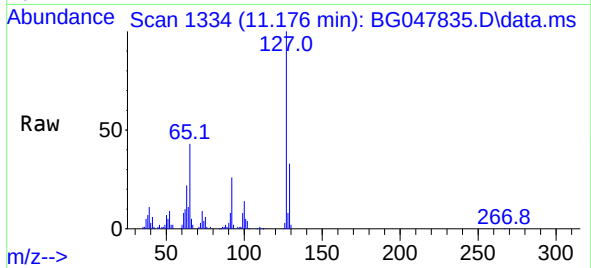
Tgt Ion:122 Resp: 31389
Ion Ratio Lower Upper
122 100
105 125.7 103.7 143.7
77 113.9 63.0 103.0#





#33
4-Chloroaniline
Concen: 40.38 ng
RT: 11.176 min Scan# 1334
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

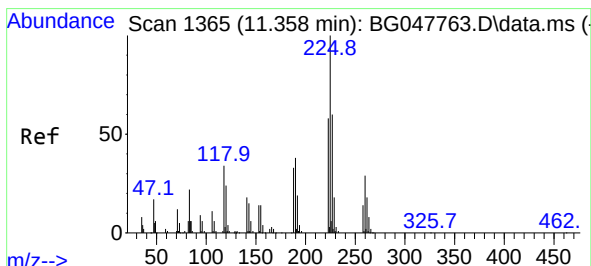
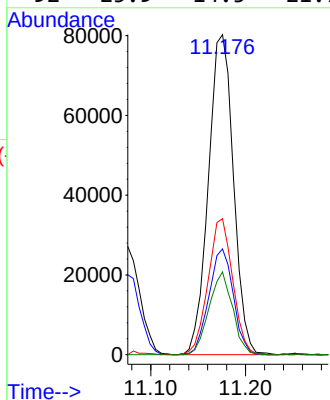
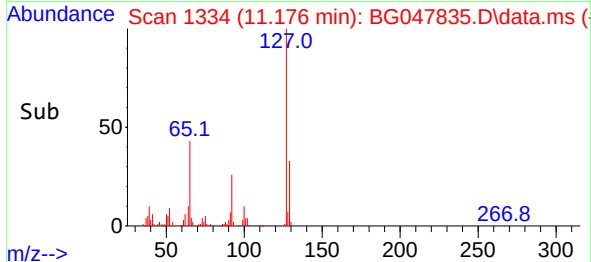


Tgt Ion:	127	Resp:	147781
Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.8	40.2
65	42.5	23.8	35.6#
92	25.9	14.5	21.7#

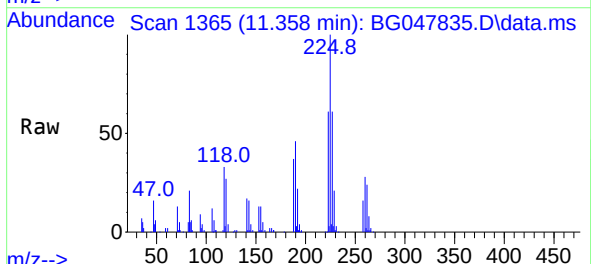
Manual Integrations
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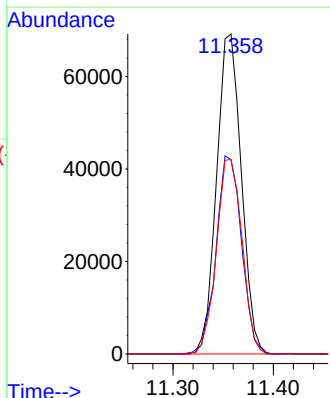
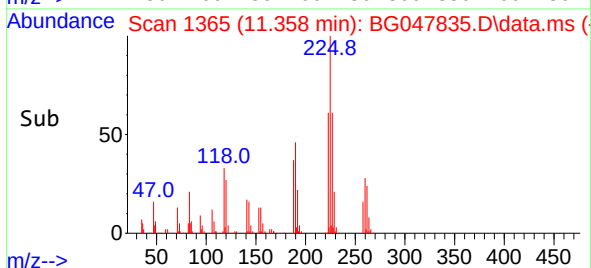
12/30/2020 2:49:51 PM

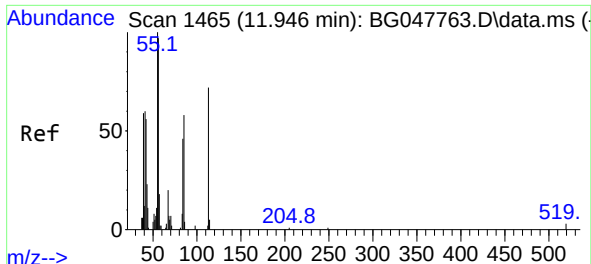


#34
Hexachlorobutadiene
Concen: 35.14 ng
RT: 11.358 min Scan# 1365
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



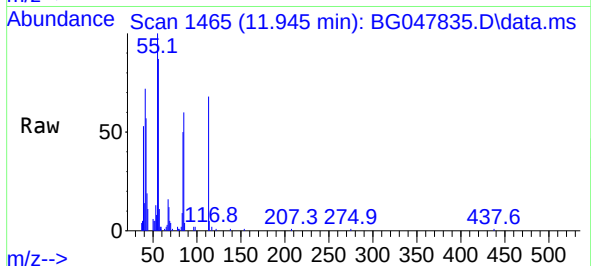
Tgt Ion:	225	Resp:	118556
Ion	Ratio	Lower	Upper
225	100		
223	63.6	49.5	74.3
227	60.8	52.0	78.0



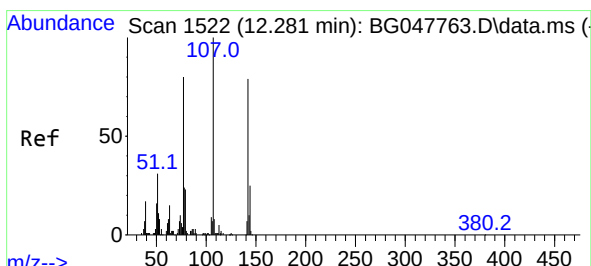
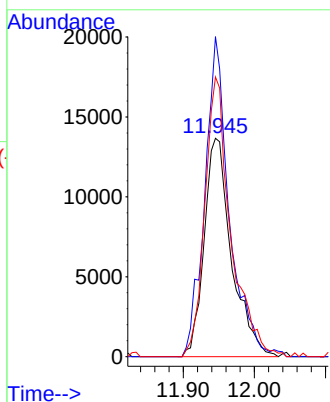
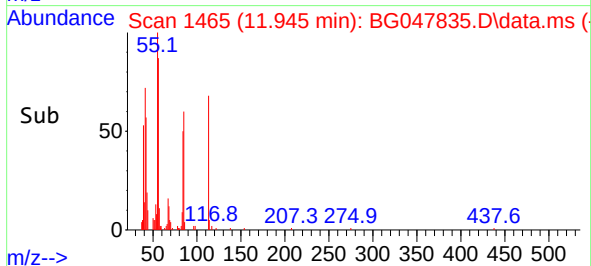


#35
Caprolactam
Concen: 38.60 ng
RT: 11.945 min Scan# 1465
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

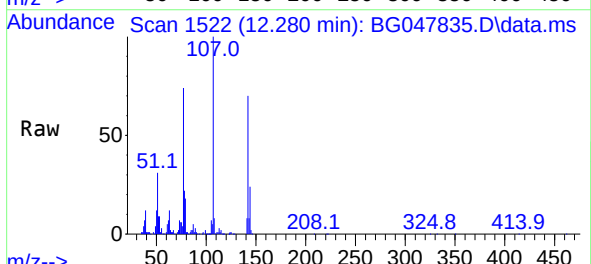
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



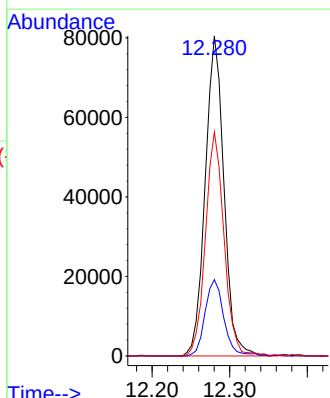
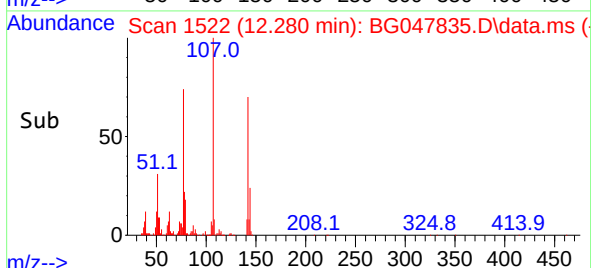
Tgt Ion:113 Resp: 36562
Ion Ratio Lower Upper
113 100
55 146.5 149.2 189.2#
56 128.0 107.2 147.2

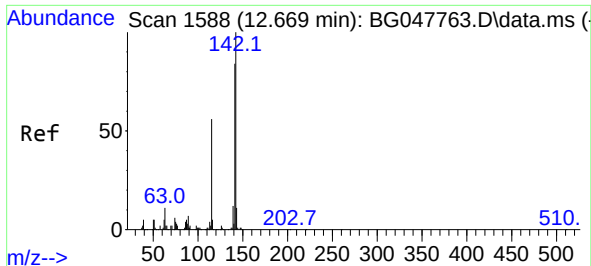


#36
4-Chloro-3-methylphenol
Concen: 41.48 ng
RT: 12.280 min Scan# 1522
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



Tgt Ion:107 Resp: 135211
Ion Ratio Lower Upper
107 100
144 23.9 22.5 33.7
142 70.0 70.8 106.2#





#37
2-Methylnaphthalene
Concen: 39.71 ng
RT: 12.668 min Scan# 1588
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

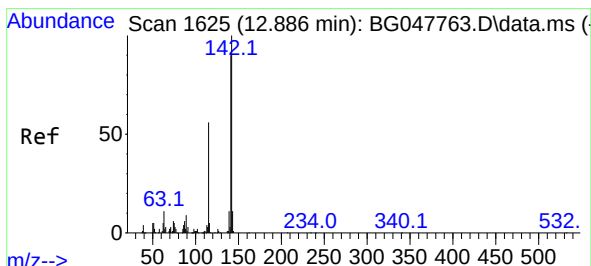
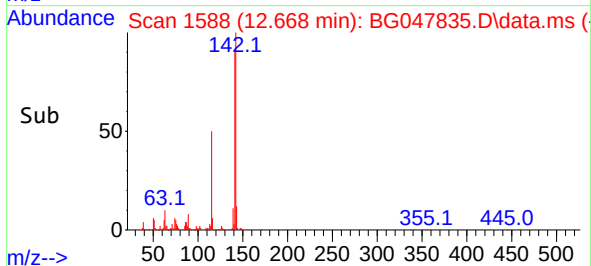
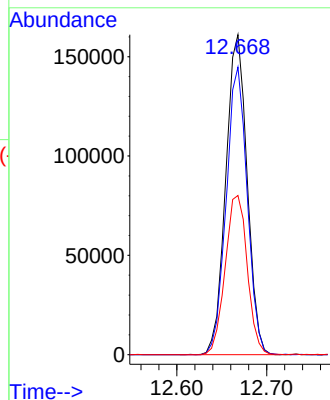
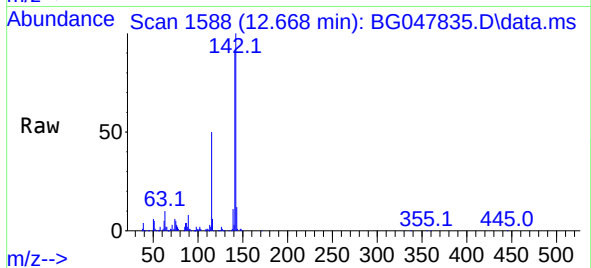
Tgt Ion:142 Resp: 265346
Ion Ratio Lower Upper
142 100
141 89.8 71.6 107.4
115 49.8 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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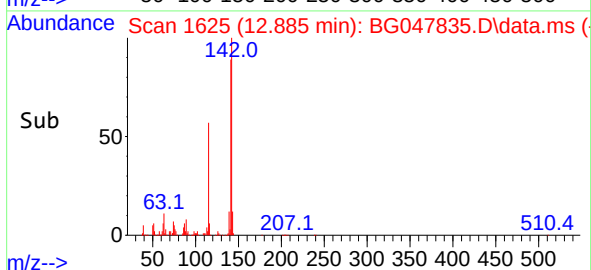
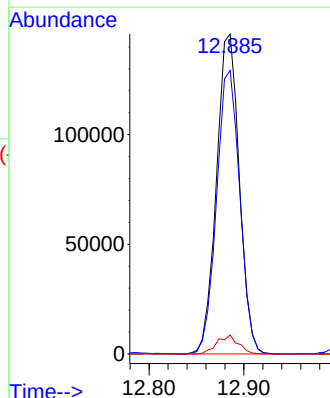
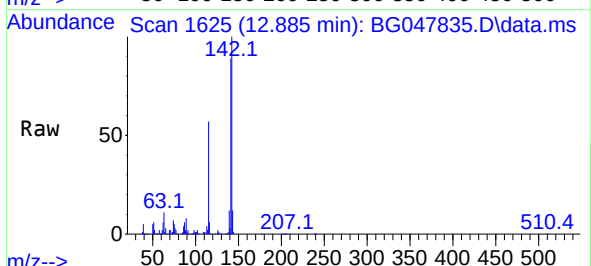
mohammad

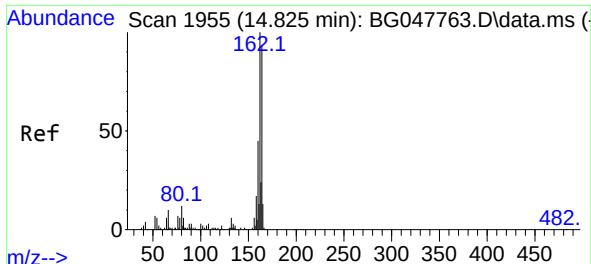
12/30/2020 2:49:51 PM



#38
1-Methylnaphthalene
Concen: 38.67 ng
RT: 12.885 min Scan# 1625
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

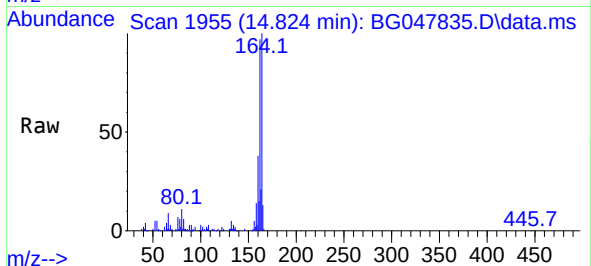
Tgt Ion:142 Resp: 244189
Ion Ratio Lower Upper
142 100
141 88.6 75.4 113.2
116 5.9 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.824 min Scan# 1955
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

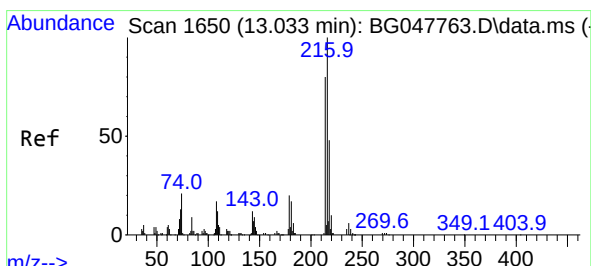
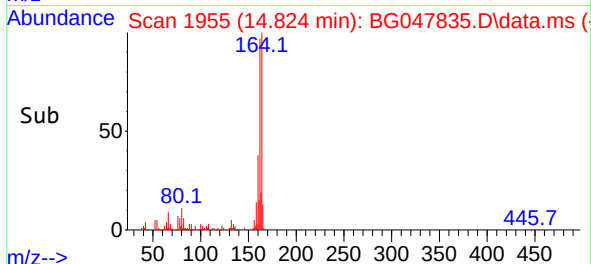
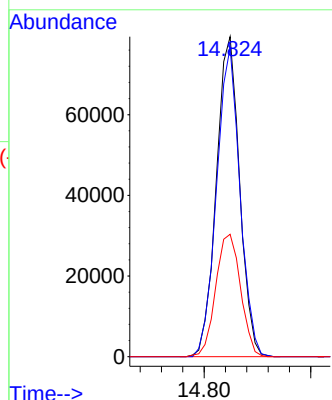


Tgt Ion:164 Resp: 119835
Ion Ratio Lower Upper
164 100
162 96.6 82.3 123.5
160 38.2 35.3 52.9

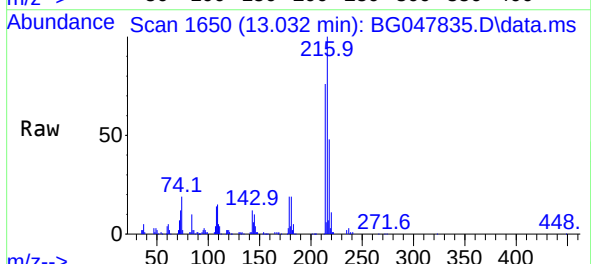
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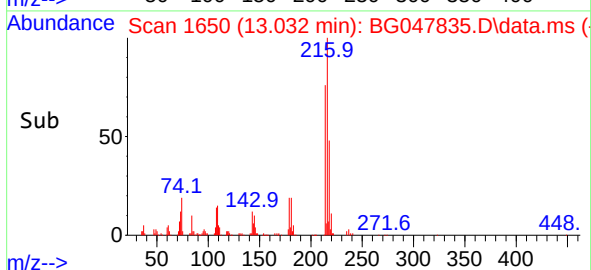
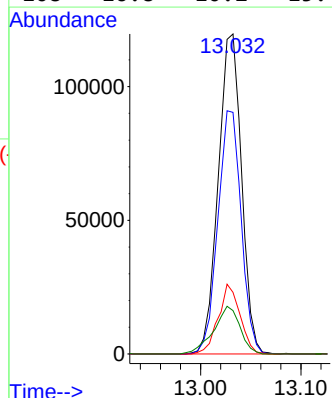
12/30/2020 2:49:51 PM

