

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122422\
 Data File : BG056108.D
 Acq On : 25 Dec 2022 3:57
 Operator : CG/JU
 Sample : N6017-09MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBYF6MS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/25/2022
 Supervised By :Yogesh Patel 12/25/2022

Quant Time: Dec 25 05:51:21 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG122422.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 24 22:54:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.347	152	46705	20.000	ng/u1	0.00
20) Naphthalene-d8	11.179	136	189817	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.957	164	166990	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.689	188	412660	20.000	ng/u1	0.00
79) Chrysene-d12	21.996	240	388492	20.000	ng/u1	0.00
88) Perylene-d12	25.463	264	413067	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.653	96	3400	3.047	ng/uL	0.00
4) Pyridine-d5	4.088	84	27082	7.444	ng/u1	0.00
7) Phenol-d5	7.472	99	80153	18.919	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.654	67	33481	20.051	ng/u1	0.00
11) 2-Chlorophenol-d4	7.871	132	51353	20.509	ng/u1	0.00
15) 4-Methylphenol-d8	9.041	113	58876	18.465	ng/u1	0.00
21) Nitrobenzene-d5	9.517	128	28214	20.408	ng/u1	0.00
24) 2-Nitrophenol-d4	10.245	143	36202	20.042	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.786	165	80458	20.045	ng/u1	0.00
31) 4-Chloroaniline-d4	11.303	131	70282	15.480	ng/u1	0.00
46) Dimethylphthalate-d6	14.340	166	257042	19.888	ng/u1	0.00
49) Acenaphthylene-d8	14.652	160	285269	19.545	ng/u1	0.00
54) 4-Nitrophenol-d4	15.116	143	35282	18.135	ng/u1	0.00
60) Fluorene-d10	15.938	176	245467	19.241	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.044	200	54697	20.619	ng/u1	0.00
73) Anthracene-d10	17.789	188	383894	20.131	ng/u1	0.00
81) Pyrene-d10	20.051	212	465313	21.687	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.228	264	449037	21.387	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.688	88	8433	6.757	ng/uL	97
5) Pyridine	4.105	79	33321	9.524	ng/u1	97
6) Benzaldehyde	7.466	77	49091	31.563	ng/u1	97
8) Phenol	7.501	94	87529	20.760	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.742	93	54185	19.523	ng/u1	99
12) 2-Chlorophenol	7.901	128	53254	21.175	ng/u1	91
13) 2-Methylphenol	8.776	108	63851	20.169	ng/u1	87
14) 2,2'-oxybis(1-Chloropr...	8.876	45	9623m	26.994	ng/u1	
16) Acetophenone	9.170	105	113112	21.417	ng/u1	97
17) N-Nitroso-di-n-propyla...	9.146	70	46213	20.695	ng/u1	96
18) 4-Methylphenol	9.099	108	71834	20.948	ng/u1	90
19) Hexachloroethane	9.446	117	19933	19.712	ng/u1	96
22) Nitrobenzene	9.558	77	68207	19.882	ng/u1#	98
23) Isophorone	10.081	82	149853	19.105	ng/u1	97
25) 2-Nitrophenol	10.274	139	36909	21.168	ng/u1#	86
26) 2,4-Dimethylphenol	10.316	107	78469	19.019	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.557	93	79484	19.554	ng/u1	95
29) 2,4-Dichlorophenol	10.809	162	80196	20.919	ng/u1	95
30) Naphthalene	11.232	128	203502	20.576	ng/u1	99
32) 4-Chloroaniline	11.326	127	77590	16.960	ng/u1	98
33) Hexachlorobutadiene	11.508	225	66570	18.530	ng/u1	98
34) Caprolactam	12.072	113	24081m	19.647	ng/u1	
35) 4-Chloro-3-methylphenol	12.413	107	77803	21.125	ng/u1	98
36) 2-Methylnaphthalene	12.807	142	158027	19.929	ng/u1	98

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG122422.M

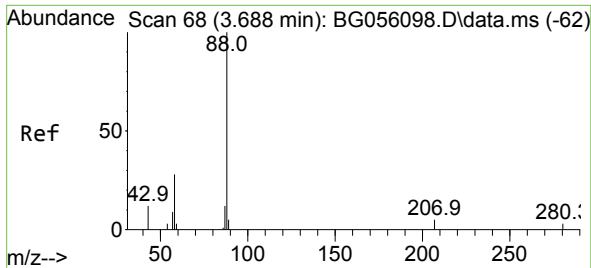
Quant Title : SVOA CALIBRATION

QLast Update : Sat Dec 24 22:54:38 2022

Response via : Initial Calibration

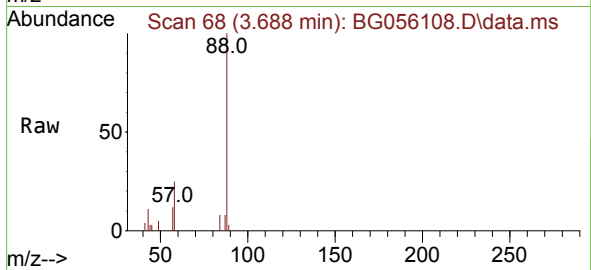
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.024	142	157649	19.736	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	13.165	216	134758	19.567	ng/ul	98
40) Hexachlorocyclopentadiene	13.142	237	63885	14.307	ng/ul	96
41) 2,4,6-Trichlorophenol	13.394	196	86914	21.412	ng/ul	93
42) 2,4,5-Trichlorophenol	13.465	196	96628	21.955	ng/ul	91
43) 1,1'-Biphenyl	13.794	154	238897	20.236	ng/ul	98
44) 2-Chloronaphthalene	13.841	162	197947	20.229	ng/ul	96
45) 2-Nitroaniline	14.029	65	36360	26.758	ng/ul#	61
47) Dimethylphthalate	14.393	163	259715	20.265	ng/ul	99
48) 2,6-Dinitrotoluene	14.517	165	54859	21.686	ng/ul	96
50) Acenaphthylene	14.681	152	299075	20.619	ng/ul	99
51) 3-Nitroaniline	14.846	138	44677	23.512	ng/ul	97
52) Acenaphthene	15.016	153	208480	20.460	ng/ul	95
53) 2,4-Dinitrophenol	15.045	184	36738	18.658	ng/ul#	91
55) 4-Nitrophenol	15.133	109	38106	20.133	ng/ul	90
56) Dibenzofuran	15.351	168	324296	20.333	ng/ul	98
57) 2,4-Dinitrotoluene	15.298	165	75257	21.453	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.562	232	89133	20.488	ng/ul#	97
59) Diethylphthalate	15.739	149	247509	21.617	ng/ul	99
61) Fluorene	15.997	166	261914	19.991	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.980	204	164356	19.310	ng/ul	98
63) 4-Nitroaniline	16.003	138	44636	24.618	ng/ul#	73
66) 4,6-Dinitro-2-methylph...	16.056	198	55464	21.808	ng/ul#	90
67) N-Nitrosodiphenylamine	16.185	169	232880	22.273	ng/ul	99
68) 4-Bromophenyl-phenylether	16.873	248	111705	21.352	ng/ul	96
69) Hexachlorobenzene	16.996	284	109011	21.529	ng/ul	100
70) Atrazine	17.119	200	106295	21.322	ng/ul	97
71) Pentachlorophenol	17.331	266	58824	18.273	ng/ul	90
72) Phenanthrene	17.730	178	481950	23.005	ng/ul	100
74) Anthracene	17.824	178	440470	20.539	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.765	216	139068	22.217	ng/ul	95
76) Pentachlorobenzene	15.269	250	136397	22.074	ng/ul	94
77) Carbazole	18.089	167	379468	21.643	ng/ul	100
78) Di-n-butylphthalate	18.618	149	384000	23.971	ng/ul	99
80) Fluoranthene	19.722	202	705640	27.969	ng/ul#	99
82) Pyrene	20.081	202	668837	26.279	ng/ul#	97
83) Butylbenzylphthalate	20.944	149	164802	30.428	ng/ul	91
84) 3,3'-Dichlorobenzidine	21.873	252	142317	16.305	ng/ul	95
85) Benzo(a)anthracene	21.973	228	655158	24.708	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.843	149	237153	28.583	ng/ul	97
87) Chrysene	22.043	228	602712	24.492	ng/ul	98
89) Di-n-octyl phthalate	23.142	149	402861	26.355	ng/ul	100
90) Benzo(b)fluoranthene	24.352	252	703708	25.806	ng/ul	99
91) Benzo(k)fluoranthene	24.428	252	643513	24.184	ng/ul#	98
93) Benzo(a)pyrene	25.298	252	595548	25.064	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	29.464	276	733575	23.439	ng/ul#	98
95) Dibenzo(a,h)anthracene	29.528	278	585067	22.350	ng/ul	99
96) Benzo(g,h,i)perylene	30.715	276	565426	22.481	ng/ul#	96

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



#2
1,4-Dioxane
Concen: 6.757 ng/uL
RT: 3.688 min Scan# 68
Delta R.T. 0.000 min
Lab File: BG056108.D
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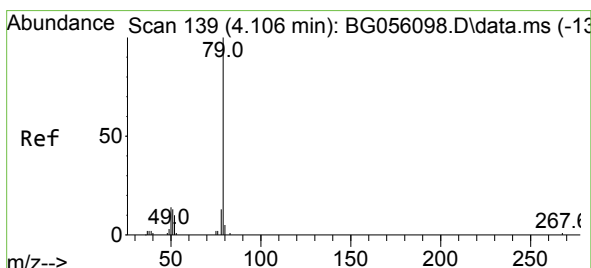
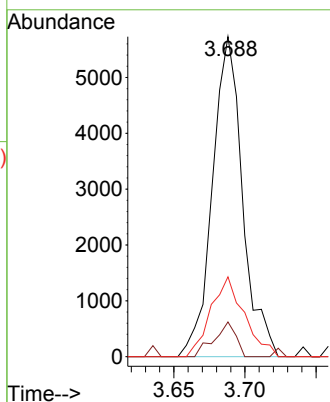
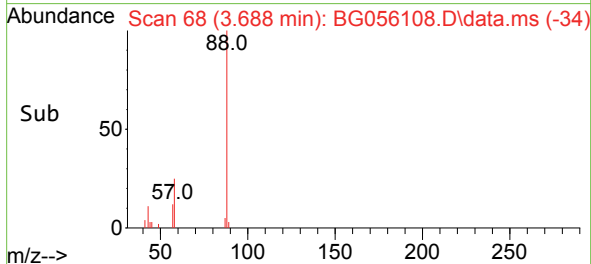
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



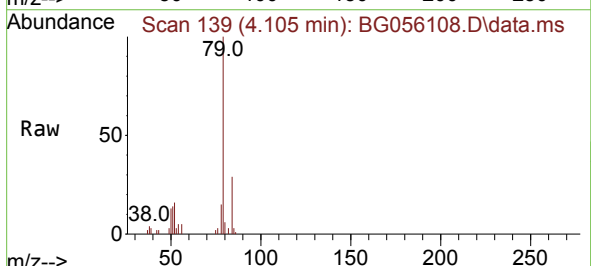
Tgt Ion: 88 Resp: 843
Ion Ratio Lower Upper
88 100
43 10.9 7.4 11.0
58 25.0 19.1 28.7

Manual Integrations
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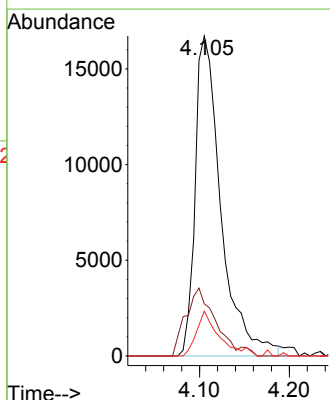
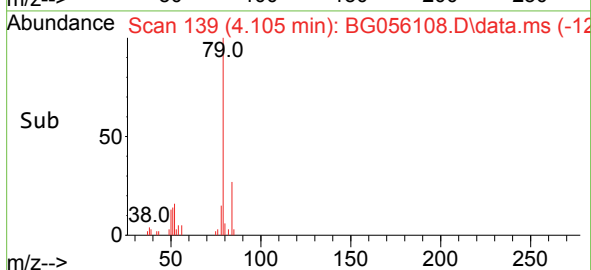
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

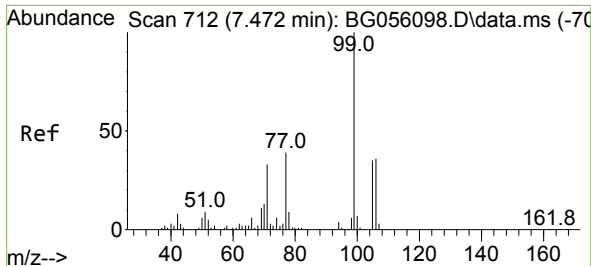


#5
Pyridine
Concen: 9.524 ng/uL
RT: 4.105 min Scan# 139
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



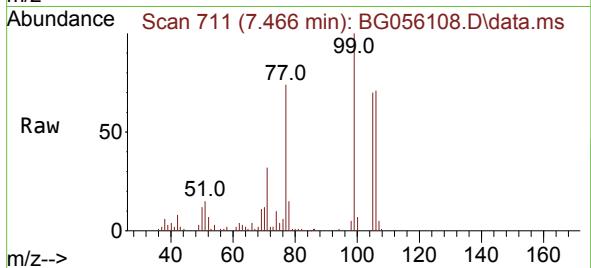
Tgt Ion: 79 Resp: 33321
Ion Ratio Lower Upper
79 100
52 16.3 11.0 16.6
51 14.0 11.1 16.7





#6
Benzaldehyde
Concen: 31.563 ng/ul
RT: 7.466 min Scan# 711
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

