

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049698.D
 Acq On : 7 Aug 2021 9:56
 Operator : CG/JU
 Sample : PB138087BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS087

Manual Integrations
 APPROVED

mohammad
 8/9/2021 12:10:17 PM

Quant Time: Aug 07 11:50:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 04 16:17:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.043	152	26622	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.863	136	113622	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.699	164	75980	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.448	188	161331m	20.000	ng/ul	0.00
79) Chrysene-d12	21.731	240	150405	20.000	ng/ul	0.00
88) Perylene-d12	25.009	264	158986	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.426	96	4308	7.566	ng/uL	0.00
4) Pyridine-d5	3.843	84	64931	38.000	ng/ul	0.00
7) Phenol-d5	7.197	99	94966	39.306	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.362	67	52706	37.977	ng/ul	0.00
11) 2-Chlorophenol-d4	7.573	132	70942	41.024	ng/ul	0.00
15) 4-Methylphenol-d8	8.754	113	73198	39.734	ng/ul	0.00
21) Nitrobenzene-d5	9.212	128	36243	40.494	ng/ul	0.00
24) 2-Nitrophenol-d4	9.941	143	41919	41.011	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	76387	39.634	ng/ul	0.00
31) 4-Chloroaniline-d4	10.998	131	96020	36.392	ng/ul	0.00
46) Dimethylphthalate-d6	14.094	166	232689	39.025	ng/ul	0.00
49) Acenaphthylene-d8	14.388	160	278813	39.304	ng/ul	0.00
54) 4-Nitrophenol-d4	14.893	143	37874	39.287	ng/ul	0.00
60) Fluorene-d10	15.692	176	202721	39.553	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.809	200	42888	39.498	ng/ul	0.00
73) Anthracene-d10	17.548	188	312503	41.035	ng/ul	0.00
81) Pyrene-d10	19.833	212	363073	43.812	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.785	264	340226	39.055	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.455	88	9635	13.963	ng/uL	94
5) Pyridine	3.867	79	68709	36.269	ng/ul	97
6) Benzaldehyde	7.174	77	67770	52.631	ng/ul#	80
8) Phenol	7.227	94	97290	40.644	ng/ul	96
10) Bis(2-Chloroethyl)ether	7.456	93	66448	40.013	ng/ul	91
12) 2-Chlorophenol	7.603	128	70550	40.796	ng/ul	99
13) 2-Methylphenol	8.484	108	76169	40.639	ng/ul	92
14) 2,2'-oxybis(1-Chloropr...	8.572	45	73625	38.792	ng/ul	96
16) Acetophenone	8.872	105	121419	39.712	ng/ul	95
17) N-Nitroso-di-n-propyla...	8.854	70	63284	38.501	ng/ul	92
18) 4-Methylphenol	8.819	108	79275	40.485	ng/ul	86
19) Hexachloroethane	9.130	117	31837	41.513	ng/ul	87
22) Nitrobenzene	9.253	77	105876	39.890	ng/ul	96
23) Isophorone	9.776	82	173110	38.569	ng/ul#	97
25) 2-Nitrophenol	9.970	139	41714	39.843	ng/ul#	89
26) 2,4-Dimethylphenol	10.029	107	90520	37.464	ng/ul	96
27) Bis(2-Chloroethoxy)met...	10.258	93	90415	39.761	ng/ul	93
29) 2,4-Dichlorophenol	10.511	162	73512	40.325	ng/ul#	94
30) Naphthalene	10.916	128	237734	40.066	ng/ul	98
32) 4-Chloroaniline	11.022	127	95241	37.722	ng/ul	92
33) Hexachlorobutadiene	11.198	225	58316	38.945	ng/ul	93
34) Caprolactam	11.791	113	23397m	40.144	ng/ul	
35) 4-Chloro-3-methylphenol	12.149	107	89168	42.207	ng/ul	93
36) 2-Methylnaphthalene	12.520	142	176696	38.891	ng/ul	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049698.D
 Acq On : 7 Aug 2021 9:56
 Operator : CG/JU
 Sample : PB138087BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS087

Manual Integrations
 APPROVED

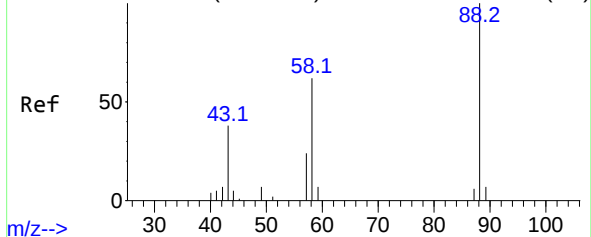
mohammad
 8/9/2021 12:10:17 PM

Quant Time: Aug 07 11:50:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 04 16:17:29 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.743	142	166212	37.595	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.890	216	96984	41.100	ng/ul	98
40) Hexachlorocyclopentadiene	12.866	237	38665	27.781	ng/ul#	92
41) 2,4,6-Trichlorophenol	13.130	196	61495	40.724	ng/ul#	85
42) 2,4,5-Trichlorophenol	13.207	196	67572	41.704	ng/ul	99
43) 1,1'-Biphenyl	13.524	154	224937	39.742	ng/ul	96
44) 2-Chloronaphthalene	13.571	162	177052	39.960	ng/ul	97
45) 2-Nitroaniline	13.777	65	68372	43.833	ng/ul	94
47) Dimethylphthalate	14.141	163	234519	39.625	ng/ul#	97
48) 2,6-Dinitrotoluene	14.270	165	50338	41.645	ng/ul	93
50) Acenaphthylene	14.417	152	267198	39.922	ng/ul	99
51) 3-Nitroaniline	14.599	138	49335	45.846	ng/ul#	91
52) Acenaphthene	14.758	153	192152	40.194	ng/ul	95
53) 2,4-Dinitrophenol	14.811	184	25461	38.232	ng/ul	94
55) 4-Nitrophenol	14.910	109	52341	41.516	ng/ul	94
56) Dibenzofuran	15.093	168	262779	39.623	ng/ul	99
57) 2,4-Dinitrotoluene	15.057	165	71527	41.024	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	15.322	232	59483	44.550	ng/ul#	98
59) Diethylphthalate	15.504	149	243450	40.798	ng/ul	99
61) Fluorene	15.745	166	219519	40.703	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.733	204	117405	39.985	ng/ul	93
63) 4-Nitroaniline	15.762	138	50595	50.287	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.827	198	39612m	38.931	ng/ul	
67) N-Nitrosodiphenylamine	15.950	169	189256	42.563	ng/ul	95
68) 4-Bromophenyl-phenylether	16.632	248	80958	43.140	ng/ul	96
69) Hexachlorobenzene	16.755	284	91662	43.147	ng/ul	98
70) Atrazine	16.896	200	80184	40.994	ng/ul	98
71) Pentachlorophenol	17.102	266	45017	44.246	ng/ul	98
72) Phenanthrene	17.489	178	353446m	41.392	ng/ul	
74) Anthracene	17.583	178	348464	40.796	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.495	216	100749	42.515	ng/ul	97
76) Pentachlorobenzene	15.016	250	104263	41.720	ng/ul	94
77) Carbazole	17.848	167	316139m	41.417	ng/ul	
78) Di-n-butylphthalate	18.400	149	398164	42.665	ng/ul	99
80) Fluoranthene	19.498	202	435004	42.534	ng/ul	99
82) Pyrene	19.863	202	426869	41.847	ng/ul	99
83) Butylbenzylphthalate	20.738	149	170609	43.888	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.619	252	146084	41.026	ng/ul	98
85) Benzo(a)anthracene	21.713	228	410084	41.528	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.601	149	244560	42.948	ng/ul	99
87) Chrysene	21.778	228	388057	42.076	ng/ul	99
89) Di-n-octyl phthalate	22.835	149	404188	40.757	ng/ul	100
90) Benzo(b)fluoranthene	23.963	252	432117	41.584	ng/ul	98
91) Benzo(k)fluoranthene	24.039	252	424343	41.127	ng/ul	98
93) Benzo(a)pyrene	24.862	252	379543	41.490	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.768	276	492305	41.008	ng/ul#	98
95) Dibenzo(a,h)anthracene	28.833	278	406110	40.551	ng/ul	99
96) Benzo(g,h,i)perylene	29.943	276	407659m	40.835	ng/ul	

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

Abundance Scan 73 (3.469 min): BG049696.D\data.ms (-65)



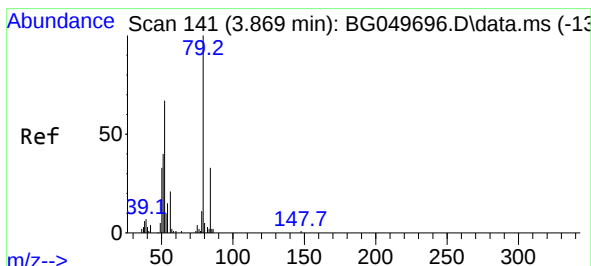
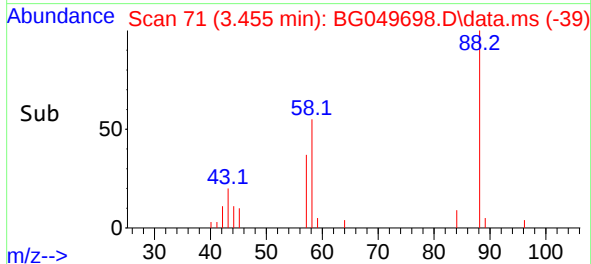
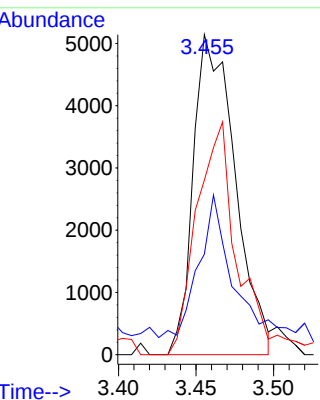
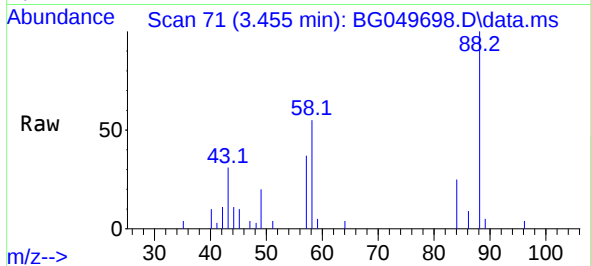
#2
1,4-Dioxane
Concen: 13.963 ng/uL
RT: 3.455 min Scan# 71
Delta R.T. -0.012 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:	88	Resp:	9635
Ion	Ratio	Lower	Upper
88	100		
43	31.4	29.4	44.2
58	54.6	45.9	68.9

Instrument :
BNA_G
ClientSampled :
SLCS087

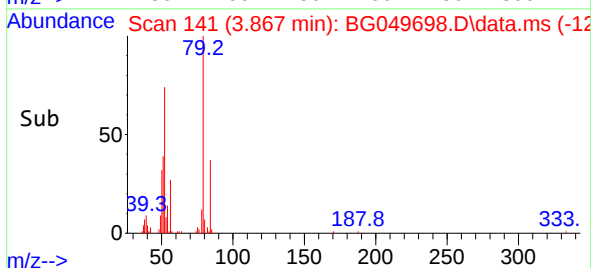
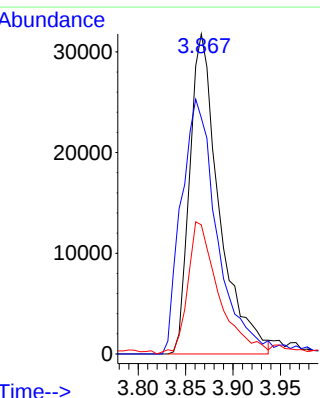
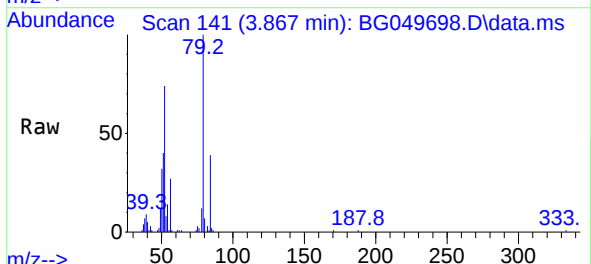
Manual Integrations
APPROVED

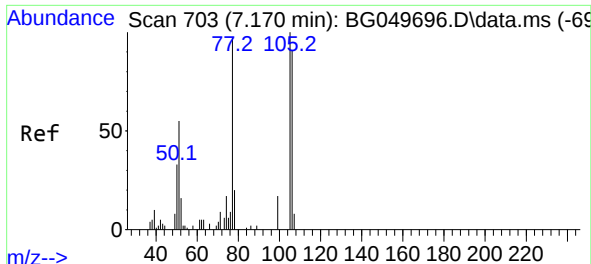
mohammad
8/9/2021 12:10:17 PM



#5
Pyridine
Concen: 36.269 ng/uL
RT: 3.867 min Scan# 141
Delta R.T. -0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:	79	Resp:	68709
Ion	Ratio	Lower	Upper
79	100		
52	73.7	56.2	84.4
51	40.3	31.2	46.8





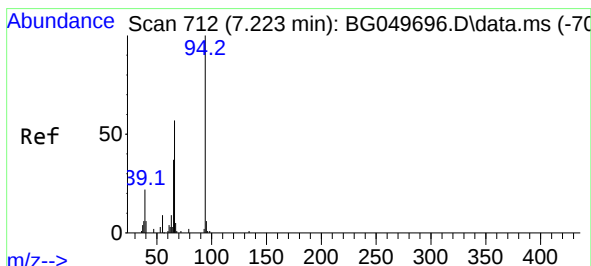
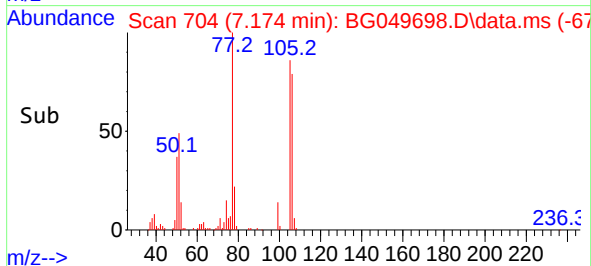
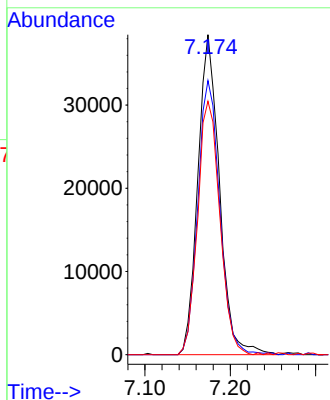
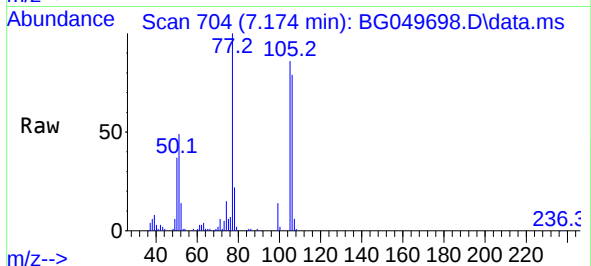
#6
Benzaldehyde
Concen: 52.631 ng/ul
RT: 7.174 min Scan# 704
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion: 77 Resp: 67770
Ion Ratio Lower Upper
77 100
105 85.7 83.3 124.9
106 79.2 81.0 121.4#

Instrument :
BNA_G
ClientSampleId :
SLCS087

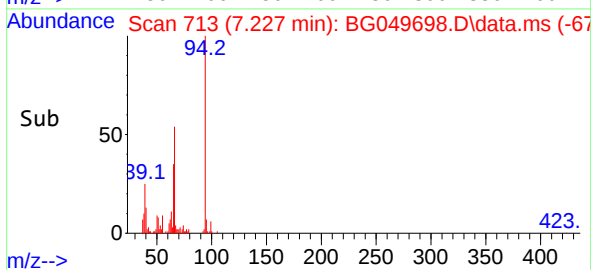
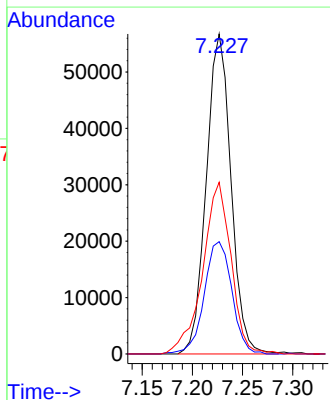
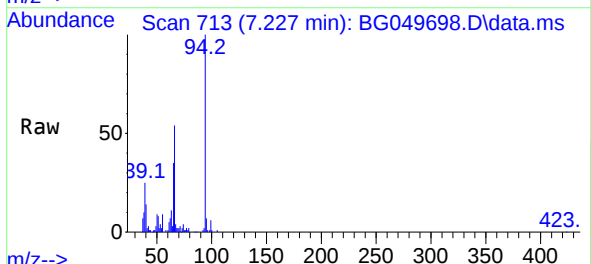
Manual Integrations
APPROVED

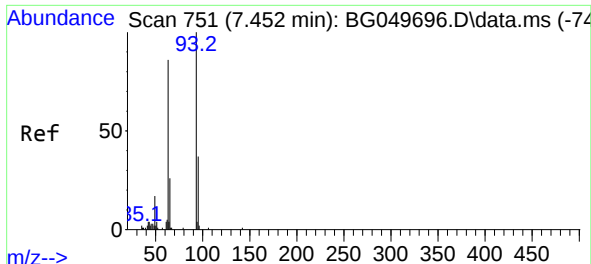
mohammad
8/9/2021 12:10:17 PM



#8
Phenol
Concen: 40.644 ng/ul
RT: 7.227 min Scan# 713
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion: 94 Resp: 97290
Ion Ratio Lower Upper
94 100
65 35.1 24.7 37.1
66 53.6 43.7 65.5





#10

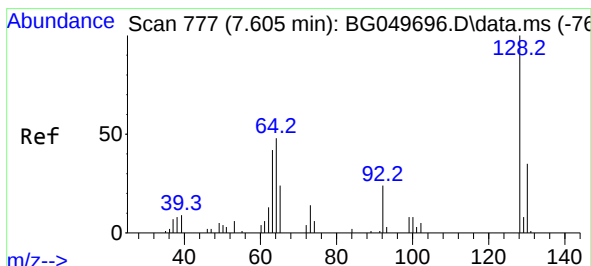
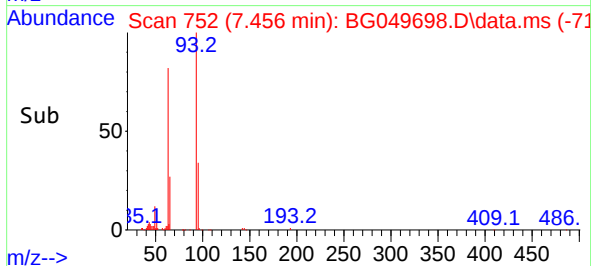
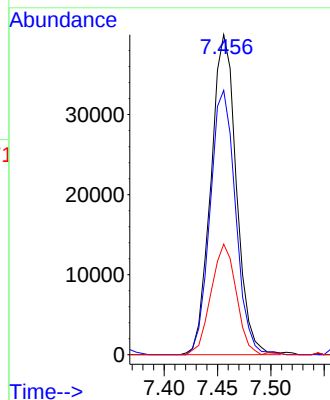
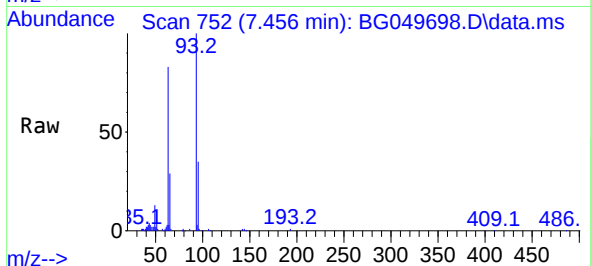
Bis(2-Chloroethyl)ether
Concen: 40.013 ng/ul
RT: 7.456 min Scan# 752
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:	93	Resp:	66448
Ion	Ratio	Lower	Upper
93	100		
63	82.6	60.0	90.0
95	34.5	24.2	36.2

Instrument :
BNA_G
ClientSampleId :
SLCS087

Manual Integrations
APPROVED

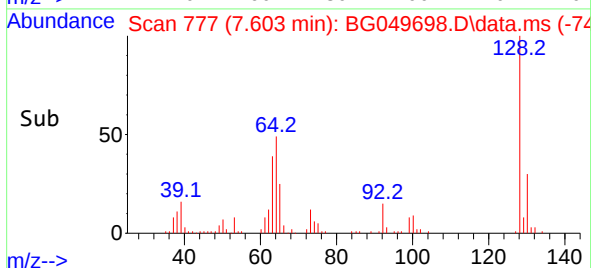
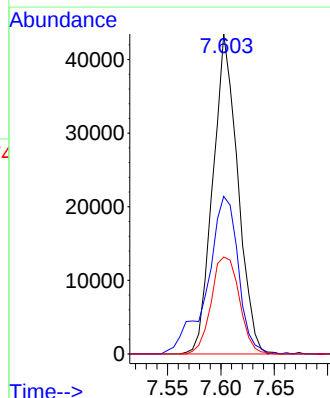
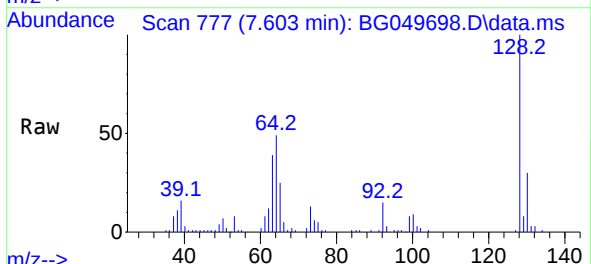
mohammad
8/9/2021 12:10:17 PM

