

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010621\
 Data File : BG047877.D
 Acq On : 6 Jan 2021 15:41
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 1/7/2021 4:43:31 PM

Quant Time: Jan 06 16:39:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 15:55:16 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.200	152	35340	20.00	ng	# 0.00
21) Naphthalene-d8	11.026	136	141231	20.00	ng	# 0.00
39) Acenaphthene-d10	14.821	164	108446	20.00	ng	0.00
64) Phenanthrene-d10	17.559	188	270097	20.00	ng	# 0.00
76) Chrysene-d12	21.837	240	236673	20.00	ng	# 0.00
86) Perylene-d12	25.180	264	250309	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.726	112	171935	84.16	ng	0.00
7) Phenol-d6	7.342	99	265183	88.80	ng	0.00
23) Nitrobenzene-d5	9.369	82	304185	79.22	ng	0.00
42) 2,4,6-Tribromophenol	16.302	330	156840	84.72	ng	0.00
45) 2-Fluorobiphenyl	13.446	172	683857	81.60	ng	0.00
79) Terphenyl-d14	20.145	244	1198593	83.45	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.552	88	34017	38.76	ng	# 82
3) Pyridine	3.969	79	92083	40.65	ng	# 77
4) n-Nitrosodimethylamine	3.881	42	67538	37.68	ng	# 50
6) Aniline	7.512	93	144993	43.77	ng	95
8) 2-Chlorophenol	7.759	128	89854	43.15	ng	95
9) Benzaldehyde	7.324	77	85042	43.45	ng	# 80
10) Phenol	7.371	94	122399	45.21	ng	# 62
11) bis(2-Chloroethyl)ether	7.606	93	85670	44.40	ng	98
12) 1,3-Dichlorobenzene	8.088	146	118780	42.31	ng	# 85
13) 1,4-Dichlorobenzene	8.235	146	115741m	41.26	ng	
14) 1,2-Dichlorobenzene	8.558	146	111171m	42.15	ng	
15) Benzyl Alcohol	8.429	79	119169	45.04	ng	# 80
16) 2,2'-oxybis(1-Chloropr...	8.717	45	89808	46.85	ng	77
17) 2-Methylphenol	8.634	107	85766	44.90	ng	# 77
18) Hexachloroethane	9.293	117	46072	41.89	ng	99
19) n-Nitroso-di-n-propyla...	9.005	70	95936	46.17	ng	# 95
20) 3+4-Methylphenols	8.963	107	122150	46.67	ng	87
22) Acetophenone	9.028	105	167470	41.43	ng	# 92
24) Nitrobenzene	9.410	77	140642	38.81	ng	# 83
25) Isophorone	9.939	82	246641	42.60	ng	# 92
26) 2-Nitrophenol	10.127	139	60481	42.19	ng	# 63
27) 2,4-Dimethylphenol	10.174	122	84711	41.05	ng	85
28) bis(2-Chloroethoxy)met...	10.415	93	124006	41.43	ng	99
29) 2,4-Dichlorophenol	10.667	162	109137	40.61	ng	94
30) 1,2,4-Trichlorobenzene	10.885	180	140433	40.73	ng	98
31) Naphthalene	11.079	128	313409	40.38	ng	98
32) Benzoic acid	10.309	122	27628	25.50	ng	# 77
33) 4-Chloroaniline	11.173	127	140700	42.66	ng	# 90
34) Hexachlorobutadiene	11.355	225	116795	38.41	ng	96
35) Caprolactam	11.954	113	38119	44.66	ng	# 86
36) 4-Chloro-3-methylphenol	12.283	107	128169	43.63	ng	# 78
37) 2-Methylnaphthalene	12.665	142	248975	41.35	ng	# 91
38) 1-Methylnaphthalene	12.882	142	232872	40.92	ng	# 99
40) 1,2,4,5-Tetrachloroben...	13.029	216	179557	40.34	ng	# 97
41) Hexachlorocyclopentadiene	13.006	237	110250	45.75	ng	97
43) 2,4,6-Trichlorophenol	13.258	196	117914	41.46	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010621\
 Data File : BG047877.D
 Acq On : 6 Jan 2021 15:41
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 1/7/2021 4:43:31 PM

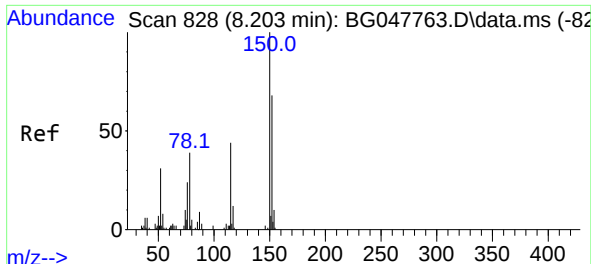
Quant Time: Jan 06 16:39:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 15:55:16 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.335	196	119555	42.49	ng	#	90
46) 1,1'-Biphenyl	13.658	154	338484	40.90	ng		96
47) 2-Chloronaphthalene	13.705	162	274695	40.82	ng		93
48) 2-Nitroaniline	13.899	65	105496	42.43	ng	#	75
49) Acenaphthylene	14.545	152	414788	41.53	ng		97
50) Dimethylphthalate	14.263	163	387031	41.40	ng		99
51) 2,6-Dinitrotoluene	14.387	165	78933	41.54	ng	#	50
52) Acenaphthene	14.886	154	301482m	42.80	ng		
53) 3-Nitroaniline	14.716	138	80533	42.77	ng	#	80
54) 2,4-Dinitrophenol	14.927	184	57263	47.04	ng	#	60
55) Dibenzofuran	15.215	168	422983	41.42	ng		92
56) 4-Nitrophenol	15.015	139	63683	46.91	ng	#	30
57) 2,4-Dinitrotoluene	15.174	165	120913	42.80	ng	#	73
58) Fluorene	15.861	166	353156	40.71	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.438	232	124248	43.23	ng	#	96
60) Diethylphthalate	15.615	149	374505	41.55	ng		95
61) 4-Chlorophenyl-phenyle...	15.850	204	224586	41.09	ng		97
62) 4-Nitroaniline	15.879	138	88086	42.52	ng	#	20
63) Azobenzene	16.143	77	342193	40.72	ng		89
65) 4,6-Dinitro-2-methylph...	15.938	198	74556	43.20	ng		91
66) n-Nitrosodiphenylamine	16.061	169	326999	42.31	ng		91
67) 4-Bromophenyl-phenylether	16.743	248	153456	42.28	ng		92
68) Hexachlorobenzene	16.866	284	163204	41.45	ng		92
69) Atrazine	16.995	200	111886	34.47	ng		95
70) Pentachlorophenol	17.207	266	94923	44.25	ng		97
71) Phenanthrene	17.600	178	593340	40.75	ng		98
72) Anthracene	17.694	178	579480	41.05	ng		97
73) Carbazole	17.953	167	507002	41.02	ng		97
74) Di-n-butylphthalate	18.493	149	591772	40.62	ng	#	96
75) Fluoranthene	19.598	202	739801	37.90	ng		92
77) Benzidine	19.763	184	206122	32.39	ng		97
78) Pyrene	19.956	202	727754	42.92	ng		96
80) Butylbenzylphthalate	20.820	149	241293	41.50	ng	#	83
81) Benzo(a)anthracene	21.813	228	688209	40.48	ng		98
82) 3,3'-Dichlorobenzidine	21.719	252	240946	40.27	ng	#	99
83) Chrysene	21.884	228	652885	40.66	ng		97
84) Bis(2-ethylhexyl)phtha...	21.690	149	331859	41.41	ng		95
85) Di-n-octyl phthalate	22.941	149	561109	41.29	ng	#	96
87) Indeno(1,2,3-cd)pyrene	29.040	276	777019	40.88	ng	#	80
88) Benzo(b)fluoranthene	24.116	252	713678	41.35	ng	#	95
89) Benzo(k)fluoranthene	24.187	252	670528	40.07	ng	#	95
90) Benzo(a)pyrene	25.027	252	658138	40.98	ng	#	95
91) Dibenzo(a,h)anthracene	29.099	278	639220	41.51	ng	#	92
92) Benzo(g,h,i)perylene	30.233	276	624611	41.48	ng	#	88

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

mohammad
1/7/2021 4:43:31 PM

[illegible]



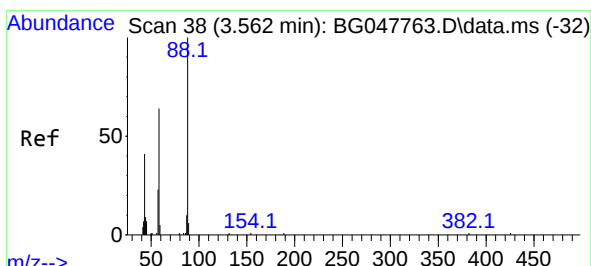
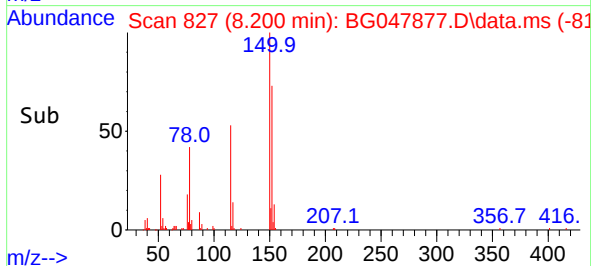
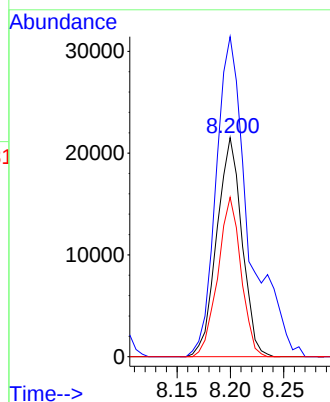
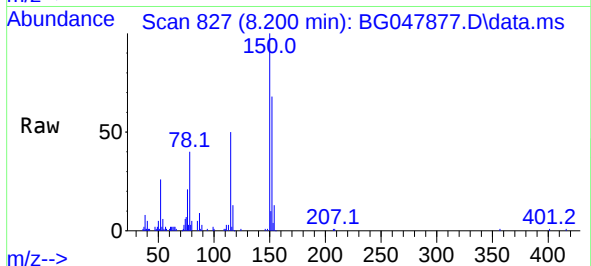
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.200 min Scan# 827
Delta R.T. -0.003 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion: 152 Resp: 35340
Ion Ratio Lower Upper
152 100
150 146.0 125.0 187.6
115 72.8 41.8 62.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

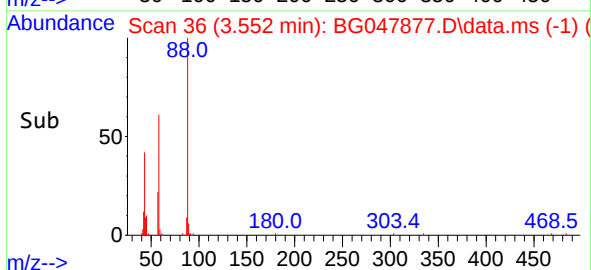
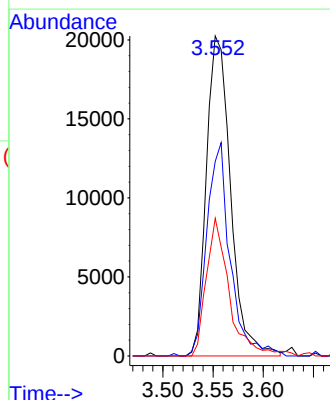
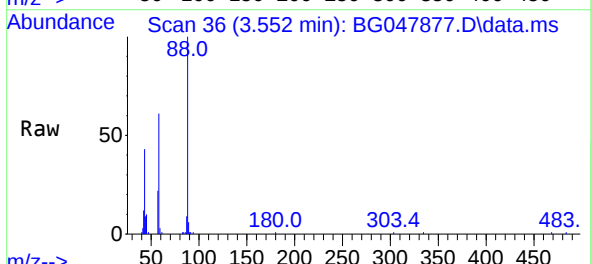
Manual Integrations
APPROVED

mohammad
1/7/2021 4:43:31 PM

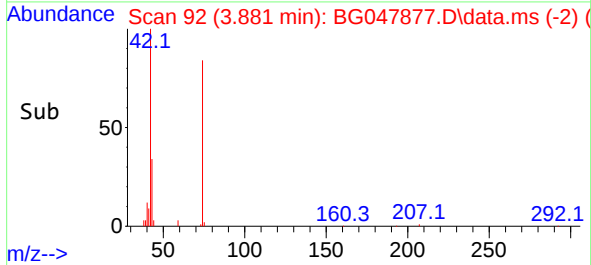
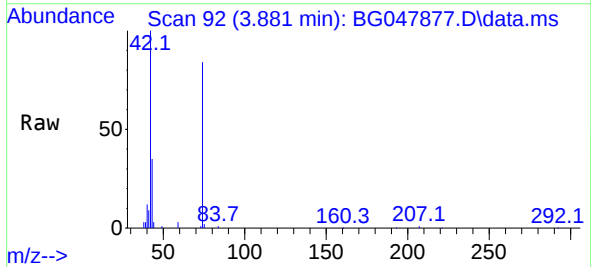
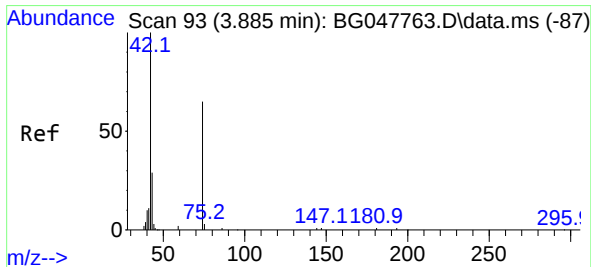
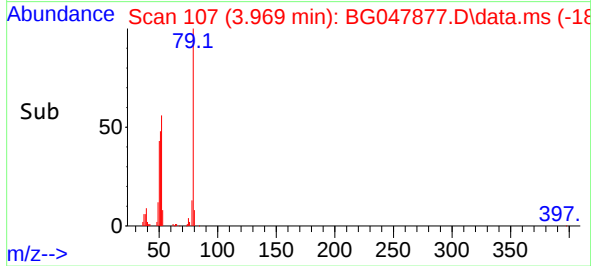
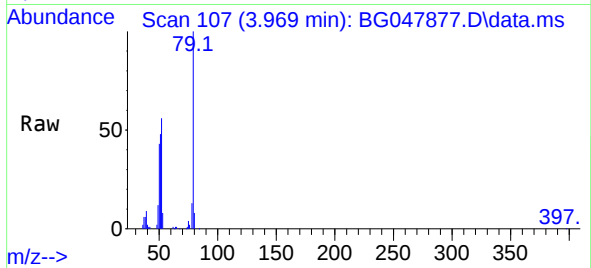
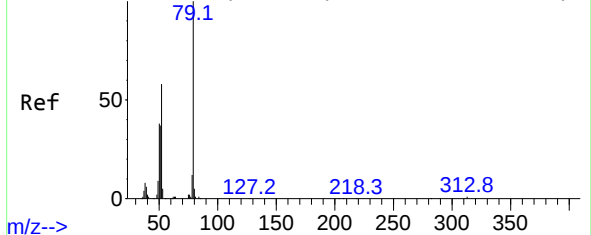


#2
1,4-Dioxane
Concen: 38.76 ng
RT: 3.552 min Scan# 36
Delta R.T. -0.009 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion: 88 Resp: 34017
Ion Ratio Lower Upper
88 100
58 64.0 61.6 92.4
43 41.0 21.3 31.9#

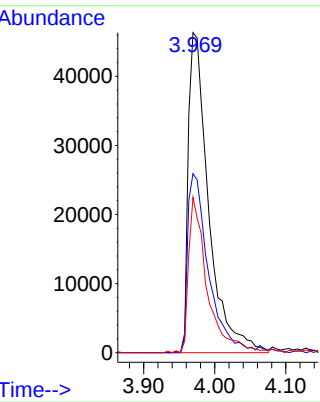


Abundance Scan 109 (3.979 min): BG047763.D\data.ms (-10)



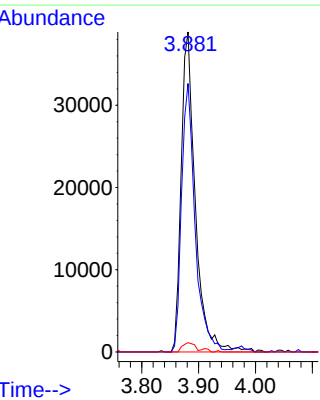
#3
Pyridine
Concen: 40.65 ng
RT: 3.969 min Scan# 107
Delta R.T. -0.009 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:	79	Resp:	92083
Ion	Ratio	Lower	Upper
79	100		
52	56.0	61.3	91.9#
51	48.5	28.4	42.6#



#4
n-Nitrosodimethylamine
Concen: 37.68 ng
RT: 3.881 min Scan# 92
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

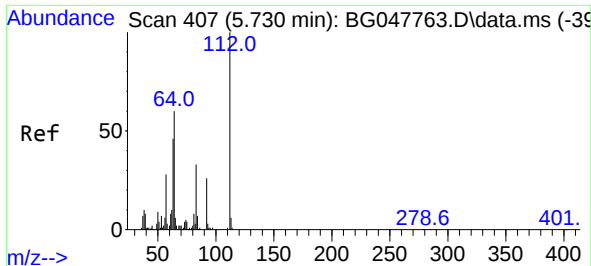
Tgt Ion:	42	Resp:	67538
Ion	Ratio	Lower	Upper
42	100		
74	83.9	120.4	180.6#
44	2.9	6.2	9.2#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad
1/7/2021 4:43:31 PM



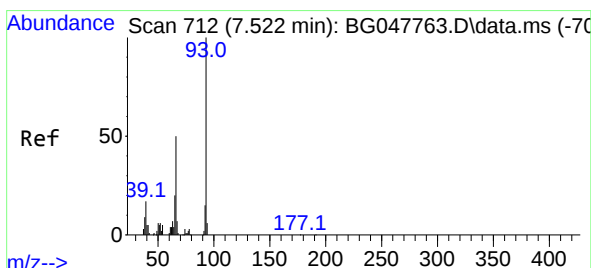
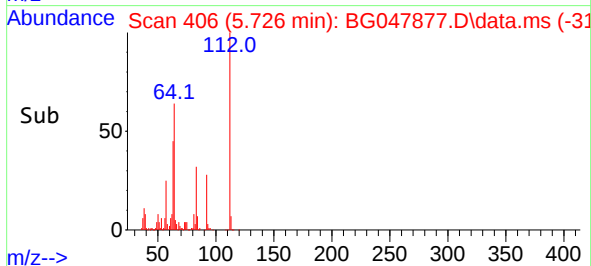
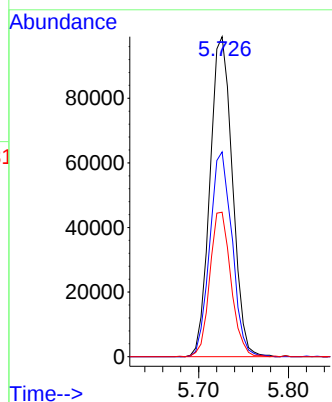
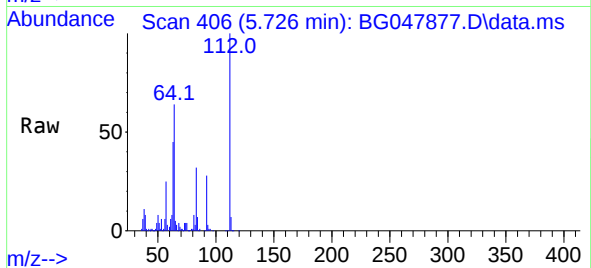
#5
2-Fluorophenol
Concen: 84.16 ng
RT: 5.726 min Scan# 406
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion: 112 Resp: 171935
Ion Ratio Lower Upper
112 100
64 64.0 46.7 70.1
63 45.2 22.8 34.2#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

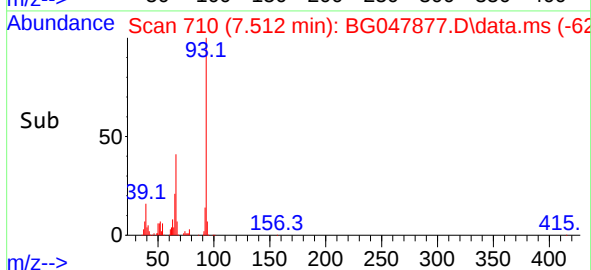
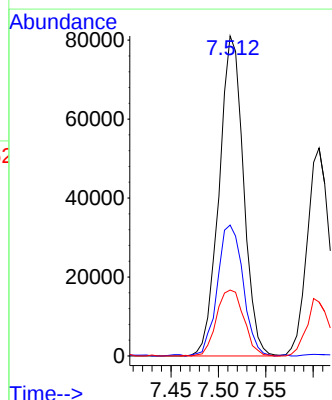
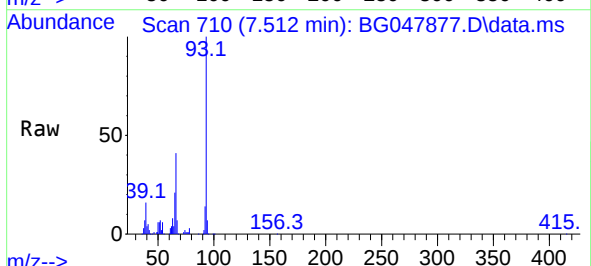
Manual Integrations
APPROVED

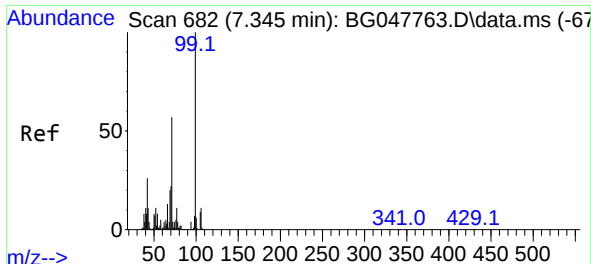
mohammad
1/7/2021 4:43:31 PM



#6
Aniline
Concen: 43.77 ng
RT: 7.512 min Scan# 710
Delta R.T. -0.009 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion: 93 Resp: 144993
Ion Ratio Lower Upper
93 100
66 40.9 29.5 44.3
65 20.6 15.5 23.3





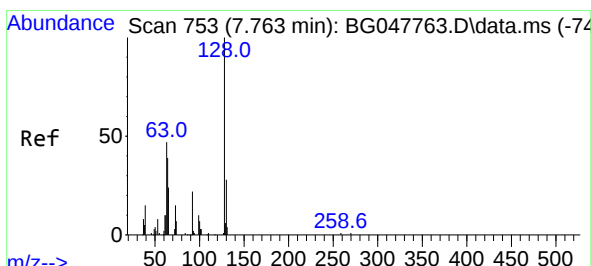
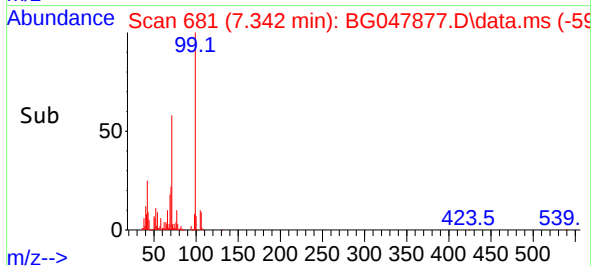
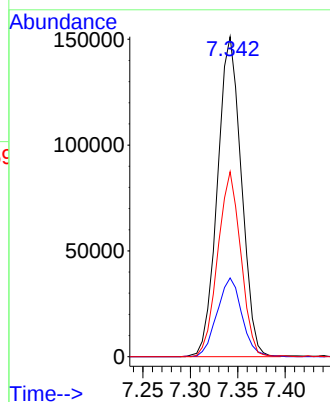
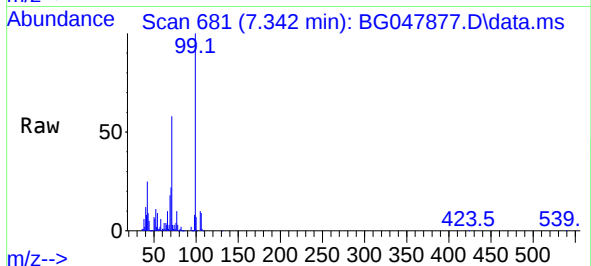
#7
Phenol-d6
Concen: 88.80 ng
RT: 7.342 min Scan# 681
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion: 99 Resp: 265183
Ion Ratio Lower Upper
99 100
42 24.6 12.8 19.2#
71 57.8 24.6 36.8#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

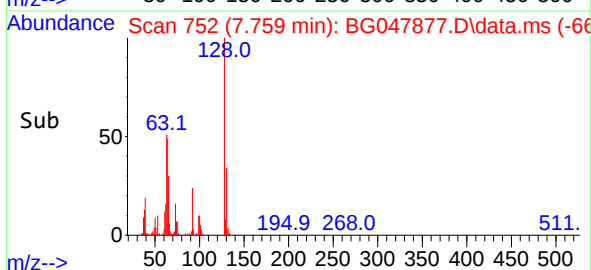
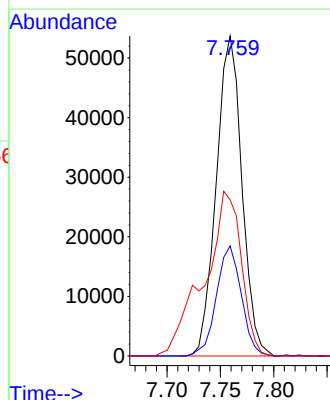
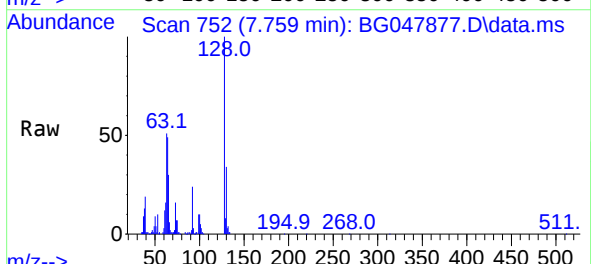
Manual Integrations
APPROVED

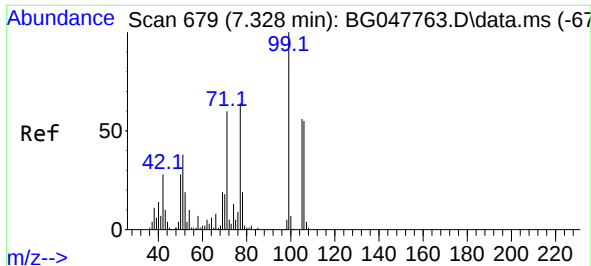
mohammad
1/7/2021 4:43:31 PM



#8
2-Chlorophenol
Concen: 43.15 ng
RT: 7.759 min Scan# 752
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:128 Resp: 89854
Ion Ratio Lower Upper
128 100
130 34.4 12.6 52.6
64 48.8 24.8 64.8





