

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030623\
 Data File : BG056838.D
 Acq On : 6 Mar 2023 12:34
 Operator : CG/JU
 Sample : 01712-07MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

DBZX0MS

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/07/2023
 Supervised By :Jagrut Upadhyay 03/07/2023

Quant Time: Mar 07 01:38:10 2023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Mar 02 00:12:28 2023

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.414	152	15264	20.000	ng/u1	0.00
20) Naphthalene-d8	11.252	136	67690	20.000	ng/u1	0.00
38) Acenaphthene-d10	15.018	164	54028	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.750	188	133661	20.000	ng/u1	0.00
79) Chrysene-d12	22.057	240	124295	20.000	ng/u1	0.00
88) Perylene-d12	25.576	264	140509	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.696	96	2096	7.617	ng/uL	0.00
4) Pyridine-d5	4.131	84	35561	32.017	ng/u1	0.00
7) Phenol-d5	7.539	99	45542	29.816	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.715	67	28616	30.713	ng/u1	0.00
11) 2-Chlorophenol-d4	7.938	132	30026	29.601	ng/u1	0.00
15) 4-Methylphenol-d8	9.107	113	33731	28.901	ng/u1	0.00
21) Nitrobenzene-d5	9.589	128	16535	29.148	ng/u1	0.00
24) 2-Nitrophenol-d4	10.318	143	18630	27.590	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.858	165	39446	31.009	ng/u1	0.00
31) 4-Chloroaniline-d4	11.375	131	44705	26.944	ng/u1	0.00
46) Dimethylphthalate-d6	14.407	166	128277	29.427	ng/u1	0.00
49) Acenaphthylene-d8	14.718	160	149047	30.084	ng/u1	0.00
54) 4-Nitrophenol-d4	15.177	143	20080	26.718	ng/u1	0.00
60) Fluorene-d10	16.005	176	124345	30.837	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.105	200	24792	27.724	ng/u1	0.00
73) Anthracene-d10	17.850	188	186077	28.696	ng/u1	0.00
81) Pyrene-d10	20.112	212	233839	27.802	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.341	264	226919	29.920	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.737	88	5013	14.776	ng/uL	96
5) Pyridine	4.154	79	39883	33.907	ng/u1	93
6) Benzaldehyde	7.539	77	33797	42.234	ng/u1	94
8) Phenol	7.568	94	50004	32.095	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.809	93	33938	30.658	ng/u1	100
12) 2-Chlorophenol	7.968	128	30462	30.325	ng/u1	94
13) 2-Methylphenol	8.837	108	35183	29.938	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.937	45	46646	31.358	ng/u1	98
16) Acetophenone	9.243	105	62312	31.177	ng/u1	98
17) N-Nitroso-di-n-propyla...	9.213	70	34377	29.977	ng/u1	95
18) 4-Methylphenol	9.166	108	40002	31.326	ng/u1	99
19) Hexachloroethane	9.519	117	12605	29.508	ng/u1#	82
22) Nitrobenzene	9.630	77	55494	33.736	ng/u1	99
23) Isophorone	10.153	82	97938	30.453	ng/u1	98
25) 2-Nitrophenol	10.347	139	19701	29.557	ng/u1#	94
26) 2,4-Dimethylphenol	10.388	107	45684	30.689	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.629	93	50243	30.908	ng/u1#	97
29) 2,4-Dichlorophenol	10.882	162	39235	31.850	ng/u1	98
30) Naphthalene	11.305	128	113521	30.468	ng/u1	98
32) 4-Chloroaniline	11.399	127	43687	26.581	ng/u1	95
33) Hexachlorobutadiene	11.581	225	31258	31.838	ng/u1	92
34) Caprolactam	12.145	113	12080m	28.845	ng/u1	
35) 4-Chloro-3-methylphenol	12.480	107	43335	30.621	ng/u1	96
36) 2-Methylnaphthalene	12.874	142	81454	30.526	ng/u1	99

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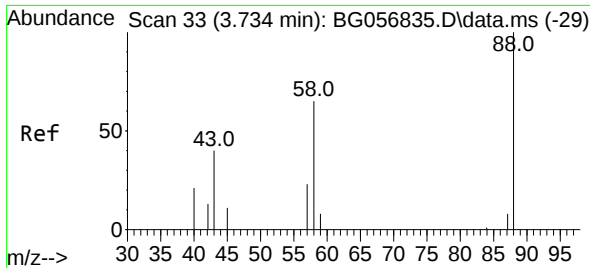
Quant Time: Mar 07 01:38:10 2023
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 02 00:12:28 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 03/07/2023
 Supervised By : Jagrut Upadhyay 03/07/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.091	142	82922	31.518	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	13.232	216	61400	32.054	ng/ul	95
40) Hexachlorocyclopentadiene	13.208	237	35321	25.733	ng/ul	97
41) 2,4,6-Trichlorophenol	13.461	196	39640	30.971	ng/ul#	96
42) 2,4,5-Trichlorophenol	13.532	196	43105	31.016	ng/ul	94
43) 1,1'-Biphenyl	13.861	154	122185	30.755	ng/ul	96
44) 2-Chloronaphthalene	13.908	162	103439	31.468	ng/ul	93
45) 2-Nitroaniline	14.102	65	35409	31.034	ng/ul	91
47) Dimethylphthalate	14.454	163	131845	29.742	ng/ul#	99
48) 2,6-Dinitrotoluene	14.577	165	27923	30.728	ng/ul	88
50) Acenaphthylene	14.748	152	153455	30.660	ng/ul	98
51) 3-Nitroaniline	14.906	138	24497	30.121	ng/ul#	89
52) Acenaphthene	15.083	153	107993	31.409	ng/ul	95
53) 2,4-Dinitrophenol	15.106	184	17102	29.377	ng/ul	89
55) 4-Nitrophenol	15.194	109	25892	29.763	ng/ul	92
56) Dibenzofuran	15.412	168	161936	31.026	ng/ul	96
57) 2,4-Dinitrotoluene	15.359	165	38260	29.368	ng/ul#	92
58) 2,3,4,6-Tetrachlorophenol	15.629	232	39938	30.880	ng/ul#	98
59) Diethylphthalate	15.800	149	129838	29.260	ng/ul	98
61) Fluorene	16.058	166	127011	30.391	ng/ul	97
62) 4-Chlorophenyl-phenyle...	16.040	204	76561	30.928	ng/ul	99
63) 4-Nitroaniline	16.064	138	25195	31.706	ng/ul	92
66) 4,6-Dinitro-2-methylph...	16.123	198	24854	28.870	ng/ul	96
67) N-Nitrosodiphenylamine	16.246	169	110395	29.701	ng/ul	97
68) 4-Bromophenyl-phenylether	16.928	248	53207	31.412	ng/ul	97
69) Hexachlorobenzene	17.057	284	56859	31.245	ng/ul	96
70) Atrazine	17.180	200	46560	28.843	ng/ul	95
71) Pentachlorophenol	17.392	266	31196m	30.191	ng/ul	
72) Phenanthrene	17.797	178	219108	30.263	ng/ul	97
74) Anthracene	17.885	178	217045	29.665	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.831	216	65814	32.186	ng/uL	96
76) Pentachlorobenzene	15.335	250	66461	32.047	ng/uL	98
77) Carbazole	18.144	167	186839	30.520	ng/ul	98
78) Di-n-butylphthalate	18.673	149	207011	29.340	ng/ul	99
80) Fluoranthene	19.777	202	281761	27.706	ng/ul	99
82) Pyrene	20.136	202	276313	27.579	ng/ul	100
83) Butylbenzylphthalate	20.993	149	85153	26.791	ng/ul	89
84) 3,3'-Dichlorobenzidine	21.934	252	79658	25.561	ng/ul	97
85) Benzo(a)anthracene	22.039	228	282974	31.280	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.898	149	128113	28.694	ng/ul	100
87) Chrysene	22.110	228	262879	31.200	ng/ul	100
89) Di-n-octyl phthalate	23.209	149	215692	28.236	ng/ul	100
90) Benzo(b)fluoranthene	24.454	252	296050	31.474	ng/ul	99
91) Benzo(k)fluoranthene	24.531	252	277504	30.289	ng/ul	99
93) Benzo(a)pyrene	25.412	252	248376	30.040	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	29.642	276	346276	30.829	ng/ul#	93
95) Dibenzo(a,h)anthracene	29.713	278	285118	30.360	ng/ul	93
96) Benzo(g,h,i)perylene	30.911	276	281277m	31.351	ng/ul	

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



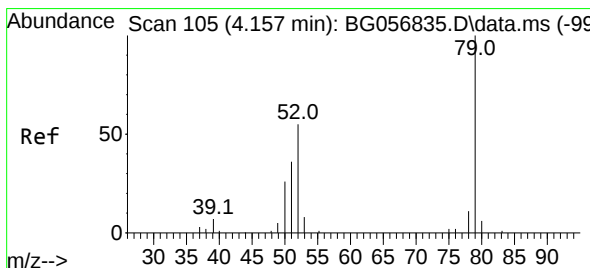
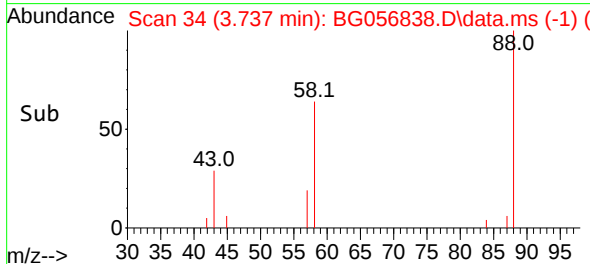
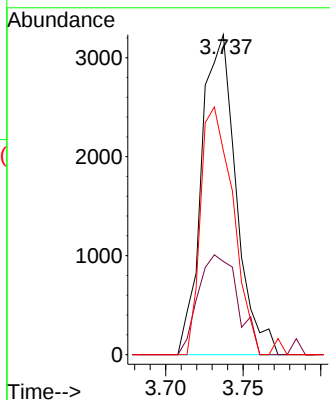
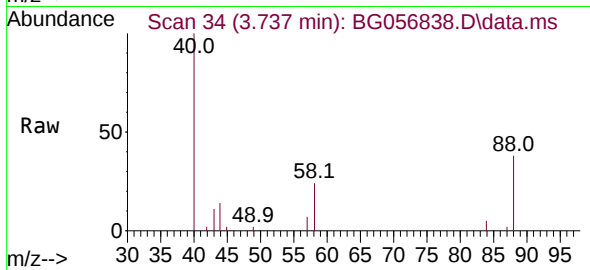
#2
1,4-Dioxane
Concen: 14.776 ng/uL
RT: 3.737 min Scan# 34
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion: 88 Resp: 5013
Ion Ratio Lower Upper
88 100
43 29.1 28.3 42.5
58 63.7 50.6 75.8

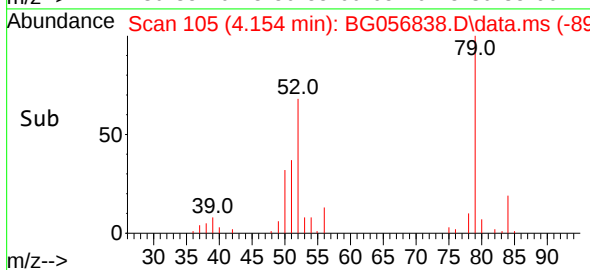
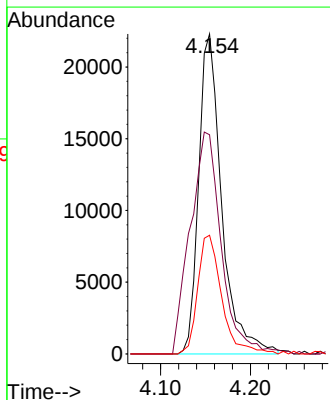
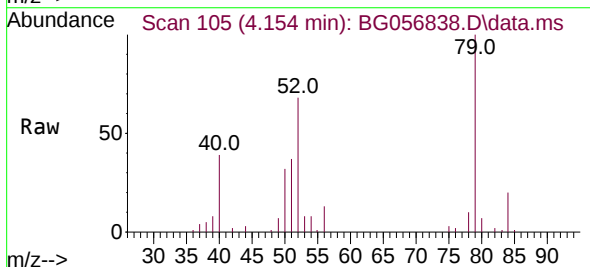
Manual Integrations
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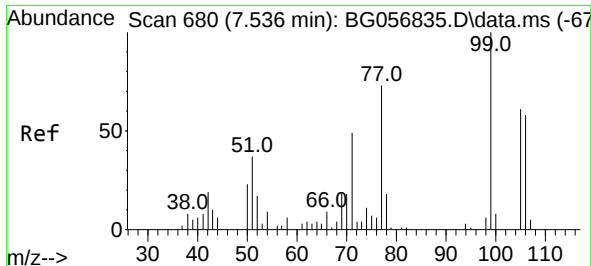
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#5
Pyridine
Concen: 33.907 ng/uL
RT: 4.154 min Scan# 105
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion: 79 Resp: 39883
Ion Ratio Lower Upper
79 100
52 68.5 60.6 91.0
51 37.1 31.9 47.9





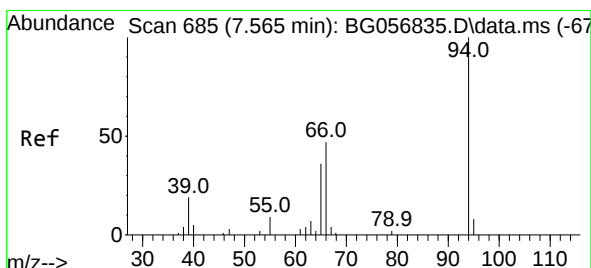
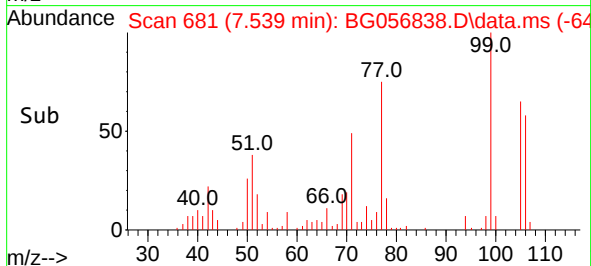
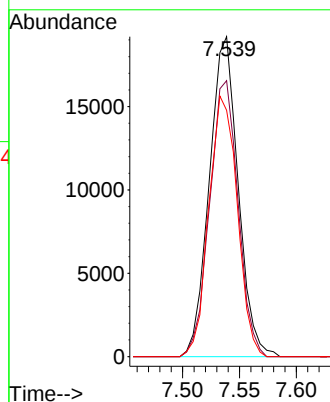
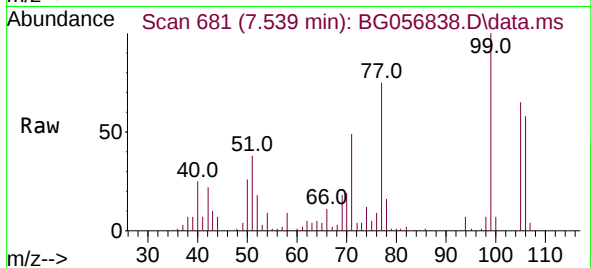
#6
Benzaldehyde
Concen: 42.234 ng/ul
RT: 7.539 min Scan# 681
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion: 77 Resp: 3379
Ion Ratio Lower Upper
77 100
105 86.2 72.2 108.4
106 77.0 67.4 101.2

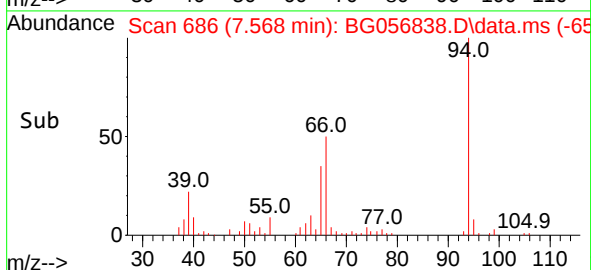
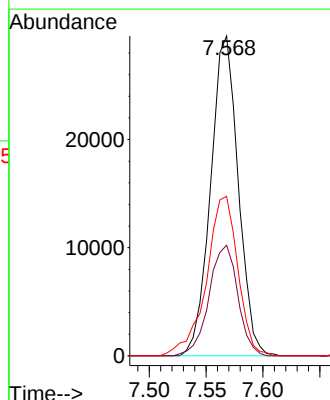
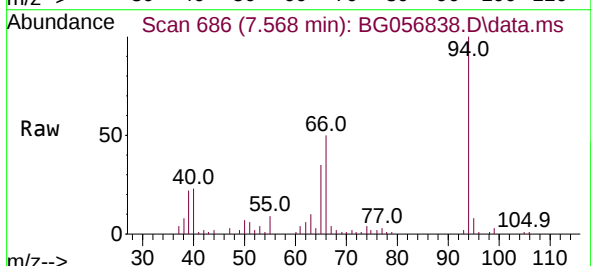
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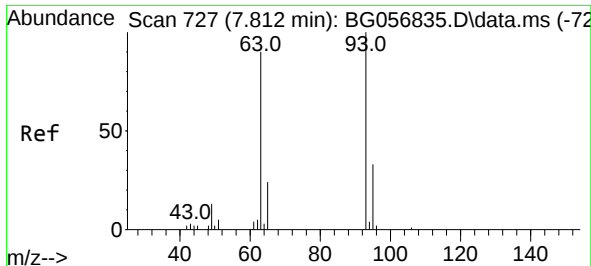
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#8
Phenol
Concen: 32.095 ng/ul
RT: 7.568 min Scan# 686
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

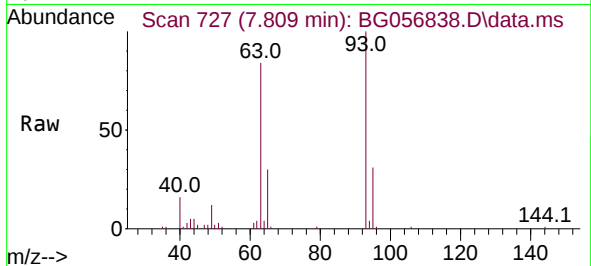
Tgt Ion: 94 Resp: 50004
Ion Ratio Lower Upper
94 100
65 34.6 25.7 38.5
66 49.9 38.9 58.3





#10
Bis(2-Chloroethyl)ether
Concen: 30.658 ng/ul
RT: 7.809 min Scan# 710
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

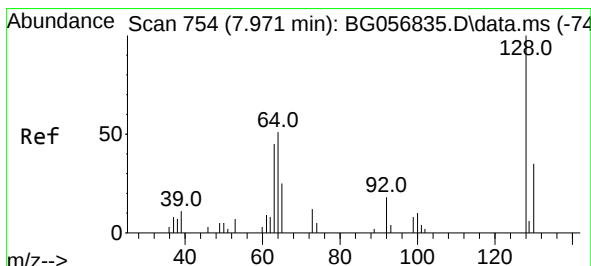
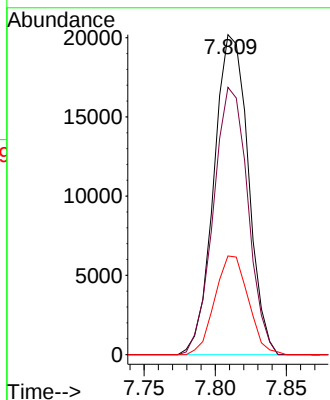
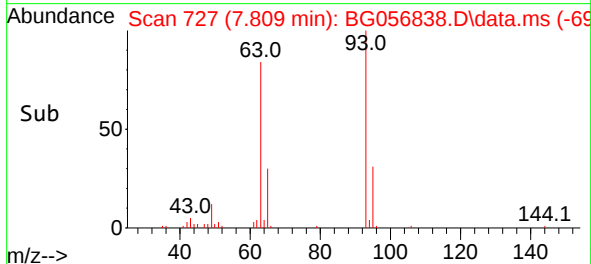
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



Tgt Ion: 93 Resp: 33938
Ion Ratio Lower Upper
93 100
63 83.5 66.6 100.0
95 30.8 25.0 37.4

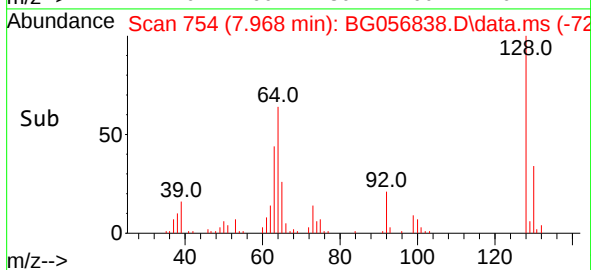
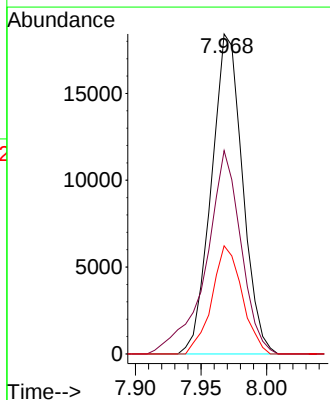
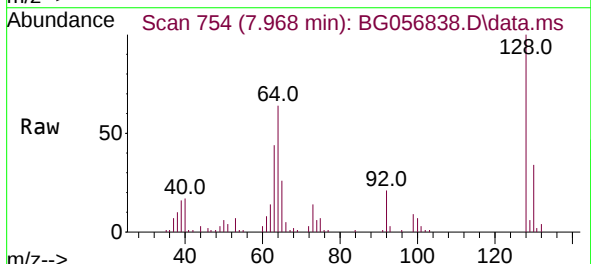
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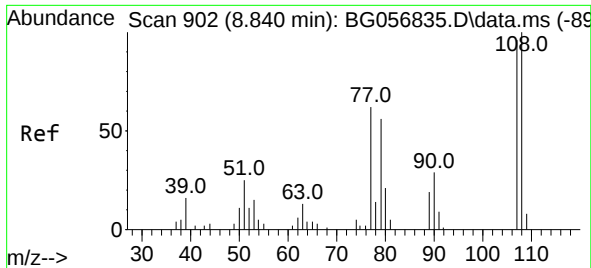
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#12
2-Chlorophenol
Concen: 30.325 ng/ul
RT: 7.968 min Scan# 754
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:128 Resp: 30462
Ion Ratio Lower Upper
128 100
64 63.5 45.5 68.3
130 33.8 27.7 41.5