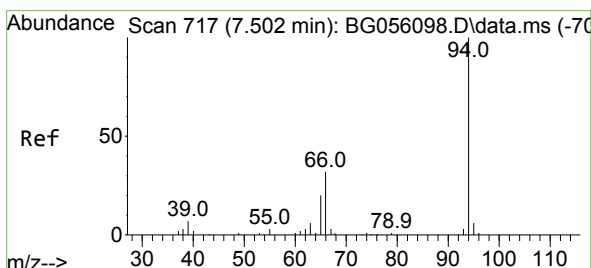
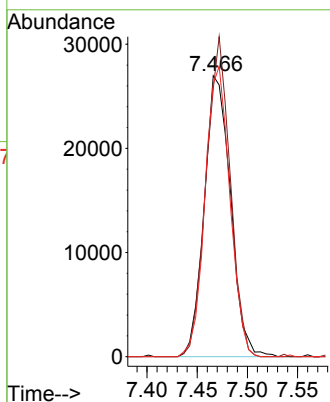
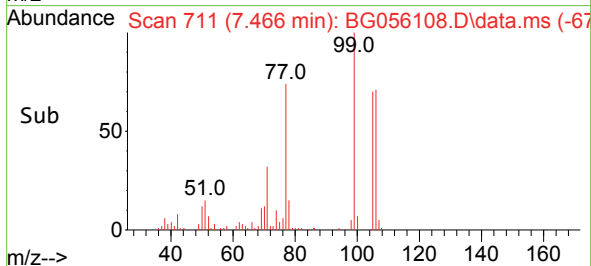
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



Tgt Ion: 77 Resp: 4909
Ion Ratio Lower Upper
77 100
105 95.3 72.6 109.0
106 97.1 76.8 115.2

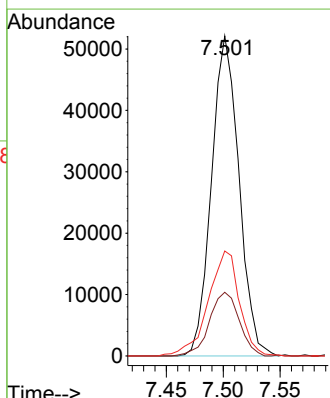
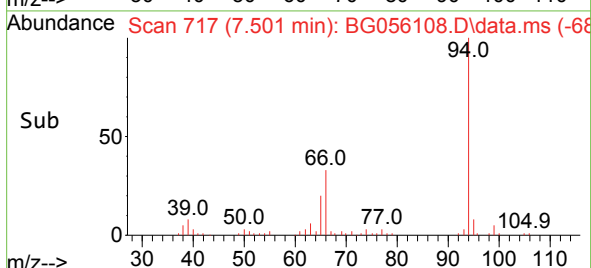
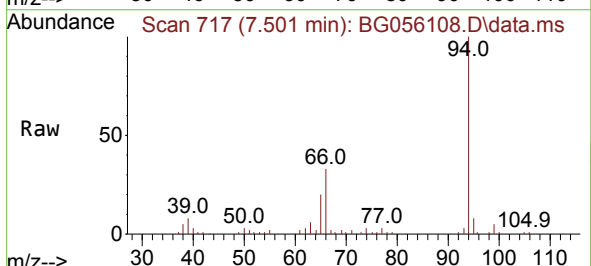
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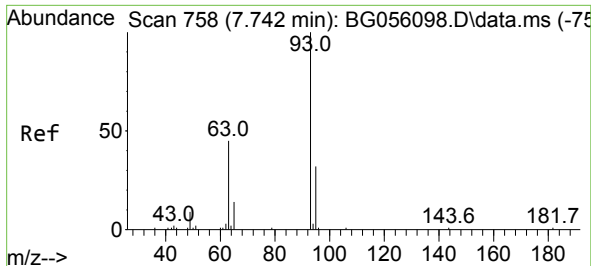
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#8
Phenol
Concen: 20.760 ng/ul
RT: 7.501 min Scan# 717
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

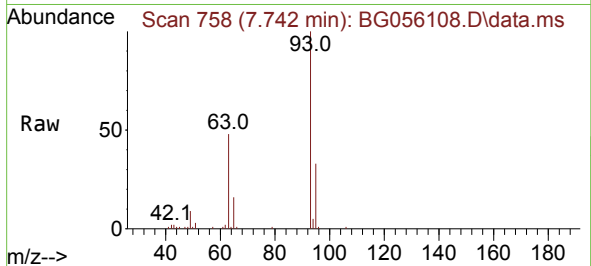
Tgt Ion: 94 Resp: 87529
Ion Ratio Lower Upper
94 100
65 19.9 18.8 28.2
66 32.8 26.2 39.2





#10
Bis(2-Chloroethyl)ether
Concen: 19.523 ng/ul
RT: 7.742 min Scan# 758
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

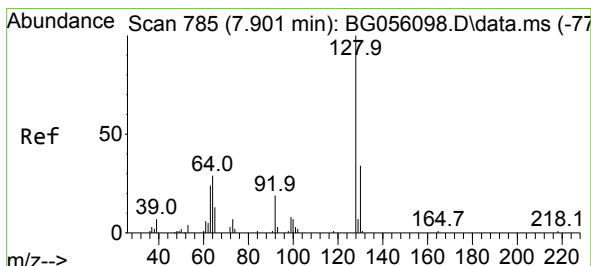
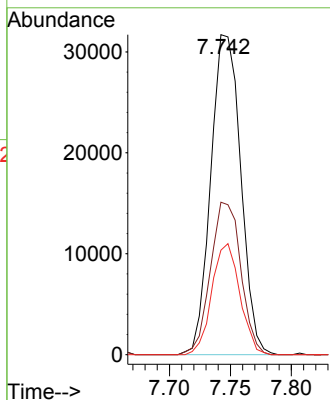
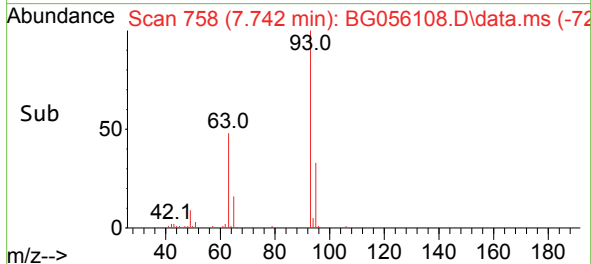
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



Tgt Ion: 93 Resp: 5418
Ion Ratio Lower Upper
93 100
63 47.6 37.4 56.2
95 32.6 26.3 39.5

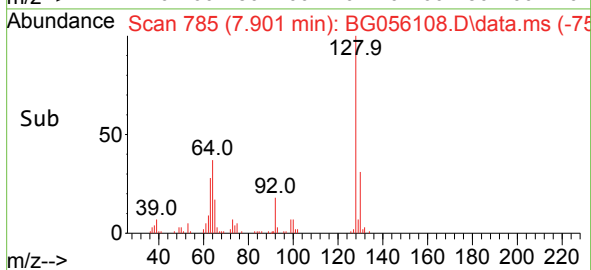
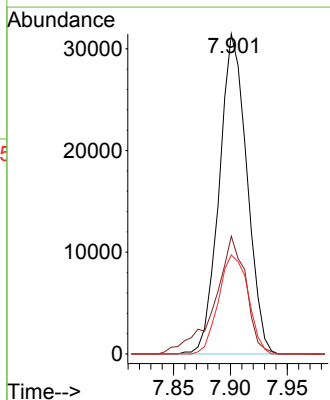
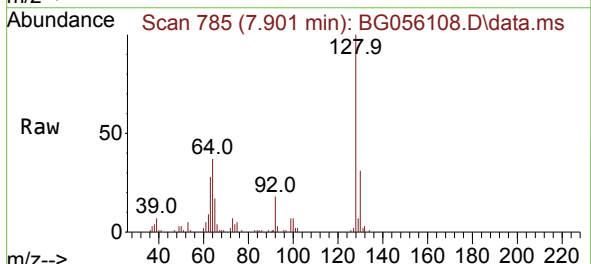
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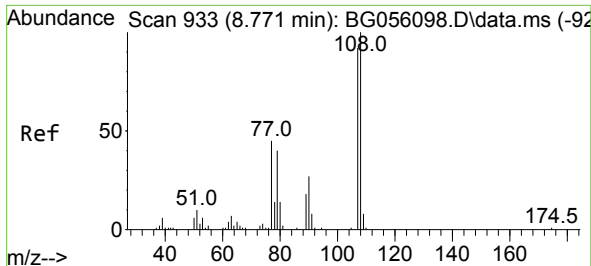
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#12
2-Chlorophenol
Concen: 21.175 ng/ul
RT: 7.901 min Scan# 785
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

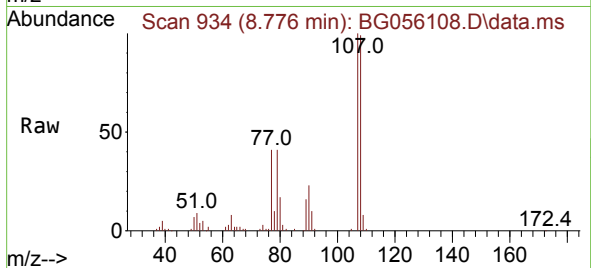
Tgt Ion:128 Resp: 53254
Ion Ratio Lower Upper
128 100
64 36.8 24.8 37.2
130 31.0 27.9 41.9





#13
2-Methylphenol
Concen: 20.169 ng/ul
RT: 8.776 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

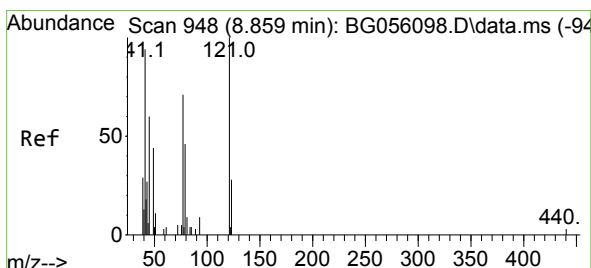
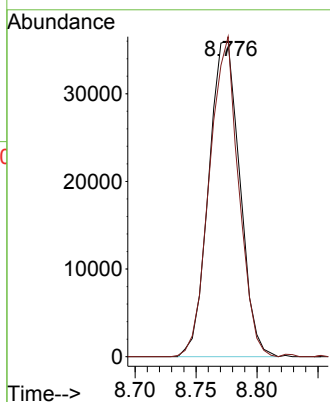
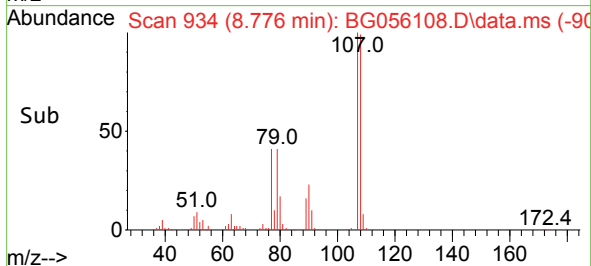
Instrument :
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Tgt Ion:108 Resp: 6385
Ion Ratio Lower Upper
108 100
107 101.4 71.4 107.0

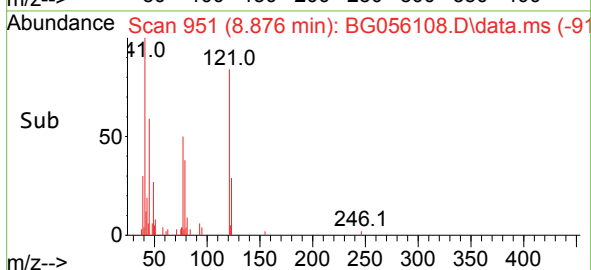
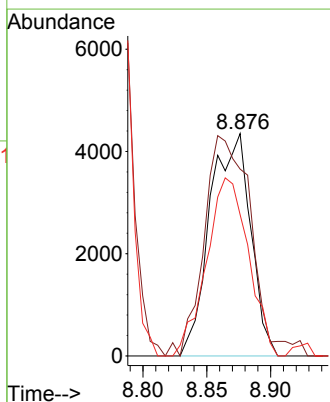
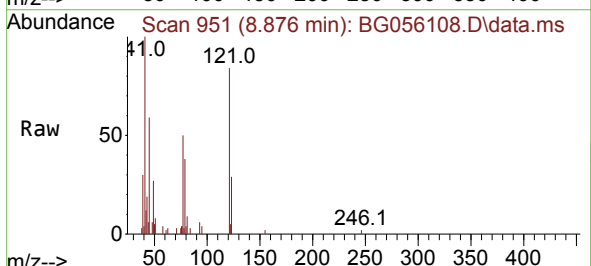
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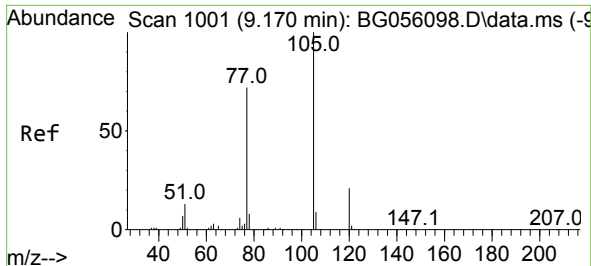
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.994 ng/ul m
RT: 8.876 min Scan# 951
Delta R.T. 0.012 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

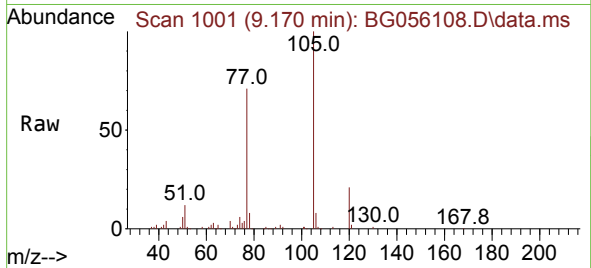
Tgt Ion: 45 Resp: 9623
Ion Ratio Lower Upper
45 100
77 84.0 105.8 158.8#
79 63.5 114.2 171.4#