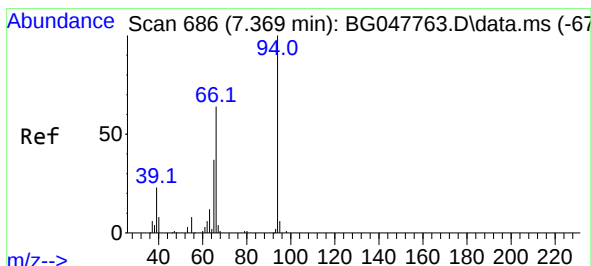
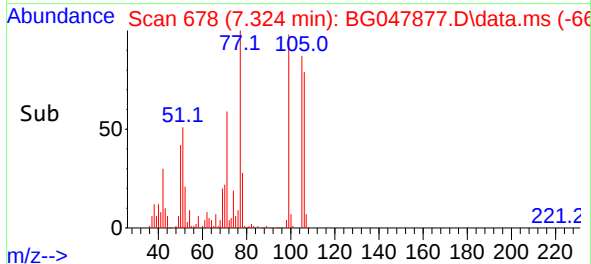
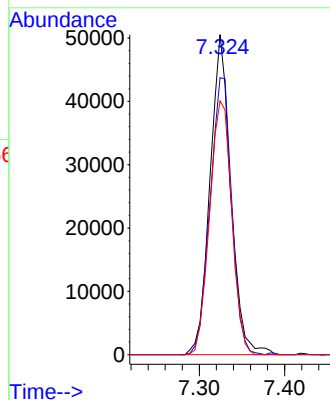
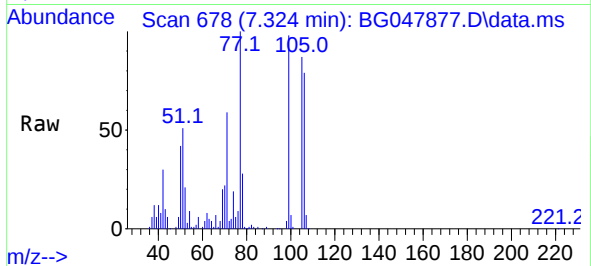
#9
Benzaldehyde
Concen: 43.45 ng
RT: 7.324 min Scan# 678
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion: 77 Resp: 85042
Ion Ratio Lower Upper
77 100
105 86.5 85.9 125.9
106 79.3 80.9 120.9#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

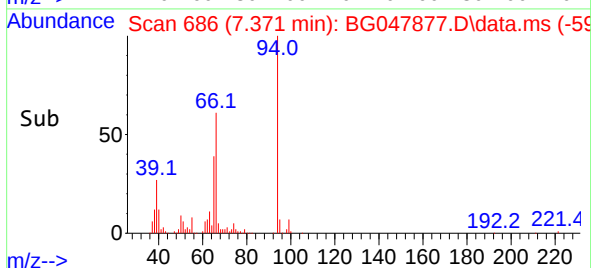
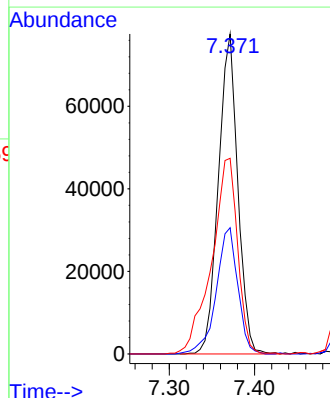
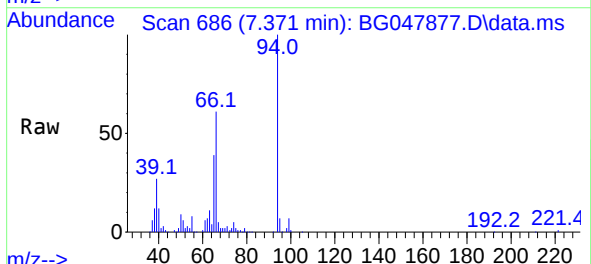
Manual Integrations
APPROVED

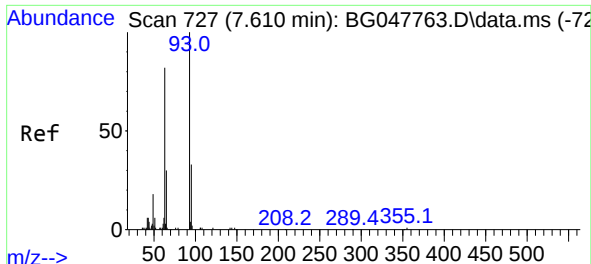
mohammad
1/7/2021 4:43:31 PM



#10
Phenol
Concen: 45.21 ng
RT: 7.371 min Scan# 686
Delta R.T. 0.002 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

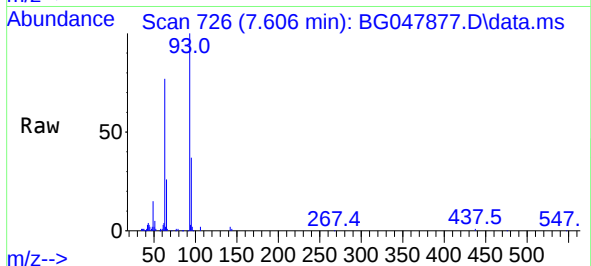
Tgt Ion: 94 Resp: 122399
Ion Ratio Lower Upper
94 100
65 39.5 6.6 46.6
66 61.2 13.9 53.9#





#11
bis(2-Chloroethyl)ether
Concen: 44.40 ng
RT: 7.606 min Scan# 726
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

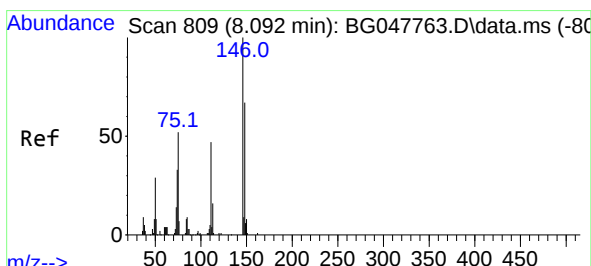
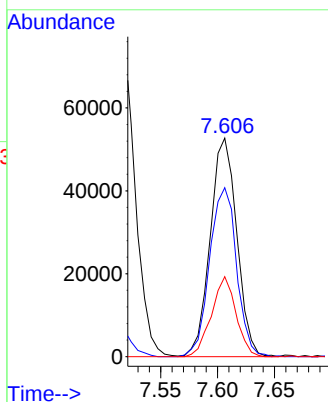
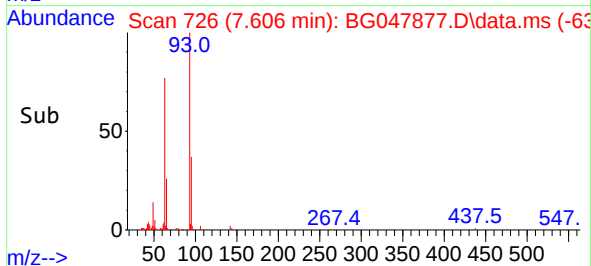
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



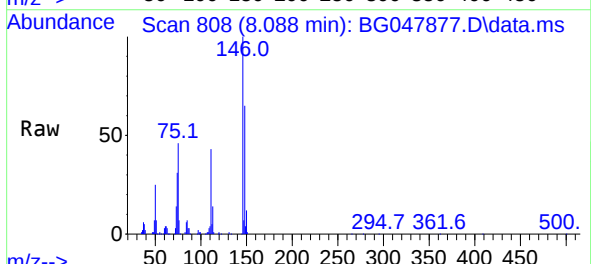
Tgt Ion: 93 Resp: 85670
Ion Ratio Lower Upper
93 100
63 77.3 56.4 96.4
95 36.6 13.8 53.8

Manual Integrations
APPROVED

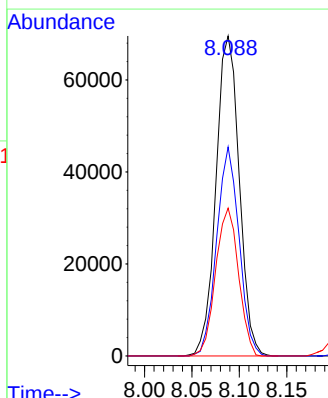
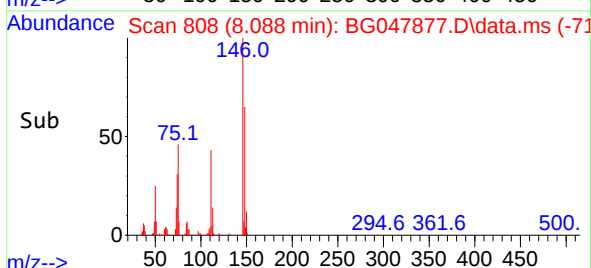
mohammad
1/7/2021 4:43:31 PM

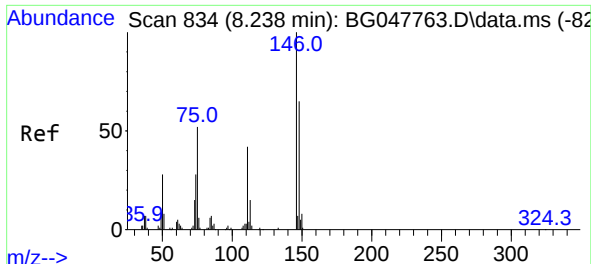


#12
1,3-Dichlorobenzene
Concen: 42.31 ng
RT: 8.088 min Scan# 808
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



Tgt Ion: 146 Resp: 118780
Ion Ratio Lower Upper
146 100
148 65.3 50.1 75.1
75 46.2 20.1 30.1





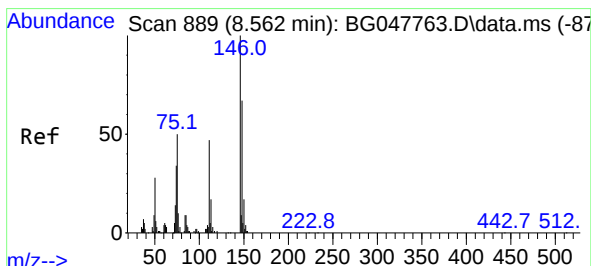
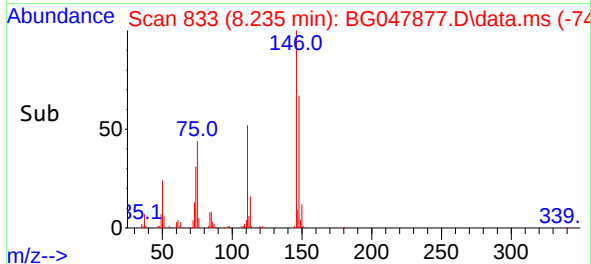
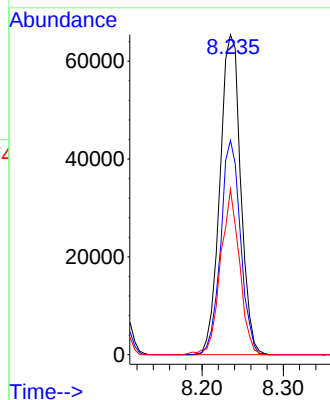
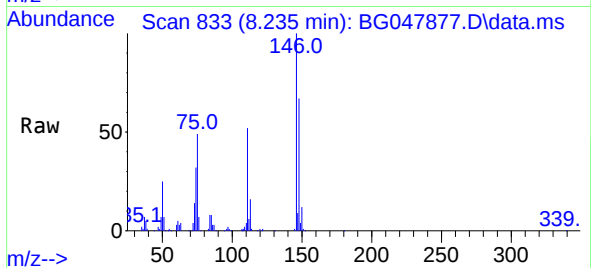
#13
1,4-Dichlorobenzene
Concen: 41.26 ng m
RT: 8.235 min Scan# 833
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:146 Resp: 115741
Ion Ratio Lower Upper
146 100
148 67.0 51.1 76.7
111 51.7 29.7 44.5#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

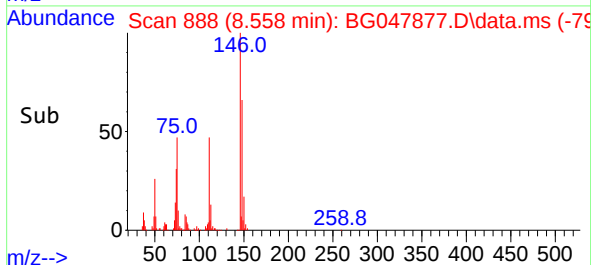
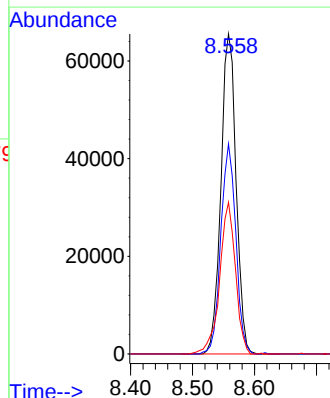
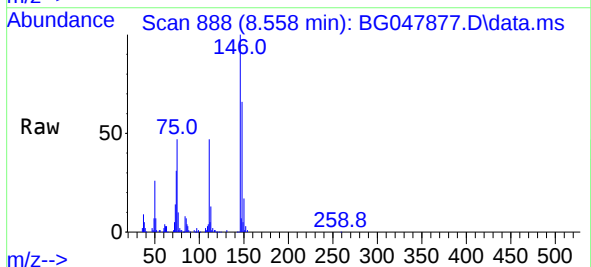
Manual Integrations
APPROVED

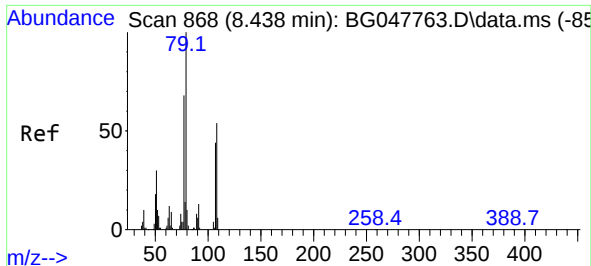
mohammad
1/7/2021 4:43:31 PM



#14
1,2-Dichlorobenzene
Concen: 42.15 ng m
RT: 8.558 min Scan# 888
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

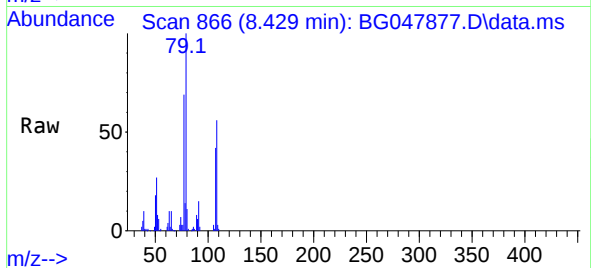
Tgt Ion:146 Resp: 111171
Ion Ratio Lower Upper
146 100
148 65.7 53.0 79.6
111 47.4 30.7 46.1#





#15
Benzyl Alcohol
Concen: 45.04 ng
RT: 8.429 min Scan# 866
Delta R.T. -0.009 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

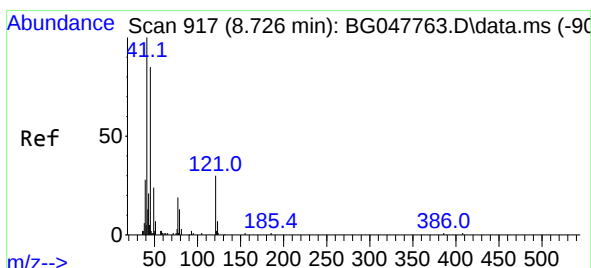
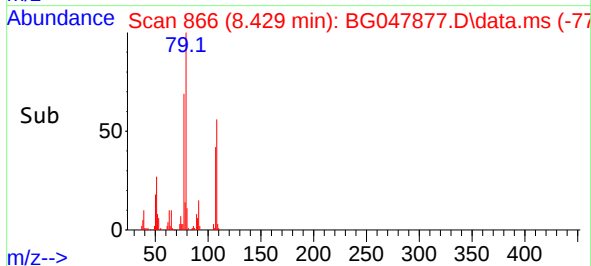
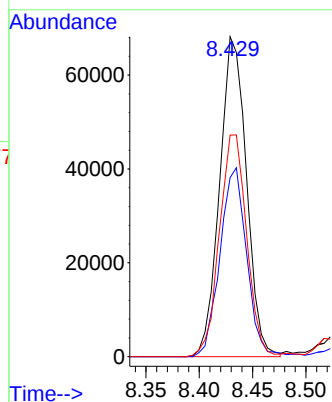
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 119169
Ion Ratio Lower Upper
79 100
108 55.9 65.5 98.3#
77 69.3 50.1 75.1

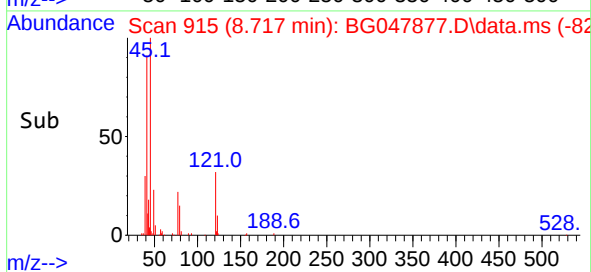
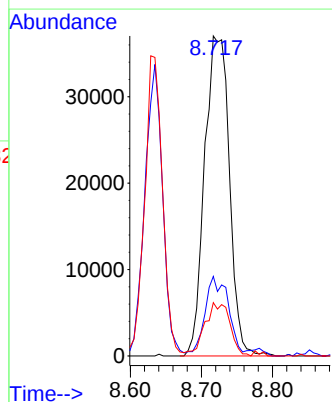
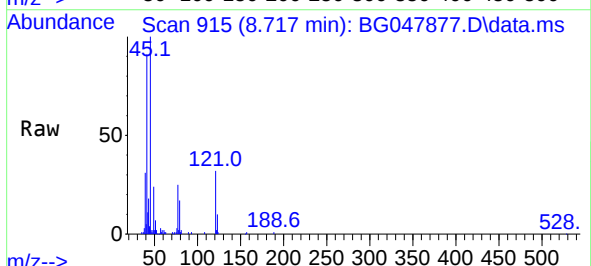
Manual Integrations
APPROVED

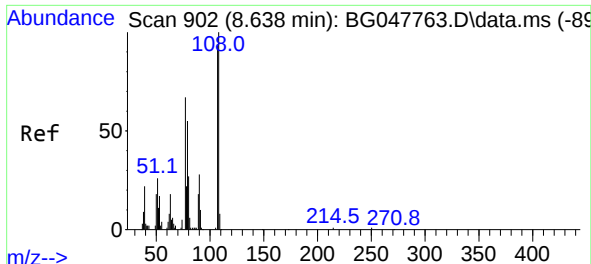
mohammad
1/7/2021 4:43:31 PM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.85 ng
RT: 8.717 min Scan# 915
Delta R.T. -0.009 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion: 45 Resp: 89808
Ion Ratio Lower Upper
45 100
77 24.8 0.0 33.4
79 16.6 0.0 30.8





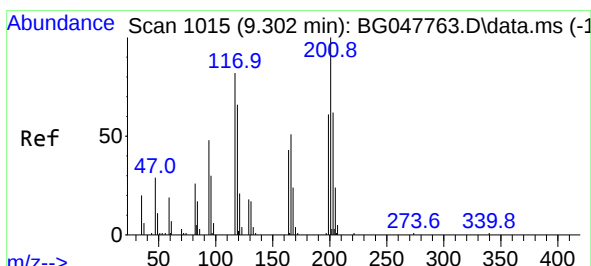
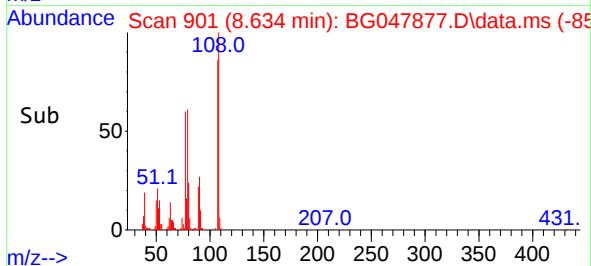
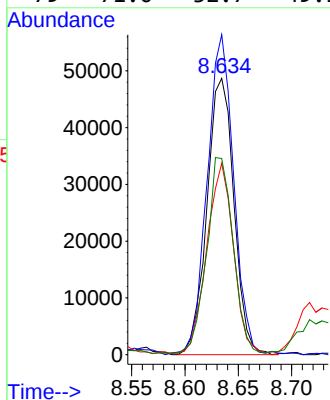
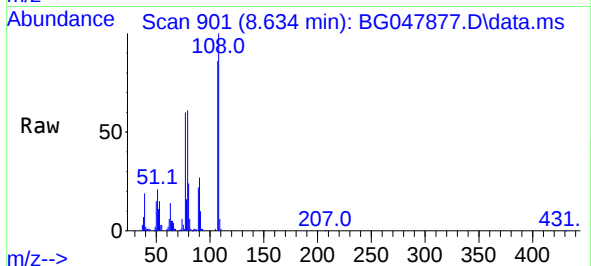
#17
2-Methylphenol
Concen: 44.90 ng
RT: 8.634 min Scan# 901
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:	107	Resp:	85766
Ion	Ratio	Lower	Upper
107	100		
108	115.8	87.2	130.8
77	69.3	33.8	50.8#
79	71.0	32.7	49.1#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

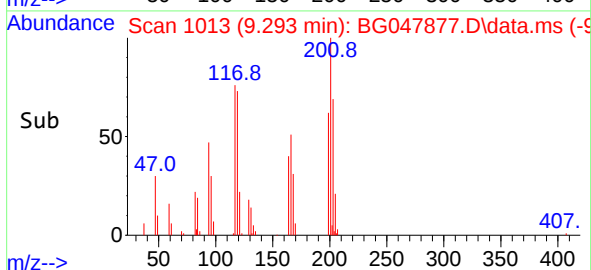
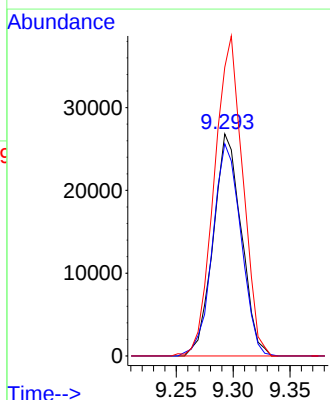
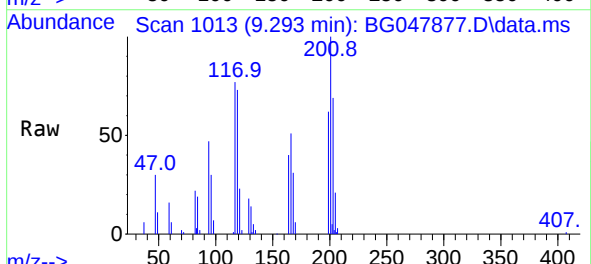
Manual Integrations
APPROVED

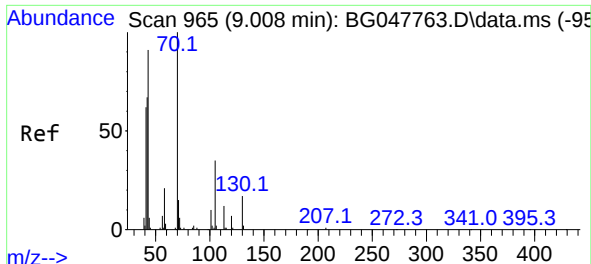
mohammad
1/7/2021 4:43:31 PM



#18
Hexachloroethane
Concen: 41.89 ng
RT: 9.293 min Scan# 1013
Delta R.T. -0.009 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:	117	Resp:	46072
Ion	Ratio	Lower	Upper
117	100		
119	95.5	77.5	116.3
201	130.0	104.9	157.3





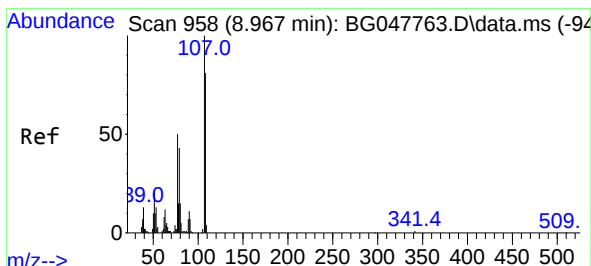
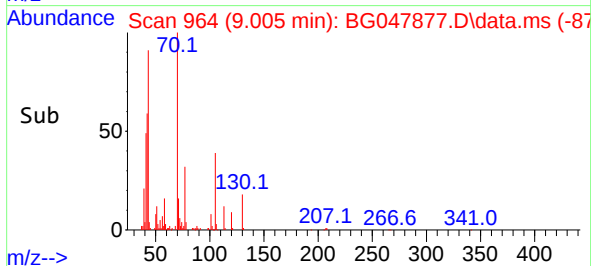
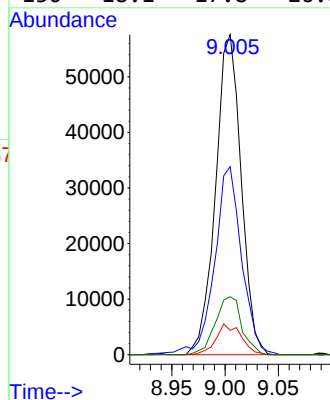
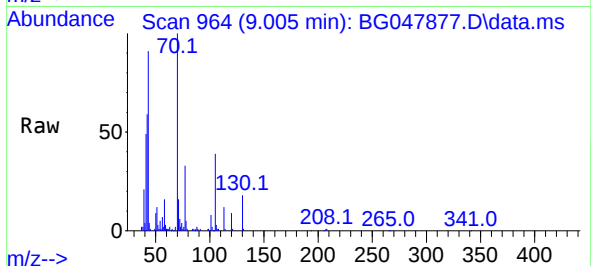
#19
n-Nitroso-di-n-propylamine
Concen: 46.17 ng
RT: 9.005 min Scan# 964
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:	70	Resp:	95936
Ion	Ratio	Lower	Upper
70	100		
42	58.7	45.6	68.4
101	7.6	8.4	12.6#
130	18.1	17.8	26.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

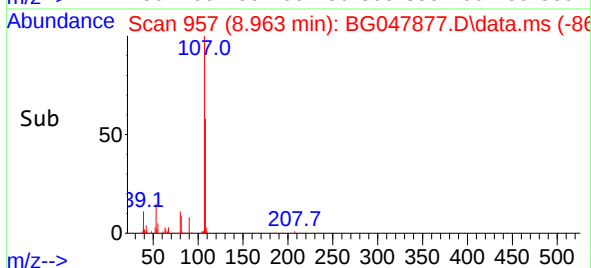
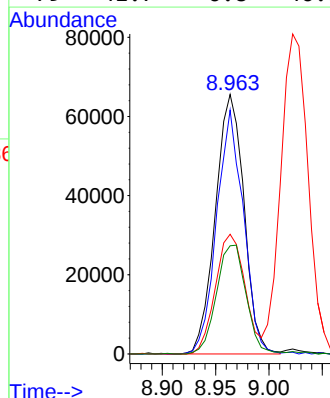
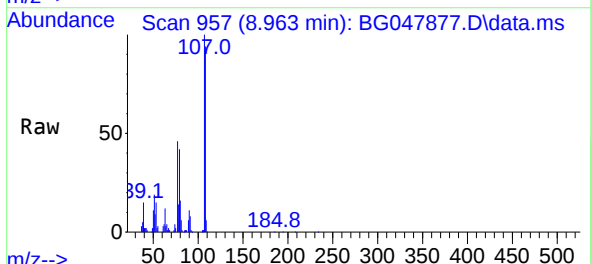
Manual Integrations
APPROVED

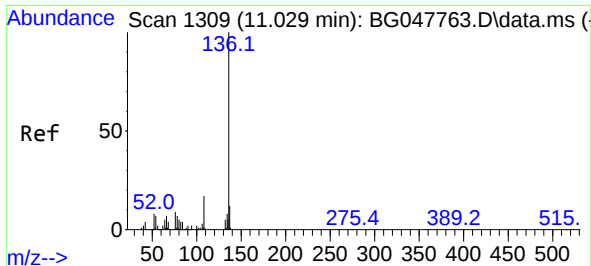
mohammad
1/7/2021 4:43:31 PM



#20
3+4-Methylphenols
Concen: 46.67 ng
RT: 8.963 min Scan# 957
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:	107	Resp:	122150
Ion	Ratio	Lower	Upper
107	100		
108	94.0	70.6	110.6
77	46.1	10.2	50.2
79	41.7	6.8	46.8