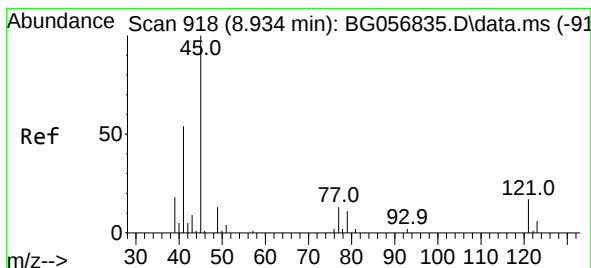
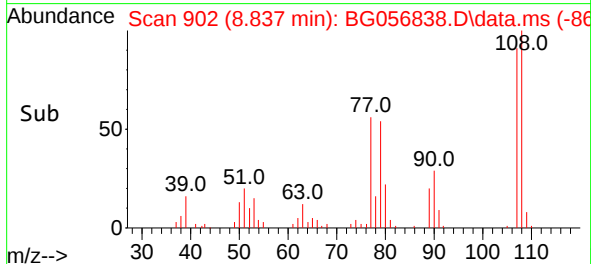
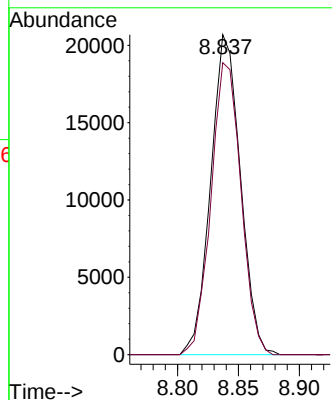
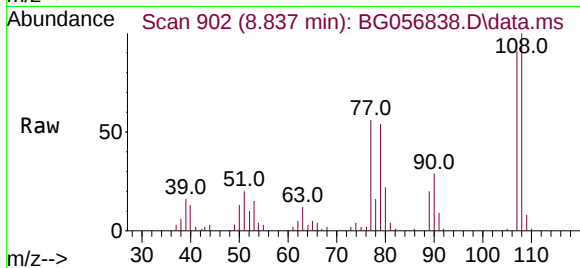
#13
2-Methylphenol
Concen: 29.938 ng/ul
RT: 8.837 min Scan# 902
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:108 Resp: 35183
Ion Ratio Lower Upper
108 100
107 91.2 73.4 110.0

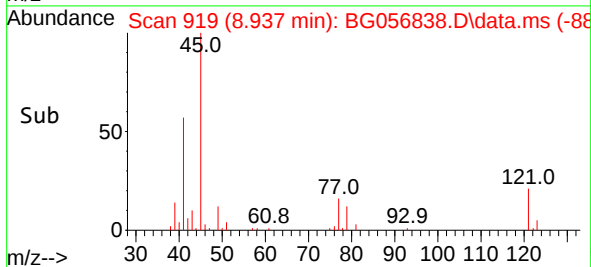
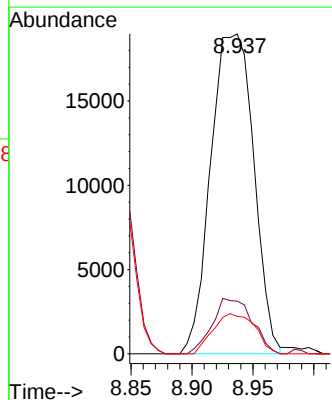
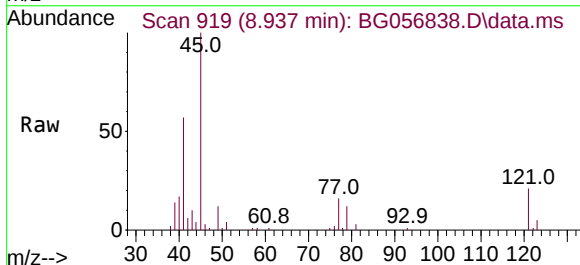
Manual Integrations
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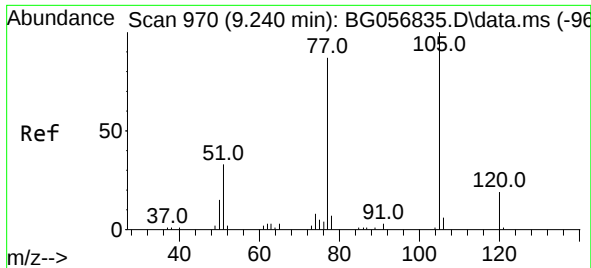
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.358 ng/ul
RT: 8.937 min Scan# 919
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

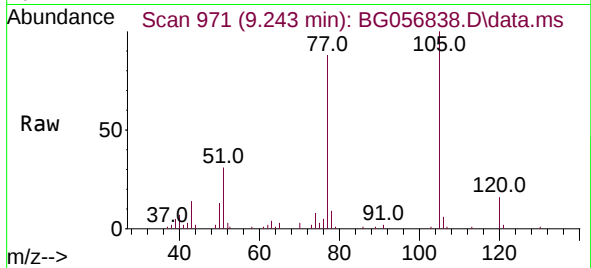
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Ion Ratio Lower Upper
45 100
77 16.5 12.4 18.6
79 11.7 9.8 14.6





#16
Acetophenone
Concen: 31.177 ng/ul
RT: 9.243 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG056838.D
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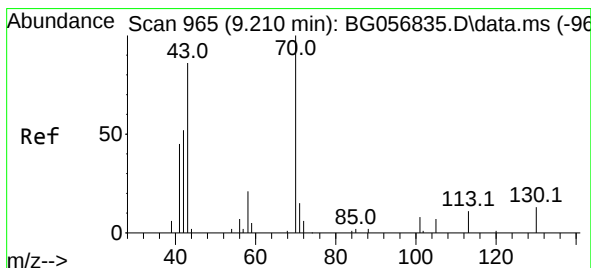
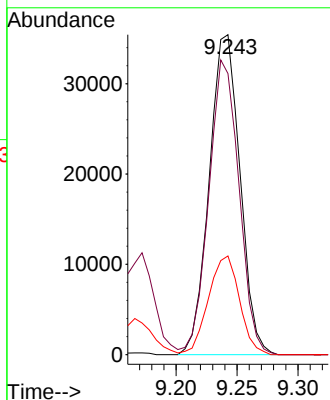
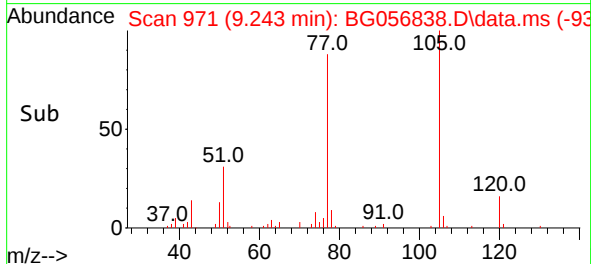
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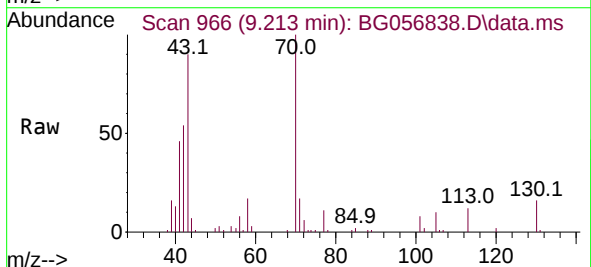
Tgt Ion:105 Resp: 62312
Ion Ratio Lower Upper
105 100
77 87.8 71.4 107.0
51 30.8 23.6 35.4

Manual Integrations
APPROVED

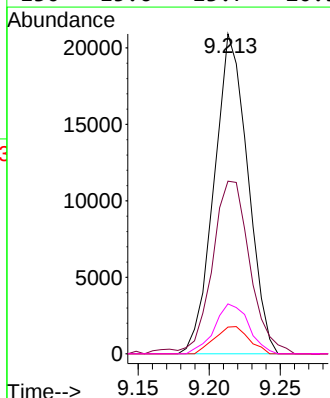
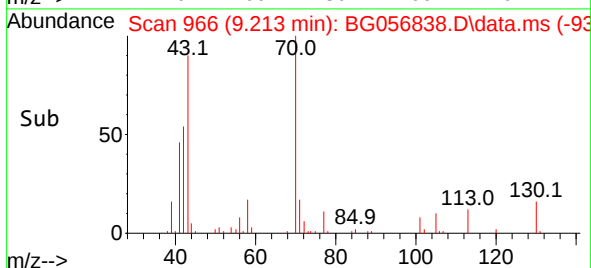
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

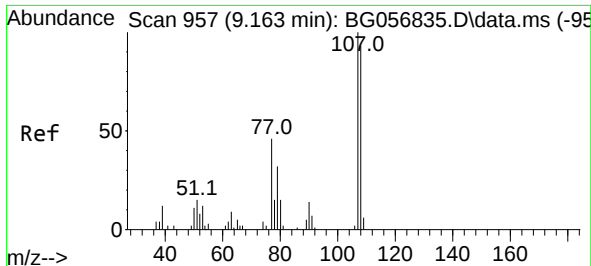


#17
N-Nitroso-di-n-propylamine
Concen: 29.977 ng/ul
RT: 9.213 min Scan# 966
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34



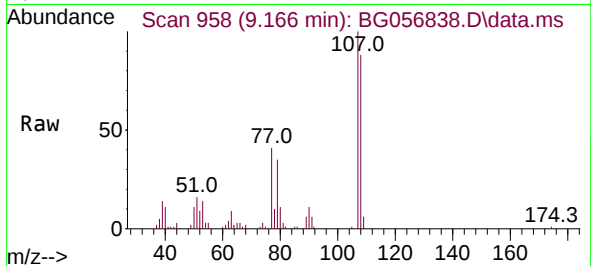
Tgt Ion: 70 Resp: 34377
Ion Ratio Lower Upper
70 100
42 54.0 46.6 70.0
101 8.4 7.3 10.9
130 15.6 13.7 20.5





#18
4-Methylphenol
Concen: 31.326 ng/ul
RT: 9.166 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

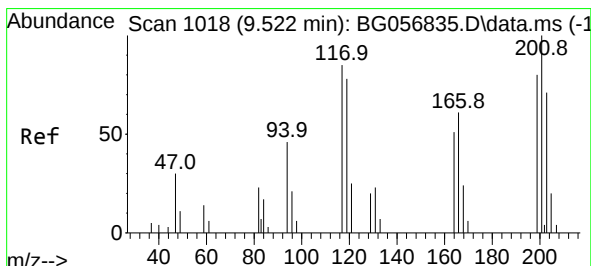
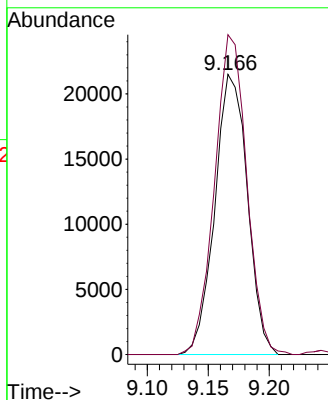
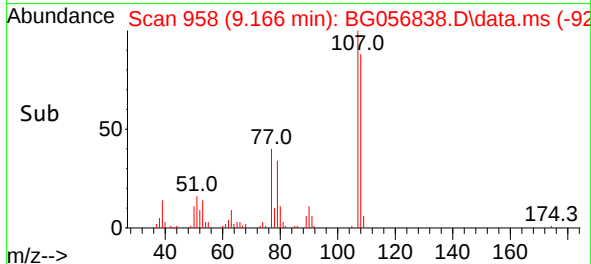
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



Tgt Ion:108 Resp: 40002
Ion Ratio Lower Upper
108 100
107 114.2 92.1 138.1

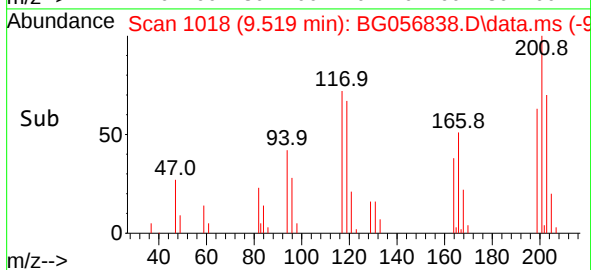
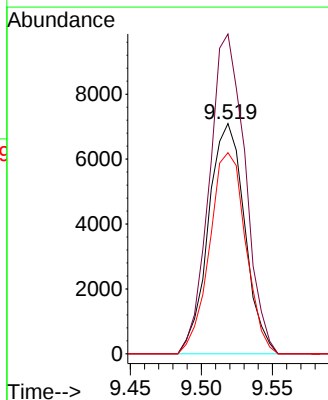
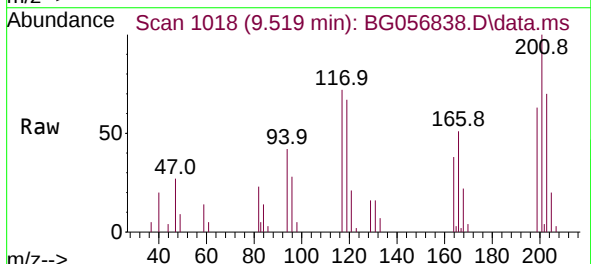
Manual Integrations
APPROVED

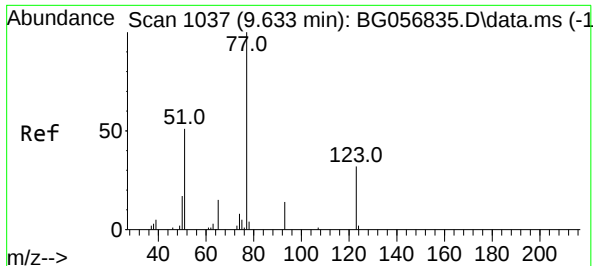
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#19
Hexachloroethane
Concen: 29.508 ng/ul
RT: 9.519 min Scan# 1018
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

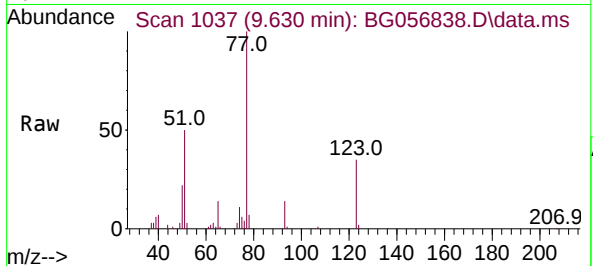
Tgt Ion:117 Resp: 12605
Ion Ratio Lower Upper
117 100
201 139.0 95.2 142.8
199 87.4 57.9 86.9#





#22
Nitrobenzene
Concen: 33.736 ng/ul
RT: 9.630 min Scan# 1037
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

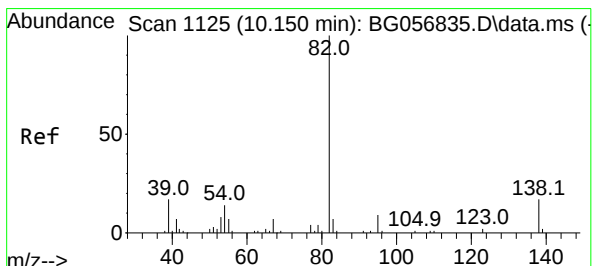
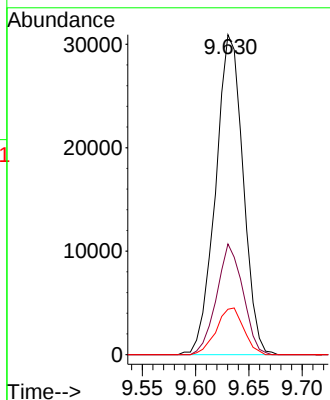
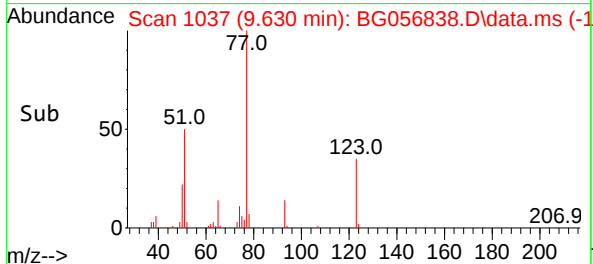
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



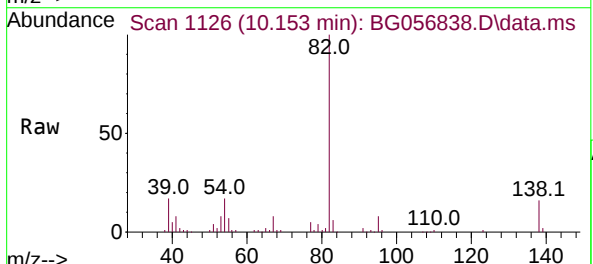
Tgt Ion: 77 Resp: 55494
Ion Ratio Lower Upper
77 100
123 34.6 27.8 41.6
65 14.2 10.6 16.0

Manual Integrations
APPROVED

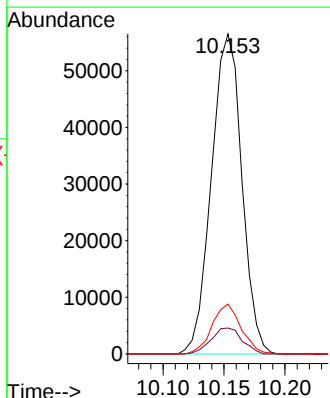
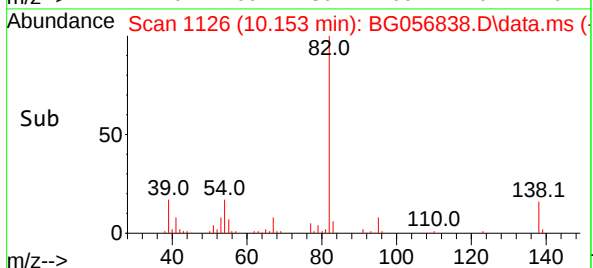
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

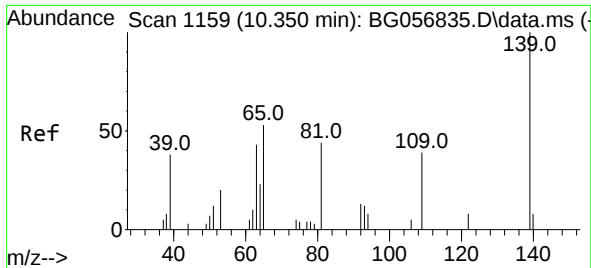


#23
Isophorone
Concen: 30.453 ng/ul
RT: 10.153 min Scan# 1126
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34



Tgt Ion: 82 Resp: 97938
Ion Ratio Lower Upper
82 100
95 8.1 7.7 11.5
138 15.6 12.1 18.1





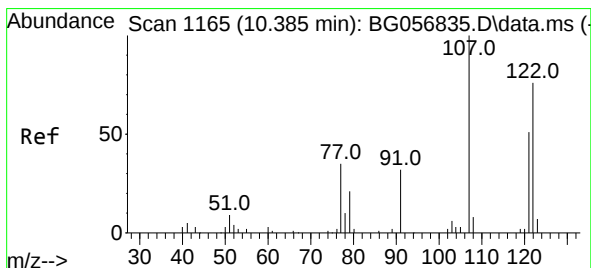
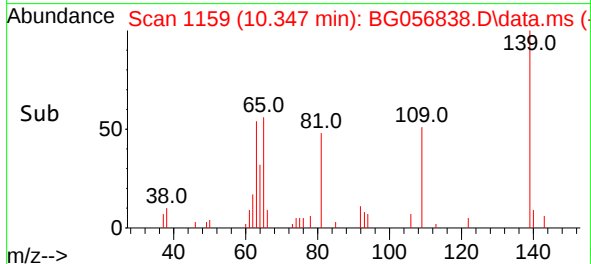
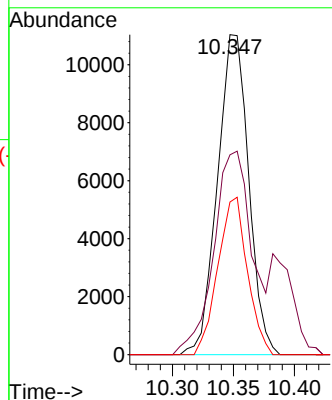
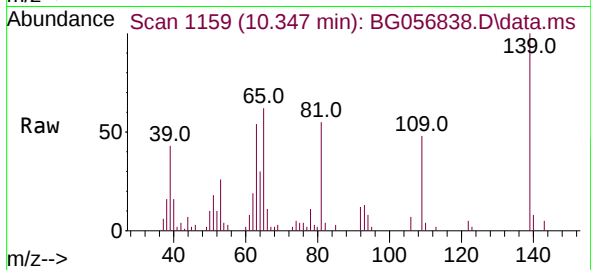
#25
2-Nitrophenol
Concen: 29.557 ng/ul
RT: 10.347 min Scan# 1159
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :
BNA_G
ClientSampleId :
DBZX0MS

Tgt Ion:139 Resp: 1970
Ion Ratio Lower Upper
139 100
65 62.4 49.4 74.2
109 47.7 31.6 47.4

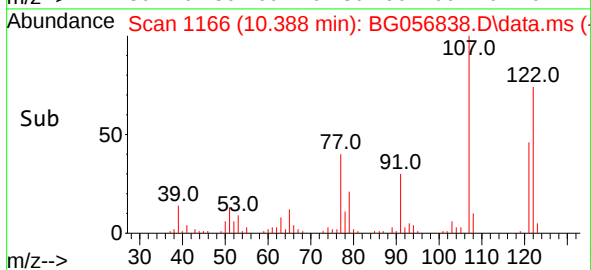
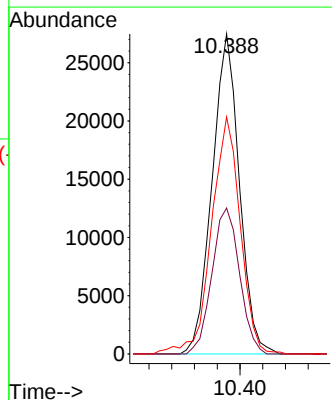
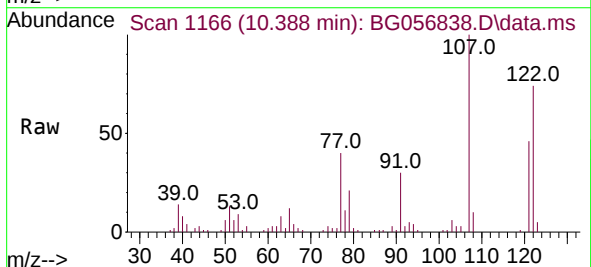
Manual Integrations
APPROVED