#16
Acetophenone
Concen: 21.417 ng/ul
RT: 9.170 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BG056108.D
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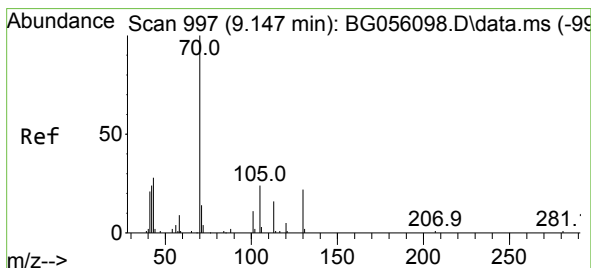
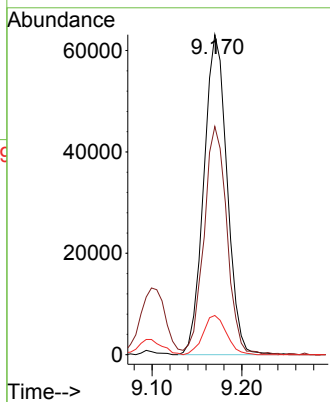
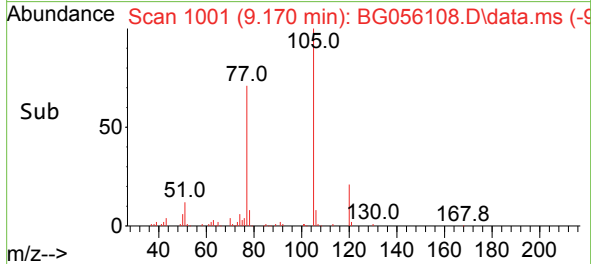
Instrument :
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Tgt Ion: 105 Resp: 11311
Ion Ratio Lower Upper
105 100
77 71.3 59.0 88.4
51 12.2 9.6 14.4

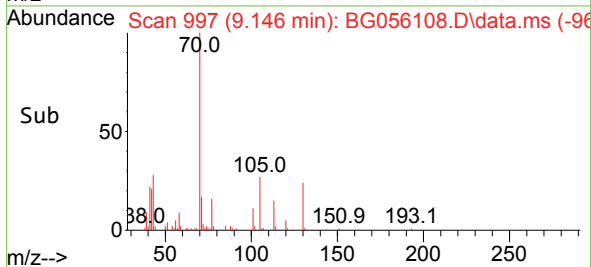
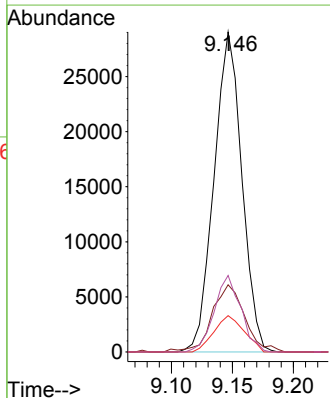
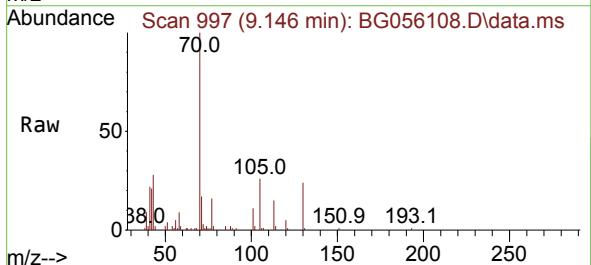
Manual Integrations
APPROVED

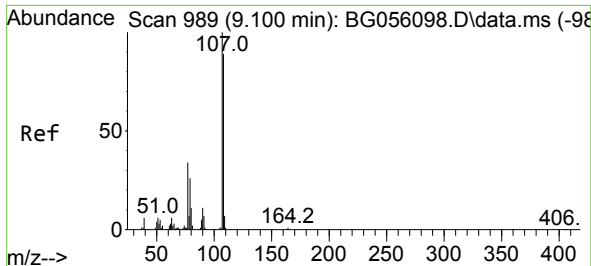
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#17
N-Nitroso-di-n-propylamine
Concen: 20.695 ng/ul
RT: 9.146 min Scan# 997
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

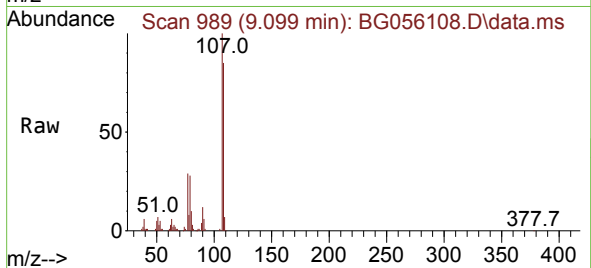
Tgt Ion: 70 Resp: 46213
Ion Ratio Lower Upper
70 100
42 21.0 16.1 24.1
101 11.4 8.4 12.6
130 23.9 16.8 25.2





#18
4-Methylphenol
Concen: 20.948 ng/ul
RT: 9.099 min Scan# 908
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

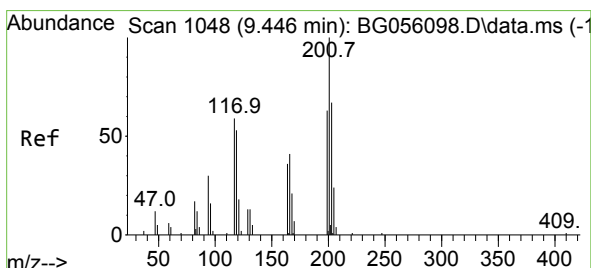
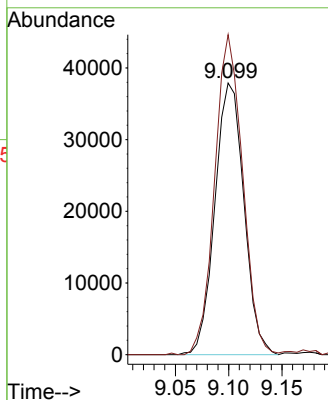
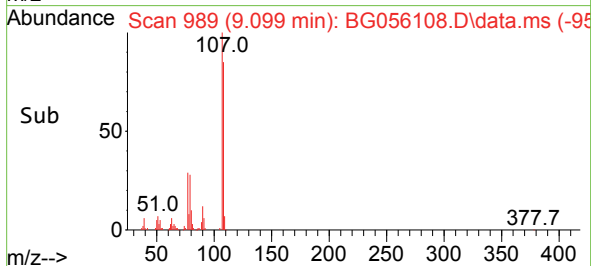
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



Tgt Ion:108 Resp: 71834
Ion Ratio Lower Upper
108 100
107 117.8 86.2 129.2

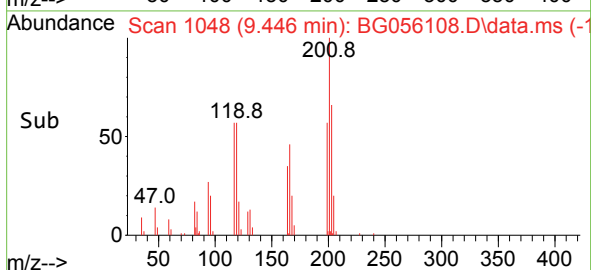
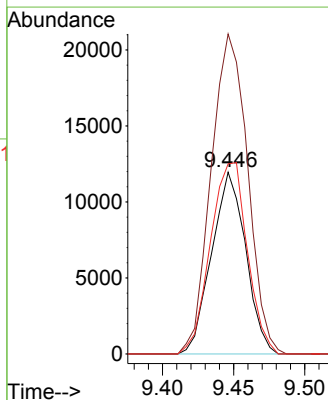
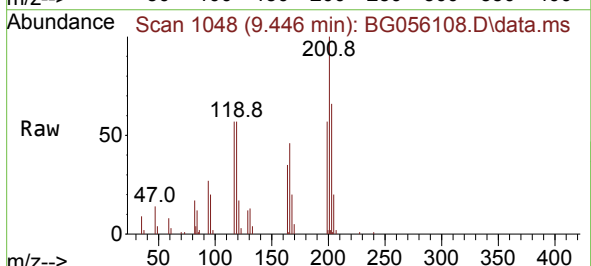
Manual Integrations
APPROVED

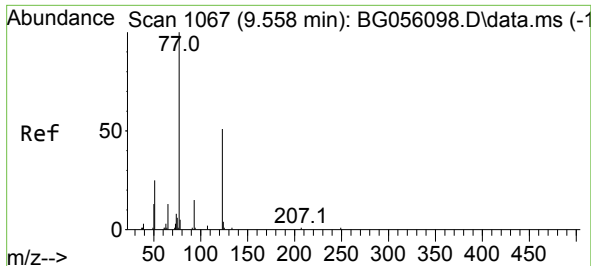
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#19
Hexachloroethane
Concen: 19.712 ng/ul
RT: 9.446 min Scan# 1048
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

Tgt Ion:117 Resp: 19933
Ion Ratio Lower Upper
117 100
201 180.1 149.0 223.4
199 104.6 87.7 131.5





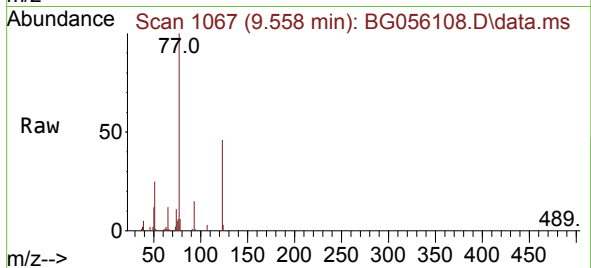
#22
Nitrobenzene
Concen: 19.882 ng/ul
RT: 9.558 min Scan# 1067
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

Instrument :

BNA_G

ClientSampleId :

DBYF6MS

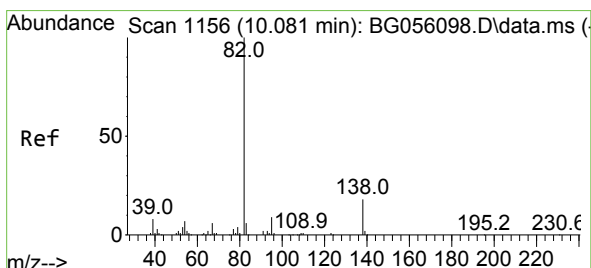
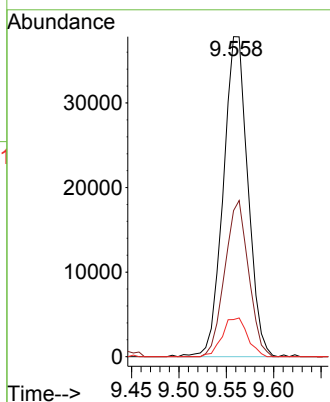
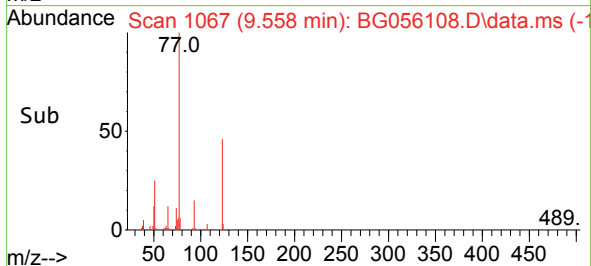


Tgt Ion: 77 Resp: 68207
Ion Ratio Lower Upper
77 100
123 45.7 36.0 54.0
65 11.6 7.6 11.4

Manual Integrations

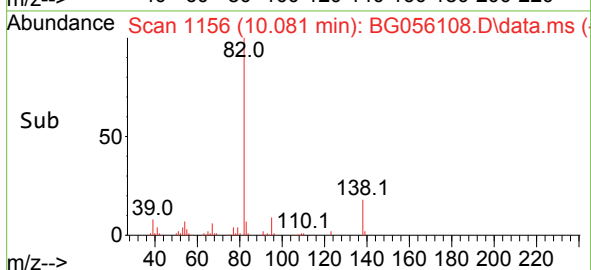
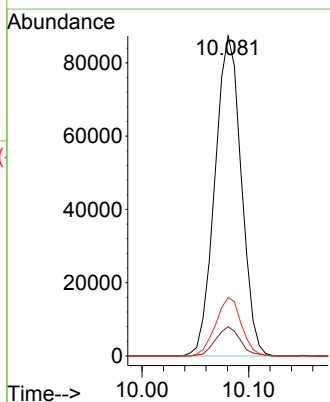
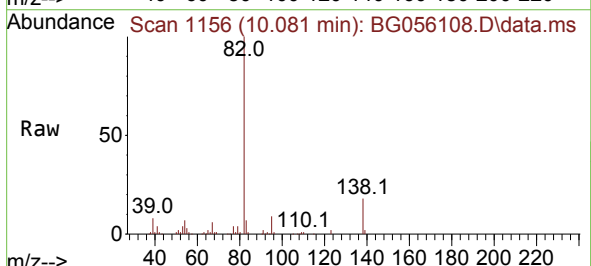
APPROVED

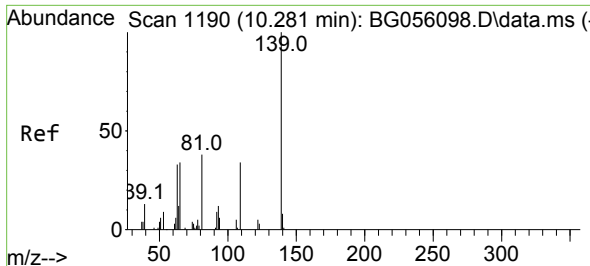
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#23
Isophorone
Concen: 19.105 ng/ul
RT: 10.081 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

Tgt Ion: 82 Resp: 149853
Ion Ratio Lower Upper
82 100
95 9.2 7.9 11.9
138 18.3 15.8 23.6