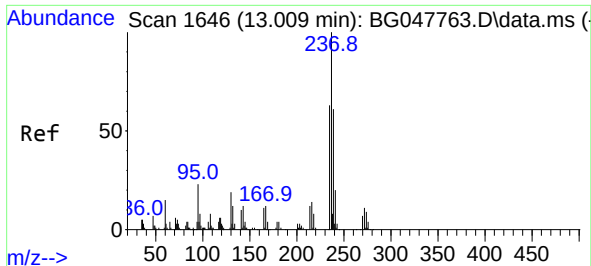


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.23 ng
RT: 13.032 min Scan# 1650
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

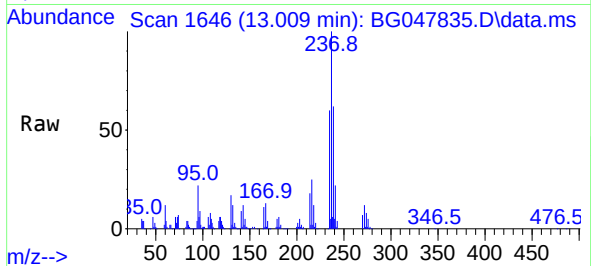


Tgt Ion:216 Resp: 192953
Ion Ratio Lower Upper
216 100
214 76.0 61.9 92.9
179 20.3 14.8 22.2
108 16.8 10.2 15.4#

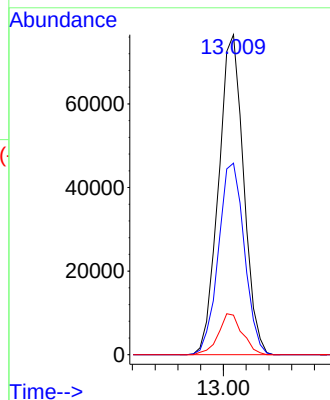
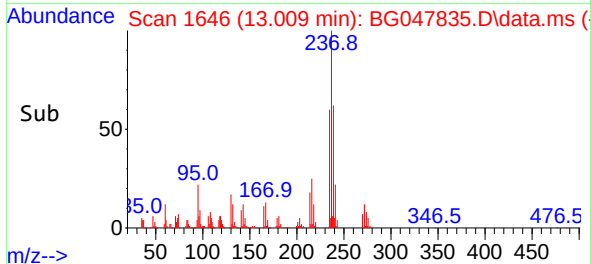




#41
Hexachlorocyclopentadiene
Concen: 43.92 ng
RT: 13.009 min Scan# 1646
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



Tgt Ion:237 Resp: 116962
Ion Ratio Lower Upper
237 100
235 59.9 43.1 83.1
272 12.3 0.0 33.1

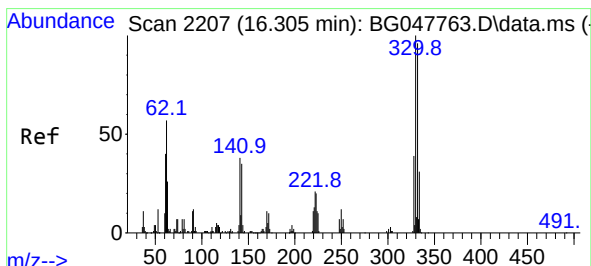


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

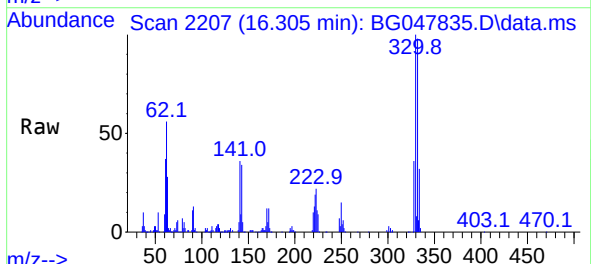
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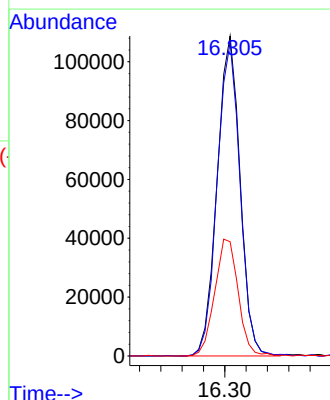
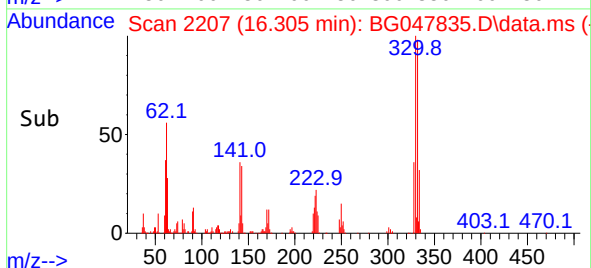
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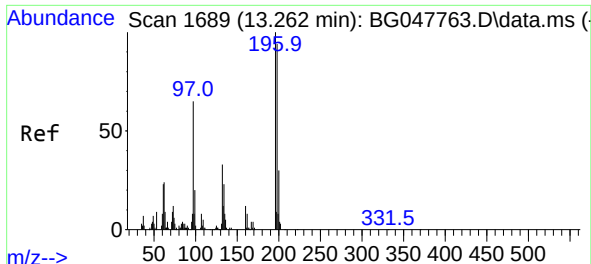


#42
2,4,6-Tribromophenol
Concen: 79.23 ng
RT: 16.305 min Scan# 2207
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



Tgt Ion:330 Resp: 162091
Ion Ratio Lower Upper
330 100
332 97.5 76.5 114.7
141 37.5 26.0 39.0





#43
2,4,6-Trichlorophenol
Concen: 37.48 ng
RT: 13.261 min Scan# 1689
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

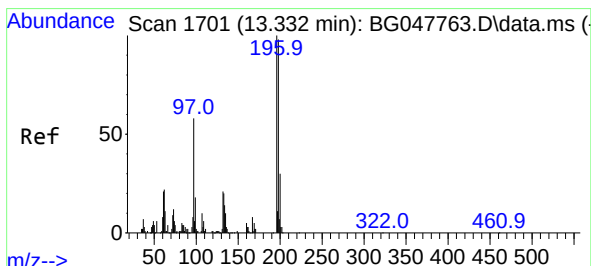
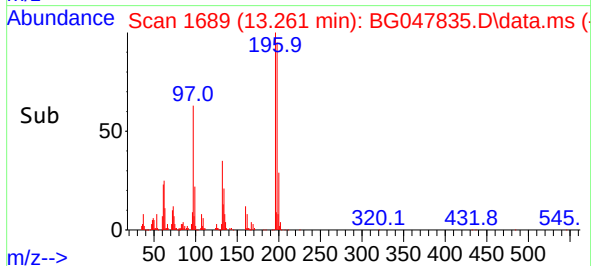
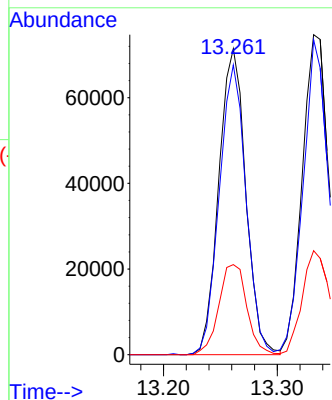
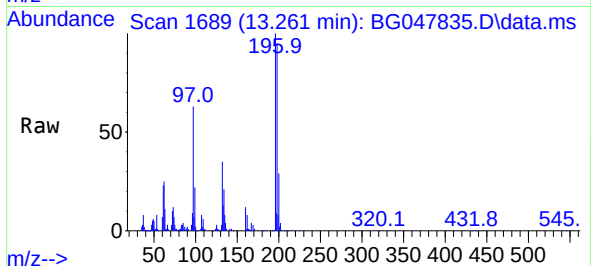
Tgt Ion:196 Resp: 117779
Ion Ratio Lower Upper
196 100
198 94.7 74.9 112.3
200 29.4 25.3 37.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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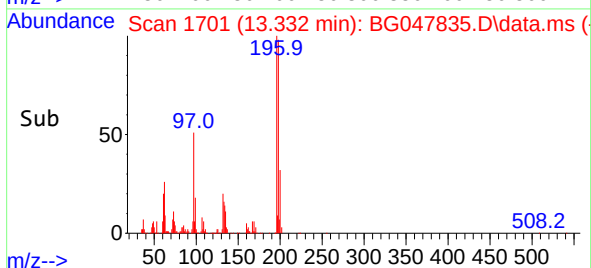
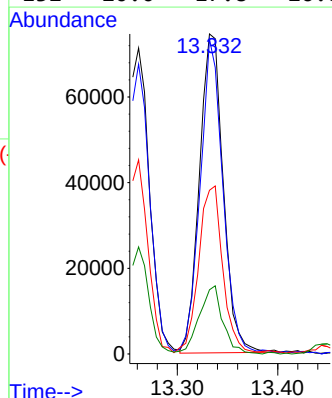
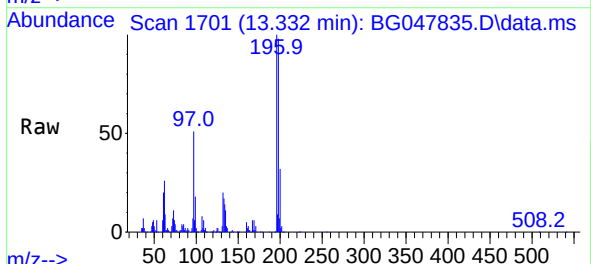
mohammad

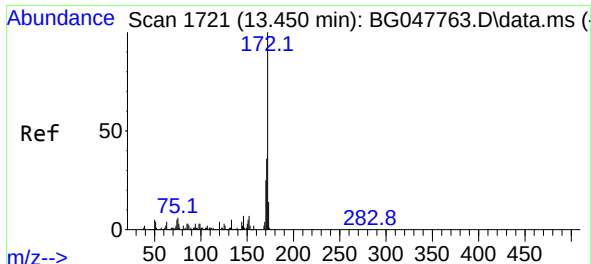
12/30/2020 2:49:51 PM



#44
2,4,5-Trichlorophenol
Concen: 39.64 ng
RT: 13.332 min Scan# 1701
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:196 Resp: 123263
Ion Ratio Lower Upper
196 100
198 98.4 77.6 116.4
97 51.2 28.6 43.0#
132 20.0 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 74.04 ng
RT: 13.449 min Scan# 1721
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

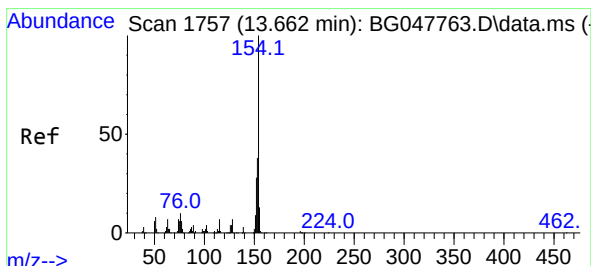
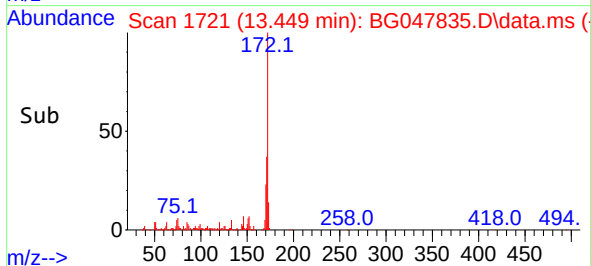
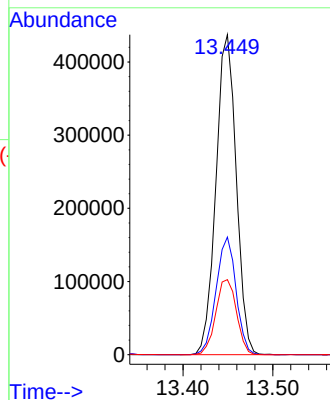
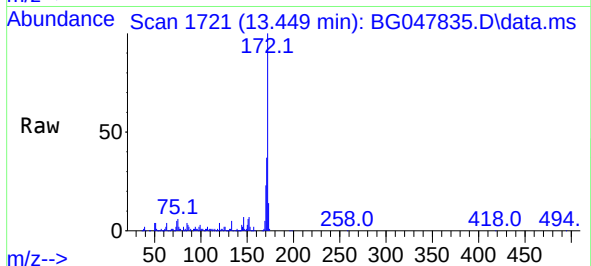
Tgt Ion:	172	Resp:	685627
Ion Ratio	Lower	Upper	
172	100		
171	36.7	31.3	46.9
170	23.4	20.8	31.2

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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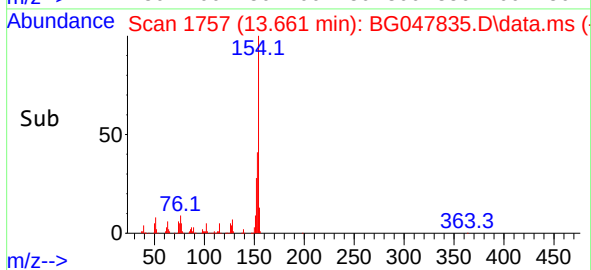
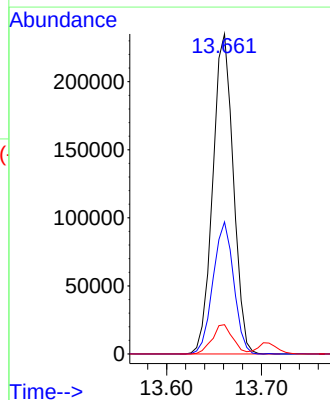
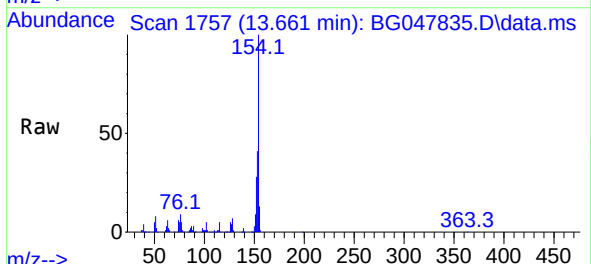
mohammad

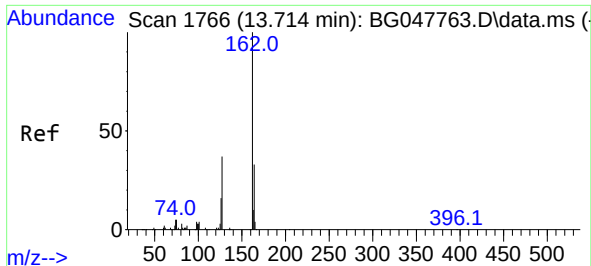
12/30/2020 2:49:51 PM



#46
1,1'-Biphenyl
Concen: 38.56 ng
RT: 13.661 min Scan# 1757
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:	154	Resp:	352657
Ion Ratio	Lower	Upper	
154	100		
153	41.3	22.6	62.6
76	9.1	0.0	32.6





#47
2-Chloronaphthalene
Concen: 36.99 ng
RT: 13.708 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