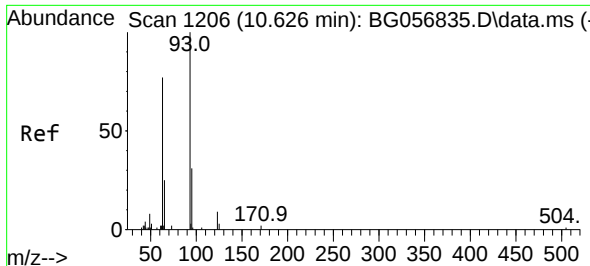
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#26
2,4-Dimethylphenol
Concen: 30.689 ng/ul
RT: 10.388 min Scan# 1166
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

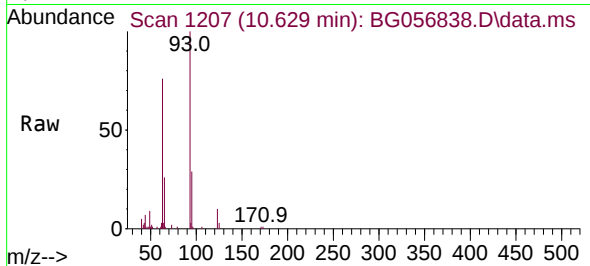
Tgt Ion:107 Resp: 45684
Ion Ratio Lower Upper
107 100
121 45.6 40.2 60.4
122 74.0 63.1 94.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 30.908 ng/ul
 RT: 10.629 min Scan# 1206
 Delta R.T. -0.003 min
 Lab File: BG056838.D
 Acq: 6 Mar 2023 12:34

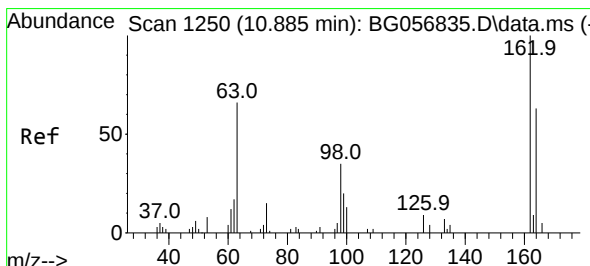
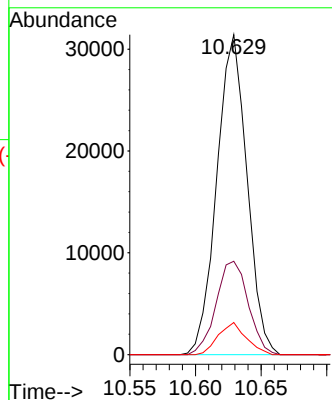
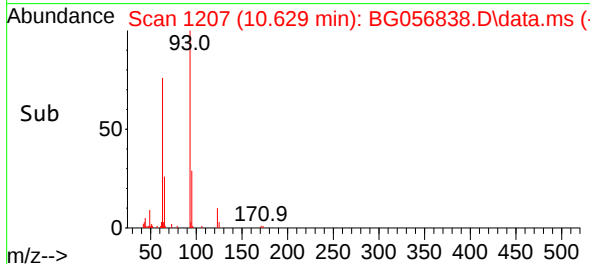
Instrument :
 BNA_G
 ClientSampleId :
 DBZX0MS



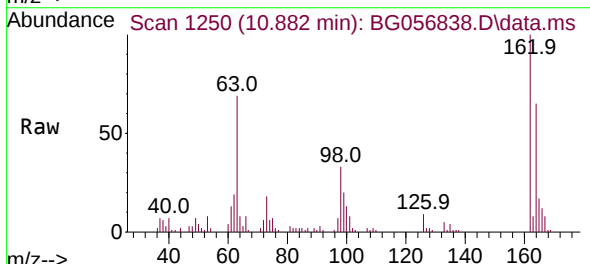
Tgt Ion: 93 Resp: 50243
 Ion Ratio Lower Upper
 93 100
 95 29.2 24.6 37.0
 123 10.0 6.6 10.0

Manual Integrations
 APPROVED

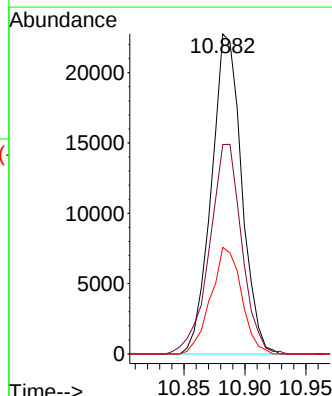
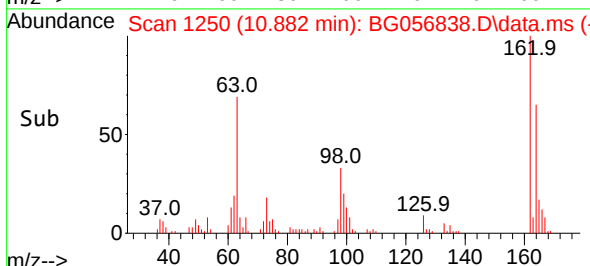
Reviewed By :Christian Giraldo 03/07/2023
 Supervised By :Jagrut Upadhyay 03/07/2023

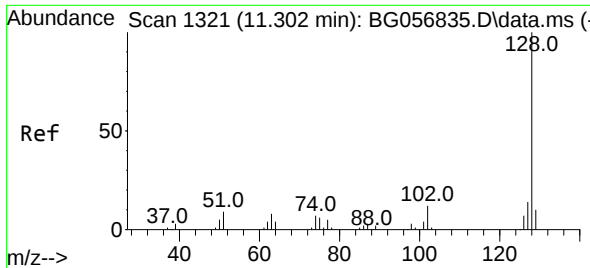


#29
 2,4-Dichlorophenol
 Concen: 31.850 ng/ul
 RT: 10.882 min Scan# 1250
 Delta R.T. -0.003 min
 Lab File: BG056838.D
 Acq: 6 Mar 2023 12:34



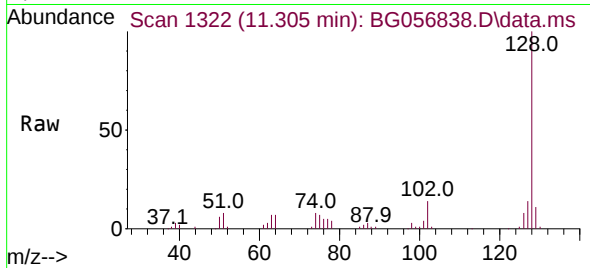
Tgt Ion:162 Resp: 39235
 Ion Ratio Lower Upper
 162 100
 164 65.4 53.3 79.9
 98 33.3 25.5 38.3





#30
Naphthalene
Concen: 30.468 ng/ul
RT: 11.305 min Scan# 1321
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

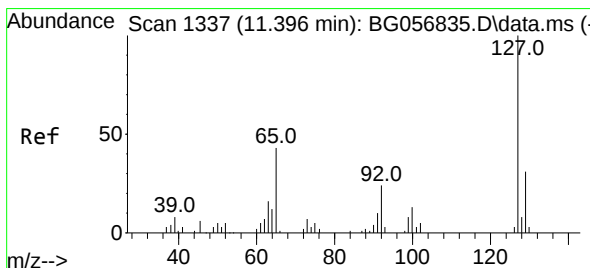
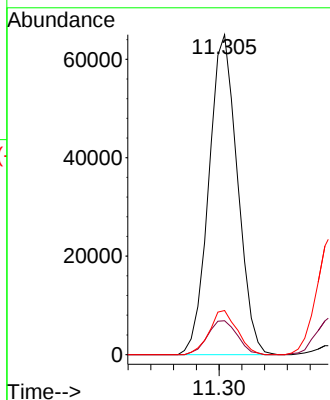
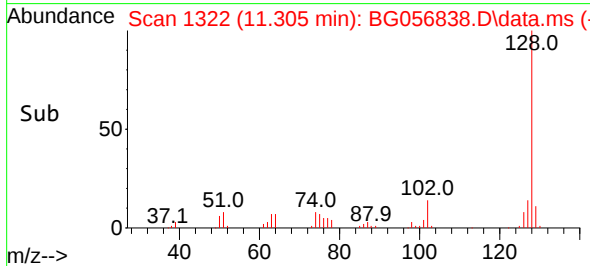
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



Tgt Ion:128 Resp: 113521
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 13.8 9.8 14.8

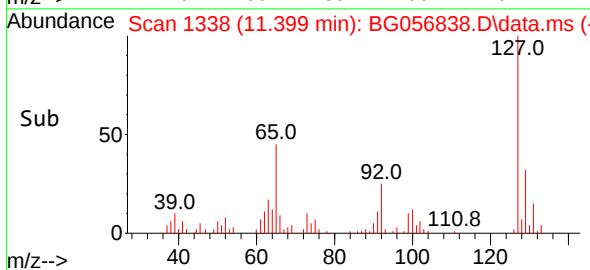
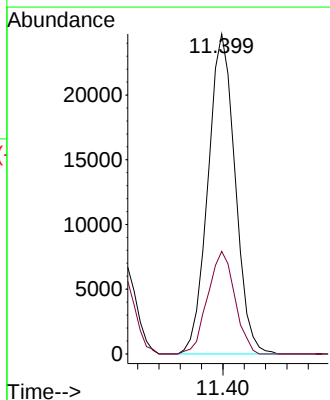
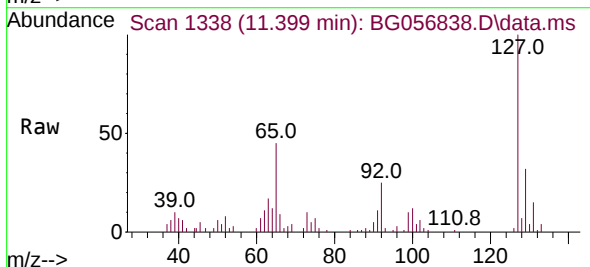
Manual Integrations
APPROVED

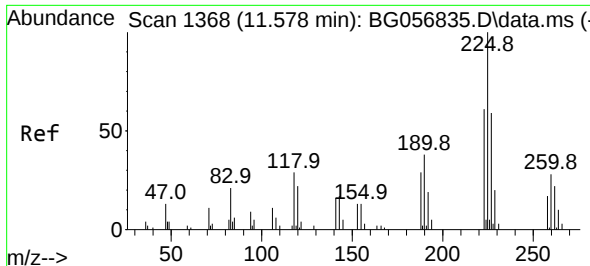
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#32
4-Chloroaniline
Concen: 26.581 ng/ul
RT: 11.399 min Scan# 1338
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:127 Resp: 43687
Ion Ratio Lower Upper
127 100
129 32.0 23.4 35.0





#33
Hexachlorobutadiene
Concen: 31.838 ng/ul
RT: 11.581 min Scan# 1368
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :

BNA_G

ClientSampleId :

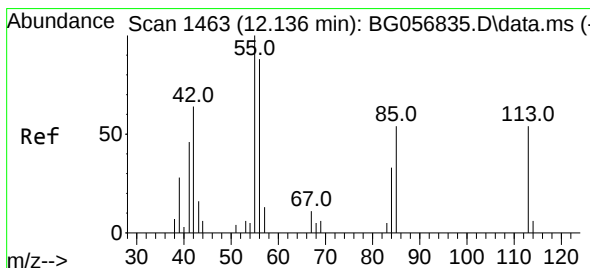
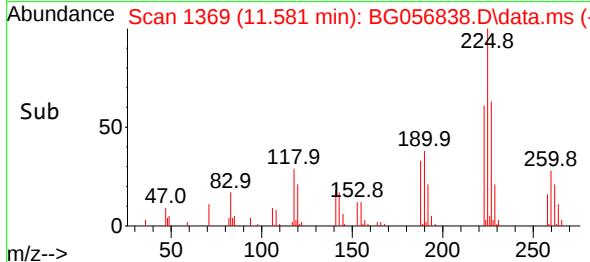
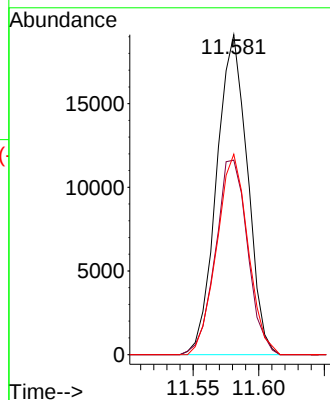
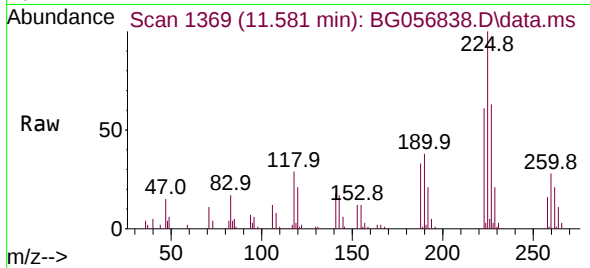
DBZX0MS

Tgt Ion:225 Resp: 31258
Ion Ratio Lower Upper
225 100
223 63.3 53.5 80.3
227 62.6 58.2 87.2

Manual Integrations

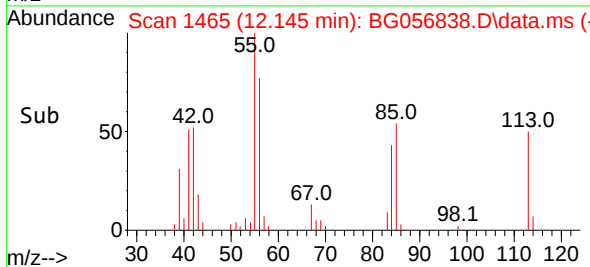
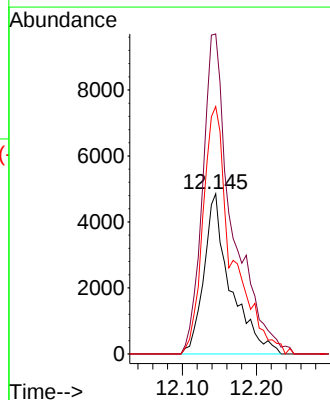
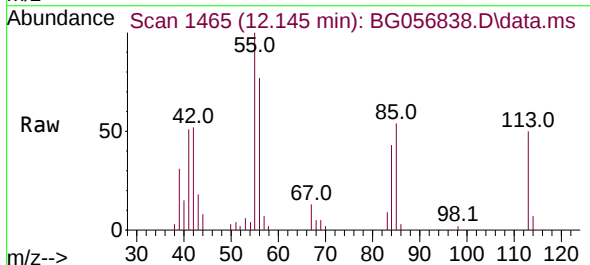
APPROVED

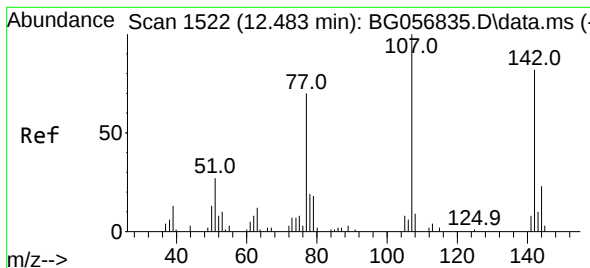
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#34
Caprolactam
Concen: 28.845 ng/ul m
RT: 12.145 min Scan# 1465
Delta R.T. 0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

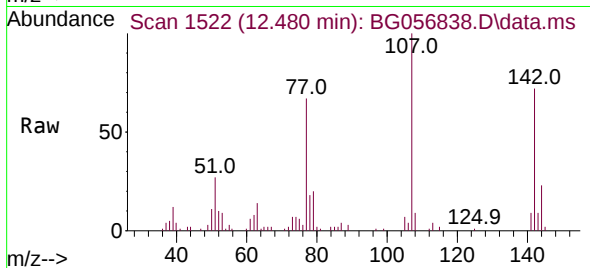
Tgt Ion:113 Resp: 12080
Ion Ratio Lower Upper
113 100
55 200.0 167.0 250.6
56 154.6 113.5 170.3





#35
4-Chloro-3-methylphenol
Concen: 30.621 ng/ul
RT: 12.480 min Scan# 1522
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

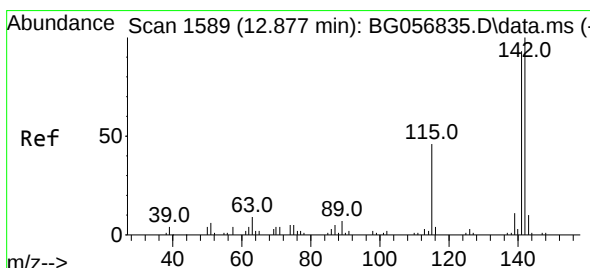
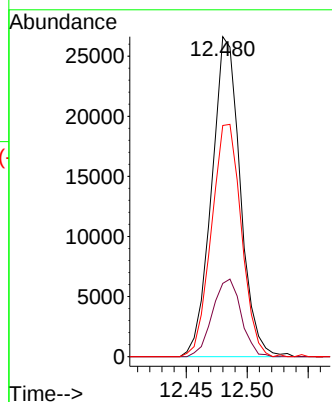
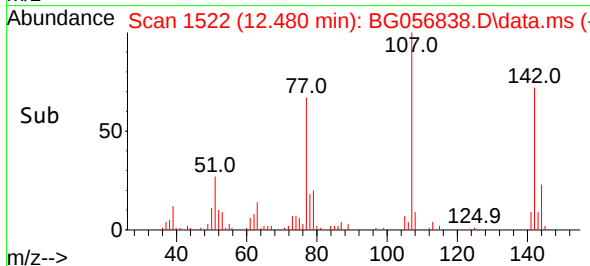
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



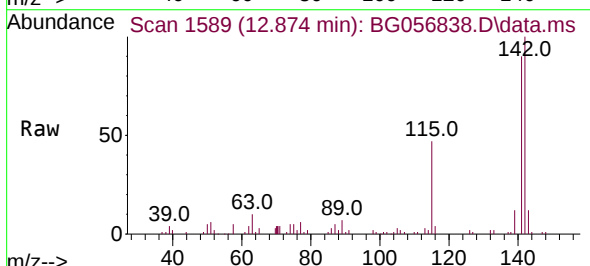
Tgt Ion:107 Resp: 43335
Ion Ratio Lower Upper
107 100
144 22.9 20.5 30.7
142 72.2 55.8 83.6

Manual Integrations
APPROVED

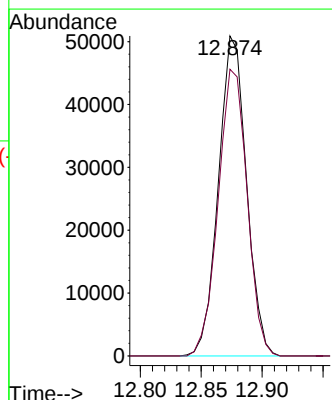
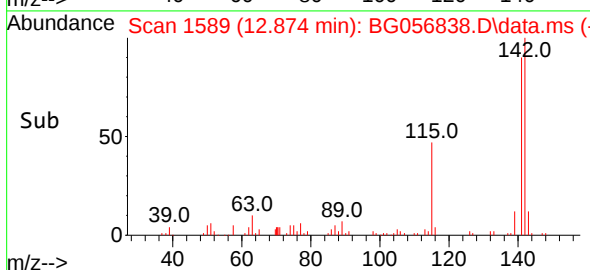
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

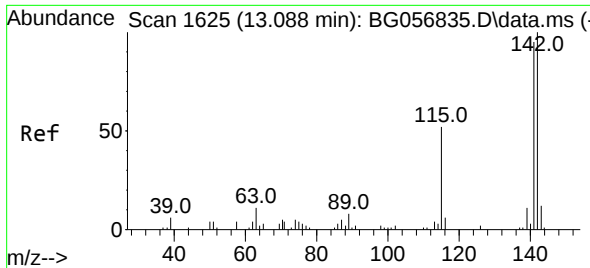


#36
2-Methylnaphthalene
Concen: 30.526 ng/ul
RT: 12.874 min Scan# 1589
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34



Tgt Ion:142 Resp: 81454
Ion Ratio Lower Upper
142 100
141 89.6 71.0 106.6





#37
1-Methylnaphthalene
Concen: 31.518 ng/ul
RT: 13.091 min Scan# 1626
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :

BNA_G

ClientSampleId :

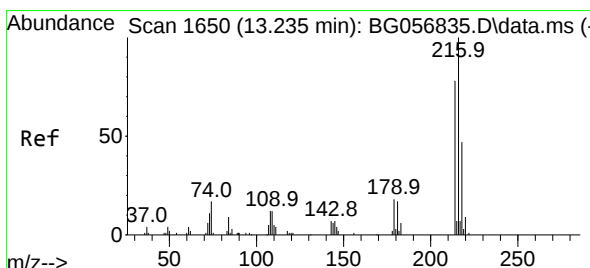
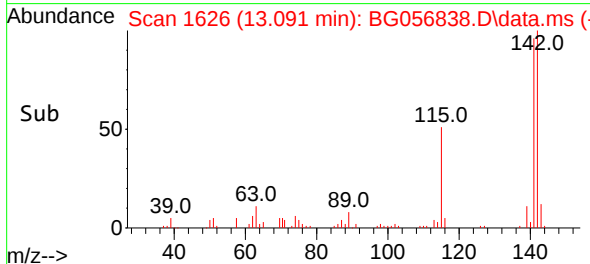
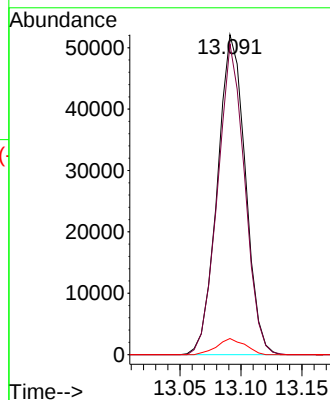
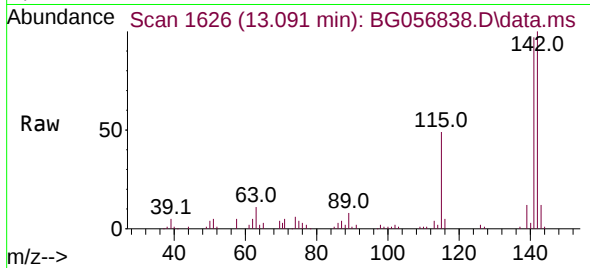
DBZX0MS