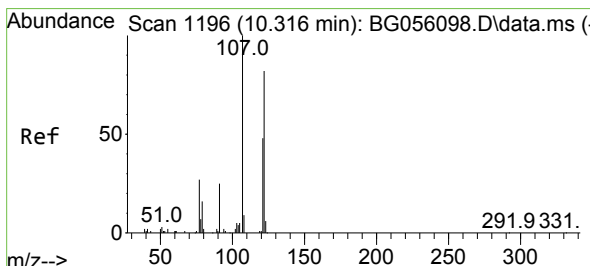
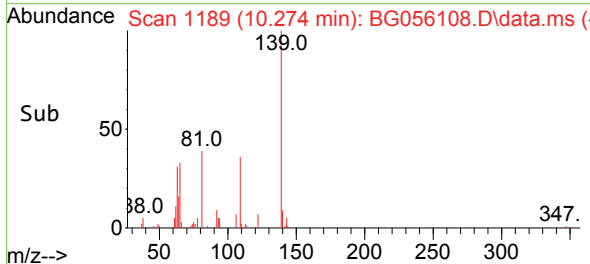
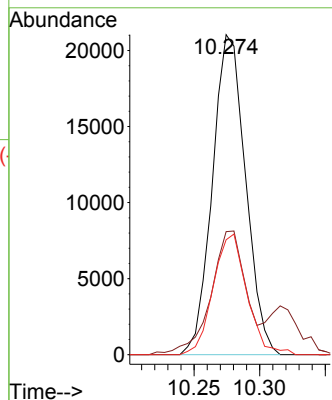
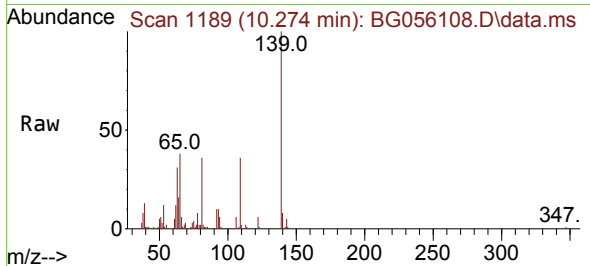
#25
2-Nitrophenol
Concen: 21.168 ng/ul
RT: 10.274 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

Instrument :
BNA_G
ClientSampleId :
DBYF6MS

Tgt Ion:139	Resp:	3690
Ion Ratio	Lower	Upper
139	100	
65	38.5	23.2 34.8
109	35.9	23.8 35.8

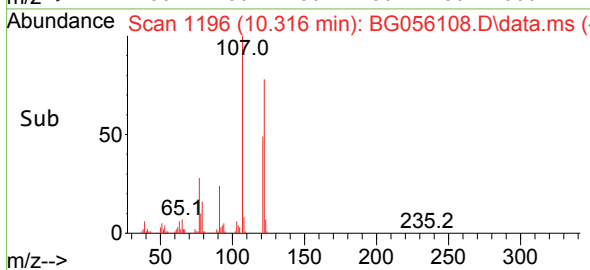
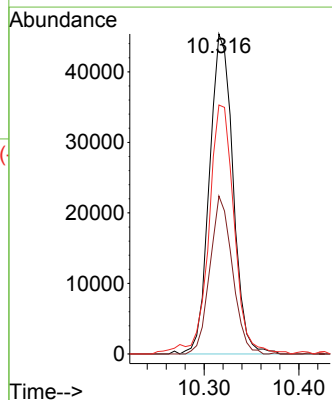
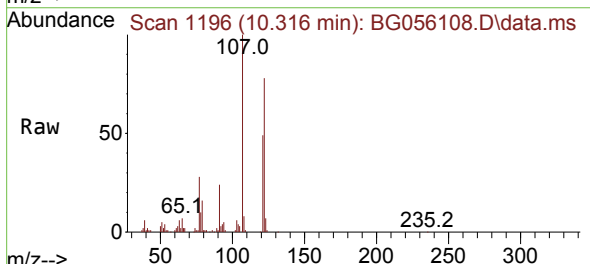
Manual Integrations
APPROVED

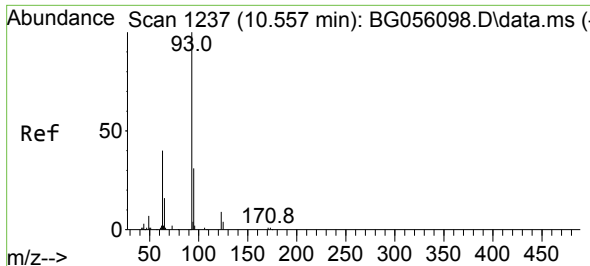
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#26
2,4-Dimethylphenol
Concen: 19.019 ng/ul
RT: 10.316 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

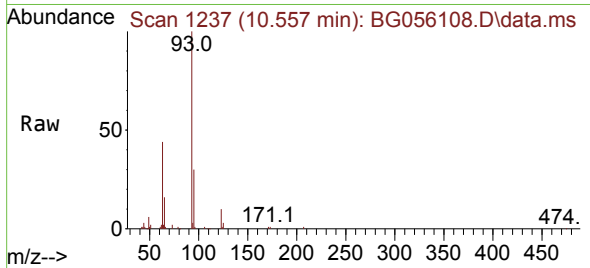
Tgt Ion:107	Resp:	78469
Ion Ratio	Lower	Upper
107	100	
121	49.3	36.5 54.7
122	77.8	64.4 96.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 19.554 ng/ul
 RT: 10.557 min Scan# 1237
 Delta R.T. 0.000 min
 Lab File: BG056108.D
 Acq: 25 Dec 2022 3:57

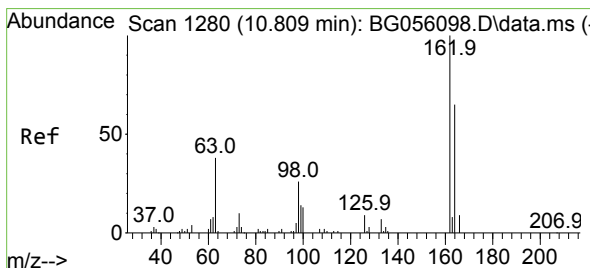
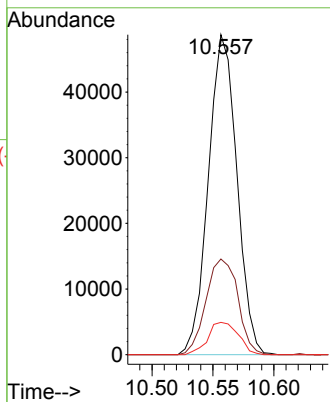
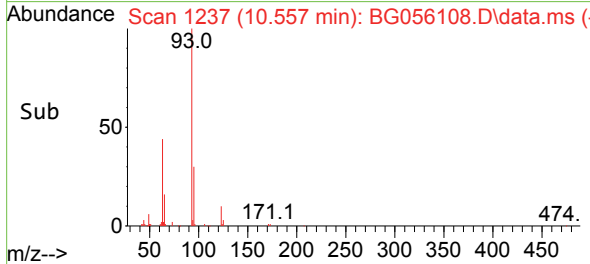
Instrument :
 BNA_G
 ClientSampleId :
 DBYF6MS



Tgt Ion:	93	Resp:	7948
Ion Ratio	Lower	Upper	
93	100		
95	29.9	26.8	40.2
123	10.1	7.4	11.0

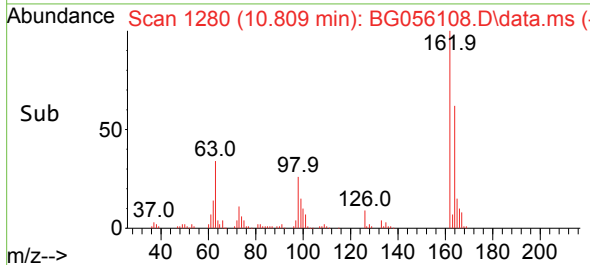
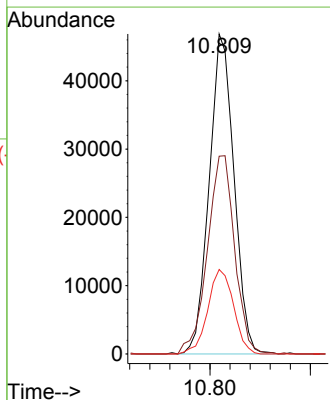
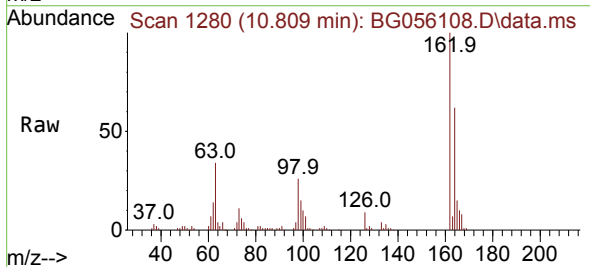
Manual Integrations
 APPROVED

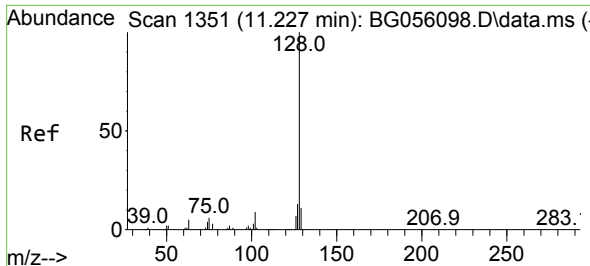
Reviewed By :Jagrut Upadhyay 12/25/2022
 Supervised By :Yogesh Patel 12/25/2022



#29
 2,4-Dichlorophenol
 Concen: 20.919 ng/ul
 RT: 10.809 min Scan# 1280
 Delta R.T. -0.006 min
 Lab File: BG056108.D
 Acq: 25 Dec 2022 3:57

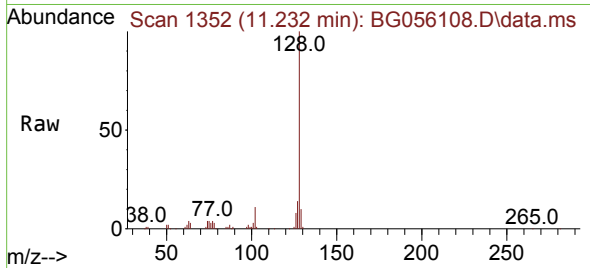
Tgt Ion:	162	Resp:	80196
Ion Ratio	Lower	Upper	
162	100		
164	61.8	47.3	70.9
98	26.4	17.8	26.8





#30
Naphthalene
Concen: 20.576 ng/ul
RT: 11.232 min Scan# 11232
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

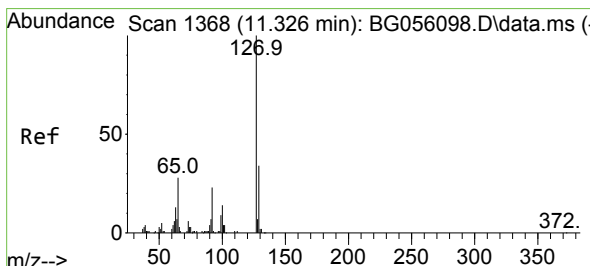
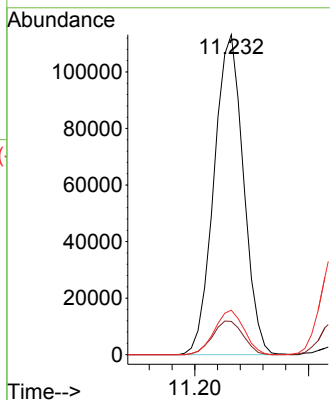
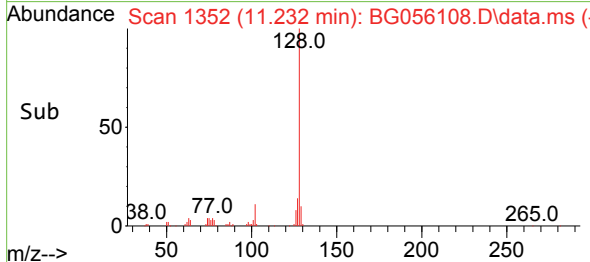
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



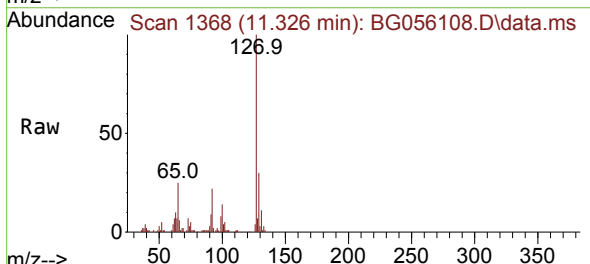
Tgt Ion:128 Resp: 203502
Ion Ratio Lower Upper
128 100
129 10.4 8.4 12.6
127 13.9 11.6 17.4

Manual Integrations
APPROVED

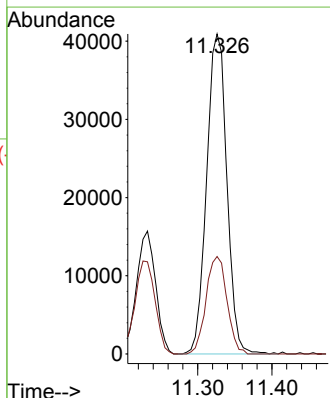
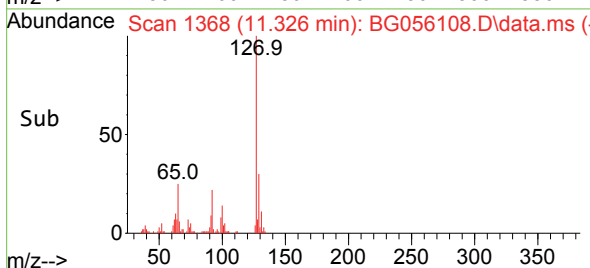
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

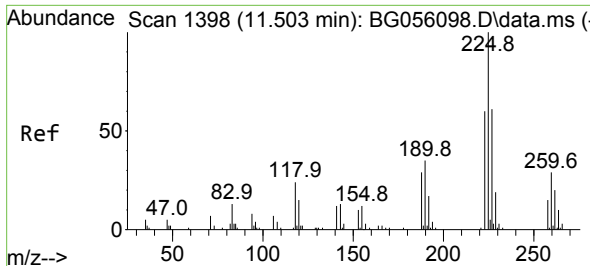


#32
4-Chloroaniline
Concen: 16.960 ng/ul
RT: 11.326 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