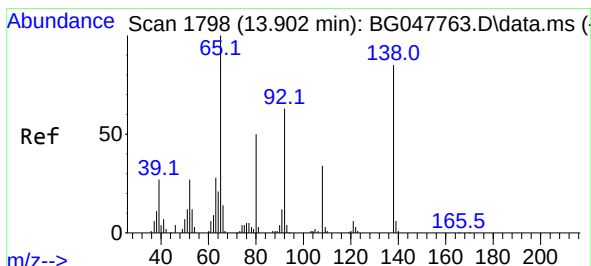
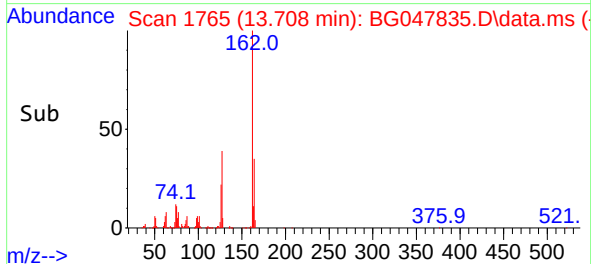
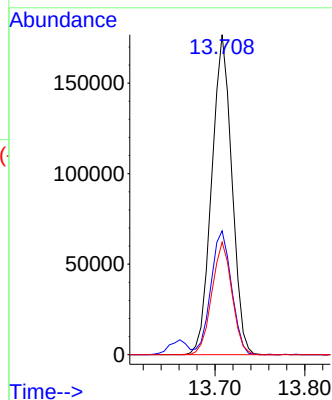
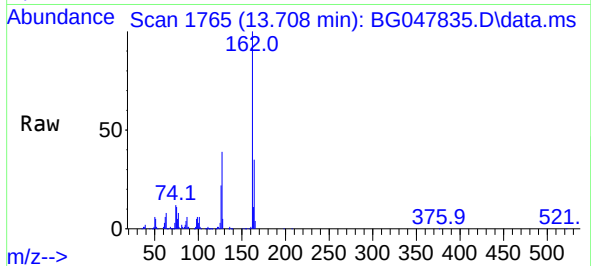
Tgt Ion:162 Resp: 275068
Ion Ratio Lower Upper
162 100
127 38.7 27.8 41.6
164 35.2 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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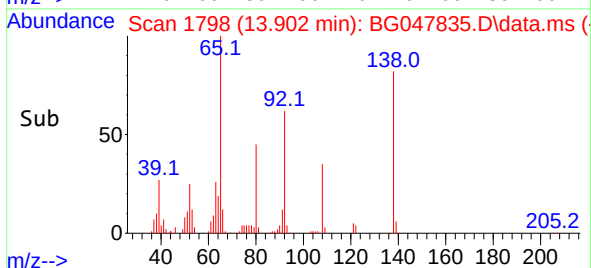
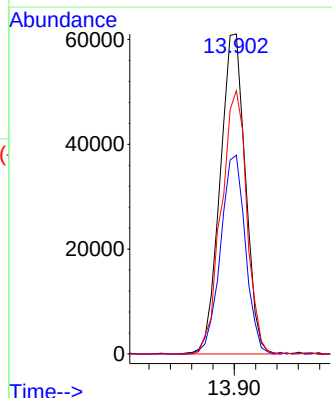
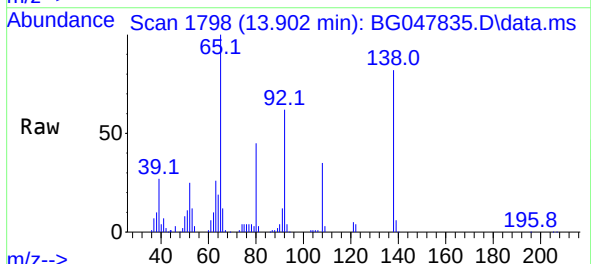
mohammad

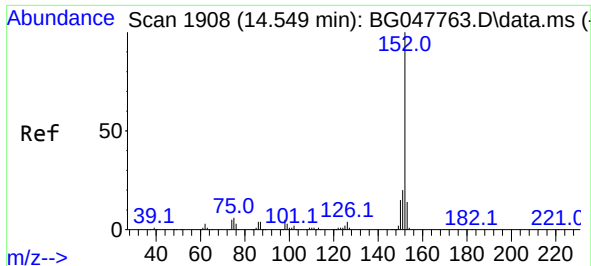
12/30/2020 2:49:51 PM



#48
2-Nitroaniline
Concen: 36.58 ng
RT: 13.902 min Scan# 1798
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

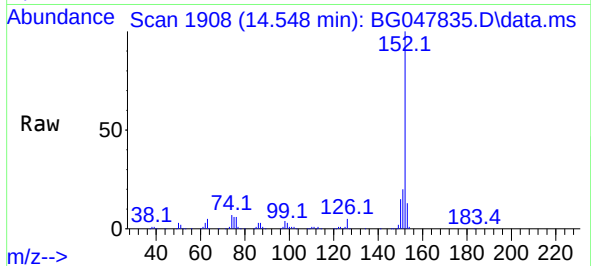
Tgt Ion: 65 Resp: 100500
Ion Ratio Lower Upper
65 100
92 62.1 58.6 88.0
138 82.2 98.2 147.4#



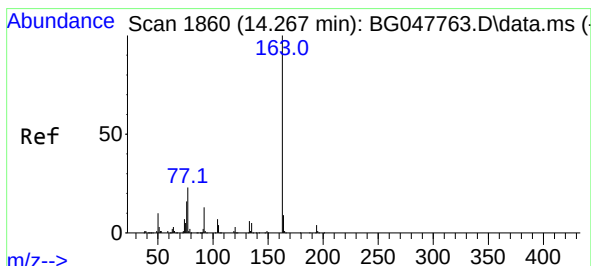
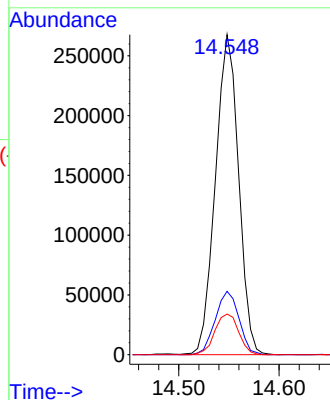
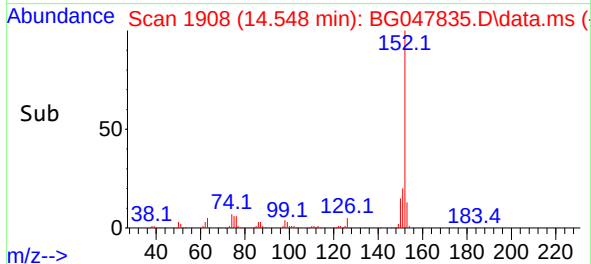


#49
Acenaphthylene
Concen: 38.94 ng
RT: 14.548 min Scan# 1908
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

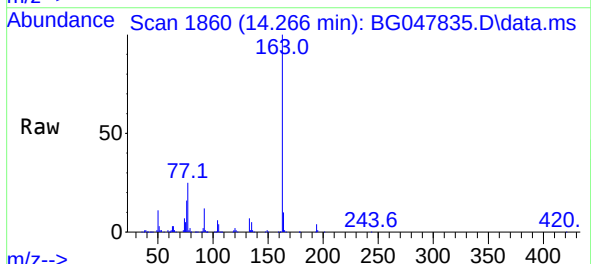
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



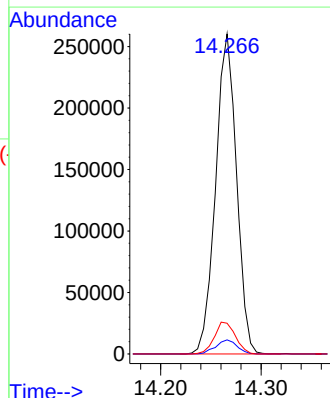
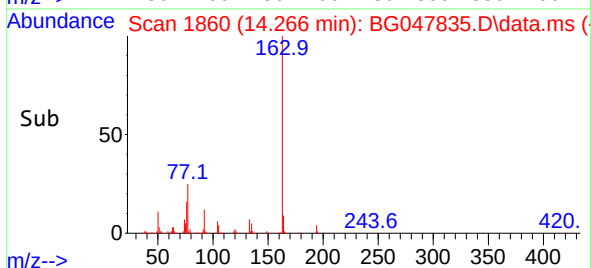
Tgt Ion:152 Resp: 429678
Ion Ratio Lower Upper
152 100
151 19.8 17.4 26.0
153 12.7 11.5 17.3

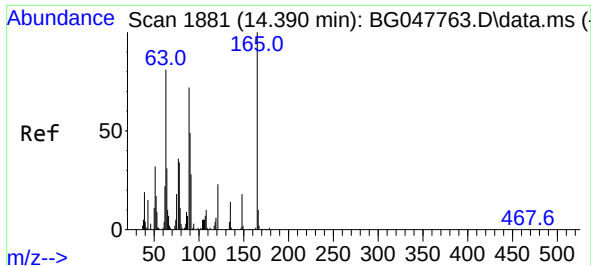


#50
Dimethylphthalate
Concen: 36.33 ng
RT: 14.266 min Scan# 1860
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



Tgt Ion:163 Resp: 375322
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.8
164 9.6 8.8 13.2





#51
2,6-Dinitrotoluene
Concen: 37.97 ng
RT: 14.390 min Scan# 1881
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

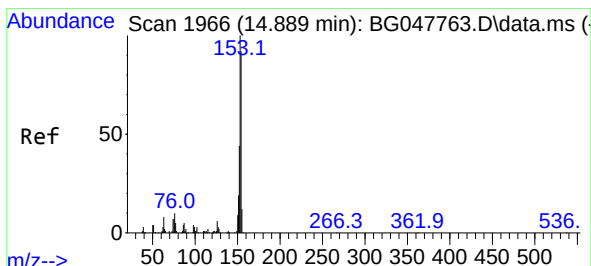
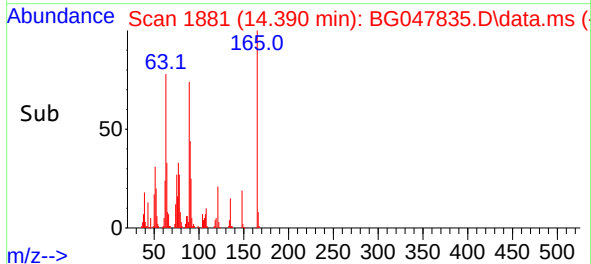
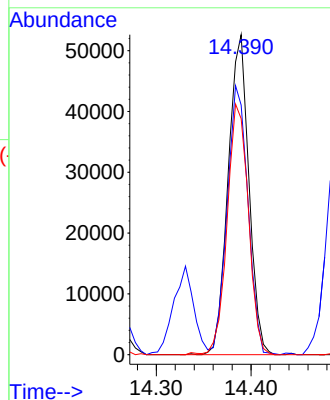
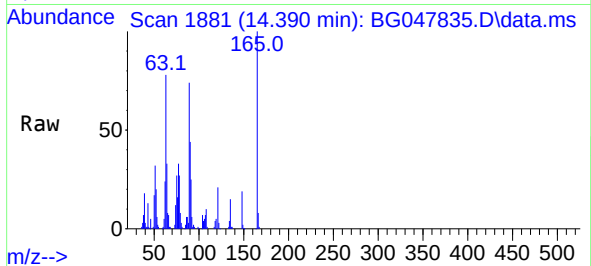
Tgt Ion:165 Resp: 79740
Ion Ratio Lower Upper
165 100
63 78.0 33.7 50.5#
89 73.7 36.6 54.8#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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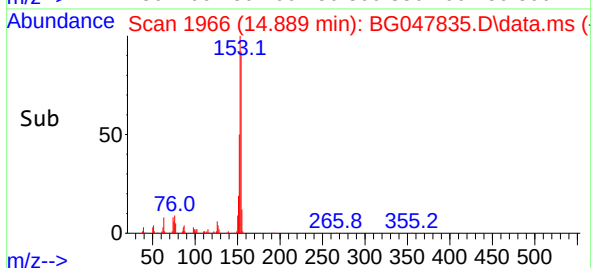
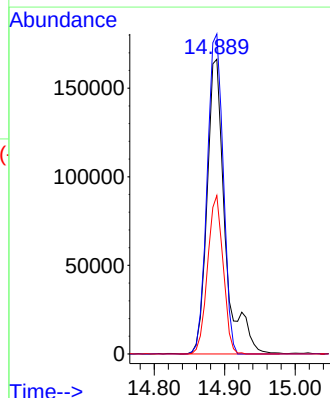
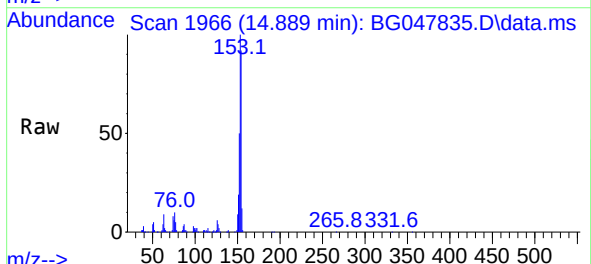
mohammad

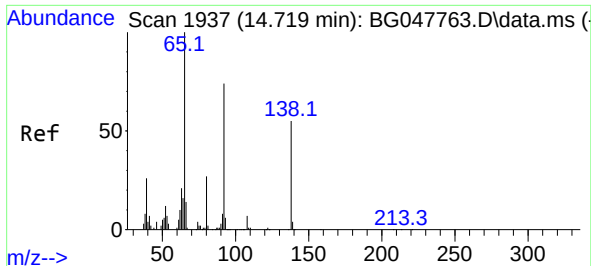
12/30/2020 2:49:51 PM



#52
Acenaphthene
Concen: 38.15 ng m
RT: 14.889 min Scan# 1966
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:154 Resp: 296909
Ion Ratio Lower Upper
154 100
153 108.6 90.3 135.5
152 53.8 43.8 65.8





#53
3-Nitroaniline
Concen: 36.55 ng
RT: 14.719 min Scan# 1937
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

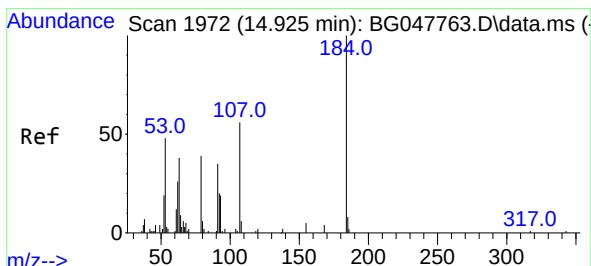
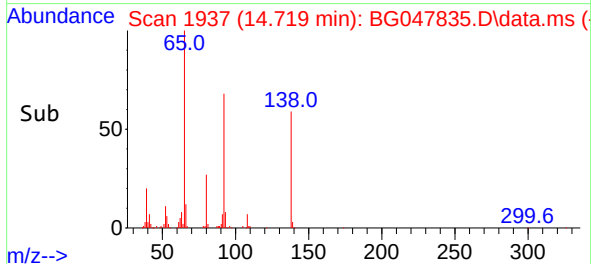
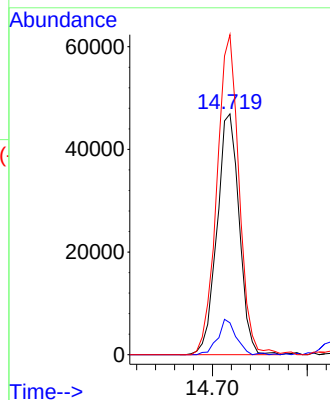
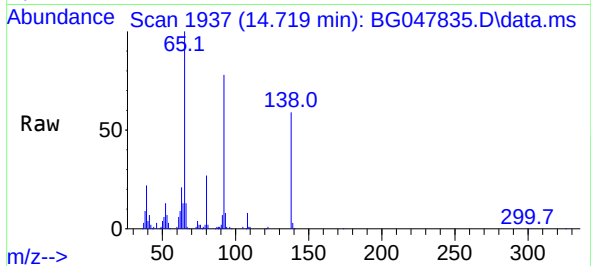
Tgt Ion:138 Resp: 76047
Ion Ratio Lower Upper
138 100
108 13.2 7.4 11.0#
92 132.9 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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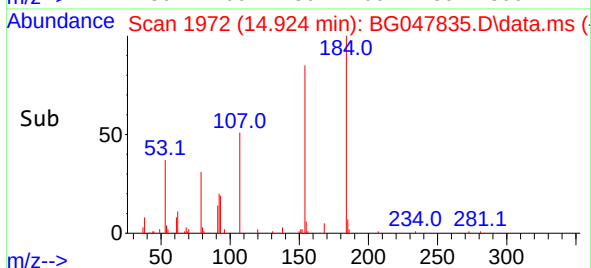
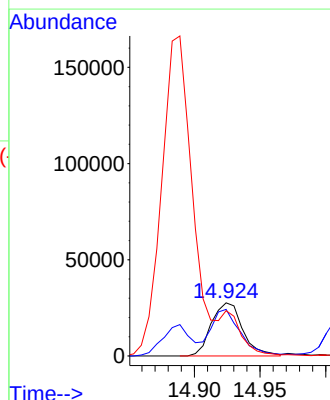
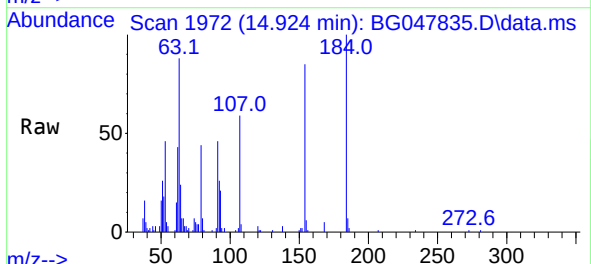
mohammad

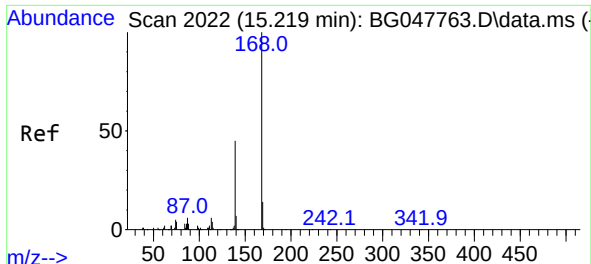
12/30/2020 2:49:51 PM



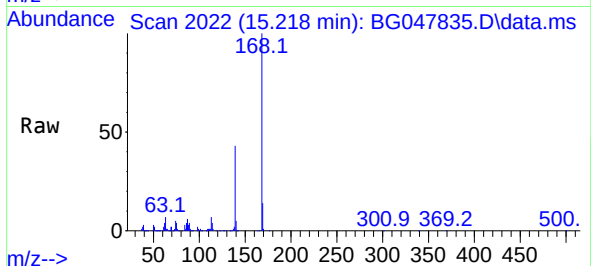
#54
2,4-Dinitrophenol
Concen: 34.05 ng
RT: 14.924 min Scan# 1972
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:184 Resp: 45804
Ion Ratio Lower Upper
184 100
63 87.6 32.3 48.5#
154 85.3 40.4 60.6#