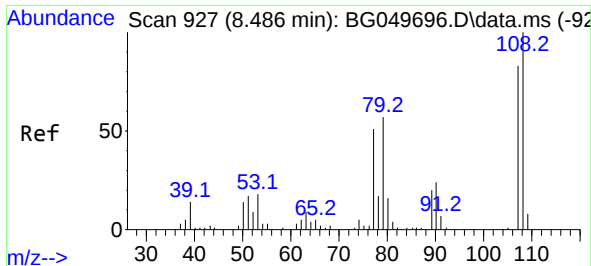


#12

2-Chlorophenol
Concen: 40.796 ng/ul
RT: 7.603 min Scan# 777
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:	128	Resp:	70550
Ion	Ratio	Lower	Upper
128	100		
64	49.2	39.9	59.9
130	30.3	23.8	35.6





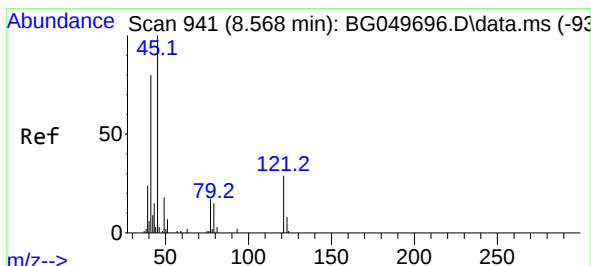
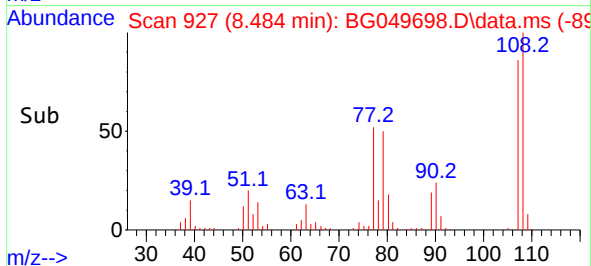
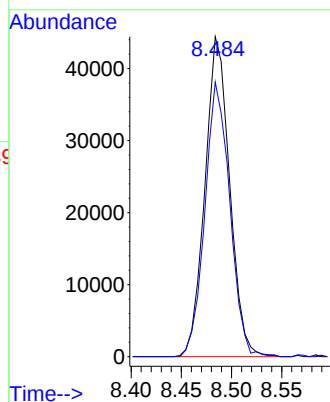
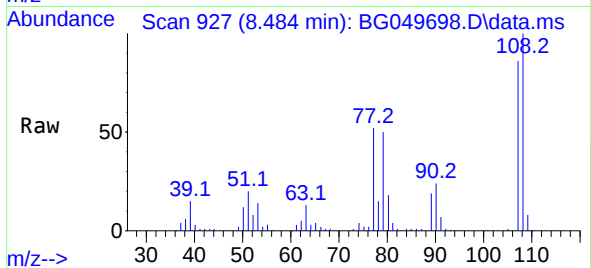
#13
2-Methylphenol
Concen: 40.639 ng/ul
RT: 8.484 min Scan# 927
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Instrument :
BNA_G
ClientSampled :
SLCS087

Tgt Ion:108 Resp: 76169
Ion Ratio Lower Upper
108 100
107 85.8 74.6 111.8

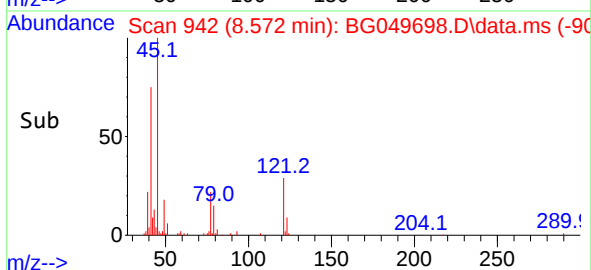
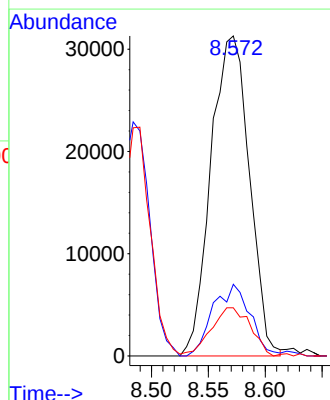
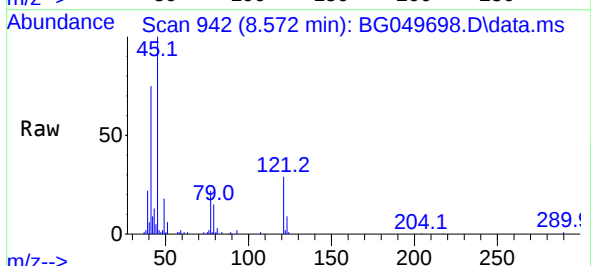
Manual Integrations
APPROVED

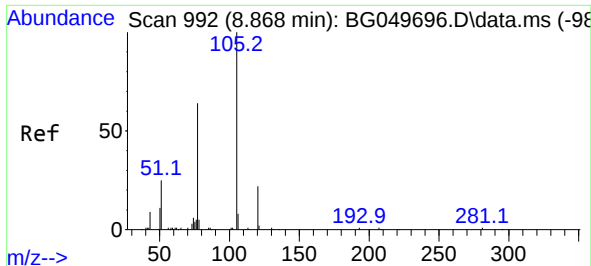
mohammad
8/9/2021 12:10:17 PM



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.792 ng/ul
RT: 8.572 min Scan# 942
Delta R.T. -0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion: 45 Resp: 73625
Ion Ratio Lower Upper
45 100
77 22.4 20.5 30.7
79 15.0 12.3 18.5





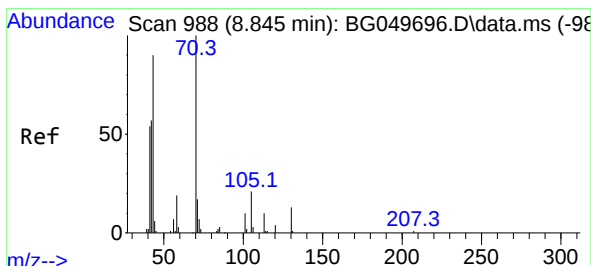
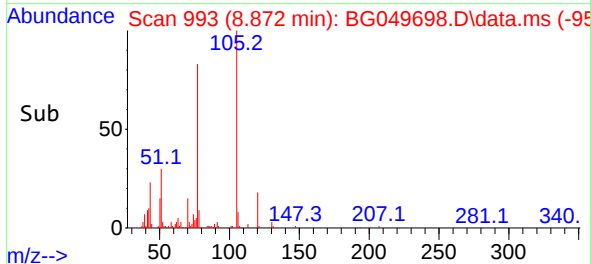
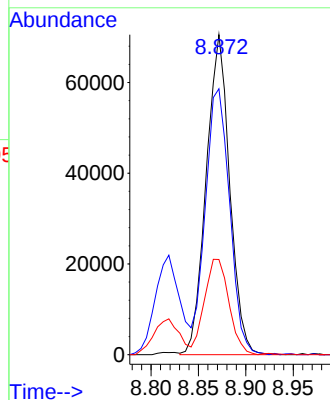
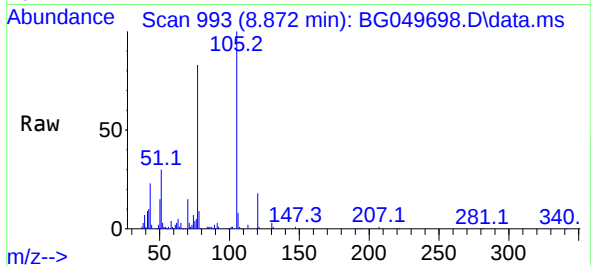
#16
Acetophenone
Concen: 39.712 ng/ul
RT: 8.872 min Scan# 993
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion: 105 Resp: 121419
Ion Ratio Lower Upper
105 100
77 83.1 70.4 105.6
51 29.7 25.1 37.7

Instrument :
BNA_G
ClientSampleId :
SLCS087

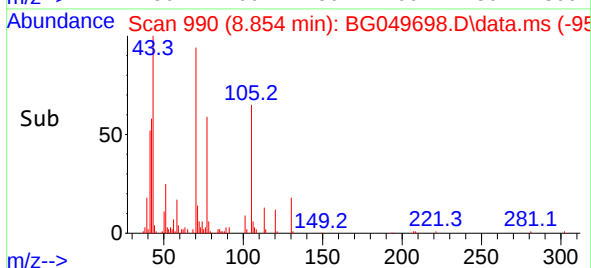
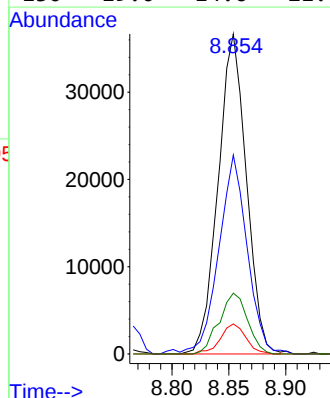
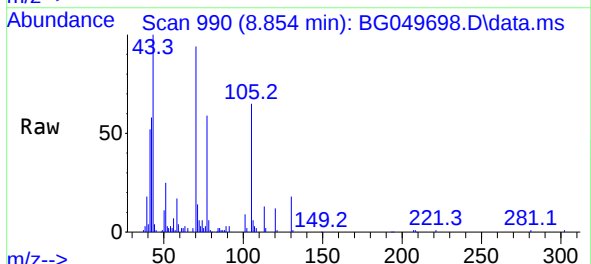
Manual Integrations
APPROVED

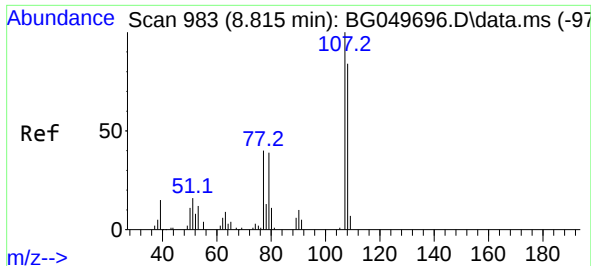
mohammad
8/9/2021 12:10:17 PM



#17
N-Nitroso-di-n-propylamine
Concen: 38.501 ng/ul
RT: 8.854 min Scan# 990
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion: 70 Resp: 63284
Ion Ratio Lower Upper
70 100
42 62.2 43.1 64.7
101 9.4 8.3 12.5
130 19.0 14.6 21.8





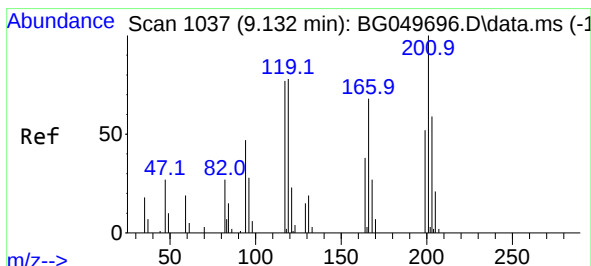
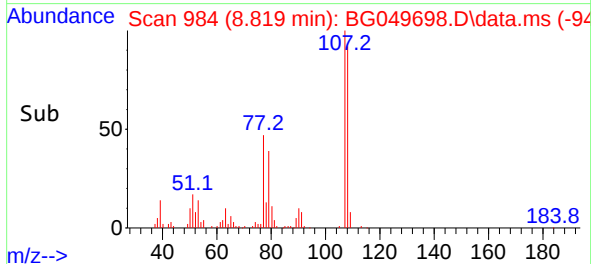
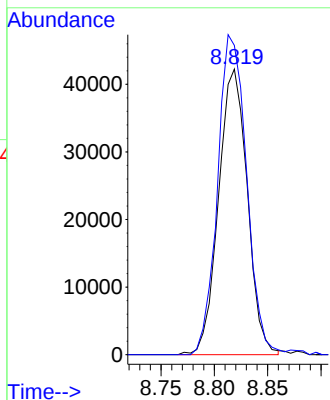
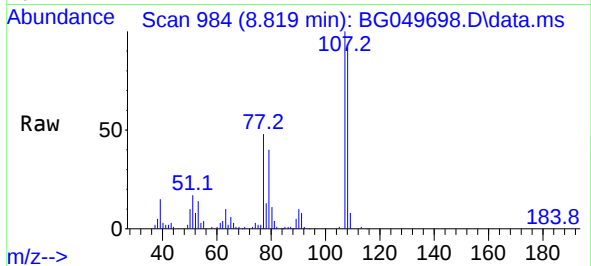
#18
4-Methylphenol
Concen: 40.485 ng/ul
RT: 8.819 min Scan# 984
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Instrument :
BNA_G
ClientSampled :
SLCS087

Tgt Ion:108 Resp: 79275
Ion Ratio Lower Upper
108 100
107 108.3 99.7 149.5

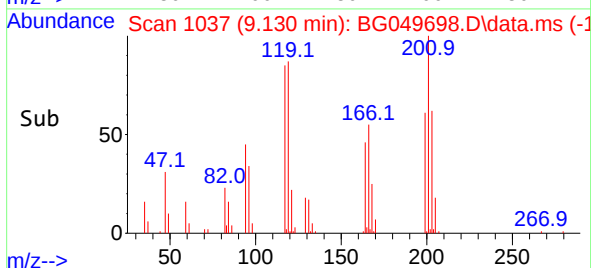
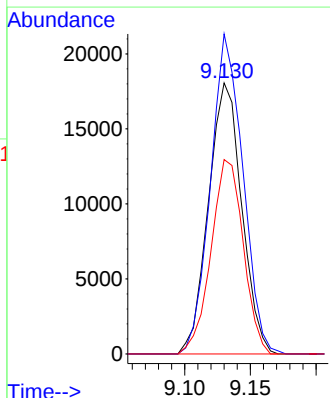
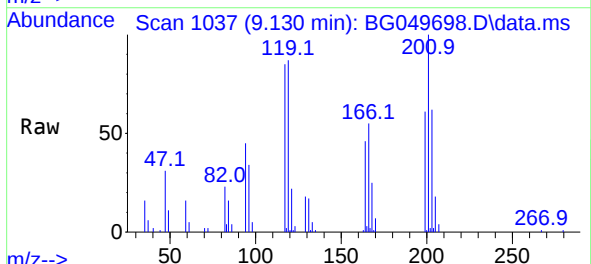
Manual Integrations
APPROVED

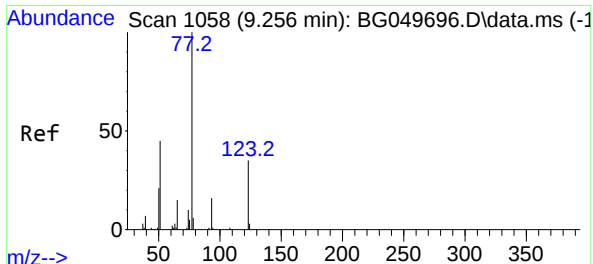
mohammad
8/9/2021 12:10:17 PM



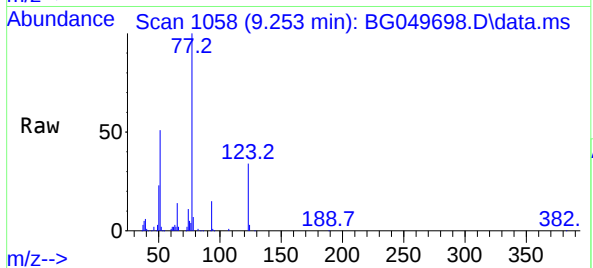
#19
Hexachloroethane
Concen: 41.513 ng/ul
RT: 9.130 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:117 Resp: 31837
Ion Ratio Lower Upper
117 100
201 118.1 79.3 118.9
199 71.7 60.0 90.0

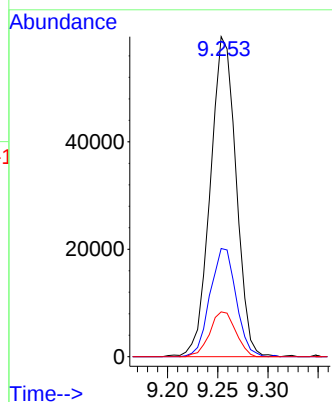




#22
Nitrobenzene
Concen: 39.890 ng/ul
RT: 9.253 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



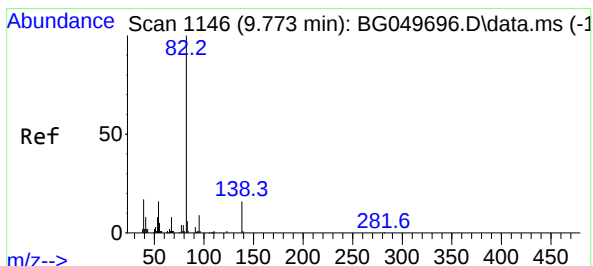
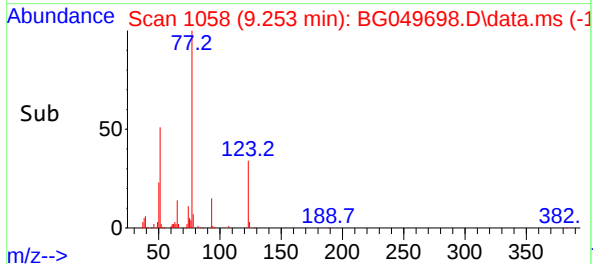
Tgt Ion: 77 Resp: 105876
Ion Ratio Lower Upper
77 100
123 33.8 29.8 44.8
65 14.0 11.0 16.4



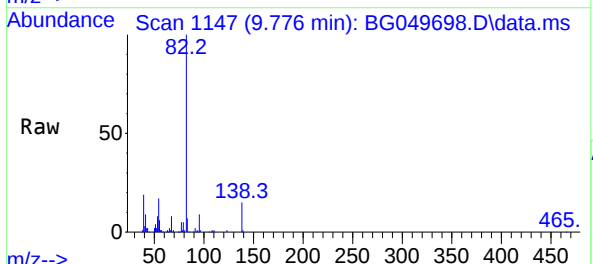
Instrument :
BNA_G
ClientSampled :
SLCS087

Manual Integrations
APPROVED

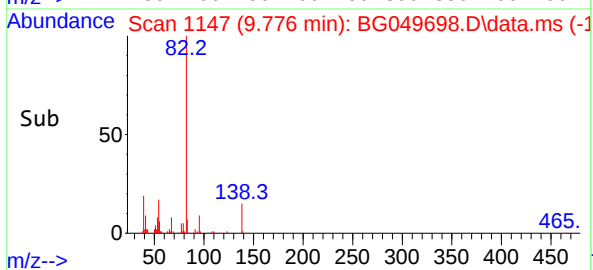
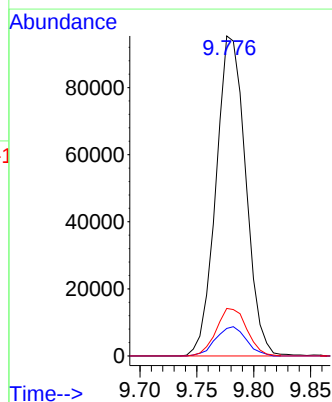
mohammad
8/9/2021 12:10:17 PM

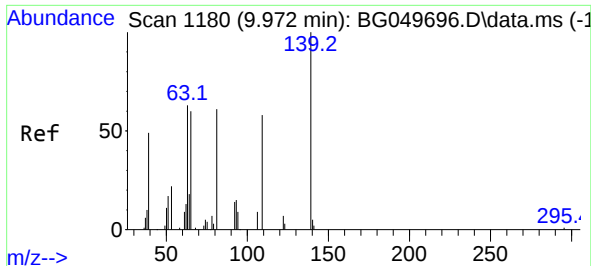


#23
Isophorone
Concen: 38.569 ng/ul
RT: 9.776 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



Tgt Ion: 82 Resp: 173110
Ion Ratio Lower Upper
82 100
95 8.6 8.9 13.3#
138 14.9 11.8 17.8





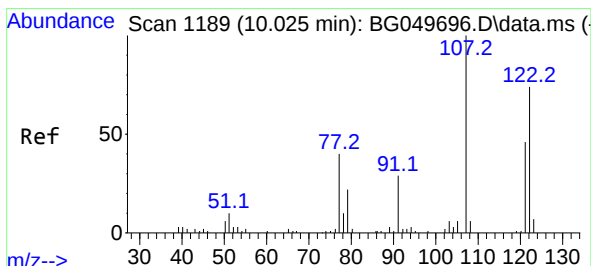
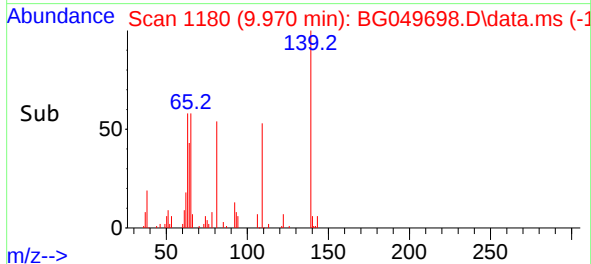
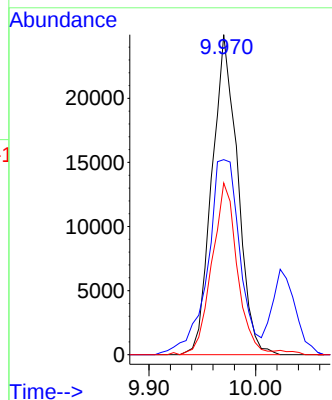
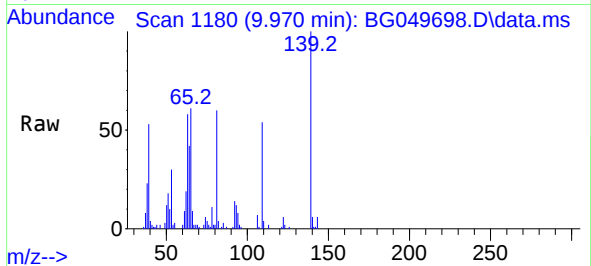
#25
2-Nitrophenol
Concen: 39.843 ng/ul
RT: 9.970 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:139 Resp: 41714
Ion Ratio Lower Upper
139 100
65 61.0 51.9 77.9
109 53.6 32.8 49.2#