Tgt Ion:142 Resp: 82922
Ion Ratio Lower Upper
142 100
141 97.1 73.5 110.3
116 5.0 4.0 6.0

Manual Integrations

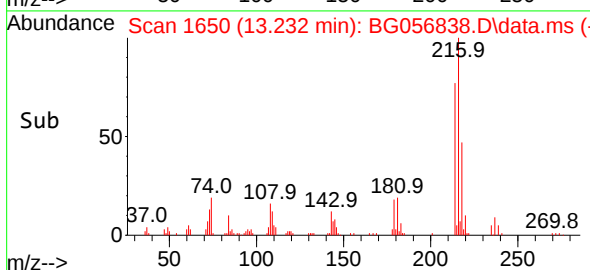
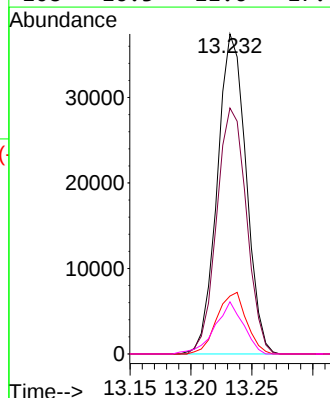
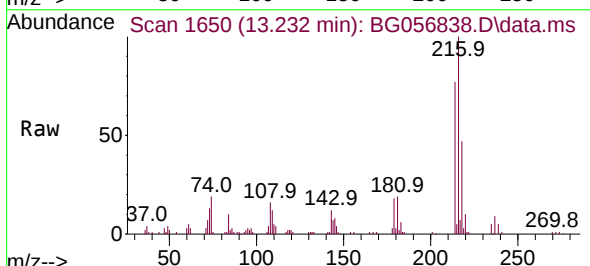
APPROVED

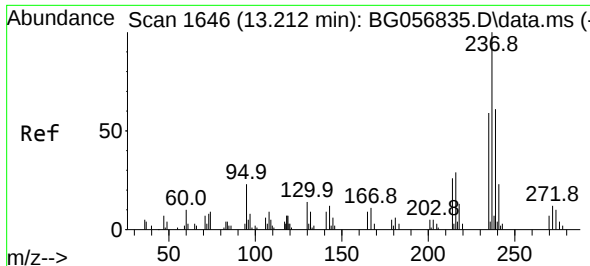
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.054 ng/ul
RT: 13.232 min Scan# 1650
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

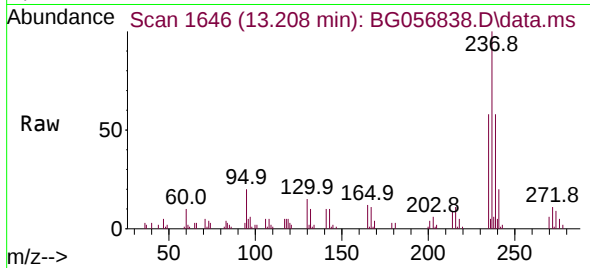
Tgt Ion:216 Resp: 61400
Ion Ratio Lower Upper
216 100
214 76.8 64.4 96.6
179 18.1 16.9 25.3
108 16.3 11.6 17.4





#40
Hexachlorocyclopentadiene
Concen: 25.733 ng/ul
RT: 13.208 min Scan# 1646
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

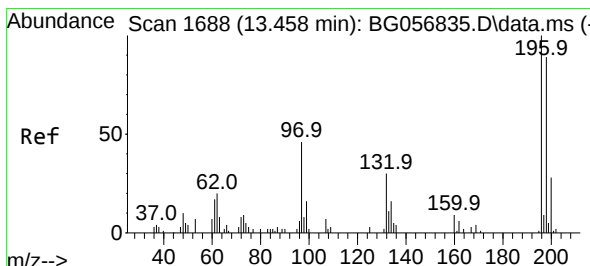
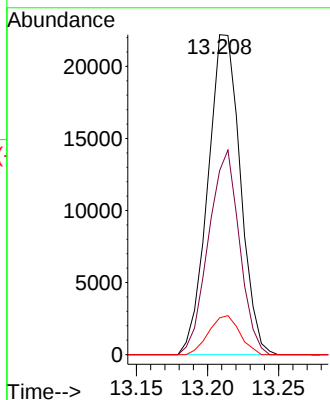
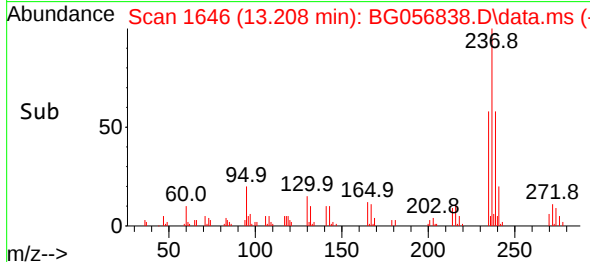
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



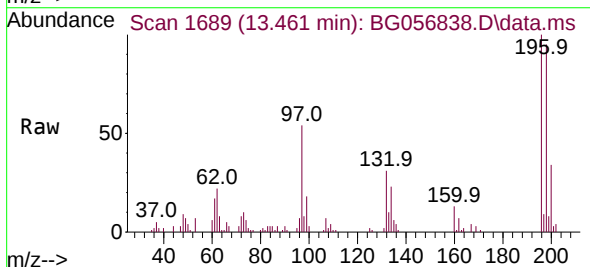
Tgt Ion:237 Resp: 3532
Ion Ratio Lower Upper
237 100
235 57.5 47.8 71.8
272 11.5 9.9 14.9

Manual Integrations
APPROVED

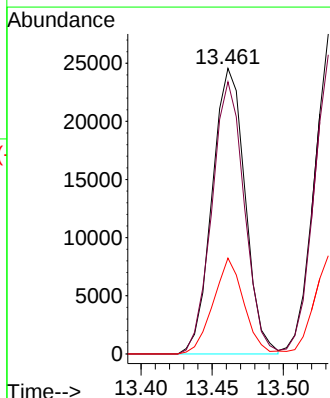
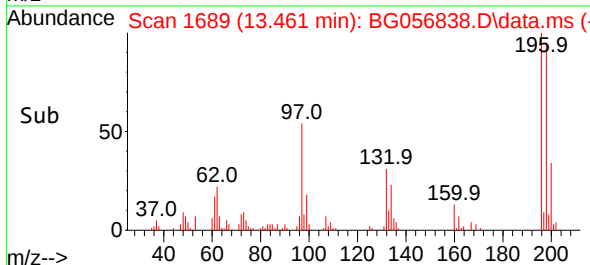
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

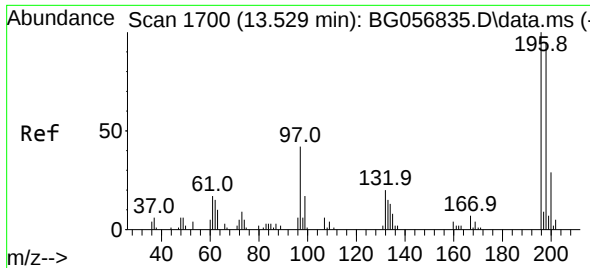


#41
2,4,6-Trichlorophenol
Concen: 30.971 ng/ul
RT: 13.461 min Scan# 1689
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34



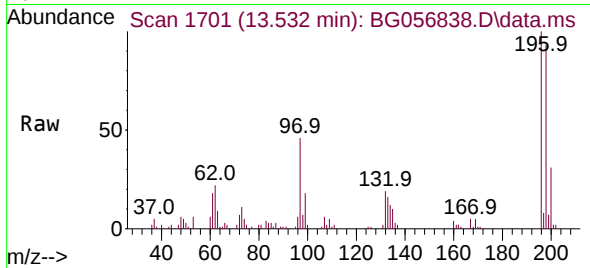
Tgt Ion:196 Resp: 39640
Ion Ratio Lower Upper
196 100
198 95.2 75.0 112.6
200 33.5 22.1 33.1#





#42
2,4,5-Trichlorophenol
Concen: 31.016 ng/ul
RT: 13.532 min Scan# 1701
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

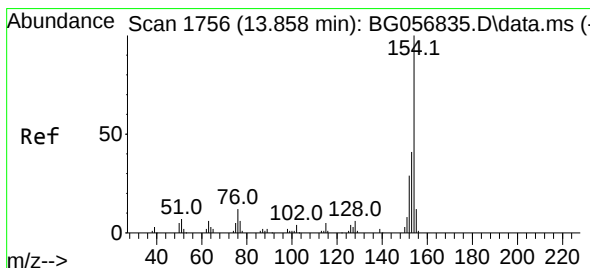
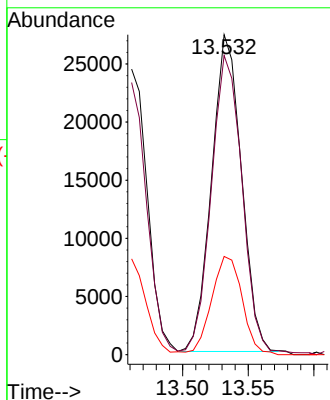
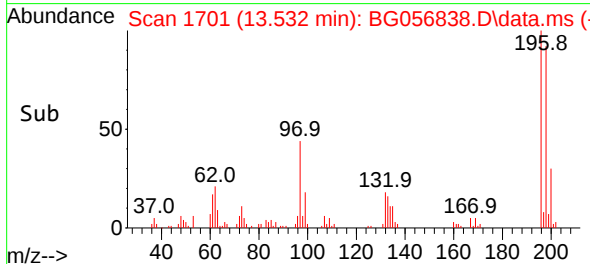
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



Tgt Ion:196 Resp: 43105
Ion Ratio Lower Upper
196 100
198 93.5 80.1 120.1
200 30.7 26.7 40.1

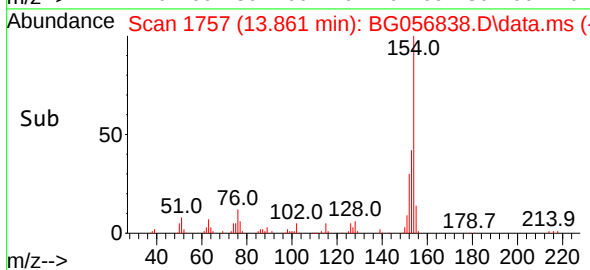
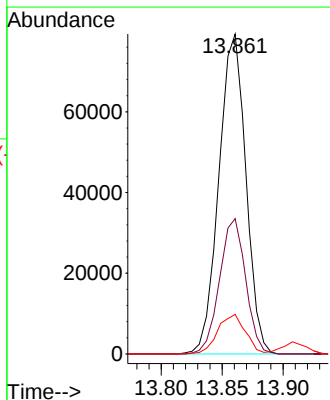
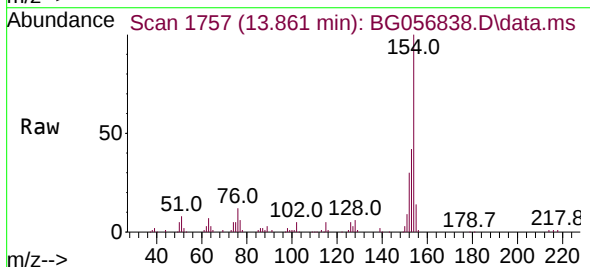
Manual Integrations
APPROVED

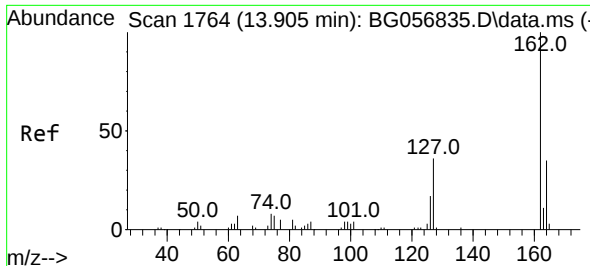
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#43
1,1'-Biphenyl
Concen: 30.755 ng/ul
RT: 13.861 min Scan# 1757
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:154 Resp: 122185
Ion Ratio Lower Upper
154 100
153 42.3 32.0 48.0
76 12.3 9.0 13.4





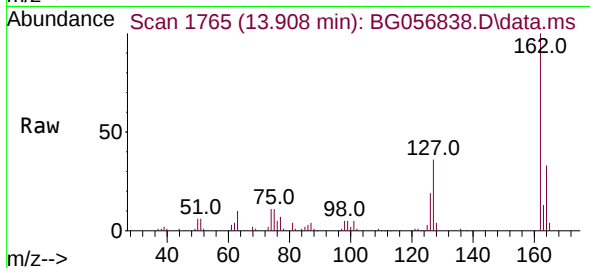
#44
2-Chloronaphthalene
Concen: 31.468 ng/ul
RT: 13.908 min Scan# 1765
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :

BNA_G

ClientSampleId :

DBZX0MS

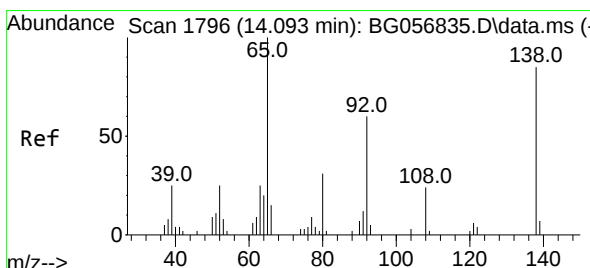
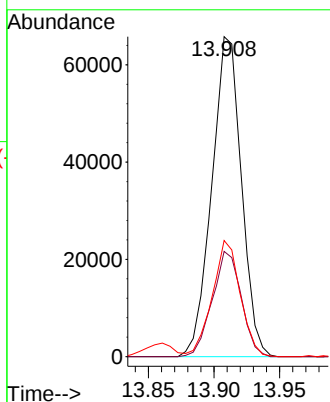
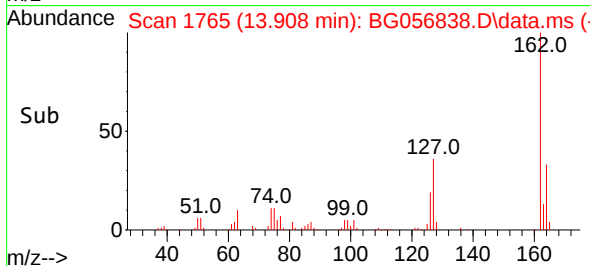


Tgt Ion:162 Resp: 103439
Ion Ratio Lower Upper
162 100
164 32.9 23.3 34.9
127 36.3 25.8 38.8

Manual Integrations

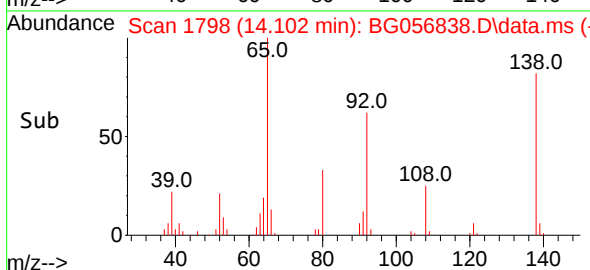
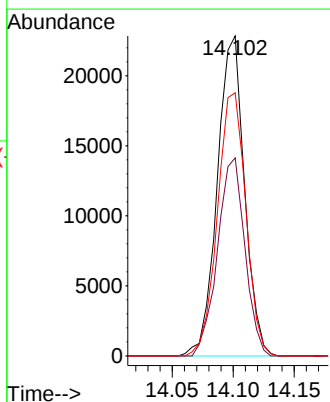
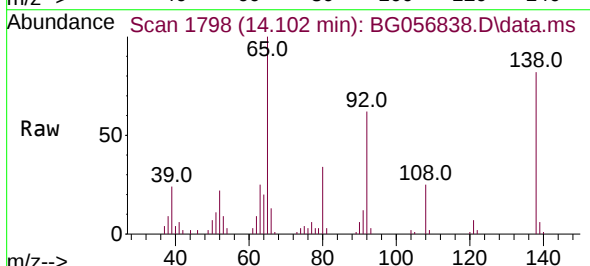
APPROVED

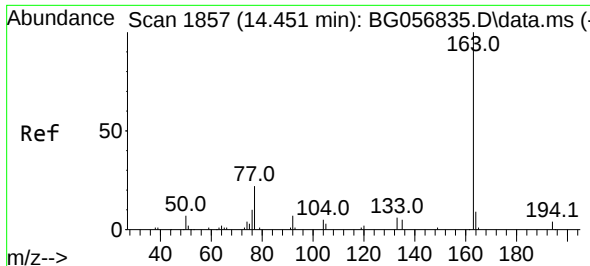
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#45
2-Nitroaniline
Concen: 31.034 ng/ul
RT: 14.102 min Scan# 1798
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

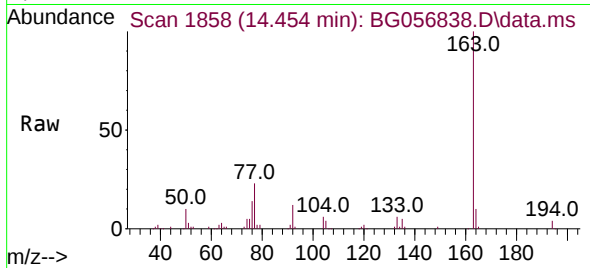
Tgt Ion: 65 Resp: 35409
Ion Ratio Lower Upper
65 100
92 61.9 53.9 80.9
138 82.2 73.8 110.6





#47
Dimethylphthalate
Concen: 29.742 ng/ul
RT: 14.454 min Scan# 1857
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

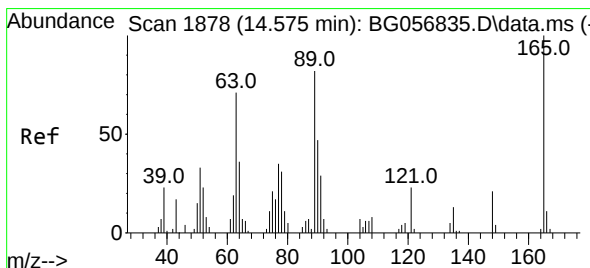
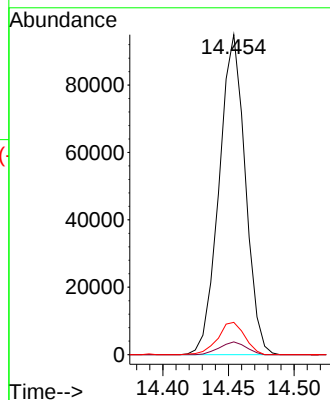
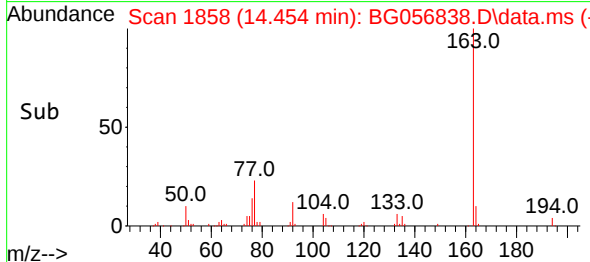
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



Tgt Ion:163 Resp: 131845
Ion Ratio Lower Upper
163 100
194 4.0 2.5 3.7
164 10.1 8.2 12.4

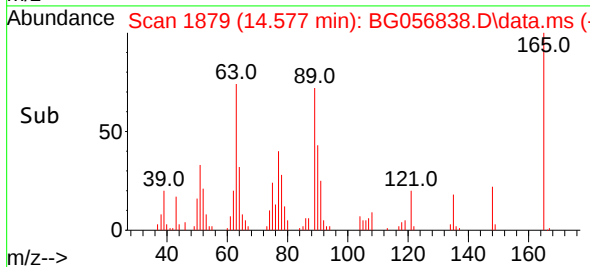
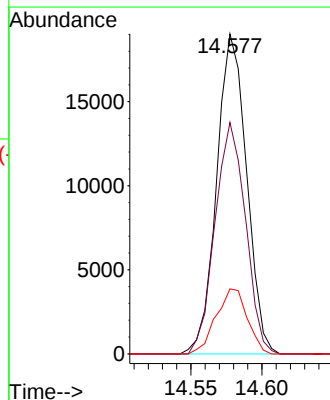
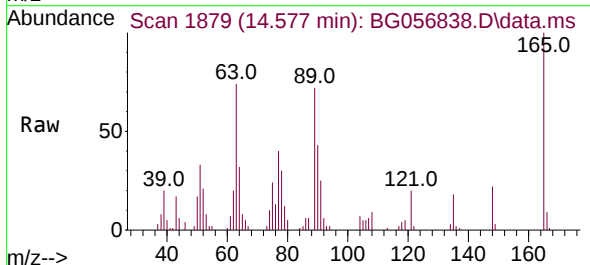
Manual Integrations
APPROVED

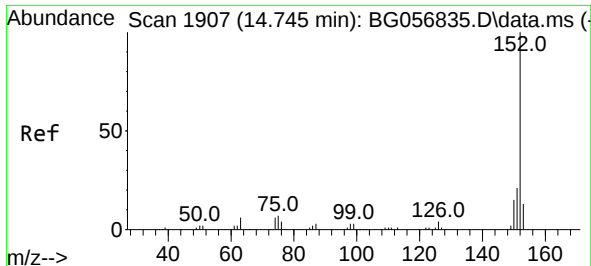
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#48
2,6-Dinitrotoluene
Concen: 30.728 ng/ul
RT: 14.577 min Scan# 1879
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

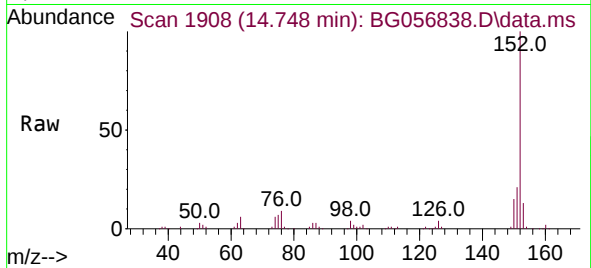
Tgt Ion:165 Resp: 27923
Ion Ratio Lower Upper
165 100
89 72.3 48.4 72.6
121 20.3 15.5 23.3





#50
Acenaphthylene
Concen: 30.660 ng/ul
RT: 14.748 min Scan# 1907
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