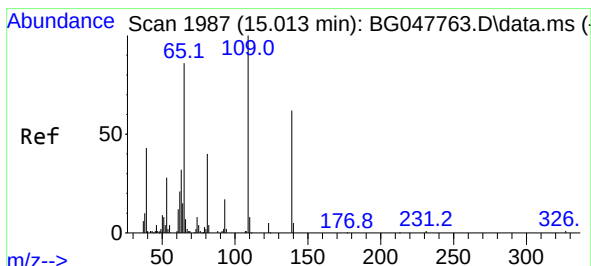
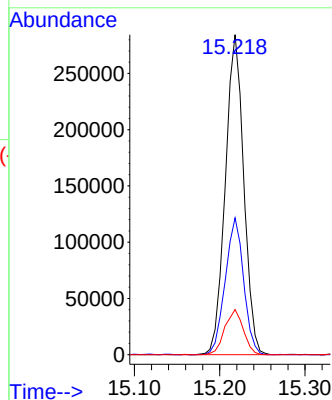
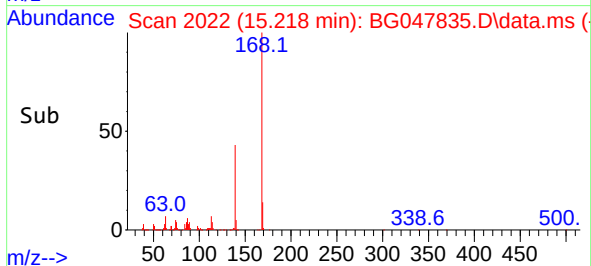




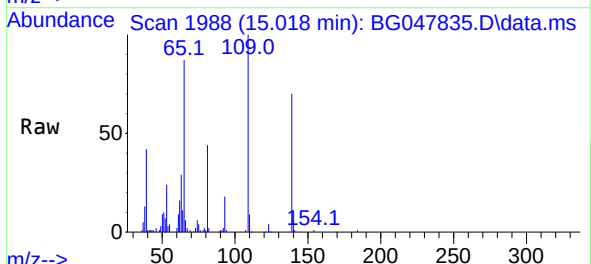
#55
Dibenzenofuran
Concen: 37.94 ng
RT: 15.218 min Scan# 2022
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



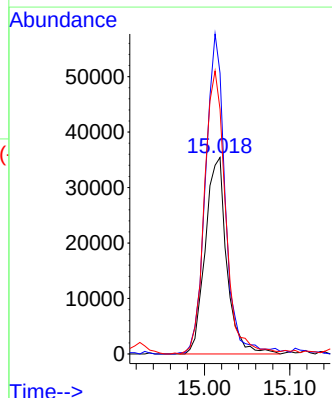
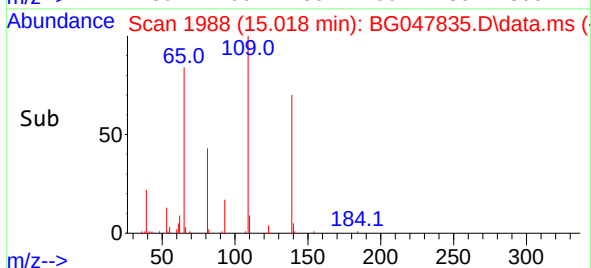
Tgt Ion:168 Resp: 428121
Ion Ratio Lower Upper
168 100
139 42.8 28.6 43.0
169 14.1 11.0 16.6



#56
4-Nitrophenol
Concen: 41.30 ng
RT: 15.018 min Scan# 1988
Delta R.T. 0.005 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



Tgt Ion:139 Resp: 61957
Ion Ratio Lower Upper
139 100
109 142.9 45.9 85.9#
65 124.6 65.4 105.4#

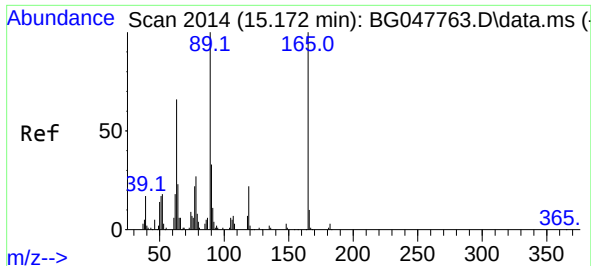


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

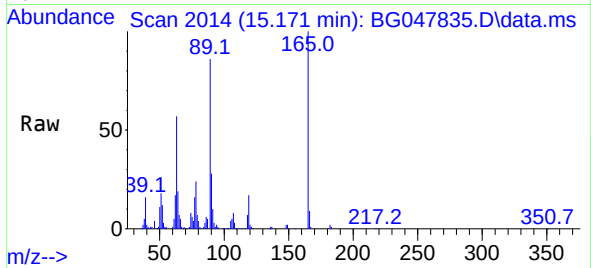
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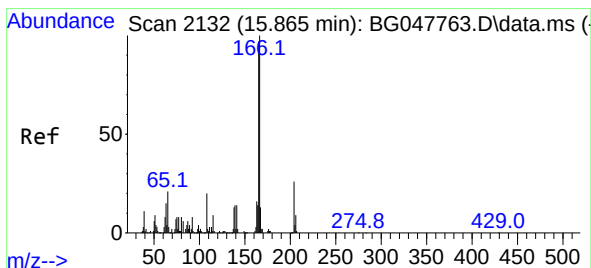
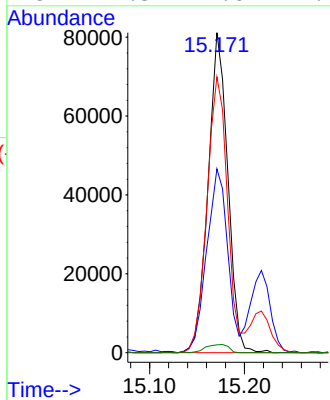
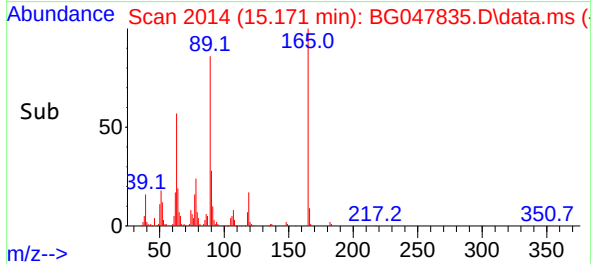
12/30/2020 2:49:51 PM



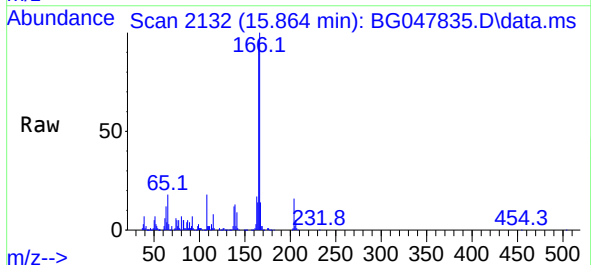
#57
2,4-Dinitrotoluene
Concen: 37.55 ng
RT: 15.171 min Scan# 2014
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



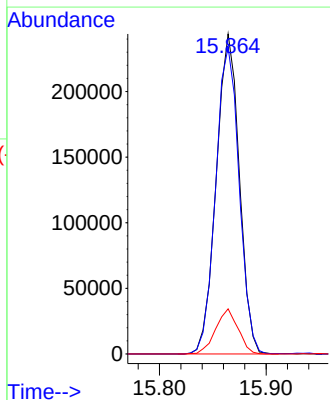
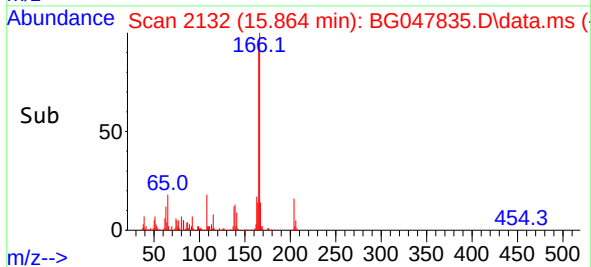
Tgt Ion:165 Resp: 117220
Ion Ratio Lower Upper
165 100
63 57.5 26.4 39.6#
89 86.2 47.8 71.8#
182 2.5 2.6 4.0#



#58
Fluorene
Concen: 38.16 ng
RT: 15.864 min Scan# 2132
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



Tgt Ion:166 Resp: 365738
Ion Ratio Lower Upper
166 100
165 95.9 77.2 115.8
167 14.1 11.4 17.2

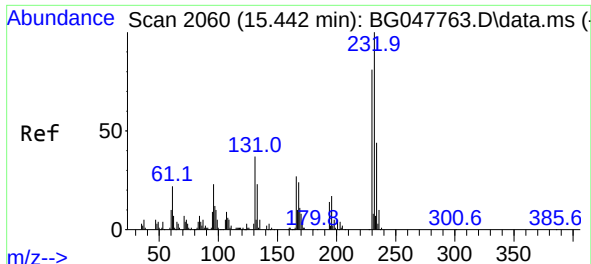


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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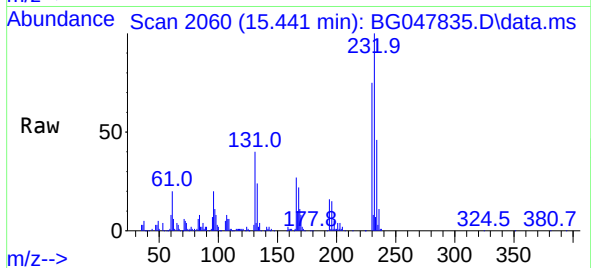
mohammad

12/30/2020 2:49:51 PM



#59
2,3,4,6-Tetrachlorophenol
Concen: 37.73 ng
RT: 15.441 min Scan# 2060
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

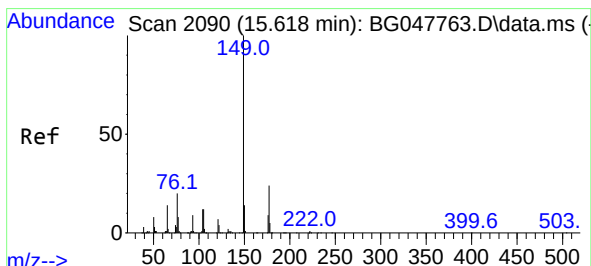
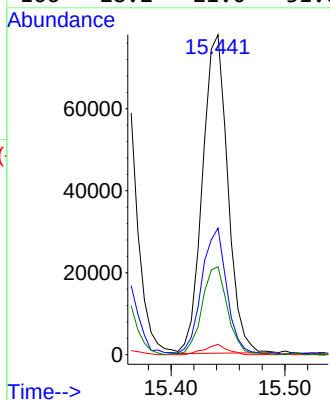
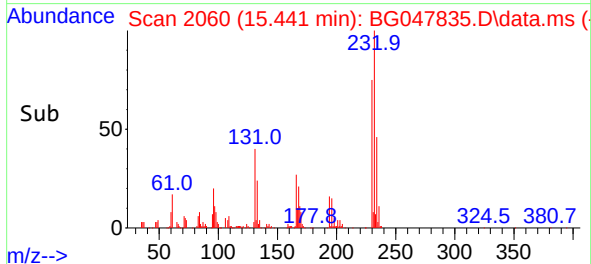


Tgt Ion:232 Resp: 119828
Ion Ratio Lower Upper
232 100
131 39.9 26.6 40.0
130 3.0 1.4 2.0#
166 28.2 21.0 31.6

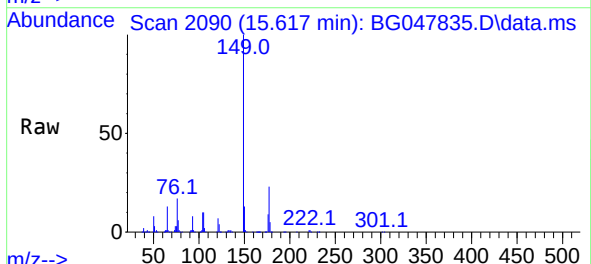
Manual Integrations
APPROVED

mohammad

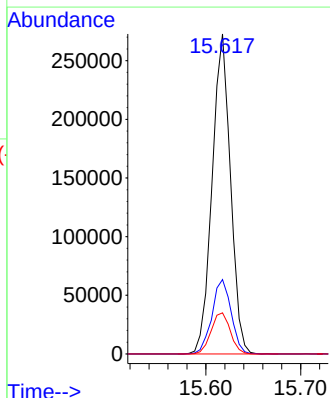
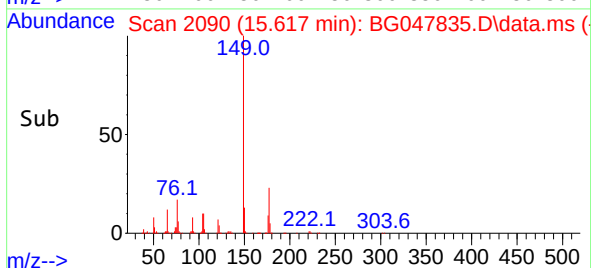
12/30/2020 2:49:51 PM

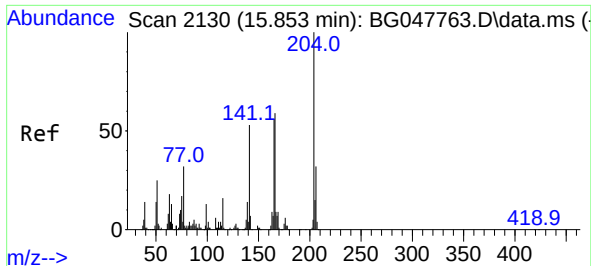


#60
Diethylphthalate
Concen: 36.74 ng
RT: 15.617 min Scan# 2090
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



Tgt Ion:149 Resp: 365868
Ion Ratio Lower Upper
149 100
177 23.2 21.4 32.2
150 12.8 10.7 16.1





#61
4-Chlorophenyl-phenylether
Concen: 36.49 ng
RT: 15.847 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

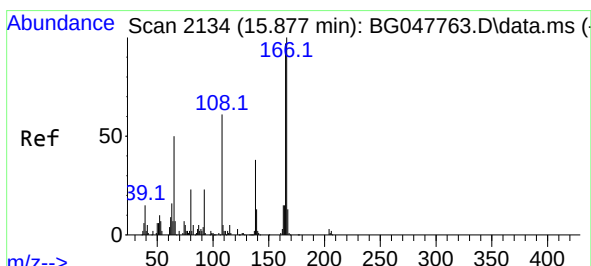
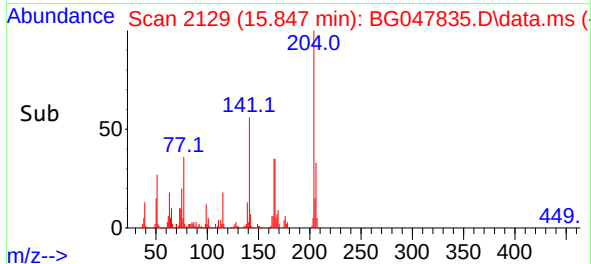
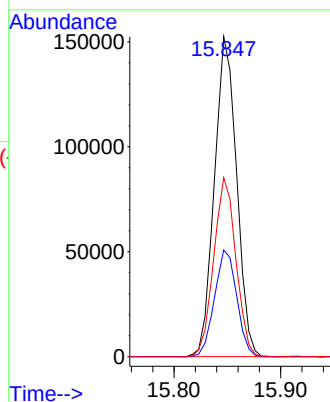
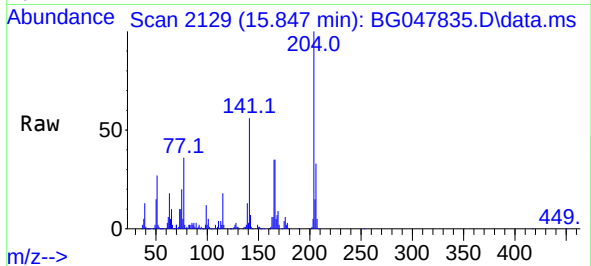
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 220412
Ion Ratio Lower Upper
204 100
206 33.3 27.8 41.8
141 55.9 41.5 62.3

Manual Integrations
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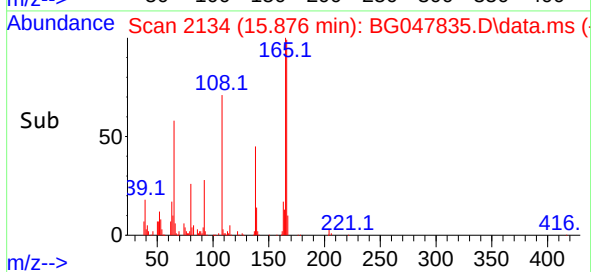
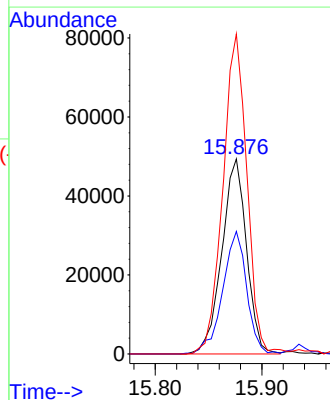
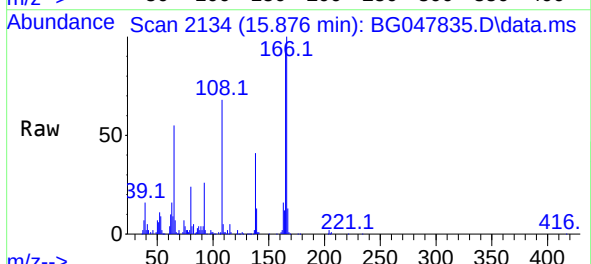
mohammad