Instrument :
BNA_G
ClientSampled :
SLCS087

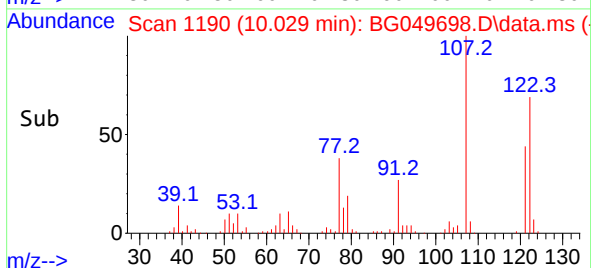
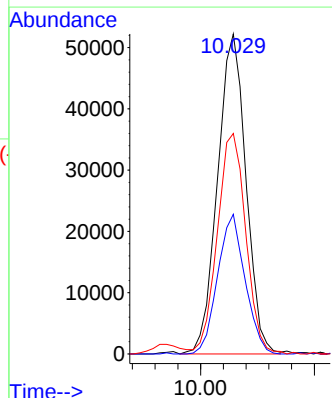
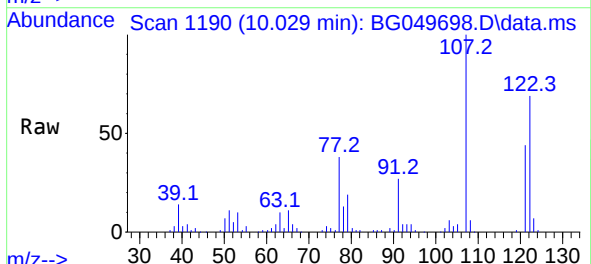
Manual Integrations
APPROVED

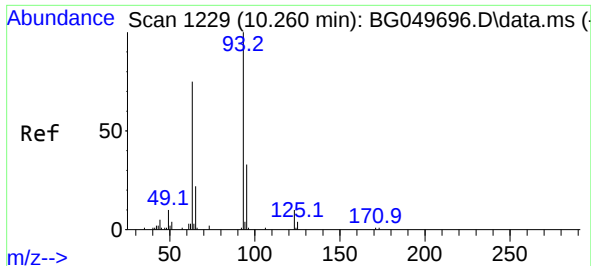
mohammad
8/9/2021 12:10:17 PM



#26
2,4-Dimethylphenol
Concen: 37.464 ng/ul
RT: 10.029 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:107 Resp: 90520
Ion Ratio Lower Upper
107 100
121 43.7 36.0 54.0
122 68.9 58.2 87.2





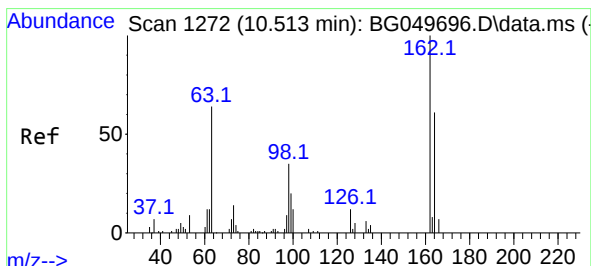
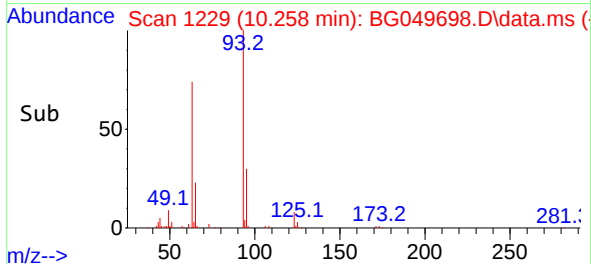
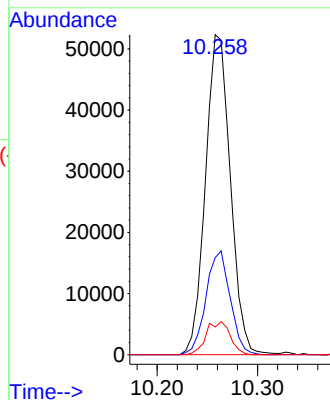
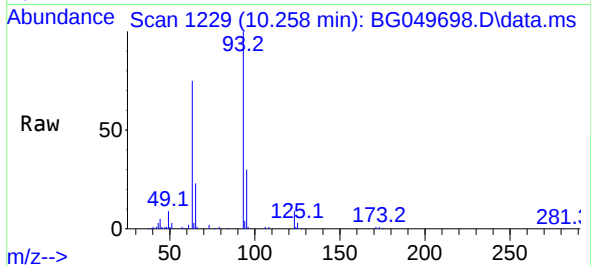
#27
Bis(2-Chloroethoxy)methane
Concen: 39.761 ng/ul
RT: 10.258 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:	93	Resp:	90415
Ion	Ratio	Lower	Upper
93	100		
95	30.4	27.7	41.5
123	8.6	8.6	12.8

Instrument :
BNA_G
ClientSampleId :
SLCS087

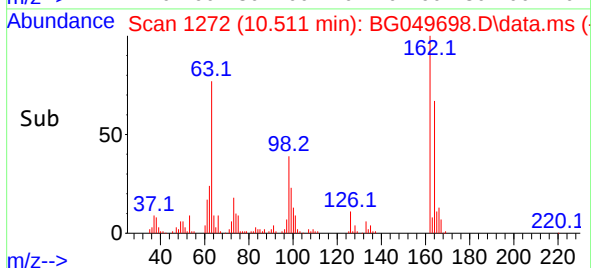
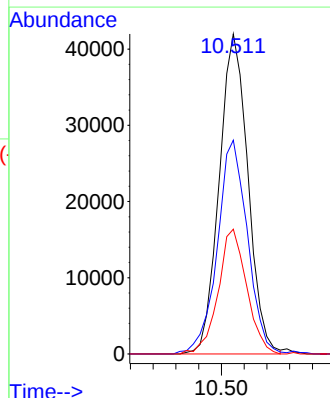
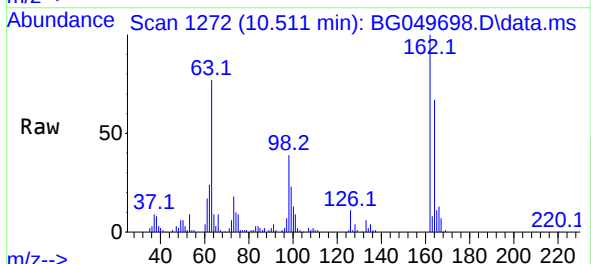
Manual Integrations
APPROVED

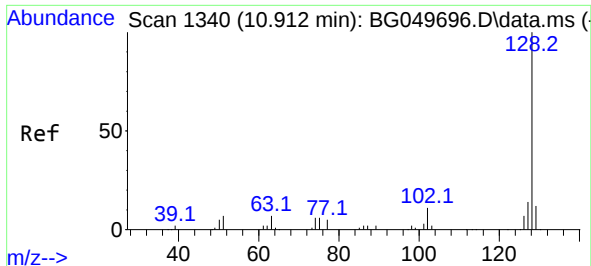
mohammad
8/9/2021 12:10:17 PM



#29
2,4-Dichlorophenol
Concen: 40.325 ng/ul
RT: 10.511 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:	162	Resp:	73512
Ion	Ratio	Lower	Upper
162	100		
164	66.8	54.6	81.8
98	39.0	25.1	37.7#





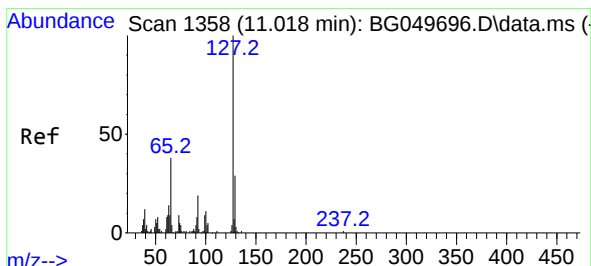
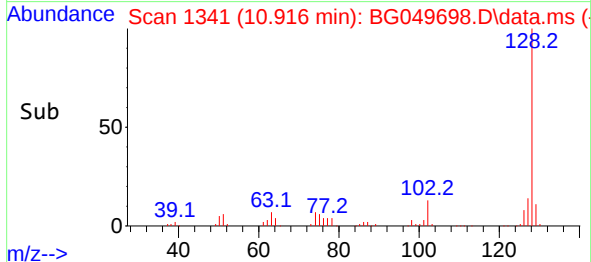
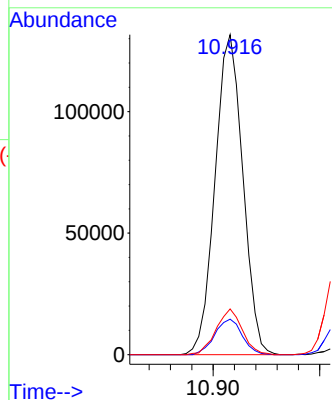
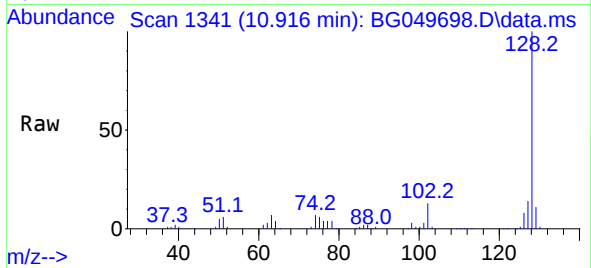
#30
Naphthalene
Concen: 40.066 ng/ul
RT: 10.916 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:128 Resp: 237734
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 14.3 10.6 16.0

Instrument :
BNA_G
ClientSampled :
SLCS087

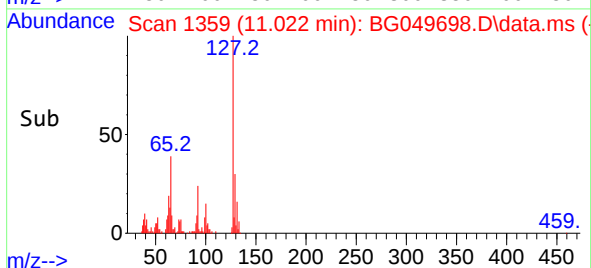
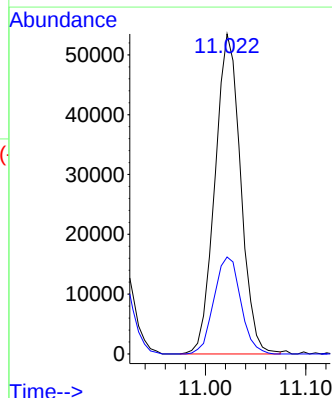
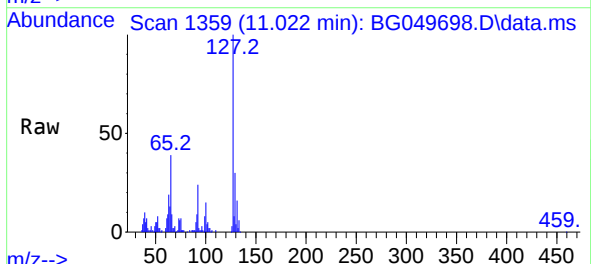
Manual Integrations
APPROVED

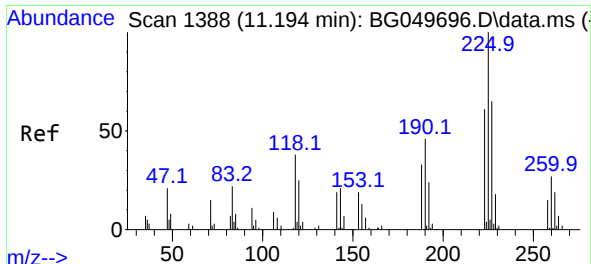
mohammad
8/9/2021 12:10:17 PM



#32
4-Chloroaniline
Concen: 37.722 ng/ul
RT: 11.022 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:127 Resp: 95241
Ion Ratio Lower Upper
127 100
129 30.3 28.1 42.1





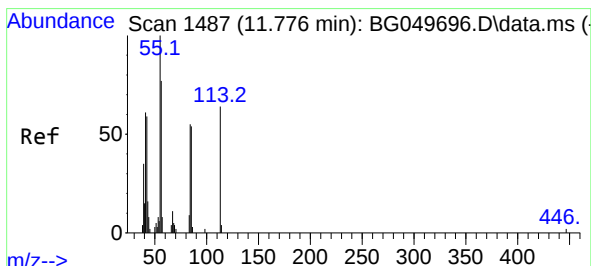
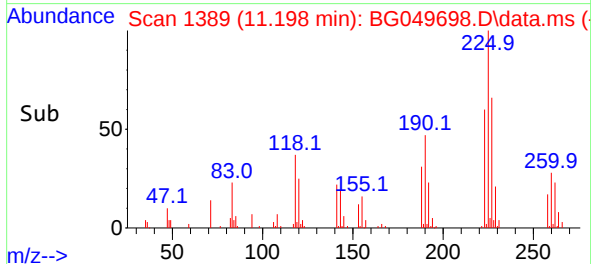
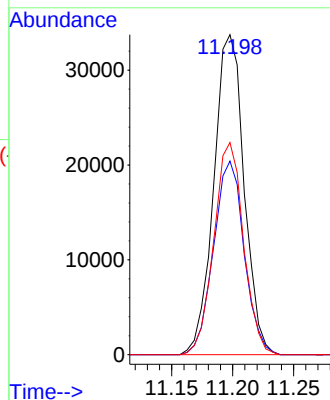
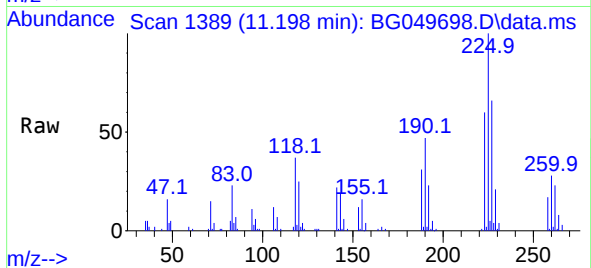
#33
Hexachlorobutadiene
Concen: 38.945 ng/ul
RT: 11.198 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion: 225 Resp: 58316
Ion Ratio Lower Upper
225 100
223 60.5 47.8 71.6
227 66.3 45.2 67.8

Instrument :
BNA_G
ClientSampled :
SLCS087

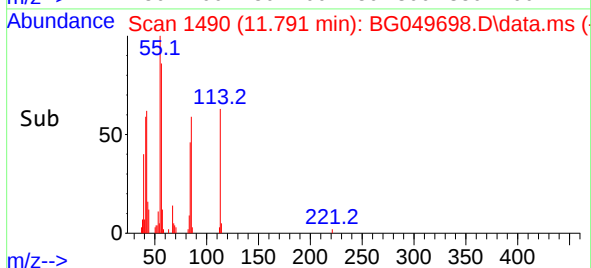
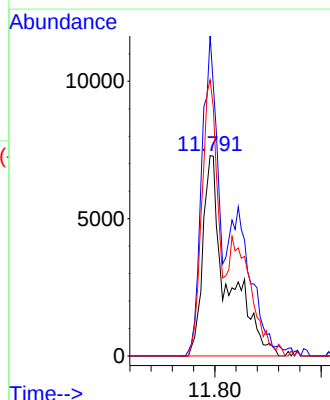
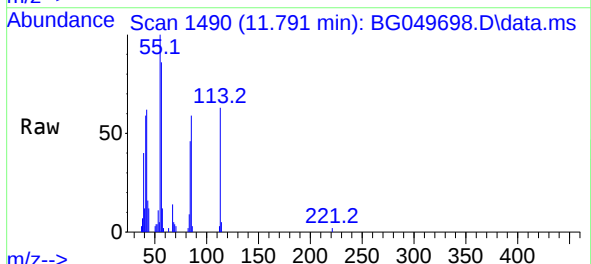
Manual Integrations
APPROVED

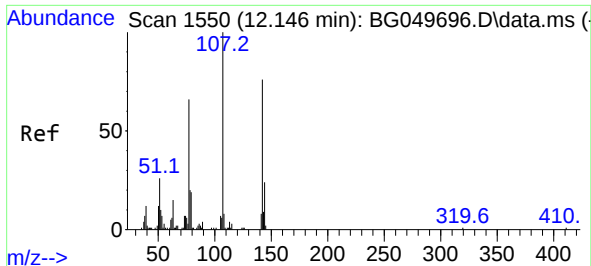
mohammad
8/9/2021 12:10:17 PM



#34
Caprolactam
Concen: 40.144 ng/ul m
RT: 11.791 min Scan# 1490
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion: 113 Resp: 23397
Ion Ratio Lower Upper
113 100
55 159.7 131.1 196.7
56 137.8 100.2 150.2





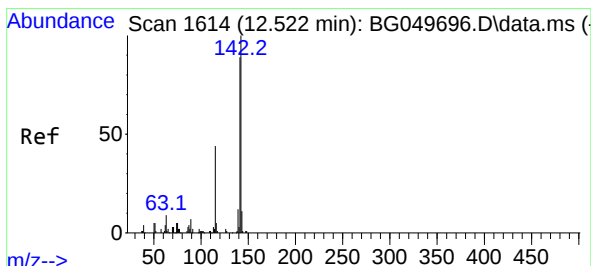
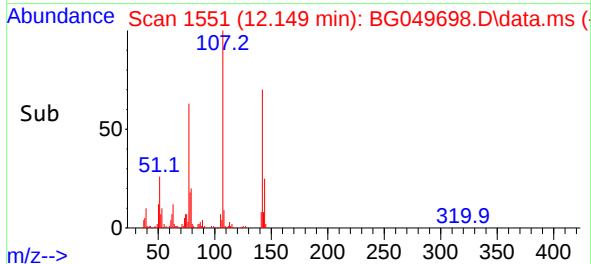
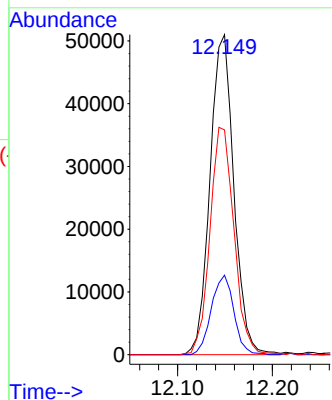
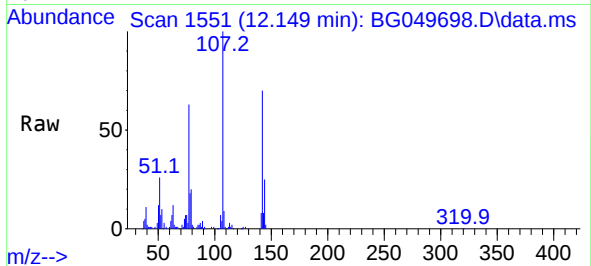
#35
4-Chloro-3-methylphenol
Concen: 42.207 ng/ul
RT: 12.149 min Scan# 1551
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:	107	Resp:	89168
Ion Ratio	Lower	Upper	
107	100		
144	24.9	19.4	29.0
142	70.2	62.3	93.5

Instrument :
BNA_G
ClientSampleId :
SLCS087

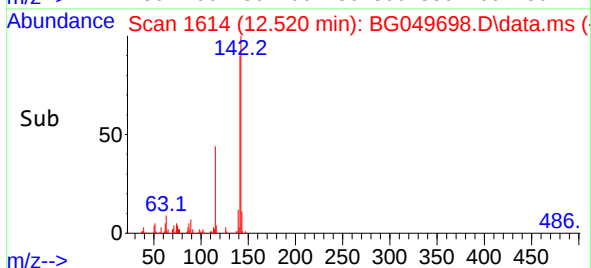
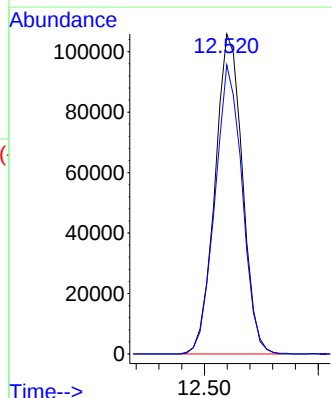
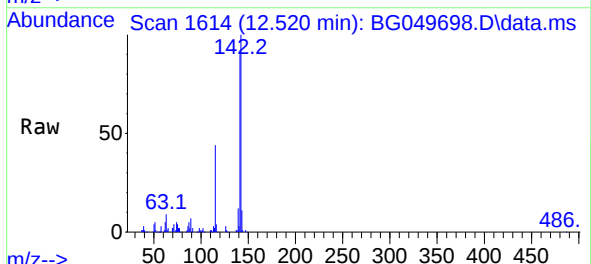
Manual Integrations
APPROVED

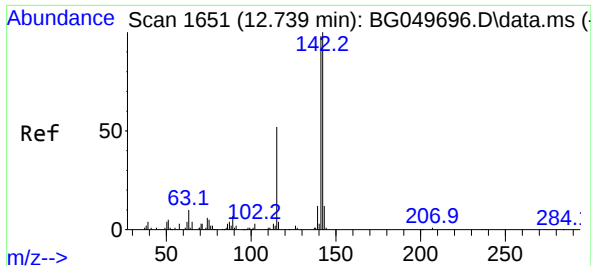
mohammad
8/9/2021 12:10:17 PM



#36
2-Methylnaphthalene
Concen: 38.891 ng/ul
RT: 12.520 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

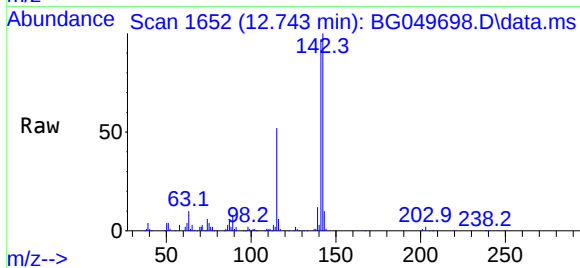
Tgt Ion:	142	Resp:	176696
Ion Ratio	Lower	Upper	
142	100		
141	90.4	71.8	107.8





#37
1-Methylnaphthalene
Concen: 37.595 ng/ul
RT: 12.743 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