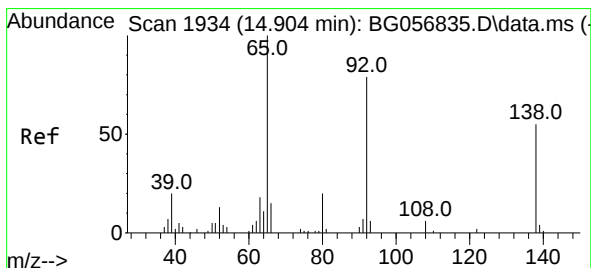
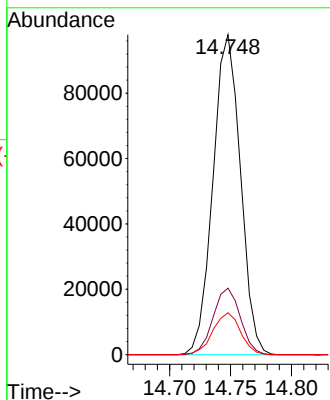
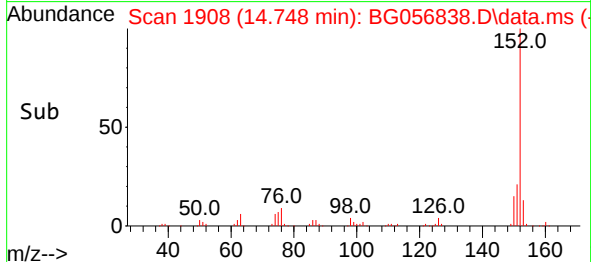
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



Tgt Ion:152 Resp: 153458
Ion Ratio Lower Upper
152 100
151 20.8 15.8 23.6
153 13.1 10.6 16.0

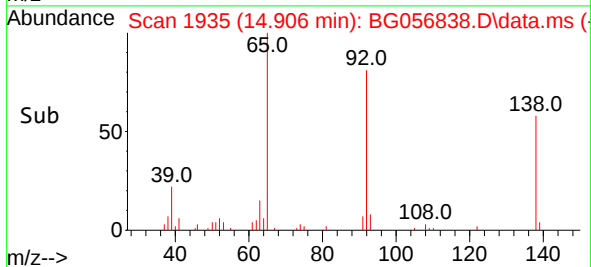
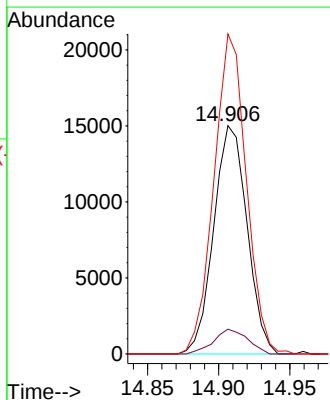
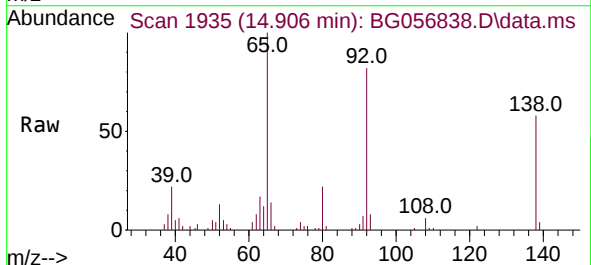
Manual Integrations
APPROVED

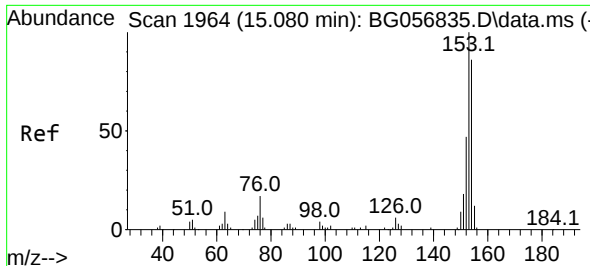
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#51
3-Nitroaniline
Concen: 30.121 ng/ul
RT: 14.906 min Scan# 1935
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Tgt Ion:138 Resp: 24497
Ion Ratio Lower Upper
138 100
108 10.8 6.5 9.7#
92 140.2 102.2 153.2





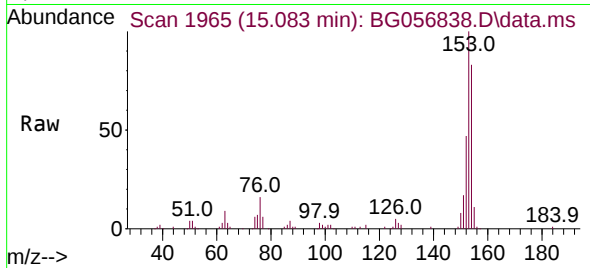
#52
Acenaphthene
Concen: 31.409 ng/ul
RT: 15.083 min Scan# 1964
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

Instrument :

BNA_G

ClientSampleId :

DBZX0MS

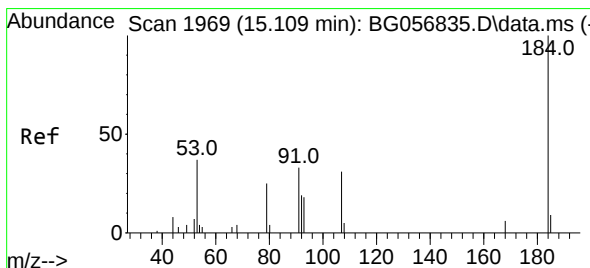
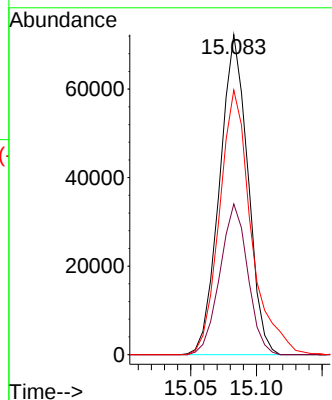
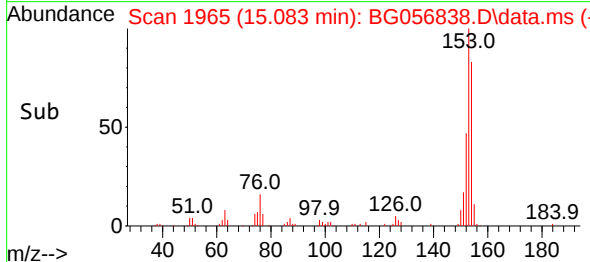


Tgt Ion:153 Resp: 107993
Ion Ratio Lower Upper
153 100
152 47.1 38.6 58.0
154 82.7 70.9 106.3

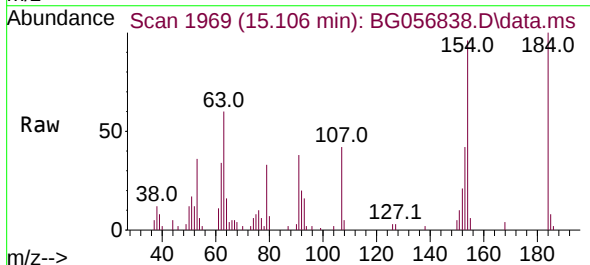
Manual Integrations

APPROVED

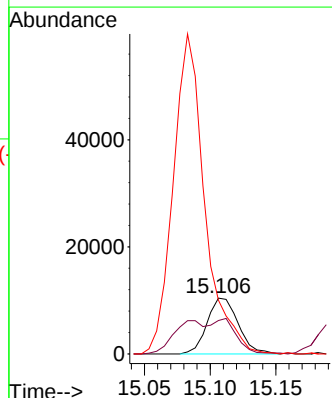
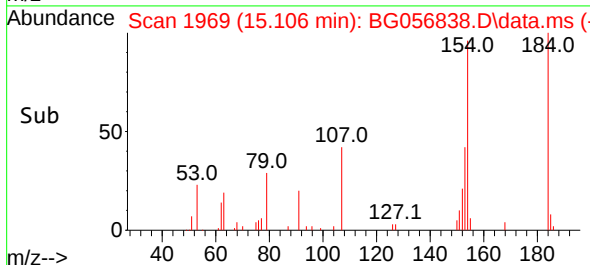
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

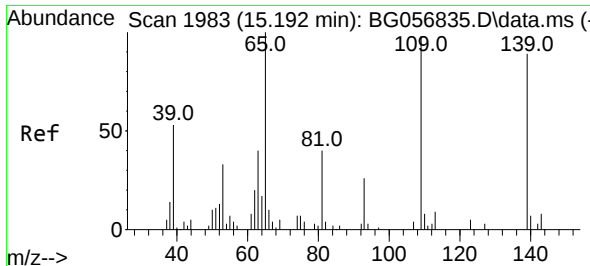


#53
2,4-Dinitrophenol
Concen: 29.377 ng/ul
RT: 15.106 min Scan# 1969
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34



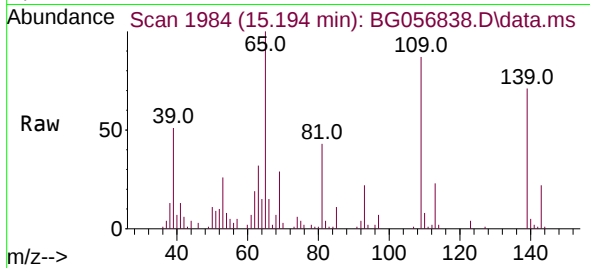
Tgt Ion:184 Resp: 17102
Ion Ratio Lower Upper
184 100
63 59.7 43.8 65.6
154 96.1 66.8 100.2





#55
4-Nitrophenol
Concen: 29.763 ng/ul
RT: 15.194 min Scan# 1983
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

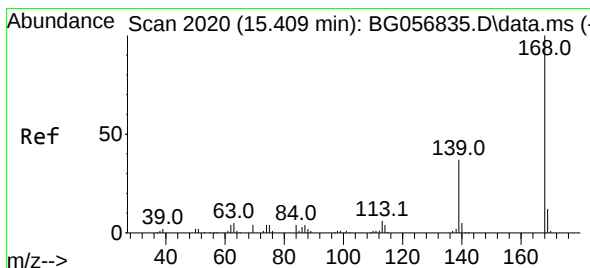
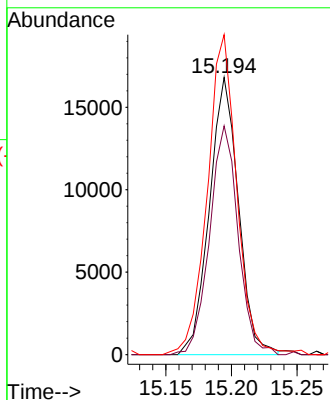
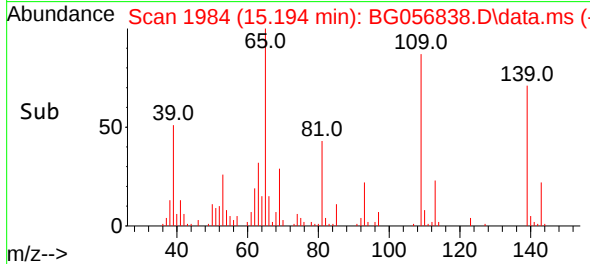
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



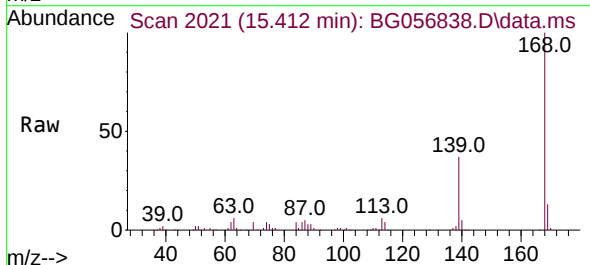
Tgt Ion:109 Resp: 25892
Ion Ratio Lower Upper
109 100
139 82.5 71.2 106.8
65 115.4 85.1 127.7

Manual Integrations
APPROVED

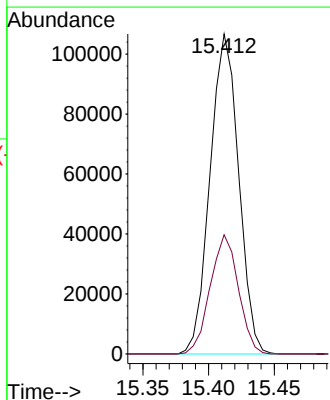
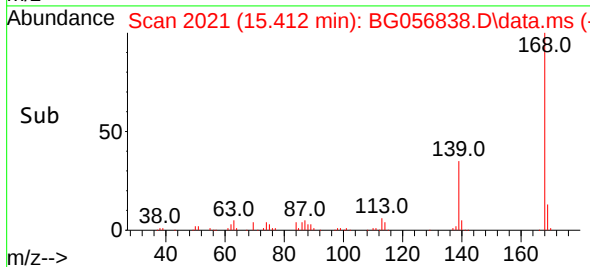
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

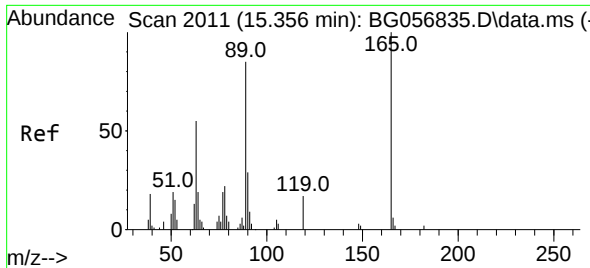


#56
Dibenzofuran
Concen: 31.026 ng/ul
RT: 15.412 min Scan# 2021
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34



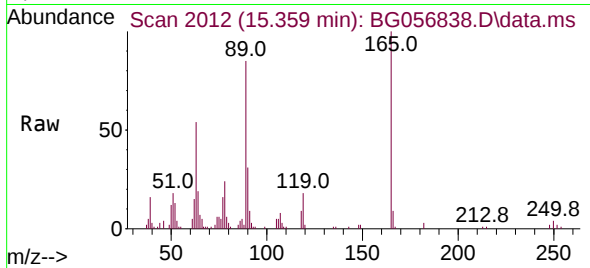
Tgt Ion:168 Resp: 161936
Ion Ratio Lower Upper
168 100
139 37.2 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 29.368 ng/ul
RT: 15.359 min Scan# 2011
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

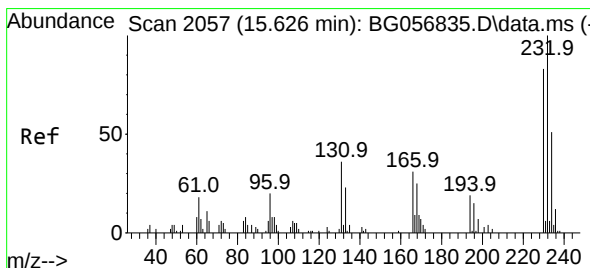
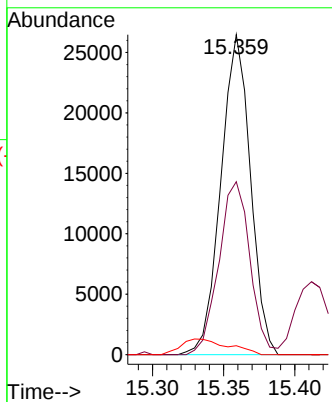
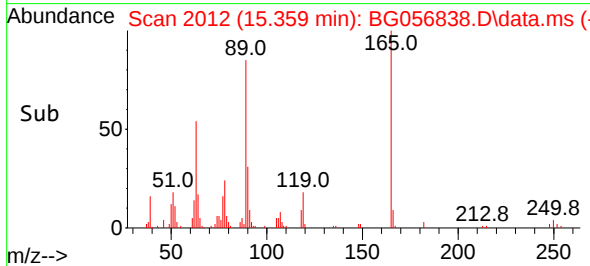
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



Tgt Ion:165 Resp: 38260
Ion Ratio Lower Upper
165 100
63 54.0 38.6 58.0
182 2.8 1.8 2.8

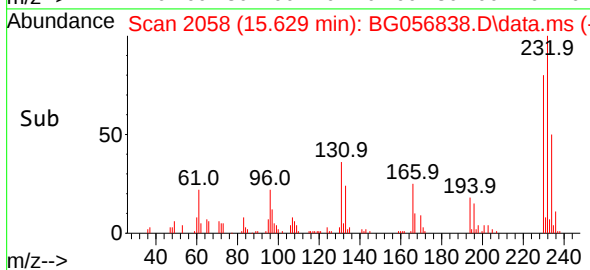
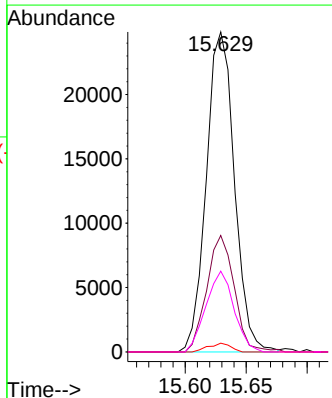
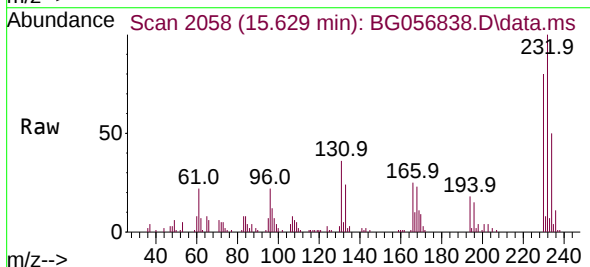
Manual Integrations
APPROVED

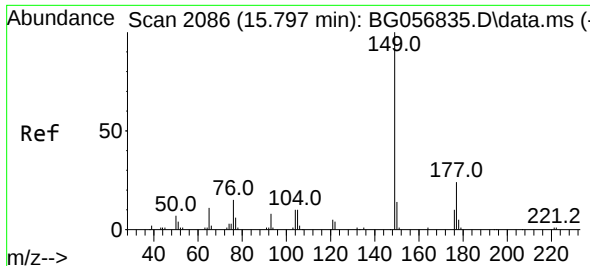
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.880 ng/ul
RT: 15.629 min Scan# 2058
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

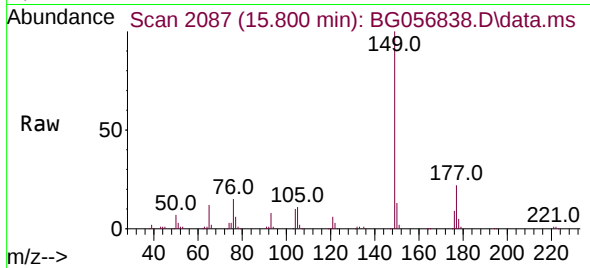
Tgt Ion:232 Resp: 39938
Ion Ratio Lower Upper
232 100
131 36.4 27.8 41.8
130 2.7 1.8 2.6
166 25.2 20.2 30.4





#59
Diethylphthalate
Concen: 29.260 ng/ul
RT: 15.800 min Scan# 2086
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

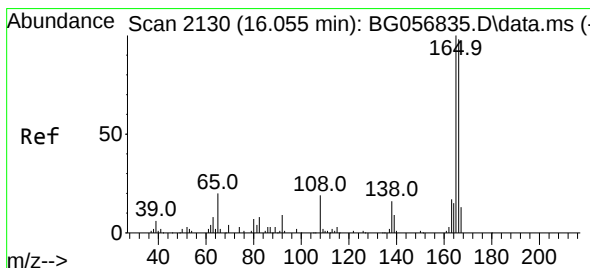
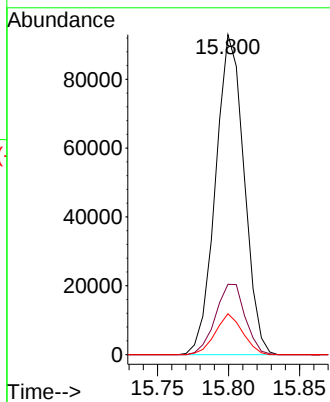
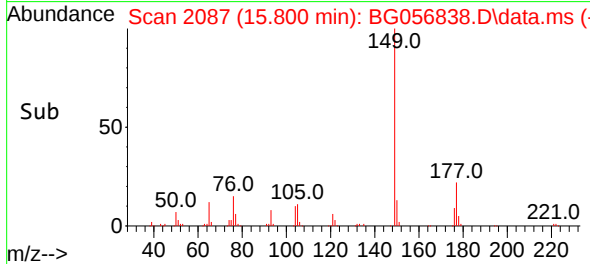
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



Tgt Ion:149 Resp: 129838
Ion Ratio Lower Upper
149 100
177 22.0 18.6 28.0
150 12.8 10.7 16.1

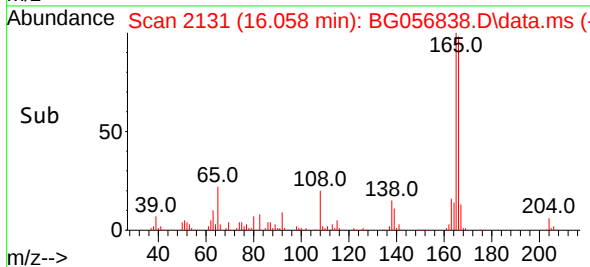
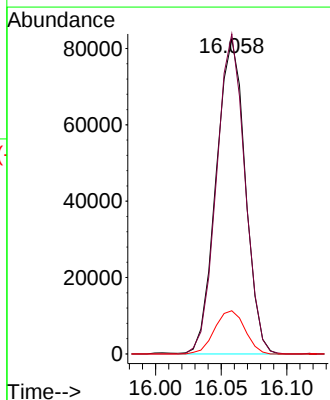
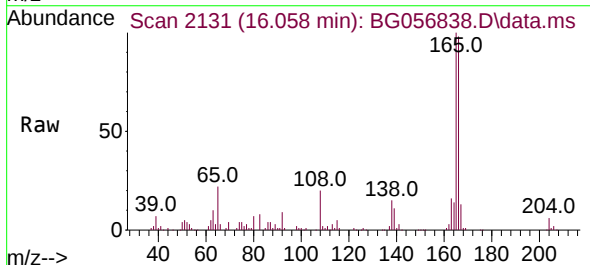
Manual Integrations
APPROVED

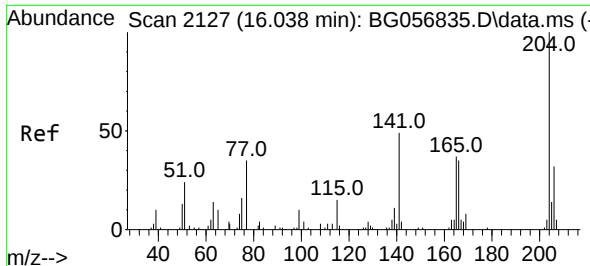
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023