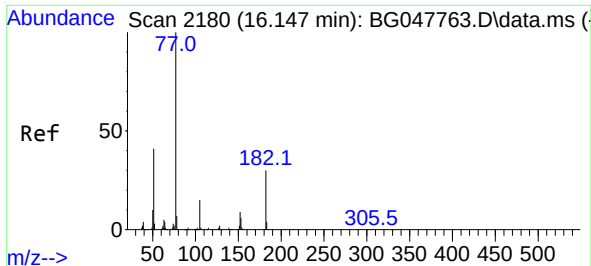
12/30/2020 2:49:51 PM



#62
4-Nitroaniline
Concen: 34.72 ng
RT: 15.876 min Scan# 2134
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:138 Resp: 79463
Ion Ratio Lower Upper
138 100
92 62.8 26.9 66.9
108 164.1 49.4 89.4#





#63
Azobenzene
Concen: 38.11 ng
RT: 16.140 min Scan# 2179
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

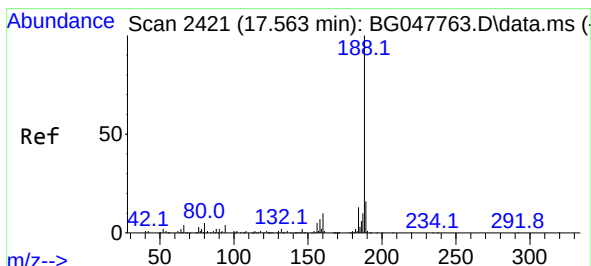
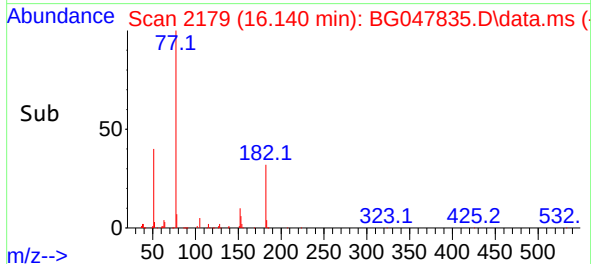
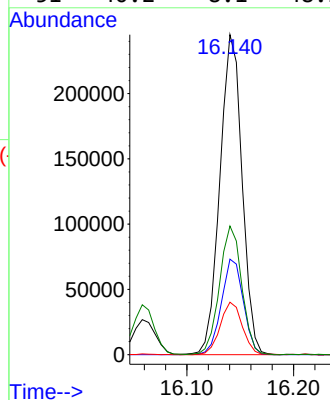
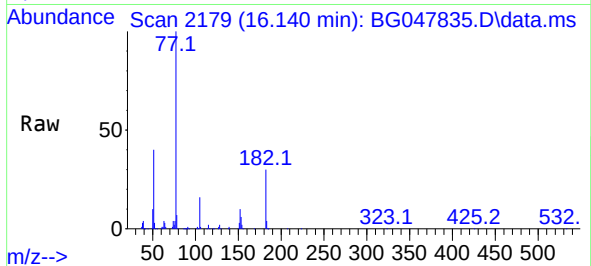
Tgt Ion: 77	Resp: 353885
Ion Ratio	Lower Upper
77 100	
182 29.8	14.0 54.0
105 16.4	3.0 43.0
51 40.2	8.1 48.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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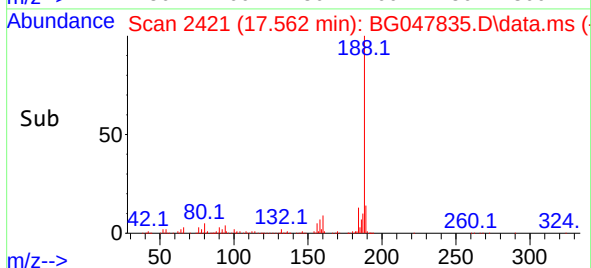
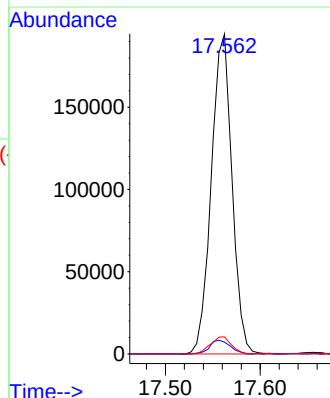
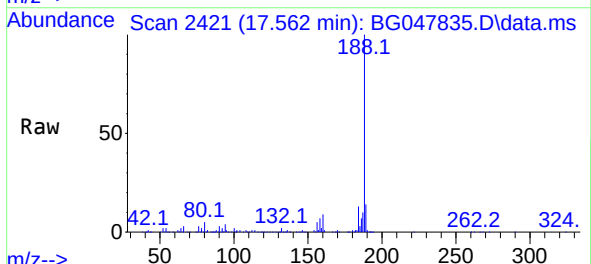
mohammad

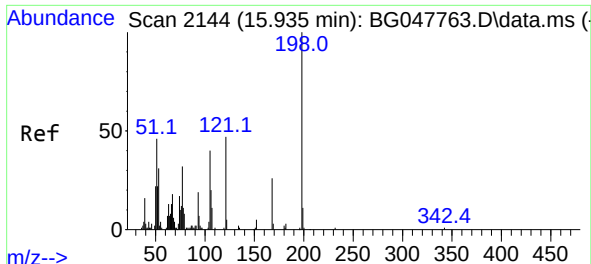
12/30/2020 2:49:51 PM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.562 min Scan# 2421
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:188	Resp: 294481
Ion Ratio	Lower Upper
188 100	
94 3.7	6.3 9.5#
80 5.3	7.0 10.6#





#65
4,6-Dinitro-2-methylphenol
Concen: 39.85 ng
RT: 15.935 min Scan# 2144
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

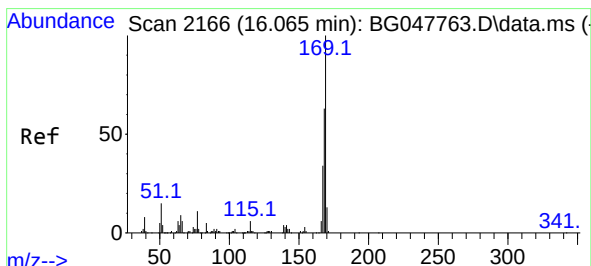
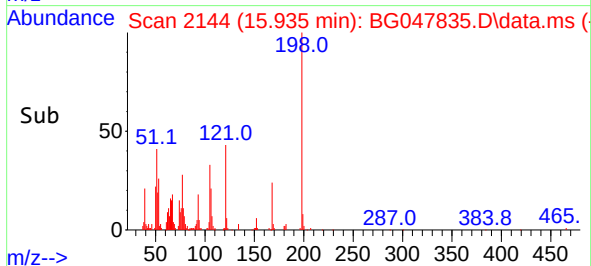
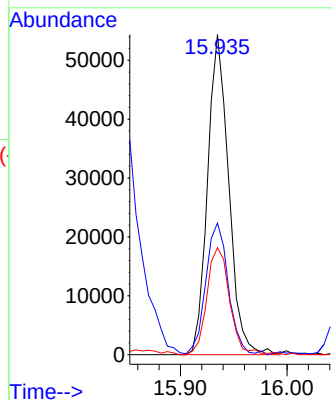
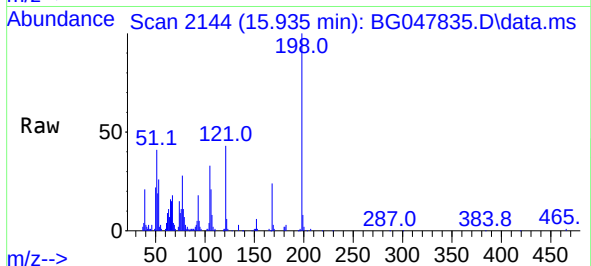
Tgt Ion:	198	Resp:	74982
Ion Ratio	Lower	Upper	
198	100		
51	41.1	10.4	50.4
105	33.4	12.9	52.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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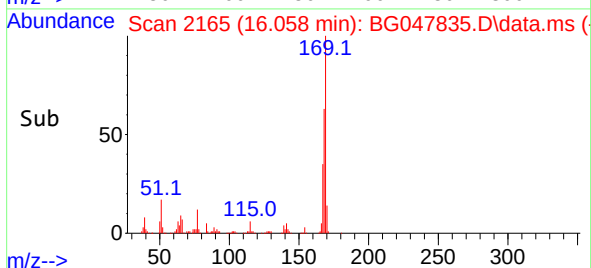
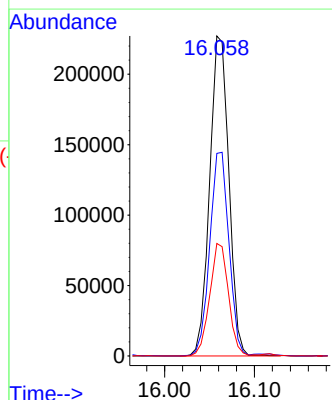
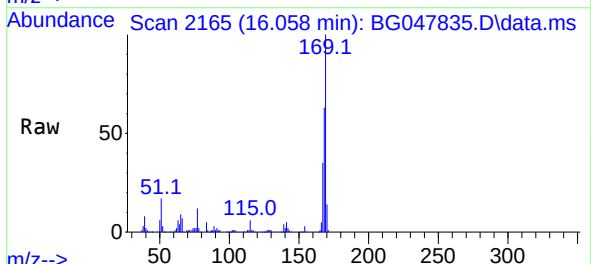
mohammad

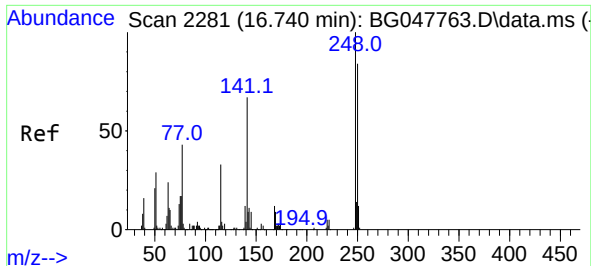
12/30/2020 2:49:51 PM



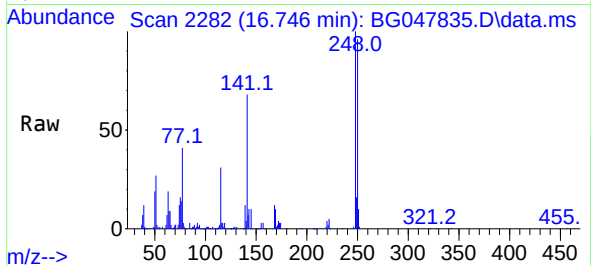
#66
n-Nitrosodiphenylamine
Concen: 39.94 ng
RT: 16.058 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:	169	Resp:	336542
Ion Ratio	Lower	Upper	
169	100		
168	63.3	55.5	83.3
167	35.1	30.5	45.7

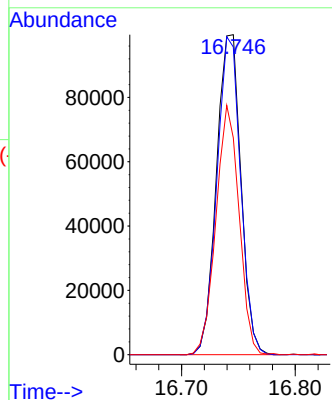
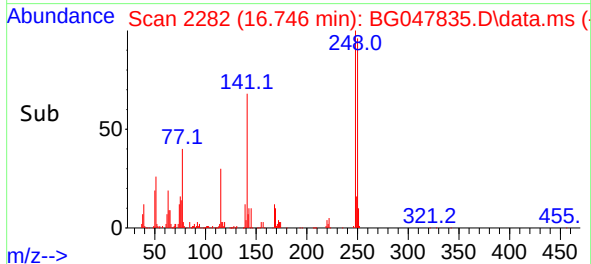




#67
4-Bromophenyl-phenylether
Concen: 37.51 ng
RT: 16.746 min Scan# 2282
Delta R.T. 0.005 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



Tgt Ion:248 Resp: 148420
Ion Ratio Lower Upper
248 100
250 96.2 78.9 118.3
141 67.8 46.2 69.4

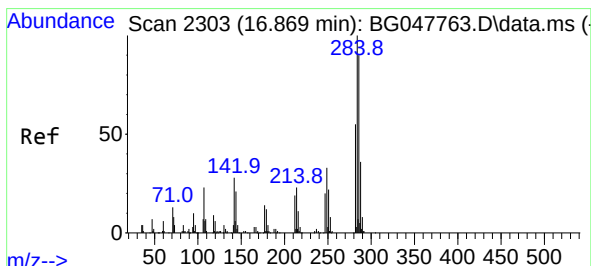


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

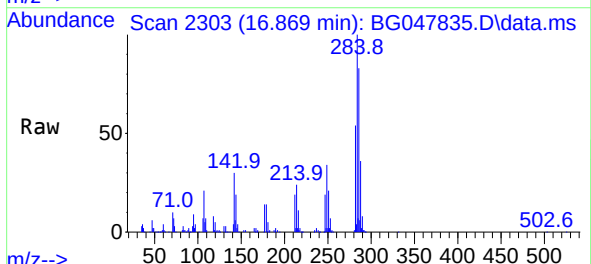
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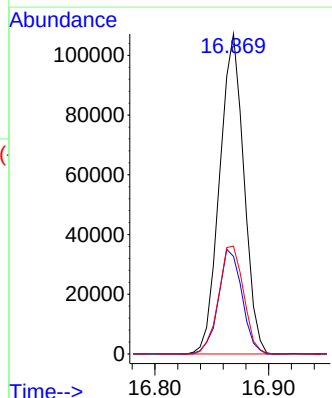
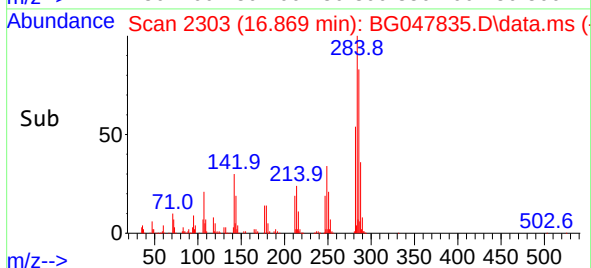
12/30/2020 2:49:51 PM

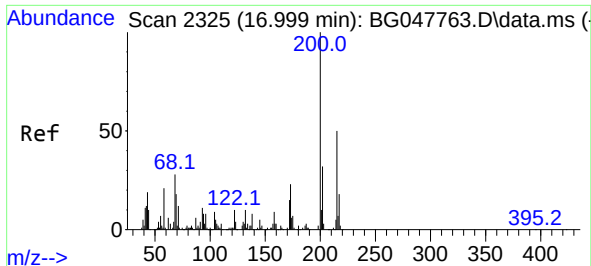


#68
Hexachlorobenzene
Concen: 36.97 ng
RT: 16.869 min Scan# 2303
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



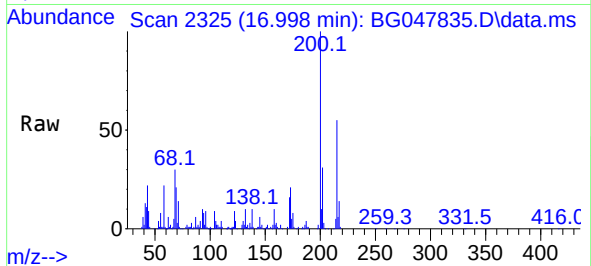
Tgt Ion:284 Resp: 158714
Ion Ratio Lower Upper
284 100
142 30.5 21.1 31.7
249 33.7 25.9 38.9





#69
Atrazine
Concen: 36.79 ng
RT: 16.998 min Scan# 2325
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

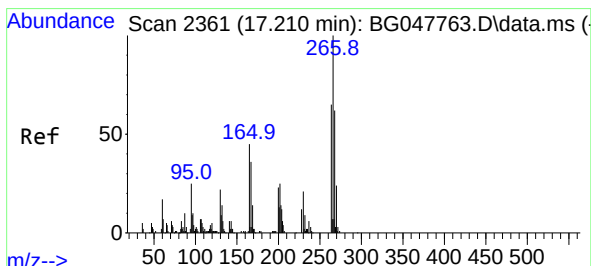
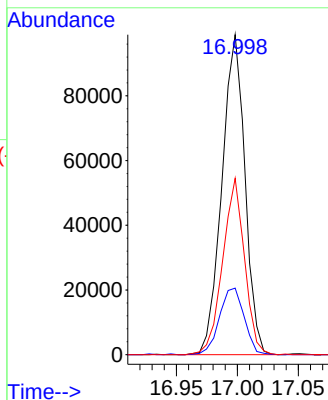
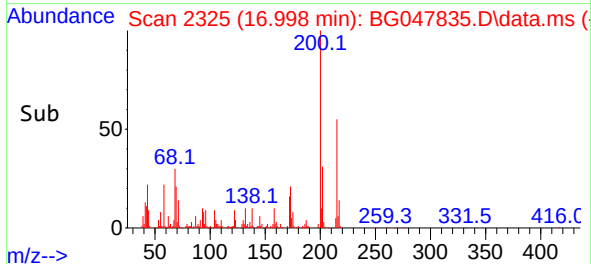


Tgt Ion:200 Resp: 130210
Ion Ratio Lower Upper
200 100
173 20.8 4.2 44.2
215 55.1 30.0 70.0