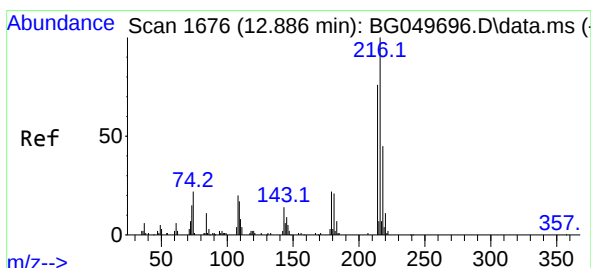
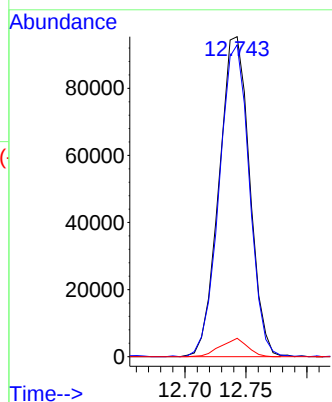
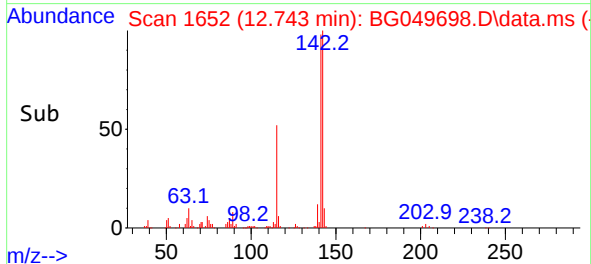
Instrument :
BNA_G
ClientSampled :
SLCS087



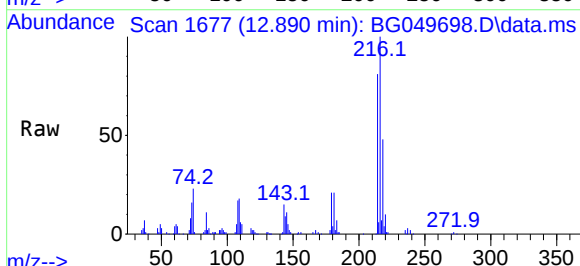
Tgt Ion:142 Resp: 166212
Ion Ratio Lower Upper
142 100
141 97.5 75.4 113.0
116 5.7 4.2 6.2

Manual Integrations
APPROVED

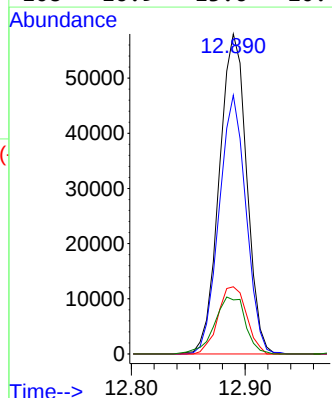
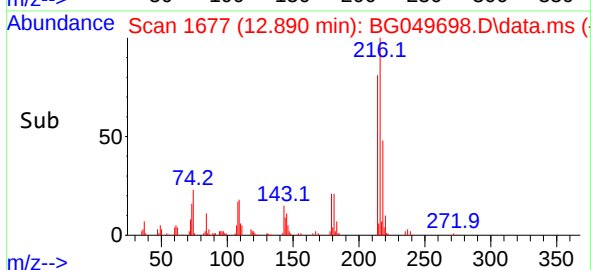
mohammad
8/9/2021 12:10:17 PM

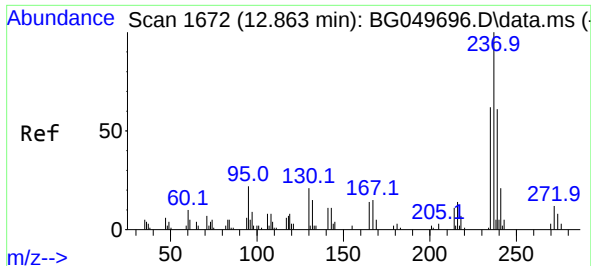


#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.100 ng/ul
RT: 12.890 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

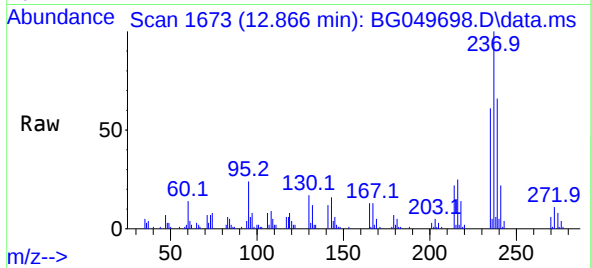


Tgt Ion:216 Resp: 96984
Ion Ratio Lower Upper
216 100
214 80.8 63.5 95.3
179 21.0 17.6 26.4
108 16.9 13.6 20.4





#40
Hexachlorocyclopentadiene
Concen: 27.781 ng/ul
RT: 12.866 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

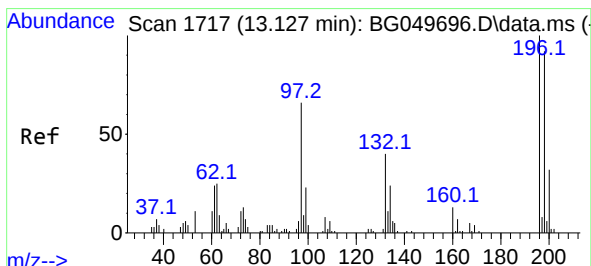
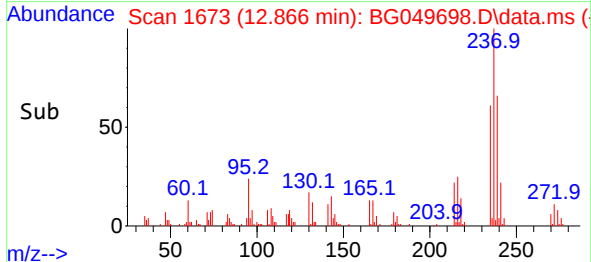
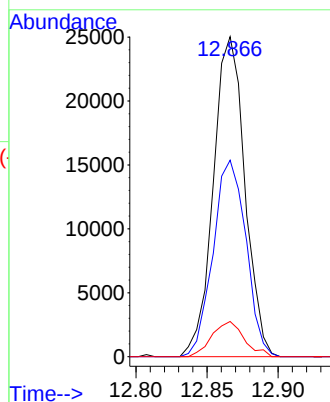


Tgt Ion:237 Resp: 38665
Ion Ratio Lower Upper
237 100
235 61.4 54.3 81.5
272 11.0 11.8 17.8#

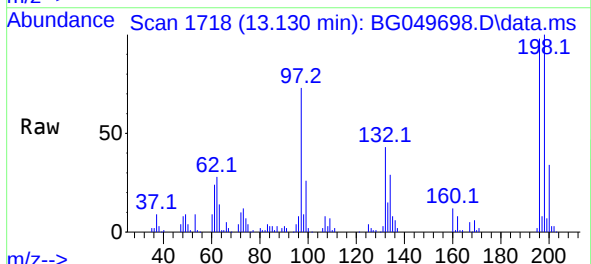
Instrument :
BNA_G
ClientSampled :
SLCS087

Manual Integrations
APPROVED

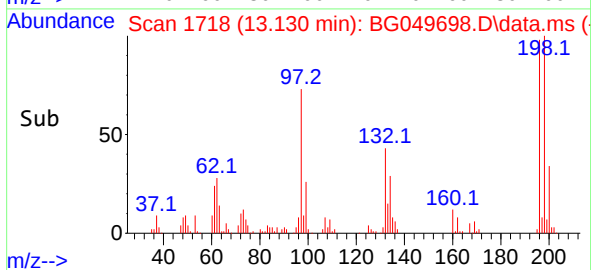
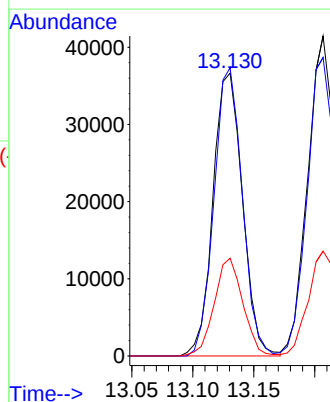
mohammad
8/9/2021 12:10:17 PM

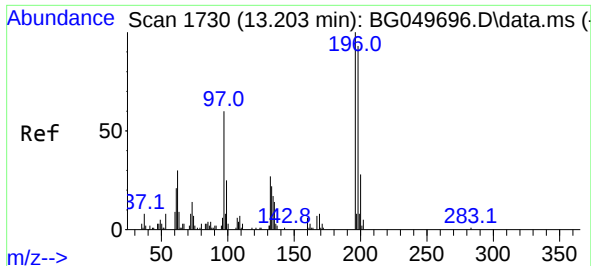


#41
2,4,6-Trichlorophenol
Concen: 40.724 ng/ul
RT: 13.130 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

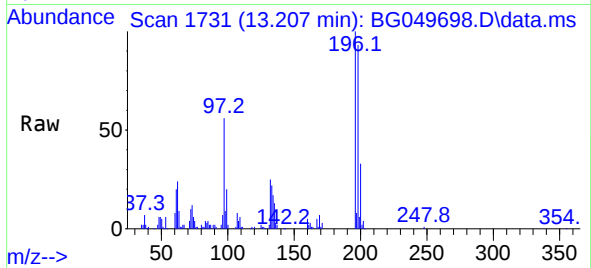


Tgt Ion:196 Resp: 61495
Ion Ratio Lower Upper
196 100
198 101.9 71.6 107.4
200 34.5 19.6 29.4#

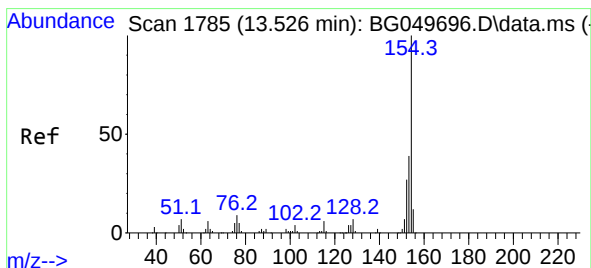
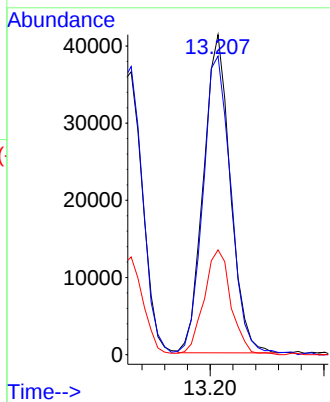
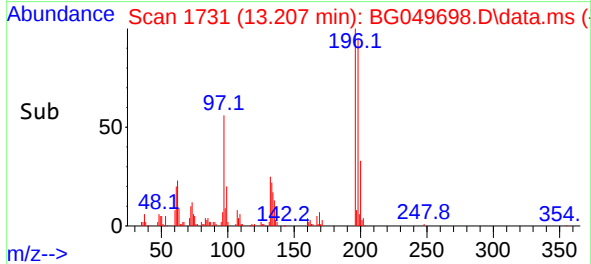




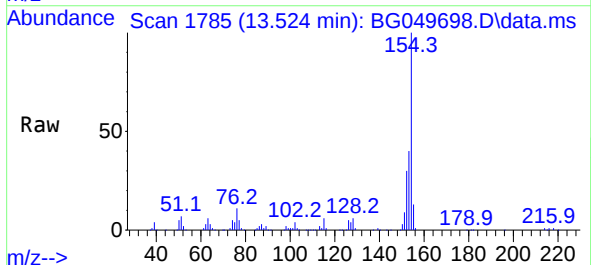
#42
2,4,5-Trichlorophenol
Concen: 41.704 ng/ul
RT: 13.207 min Scan# 1731
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



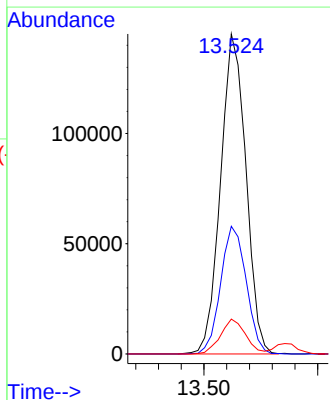
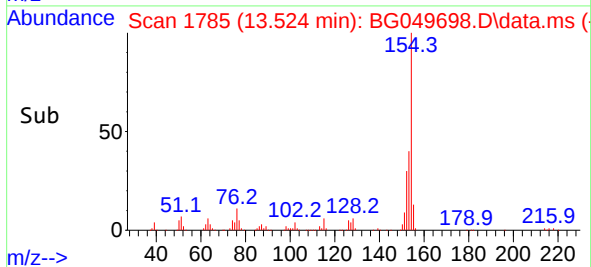
Tgt Ion:196 Resp: 67572
Ion Ratio Lower Upper
196 100
198 93.3 75.4 113.0
200 32.7 26.6 39.8



#43
1,1'-Biphenyl
Concen: 39.742 ng/ul
RT: 13.524 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



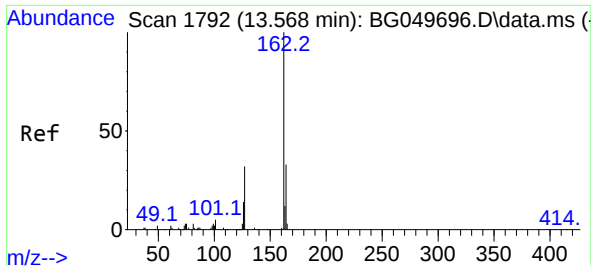
Tgt Ion:154 Resp: 224937
Ion Ratio Lower Upper
154 100
153 39.9 34.1 51.1
76 10.9 8.6 12.8



Instrument :
BNA_G
ClientSampled :
SLCS087

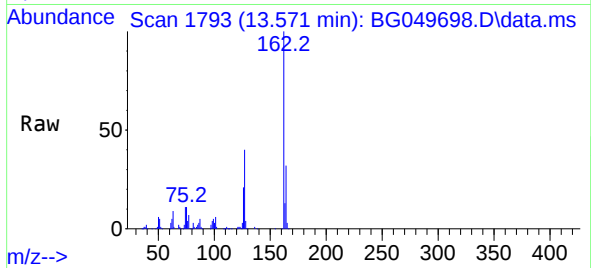
Manual Integrations
APPROVED

mohammad
8/9/2021 12:10:17 PM



#44
2-Chloronaphthalene
Concen: 39.960 ng/ul
RT: 13.571 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

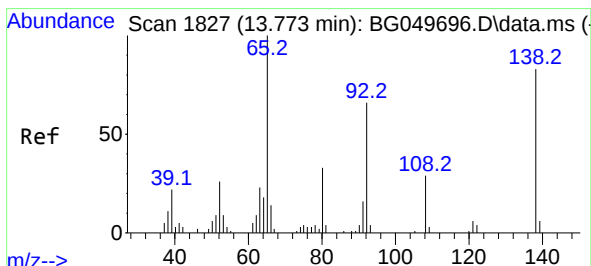
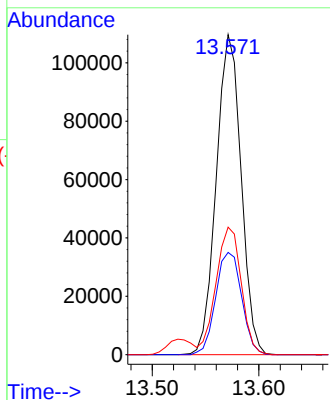
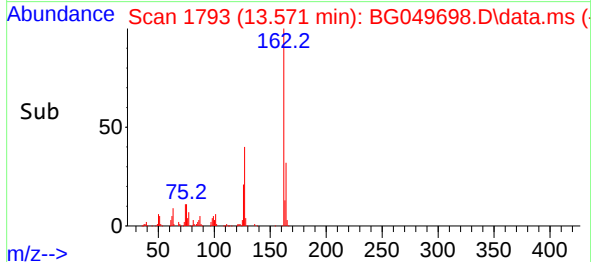
Instrument :
BNA_G
ClientSampled :
SLCS087



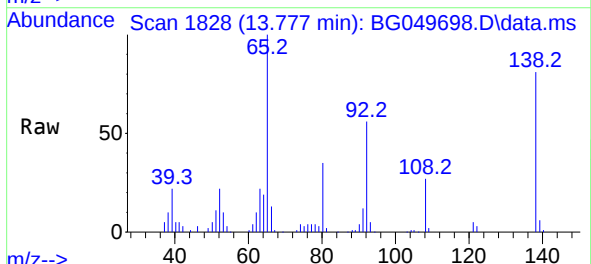
Tgt Ion:162 Resp: 177052
Ion Ratio Lower Upper
162 100
164 32.0 28.6 42.8
127 39.9 32.2 48.4

Manual Integrations
APPROVED

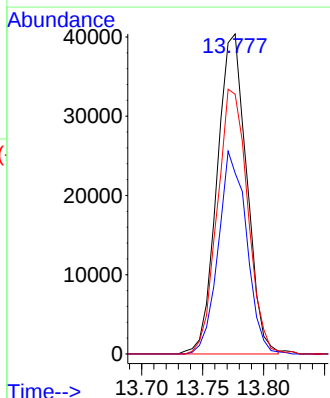
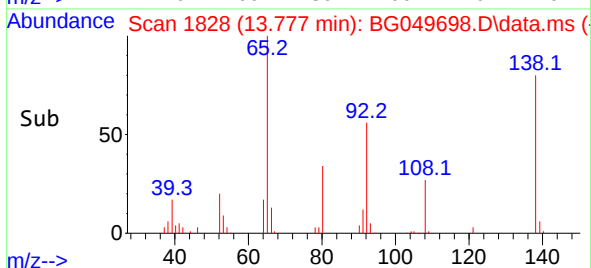
mohammad
8/9/2021 12:10:17 PM

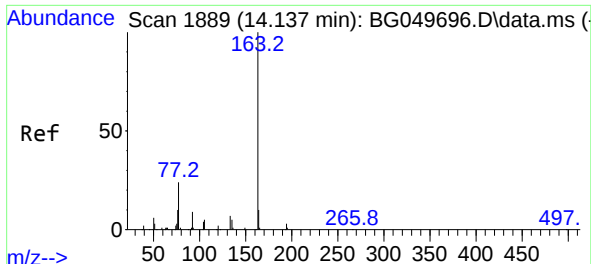


#45
2-Nitroaniline
Concen: 43.833 ng/ul
RT: 13.777 min Scan# 1828
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



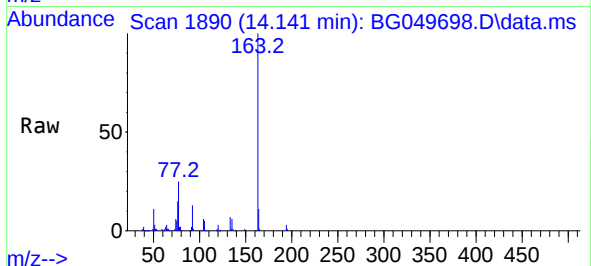
Tgt Ion: 65 Resp: 68372
Ion Ratio Lower Upper
65 100
92 56.5 49.7 74.5
138 81.1 68.3 102.5





#47
Dimethylphthalate
Concen: 39.625 ng/ul
RT: 14.141 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

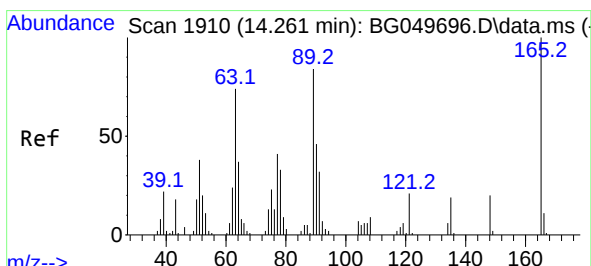
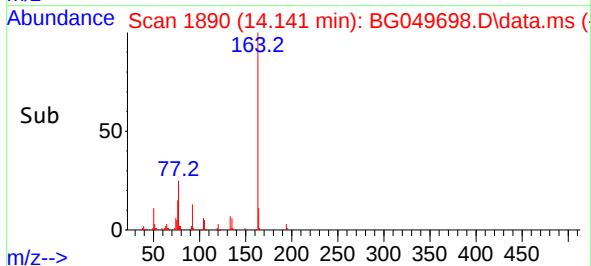
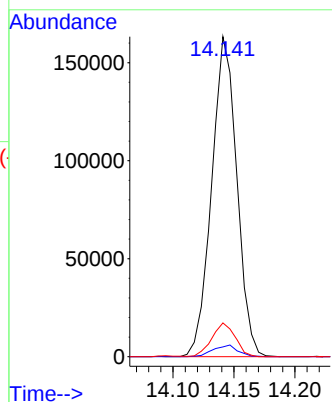
Instrument :
BNA_G
ClientSampled :
SLCS087



Tgt Ion:163 Resp: 234519
Ion Ratio Lower Upper
163 100
194 3.0 3.1 4.7#
164 10.6 7.4 11.0

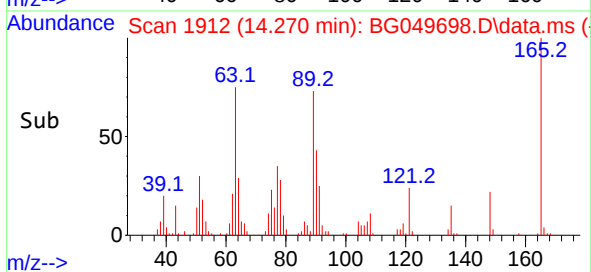
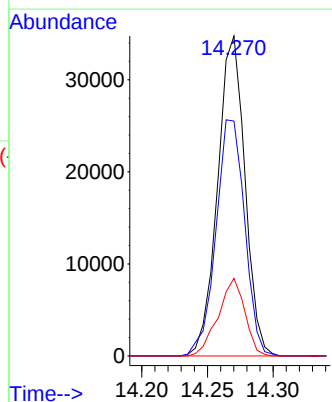
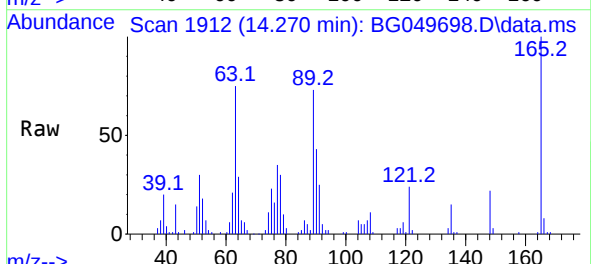
Manual Integrations
APPROVED