#61
Fluorene
Concen: 30.391 ng/ul
RT: 16.058 min Scan# 2131
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

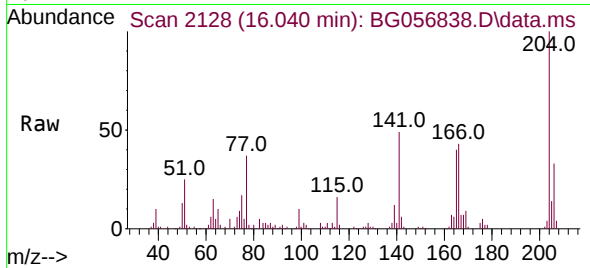
Tgt Ion:166 Resp: 127011
Ion Ratio Lower Upper
166 100
165 101.7 78.4 117.6
167 13.7 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 30.928 ng/ul
RT: 16.040 min Scan# 2127
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

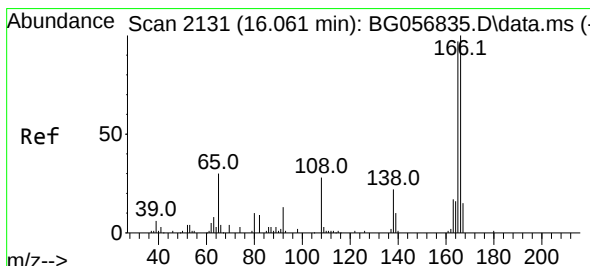
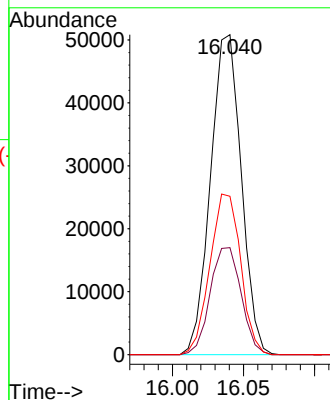
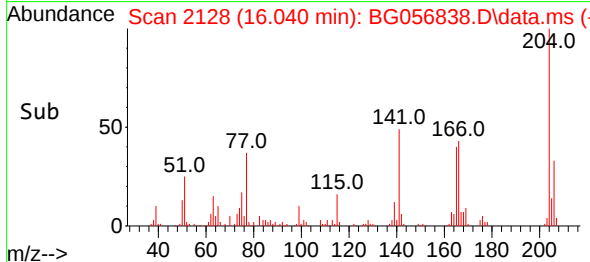
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



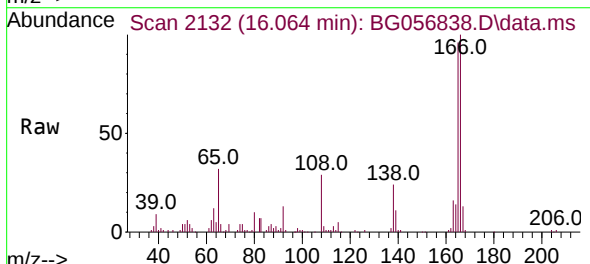
Tgt Ion:204 Resp: 7656
Ion Ratio Lower Upper
204 100
206 33.4 26.1 39.1
141 49.5 39.7 59.5

Manual Integrations
APPROVED

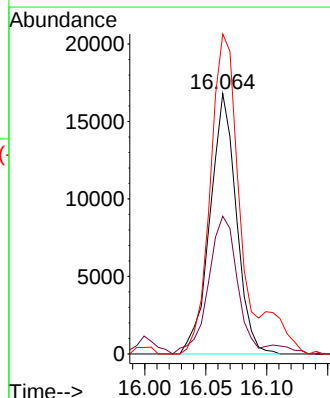
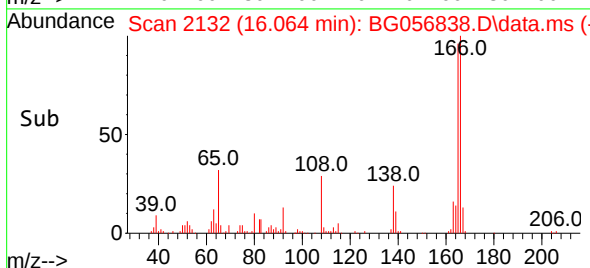
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

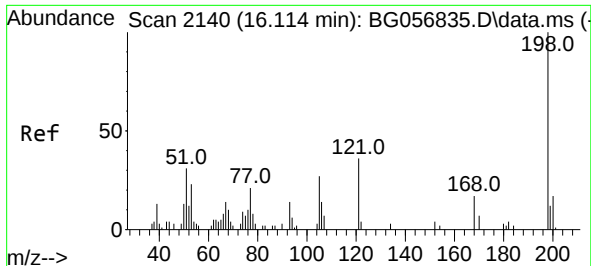


#63
4-Nitroaniline
Concen: 31.706 ng/ul
RT: 16.064 min Scan# 2132
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34



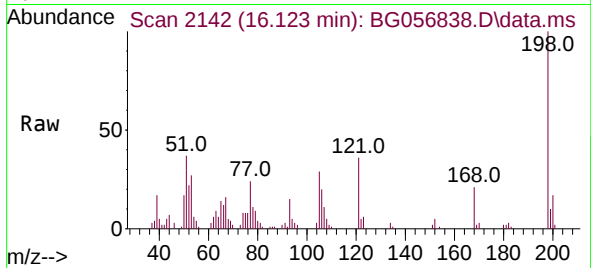
Tgt Ion:138 Resp: 25195
Ion Ratio Lower Upper
138 100
92 52.9 48.6 73.0
108 123.0 93.0 139.6





#66
 4,6-Dinitro-2-methylphenol
 Concen: 28.870 ng/ul
 RT: 16.123 min Scan# 2142
 Delta R.T. 0.003 min
 Lab File: BG056838.D
 Acq: 6 Mar 2023 12:34

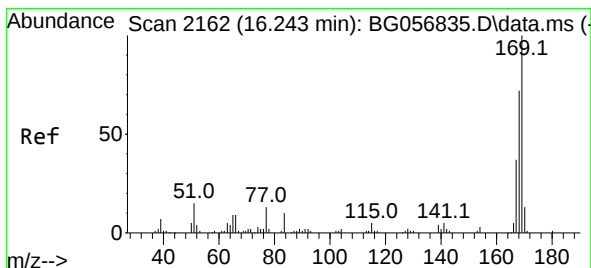
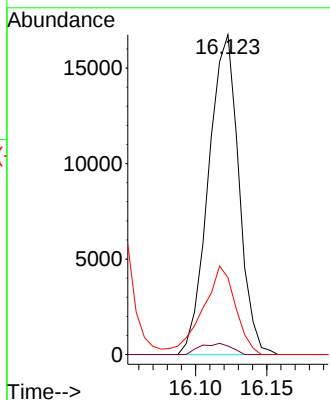
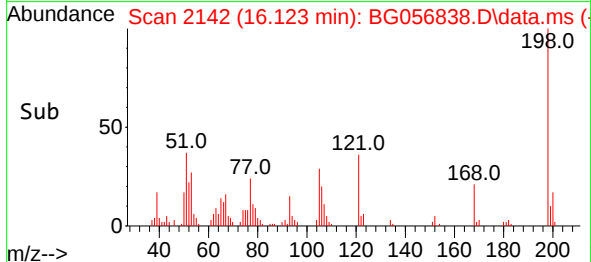
Instrument :
 BNA_G
 ClientSampleId :
 DBZX0MS



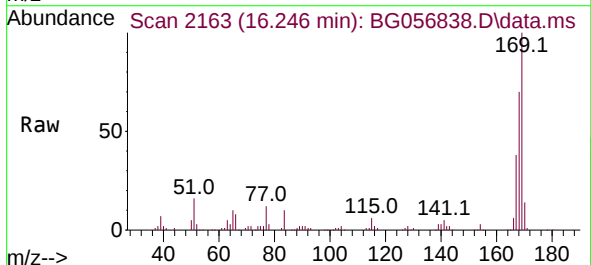
Tgt Ion:198 Resp: 24854
 Ion Ratio Lower Upper
 198 100
 182 2.7 2.4 3.6
 77 24.0 21.0 31.6

Manual Integrations
 APPROVED

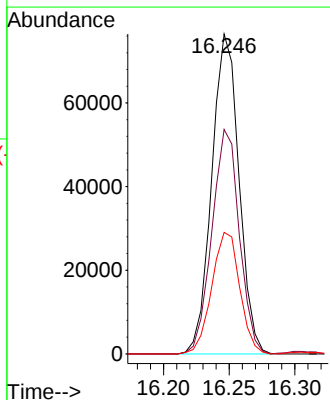
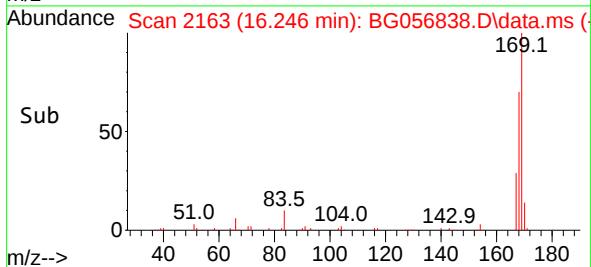
Reviewed By :Christian Giraldo 03/07/2023
 Supervised By :Jagrut Upadhyay 03/07/2023

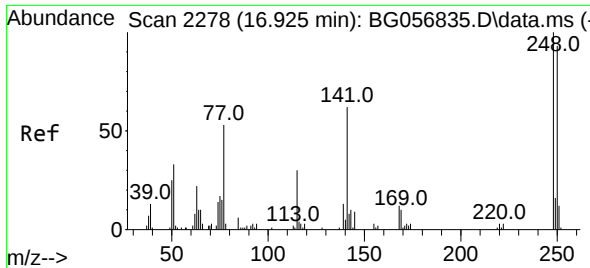


#67
 N-Nitrosodiphenylamine
 Concen: 29.701 ng/ul
 RT: 16.246 min Scan# 2163
 Delta R.T. -0.003 min
 Lab File: BG056838.D
 Acq: 6 Mar 2023 12:34



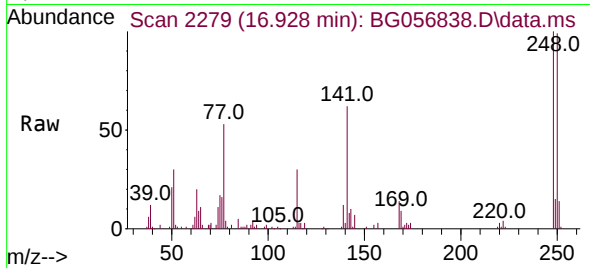
Tgt Ion:169 Resp: 110395
 Ion Ratio Lower Upper
 169 100
 168 70.1 55.1 82.7
 167 38.0 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 31.412 ng/ul
RT: 16.928 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

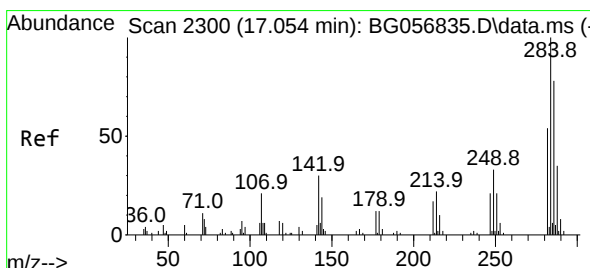
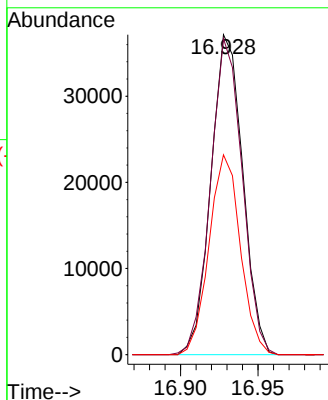
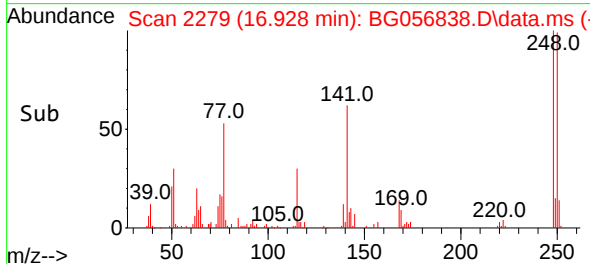
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



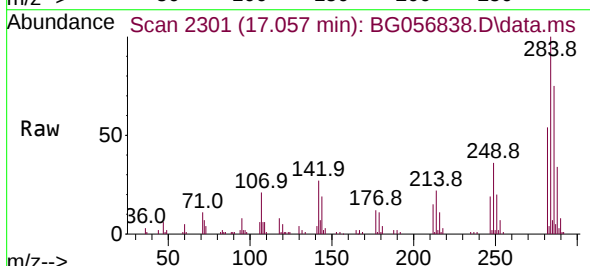
Tgt Ion:248 Resp: 5320
Ion Ratio Lower Upper
248 100
250 98.8 80.4 120.6
141 62.4 47.6 71.4

Manual Integrations
APPROVED

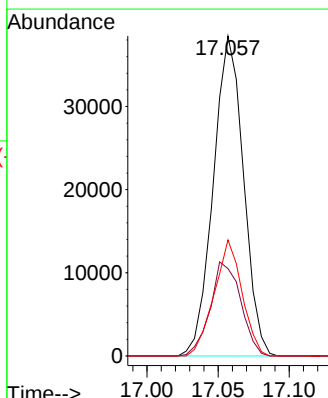
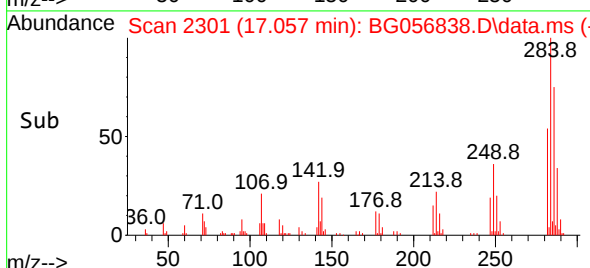
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

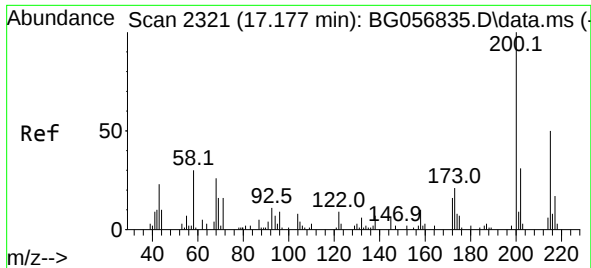


#69
Hexachlorobenzene
Concen: 31.245 ng/ul
RT: 17.057 min Scan# 2301
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34



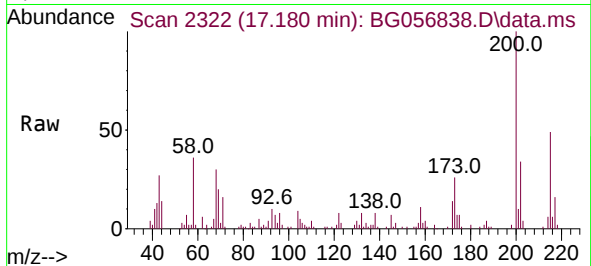
Tgt Ion:284 Resp: 56859
Ion Ratio Lower Upper
284 100
142 27.3 21.8 32.6
249 36.2 25.9 38.9





#70
 Atrazine
 Concen: 28.843 ng/ul
 RT: 17.180 min Scan# 2321
 Delta R.T. 0.003 min
 Lab File: BG056838.D
 Acq: 6 Mar 2023 12:34

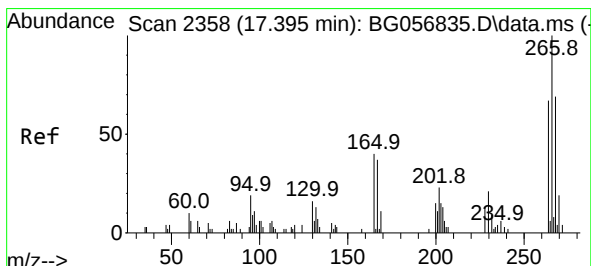
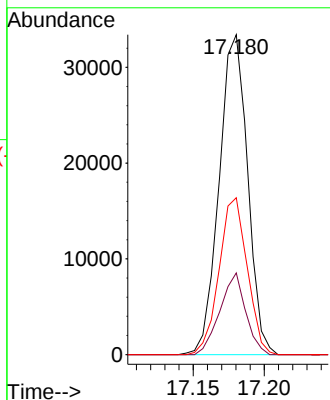
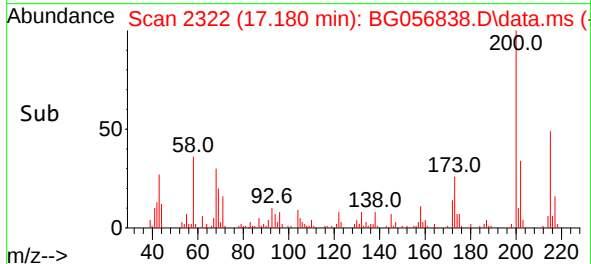
Instrument :
 BNA_G
 ClientSampleId :
 DBZX0MS



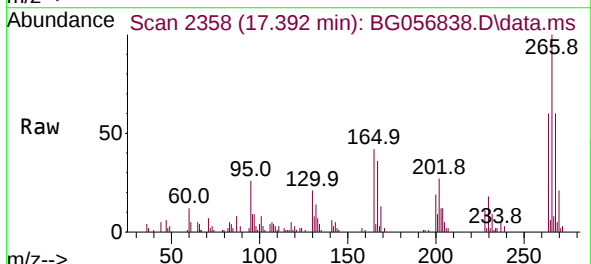
Tgt Ion:200 Resp: 46560
 Ion Ratio Lower Upper
 200 100
 173 25.5 17.4 26.0
 215 49.0 41.7 62.5

Manual Integrations
 APPROVED

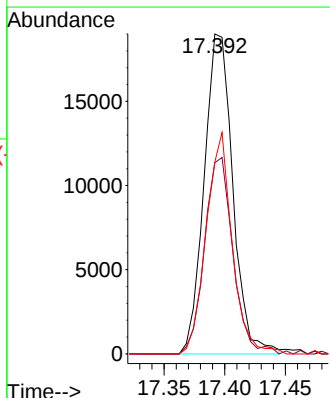
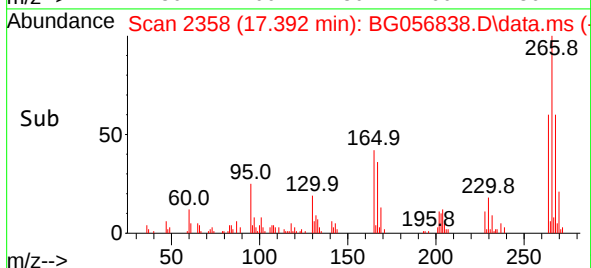
Reviewed By :Christian Giraldo 03/07/2023
 Supervised By :Jagrut Upadhyay 03/07/2023

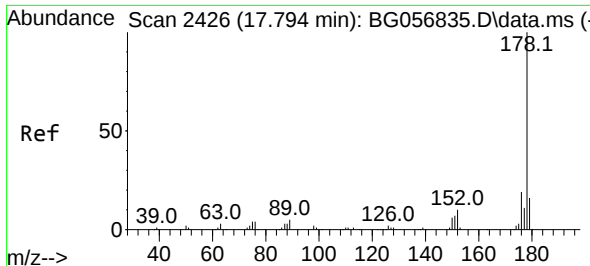


#71
 Pentachlorophenol
 Concen: 30.191 ng/ul m
 RT: 17.392 min Scan# 2358
 Delta R.T. -0.003 min
 Lab File: BG056838.D
 Acq: 6 Mar 2023 12:34



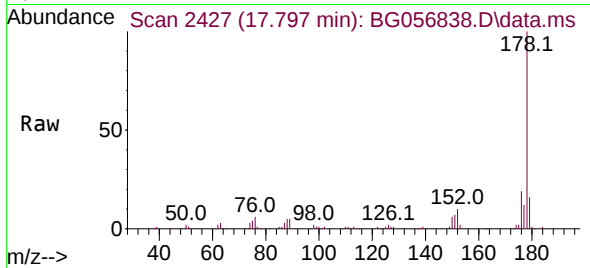
Tgt Ion:266 Resp: 31196
 Ion Ratio Lower Upper
 266 100
 264 59.7 49.9 74.9
 268 60.0 54.5 81.7





#72
Phenanthrene
Concen: 30.263 ng/u1
RT: 17.797 min Scan# 2426
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

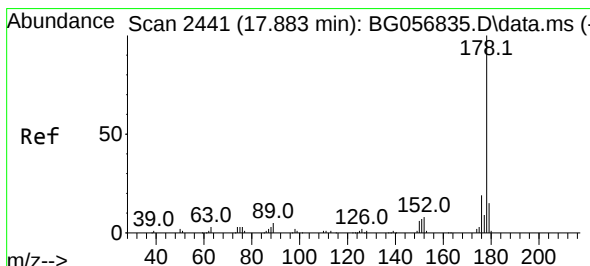
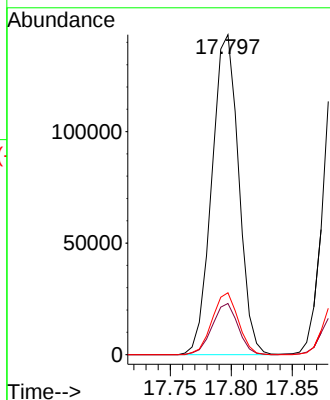
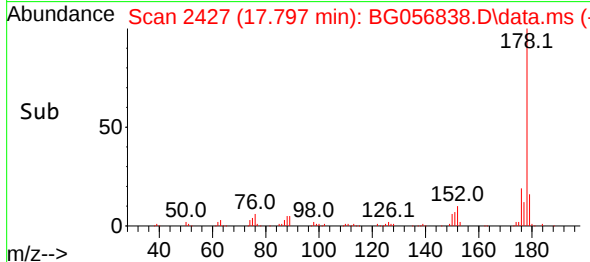
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