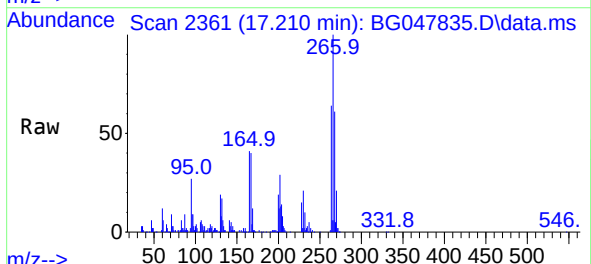
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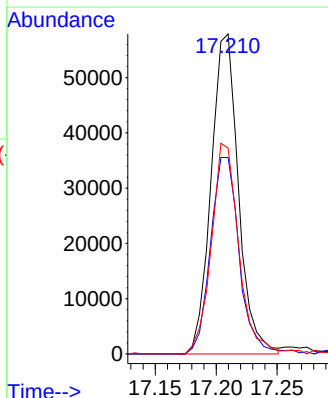
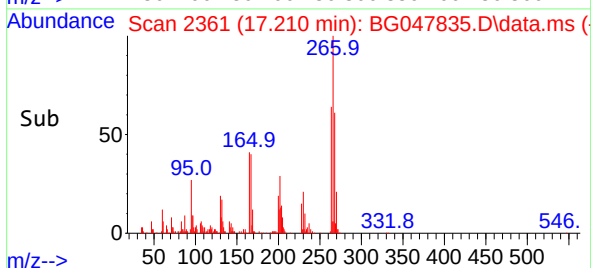
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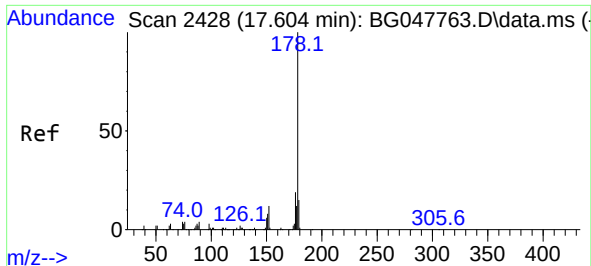


#70
Pentachlorophenol
Concen: 40.49 ng
RT: 17.210 min Scan# 2361
Delta R.T. -0.000 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



Tgt Ion:266 Resp: 90416
Ion Ratio Lower Upper
266 100
268 61.4 49.8 74.6
264 64.3 49.3 73.9





#71
Phenanthrene
Concen: 38.29 ng
RT: 17.603 min Scan# 2428
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

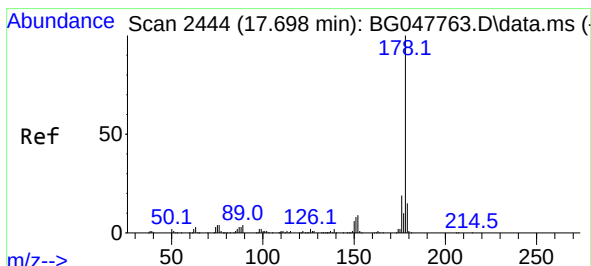
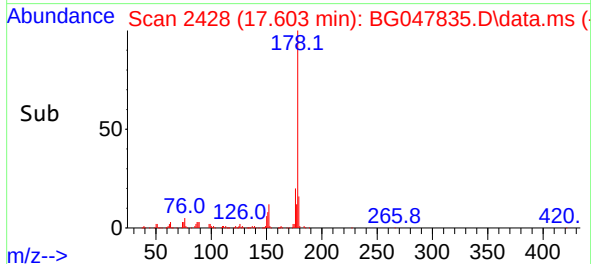
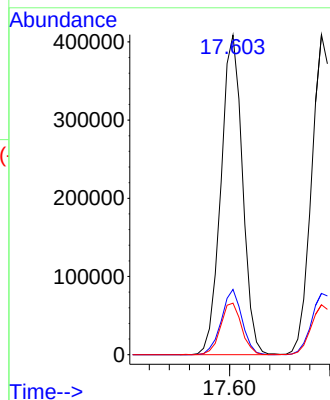
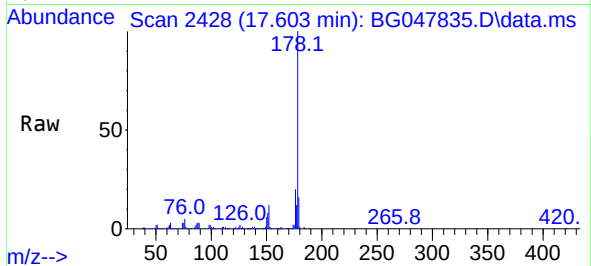
Tgt Ion:178 Resp: 607810
Ion Ratio Lower Upper
178 100
176 20.4 16.7 25.1
179 16.1 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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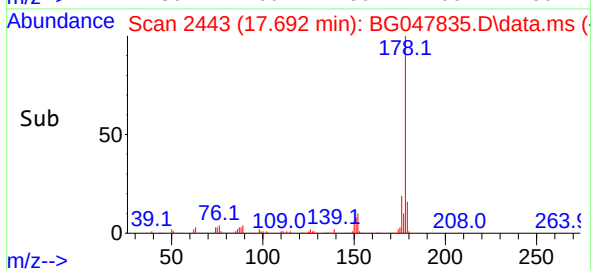
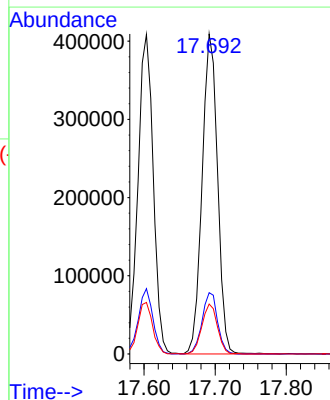
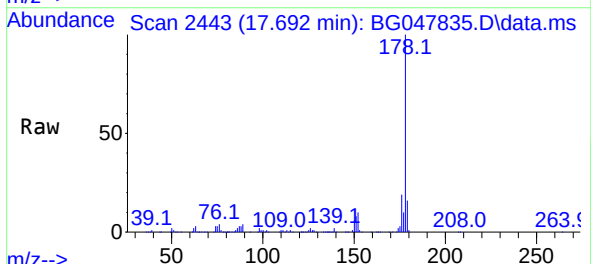
mohammad

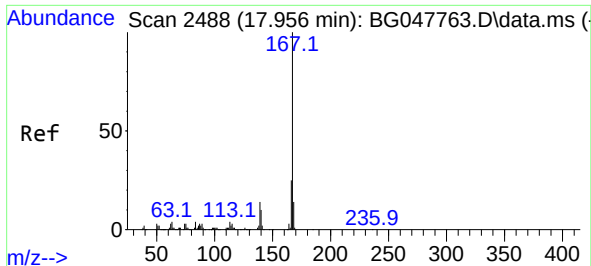
12/30/2020 2:49:51 PM



#72
Anthracene
Concen: 40.21 ng
RT: 17.692 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:178 Resp: 618897
Ion Ratio Lower Upper
178 100
176 19.1 16.4 24.6
179 15.6 13.8 20.6





#73
Carbazole
Concen: 38.33 ng
RT: 17.956 min Scan# 2488
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

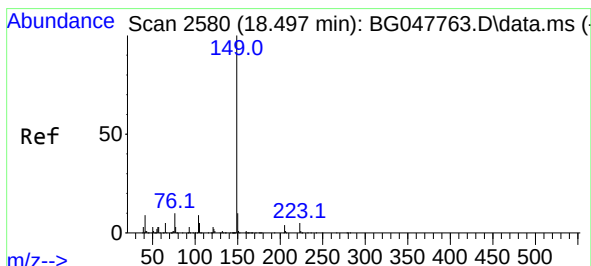
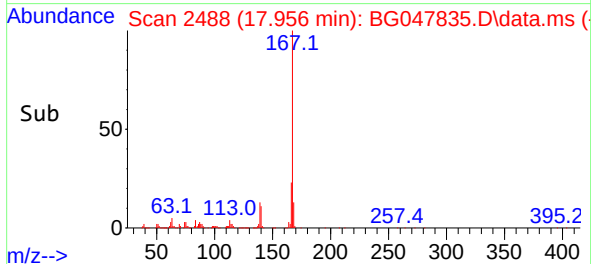
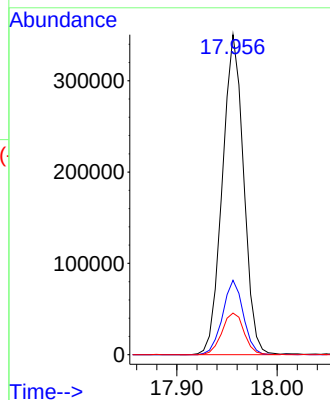
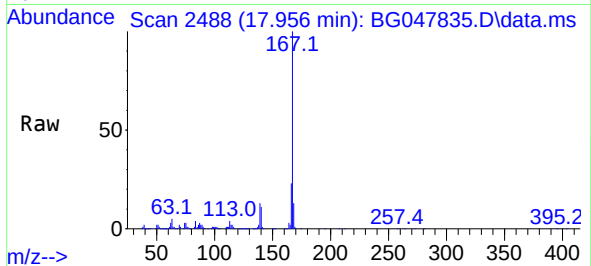
Tgt Ion:	167	Resp:	516542
Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.7	28.1
139	13.0	9.6	14.4

Instrument :
BNA_G
ClientSampleId :
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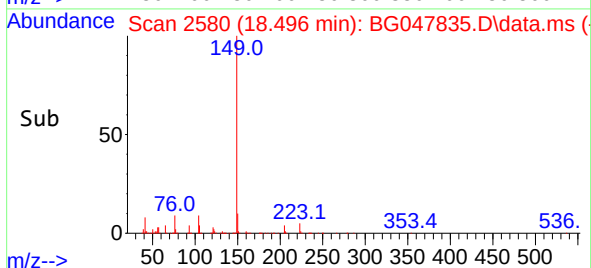
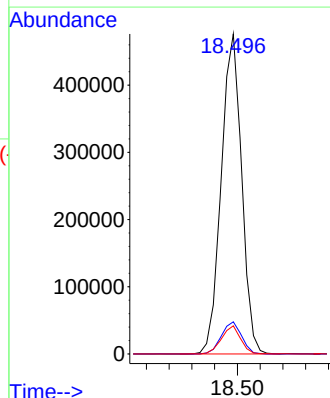
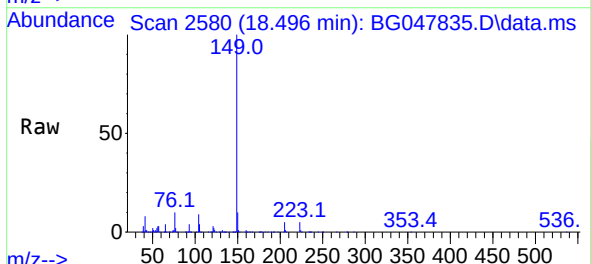
mohammad

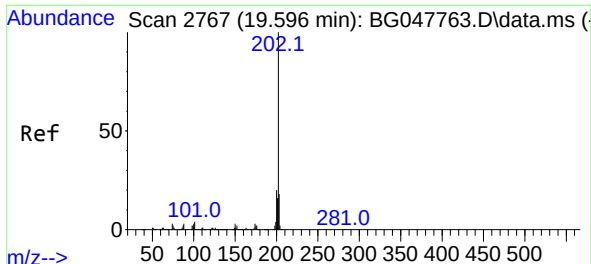
12/30/2020 2:49:51 PM



#74
Di-n-butylphthalate
Concen: 37.35 ng
RT: 18.496 min Scan# 2580
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

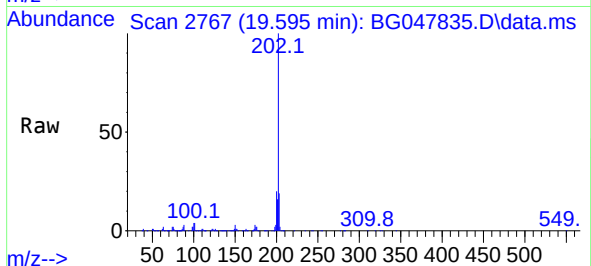
Tgt Ion:	149	Resp:	593307
Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.4
104	8.8	3.8	5.8





#75
Fluoranthene
Concen: 35.77 ng
RT: 19.595 min Scan# 2767
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

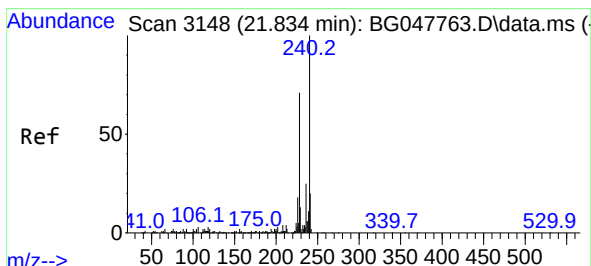
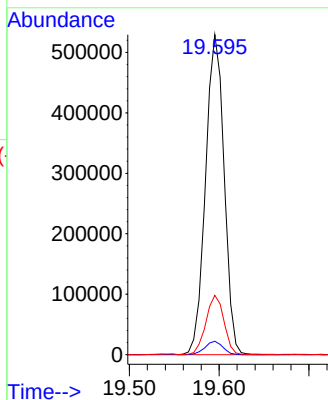
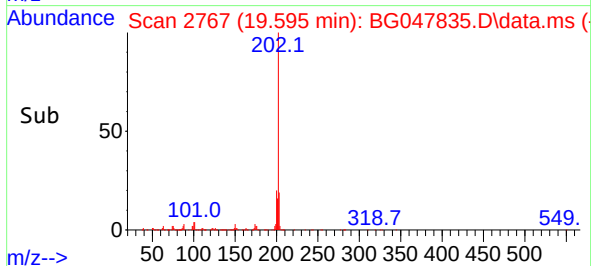


Tgt Ion:	202	Resp:	761265
Ion Ratio	Lower	Upper	
202	100		
101	4.2	0.0	29.7
203	18.5	0.0	39.2

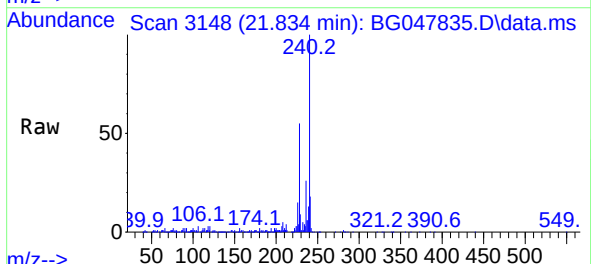
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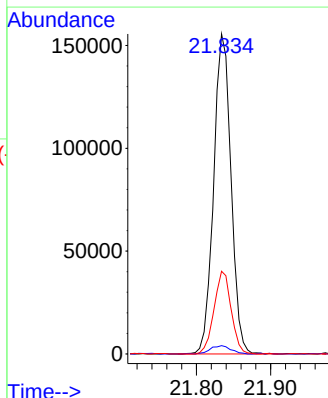
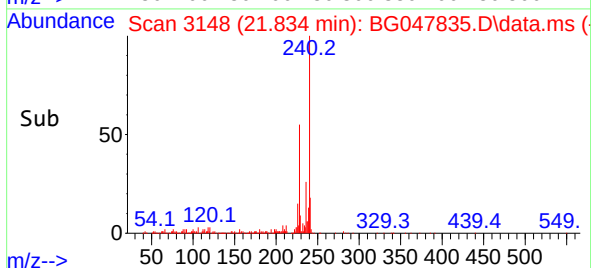
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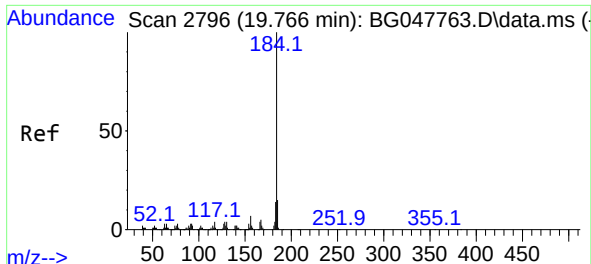


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.834 min Scan# 3148
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



Tgt Ion:	240	Resp:	252857
Ion Ratio	Lower	Upper	
240	100		
120	2.6	6.2	9.4#
236	25.8	20.5	30.7





#77
Benzidine
Concen: 41.23 ng
RT: 19.760 min Scan# 2795
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