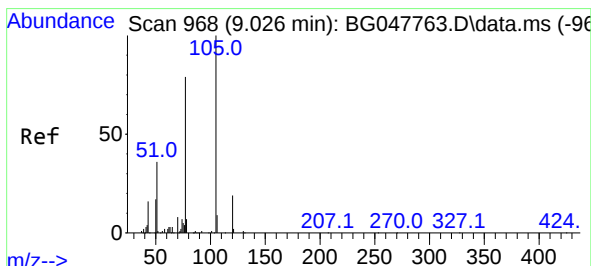
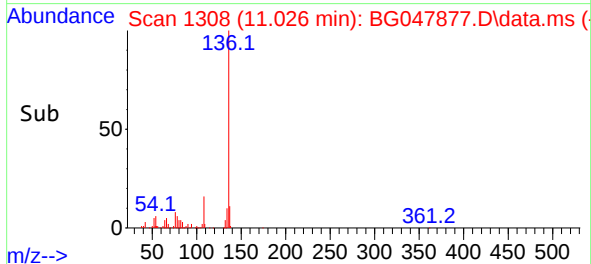
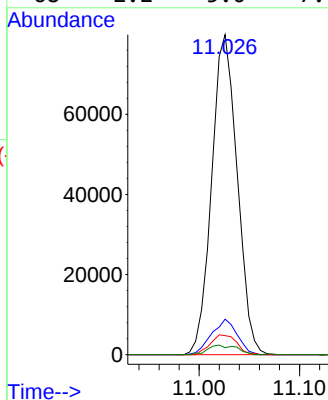
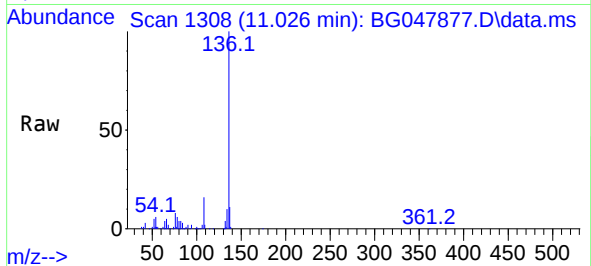
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.026 min Scan# 1308
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:	136	Resp:	141231
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.1	13.7
54	5.9	6.2	9.4#
68	2.2	5.0	7.4#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

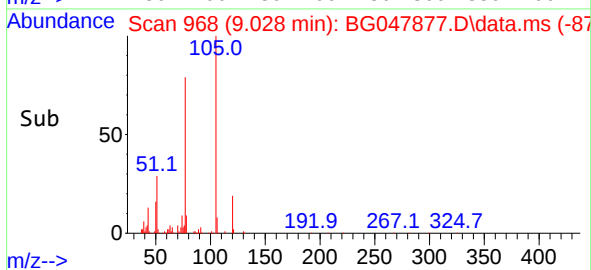
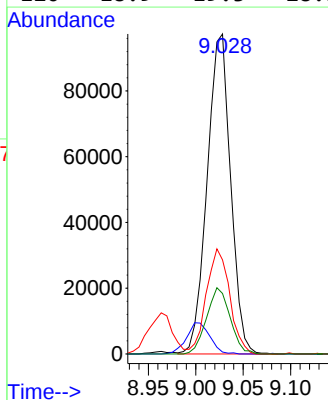
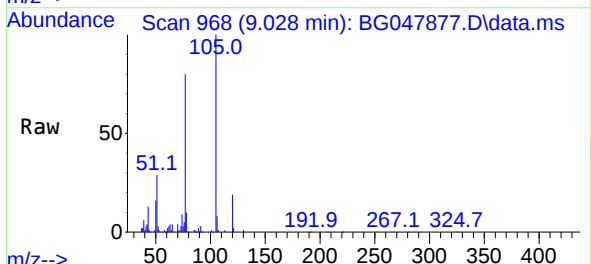
Manual Integrations
APPROVED

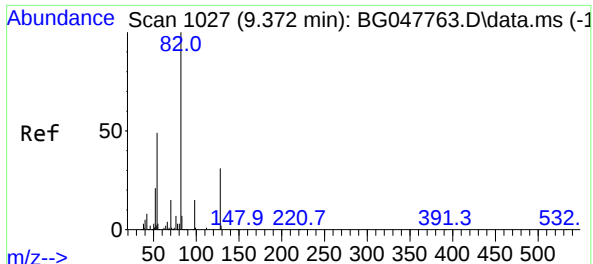
mohammad
1/7/2021 4:43:31 PM



#22
Acetophenone
Concen: 41.43 ng
RT: 9.028 min Scan# 968
Delta R.T. 0.002 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

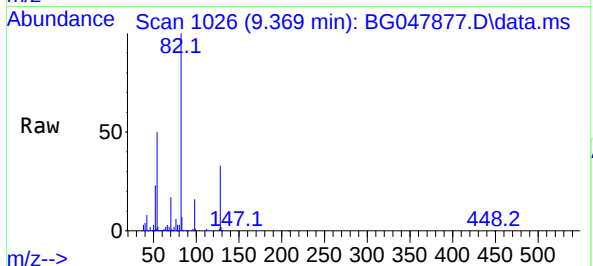
Tgt Ion:	105	Resp:	167470
Ion Ratio	Lower	Upper	
105	100		
71	0.6	2.7	4.1#
51	29.4	21.0	31.6
120	18.9	19.3	28.9#





#23
Nitrobenzene-d5
Concen: 79.22 ng
RT: 9.369 min Scan# 1026
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

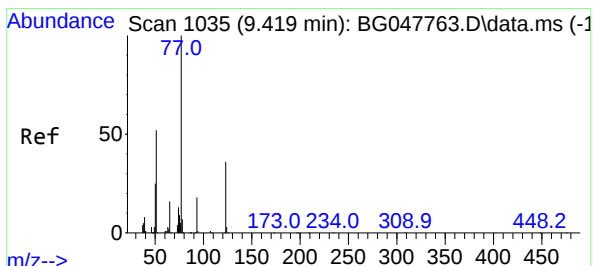
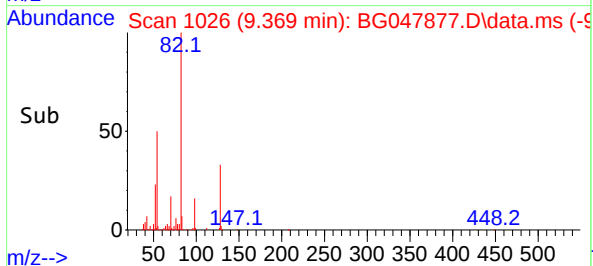
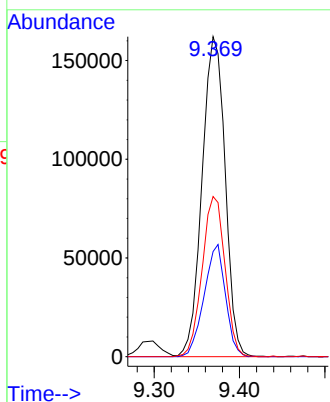
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 304185
Ion Ratio Lower Upper
82 100
128 32.9 37.0 55.6#
54 50.0 39.0 58.4

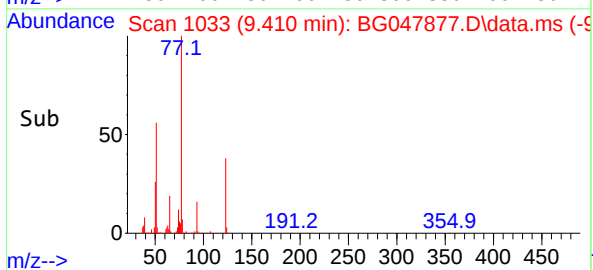
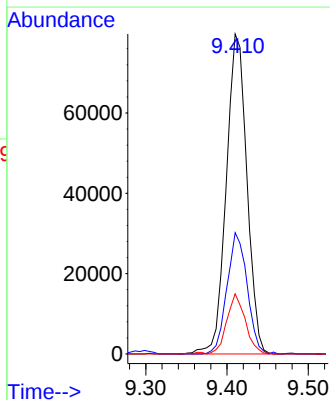
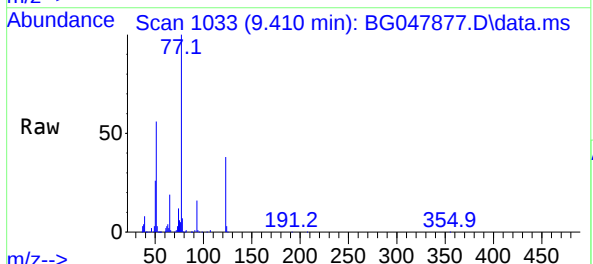
Manual Integrations
APPROVED

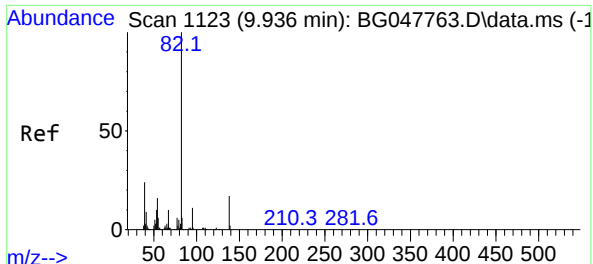
mohammad
1/7/2021 4:43:31 PM



#24
Nitrobenzene
Concen: 38.81 ng
RT: 9.410 min Scan# 1033
Delta R.T. -0.009 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

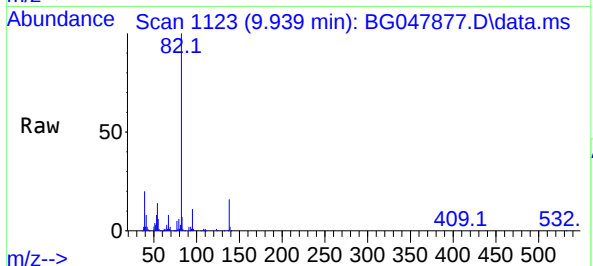
Tgt Ion: 77 Resp: 140642
Ion Ratio Lower Upper
77 100
123 37.9 39.7 59.5#
65 18.8 10.4 15.6#





#25
Isophorone
Concen: 42.60 ng
RT: 9.939 min Scan# 1123
Delta R.T. 0.002 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

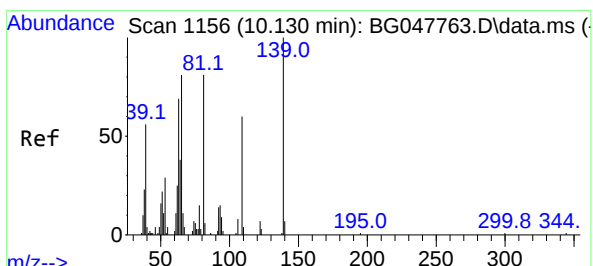
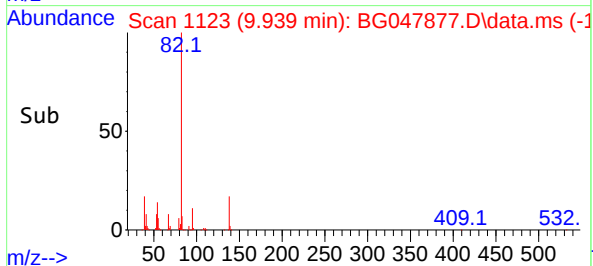
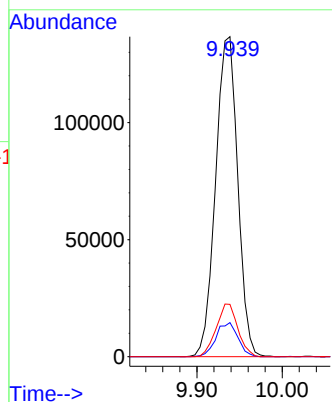
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 246641
Ion Ratio Lower Upper
82 100
95 10.7 5.6 8.4#
138 16.4 15.8 23.6

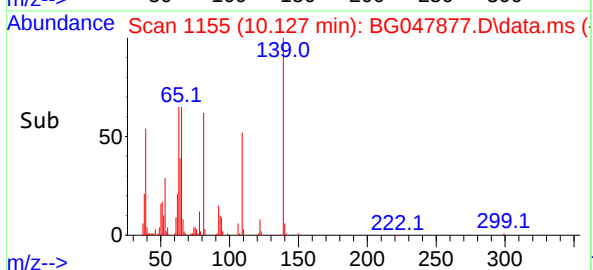
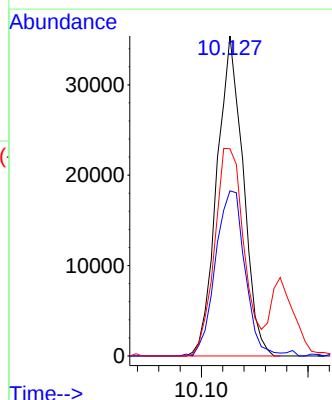
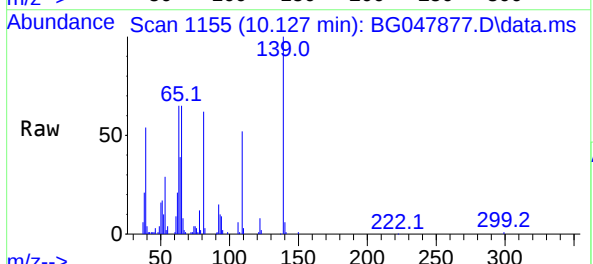
Manual Integrations
APPROVED

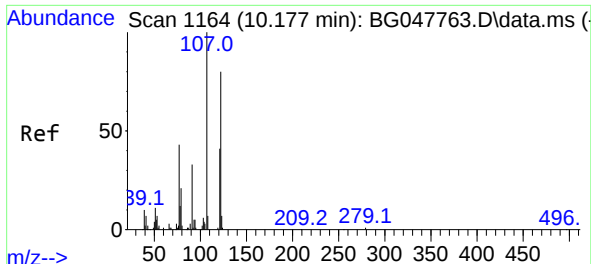
mohammad
1/7/2021 4:43:31 PM



#26
2-Nitrophenol
Concen: 42.19 ng
RT: 10.127 min Scan# 1155
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

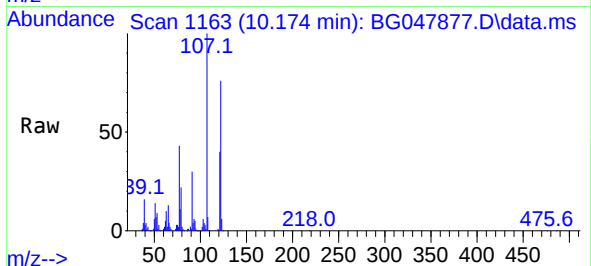
Tgt Ion: 139 Resp: 60481
Ion Ratio Lower Upper
139 100
109 51.6 20.7 31.1#
65 64.8 36.1 54.1#





#27
2,4-Dimethylphenol
Concen: 41.05 ng
RT: 10.174 min Scan# 1163
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

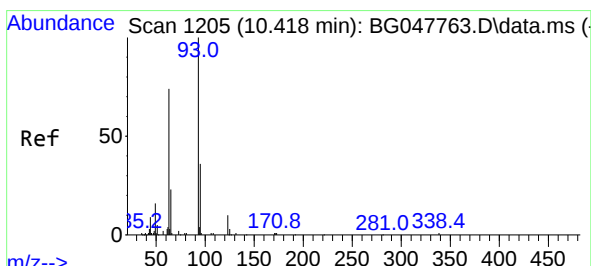
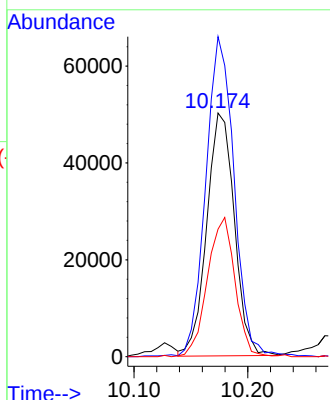
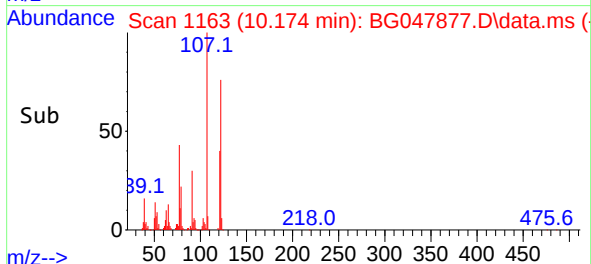
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



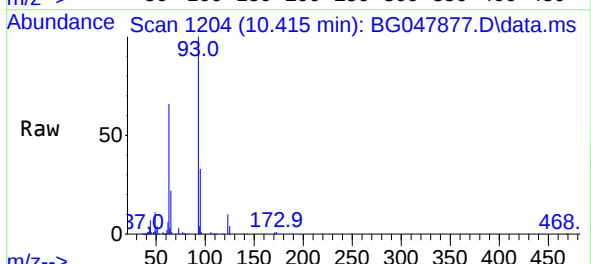
Tgt Ion:122 Resp: 84711
Ion Ratio Lower Upper
122 100
107 131.4 89.2 133.8
121 52.3 46.9 70.3

Manual Integrations
APPROVED

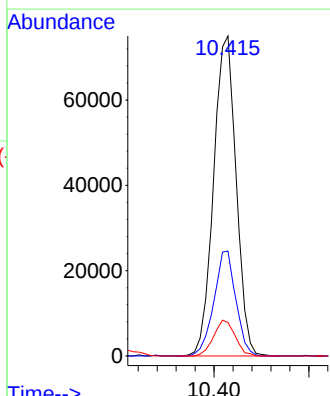
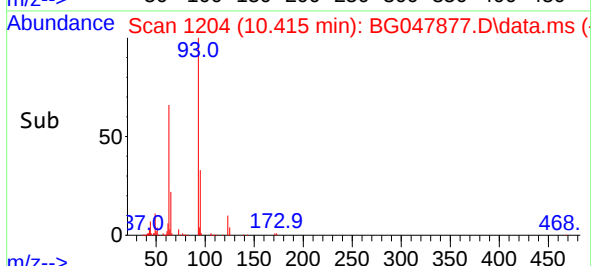
mohammad
1/7/2021 4:43:31 PM

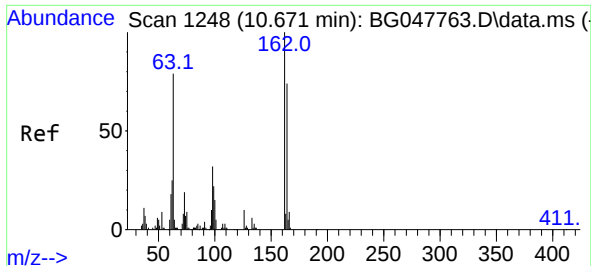


#28
bis(2-Chloroethoxy)methane
Concen: 41.43 ng
RT: 10.415 min Scan# 1204
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



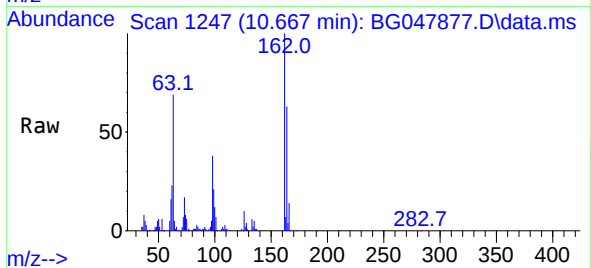
Tgt Ion: 93 Resp: 124006
Ion Ratio Lower Upper
93 100
95 32.8 26.5 39.7
123 10.5 9.4 14.0





#29
2,4-Dichlorophenol
Concen: 40.61 ng
RT: 10.667 min Scan# 1247
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

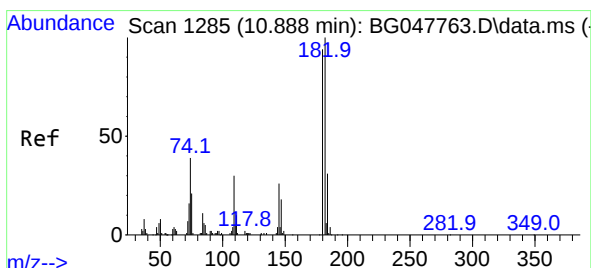
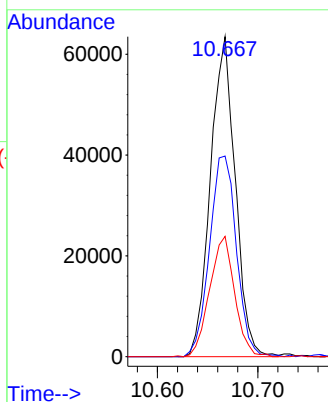
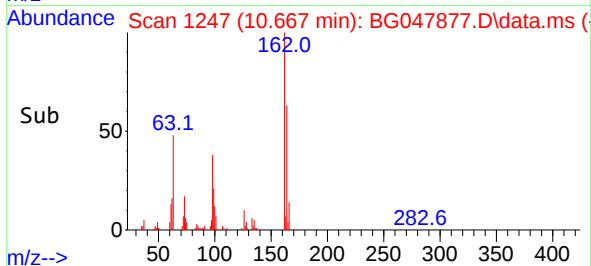
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



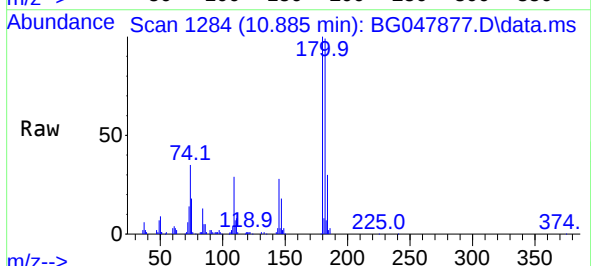
Tgt Ion:162 Resp: 109137
Ion Ratio Lower Upper
162 100
164 62.7 45.6 85.6
98 37.6 11.0 51.0

Manual Integrations
APPROVED

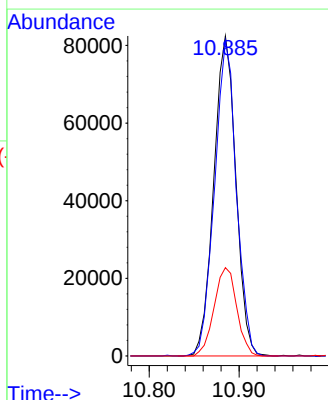
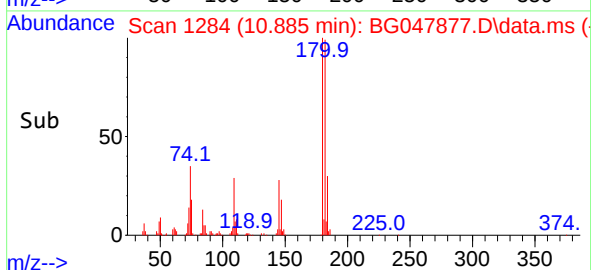
mohammad
1/7/2021 4:43:31 PM

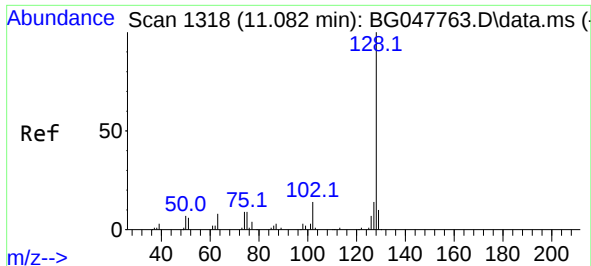


#30
1,2,4-Trichlorobenzene
Concen: 40.73 ng
RT: 10.885 min Scan# 1284
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



Tgt Ion:180 Resp: 140433
Ion Ratio Lower Upper
180 100
182 98.7 76.9 115.3
145 27.6 21.4 32.0





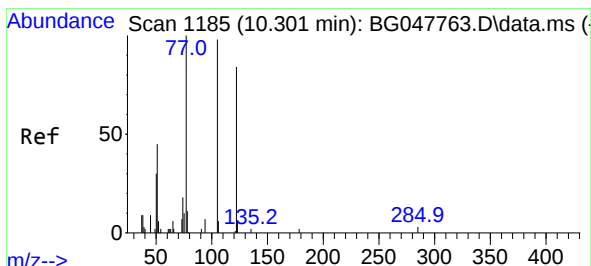
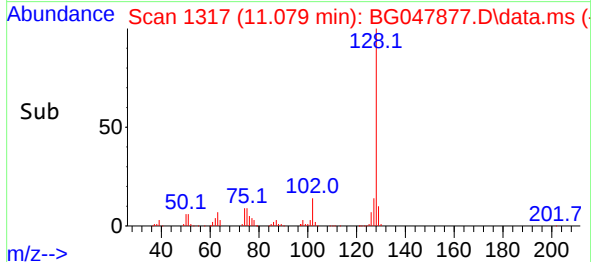
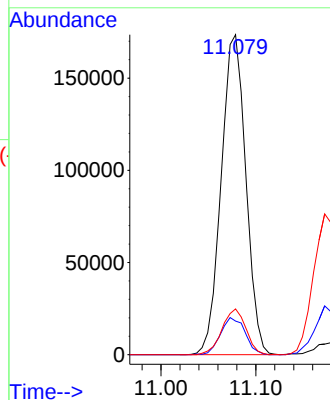
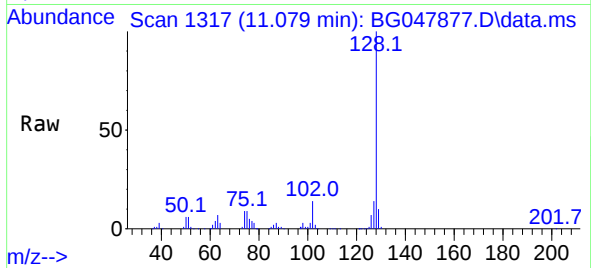
#31
Naphthalene
Concen: 40.38 ng
RT: 11.079 min Scan# 1317
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:128 Resp: 313409
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 14.3 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

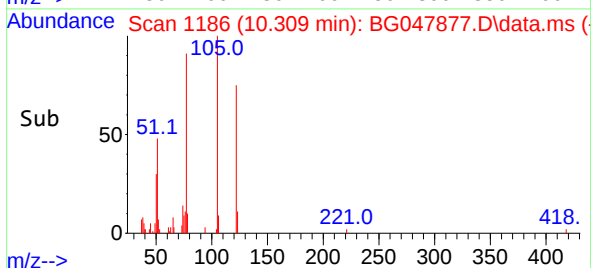
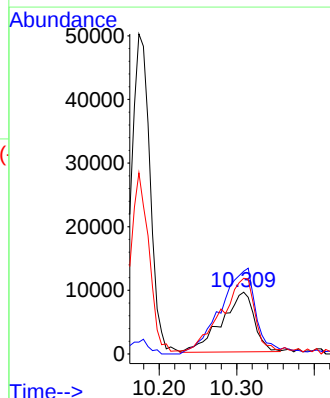
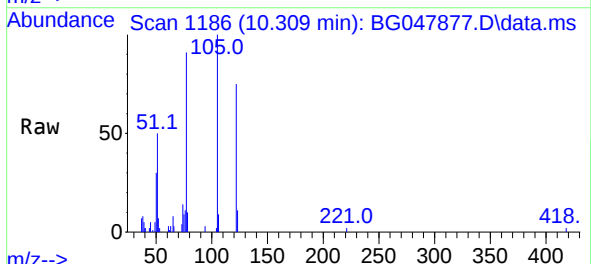
Manual Integrations
APPROVED

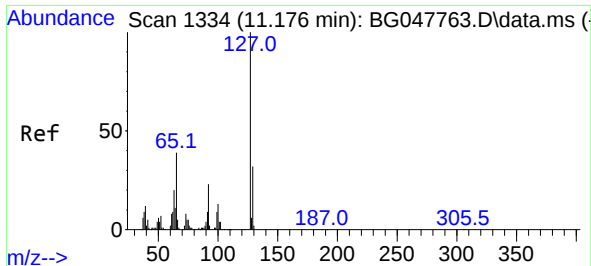
mohammad
1/7/2021 4:43:31 PM



#32
Benzoic acid
Concen: 25.50 ng
RT: 10.309 min Scan# 1186
Delta R.T. 0.008 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:122 Resp: 27628
Ion Ratio Lower Upper
122 100
105 134.1 103.7 143.7
77 122.6 63.0 103.0#