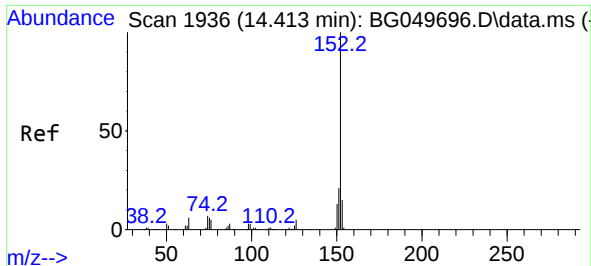
mohammad
8/9/2021 12:10:17 PM



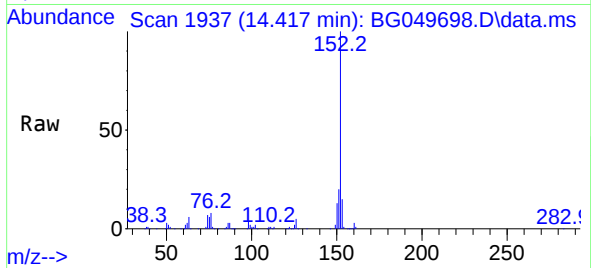
#48
2,6-Dinitrotoluene
Concen: 41.645 ng/ul
RT: 14.270 min Scan# 1912
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:165 Resp: 50338
Ion Ratio Lower Upper
165 100
89 73.4 65.3 97.9
121 24.3 19.7 29.5

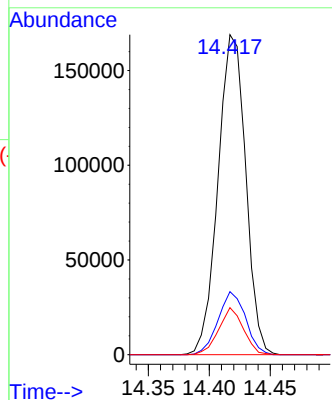




#50
Acenaphthylene
Concen: 39.922 ng/ul
RT: 14.417 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



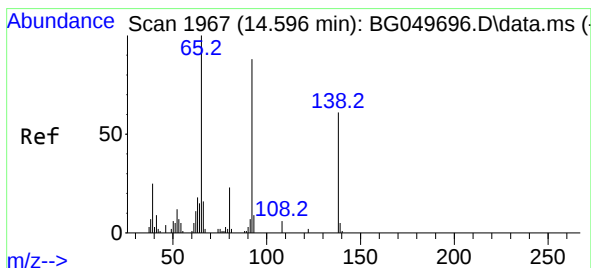
Tgt Ion:152 Resp: 267198
Ion Ratio Lower Upper
152 100
151 19.7 16.3 24.5
153 14.7 11.4 17.0



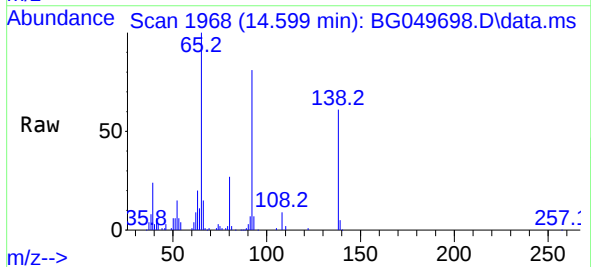
Instrument :
BNA_G
ClientSampled :
SLCS087

Manual Integrations
APPROVED

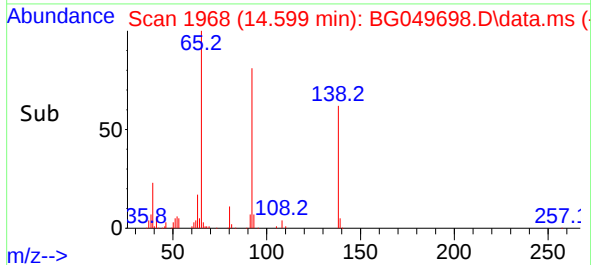
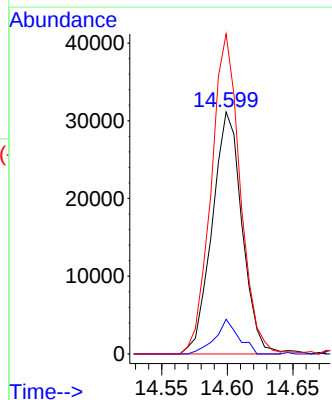
mohammad
8/9/2021 12:10:17 PM

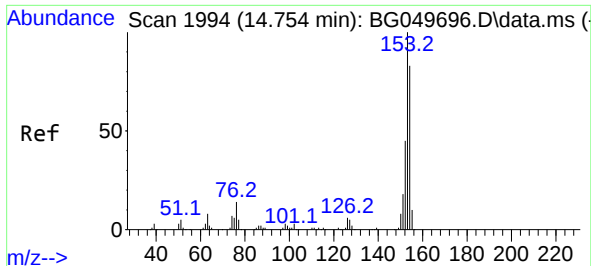


#51
3-Nitroaniline
Concen: 45.846 ng/ul
RT: 14.599 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



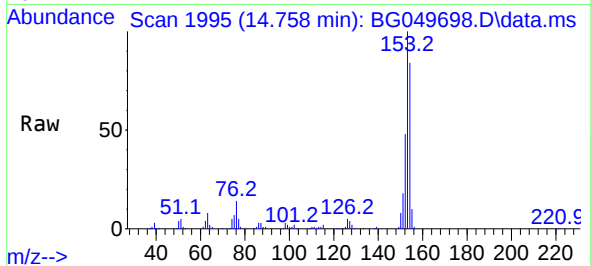
Tgt Ion:138 Resp: 49335
Ion Ratio Lower Upper
138 100
108 14.3 6.8 10.2#
92 132.2 98.5 147.7





#52
Acenaphthene
Concen: 40.194 ng/ul
RT: 14.758 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

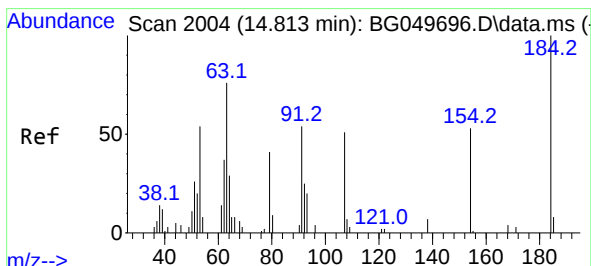
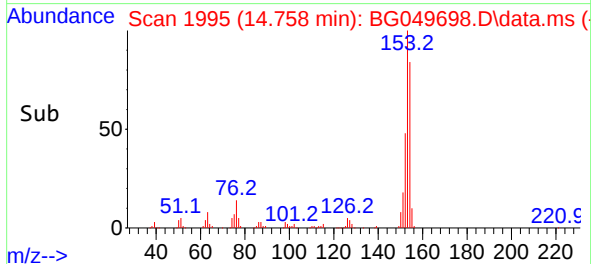
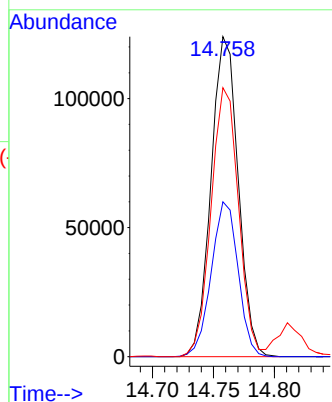
Instrument :
BNA_G
ClientSampled :
SLCS087



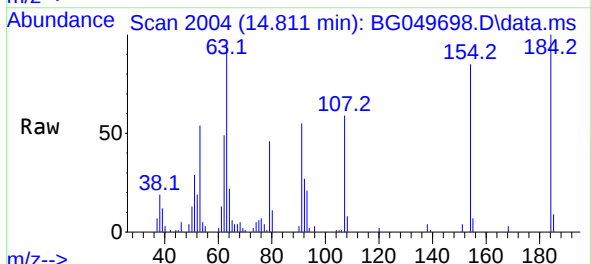
Tgt Ion:153 Resp: 192152
Ion Ratio Lower Upper
153 100
152 48.4 41.0 61.6
154 84.1 71.1 106.7

Manual Integrations
APPROVED

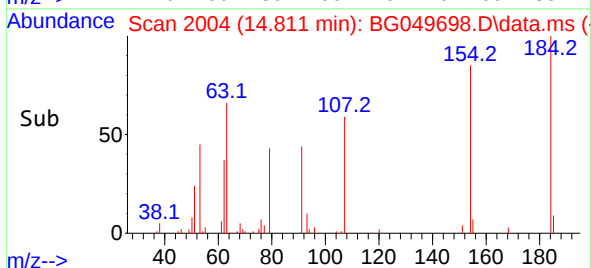
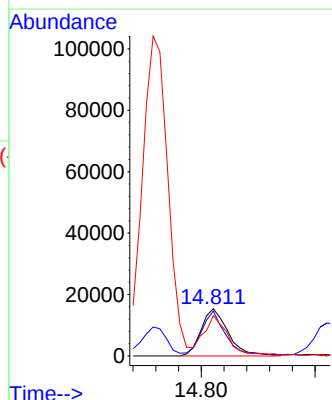
mohammad
8/9/2021 12:10:17 PM

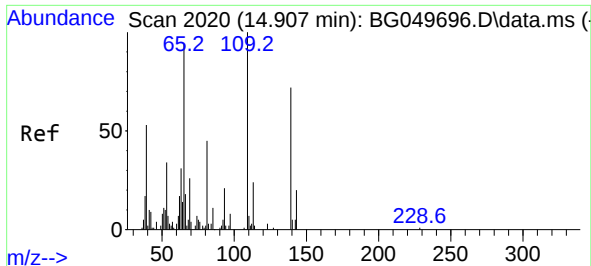


#53
2,4-Dinitrophenol
Concen: 38.232 ng/ul
RT: 14.811 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

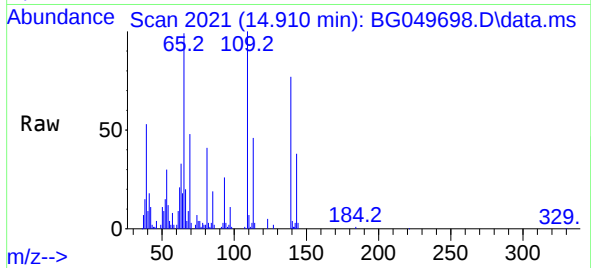


Tgt Ion:184 Resp: 25461
Ion Ratio Lower Upper
184 100
63 95.1 71.5 107.3
154 85.5 63.5 95.3

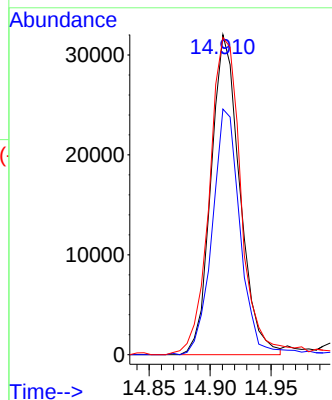




#55
4-Nitrophenol
Concen: 41.516 ng/ul
RT: 14.910 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



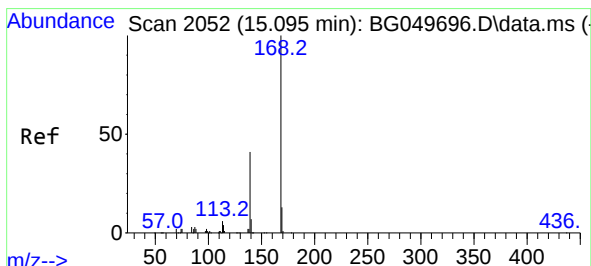
Tgt Ion:109 Resp: 52341
Ion Ratio Lower Upper
109 100
139 76.7 60.2 90.4
65 99.1 72.2 108.2



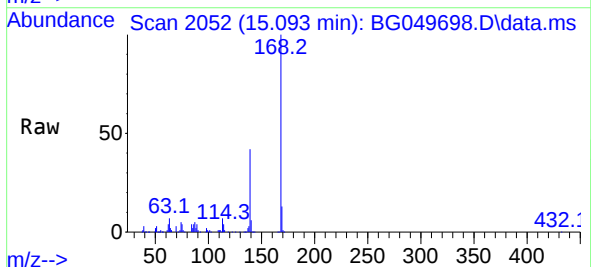
Instrument :
BNA_G
ClientSampleId :
SLCS087

Manual Integrations
APPROVED

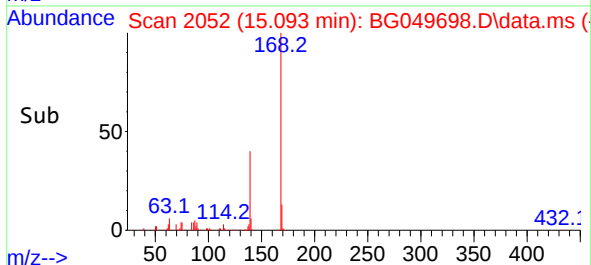
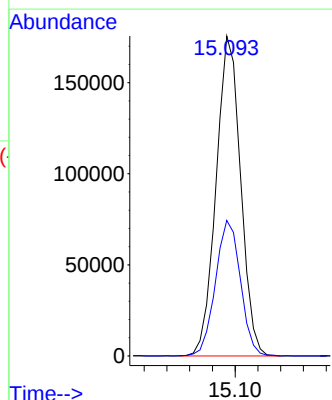
mohammad
8/9/2021 12:10:17 PM

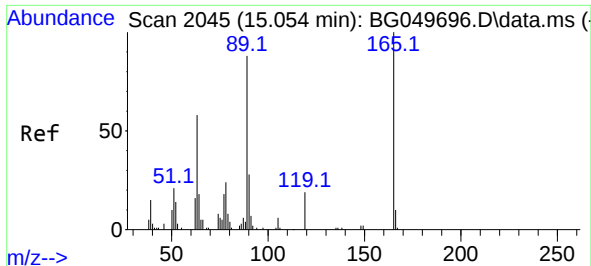


#56
Dibenzofuran
Concen: 39.623 ng/ul
RT: 15.093 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

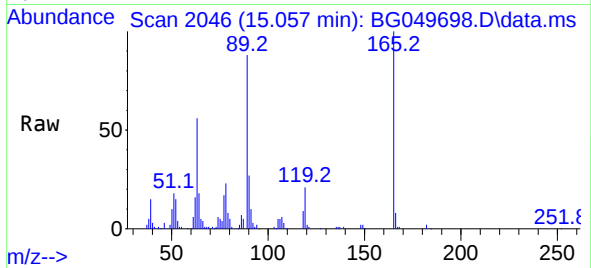


Tgt Ion:168 Resp: 262779
Ion Ratio Lower Upper
168 100
139 42.4 34.6 52.0

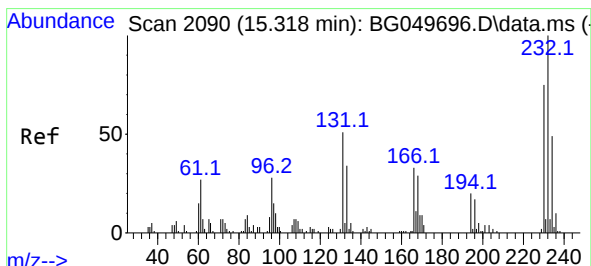
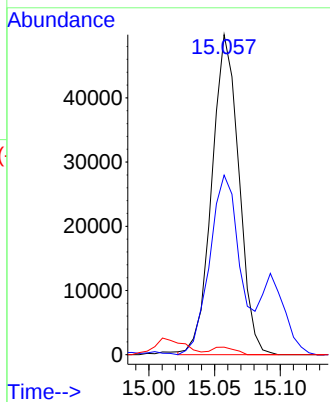
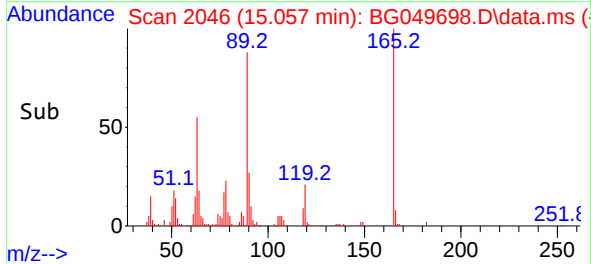




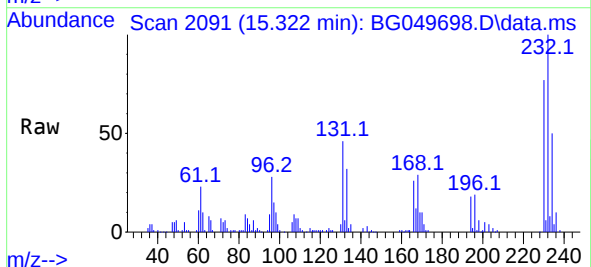
#57
2,4-Dinitrotoluene
Concen: 41.024 ng/ul
RT: 15.057 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



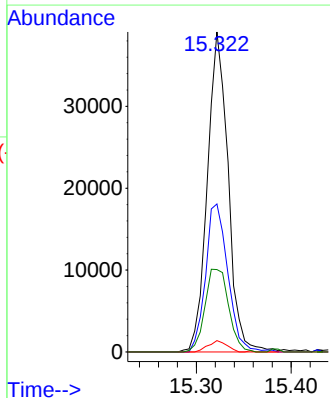
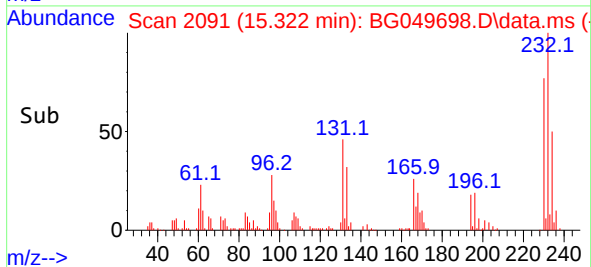
Tgt Ion:165 Resp: 71527
Ion Ratio Lower Upper
165 100
63 56.1 46.0 69.0
182 2.4 1.4 2.0#



#58
2,3,4,6-Tetrachlorophenol
Concen: 44.550 ng/ul
RT: 15.322 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



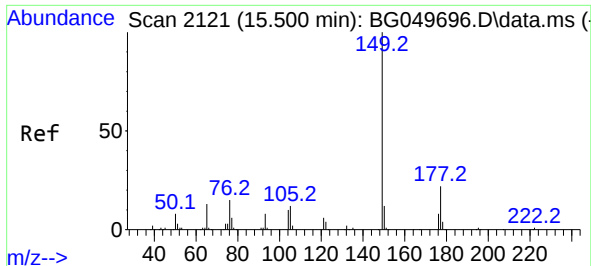
Tgt Ion:232 Resp: 59483
Ion Ratio Lower Upper
232 100
131 46.2 38.5 57.7
130 3.5 2.1 3.1#
166 25.8 21.4 32.0



Instrument :
BNA_G
ClientSampled :
SLCS087

Manual Integrations
APPROVED

mohammad
8/9/2021 12:10:17 PM



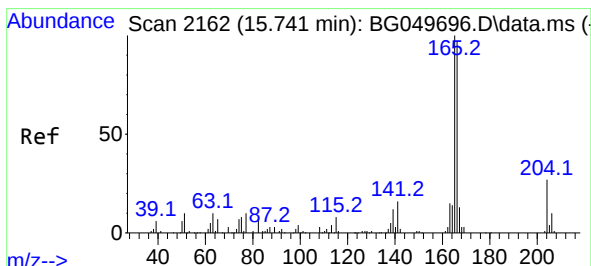
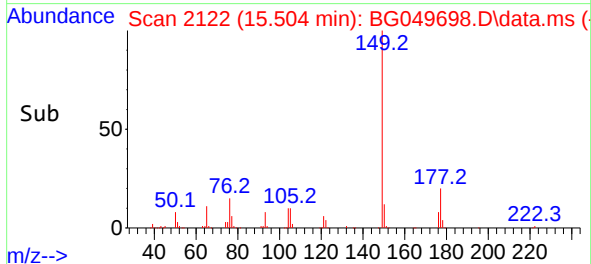
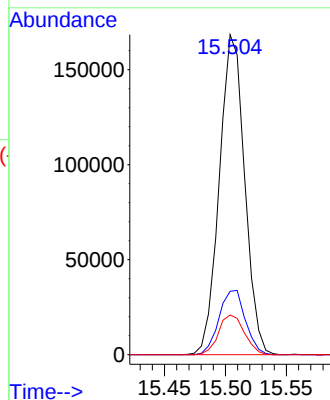
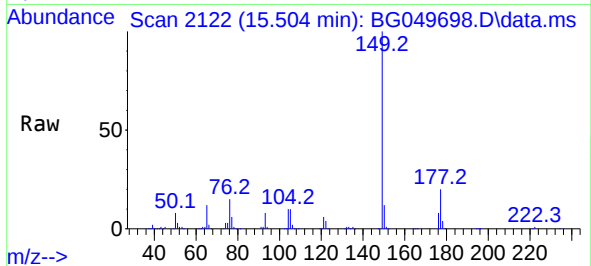
#59
Diethylphthalate
Concen: 40.798 ng/ul
RT: 15.504 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:	149	Resp:	243450
Ion Ratio	100	Lower	Upper
149	100		
177	19.8	15.5	23.3
150	12.4	9.8	14.8

Instrument :
BNA_G
ClientSampled :
SLCS087

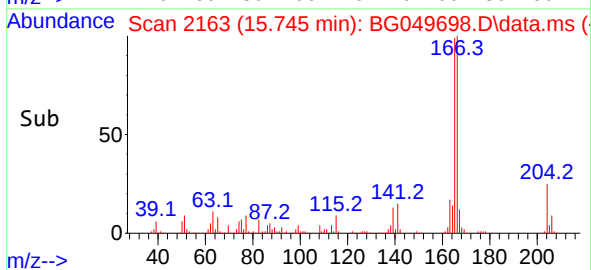
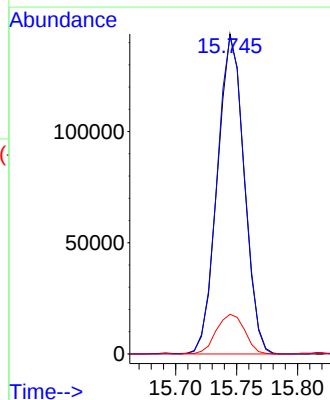
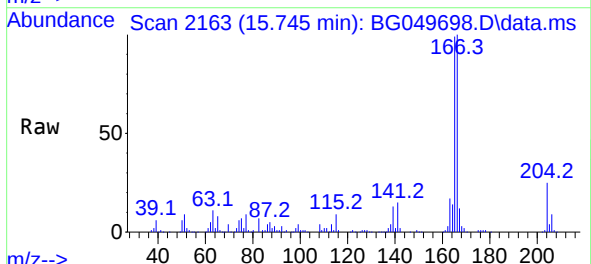
Manual Integrations
APPROVED