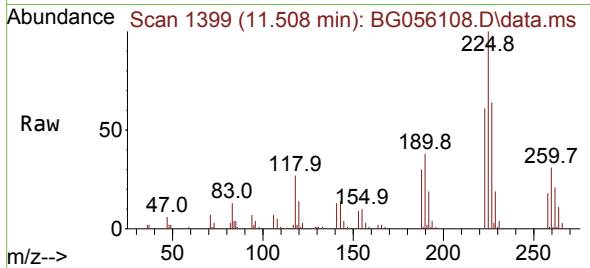
Tgt Ion:127 Resp: 77590
Ion Ratio Lower Upper
127 100
129 30.4 23.4 35.0





#33
Hexachlorobutadiene
Concen: 18.530 ng/ul
RT: 11.508 min Scan# 1399
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

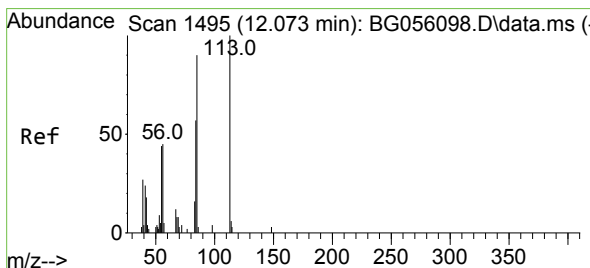
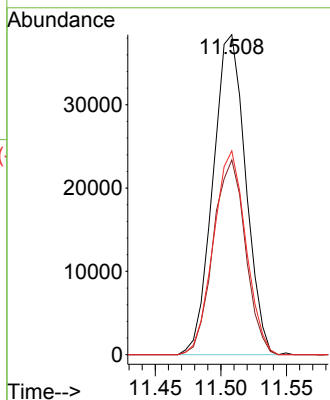
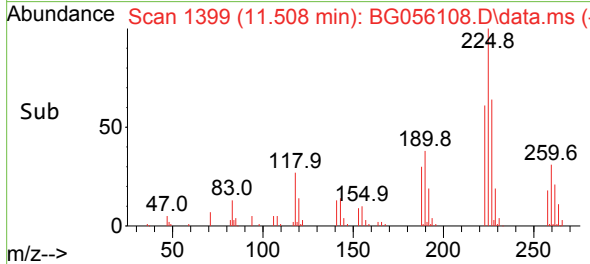
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



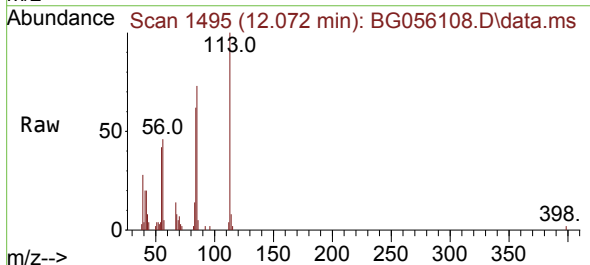
Tgt Ion:225 Resp: 66570
Ion Ratio Lower Upper
225 100
223 60.8 51.2 76.8
227 63.7 50.5 75.7

Manual Integrations
APPROVED

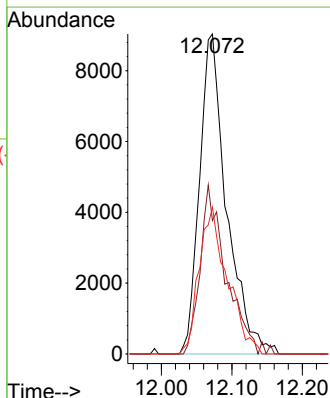
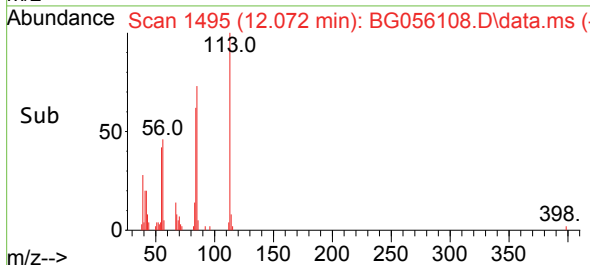
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

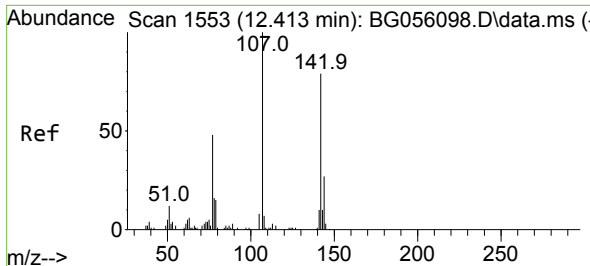


#34
Caprolactam
Concen: 19.647 ng/ul m
RT: 12.072 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



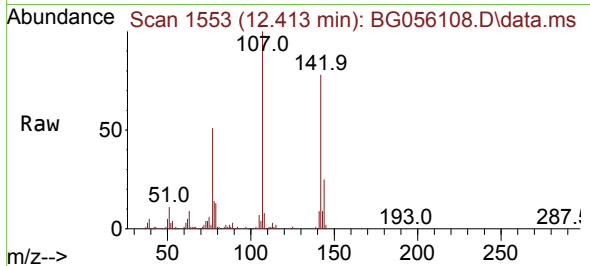
Tgt Ion:113 Resp: 24081
Ion Ratio Lower Upper
113 100
55 41.7 28.0 42.0
56 45.9 27.7 41.5#





#35
4-Chloro-3-methylphenol
Concen: 21.125 ng/ul
RT: 12.413 min Scan# 1553
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

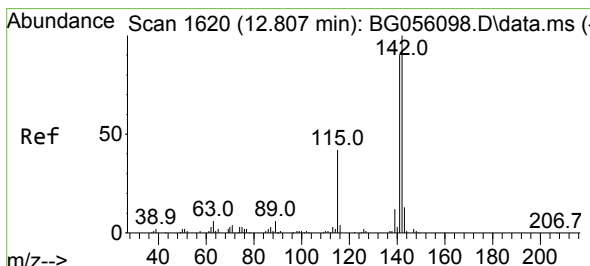
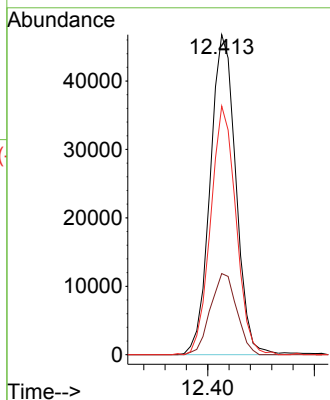
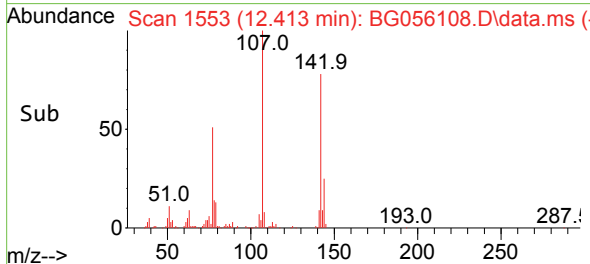
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



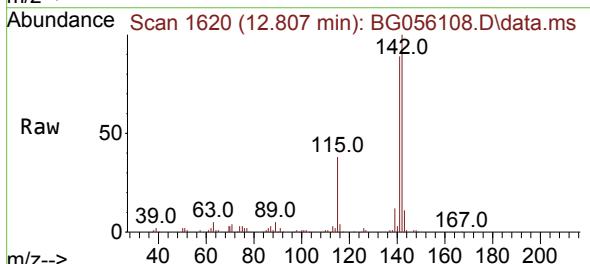
Tgt Ion:107 Resp: 7780
Ion Ratio Lower Upper
107 100
144 25.3 20.0 30.0
142 77.7 60.7 91.1

Manual Integrations
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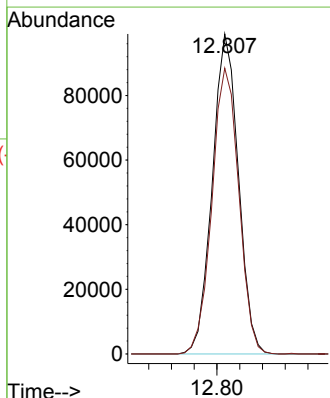
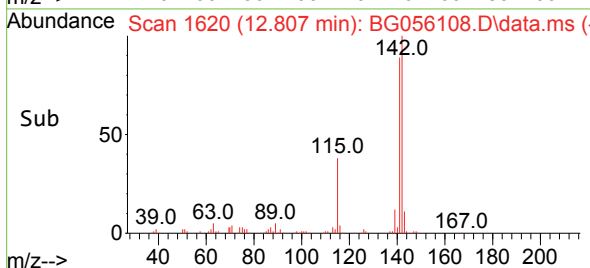
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

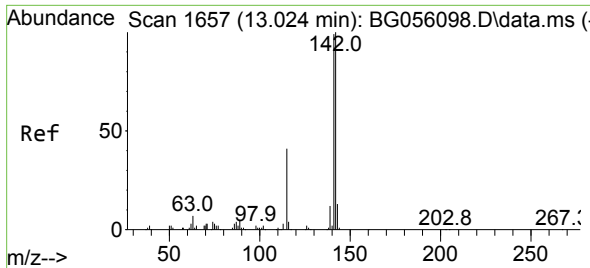


#36
2-Methylnaphthalene
Concen: 19.929 ng/ul
RT: 12.807 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



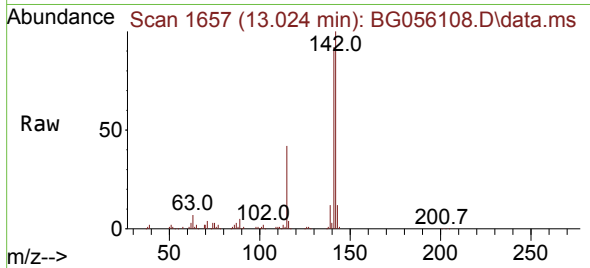
Tgt Ion:142 Resp: 158027
Ion Ratio Lower Upper
142 100
141 89.3 69.8 104.6





#37
1-Methylnaphthalene
Concen: 19.736 ng/ul
RT: 13.024 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

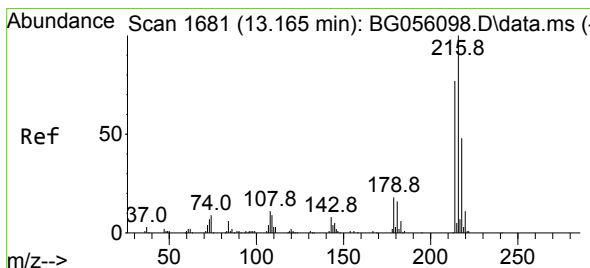
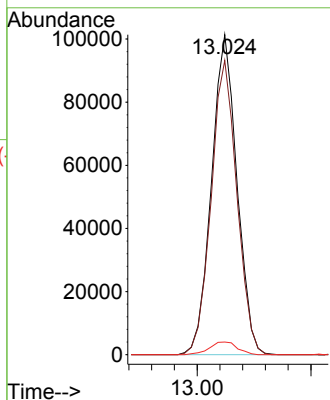
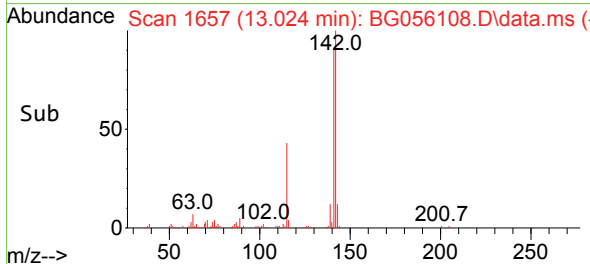
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



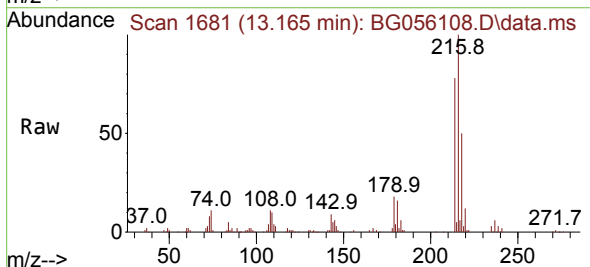
Tgt Ion:142 Resp: 157649
Ion Ratio Lower Upper
142 100
141 92.0 76.7 115.1
116 3.9 3.8 5.8

Manual Integrations
APPROVED

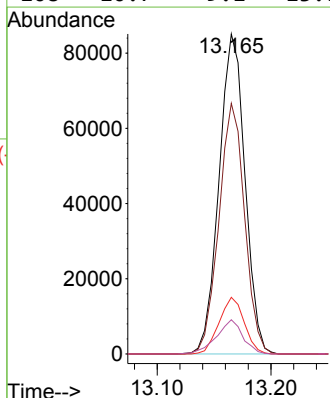
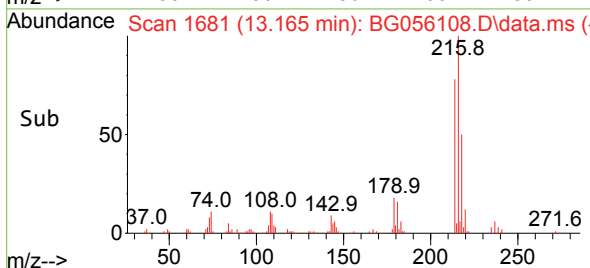
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