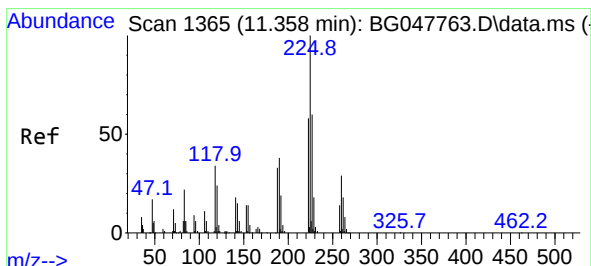
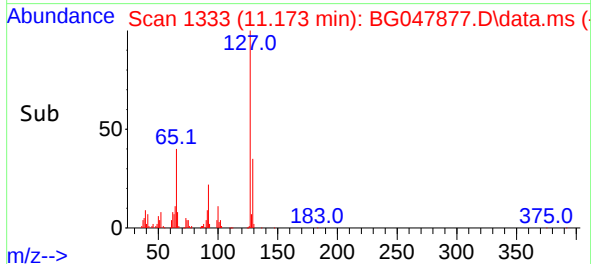
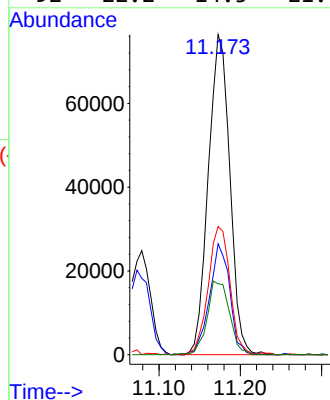
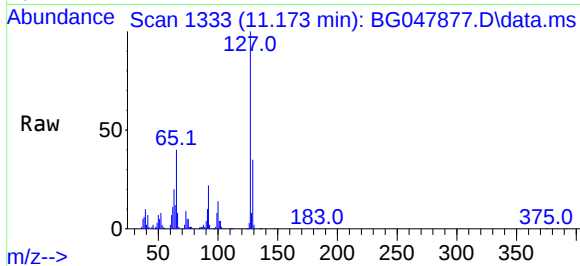
#33
4-Chloroaniline
Concen: 42.66 ng
RT: 11.173 min Scan# 1333
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:	127	Resp:	140700
Ion Ratio	Lower	Upper	
127	100		
129	34.6	26.8	40.2
65	40.0	23.8	35.6#
92	22.2	14.5	21.7#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

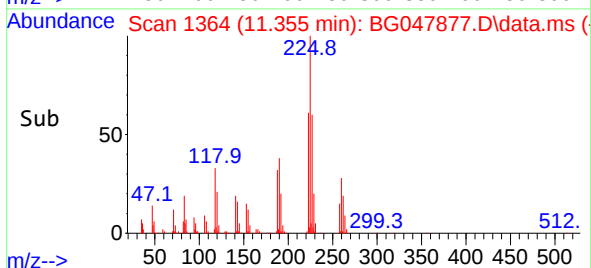
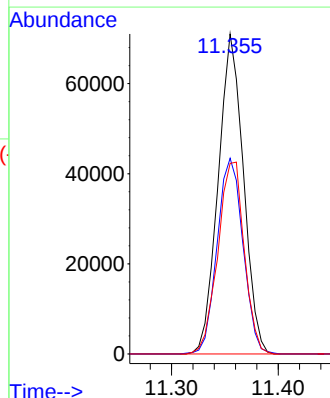
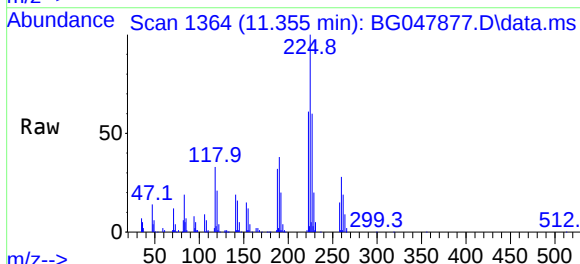
Manual Integrations
APPROVED

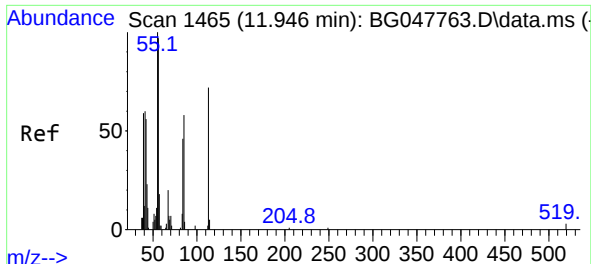
mohammad
1/7/2021 4:43:31 PM



#34
Hexachlorobutadiene
Concen: 38.41 ng
RT: 11.355 min Scan# 1364
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

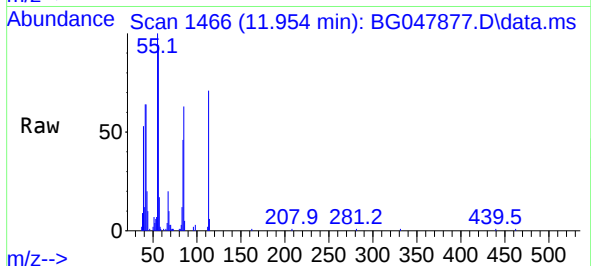
Tgt Ion:	225	Resp:	116795
Ion Ratio	Lower	Upper	
225	100		
223	61.1	49.5	74.3
227	59.5	52.0	78.0





#35
Caprolactam
Concen: 44.66 ng
RT: 11.954 min Scan# 1466
Delta R.T. 0.008 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

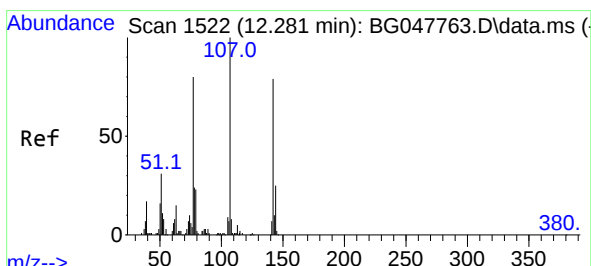
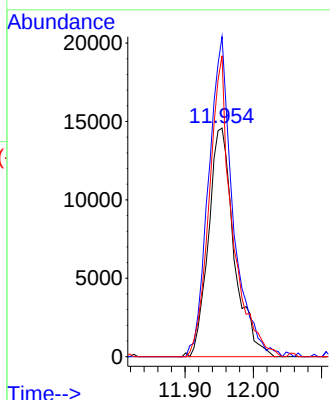
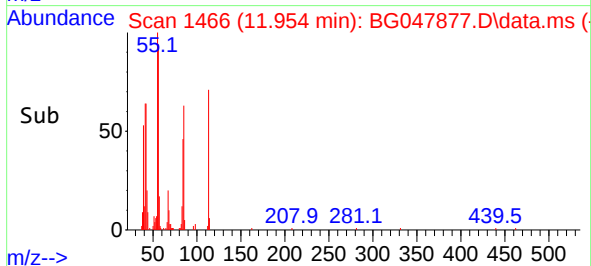
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



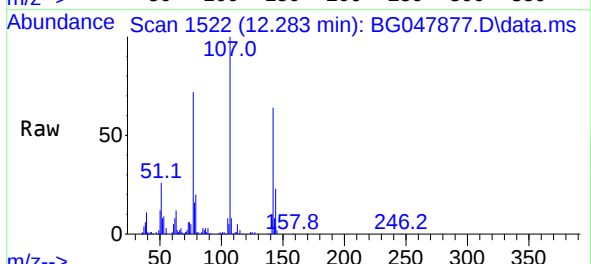
Tgt Ion:113 Resp: 38119
Ion Ratio Lower Upper
113 100
55 139.9 149.2 189.2#
56 131.6 107.2 147.2

Manual Integrations
APPROVED

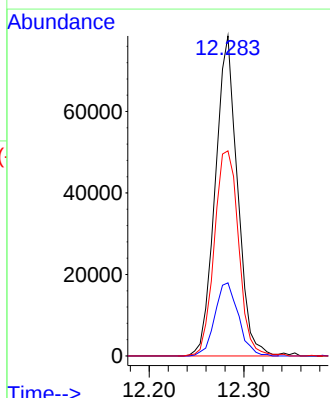
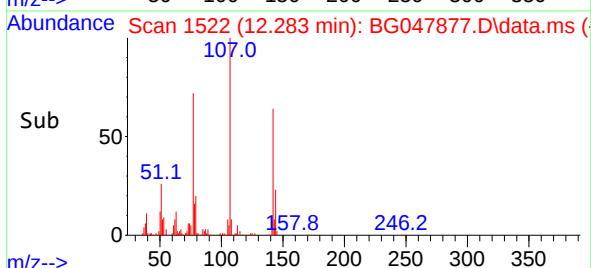
mohammad
1/7/2021 4:43:31 PM

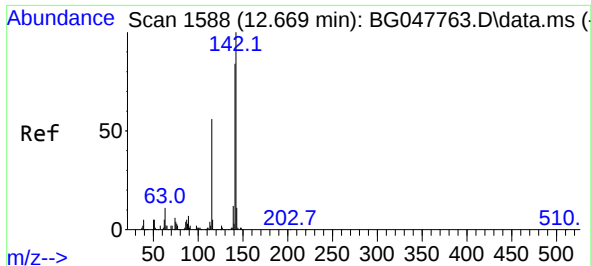


#36
4-Chloro-3-methylphenol
Concen: 43.63 ng
RT: 12.283 min Scan# 1522
Delta R.T. 0.002 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



Tgt Ion:107 Resp: 128169
Ion Ratio Lower Upper
107 100
144 22.9 22.5 33.7
142 64.1 70.8 106.2#





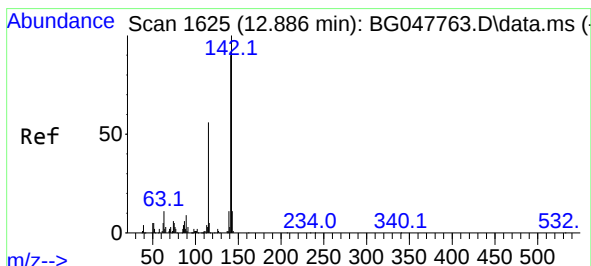
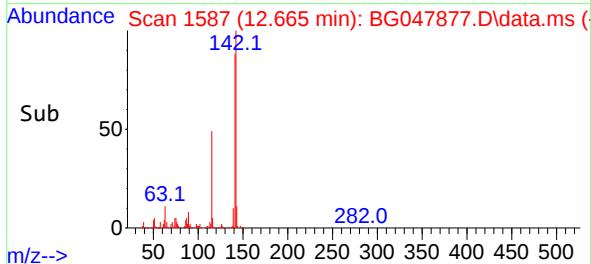
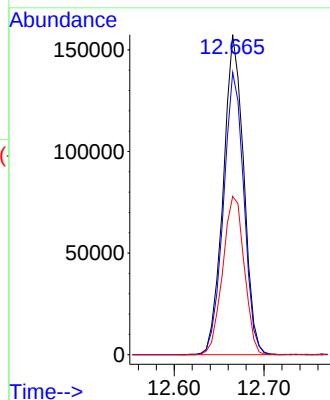
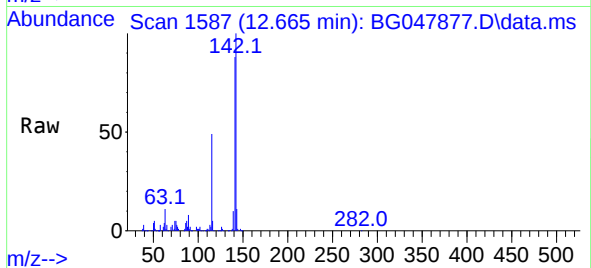
#37
2-Methylnaphthalene
Concen: 41.35 ng
RT: 12.665 min Scan# 1587
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:142 Resp: 248975
Ion Ratio Lower Upper
142 100
141 88.2 71.6 107.4
115 49.5 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

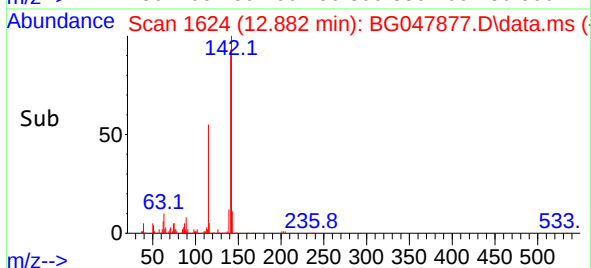
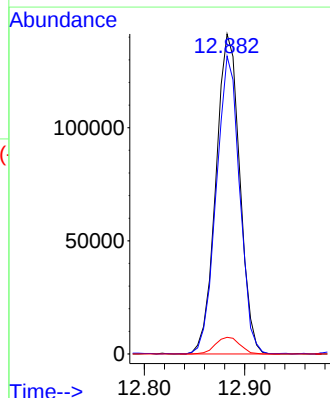
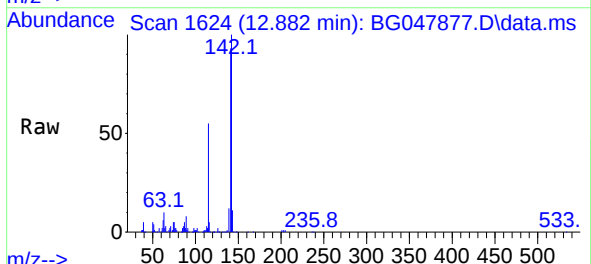
Manual Integrations
APPROVED

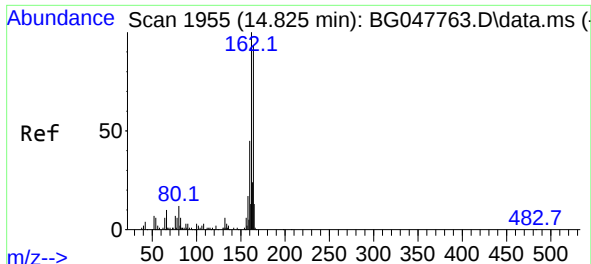
mohammad
1/7/2021 4:43:31 PM



#38
1-Methylnaphthalene
Concen: 40.92 ng
RT: 12.882 min Scan# 1624
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

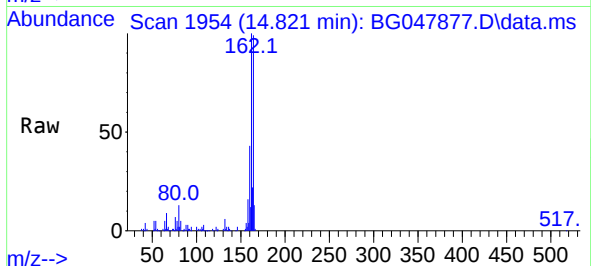
Tgt Ion:142 Resp: 232872
Ion Ratio Lower Upper
142 100
141 93.0 75.4 113.2
116 5.2 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.821 min Scan# 1954
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

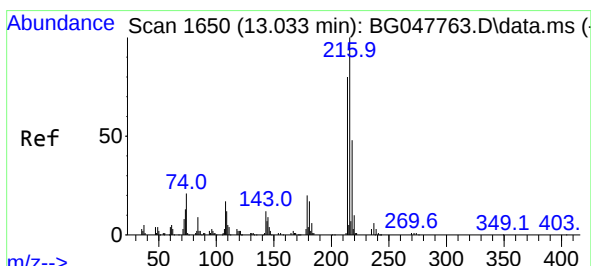
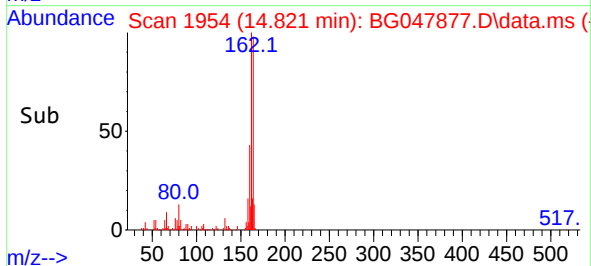
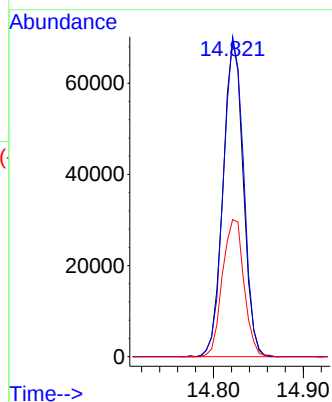
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 108446
Ion Ratio Lower Upper
164 100
162 101.0 82.3 123.5
160 43.3 35.3 52.9

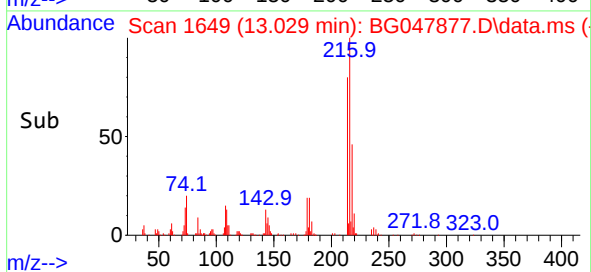
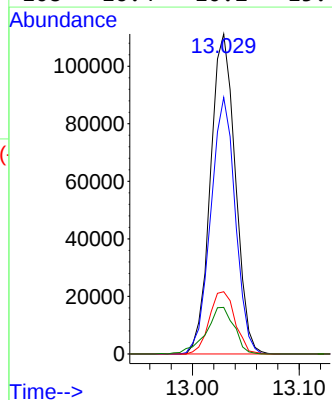
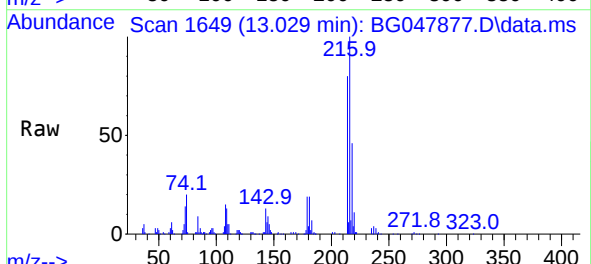
Manual Integrations
APPROVED

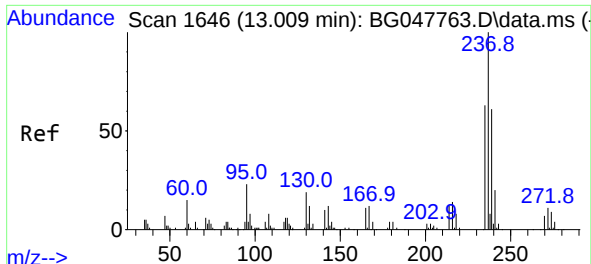
mohammad
1/7/2021 4:43:31 PM



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.34 ng
RT: 13.029 min Scan# 1649
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

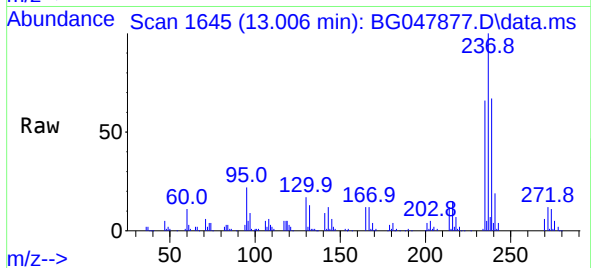
Tgt Ion:216 Resp: 179557
Ion Ratio Lower Upper
216 100
214 79.2 61.9 92.9
179 20.2 14.8 22.2
108 16.4 10.2 15.4#





#41
Hexachlorocyclopentadiene
Concen: 45.75 ng
RT: 13.006 min Scan# 1645
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

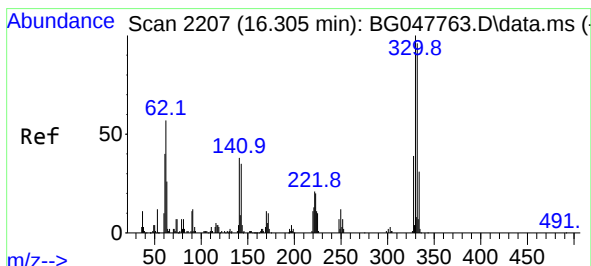
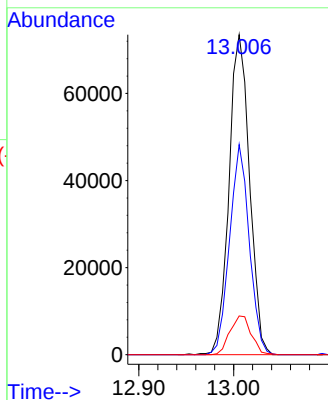
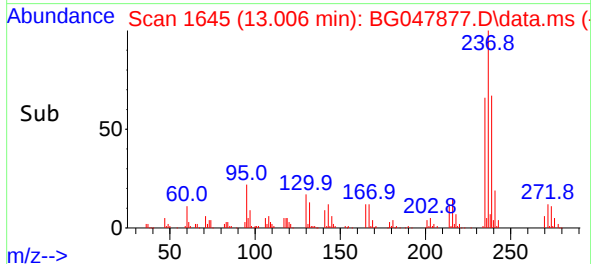
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



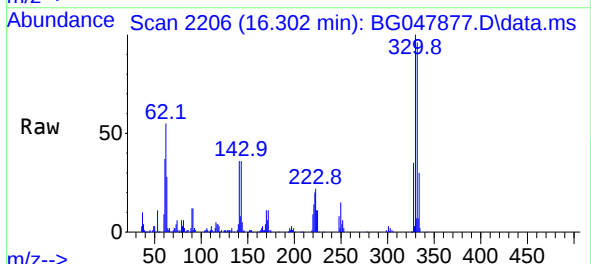
Tgt Ion:237 Resp: 110250
Ion Ratio Lower Upper
237 100
235 65.6 43.1 83.1
272 12.1 0.0 33.1

Manual Integrations
APPROVED

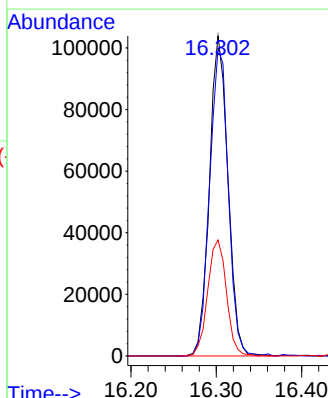
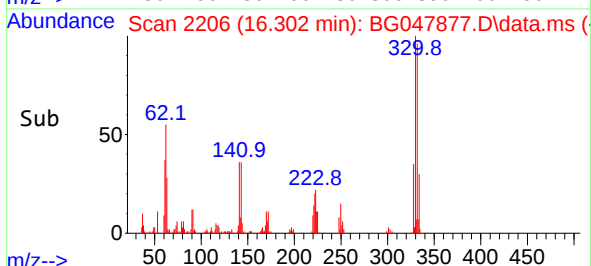
mohammad
1/7/2021 4:43:31 PM

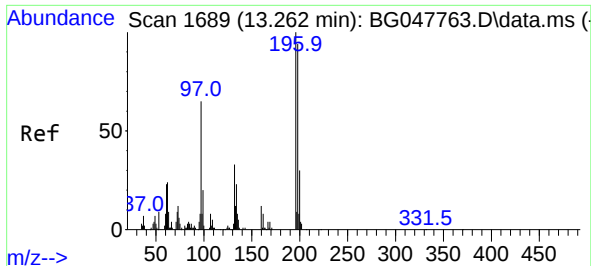


#42
2,4,6-Tribromophenol
Concen: 84.72 ng
RT: 16.302 min Scan# 2206
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



Tgt Ion:330 Resp: 156840
Ion Ratio Lower Upper
330 100
332 97.0 76.5 114.7
141 36.7 26.0 39.0





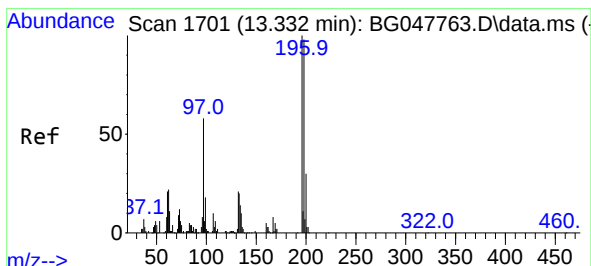
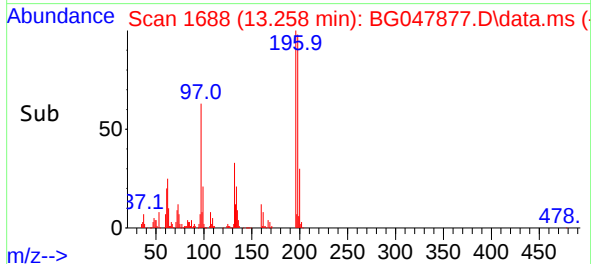
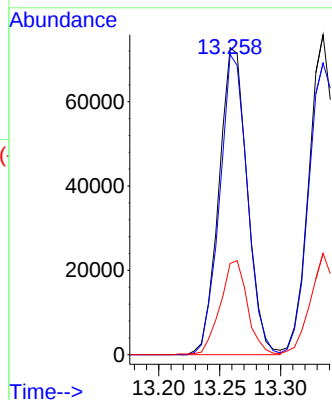
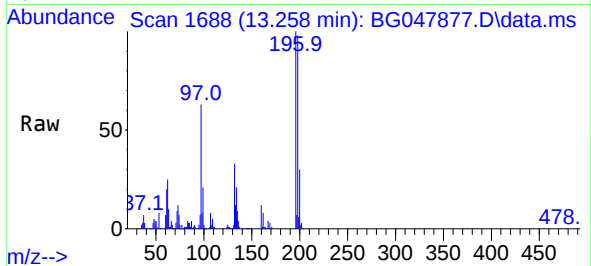
#43
2,4,6-Trichlorophenol
Concen: 41.46 ng
RT: 13.258 min Scan# 1688
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:196 Resp: 117914
Ion Ratio Lower Upper
196 100
198 97.7 74.9 112.3
200 29.7 25.3 37.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

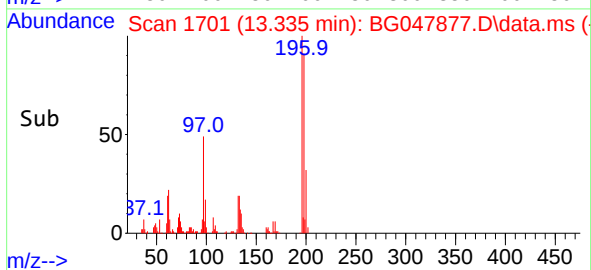
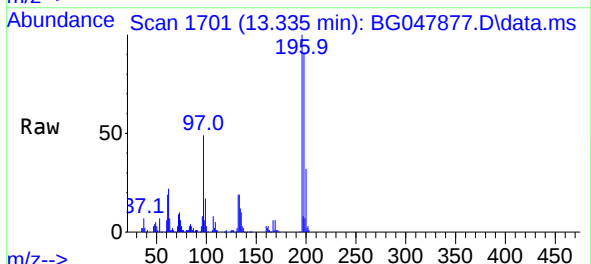
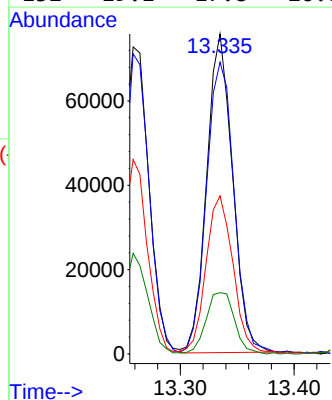
Manual Integrations
APPROVED