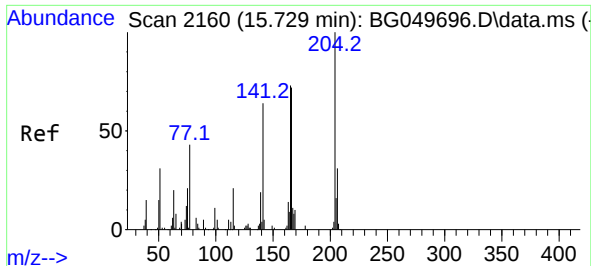
mohammad
8/9/2021 12:10:17 PM



#61
Fluorene
Concen: 40.703 ng/ul
RT: 15.745 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:	166	Resp:	219519
Ion Ratio	100	Lower	Upper
166	100		
165	99.2	74.5	111.7
167	12.4	10.5	15.7





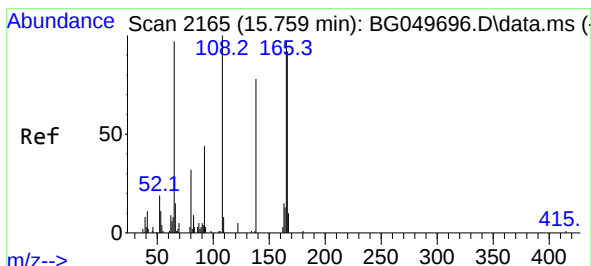
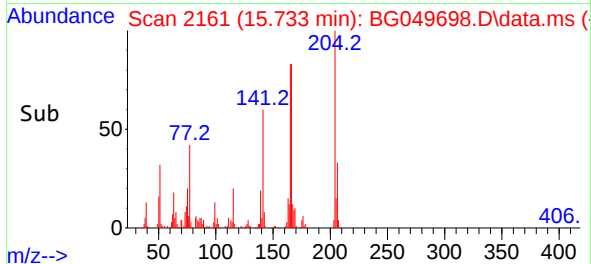
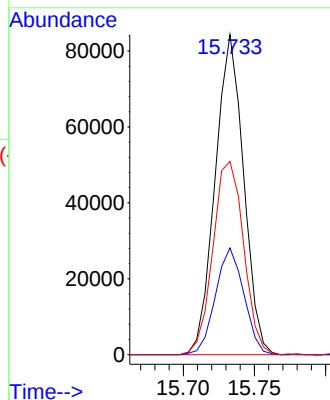
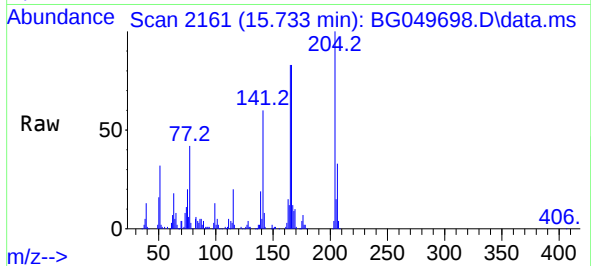
#62
4-Chlorophenyl-phenylether
Concen: 39.985 ng/ul
RT: 15.733 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:204 Resp: 117405
Ion Ratio Lower Upper
204 100
206 33.3 26.9 40.3
141 60.4 54.9 82.3

Instrument :
BNA_G
ClientSampled :
SLCS087

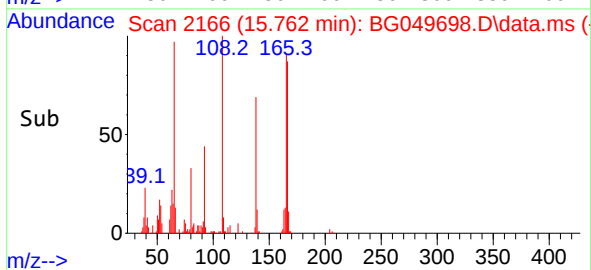
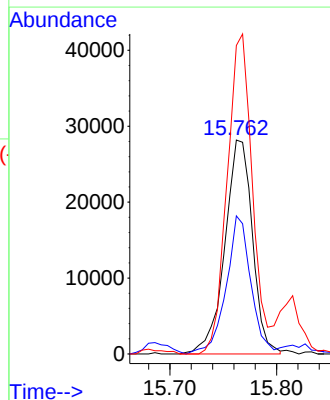
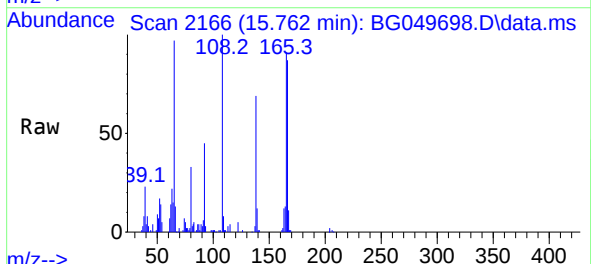
Manual Integrations
APPROVED

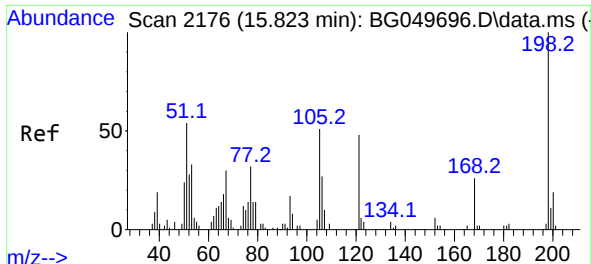
mohammad
8/9/2021 12:10:17 PM



#63
4-Nitroaniline
Concen: 50.287 ng/ul
RT: 15.762 min Scan# 2166
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

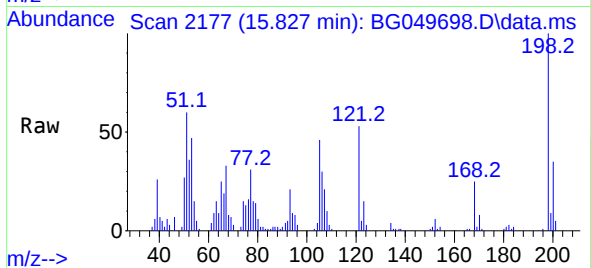
Tgt Ion:138 Resp: 50595
Ion Ratio Lower Upper
138 100
92 64.5 45.0 67.6
108 144.2 115.1 172.7





#66
4,6-Dinitro-2-methylphenol
Concen: 38.931 ng/ul m
RT: 15.827 min Scan# 2177
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

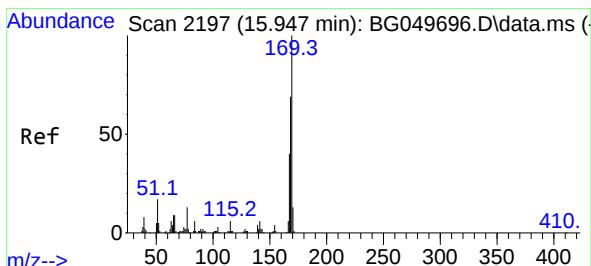
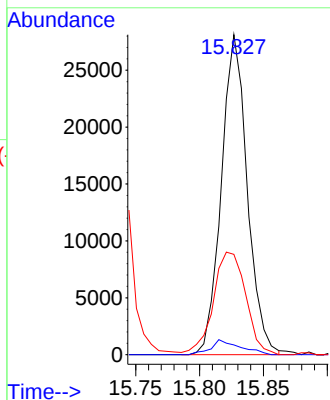
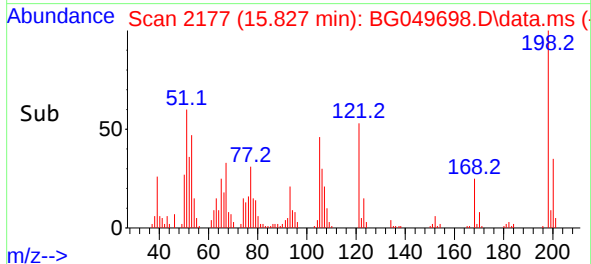
Instrument :
BNA_G
ClientSampled :
SLCS087



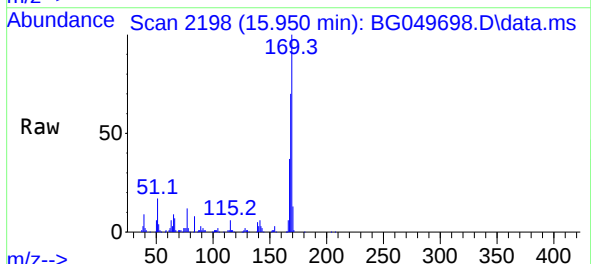
Tgt Ion:198 Resp: 39612
Ion Ratio Lower Upper
198 100
182 3.1 4.1 6.1#
77 31.4 28.2 42.2

Manual Integrations
APPROVED

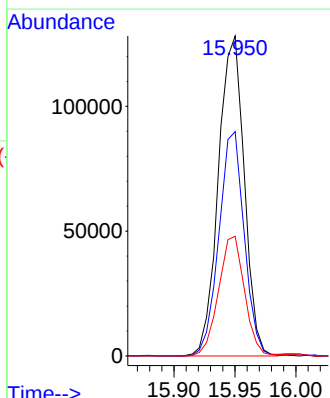
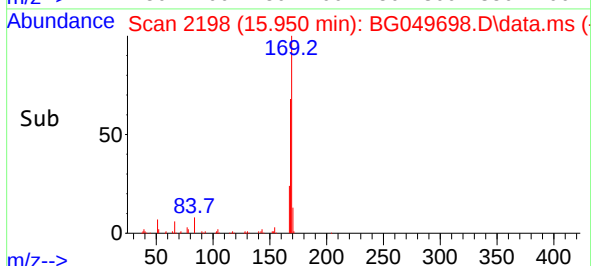
mohammad
8/9/2021 12:10:17 PM

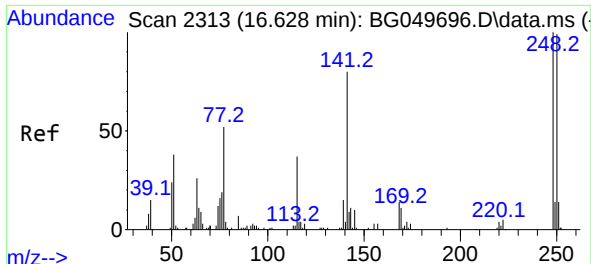


#67
N-Nitrosodiphenylamine
Concen: 42.563 ng/ul
RT: 15.950 min Scan# 2198
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



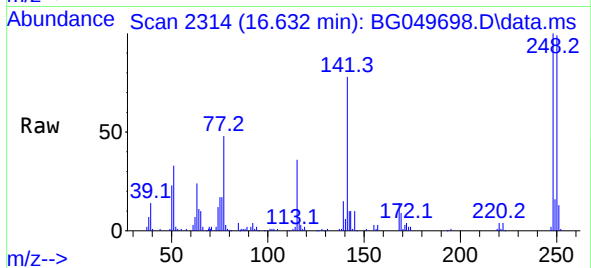
Tgt Ion:169 Resp: 189256
Ion Ratio Lower Upper
169 100
168 70.1 51.2 76.8
167 37.4 30.4 45.6





#68
4-Bromophenyl-phenylether
Concen: 43.140 ng/ul
RT: 16.632 min Scan# 2314
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

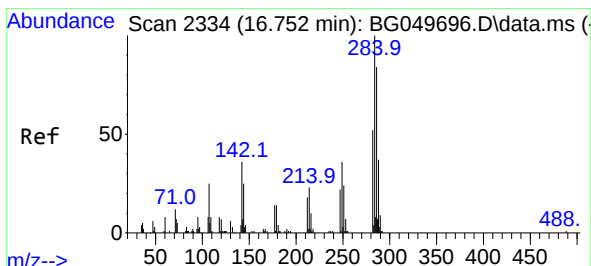
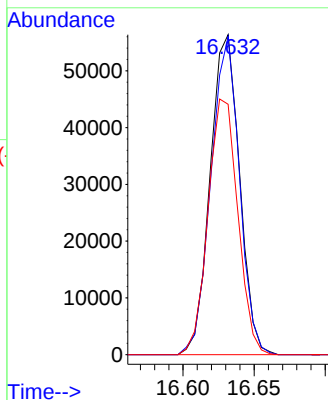
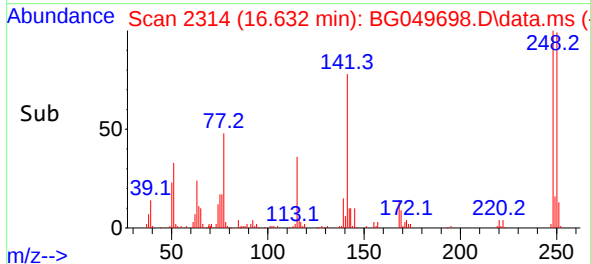
Instrument :
BNA_G
ClientSampled :
SLCS087



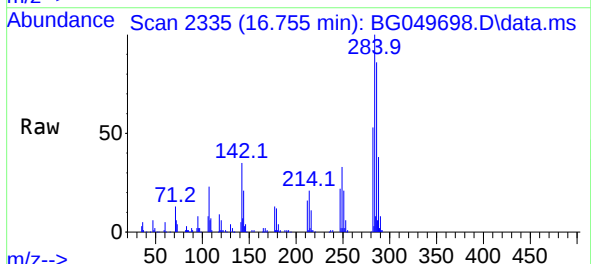
Tgt Ion:248 Resp: 80958
Ion Ratio Lower Upper
248 100
250 99.4 80.3 120.5
141 78.2 68.2 102.4

Manual Integrations
APPROVED

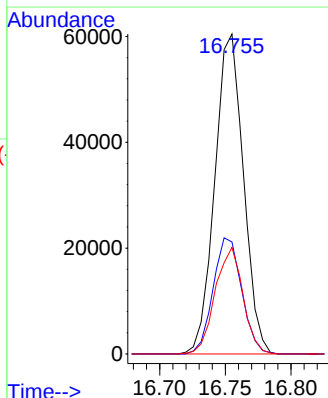
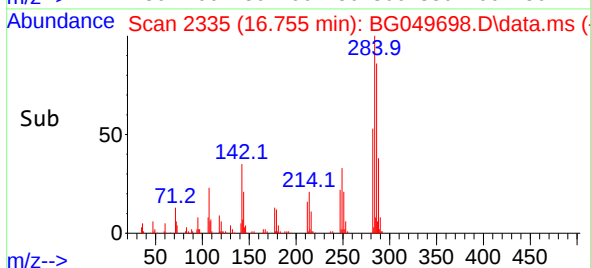
mohammad
8/9/2021 12:10:17 PM

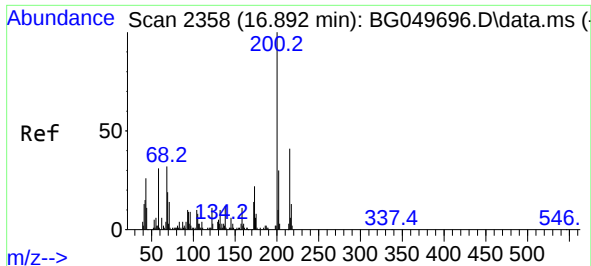


#69
Hexachlorobenzene
Concen: 43.147 ng/ul
RT: 16.755 min Scan# 2335
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



Tgt Ion:284 Resp: 91662
Ion Ratio Lower Upper
284 100
142 35.0 27.6 41.4
249 33.3 25.6 38.4





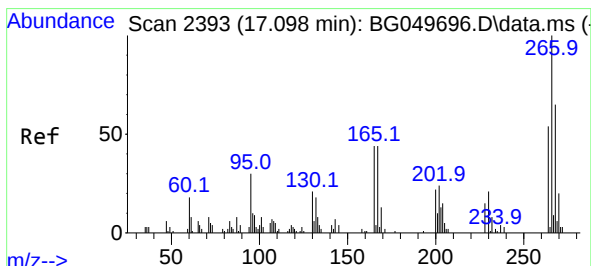
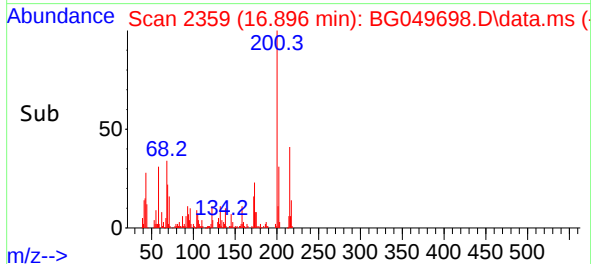
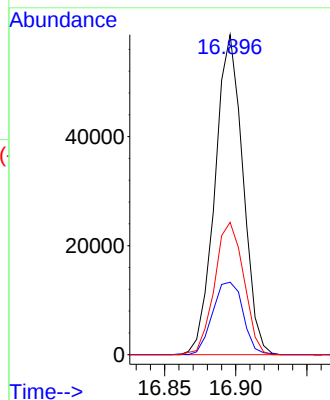
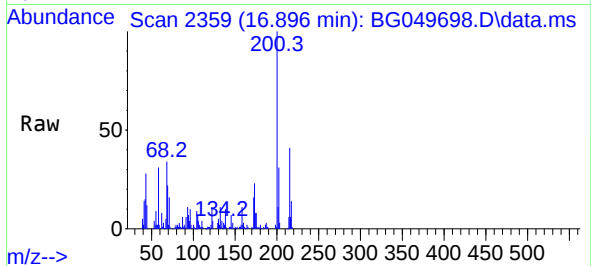
#70
Atrazine
Concen: 40.994 ng/ul
RT: 16.896 min Scan# 2359
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:200 Resp: 80184
Ion Ratio Lower Upper
200 100
173 22.6 18.2 27.2
215 41.4 31.3 46.9

Instrument :
BNA_G
ClientSampled :
SLCS087

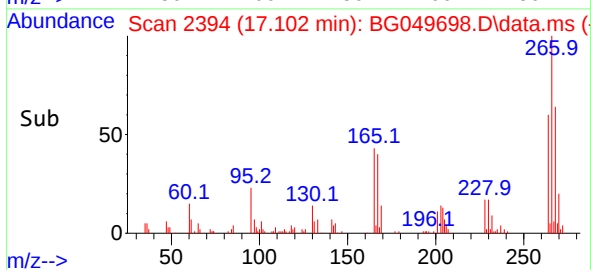
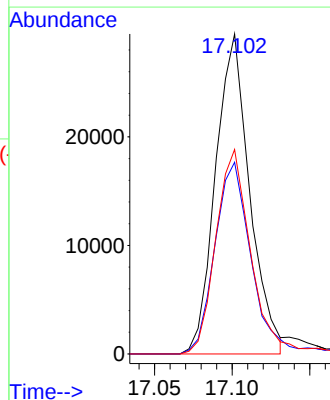
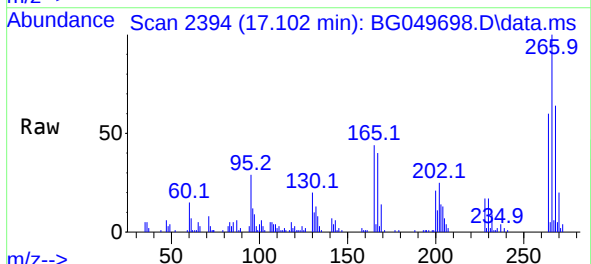
Manual Integrations
APPROVED

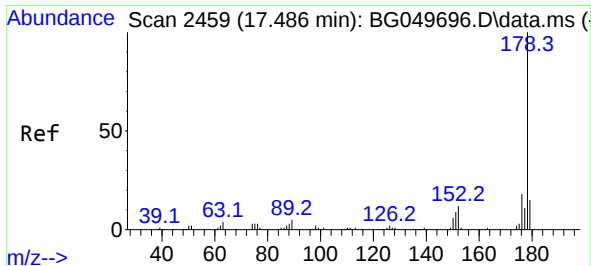
mohammad
8/9/2021 12:10:17 PM



#71
Pentachlorophenol
Concen: 44.246 ng/ul
RT: 17.102 min Scan# 2394
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

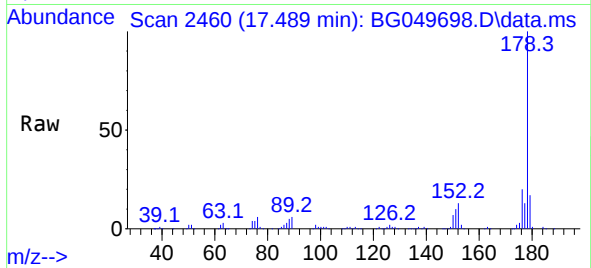
Tgt Ion:266 Resp: 45017
Ion Ratio Lower Upper
266 100
264 59.9 47.8 71.6
268 63.9 48.8 73.2





#72
Phenanthrene
Concen: 41.392 ng/ul m
RT: 17.489 min Scan# 2460
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

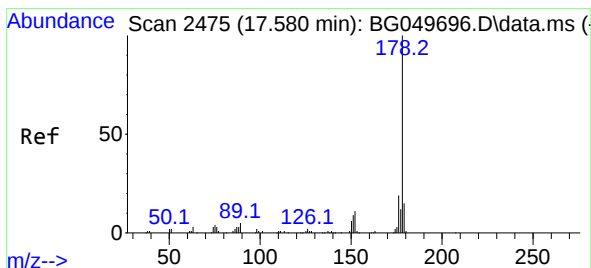
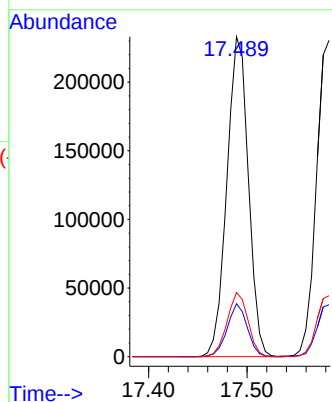
Instrument :
BNA_G
ClientSampled :
SLCS087