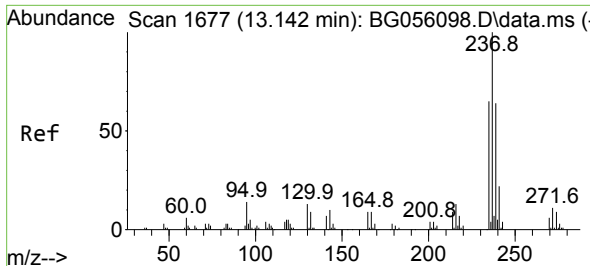


#39
1,2,4,5-Tetrachlorobenzene
Concen: 19.567 ng/ul
RT: 13.165 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



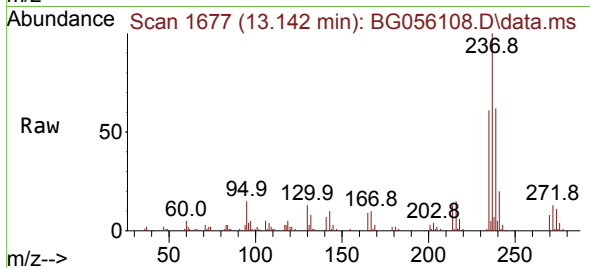
Tgt Ion:216 Resp: 134758
Ion Ratio Lower Upper
216 100
214 78.3 61.0 91.4
179 17.7 13.4 20.0
108 10.7 9.1 13.7





#40
Hexachlorocyclopentadiene
Concen: 14.307 ng/ul
RT: 13.142 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

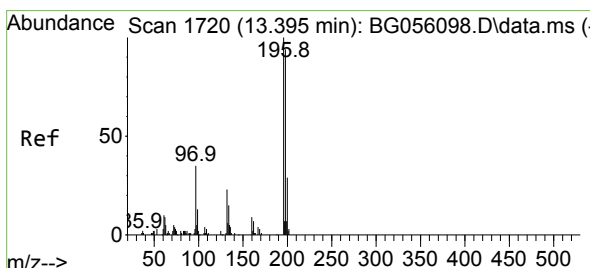
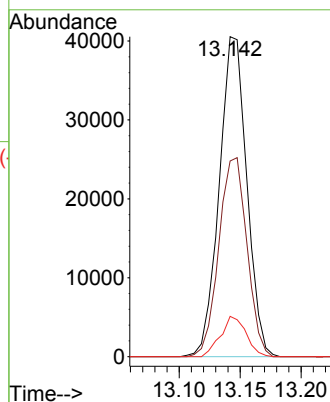
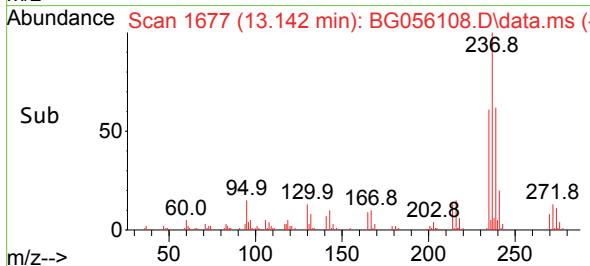
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



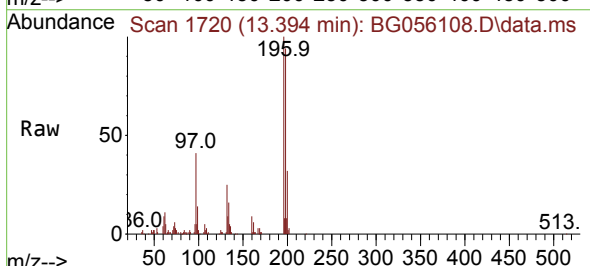
Tgt Ion:237 Resp: 6388
Ion Ratio Lower Upper
237 100
235 61.2 52.0 78.0
272 12.6 9.9 14.9

Manual Integrations
APPROVED

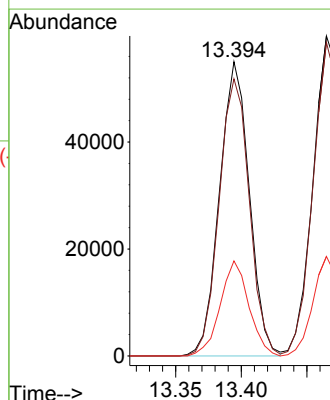
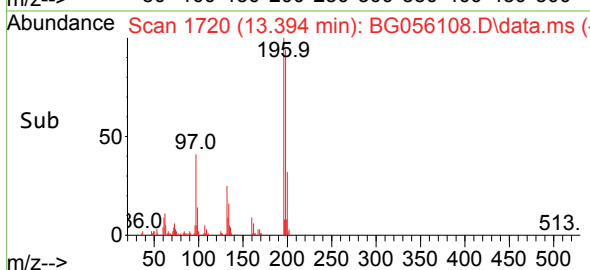
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

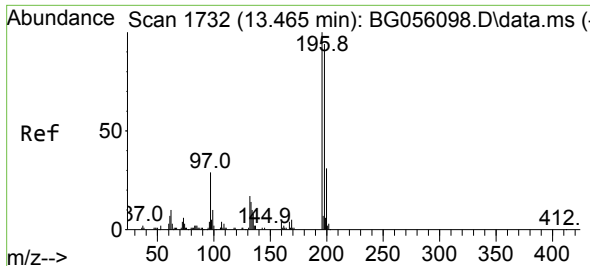


#41
2,4,6-Trichlorophenol
Concen: 21.412 ng/ul
RT: 13.394 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



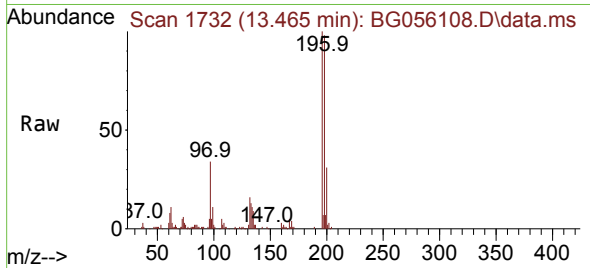
Tgt Ion:196 Resp: 86914
Ion Ratio Lower Upper
196 100
198 94.2 70.2 105.4
200 32.3 23.4 35.2





#42
2,4,5-Trichlorophenol
Concen: 21.955 ng/ul
RT: 13.465 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

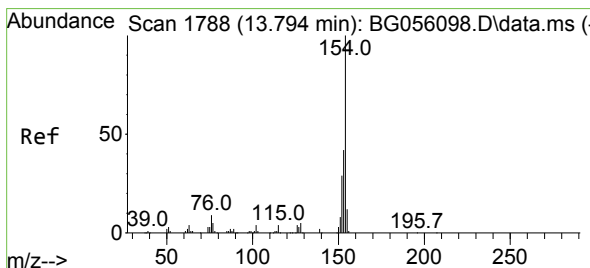
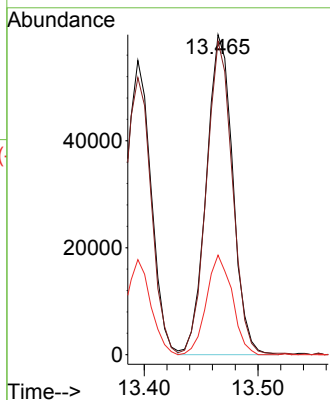
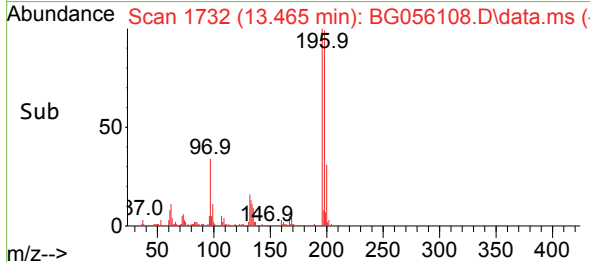
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



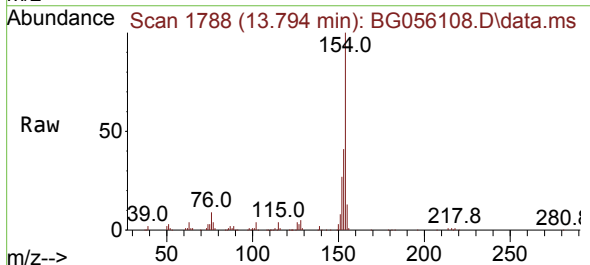
Tgt Ion:196 Resp: 96628
Ion Ratio Lower Upper
196 100
198 98.0 87.4 131.2
200 32.9 25.0 37.6

Manual Integrations
APPROVED

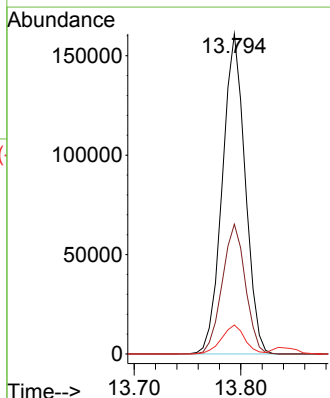
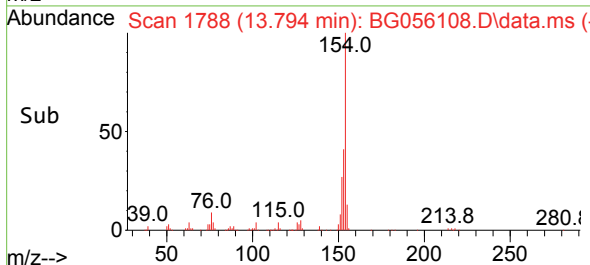
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

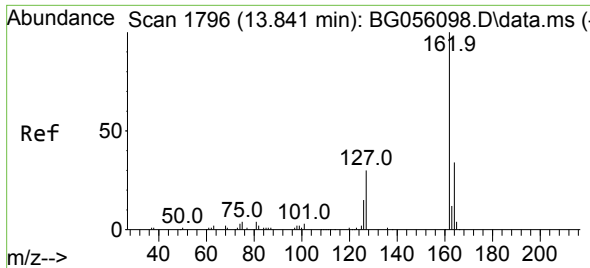


#43
1,1'-Biphenyl
Concen: 20.236 ng/ul
RT: 13.794 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



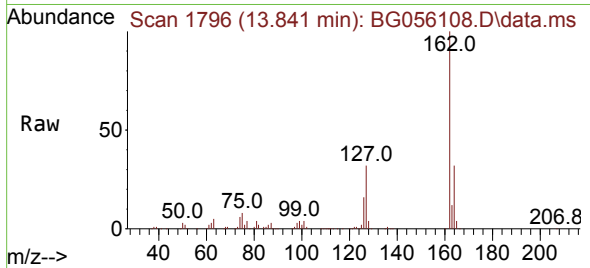
Tgt Ion:154 Resp: 238897
Ion Ratio Lower Upper
154 100
153 40.5 31.3 46.9
76 9.1 7.4 11.0





#44
2-Chloronaphthalene
Concen: 20.229 ng/ul
RT: 13.841 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

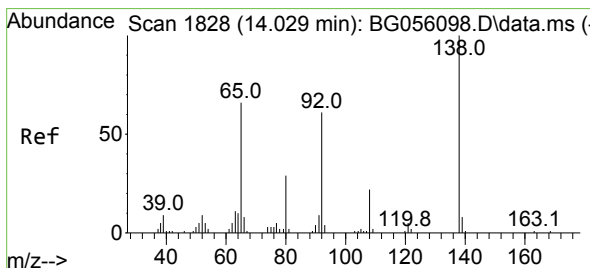
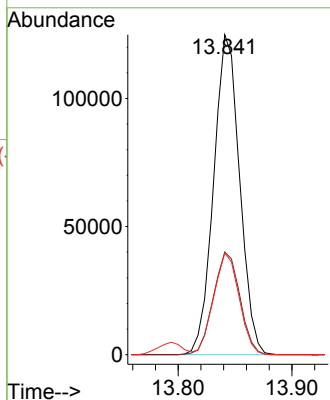
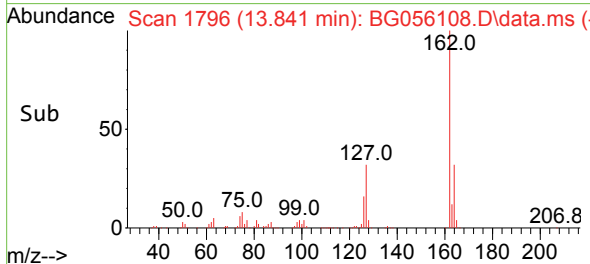
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



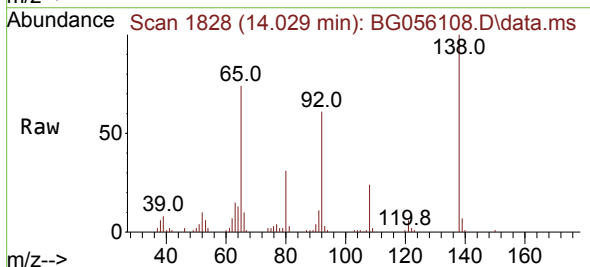
Tgt Ion:162 Resp: 19794
Ion Ratio Lower Upper
162 100
164 32.1 27.0 40.4
127 31.8 23.4 35.2

Manual Integrations
APPROVED

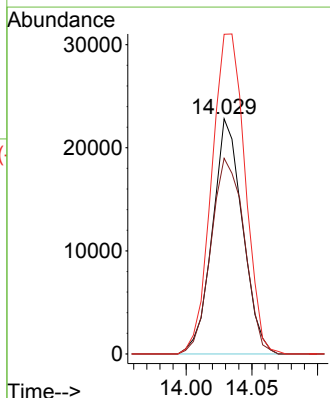
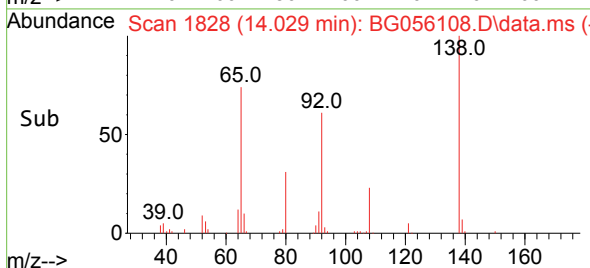
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