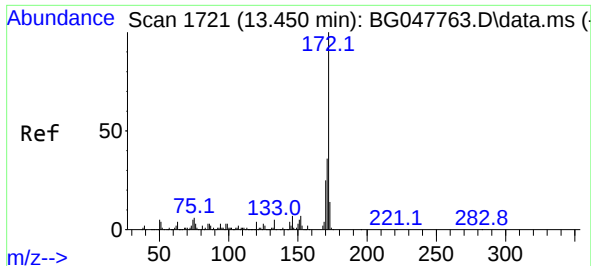
mohammad
1/7/2021 4:43:31 PM



#44
2,4,5-Trichlorophenol
Concen: 42.49 ng
RT: 13.335 min Scan# 1701
Delta R.T. 0.002 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:196 Resp: 119555
Ion Ratio Lower Upper
196 100
198 91.2 77.6 116.4
97 49.4 28.6 43.0#
132 19.1 17.8 26.8





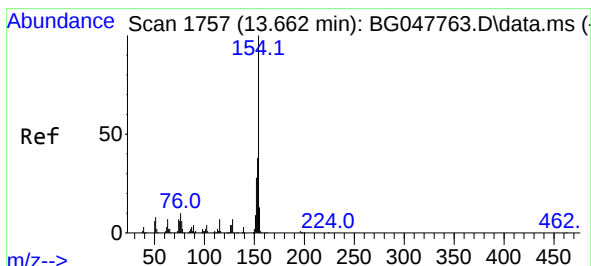
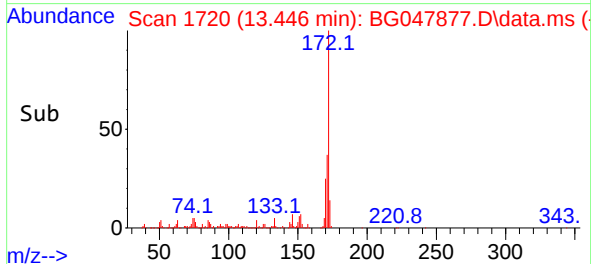
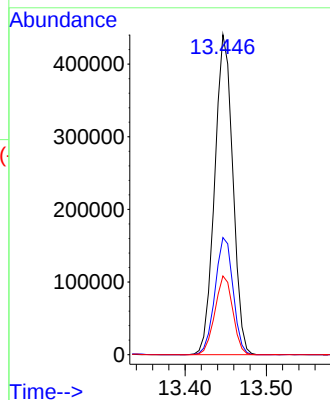
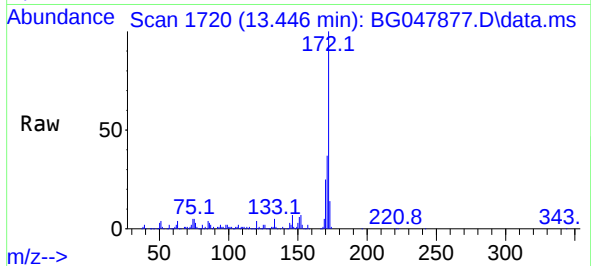
#45
2-Fluorobiphenyl
Concen: 81.60 ng
RT: 13.446 min Scan# 1720
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:172 Resp: 683857
Ion Ratio Lower Upper
172 100
171 36.6 31.3 46.9
170 24.6 20.8 31.2

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

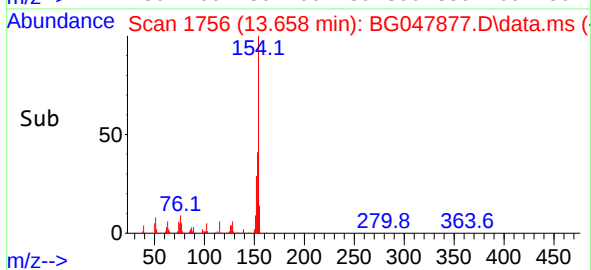
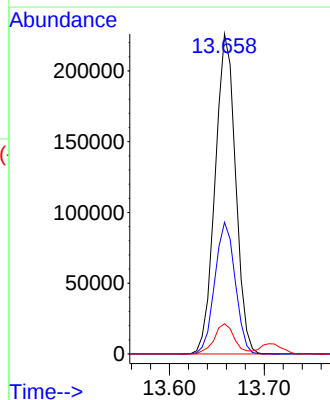
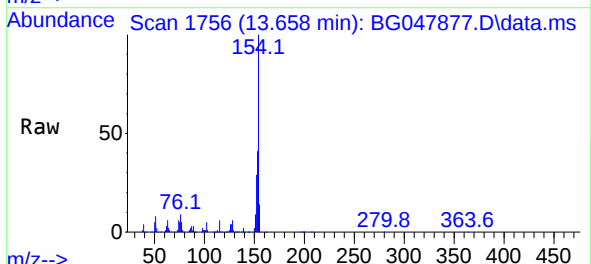
Manual Integrations
APPROVED

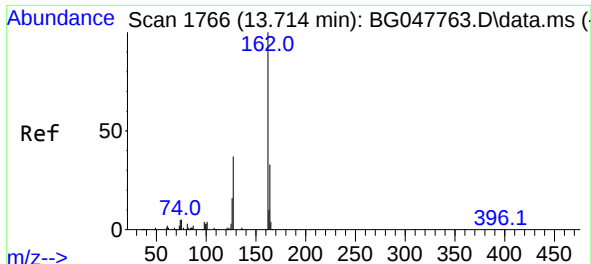
mohammad
1/7/2021 4:43:31 PM



#46
1,1'-Biphenyl
Concen: 40.90 ng
RT: 13.658 min Scan# 1756
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

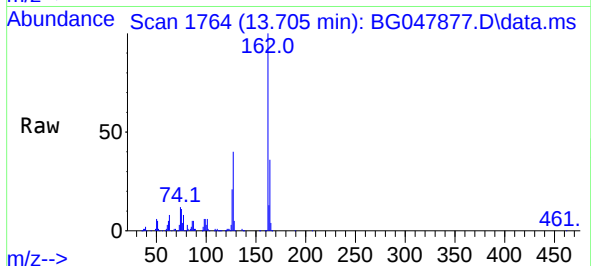
Tgt Ion:154 Resp: 338484
Ion Ratio Lower Upper
154 100
153 41.2 22.6 62.6
76 9.4 0.0 32.6





#47
2-Chloronaphthalene
Concen: 40.82 ng
RT: 13.705 min Scan# 1764
Delta R.T. -0.009 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

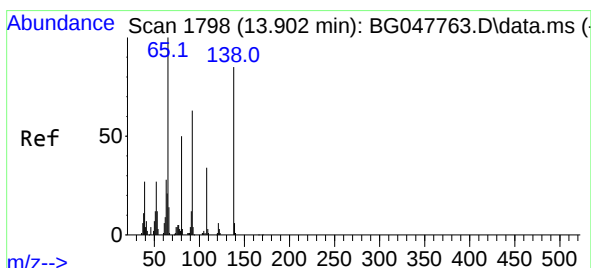
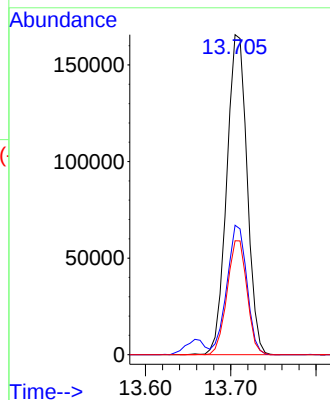
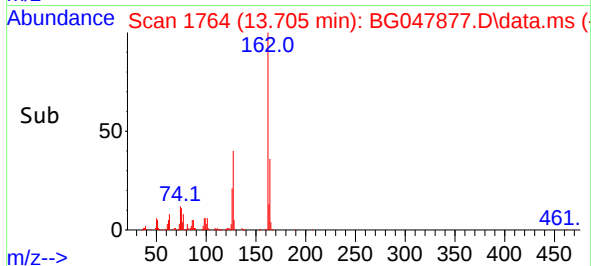
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



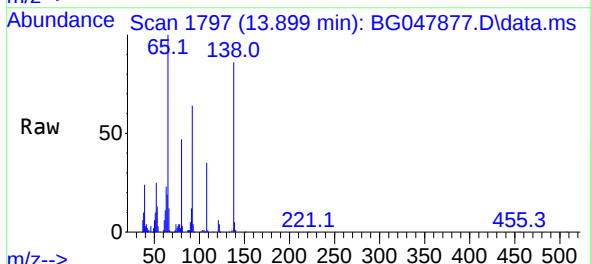
Tgt Ion:162 Resp: 274695
Ion Ratio Lower Upper
162 100
127 40.4 27.8 41.6
164 35.6 27.0 40.4

Manual Integrations
APPROVED

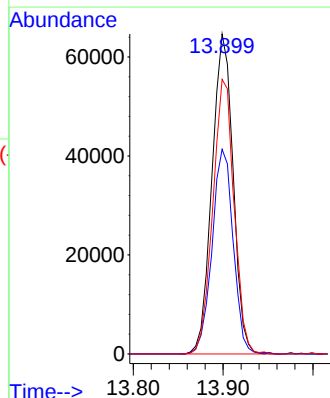
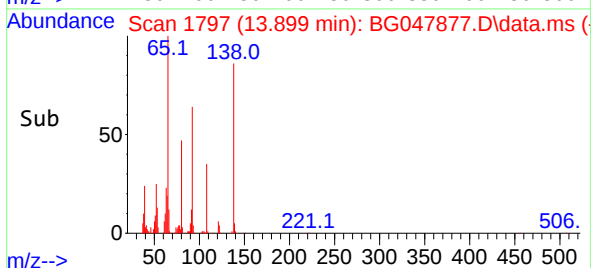
mohammad
1/7/2021 4:43:31 PM

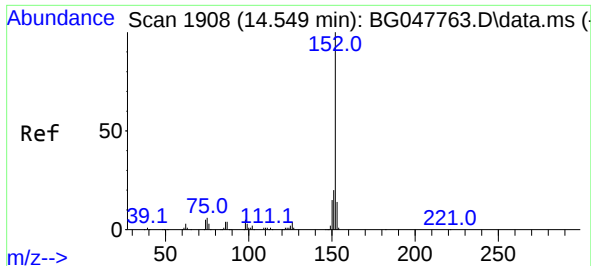


#48
2-Nitroaniline
Concen: 42.43 ng
RT: 13.899 min Scan# 1797
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

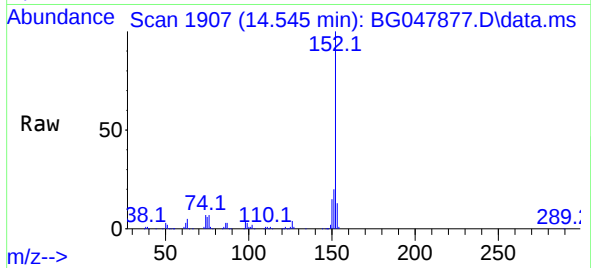


Tgt Ion: 65 Resp: 105496
Ion Ratio Lower Upper
65 100
92 64.0 58.6 88.0
138 85.8 98.2 147.4#

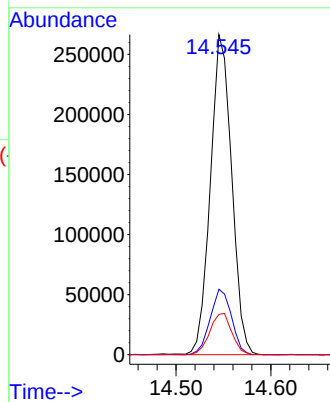
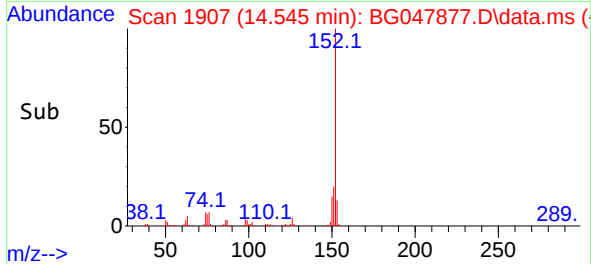




#49
Acenaphthylene
Concen: 41.53 ng
RT: 14.545 min Scan# 1907
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



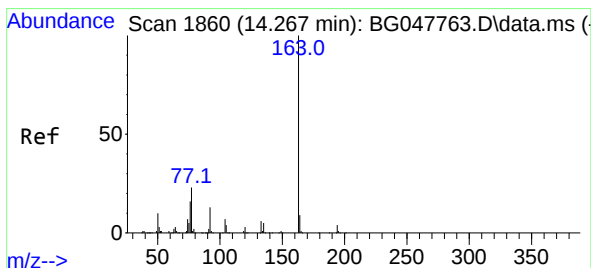
Tgt Ion:152 Resp: 414788
Ion Ratio Lower Upper
152 100
151 20.5 17.4 26.0
153 12.6 11.5 17.3



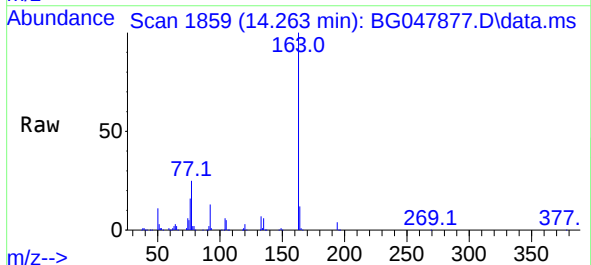
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

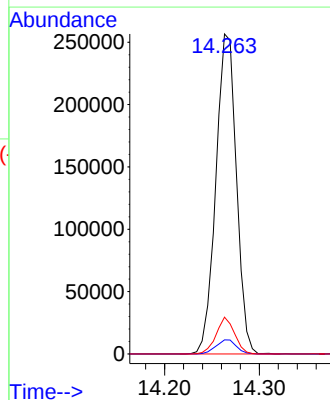
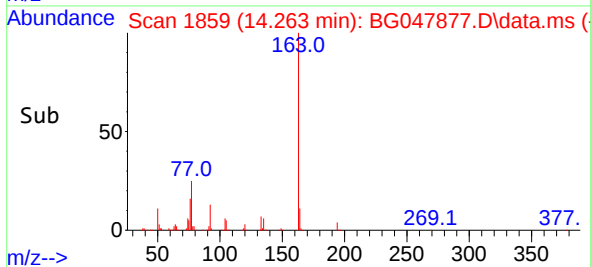
mohammad
1/7/2021 4:43:31 PM

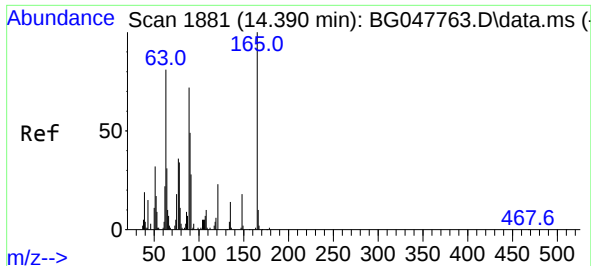


#50
Dimethylphthalate
Concen: 41.40 ng
RT: 14.263 min Scan# 1859
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



Tgt Ion:163 Resp: 387031
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.8
164 11.5 8.8 13.2





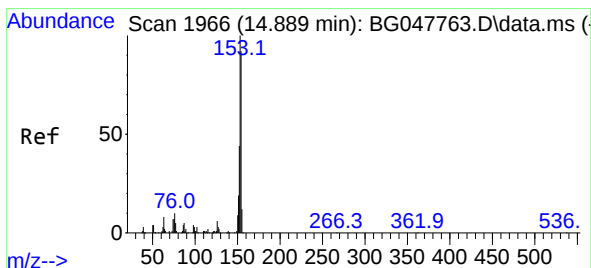
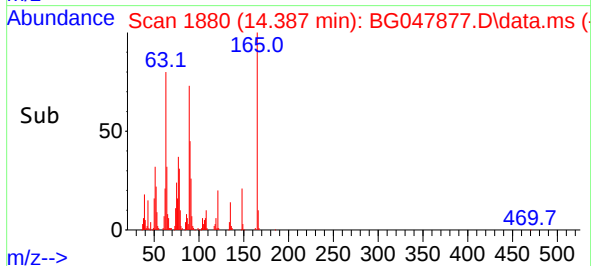
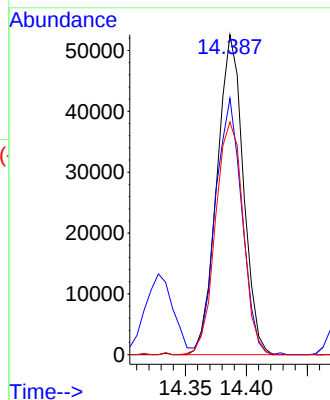
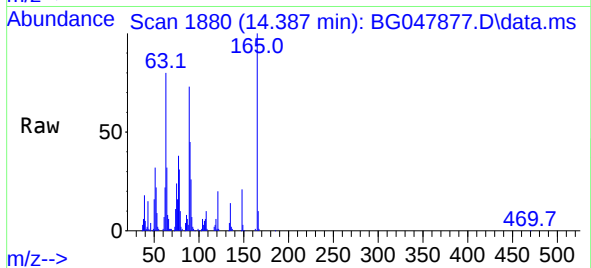
#51
2,6-Dinitrotoluene
Concen: 41.54 ng
RT: 14.387 min Scan# 1880
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:165 Resp: 78933
Ion Ratio Lower Upper
165 100
63 80.1 33.7 50.5#
89 72.7 36.6 54.8#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

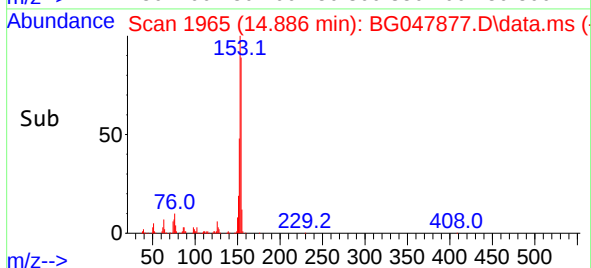
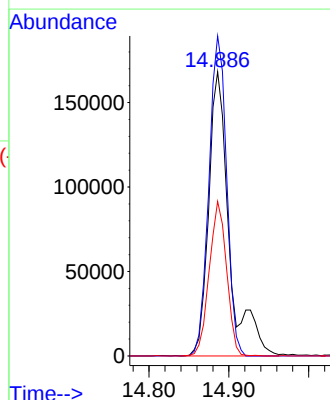
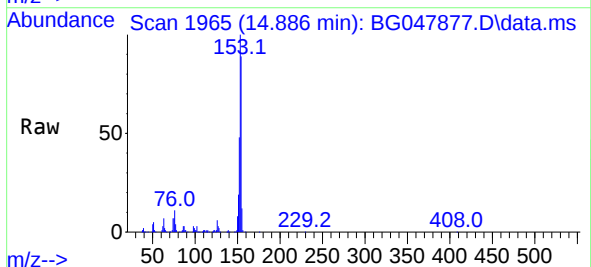
Manual Integrations
APPROVED

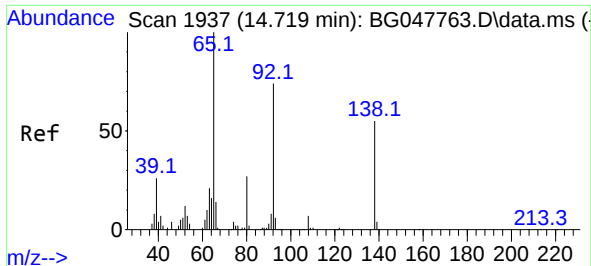
mohammad
1/7/2021 4:43:31 PM



#52
Acenaphthene
Concen: 42.80 ng m
RT: 14.886 min Scan# 1965
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:154 Resp: 301482
Ion Ratio Lower Upper
154 100
153 112.6 90.3 135.5
152 54.4 43.8 65.8





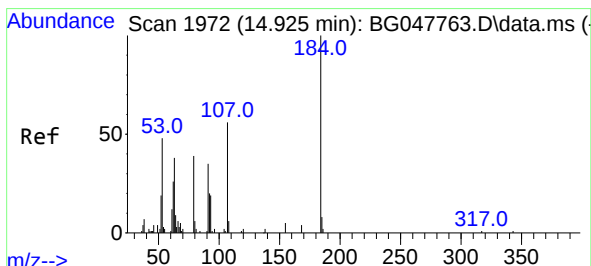
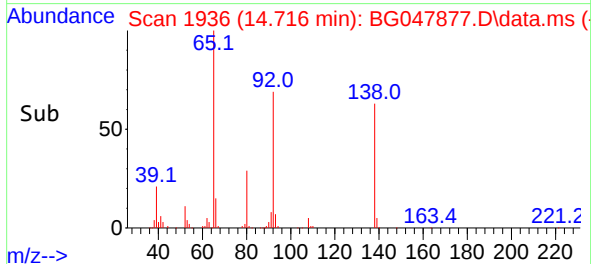
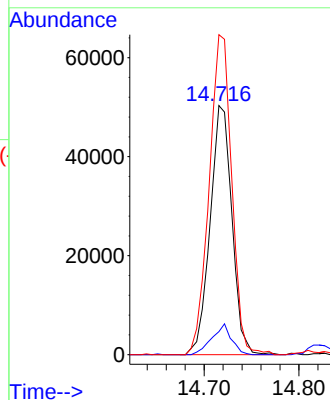
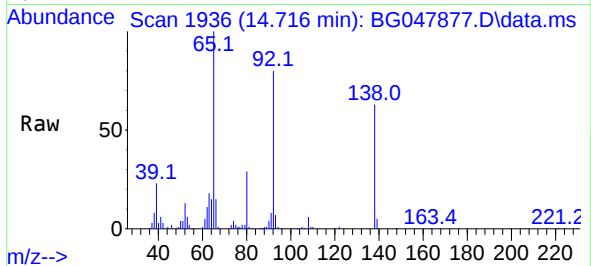
#53
3-Nitroaniline
Concen: 42.77 ng
RT: 14.716 min Scan# 1936
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:138 Resp: 80533
Ion Ratio Lower Upper
138 100
108 9.3 7.4 11.0
92 128.5 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

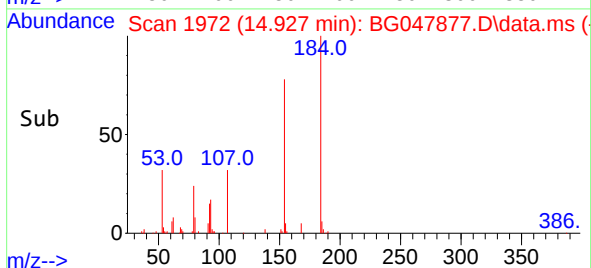
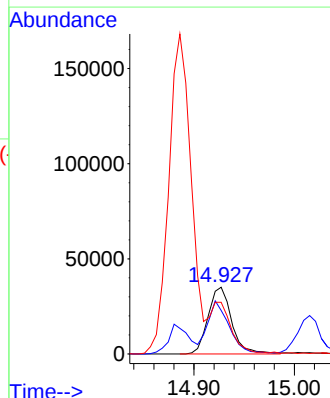
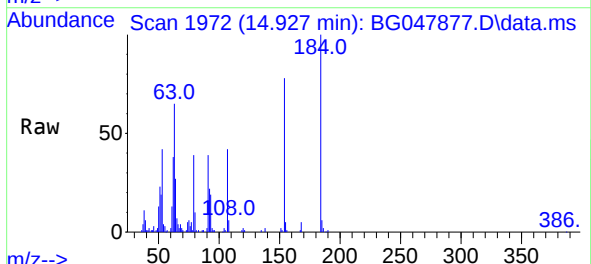
Manual Integrations
APPROVED

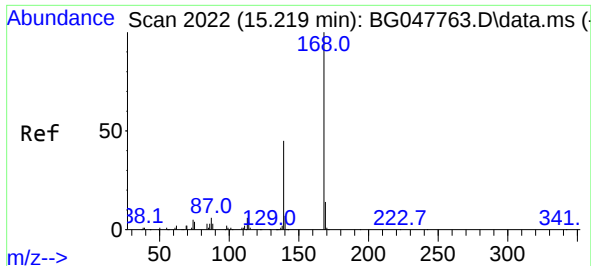
mohammad
1/7/2021 4:43:31 PM



#54
2,4-Dinitrophenol
Concen: 47.04 ng
RT: 14.927 min Scan# 1972
Delta R.T. 0.002 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

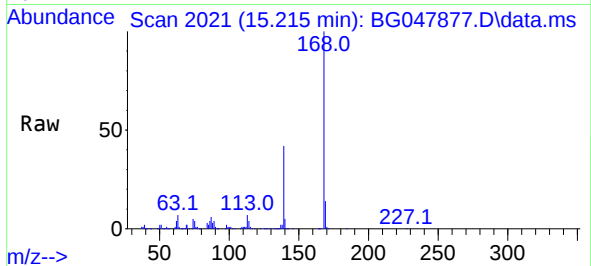
Tgt Ion:184 Resp: 57263
Ion Ratio Lower Upper
184 100
63 65.3 32.3 48.5#
154 77.6 40.4 60.6#





#55
Dibenzofuran
Concen: 41.42 ng
RT: 15.215 min Scan# 2021
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

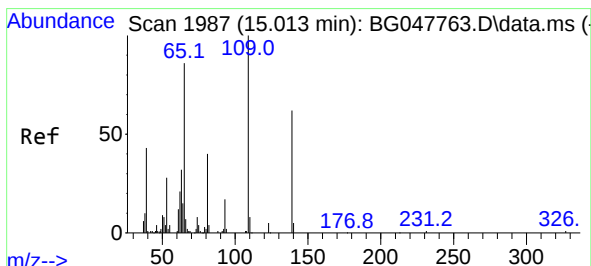
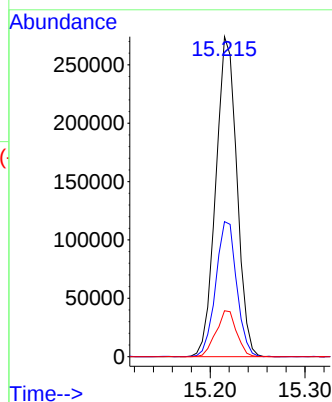
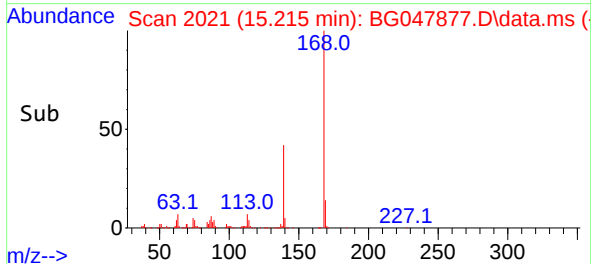
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



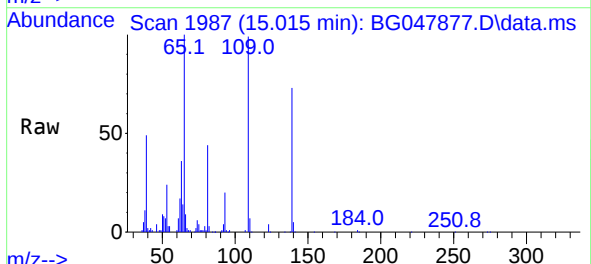
Tgt Ion:168 Resp: 422983
Ion Ratio Lower Upper
168 100
139 42.2 28.6 43.0
169 14.3 11.0 16.6

Manual Integrations
APPROVED

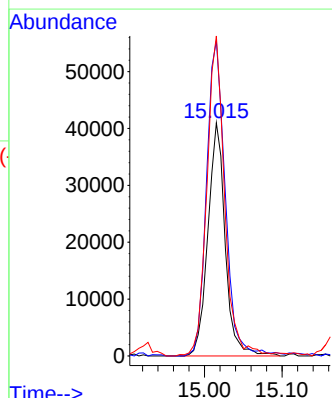
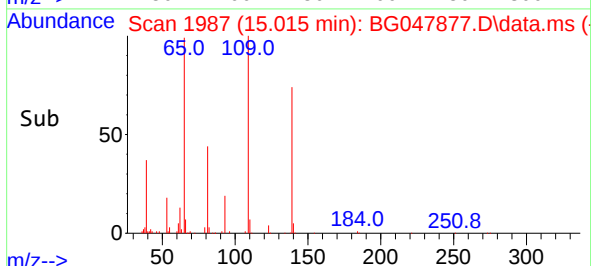
mohammad
1/7/2021 4:43:31 PM