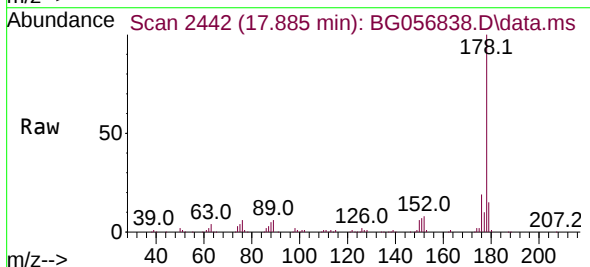
Tgt Ion:178 Resp: 219108
Ion Ratio Lower Upper
178 100
179 16.0 12.1 18.1
176 19.3 14.4 21.6

Manual Integrations
APPROVED

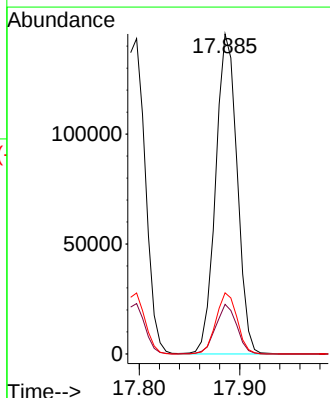
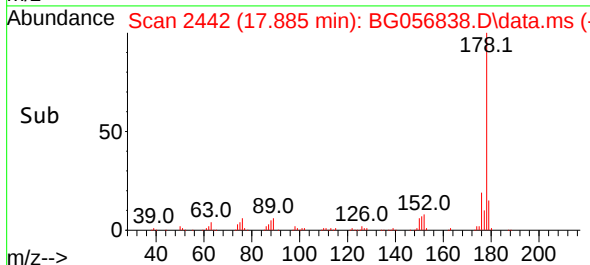
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

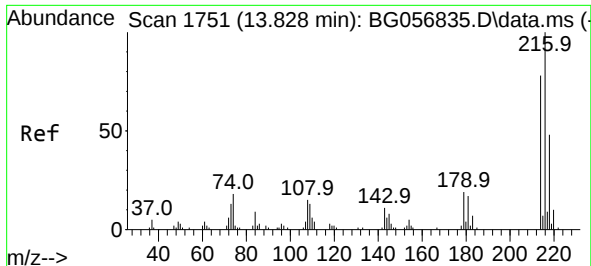


#74
Anthracene
Concen: 29.665 ng/u1
RT: 17.885 min Scan# 2442
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34



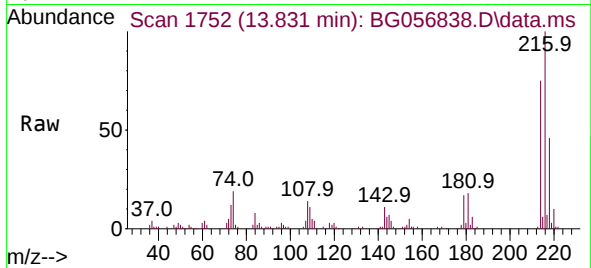
Tgt Ion:178 Resp: 217045
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 19.1 14.1 21.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.186 ng/uL
RT: 13.831 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

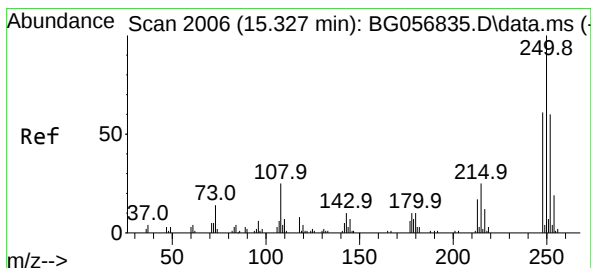
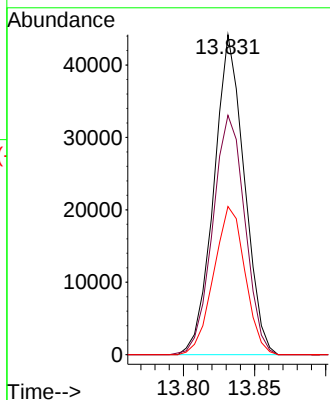
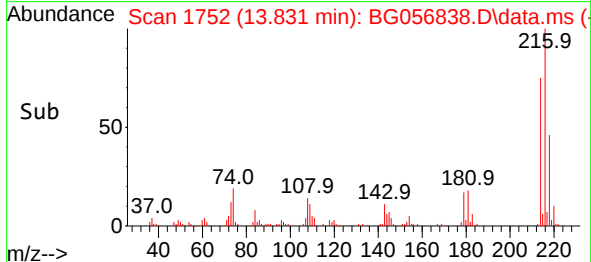
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



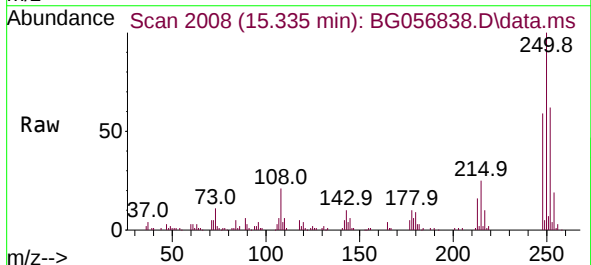
Tgt Ion:216 Resp: 65814
Ion Ratio Lower Upper
216 100
214 74.8 64.2 96.2
218 46.3 36.6 54.8

Manual Integrations
APPROVED

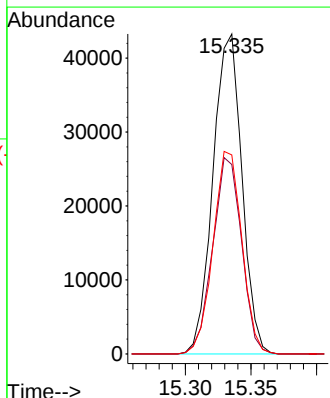
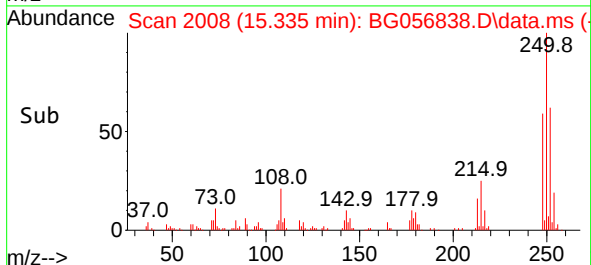
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

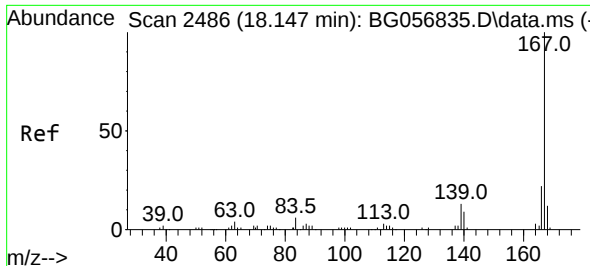


#76
Pentachlorobenzene
Concen: 32.047 ng/uL
RT: 15.335 min Scan# 2008
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34



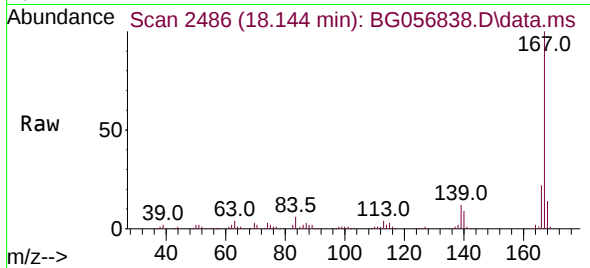
Tgt Ion:250 Resp: 66461
Ion Ratio Lower Upper
250 100
248 59.2 47.1 70.7
252 62.2 52.4 78.6





#77
 Carbazole
 Concen: 30.520 ng/ul
 RT: 18.144 min Scan# 2486
 Delta R.T. -0.003 min
 Lab File: BG056838.D
 Acq: 6 Mar 2023 12:34

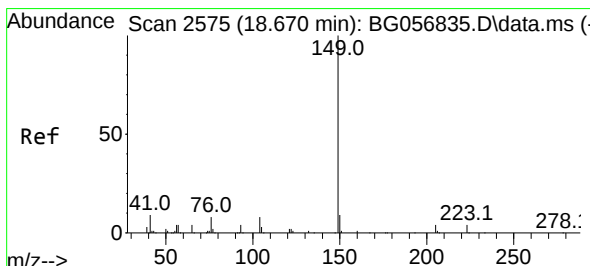
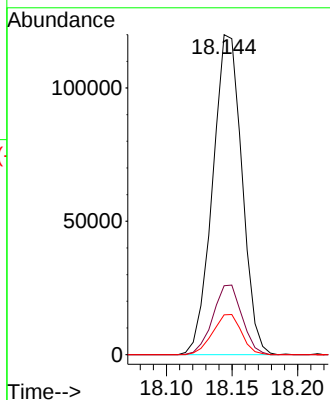
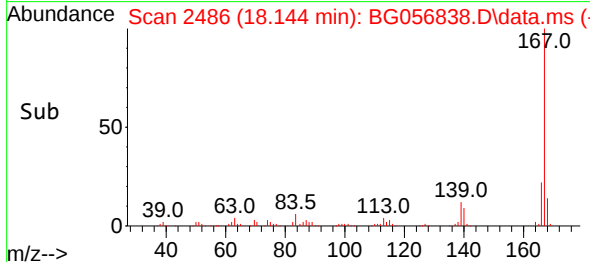
Instrument :
 BNA_G
 ClientSampleId :
 DBZX0MS



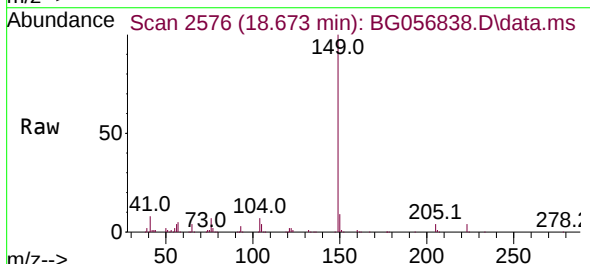
Tgt Ion:167 Resp: 186839
 Ion Ratio Lower Upper
 167 100
 166 21.5 18.2 27.2
 139 12.4 9.8 14.8

Manual Integrations
 APPROVED

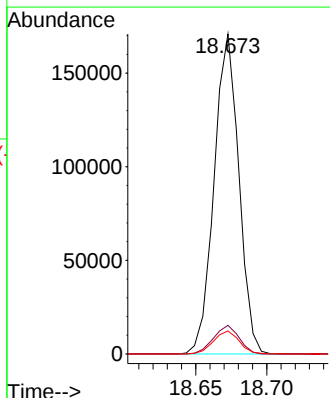
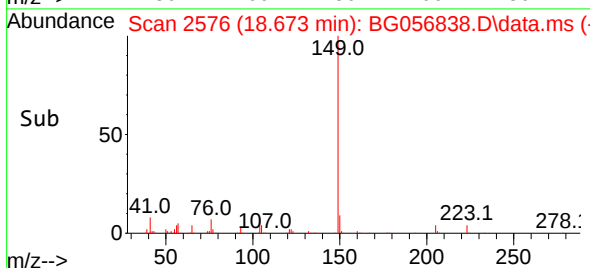
Reviewed By :Christian Giraldo 03/07/2023
 Supervised By :Jagrut Upadhyay 03/07/2023

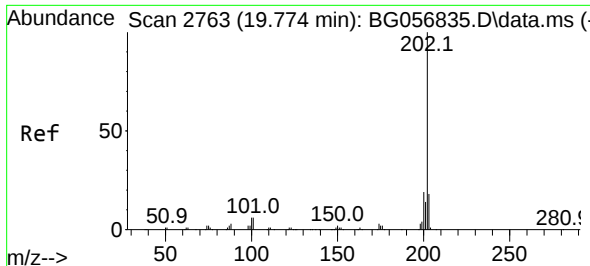


#78
 Di-n-butylphthalate
 Concen: 29.340 ng/ul
 RT: 18.673 min Scan# 2576
 Delta R.T. -0.003 min
 Lab File: BG056838.D
 Acq: 6 Mar 2023 12:34



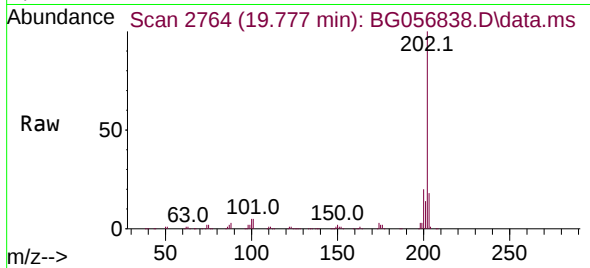
Tgt Ion:149 Resp: 207011
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.0
 104 7.2 5.4 8.2





#80
Fluoranthene
Concen: 27.706 ng/u1
RT: 19.777 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

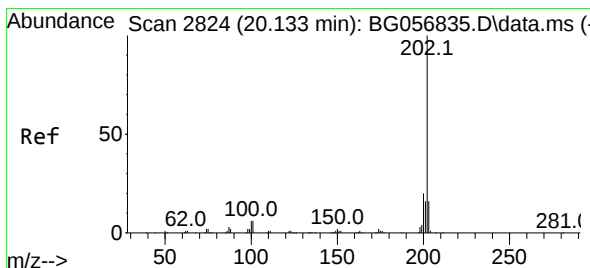
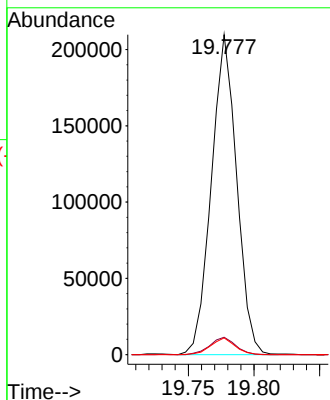
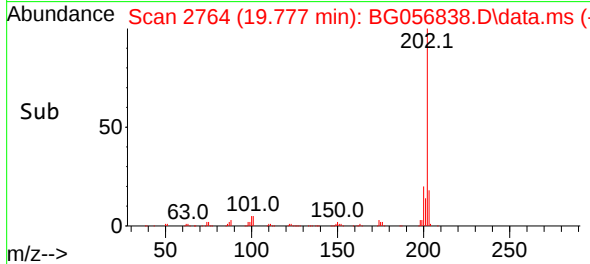
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



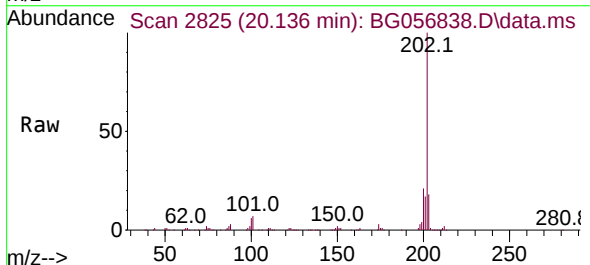
Tgt Ion:202 Resp: 281763
Ion Ratio Lower Upper
202 100
101 5.4 4.7 7.1
100 5.2 4.4 6.6

Manual Integrations
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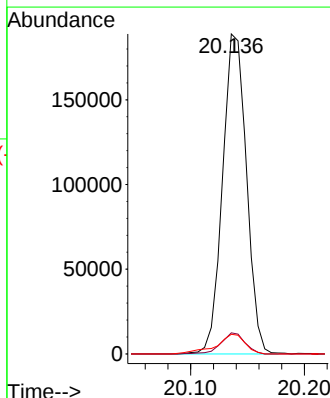
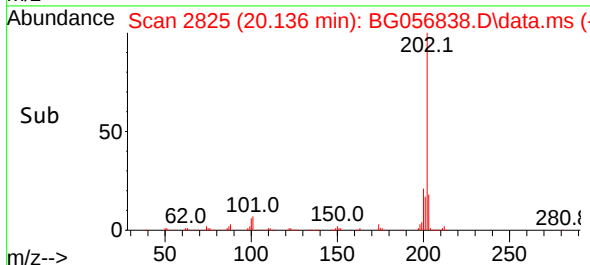
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

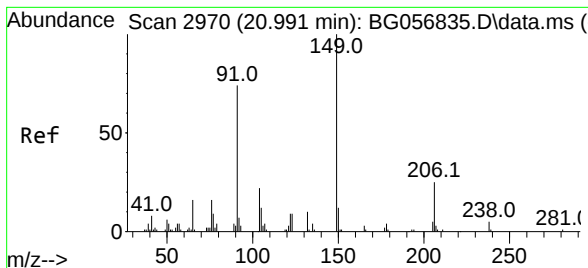


#82
Pyrene
Concen: 27.579 ng/u1
RT: 20.136 min Scan# 2825
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34



Tgt Ion:202 Resp: 276313
Ion Ratio Lower Upper
202 100
101 6.6 5.3 7.9
100 6.1 4.6 7.0





#83

Butylbenzylphthalate

Concen: 26.791 ng/ul

RT: 20.993 min Scan# 2970

Delta R.T. -0.009 min

Lab File: BG056838.D

Acq: 6 Mar 2023 12:34

Instrument :

BNA_G

ClientSampleId :

DBZX0MS

Tgt Ion:149 Resp: 85153

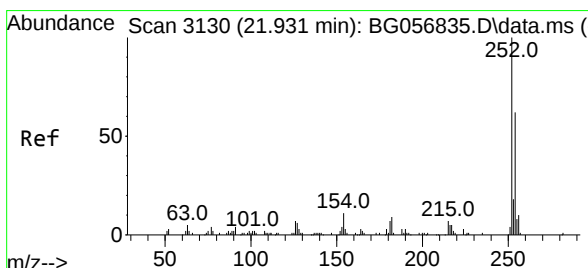
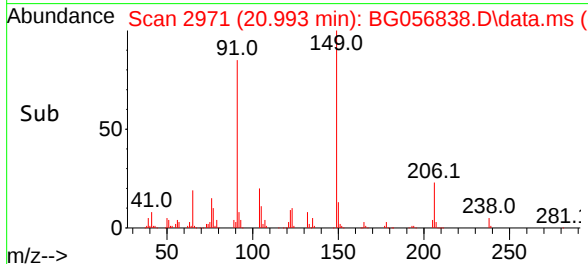
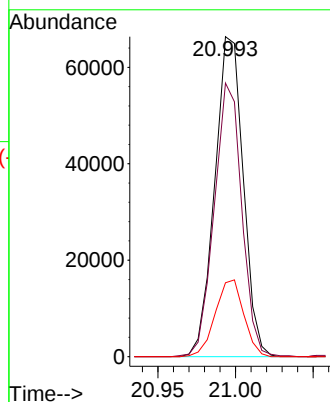
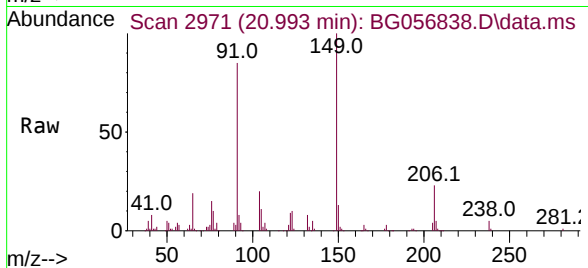
Ion	Ratio	Lower	Upper
149	100		
91	85.5	59.3	88.9
206	23.1	19.7	29.5

Manual Integrations

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Reviewed By :Christian Giraldo 03/07/2023

Supervised By :Jagrut Upadhyay 03/07/2023



#84

3,3'-Dichlorobenzidine

Concen: 25.561 ng/ul

RT: 21.934 min Scan# 3131

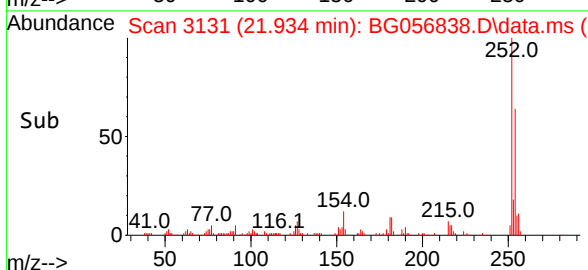
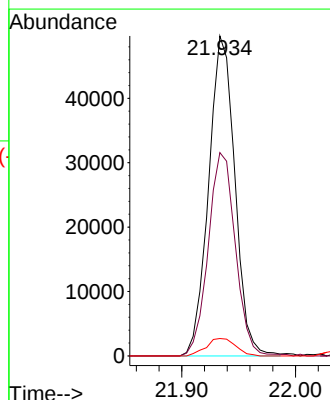
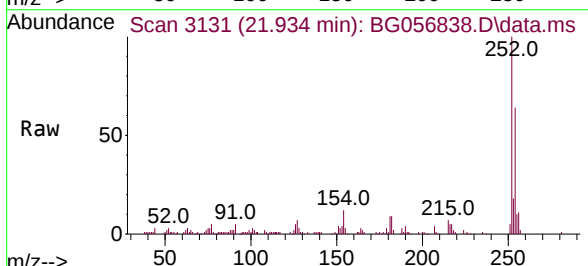
Delta R.T. -0.003 min

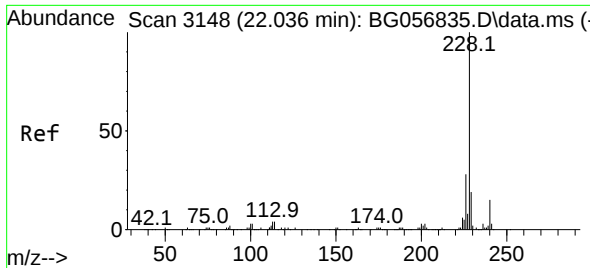
Lab File: BG056838.D

Acq: 6 Mar 2023 12:34

Tgt Ion:252 Resp: 79658

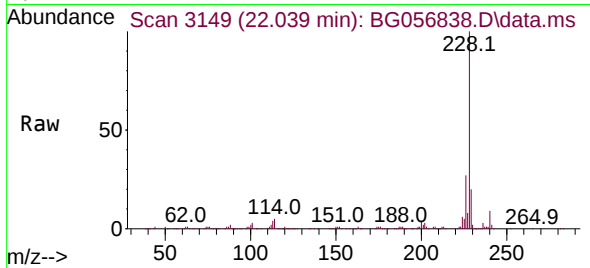
Ion	Ratio	Lower	Upper
252	100		
254	63.5	52.6	78.8
126	5.4	5.0	7.6





#85
Benzo(a)anthracene
Concen: 31.280 ng/ul
RT: 22.039 min Scan# 3148
Delta R.T. -0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