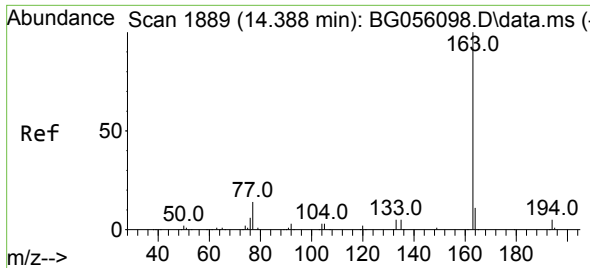


#45
2-Nitroaniline
Concen: 26.758 ng/ul
RT: 14.029 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



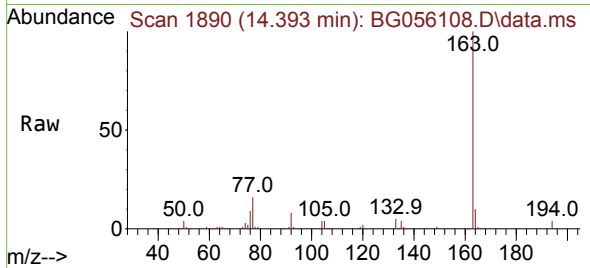
Tgt Ion: 65 Resp: 36360
Ion Ratio Lower Upper
65 100
92 83.2 92.6 138.8#
138 136.0 162.2 243.4#





#47
Dimethylphthalate
Concen: 20.265 ng/ul
RT: 14.393 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

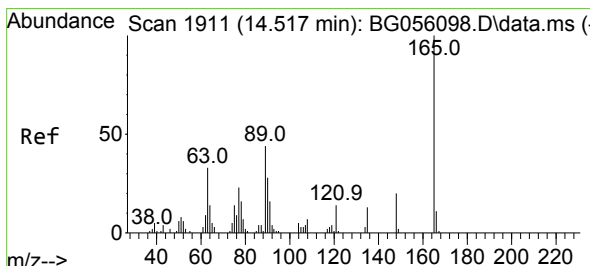
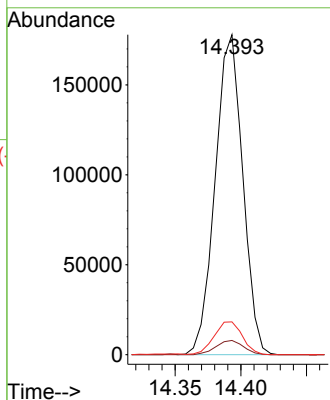
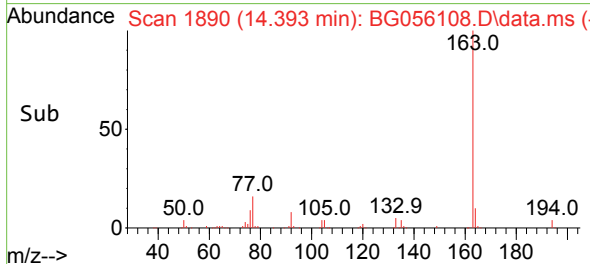
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



Tgt Ion:163 Resp: 259715
Ion Ratio Lower Upper
163 100
194 4.5 3.2 4.8
164 10.3 7.9 11.9

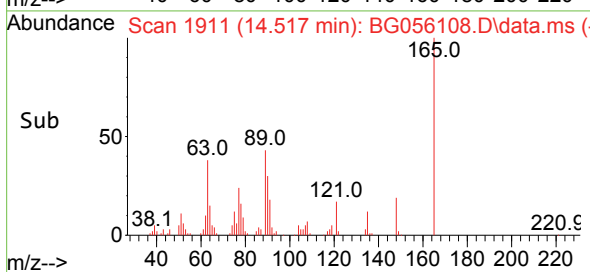
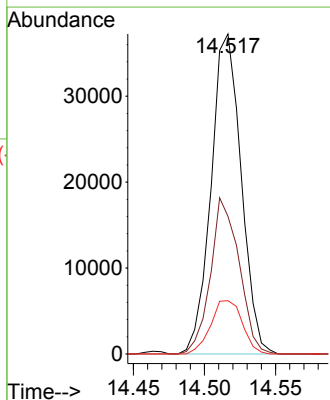
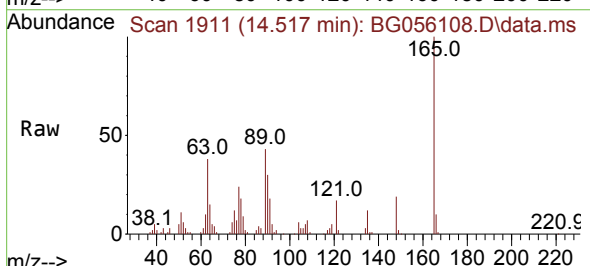
Manual Integrations
APPROVED

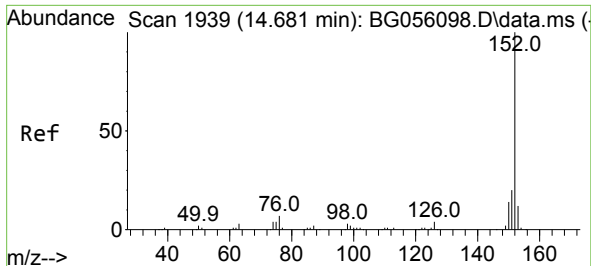
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#48
2,6-Dinitrotoluene
Concen: 21.686 ng/ul
RT: 14.517 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

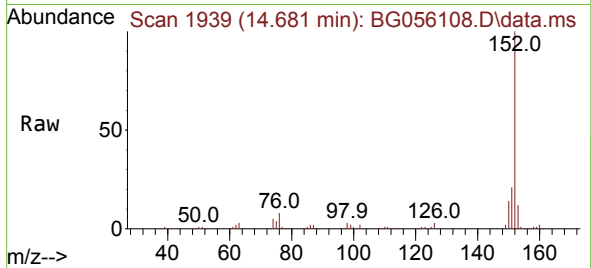
Tgt Ion:165 Resp: 54859
Ion Ratio Lower Upper
165 100
89 43.0 37.0 55.6
121 16.6 13.6 20.4





#50
Acenaphthylene
Concen: 20.619 ng/ul
RT: 14.681 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

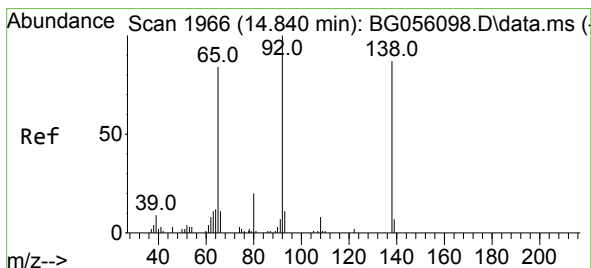
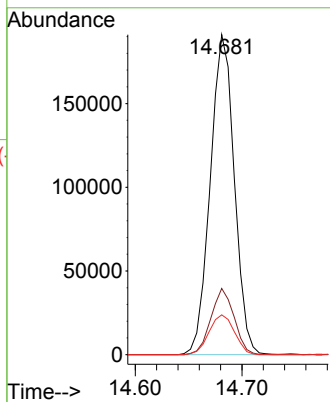
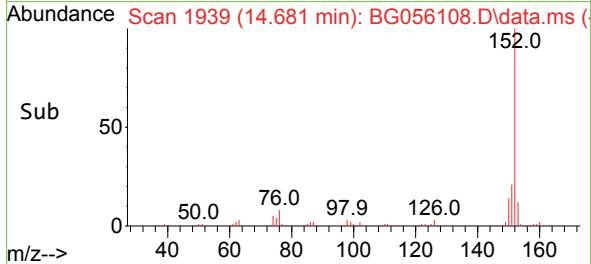
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



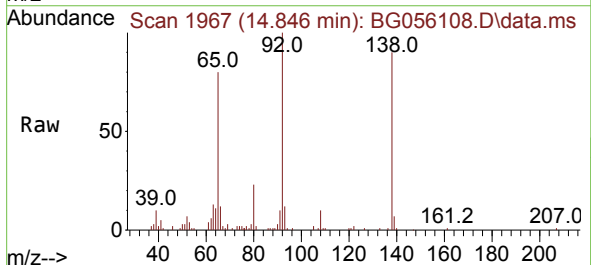
Tgt Ion:152 Resp: 299075
Ion Ratio Lower Upper
152 100
151 20.7 16.2 24.2
153 12.4 9.7 14.5

Manual Integrations
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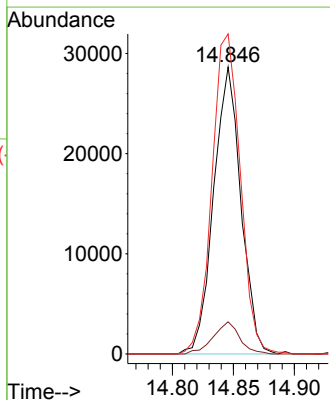
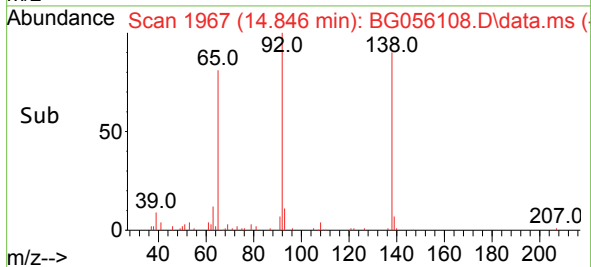
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

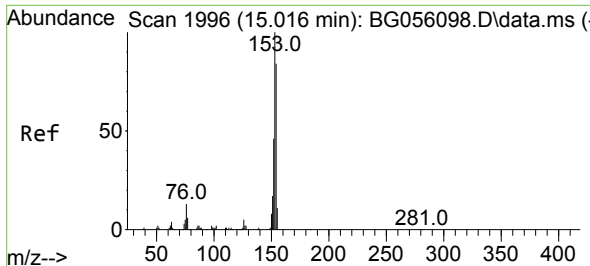


#51
3-Nitroaniline
Concen: 23.512 ng/ul
RT: 14.846 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



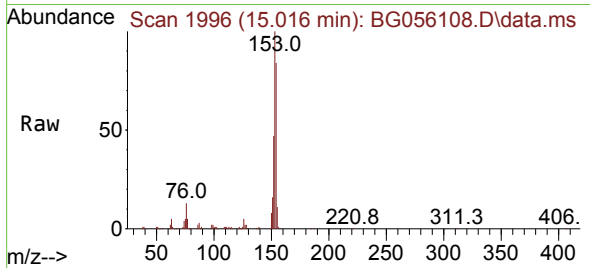
Tgt Ion:138 Resp: 44677
Ion Ratio Lower Upper
138 100
108 11.2 8.0 12.0
92 111.6 86.3 129.5





#52
Acenaphthene
Concen: 20.460 ng/ul
RT: 15.016 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

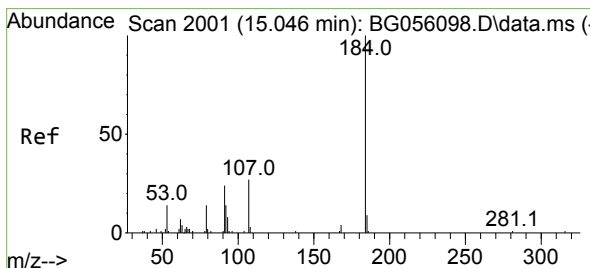
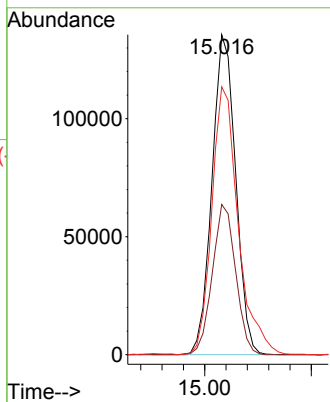
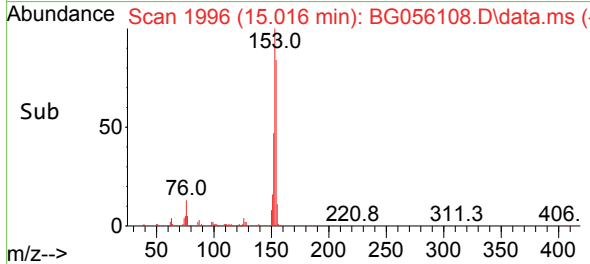
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



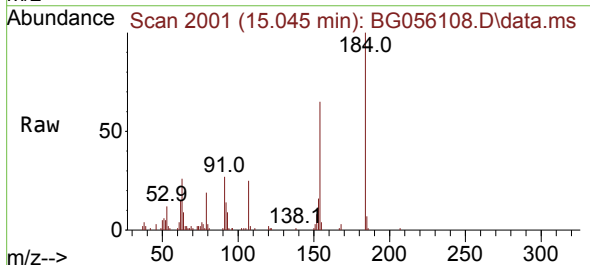
Tgt Ion:153 Resp: 208480
Ion Ratio Lower Upper
153 100
152 46.9 34.5 51.7
154 83.7 63.9 95.9

Manual Integrations
APPROVED

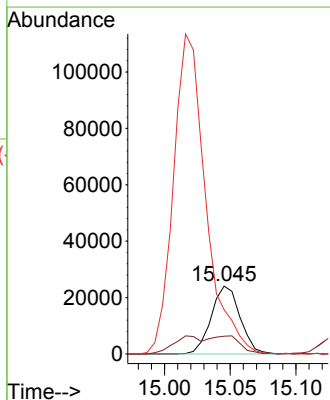
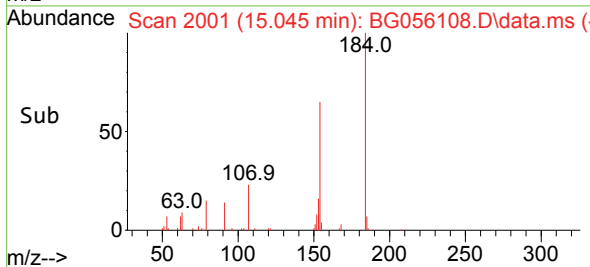
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