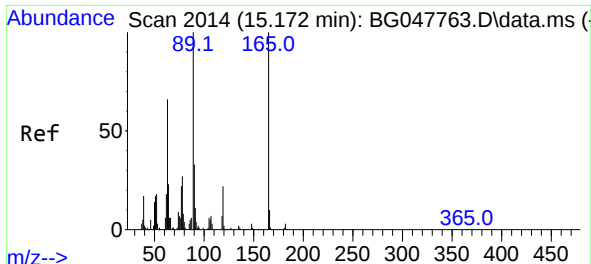


#56
4-Nitrophenol
Concen: 46.91 ng
RT: 15.015 min Scan# 1987
Delta R.T. 0.002 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



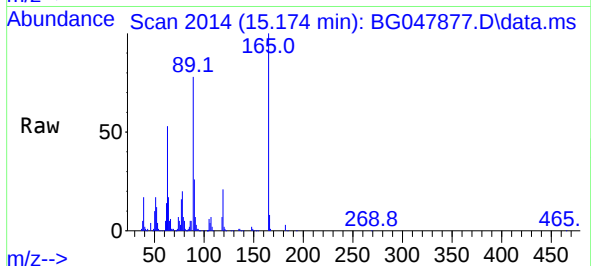
Tgt Ion:139 Resp: 63683
Ion Ratio Lower Upper
139 100
109 135.2 45.9 85.9#
65 137.3 65.4 105.4#





#57
2,4-Dinitrotoluene
Concen: 42.80 ng
RT: 15.174 min Scan# 2014
Delta R.T. 0.002 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

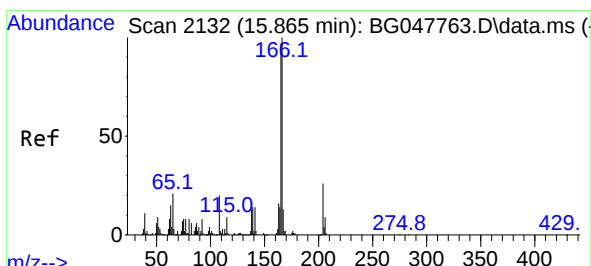
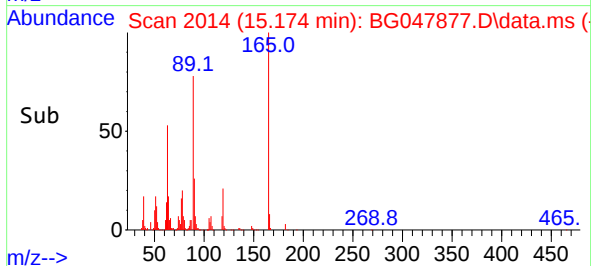
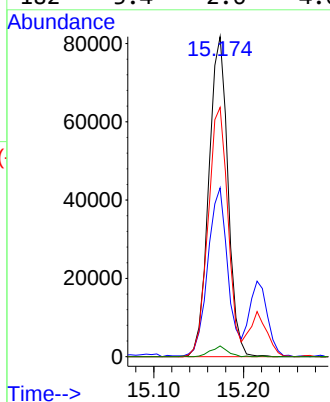
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



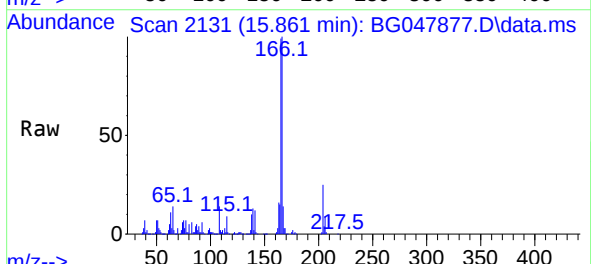
Tgt Ion:165 Resp: 120913
Ion Ratio Lower Upper
165 100
63 52.7 26.4 39.6#
89 77.9 47.8 71.8#
182 3.4 2.6 4.0

Manual Integrations
APPROVED

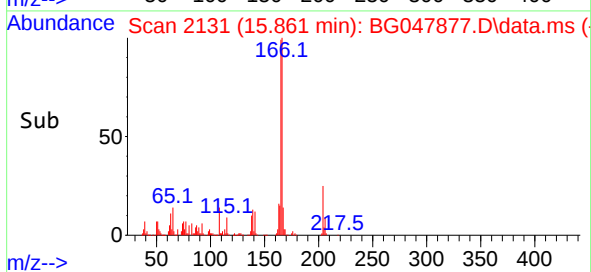
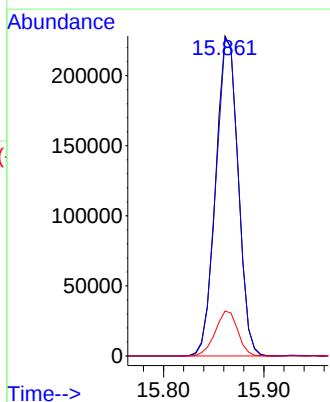
mohammad
1/7/2021 4:43:31 PM

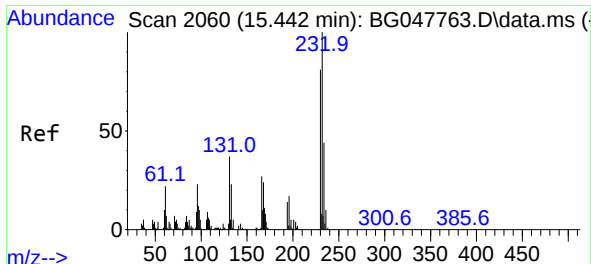


#58
Fluorene
Concen: 40.71 ng
RT: 15.861 min Scan# 2131
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



Tgt Ion:166 Resp: 353156
Ion Ratio Lower Upper
166 100
165 99.5 77.2 115.8
167 14.0 11.4 17.2





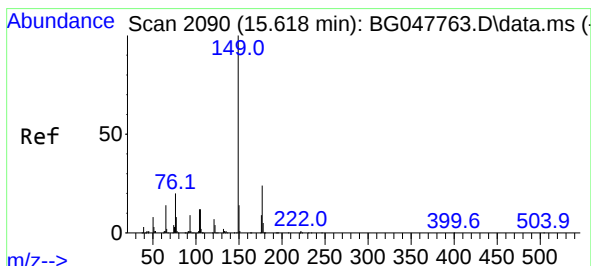
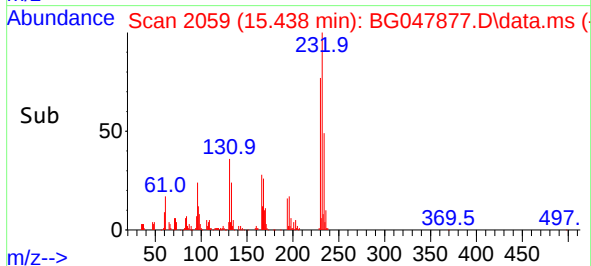
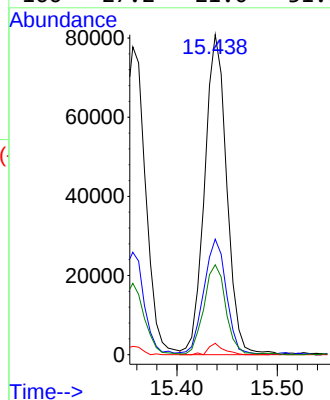
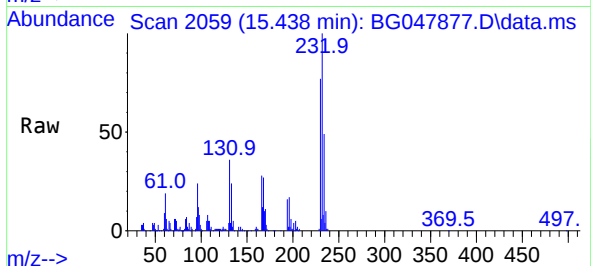
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.23 ng
RT: 15.438 min Scan# 2059
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:232 Resp: 124248
Ion Ratio Lower Upper
232 100
131 37.0 26.6 40.0
130 2.5 1.4 2.0#
166 27.2 21.0 31.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

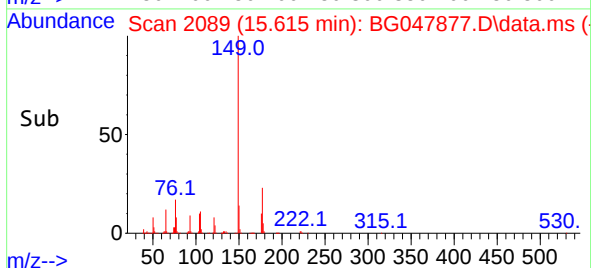
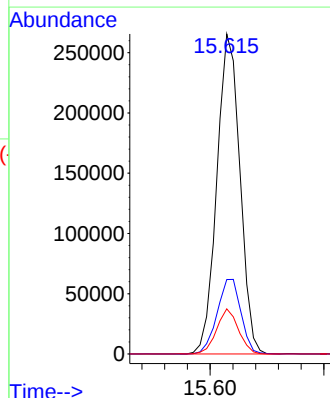
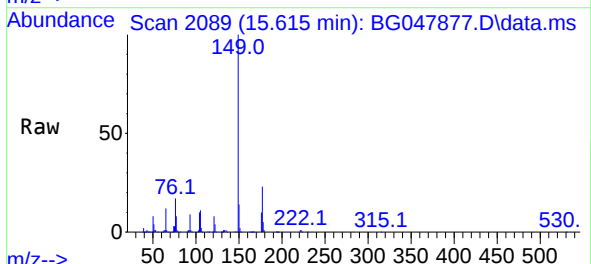
Manual Integrations
APPROVED

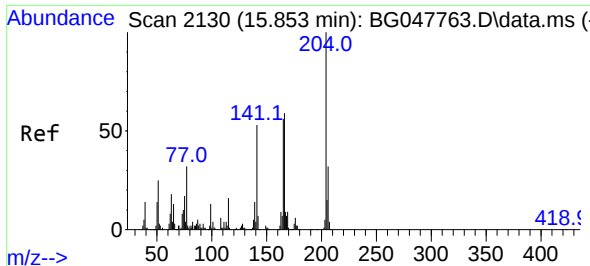
mohammad
1/7/2021 4:43:31 PM



#60
Diethylphthalate
Concen: 41.55 ng
RT: 15.615 min Scan# 2089
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

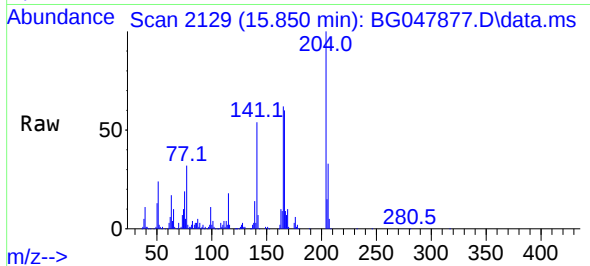
Tgt Ion:149 Resp: 374505
Ion Ratio Lower Upper
149 100
177 23.2 21.4 32.2
150 14.1 10.7 16.1





#61
4-Chlorophenyl-phenylether
Concen: 41.09 ng
RT: 15.850 min Scan# 2129
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

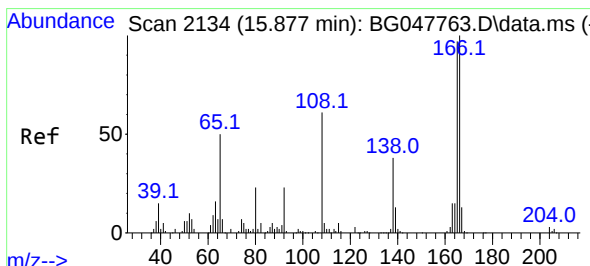
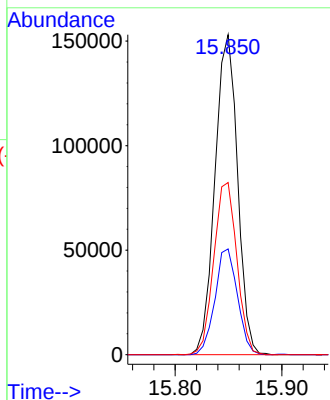
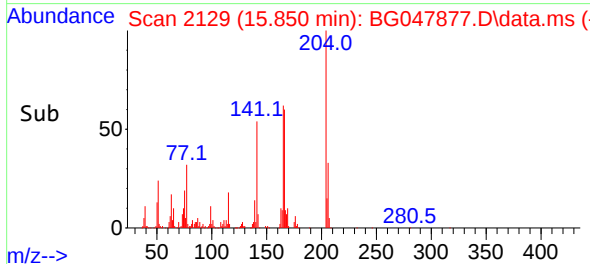
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



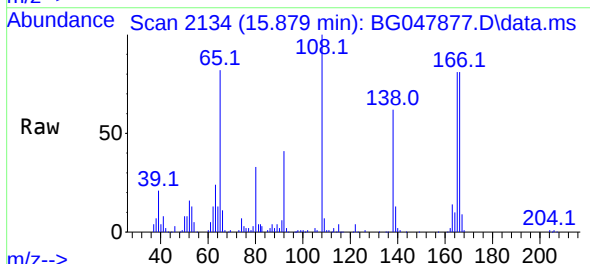
Tgt Ion:204 Resp: 224586
Ion Ratio Lower Upper
204 100
206 33.0 27.8 41.8
141 53.8 41.5 62.3

Manual Integrations
APPROVED

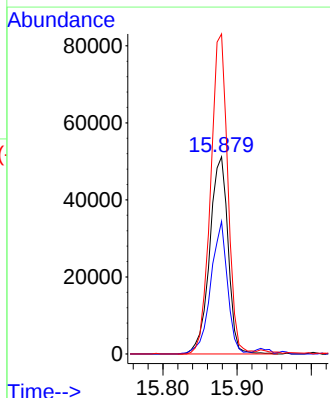
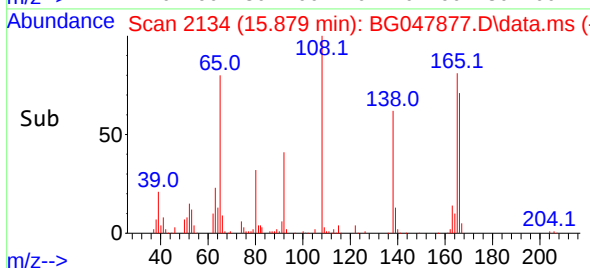
mohammad
1/7/2021 4:43:31 PM

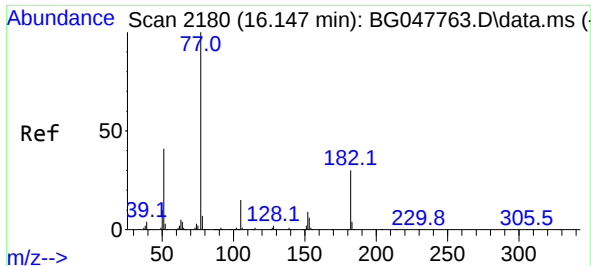


#62
4-Nitroaniline
Concen: 42.52 ng
RT: 15.879 min Scan# 2134
Delta R.T. 0.002 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



Tgt Ion:138 Resp: 88086
Ion Ratio Lower Upper
138 100
92 67.2 26.9 66.9#
108 162.3 49.4 89.4#





#63
Azobenzene
Concen: 40.72 ng
RT: 16.143 min Scan# 2179
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

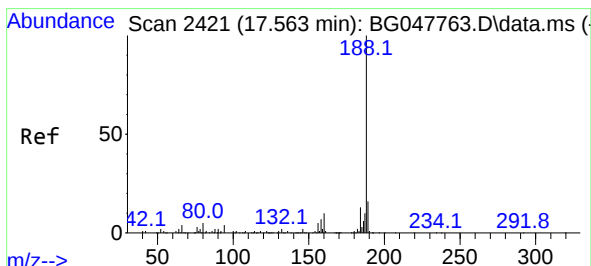
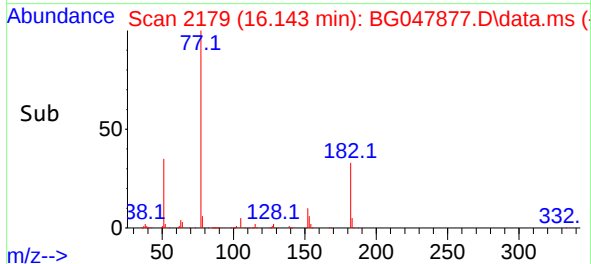
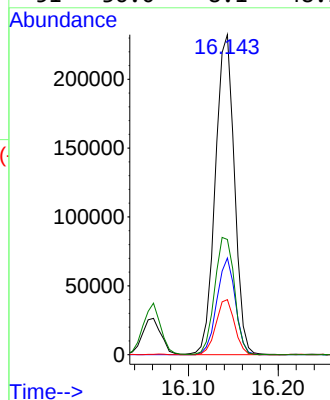
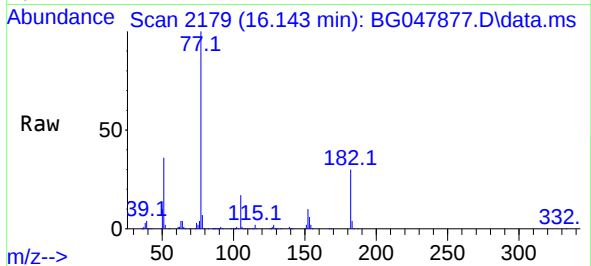
Tgt Ion: 77 Resp: 342193

Ion	Ratio	Lower	Upper
77	100		
182	30.2	14.0	54.0
105	17.2	3.0	43.0
51	36.0	8.1	48.1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

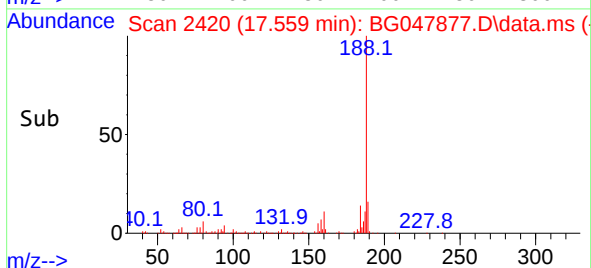
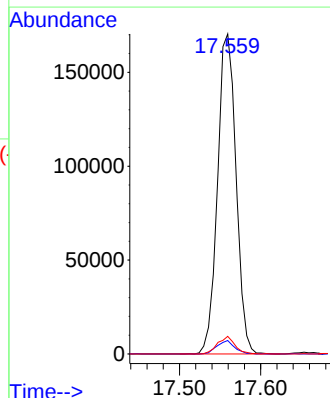
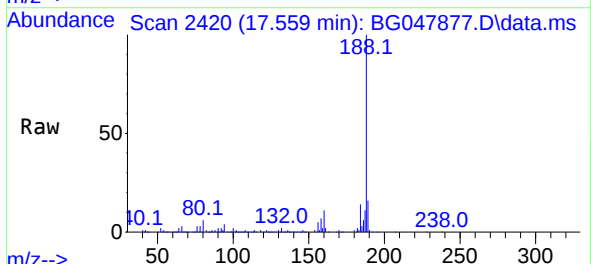
mohammad
1/7/2021 4:43:31 PM

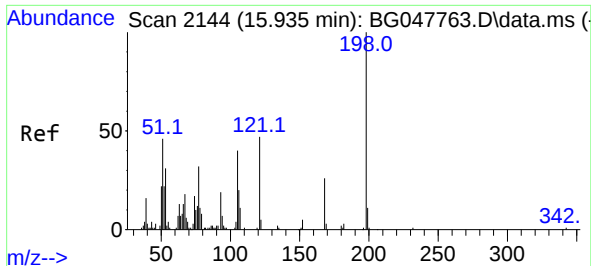


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.559 min Scan# 2420
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion: 188 Resp: 270097

Ion	Ratio	Lower	Upper
188	100		
94	4.2	6.3	9.5#
80	5.5	7.0	10.6#





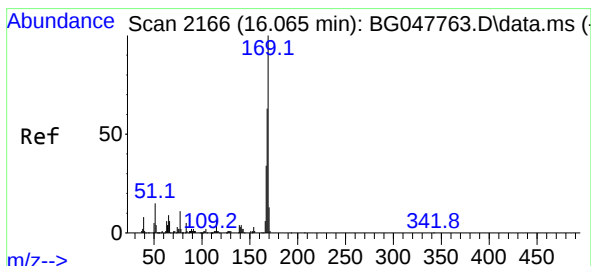
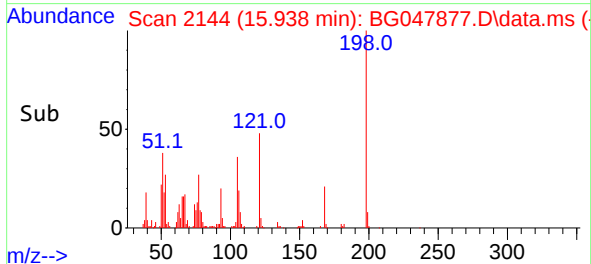
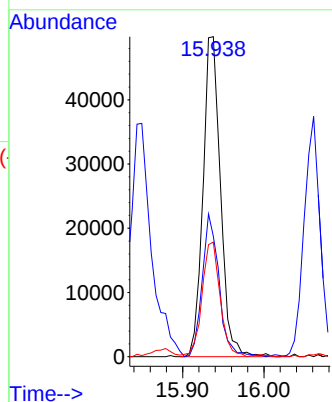
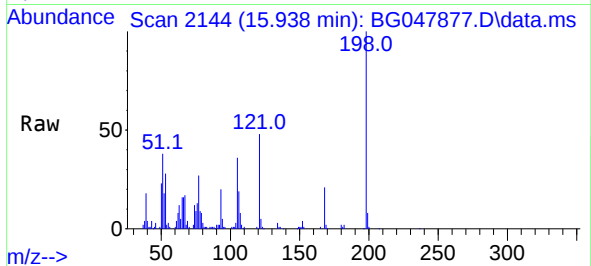
#65
4,6-Dinitro-2-methylphenol
Concen: 43.20 ng
RT: 15.938 min Scan# 2144
Delta R.T. 0.002 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 74556
Ion Ratio Lower Upper
198 100
51 37.7 10.4 50.4
105 35.8 12.9 52.9

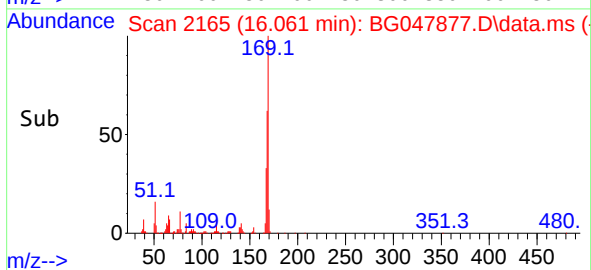
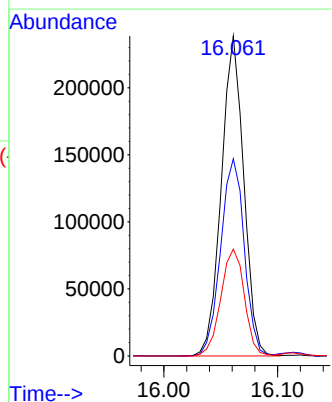
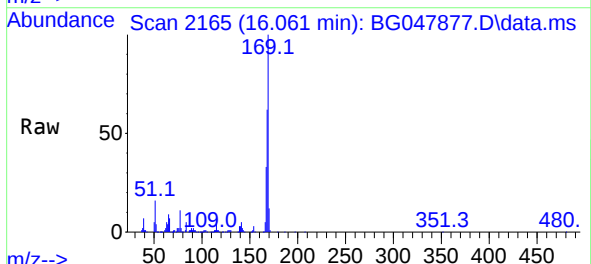
Manual Integrations
APPROVED

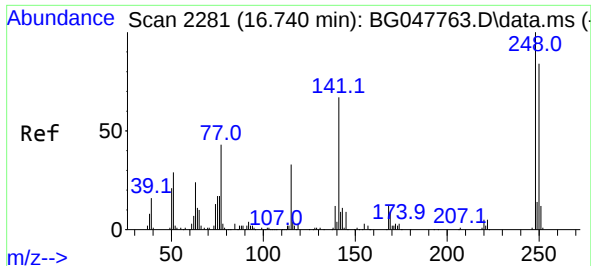
mohammad
1/7/2021 4:43:31 PM



#66
n-Nitrosodiphenylamine
Concen: 42.31 ng
RT: 16.061 min Scan# 2165
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

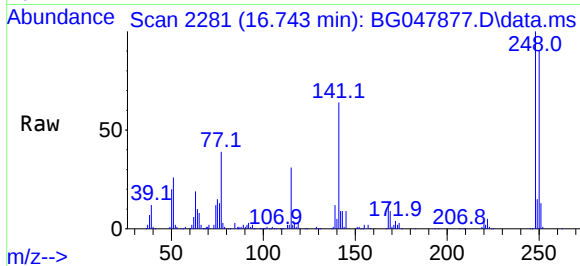
Tgt Ion:169 Resp: 326999
Ion Ratio Lower Upper
169 100
168 61.6 55.5 83.3
167 33.4 30.5 45.7





#67
4-Bromophenyl-phenylether
Concen: 42.28 ng
RT: 16.743 min Scan# 2281
Delta R.T. 0.002 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

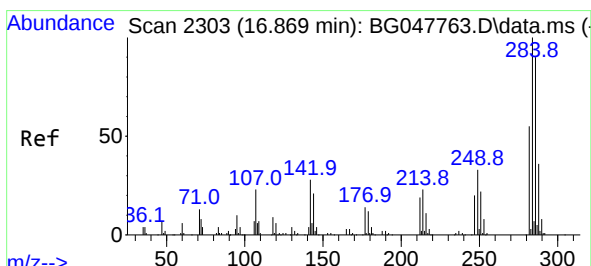
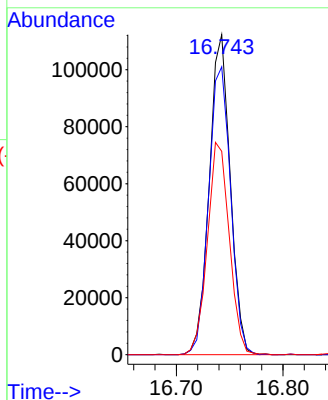
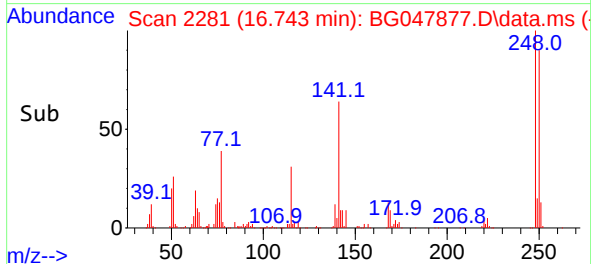
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



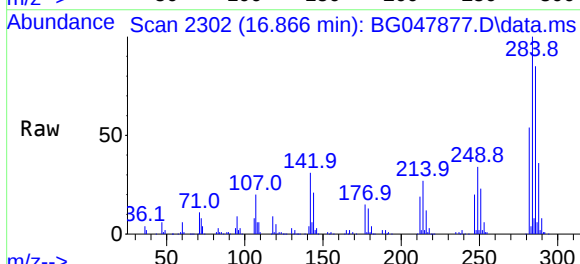
Tgt Ion:248 Resp: 153456
Ion Ratio Lower Upper
248 100
250 90.0 78.9 118.3
141 63.6 46.2 69.4