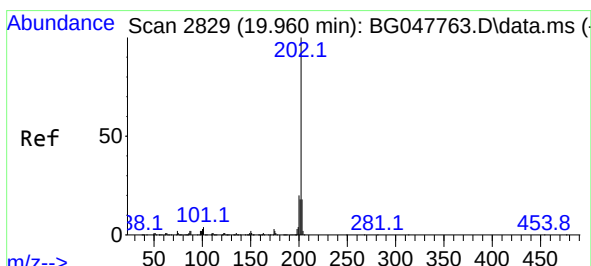
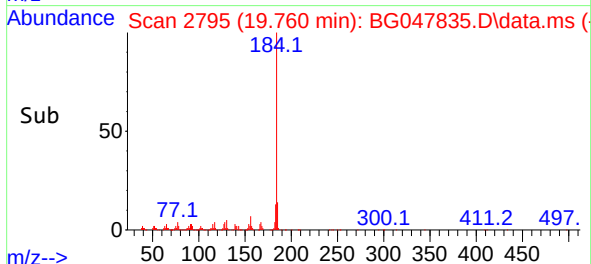
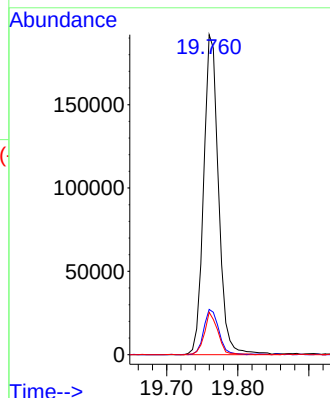
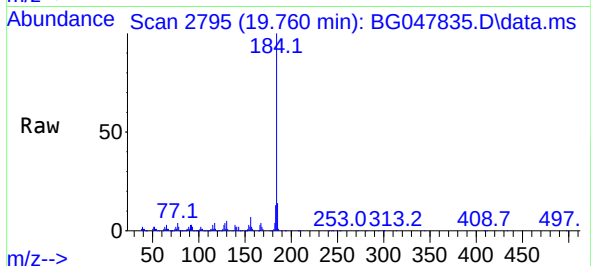
Tgt Ion:	184	Resp:	280333
Ion Ratio	Lower	Upper	
184	100		
185	14.2	12.4	18.6
183	13.2	10.6	15.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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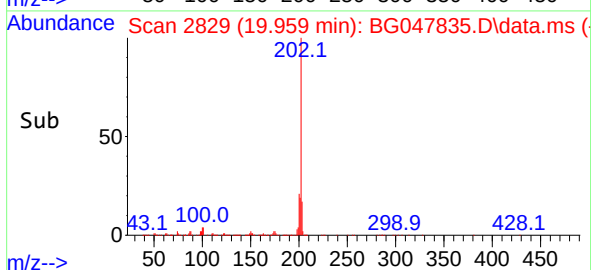
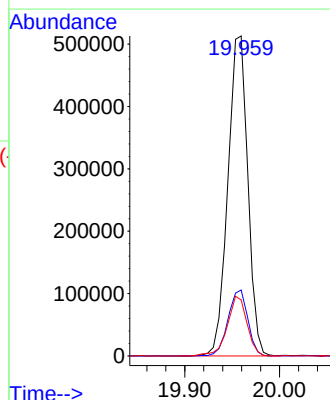
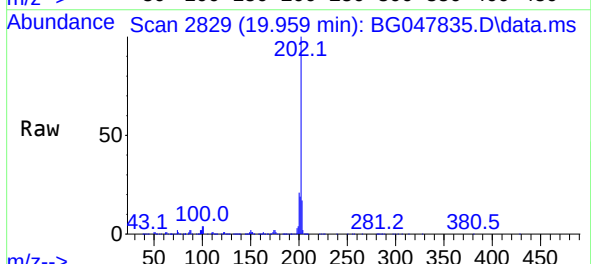
mohammad

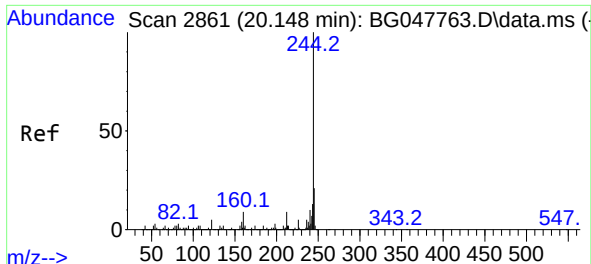
12/30/2020 2:49:51 PM



#78
Pyrene
Concen: 41.33 ng
RT: 19.959 min Scan# 2829
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:	202	Resp:	748776
Ion Ratio	Lower	Upper	
202	100		
200	20.6	18.6	27.8
203	17.5	15.3	22.9





#79
Terphenyl-d14
Concen: 76.97 ng
RT: 20.142 min Scan# 2860
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

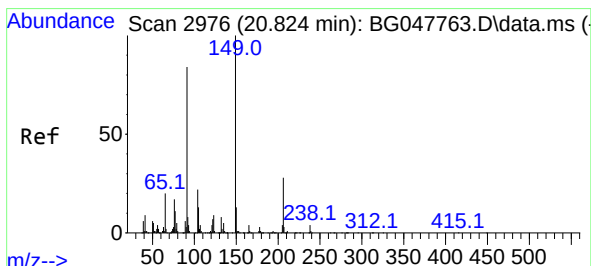
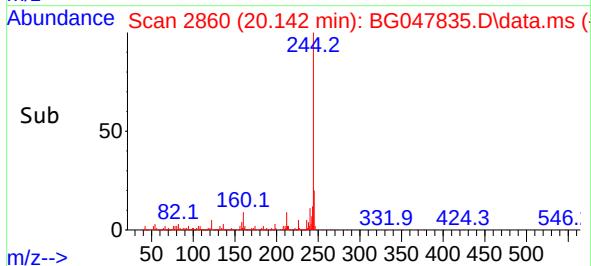
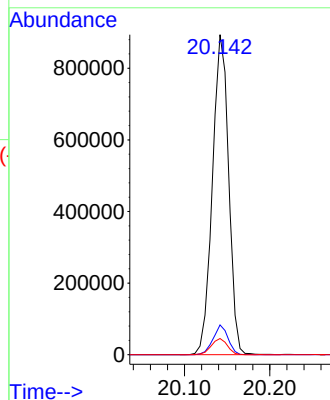
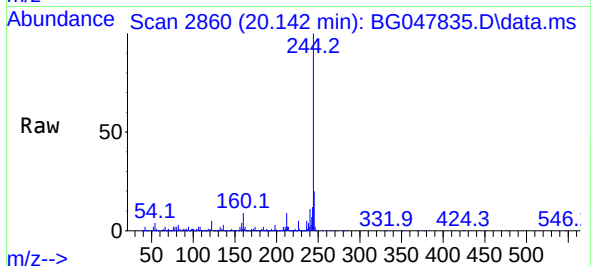
Tgt Ion:244 Resp: 1181045
Ion Ratio Lower Upper
244 100
212 9.3 6.7 10.1
122 5.0 7.8 11.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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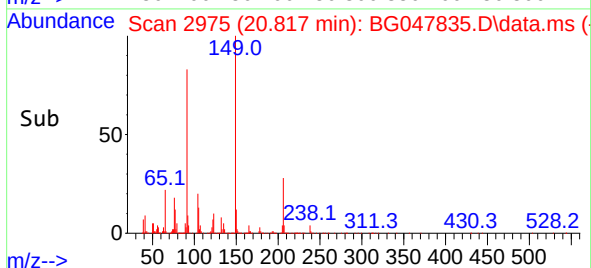
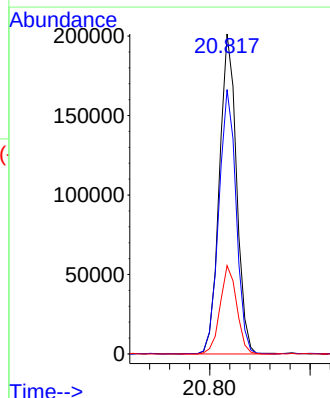
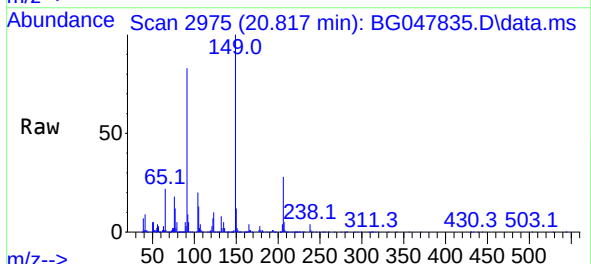
mohammad

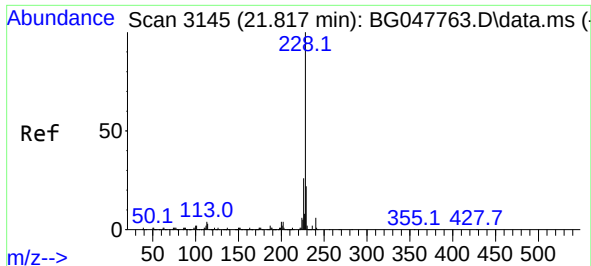
12/30/2020 2:49:51 PM



#80
Butylbenzylphthalate
Concen: 38.40 ng
RT: 20.817 min Scan# 2975
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:149 Resp: 238534
Ion Ratio Lower Upper
149 100
91 82.6 51.5 77.3#
206 27.6 21.2 31.8





#81
Benzo(a)anthracene
Concen: 38.80 ng
RT: 21.816 min Scan# 3145
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

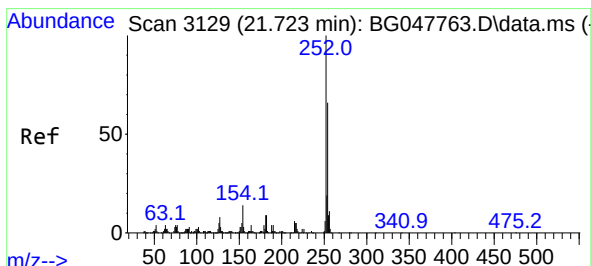
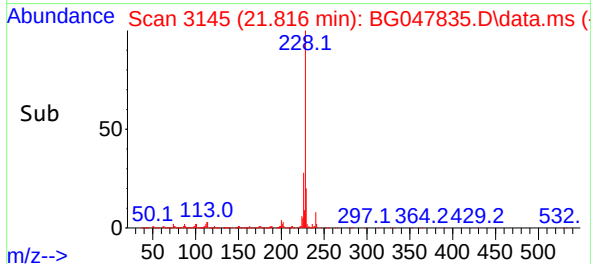
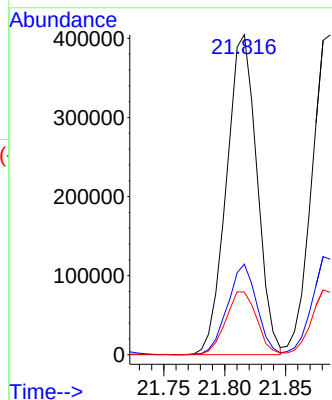
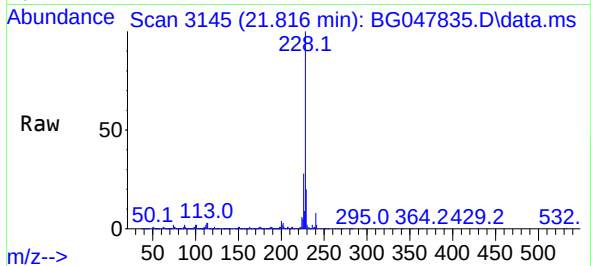
Tgt Ion:	228	Resp:	704741
Ion Ratio	Lower	Upper	
228	100		
226	28.3	23.3	34.9
229	19.5	17.4	26.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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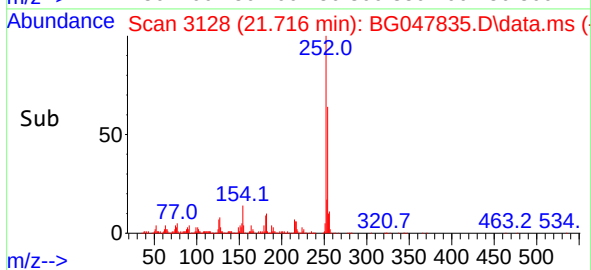
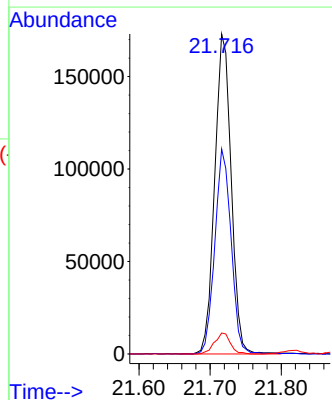
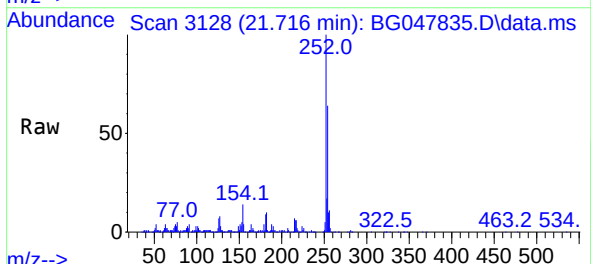
mohammad

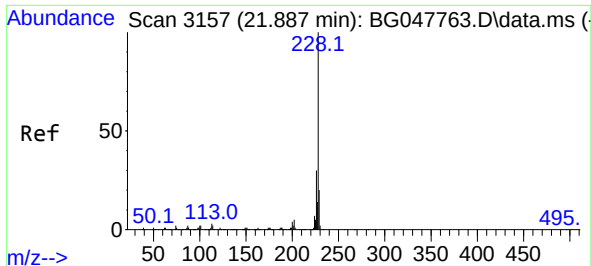
12/30/2020 2:49:51 PM



#82
3,3'-Dichlorobenzidine
Concen: 43.60 ng
RT: 21.716 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:	252	Resp:	278711
Ion Ratio	Lower	Upper	
252	100		
254	64.1	53.2	79.8
126	6.6	6.8	10.2#





#83
Chrysene
Concen: 39.08 ng
RT: 21.887 min Scan# 3157
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

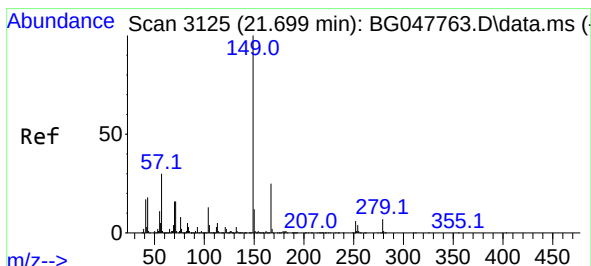
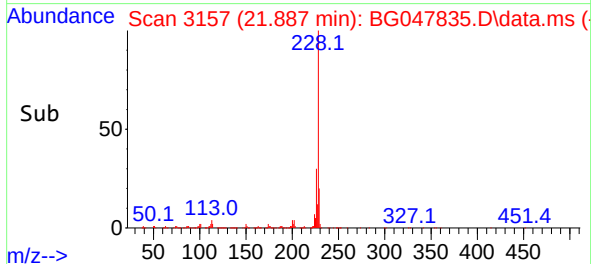
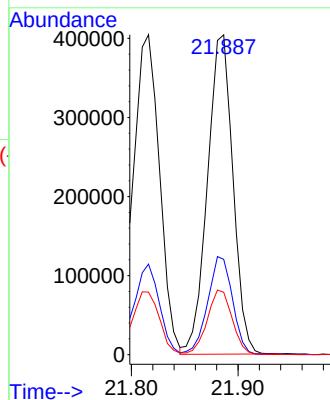
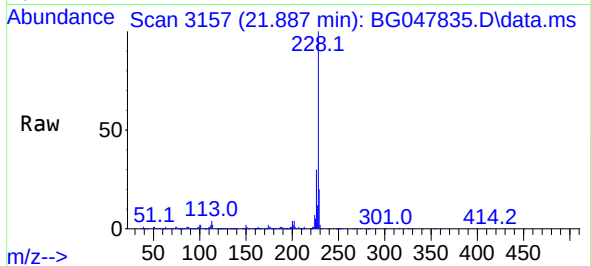
Tgt Ion:228 Resp: 670398
Ion Ratio Lower Upper
228 100
226 29.8 25.0 37.4
229 19.5 17.3 25.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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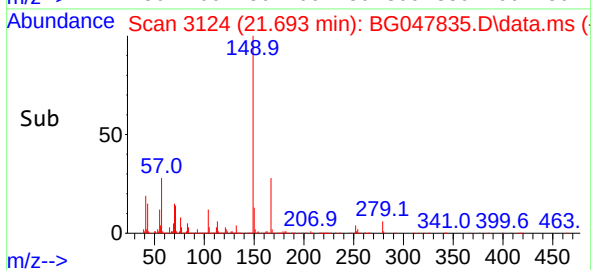
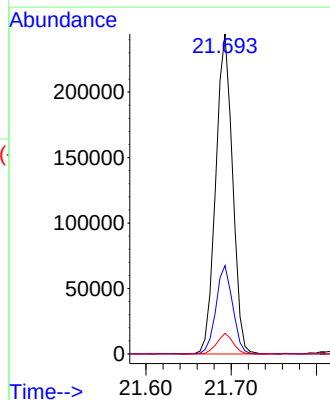
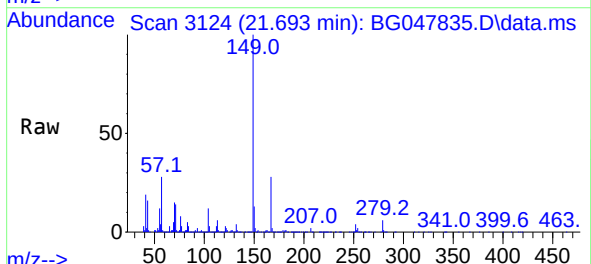
mohammad

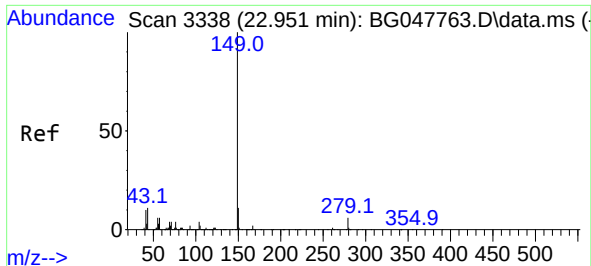
12/30/2020 2:49:51 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.12 ng
RT: 21.693 min Scan# 3124
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Tgt Ion:149 Resp: 334950
Ion Ratio Lower Upper
149 100
167 27.6 24.8 37.2
279 6.4 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 38.23 ng
RT: 22.944 min Scan# 3337
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