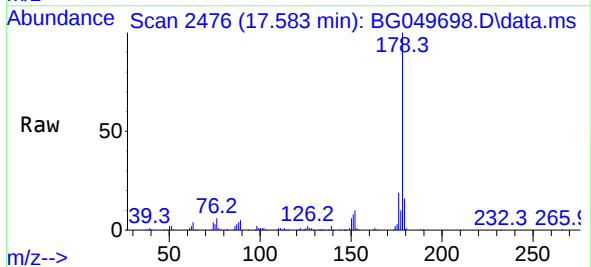
Tgt Ion:178 Resp: 353446
Ion Ratio Lower Upper
178 100
179 16.5 12.4 18.6
176 20.0 15.4 23.2

Manual Integrations
APPROVED

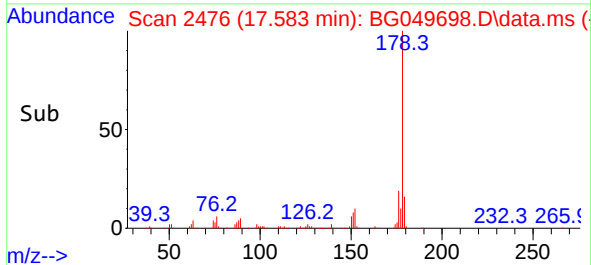
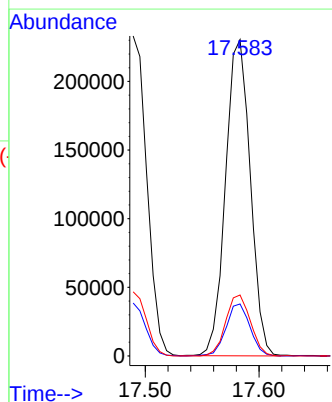
mohammad
8/9/2021 12:10:17 PM

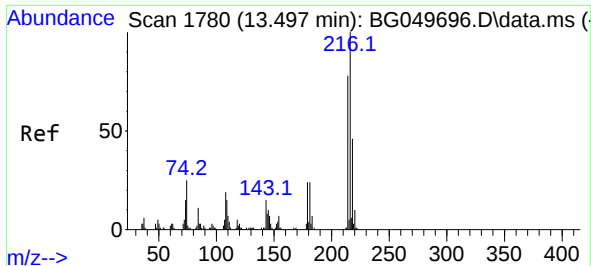


#74
Anthracene
Concen: 40.796 ng/ul
RT: 17.583 min Scan# 2476
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

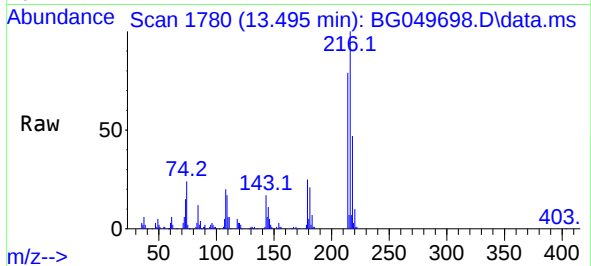


Tgt Ion:178 Resp: 348464
Ion Ratio Lower Upper
178 100
179 16.4 12.4 18.6
176 19.3 14.6 21.8

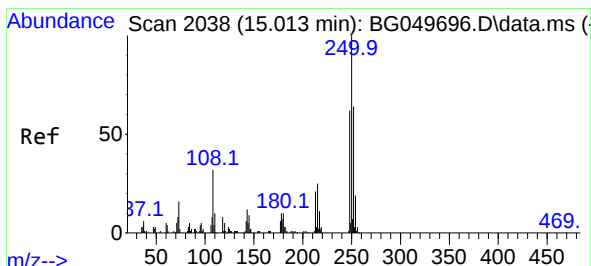
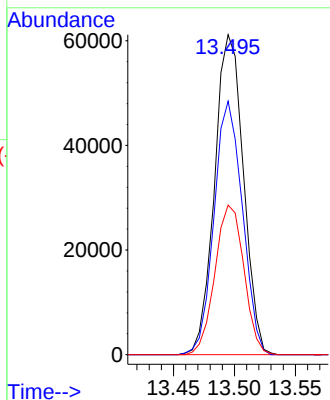
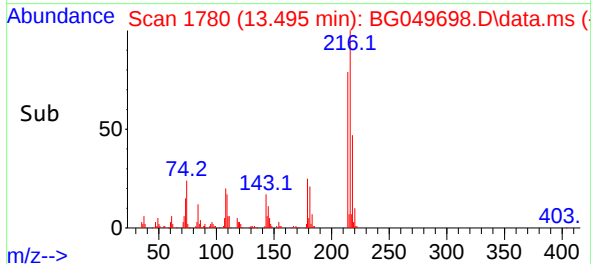




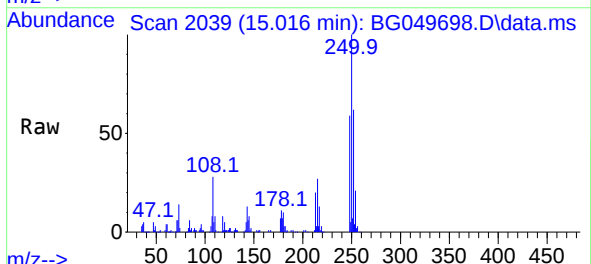
#75
1,2,3,4-Tetrachlorobenzene
Concen: 42.515 ng/uL
RT: 13.495 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



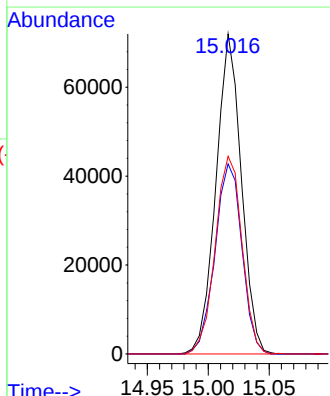
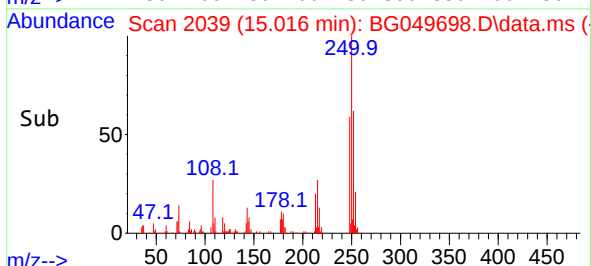
Tgt Ion:216 Resp: 100749
Ion Ratio Lower Upper
216 100
214 79.2 61.8 92.8
218 46.8 39.4 59.2



#76
Pentachlorobenzene
Concen: 41.720 ng/uL
RT: 15.016 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



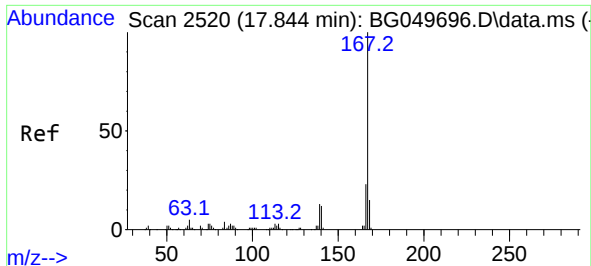
Tgt Ion:250 Resp: 104263
Ion Ratio Lower Upper
250 100
248 59.4 53.3 79.9
252 61.7 50.9 76.3



Instrument :
BNA_G
ClientSampled :
SLCS087

Manual Integrations
APPROVED

mohammad
8/9/2021 12:10:17 PM



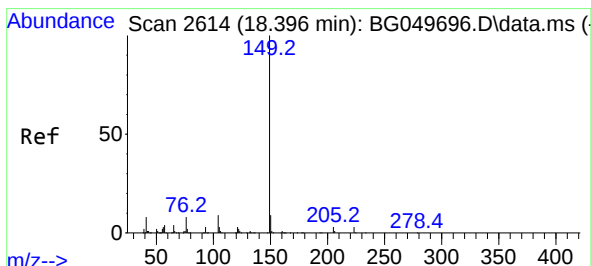
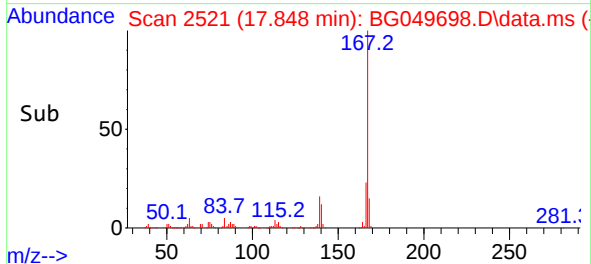
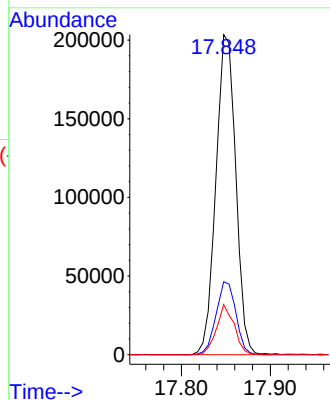
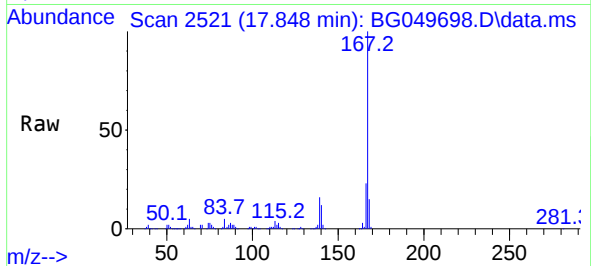
#77
Carbazole
Concen: 41.417 ng/ul m
RT: 17.848 min Scan# 2521
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:167 Resp: 316139
Ion Ratio Lower Upper
167 100
166 22.8 17.3 25.9
139 15.6 10.4 15.6#

Instrument :
BNA_G
ClientSampled :
SLCS087

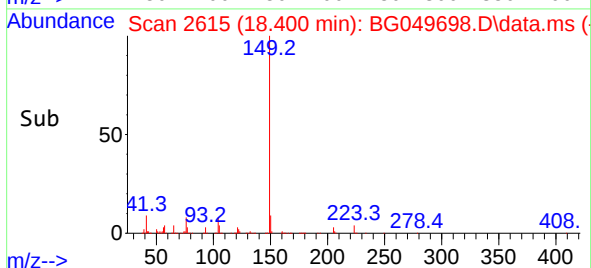
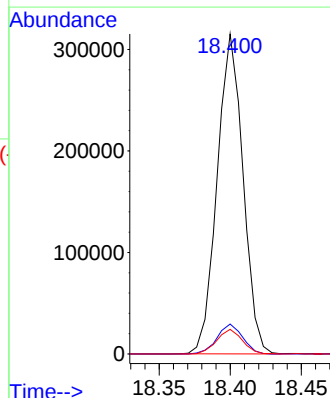
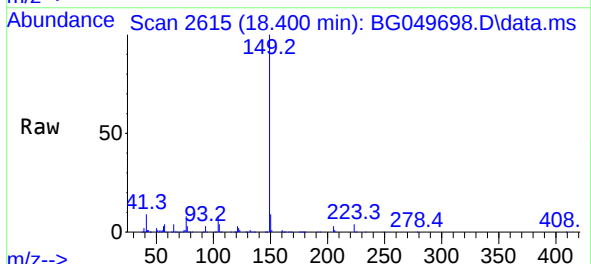
Manual Integrations
APPROVED

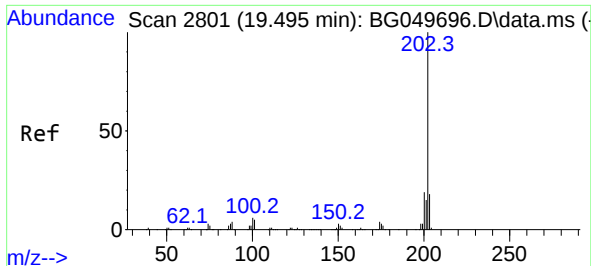
mohammad
8/9/2021 12:10:17 PM



#78
Di-n-butylphthalate
Concen: 42.665 ng/ul
RT: 18.400 min Scan# 2615
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:149 Resp: 398164
Ion Ratio Lower Upper
149 100
150 9.4 7.4 11.0
104 7.7 5.8 8.8





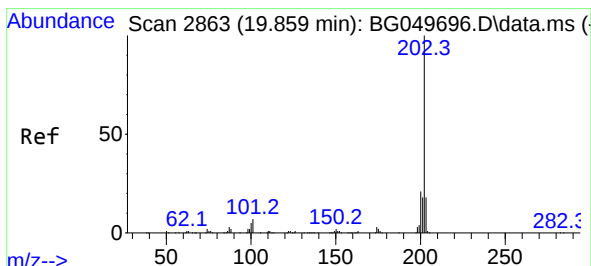
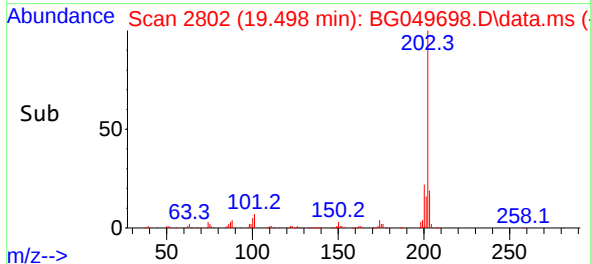
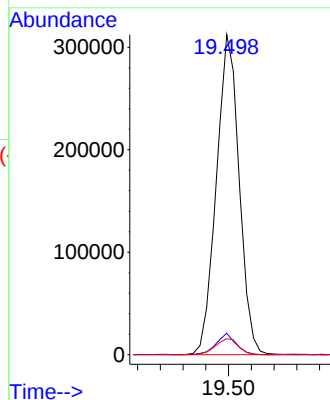
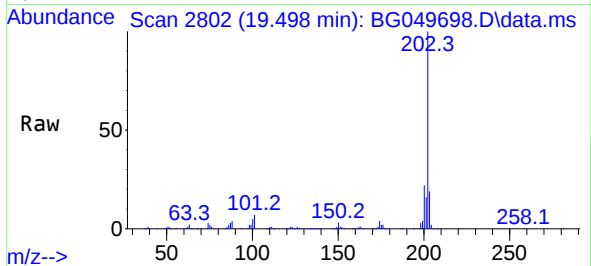
#80
Fluoranthene
Concen: 42.534 ng/u1
RT: 19.498 min Scan# 2802
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:202 Resp: 435004
Ion Ratio Lower Upper
202 100
101 6.7 4.8 7.2
100 5.0 3.9 5.9

Instrument :
BNA_G
ClientSampled :
SLCS087

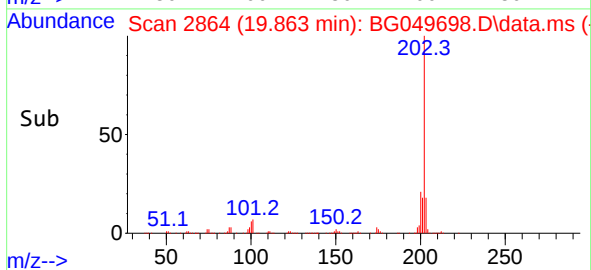
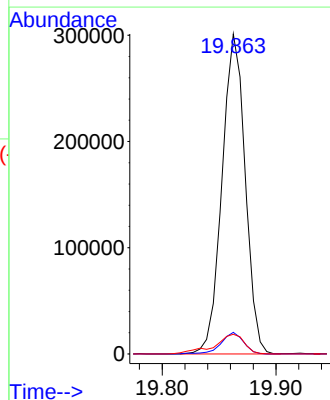
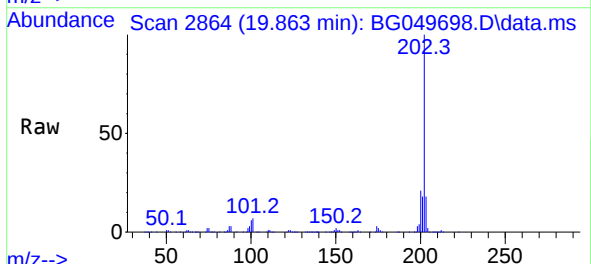
Manual Integrations
APPROVED

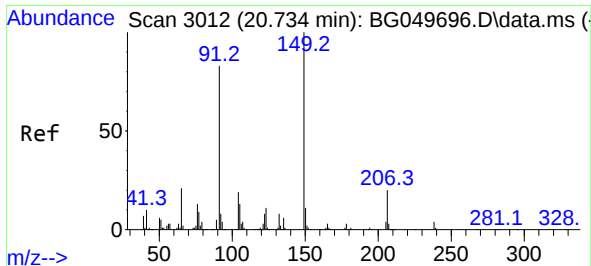
mohammad
8/9/2021 12:10:17 PM



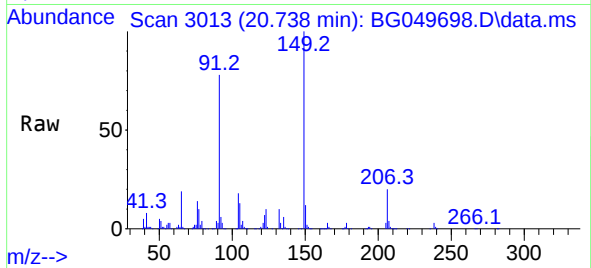
#82
Pyrene
Concen: 41.847 ng/u1
RT: 19.863 min Scan# 2864
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:202 Resp: 426869
Ion Ratio Lower Upper
202 100
101 6.7 5.2 7.8
100 6.2 4.8 7.2

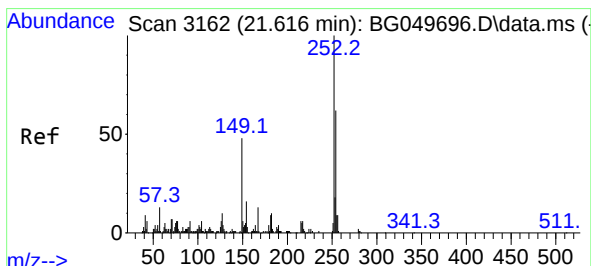
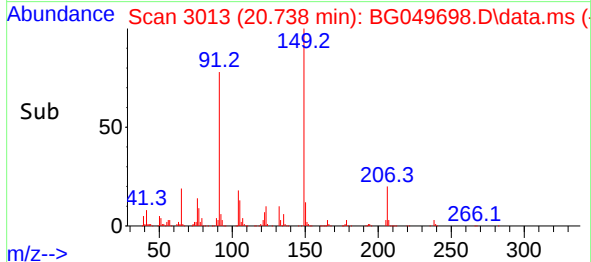
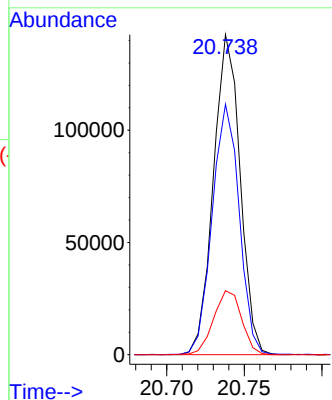




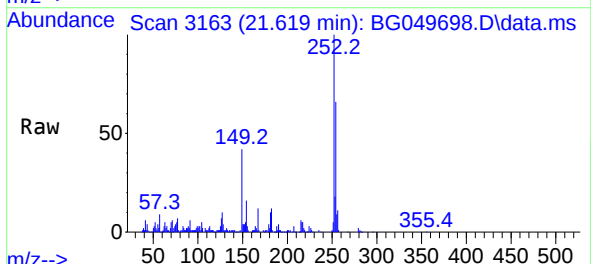
#83
Butylbenzylphthalate
Concen: 43.888 ng/ul
RT: 20.738 min Scan# 3013
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



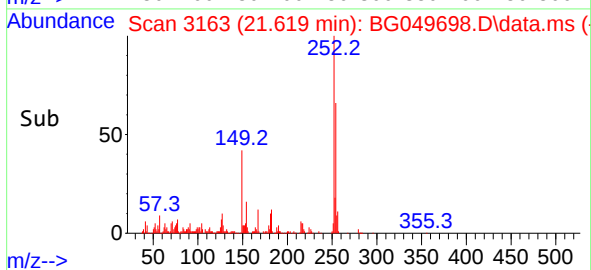
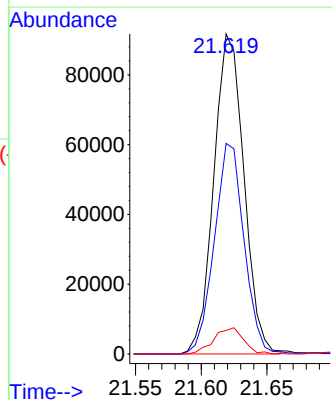
Tgt Ion:149 Resp: 170609
Ion Ratio Lower Upper
149 100
91 78.3 63.1 94.7
206 20.0 17.0 25.4



#84
3,3'-Dichlorobenzidine
Concen: 41.026 ng/ul
RT: 21.619 min Scan# 3163
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



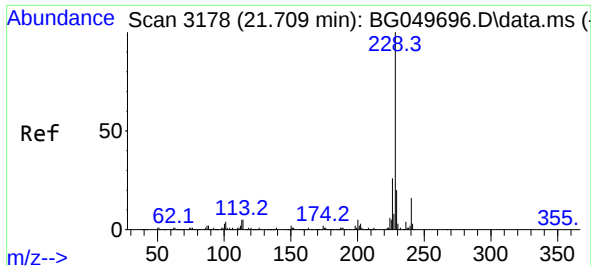
Tgt Ion:252 Resp: 146084
Ion Ratio Lower Upper
252 100
254 65.8 51.5 77.3
126 7.4 6.6 10.0