Manual Integrations
APPROVED

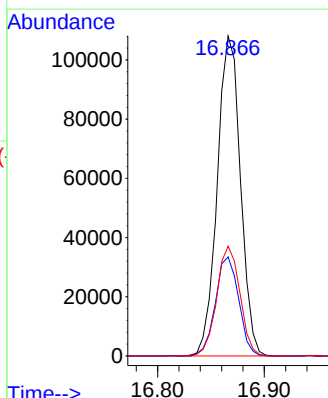
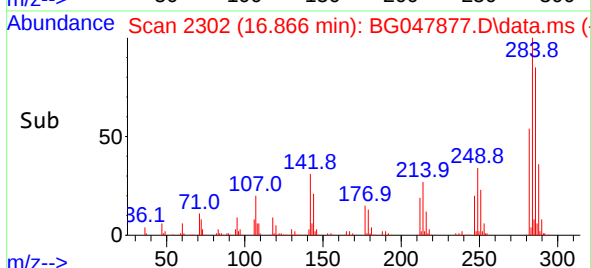
mohammad
1/7/2021 4:43:31 PM

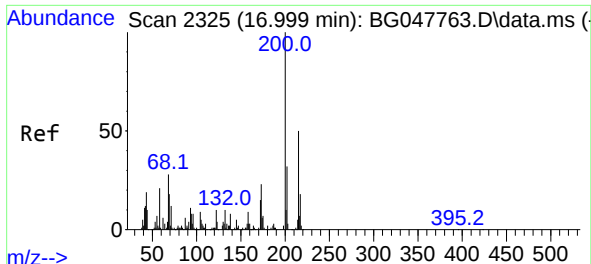


#68
Hexachlorobenzene
Concen: 41.45 ng
RT: 16.866 min Scan# 2302
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



Tgt Ion:284 Resp: 163204
Ion Ratio Lower Upper
284 100
142 31.0 21.1 31.7
249 36.5 25.9 38.9





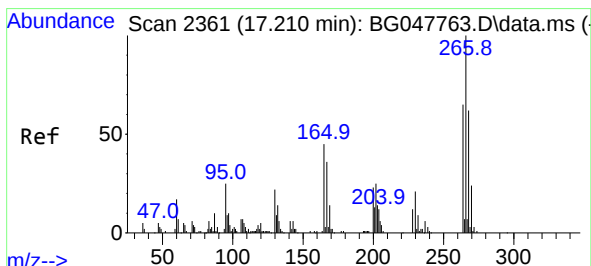
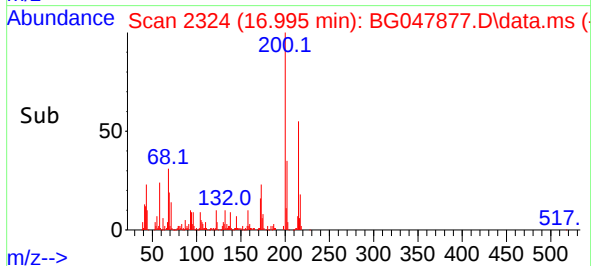
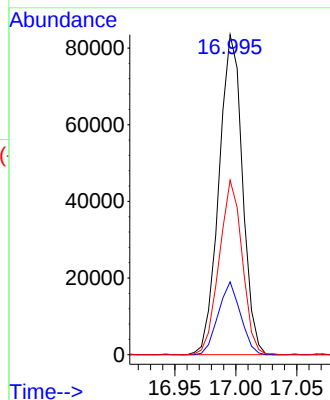
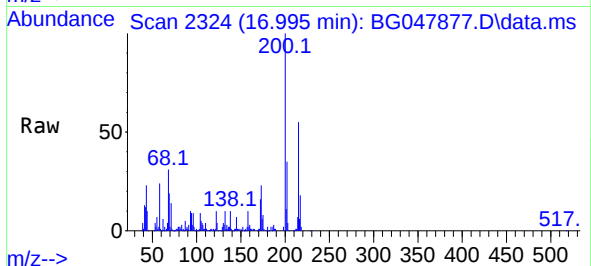
#69
Atrazine
Concen: 34.47 ng
RT: 16.995 min Scan# 2324
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:200 Resp: 111886
Ion Ratio Lower Upper
200 100
173 22.8 4.2 44.2
215 54.5 30.0 70.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

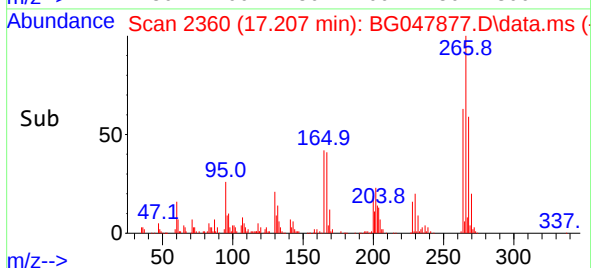
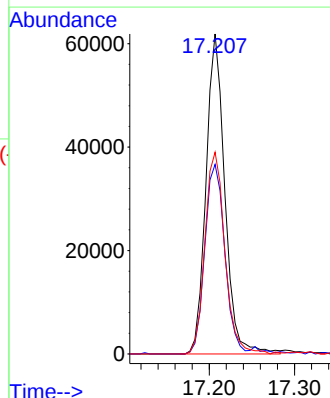
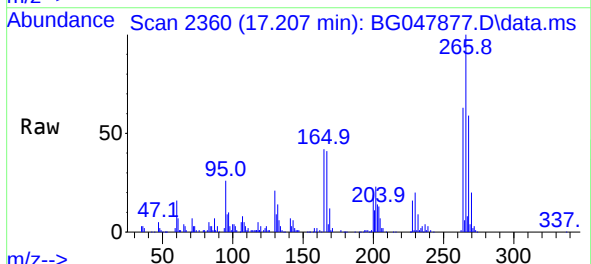
Manual Integrations
APPROVED

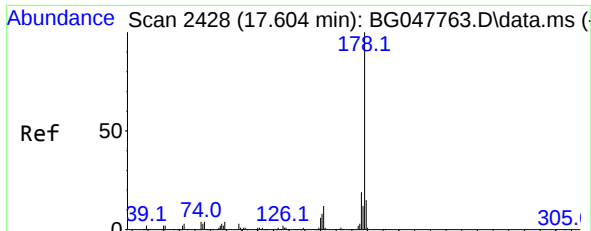
mohammad
1/7/2021 4:43:31 PM



#70
Pentachlorophenol
Concen: 44.25 ng
RT: 17.207 min Scan# 2360
Delta R.T. -0.003 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

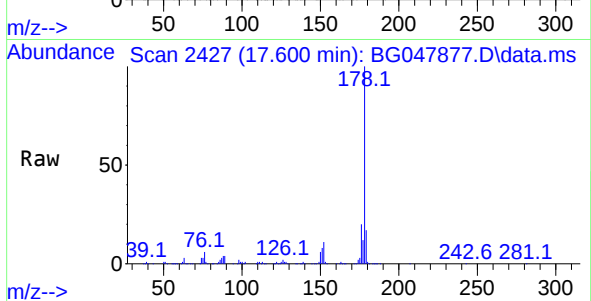
Tgt Ion:266 Resp: 94923
Ion Ratio Lower Upper
266 100
268 59.3 49.8 74.6
264 63.1 49.3 73.9





#71
Phenanthrene
Concen: 40.75 ng
RT: 17.600 min Scan# 2427
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

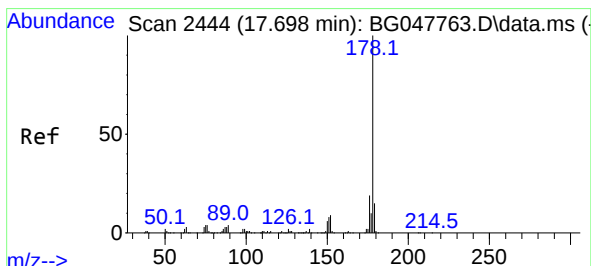
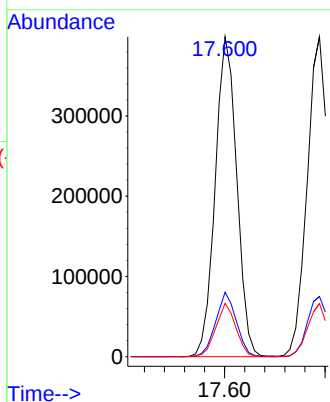
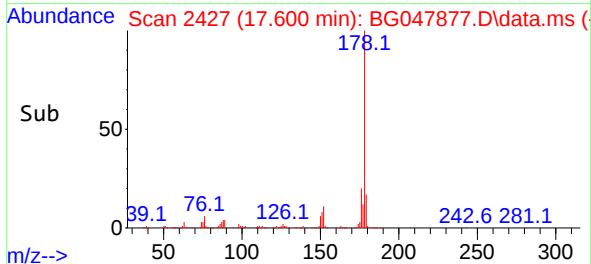
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



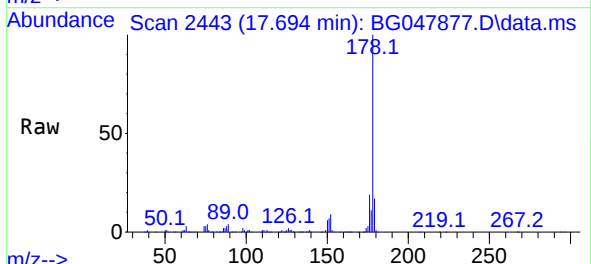
Tgt Ion:178 Resp: 593340
Ion Ratio Lower Upper
178 100
176 20.1 16.7 25.1
179 16.7 14.0 21.0

Manual Integrations
APPROVED

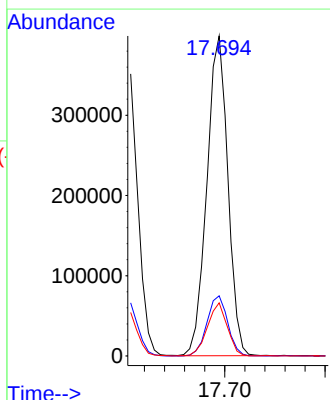
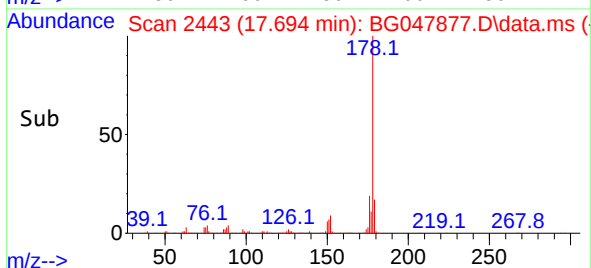
mohammad
1/7/2021 4:43:31 PM

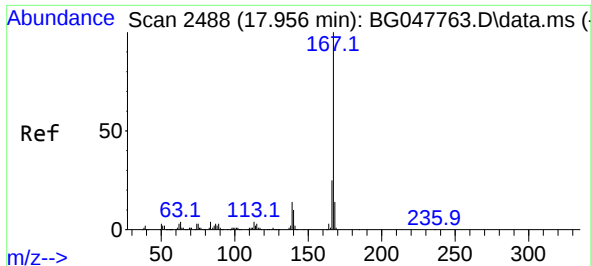


#72
Anthracene
Concen: 41.05 ng
RT: 17.694 min Scan# 2443
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

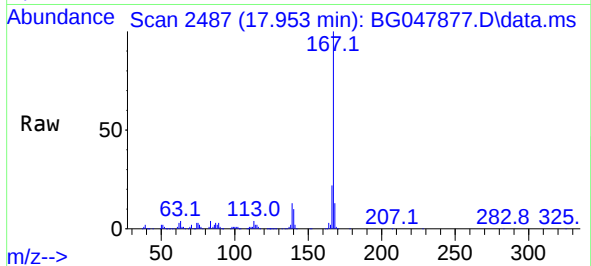


Tgt Ion:178 Resp: 579480
Ion Ratio Lower Upper
178 100
176 18.8 16.4 24.6
179 16.6 13.8 20.6

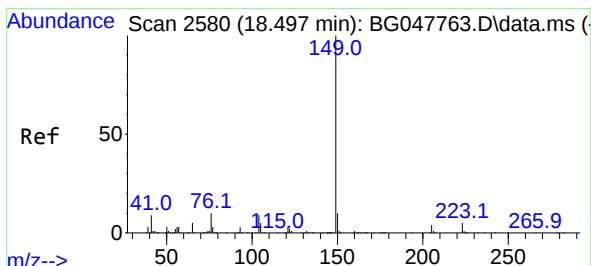
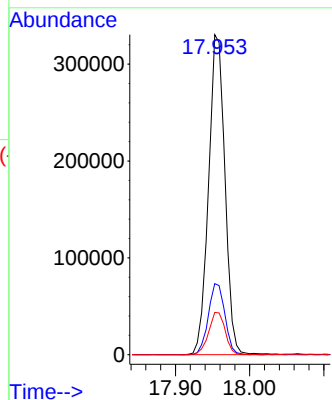
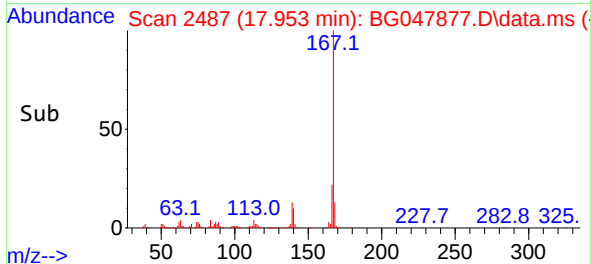




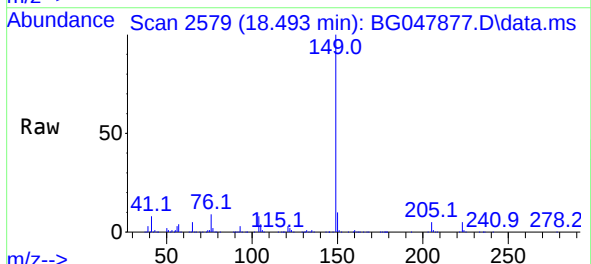
#73
Carbazole
Concen: 41.02 ng
RT: 17.953 min Scan# 2487
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



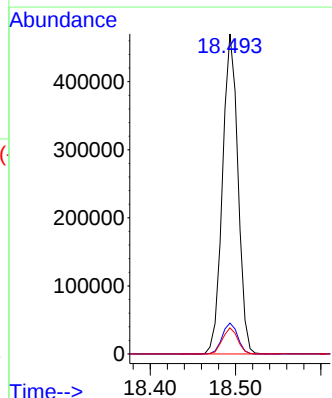
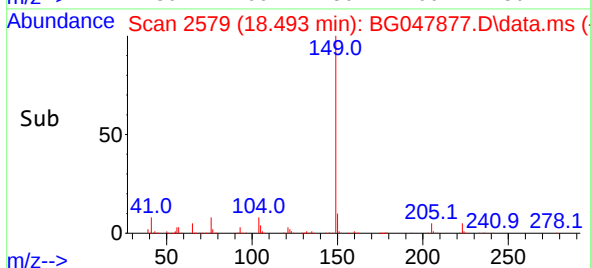
Tgt Ion:167 Resp: 507002
Ion Ratio Lower Upper
167 100
166 22.2 18.7 28.1
139 13.2 9.6 14.4



#74
Di-n-butylphthalate
Concen: 40.62 ng
RT: 18.493 min Scan# 2579
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



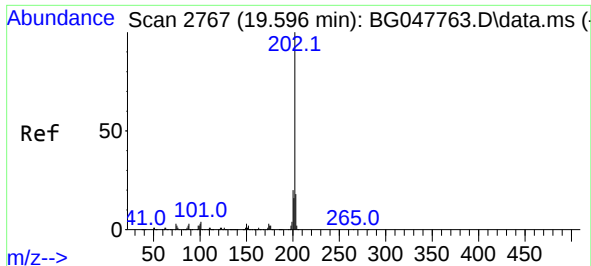
Tgt Ion:149 Resp: 591772
Ion Ratio Lower Upper
149 100
150 9.6 8.2 12.4
104 8.2 3.8 5.8#



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

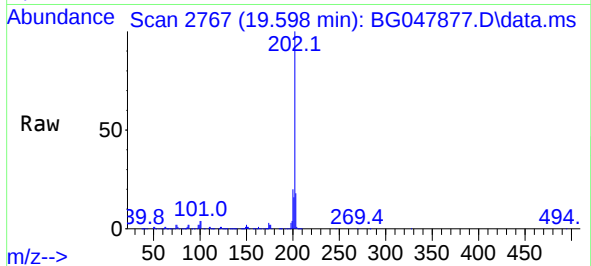
Manual Integrations
APPROVED

mohammad
1/7/2021 4:43:31 PM



#75
Fluoranthene
Concen: 37.90 ng
RT: 19.598 min Scan# 2767
Delta R.T. 0.002 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

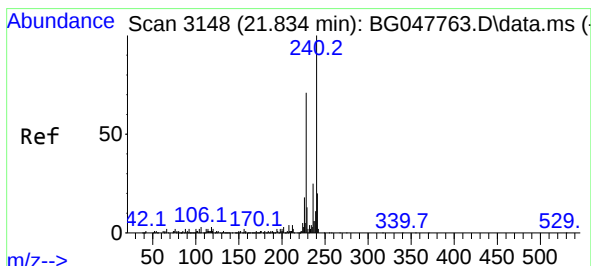
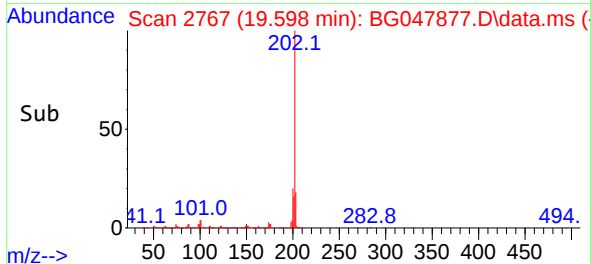
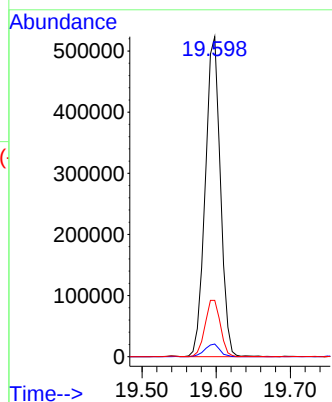
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
202	100		
101	4.0	0.0	29.7
203	17.6	0.0	39.2

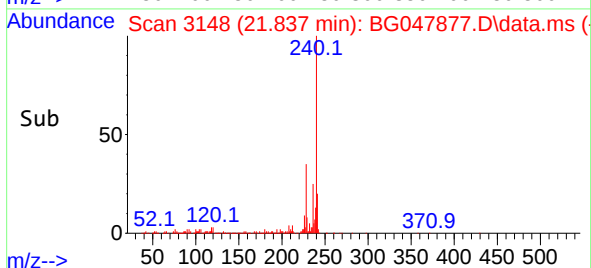
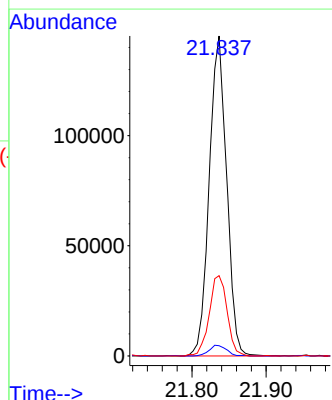
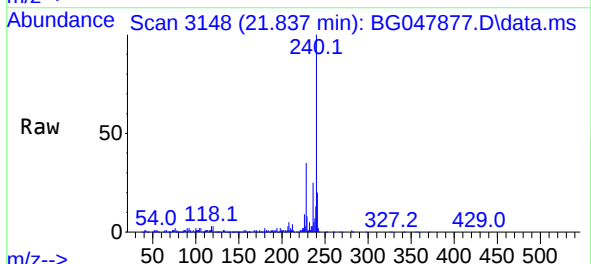
Manual Integrations
APPROVED

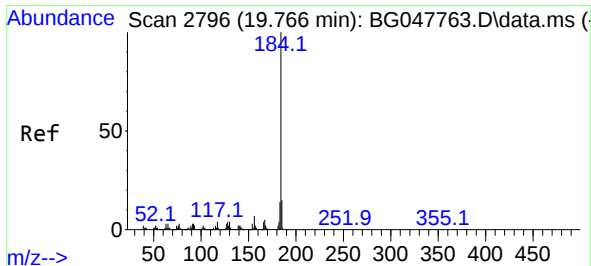
mohammad
1/7/2021 4:43:31 PM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.837 min Scan# 3148
Delta R.T. 0.002 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion	Ratio	Lower	Upper
240	100		
120	3.2	6.2	9.4#
236	25.1	20.5	30.7





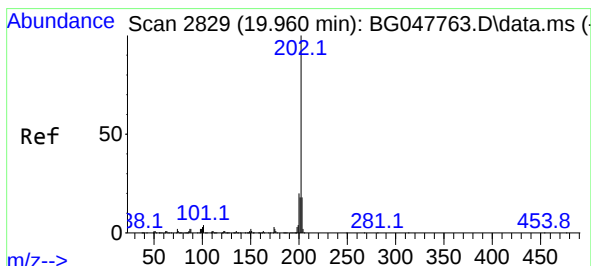
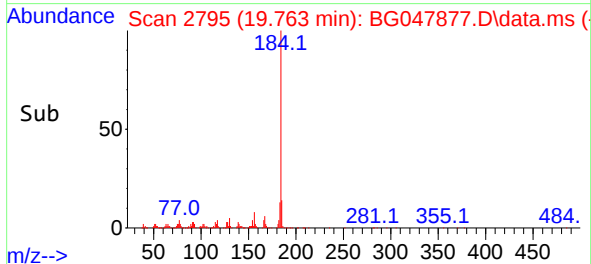
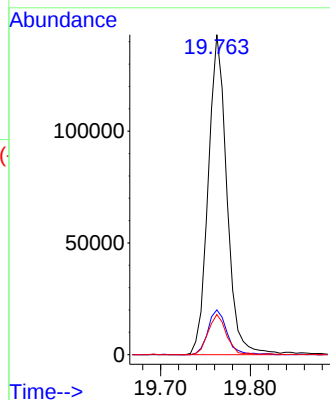
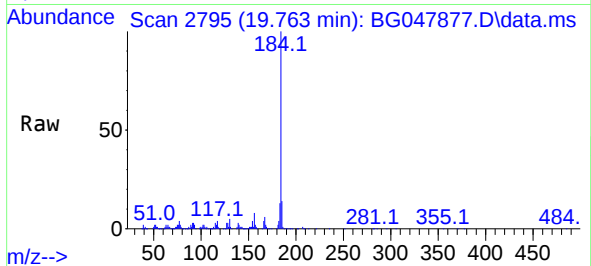
#77
Benzidine
Concen: 32.39 ng
RT: 19.763 min Scan# 2795
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:	184	Resp:	206122
Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.4	18.6
183	12.6	10.6	15.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

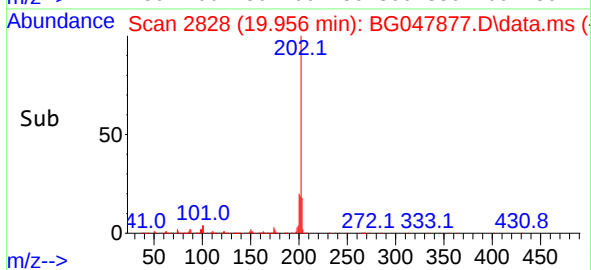
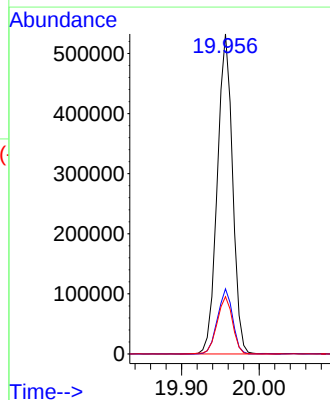
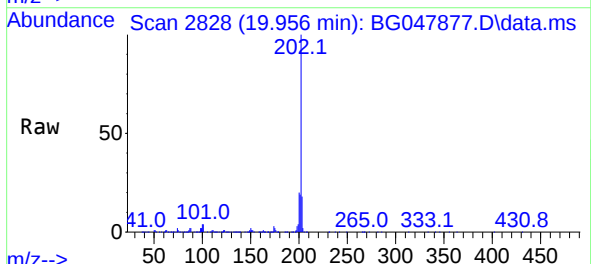
Manual Integrations
APPROVED

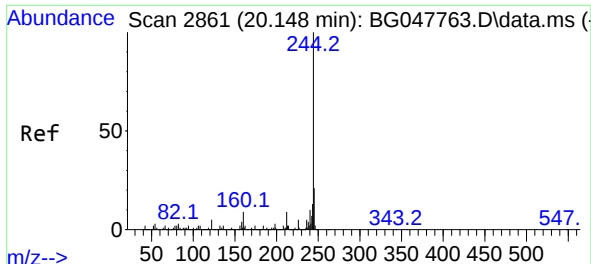
mohammad
1/7/2021 4:43:31 PM



#78
Pyrene
Concen: 42.92 ng
RT: 19.956 min Scan# 2828
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

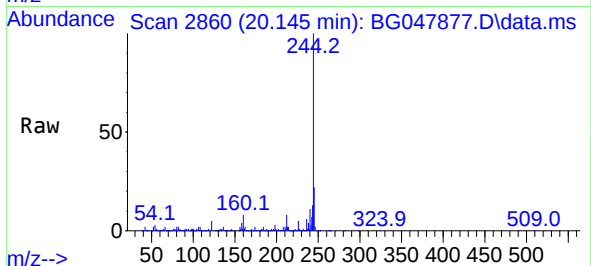
Tgt Ion:	202	Resp:	727754
Ion	Ratio	Lower	Upper
202	100		
200	20.4	18.6	27.8
203	17.9	15.3	22.9





#79
Terphenyl-d14
Concen: 83.45 ng
RT: 20.145 min Scan# 2860
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

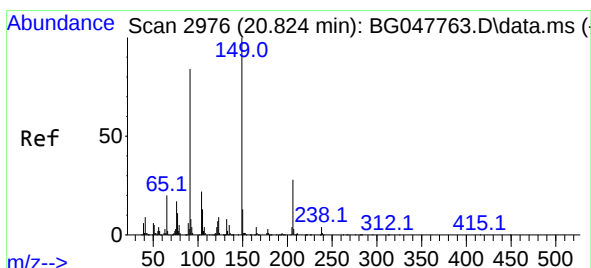
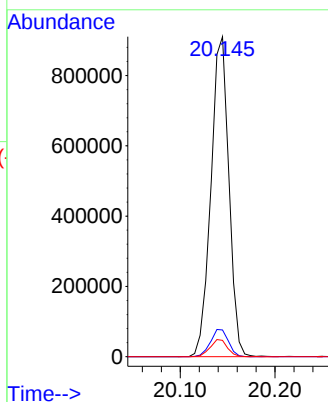
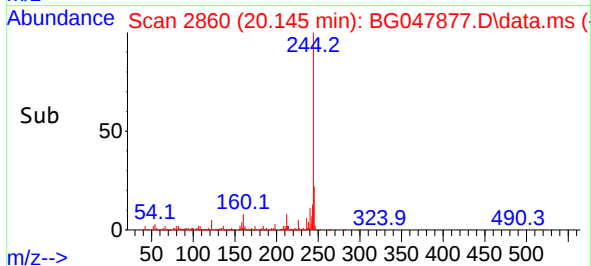
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



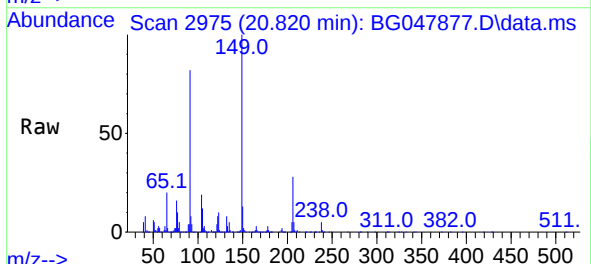
Tgt Ion:244 Resp: 1198593
Ion Ratio Lower Upper
244 100
212 8.4 6.7 10.1
122 5.1 7.8 11.6#