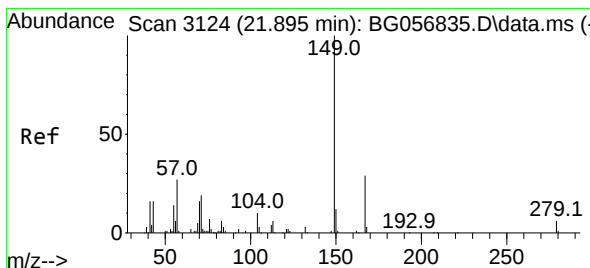
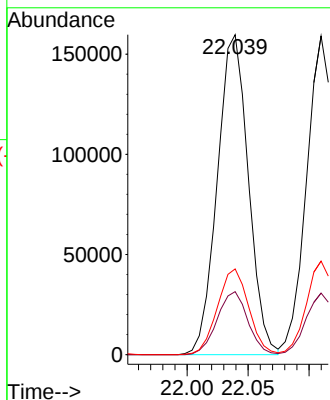
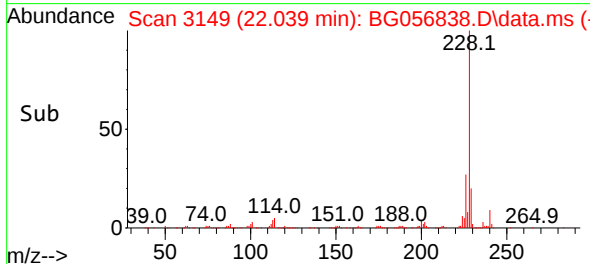
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



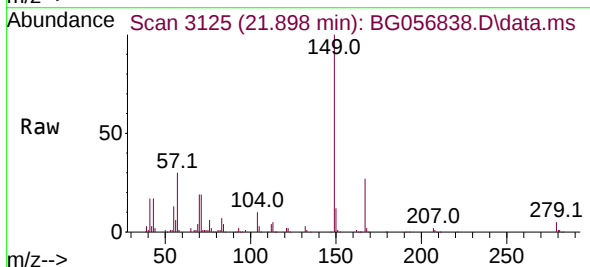
Tgt Ion:228 Resp: 282974
Ion Ratio Lower Upper
228 100
229 19.7 16.2 24.4
226 26.8 20.6 31.0

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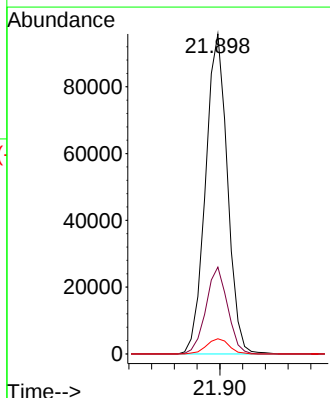
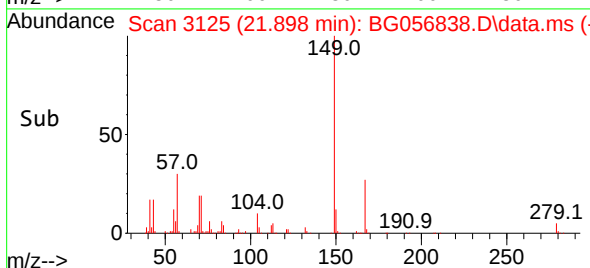
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

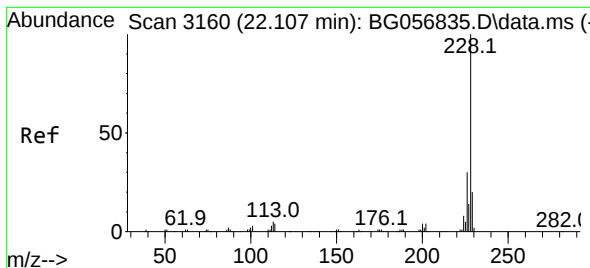


#86
Bis(2-ethylhexyl)phthalate
Concen: 28.694 ng/ul
RT: 21.898 min Scan# 3125
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34



Tgt Ion:149 Resp: 128113
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.8
279 4.7 4.2 6.2





#87

Chrysene

Concen: 31.200 ng/ul

RT: 22.110 min Scan# 3161

Delta R.T. -0.003 min

Lab File: BG056838.D

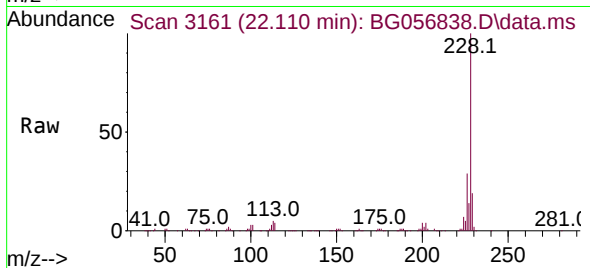
Acq: 6 Mar 2023 12:34

Instrument :

BNA_G

ClientSampleId :

DBZX0MS



Tgt Ion:228 Resp: 262879

Ion Ratio Lower Upper

228 100

226 29.3 23.6 35.4

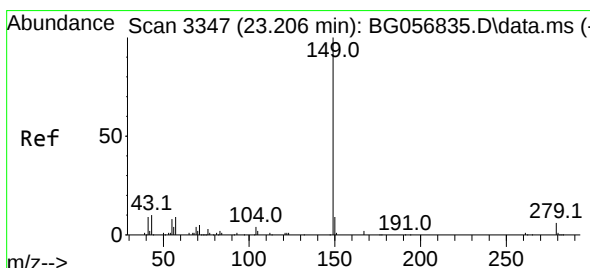
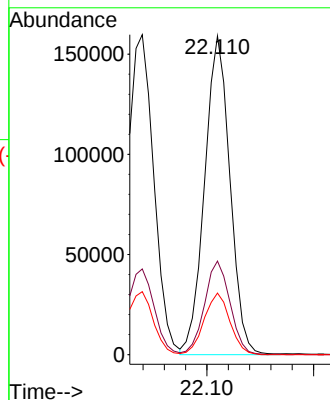
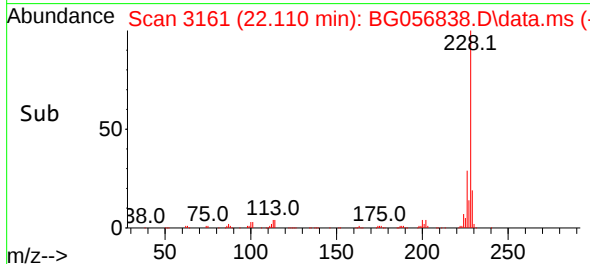
229 19.3 15.4 23.0

Manual Integrations

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Reviewed By :Christian Giraldo 03/07/2023

Supervised By :Jagrut Upadhyay 03/07/2023



#89

Di-n-octyl phthalate

Concen: 28.236 ng/ul

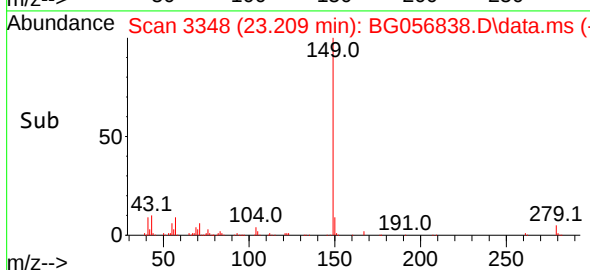
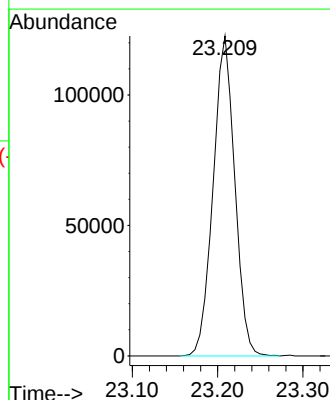
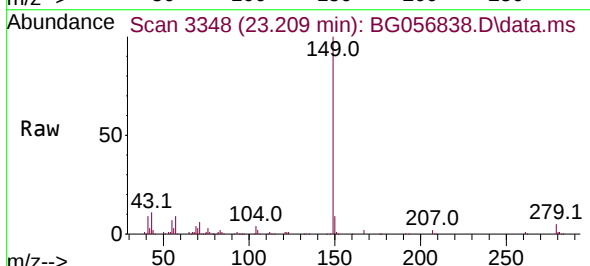
RT: 23.209 min Scan# 3348

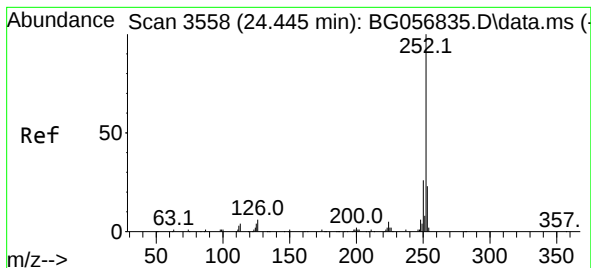
Delta R.T. -0.009 min

Lab File: BG056838.D

Acq: 6 Mar 2023 12:34

Tgt Ion:149 Resp: 215692





#90

Benzo(b)fluoranthene

Concen: 31.474 ng/ul

RT: 24.454 min Scan# 3558

Delta R.T. -0.003 min

Lab File: BG056838.D

Acq: 6 Mar 2023 12:34

Instrument :

BNA_G

ClientSampleId :

DBZX0MS

Tgt Ion:252 Resp: 296050

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

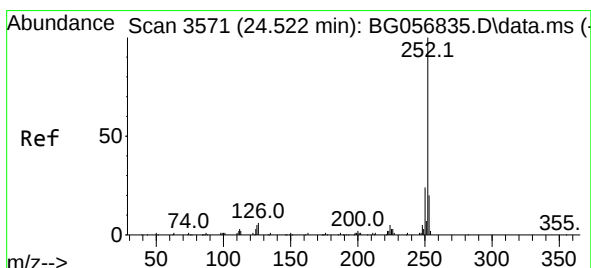
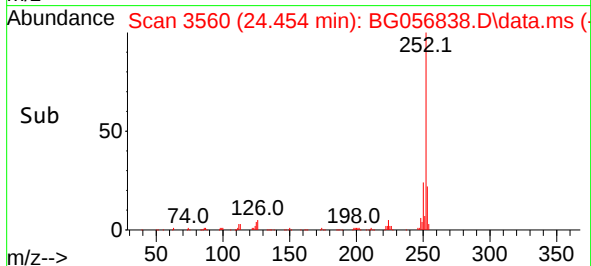
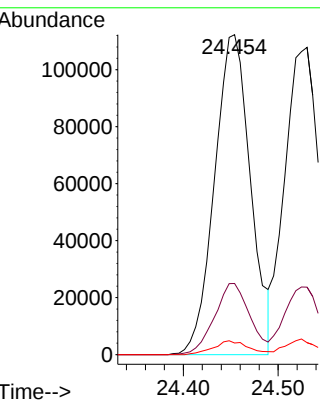
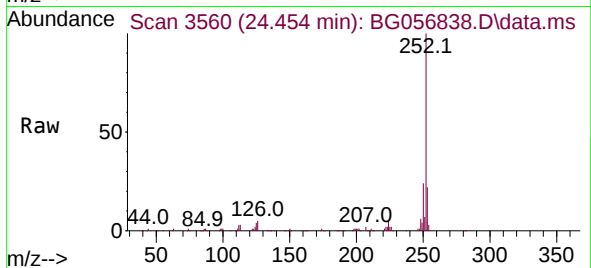
125 3.6 3.0 4.6

Manual Integrations

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Reviewed By :Christian Giraldo 03/07/2023

Supervised By :Jagrut Upadhyay 03/07/2023



#91

Benzo(k)fluoranthene

Concen: 30.289 ng/ul

RT: 24.531 min Scan# 3573

Delta R.T. -0.003 min

Lab File: BG056838.D

Acq: 6 Mar 2023 12:34

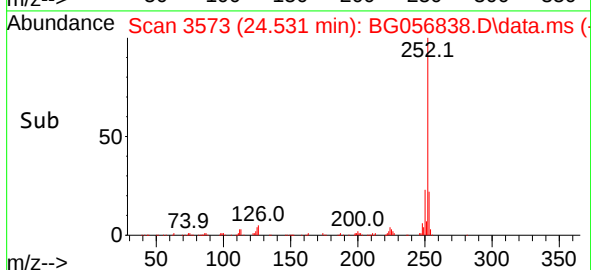
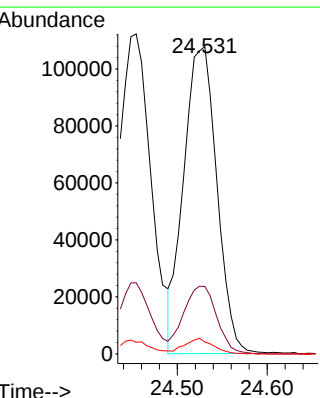
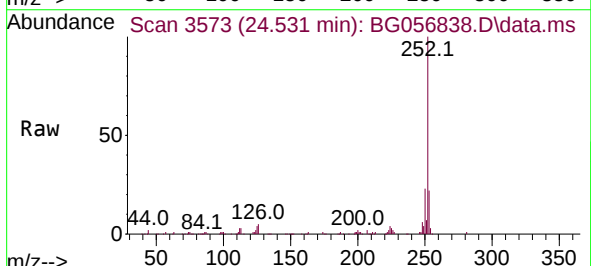
Tgt Ion:252 Resp: 277504

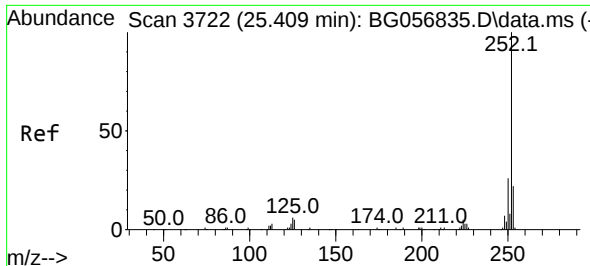
Ion Ratio Lower Upper

252 100

253 22.0 18.2 27.2

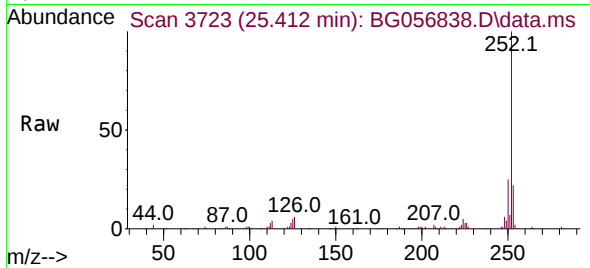
125 3.9 3.4 5.2





#93
Benzo(a)pyrene
Concen: 30.040 ng/ul
RT: 25.412 min Scan# 3723
Delta R.T. -0.009 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34

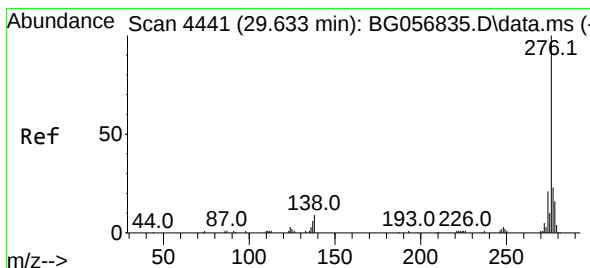
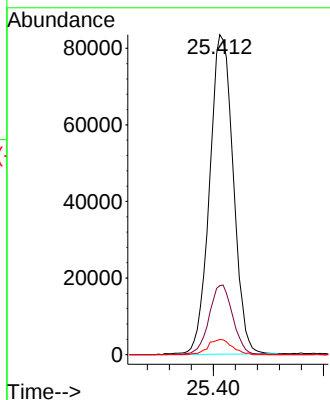
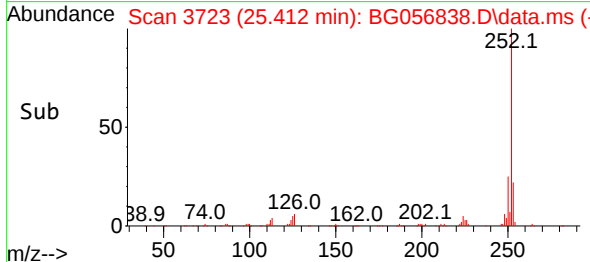
Instrument :
BNA_G
ClientSampleId :
DBZX0MS



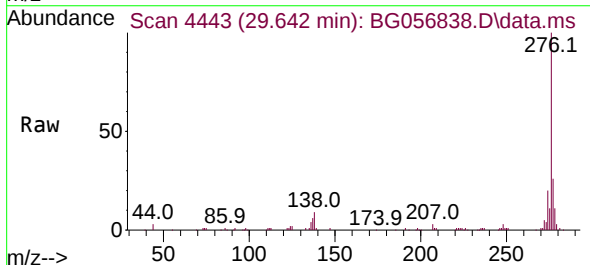
Tgt Ion:252 Resp: 248376
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 4.7 3.6 5.4

Manual Integrations
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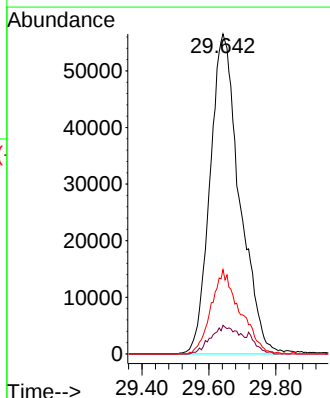
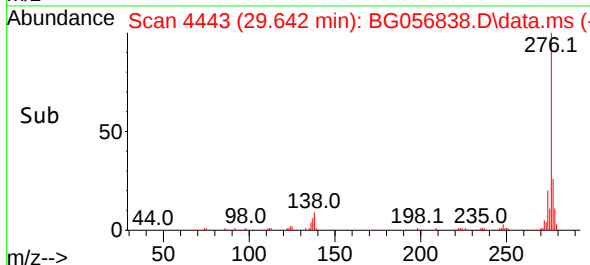
Reviewed By :Christian Giraldo 03/07/2023
Supervised By :Jagrut Upadhyay 03/07/2023

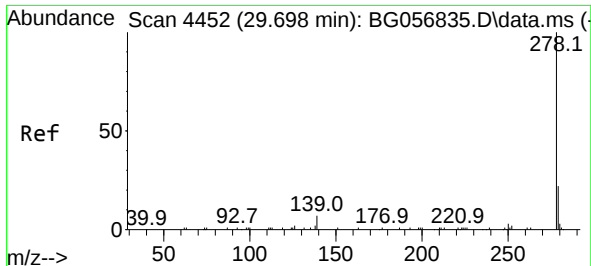


#94
Indeno(1,2,3-cd)pyrene
Concen: 30.829 ng/ul
RT: 29.642 min Scan# 4443
Delta R.T. 0.003 min
Lab File: BG056838.D
Acq: 6 Mar 2023 12:34



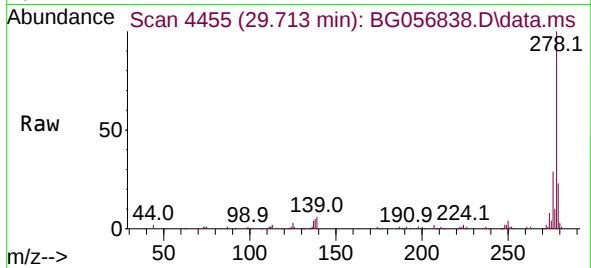
Tgt Ion:276 Resp: 346276
Ion Ratio Lower Upper
276 100
138 8.9 5.7 8.5#
277 26.3 18.1 27.1





#95
 Dibenzo(a,h)anthracene
 Concen: 30.360 ng/ul
 RT: 29.713 min Scan# 4455
 Delta R.T. -0.003 min
 Lab File: BG056838.D
 Acq: 6 Mar 2023 12:34

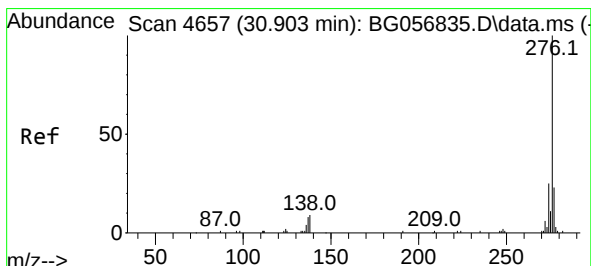
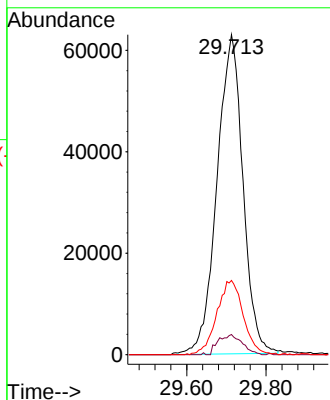
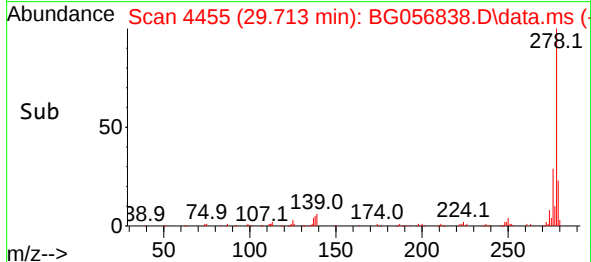
Instrument :
 BNA_G
 ClientSampleId :
 DBZX0MS



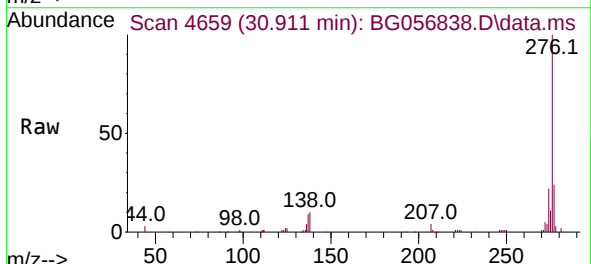
Tgt Ion:278 Resp: 285118
 Ion Ratio Lower Upper
 278 100
 139 6.3 4.3 6.5
 279 23.2 21.7 32.5

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 03/07/2023
 Supervised By :Jagrut Upadhyay 03/07/2023



#96
 Benzo(g,h,i)perylene
 Concen: 31.351 ng/ul m
 RT: 30.911 min Scan# 4659
 Delta R.T. -0.015 min
 Lab File: BG056838.D
 Acq: 6 Mar 2023 12:34



Tgt Ion:276 Resp: 281277
 Ion Ratio Lower Upper
 276 100
 138 10.3 6.5 9.7#
 277 24.3 20.7 31.1