Instrument :
BNA_G
ClientSampled :
SLCS087

Manual Integrations
APPROVED

mohammad
8/9/2021 12:10:17 PM



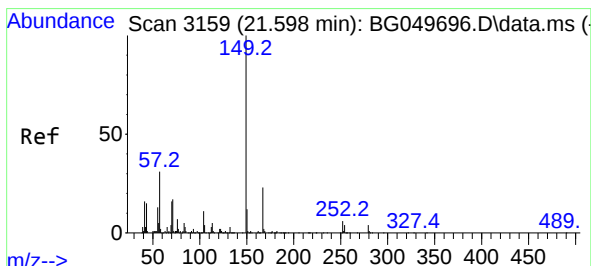
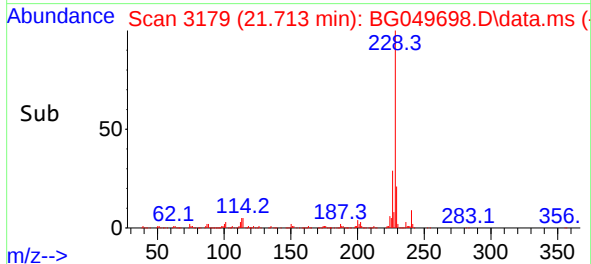
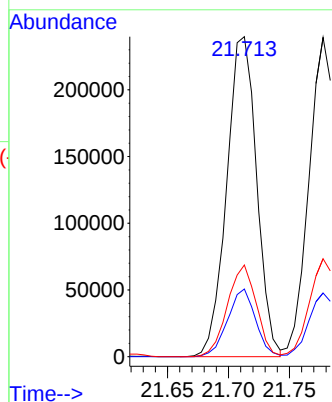
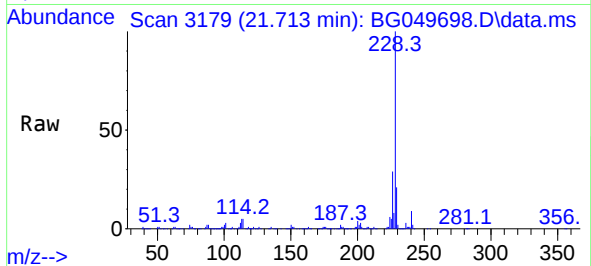
#85
Benzo(a)anthracene
Concen: 41.528 ng/ul
RT: 21.713 min Scan# 3179
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:228 Resp: 410084
Ion Ratio Lower Upper
228 100
229 21.1 15.3 22.9
226 28.7 21.0 31.6

Instrument :
BNA_G
ClientSampled :
SLCS087

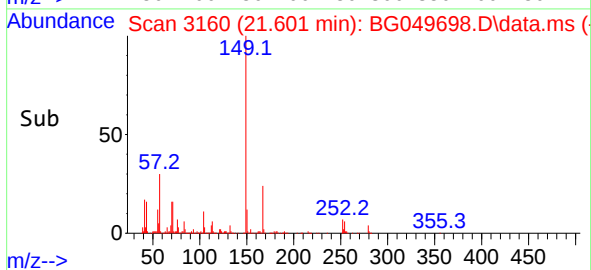
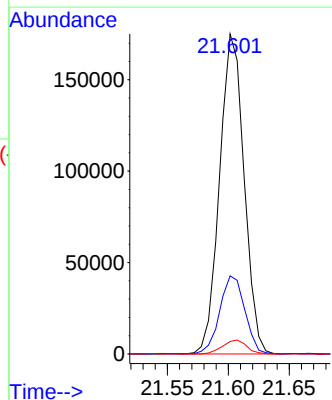
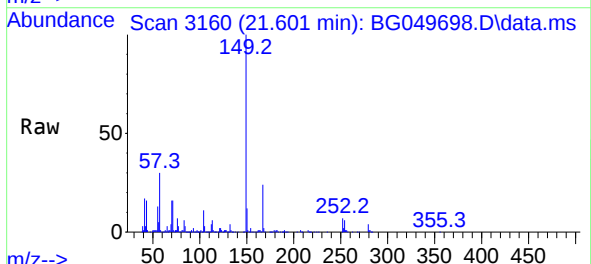
Manual Integrations
APPROVED

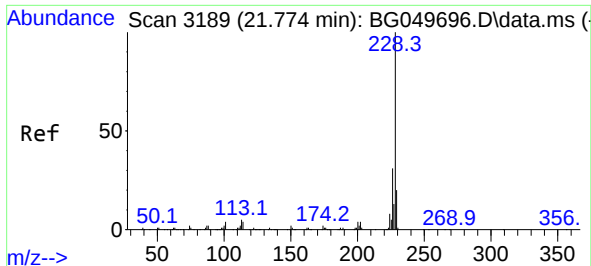
mohammad
8/9/2021 12:10:17 PM



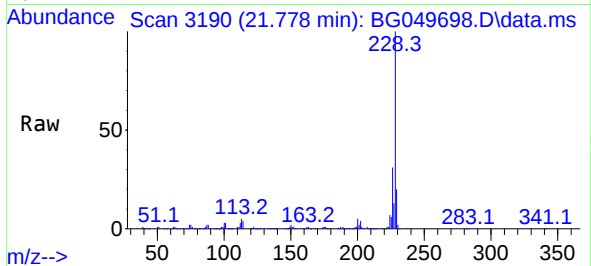
#86
Bis(2-ethylhexyl)phthalate
Concen: 42.948 ng/ul
RT: 21.601 min Scan# 3160
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:149 Resp: 244560
Ion Ratio Lower Upper
149 100
167 24.4 19.9 29.9
279 3.9 3.6 5.4

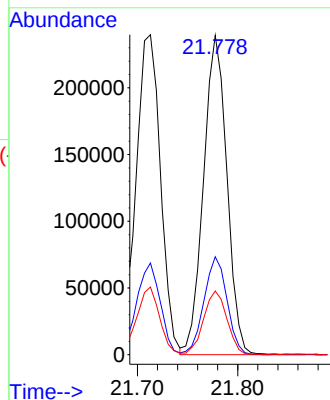
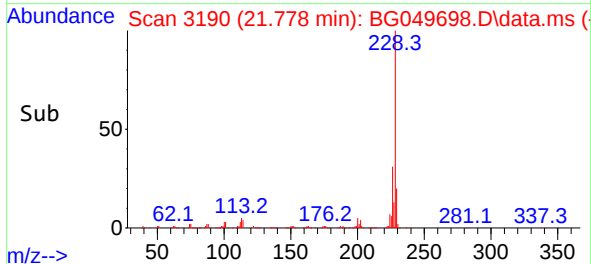




#87
Chrysene
Concen: 42.076 ng/ul
RT: 21.778 min Scan# 3190
Delta R.T. 0.000 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



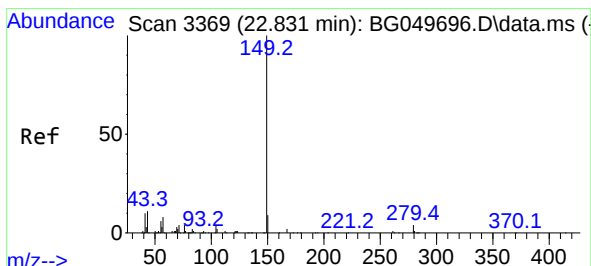
Tgt Ion:228 Resp: 388057
Ion Ratio Lower Upper
228 100
226 30.7 24.7 37.1
229 19.9 15.4 23.2



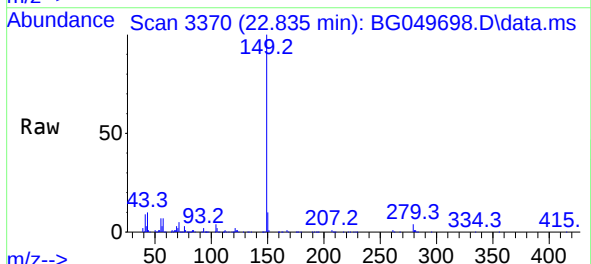
Instrument :
BNA_G
ClientSampled :
SLCS087

Manual Integrations
APPROVED

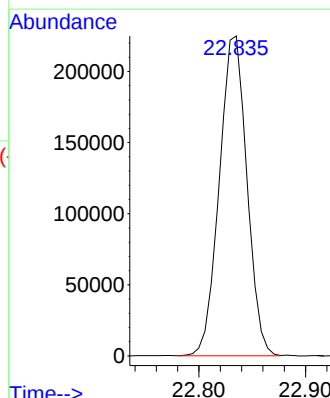
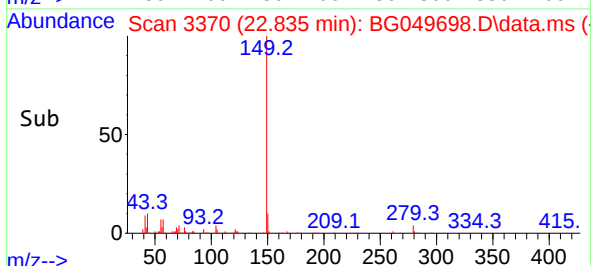
mohammad
8/9/2021 12:10:17 PM

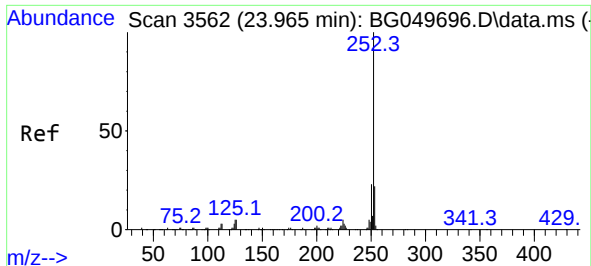


#89
Di-n-octyl phthalate
Concen: 40.757 ng/ul
RT: 22.835 min Scan# 3370
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



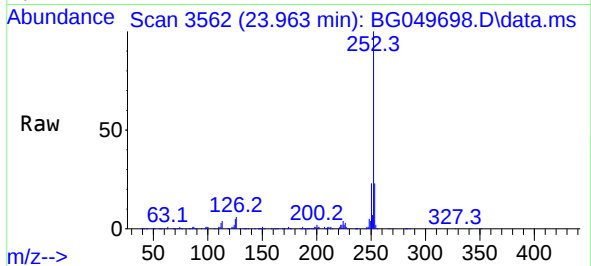
Tgt Ion:149 Resp: 404188





#90
Benzo(b)fluoranthene
Concen: 41.584 ng/ul
RT: 23.963 min Scan# 3562
Delta R.T. 0.006 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

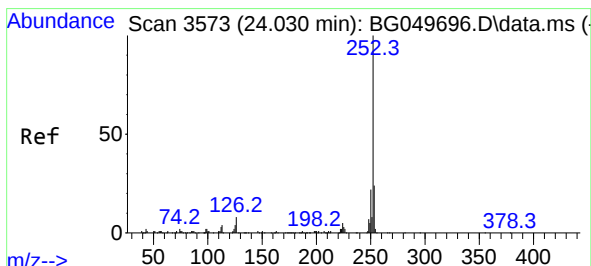
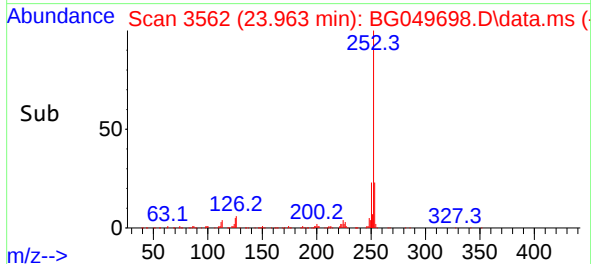
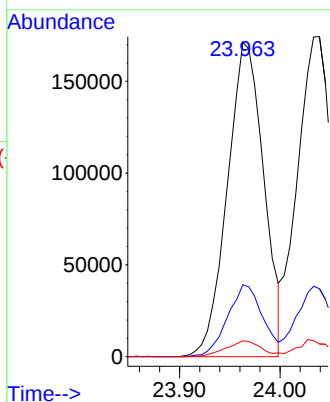
Instrument :
BNA_G
ClientSampleId :
SLCS087



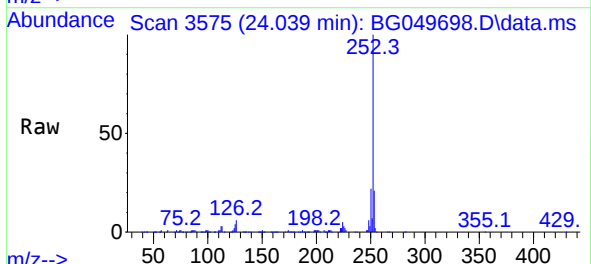
Tgt Ion:252 Resp: 432117
Ion Ratio Lower Upper
252 100
253 22.9 17.4 26.2
125 5.1 3.7 5.5

Manual Integrations
APPROVED

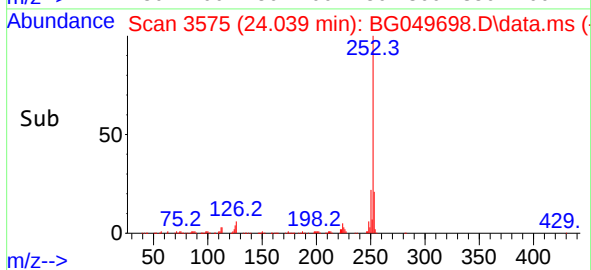
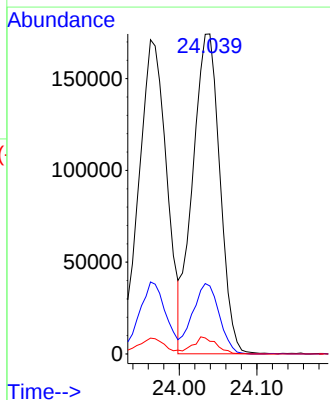
mohammad
8/9/2021 12:10:17 PM

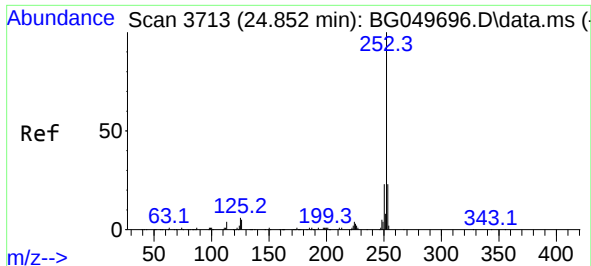


#91
Benzo(k)fluoranthene
Concen: 41.127 ng/ul
RT: 24.039 min Scan# 3575
Delta R.T. 0.012 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56



Tgt Ion:252 Resp: 424343
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 3.9 3.8 5.8





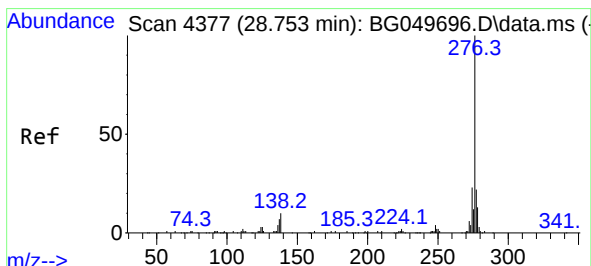
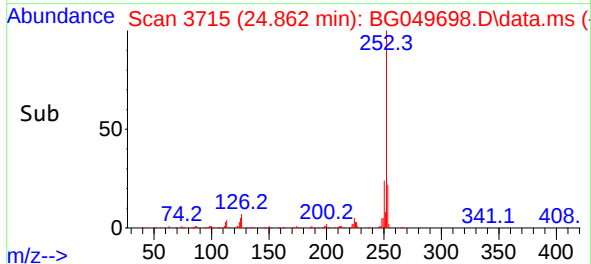
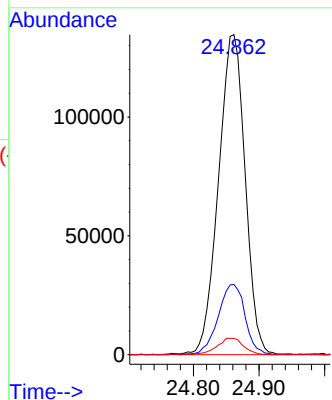
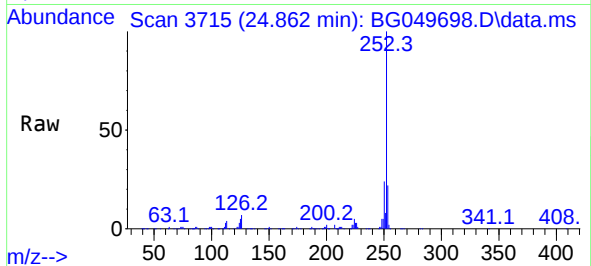
#93
Benzo(a)pyrene
Concen: 41.490 ng/ul
RT: 24.862 min Scan# 3715
Delta R.T. 0.012 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:	252	Resp:	379543
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.7	26.5
125	5.1	4.6	7.0

Instrument :
BNA_G
ClientSampled :
SLCS087

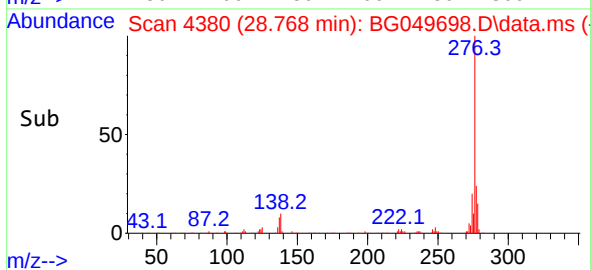
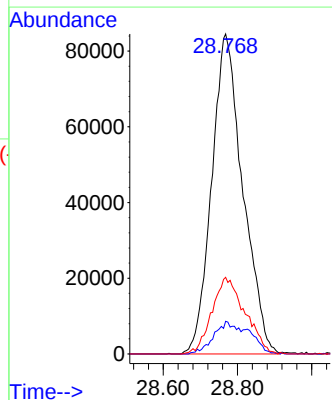
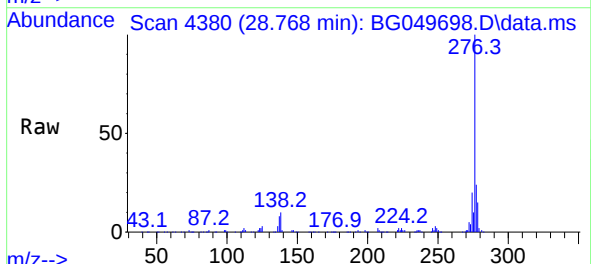
Manual Integrations
APPROVED

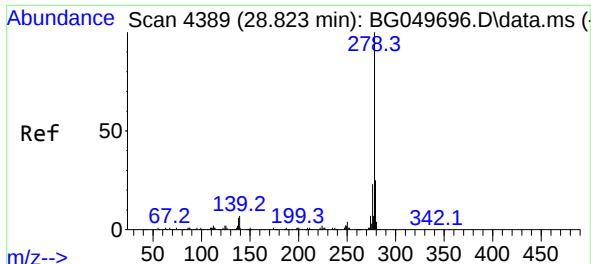
mohammad
8/9/2021 12:10:17 PM



#94
Indeno(1,2,3-cd)pyrene
Concen: 41.008 ng/ul
RT: 28.768 min Scan# 4380
Delta R.T. 0.024 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:	276	Resp:	492305
Ion Ratio	Lower	Upper	
276	100		
138	10.2	6.6	10.0#
277	24.0	19.4	29.2





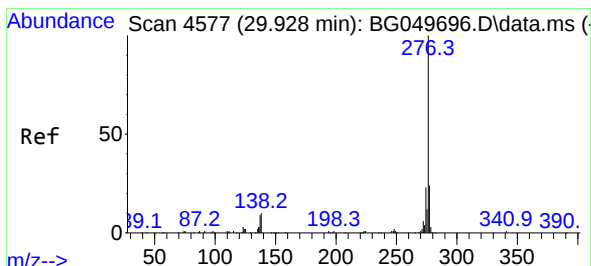
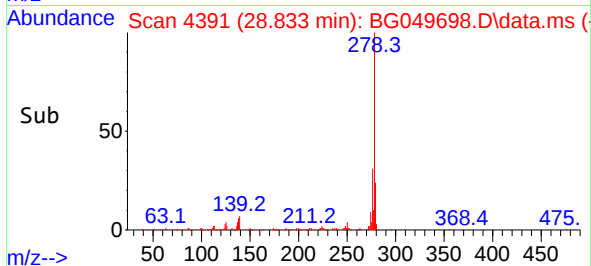
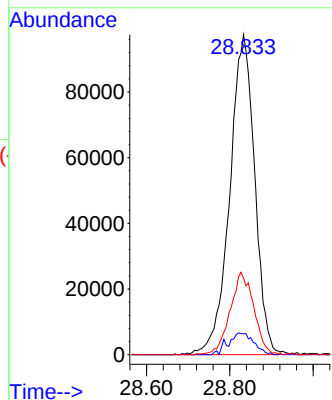
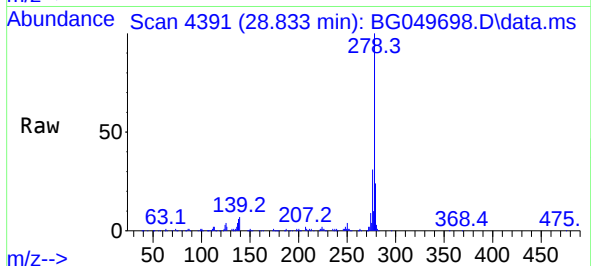
#95
Dibenzo(a,h)anthracene
Concen: 40.551 ng/ul
RT: 28.833 min Scan# 4391
Delta R.T. 0.012 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:278 Resp: 406110
Ion Ratio Lower Upper
278 100
139 6.6 6.3 9.5
279 23.9 18.9 28.3

Instrument :
BNA_G
ClientSampled :
SLCS087

Manual Integrations
APPROVED

mohammad
8/9/2021 12:10:17 PM



#96
Benzo(g,h,i)perylene
Concen: 40.835 ng/ul m
RT: 29.943 min Scan# 4580
Delta R.T. 0.024 min
Lab File: BG049698.D
Acq: 7 Aug 2021 9:56

Tgt Ion:276 Resp: 407659
Ion Ratio Lower Upper
276 100
138 8.6 7.2 10.8
277 22.7 19.5 29.3