Manual Integrations
APPROVED

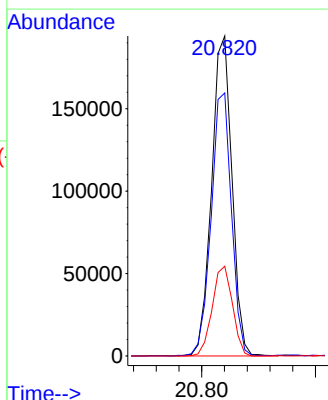
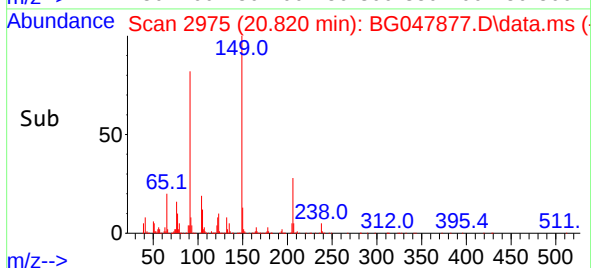
mohammad
1/7/2021 4:43:31 PM

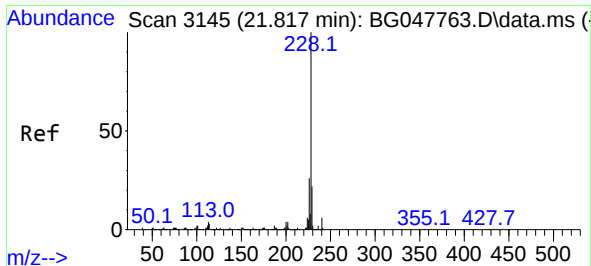


#80
Butylbenzylphthalate
Concen: 41.50 ng
RT: 20.820 min Scan# 2975
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



Tgt Ion:149 Resp: 241293
Ion Ratio Lower Upper
149 100
91 82.2 51.5 77.3#
206 28.0 21.2 31.8





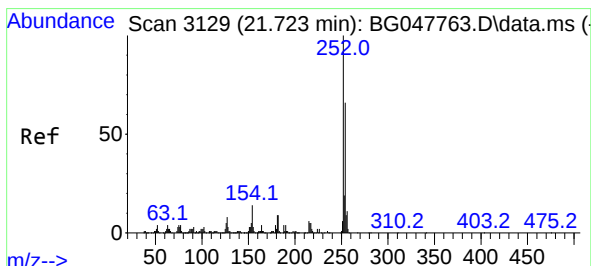
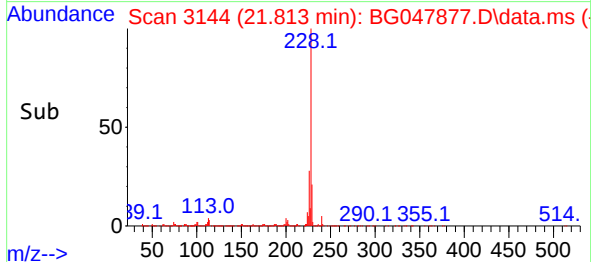
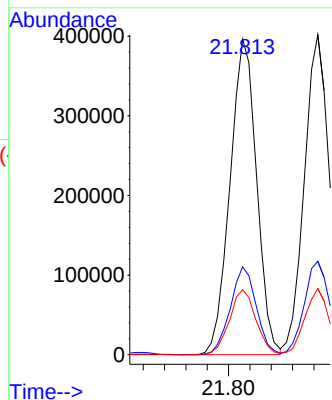
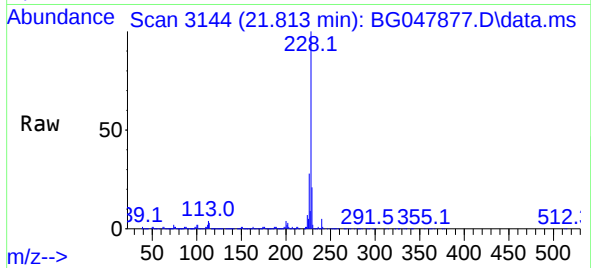
#81
Benzo(a)anthracene
Concen: 40.48 ng
RT: 21.813 min Scan# 3144
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:228 Resp: 688209
Ion Ratio Lower Upper
228 100
226 27.8 23.3 34.9
229 20.6 17.4 26.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

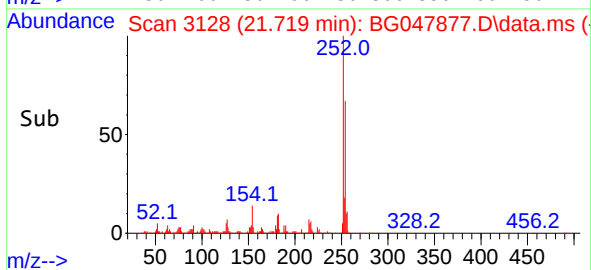
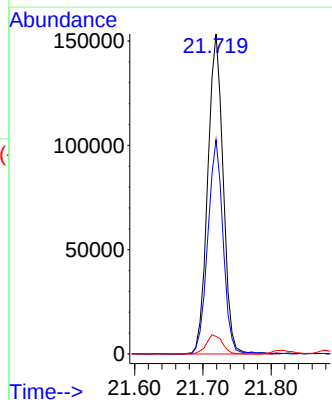
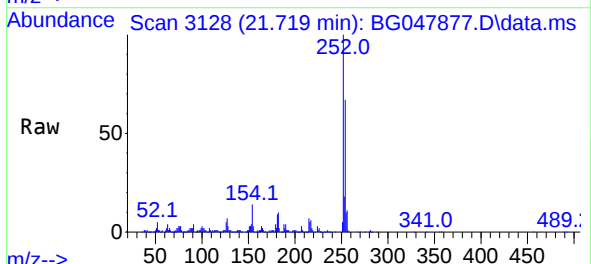
Manual Integrations
APPROVED

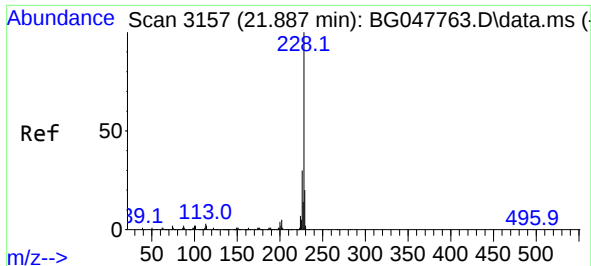
mohammad
1/7/2021 4:43:31 PM



#82
3,3'-Dichlorobenzidine
Concen: 40.27 ng
RT: 21.719 min Scan# 3128
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:252 Resp: 240946
Ion Ratio Lower Upper
252 100
254 67.0 53.2 79.8
126 5.4 6.8 10.2#





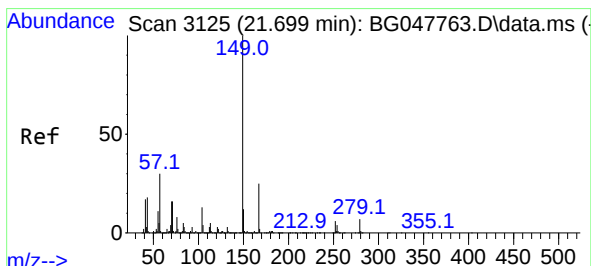
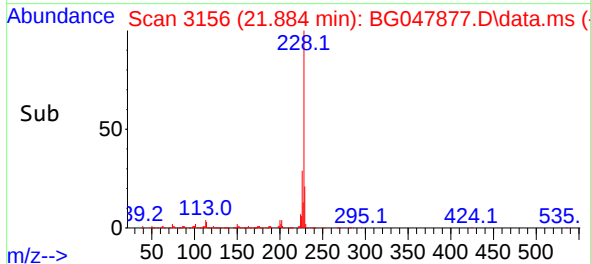
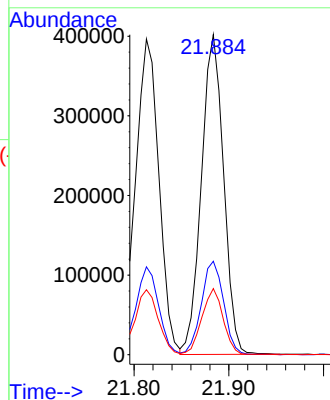
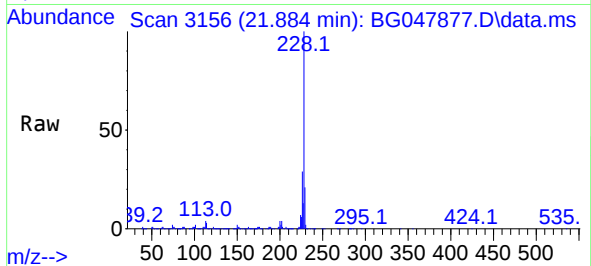
#83
Chrysene
Concen: 40.66 ng
RT: 21.884 min Scan# 3156
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:228 Resp: 652885
Ion Ratio Lower Upper
228 100
226 29.2 25.0 37.4
229 20.7 17.3 25.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

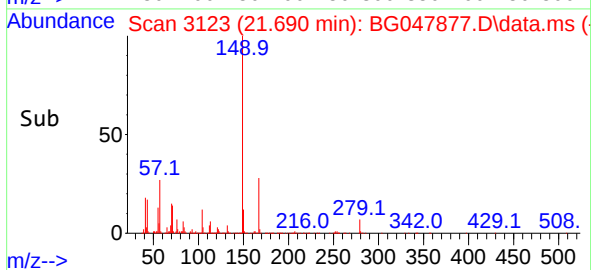
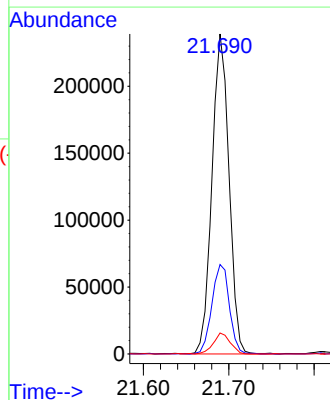
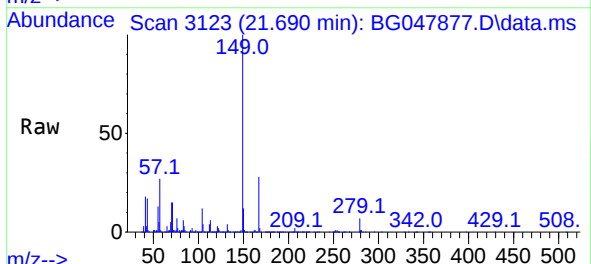
Manual Integrations
APPROVED

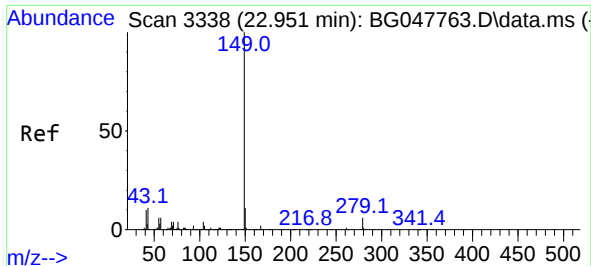
mohammad
1/7/2021 4:43:31 PM



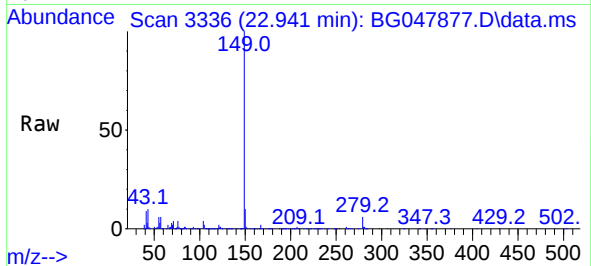
#84
Bis(2-ethylhexyl)phthalate
Concen: 41.41 ng
RT: 21.690 min Scan# 3123
Delta R.T. -0.009 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:149 Resp: 331859
Ion Ratio Lower Upper
149 100
167 28.0 24.8 37.2
279 6.6 4.6 7.0

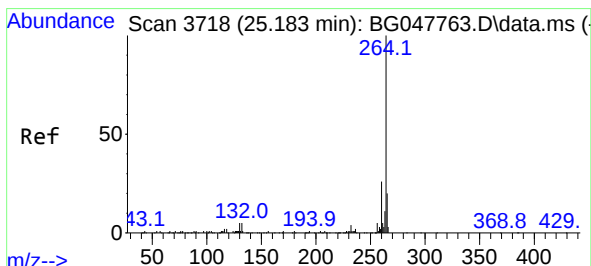
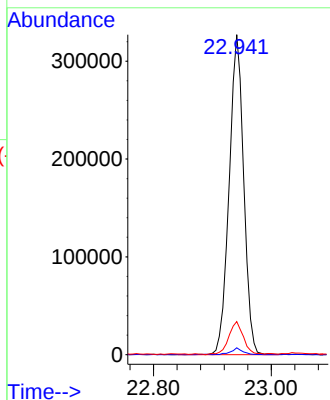
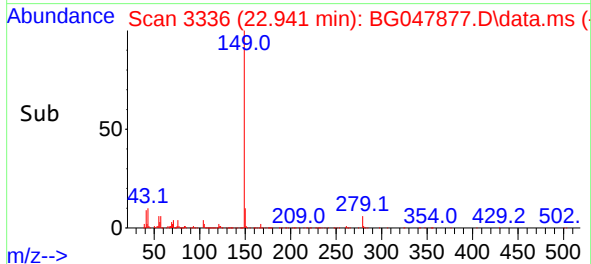




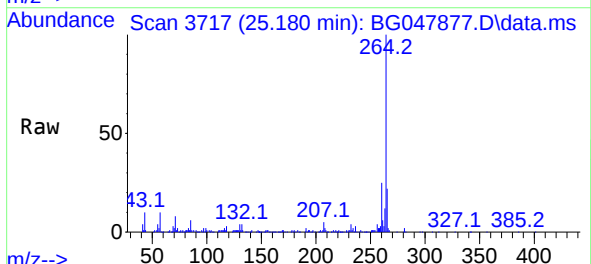
#85
Di-n-octyl phthalate
Concen: 41.29 ng
RT: 22.941 min Scan# 3336
Delta R.T. -0.009 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



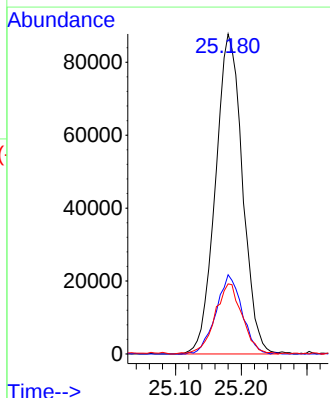
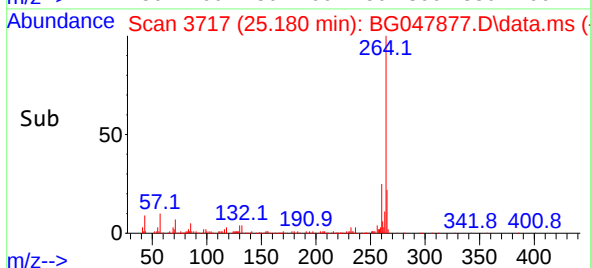
Tgt Ion:149 Resp: 561109
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.3 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.180 min Scan# 3717
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41



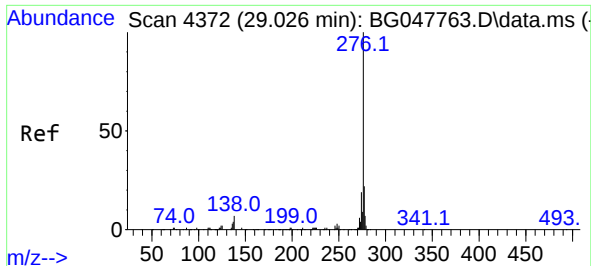
Tgt Ion:264 Resp: 250309
Ion Ratio Lower Upper
264 100
260 24.8 18.8 28.2
265 21.9 17.8 26.8



Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

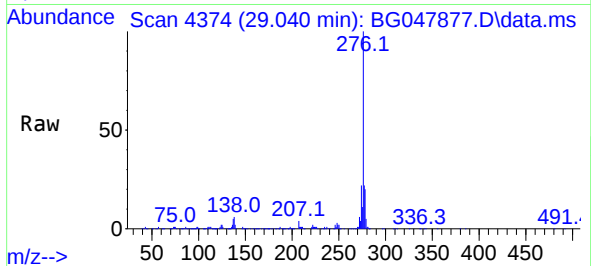
Manual Integrations
APPROVED

mohammad
1/7/2021 4:43:31 PM



#87
Indeno(1,2,3-cd)pyrene
Concen: 40.88 ng
RT: 29.040 min Scan# 4374
Delta R.T. 0.014 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

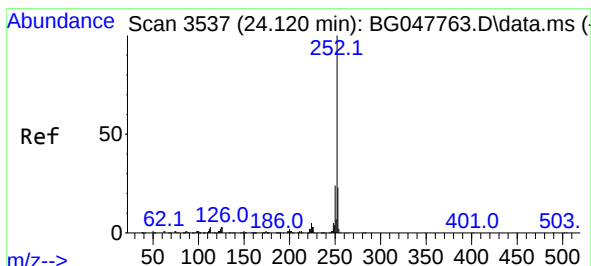
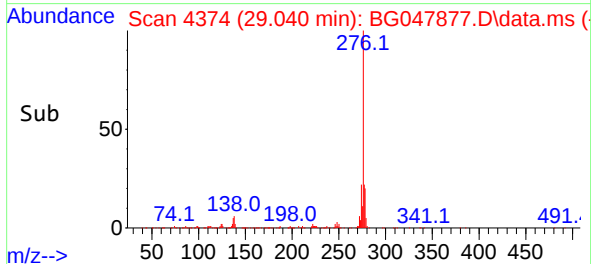
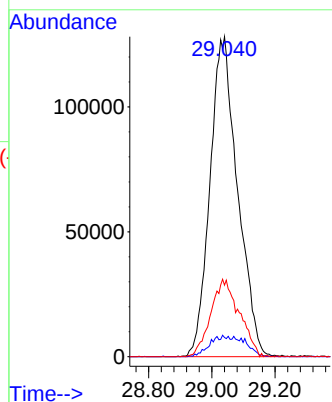
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:276 Resp: 777019
Ion Ratio Lower Upper
276 100
138 0.0 16.2 24.2#
277 25.1 20.3 30.5

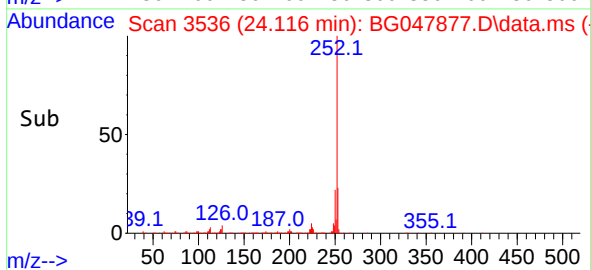
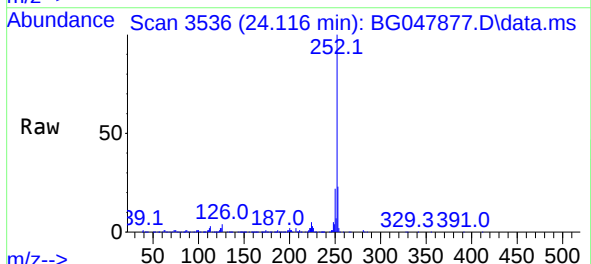
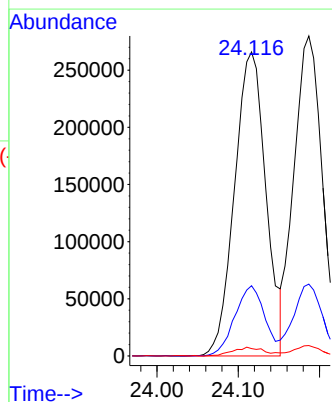
Manual Integrations
APPROVED

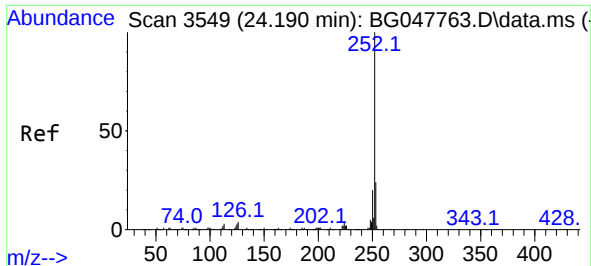
mohammad
1/7/2021 4:43:31 PM



#88
Benzo(b)fluoranthene
Concen: 41.35 ng
RT: 24.116 min Scan# 3536
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:252 Resp: 713678
Ion Ratio Lower Upper
252 100
253 23.1 18.7 28.1
125 2.4 6.5 9.7#





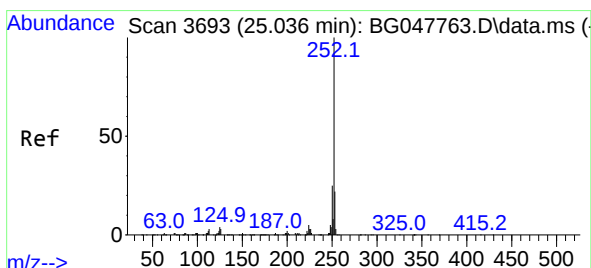
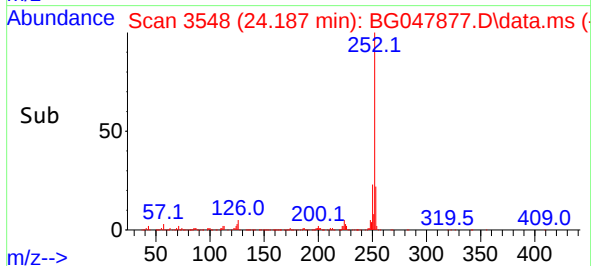
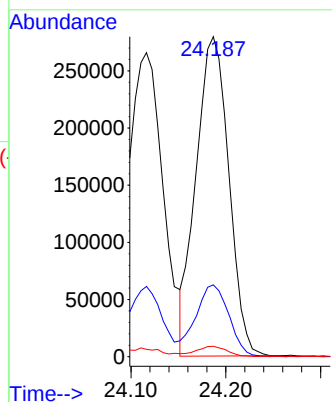
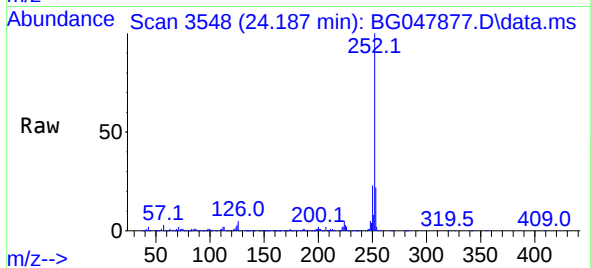
#89
Benzo(k)fluoranthene
Concen: 40.07 ng
RT: 24.187 min Scan# 3548
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:252 Resp: 670528
Ion Ratio Lower Upper
252 100
253 22.4 18.6 27.8
125 3.3 6.8 10.2#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

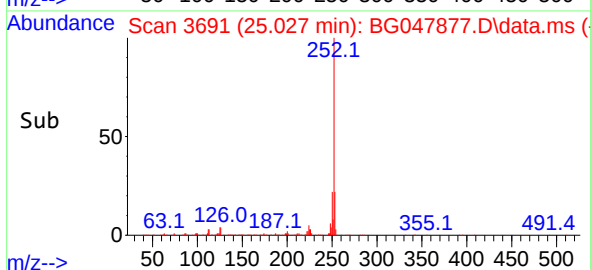
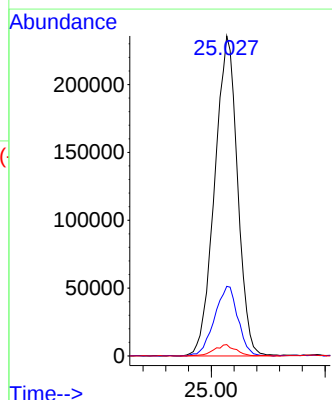
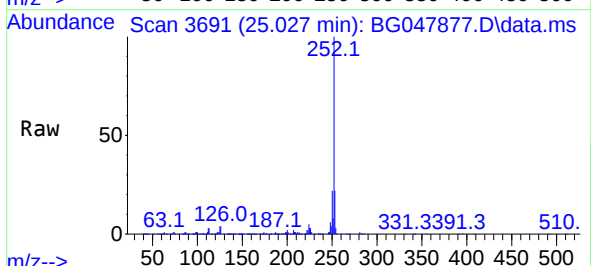
Manual Integrations
APPROVED

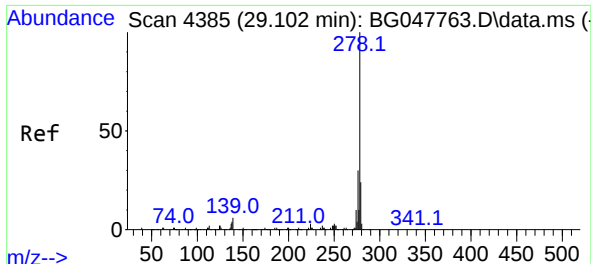
mohammad
1/7/2021 4:43:31 PM



#90
Benzo(a)pyrene
Concen: 40.98 ng
RT: 25.027 min Scan# 3691
Delta R.T. -0.009 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:252 Resp: 658138
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 3.5 7.0 10.4#





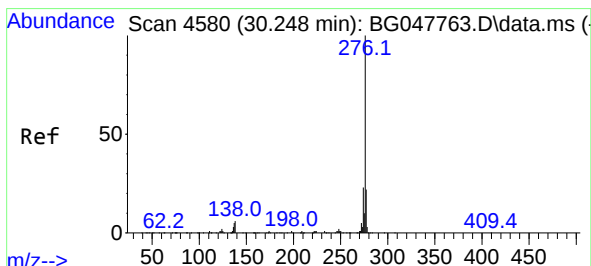
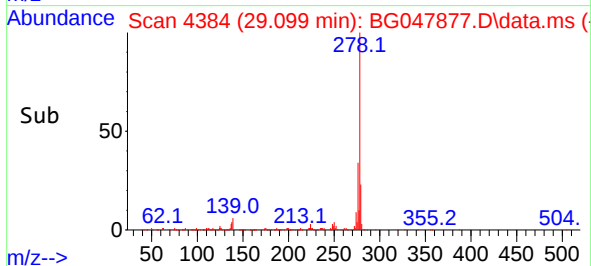
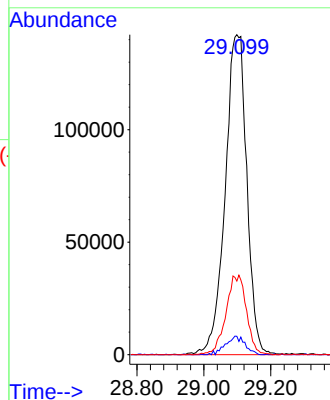
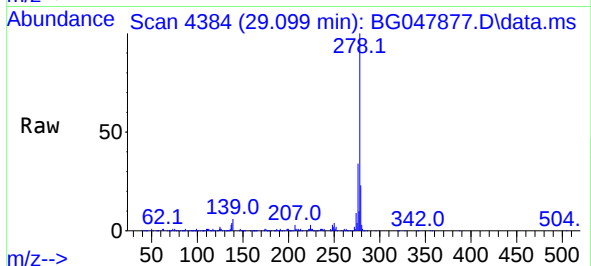
#91
Dibenzo(a,h)anthracene
Concen: 41.51 ng
RT: 29.099 min Scan# 4384
Delta R.T. -0.004 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:278 Resp: 639220
Ion Ratio Lower Upper
278 100
139 5.7 10.5 15.7#
279 23.0 19.4 29.0

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad
1/7/2021 4:43:31 PM



#92
Benzo(g,h,i)perylene
Concen: 41.48 ng
RT: 30.233 min Scan# 4577
Delta R.T. -0.015 min
Lab File: BG047877.D
Acq: 6 Jan 2021 15:41

Tgt Ion:276 Resp: 624611
Ion Ratio Lower Upper
276 100
277 22.7 19.6 29.4
138 6.2 13.4 20.2#