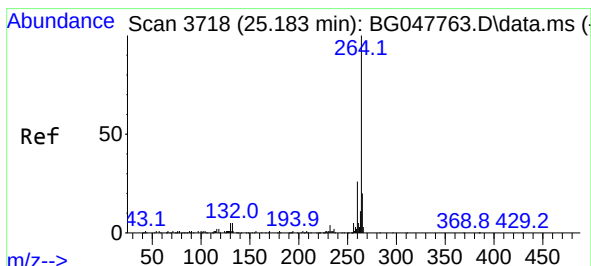
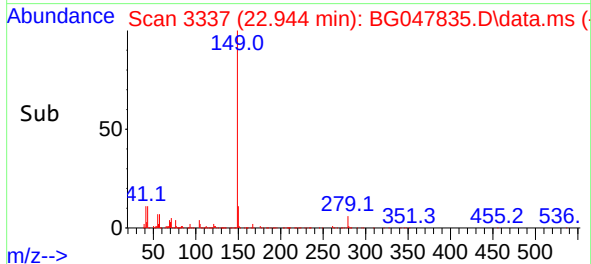
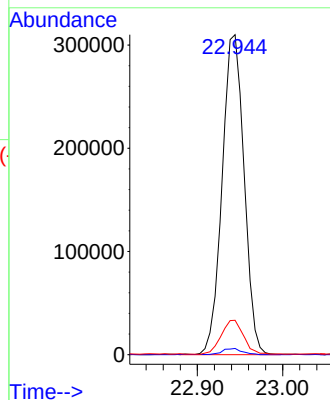
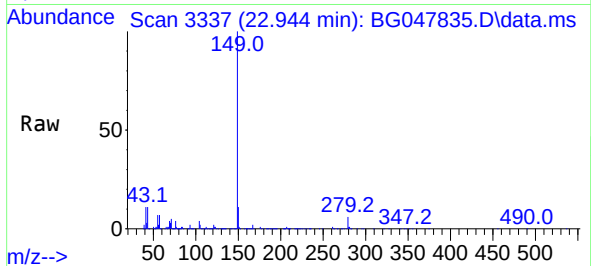
Tgt Ion:149 Resp: 554986
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.7 6.8 10.2#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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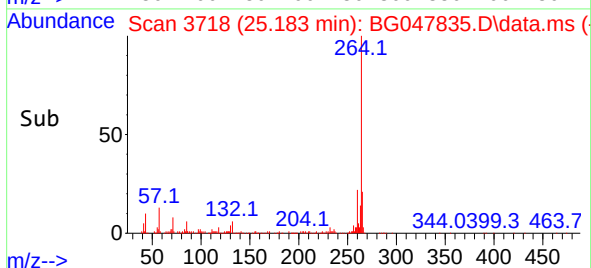
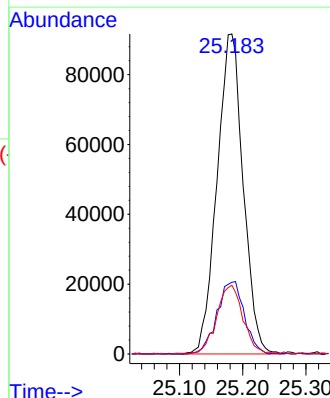
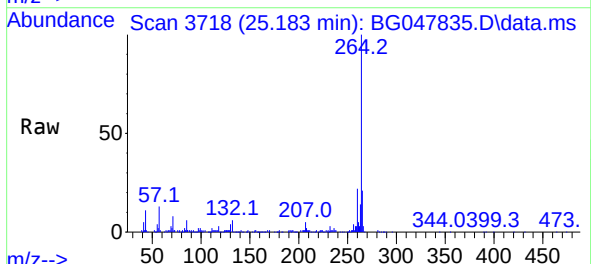
mohammad

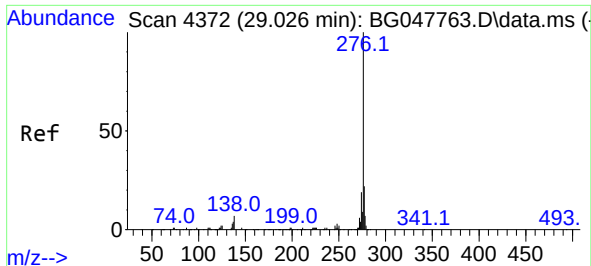
12/30/2020 2:49:51 PM



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.183 min Scan# 3718
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

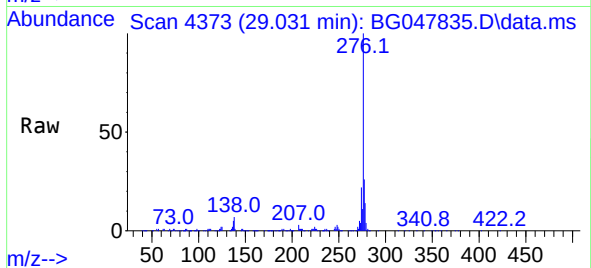
Tgt Ion:264 Resp: 263062
Ion Ratio Lower Upper
264 100
260 22.4 18.8 28.2
265 21.5 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.72 ng
RT: 29.031 min Scan# 4373
Delta R.T. 0.005 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

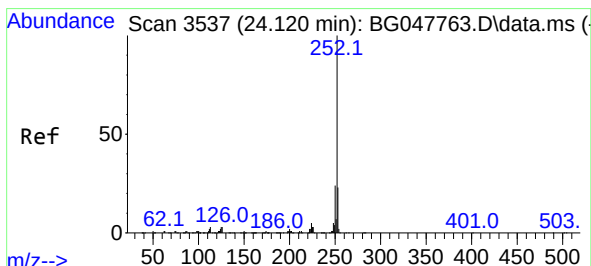
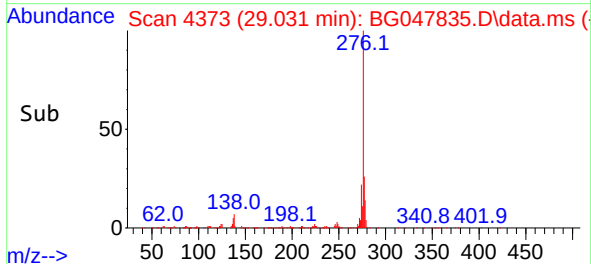
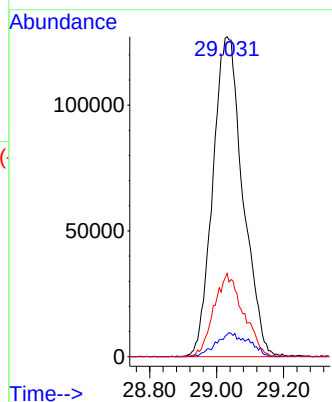


Tgt Ion:276 Resp: 793284
Ion Ratio Lower Upper
276 100
138 8.2 16.2 24.2#
277 25.5 20.3 30.5

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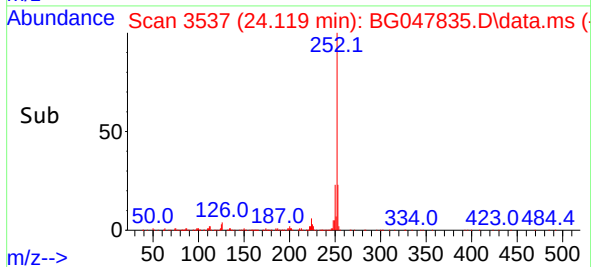
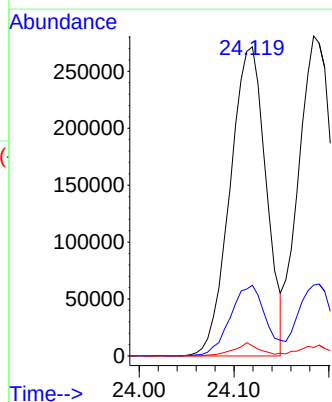
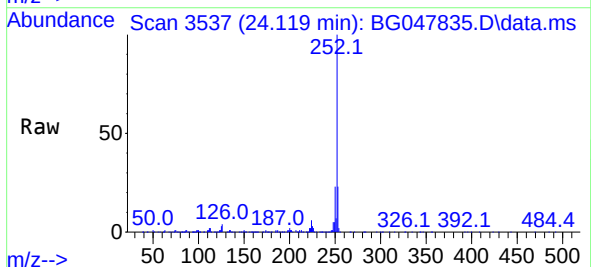
mohammad

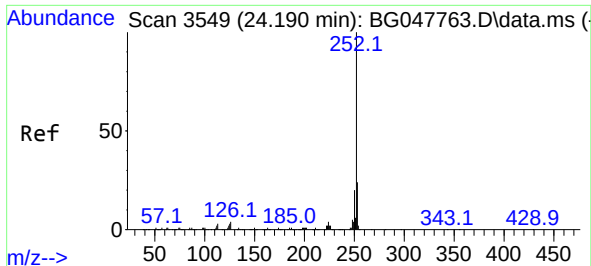
12/30/2020 2:49:51 PM



#88
Benzo(b)fluoranthene
Concen: 39.52 ng
RT: 24.119 min Scan# 3537
Delta R.T. -0.001 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

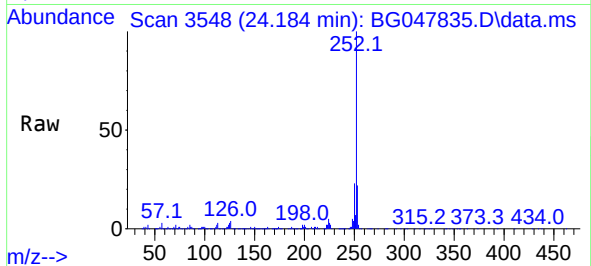
Tgt Ion:252 Resp: 716848
Ion Ratio Lower Upper
252 100
253 22.9 18.7 28.1
125 3.3 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 39.70 ng
RT: 24.184 min Scan# 3548
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

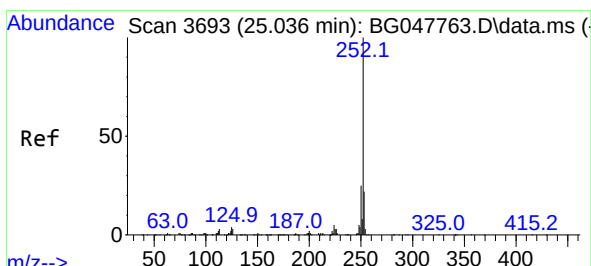
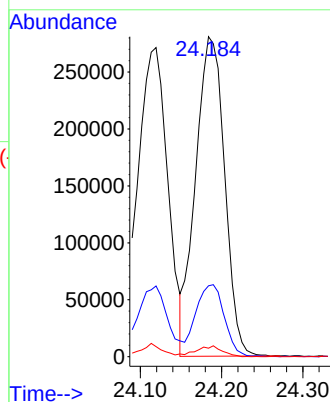
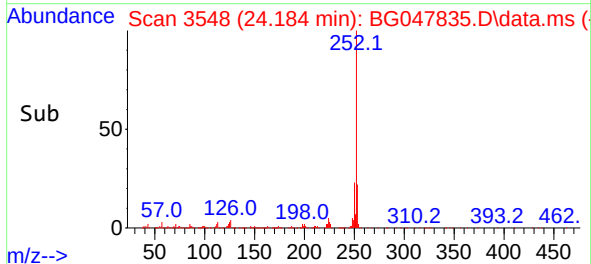


Tgt Ion:252 Resp: 698029
Ion Ratio Lower Upper
252 100
253 22.2 18.6 27.8
125 2.7 6.8 10.2#

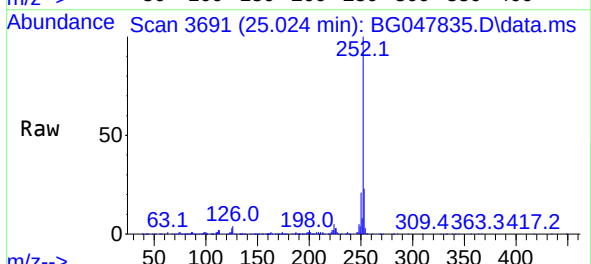
Manual Integrations
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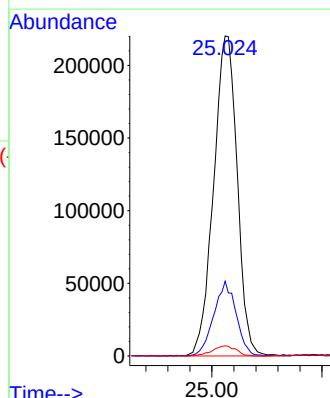
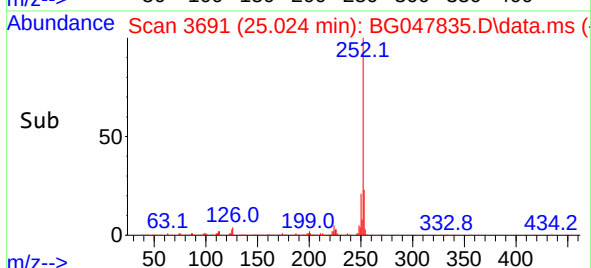
12/30/2020 2:49:51 PM

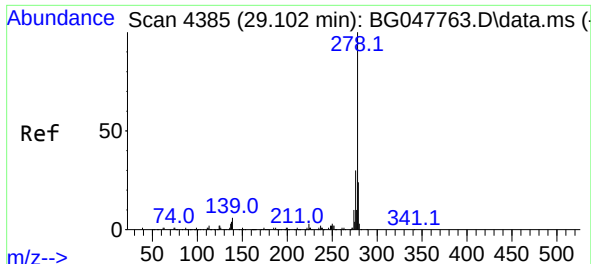


#90
Benzo(a)pyrene
Concen: 38.82 ng
RT: 25.024 min Scan# 3691
Delta R.T. -0.012 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



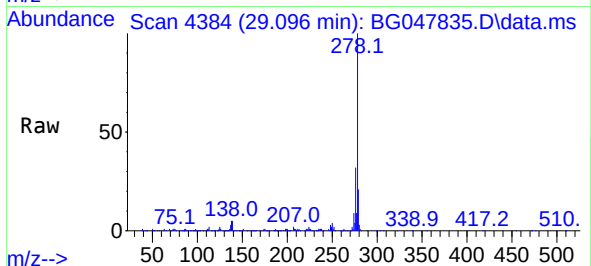
Tgt Ion:252 Resp: 655241
Ion Ratio Lower Upper
252 100
253 23.3 17.9 26.9
125 3.1 7.0 10.4#





#91
Dibenzo(a,h)anthracene
Concen: 40.34 ng
RT: 29.096 min Scan# 4384
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

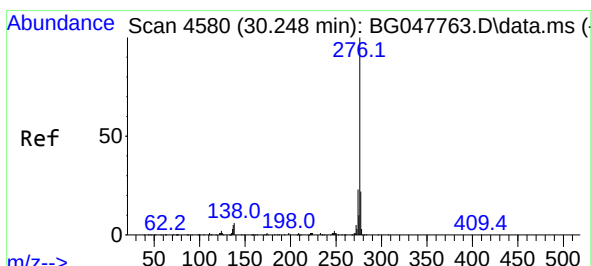
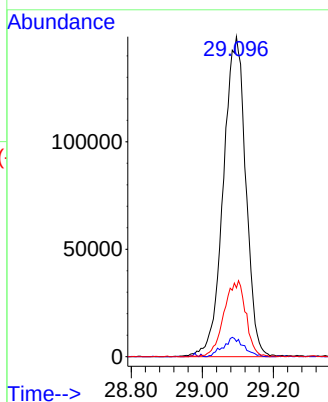
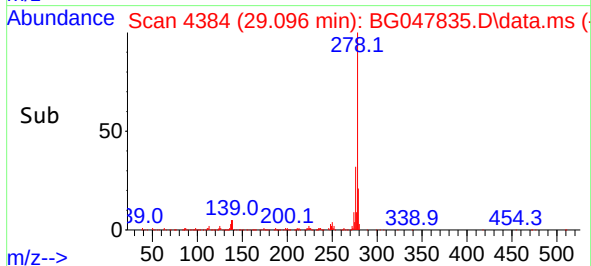


Tgt Ion:278 Resp: 652752
Ion Ratio Lower Upper
278 100
139 4.8 10.5 15.7#
279 21.5 19.4 29.0

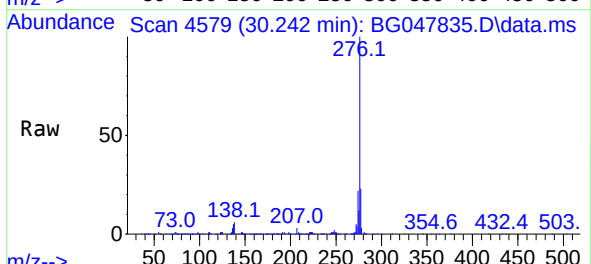
Manual Integrations
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12/30/2020 2:49:51 PM



#92
Benzo(g,h,i)perylene
Concen: 41.32 ng
RT: 30.242 min Scan# 4579
Delta R.T. -0.006 min
Lab File: BG047835.D
Acq: 29 Dec 2020 14:15



Tgt Ion:276 Resp: 653994
Ion Ratio Lower Upper
276 100
277 23.3 19.6 29.4
138 5.5 13.4 20.2#