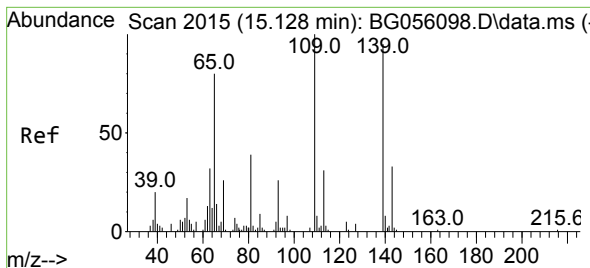


#53
2,4-Dinitrophenol
Concen: 18.658 ng/ul
RT: 15.045 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



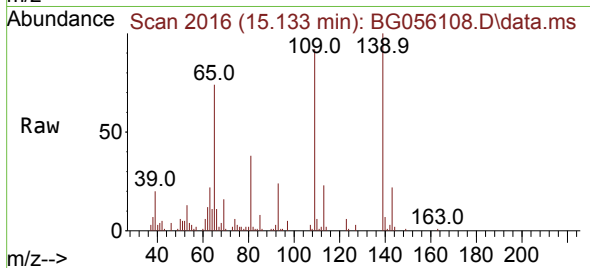
Tgt Ion:184 Resp: 36738
Ion Ratio Lower Upper
184 100
63 26.3 16.8 25.2#
154 65.0 47.1 70.7





#55
4-Nitrophenol
Concen: 20.133 ng/ul
RT: 15.133 min Scan# 2015
Delta R.T. 0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

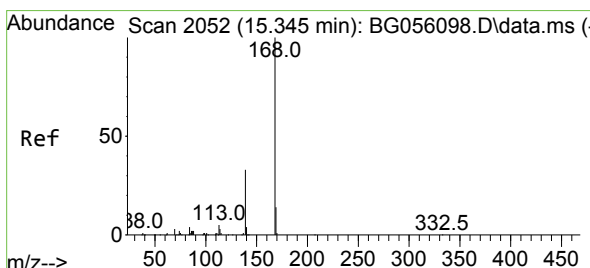
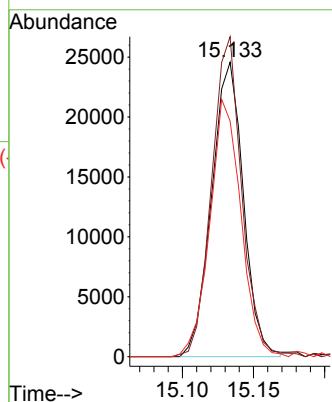
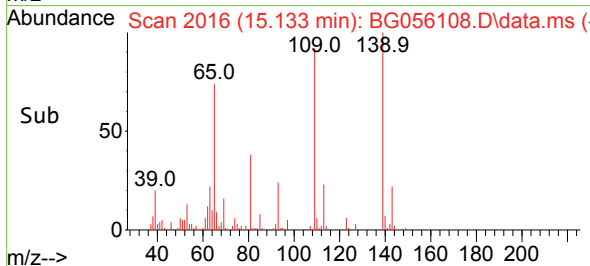
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



Tgt Ion:109 Resp: 38100
Ion Ratio Lower Upper
109 100
139 108.6 79.5 119.3
65 80.0 56.7 85.1

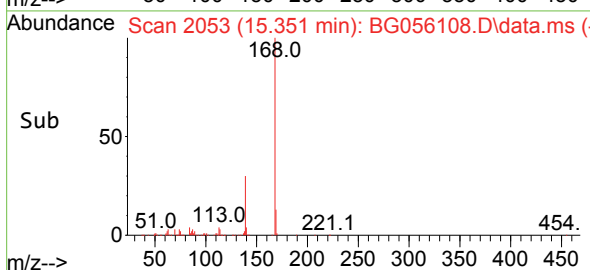
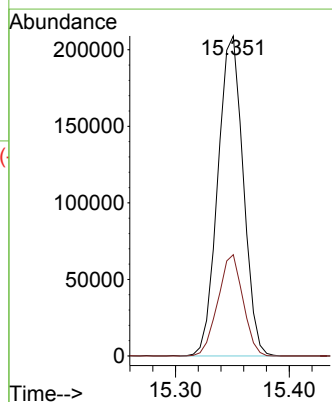
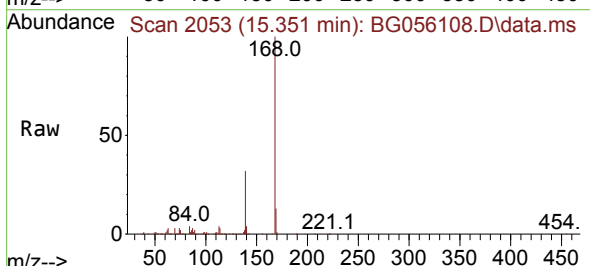
Manual Integrations
APPROVED

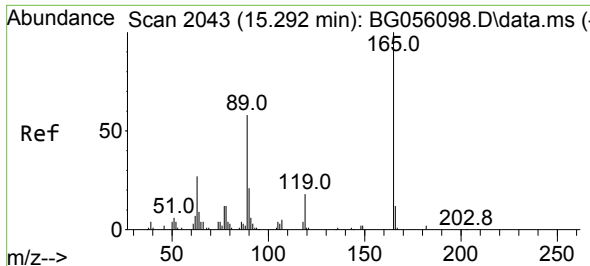
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#56
Dibenzofuran
Concen: 20.333 ng/ul
RT: 15.351 min Scan# 2053
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

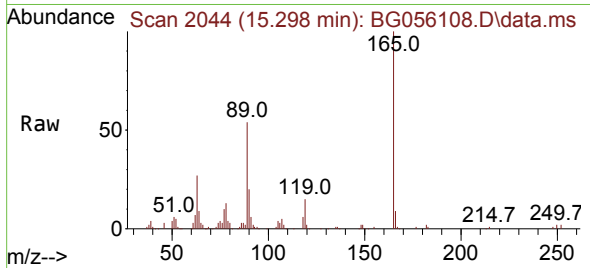
Tgt Ion:168 Resp: 324296
Ion Ratio Lower Upper
168 100
139 31.6 26.3 39.5





#57
2,4-Dinitrotoluene
Concen: 21.453 ng/ul
RT: 15.298 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

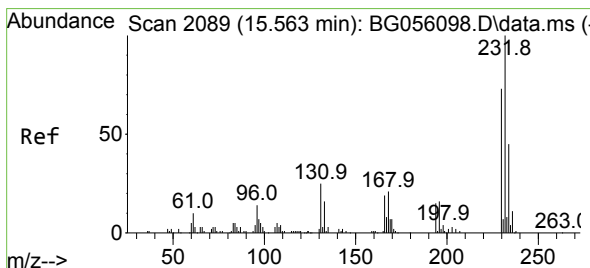
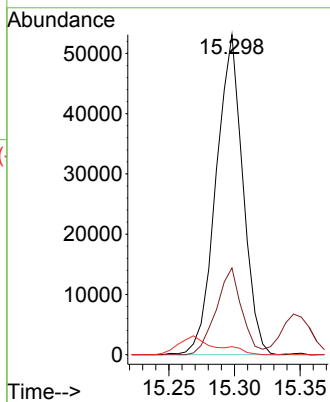
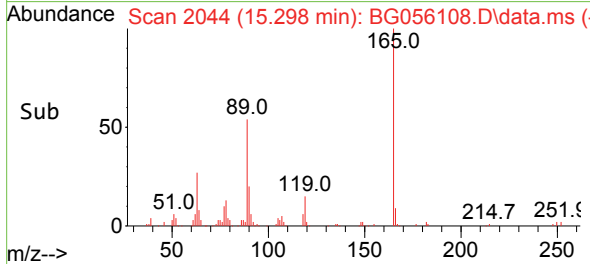
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



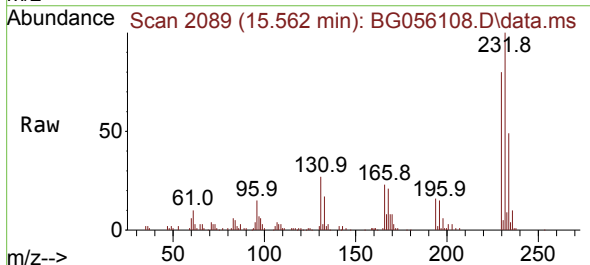
Tgt Ion:165 Resp: 7525
Ion Ratio Lower Upper
165 100
63 27.1 20.9 31.3
182 2.5 1.8 2.8

Manual Integrations
APPROVED

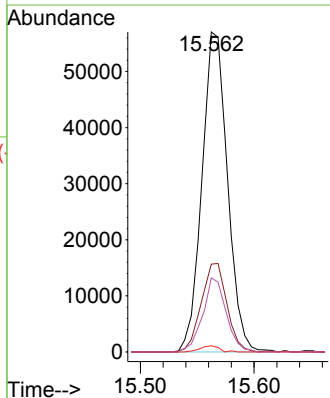
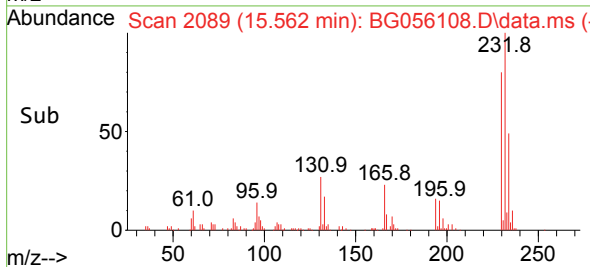
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

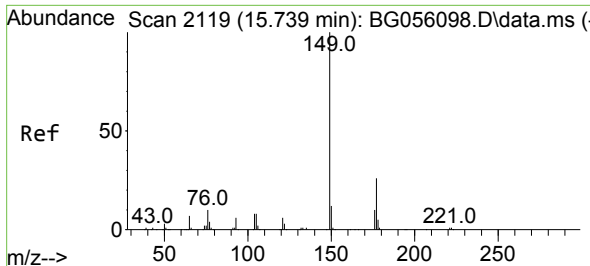


#58
2,3,4,6-Tetrachlorophenol
Concen: 20.488 ng/ul
RT: 15.562 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



Tgt Ion:232 Resp: 89133
Ion Ratio Lower Upper
232 100
131 27.4 20.2 30.4
130 1.9 1.0 1.6#
166 23.2 17.8 26.8





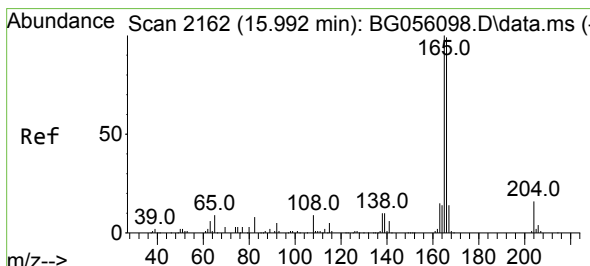
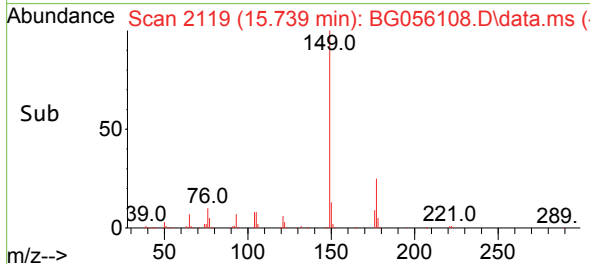
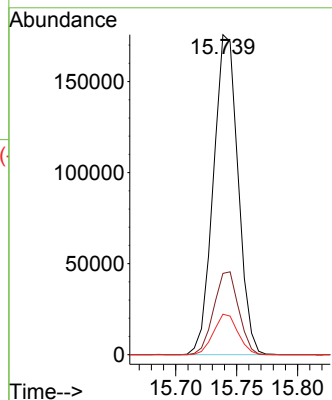
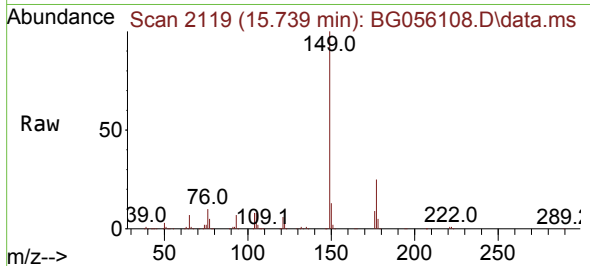
#59
Diethylphthalate
Concen: 21.617 ng/ul
RT: 15.739 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

Instrument :
BNA_G
ClientSampleId :
DBYF6MS

Tgt Ion:149 Resp: 247509
Ion Ratio Lower Upper
149 100
177 25.4 20.5 30.7
150 12.7 9.8 14.8

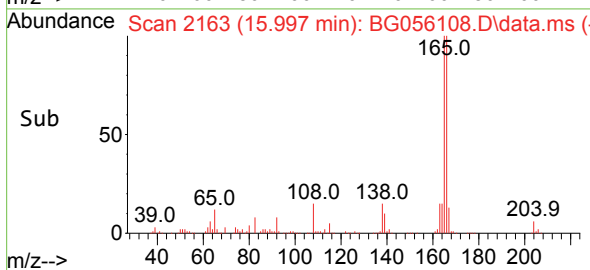
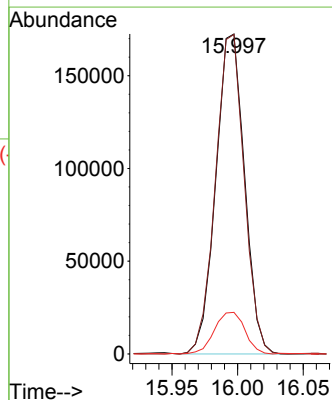
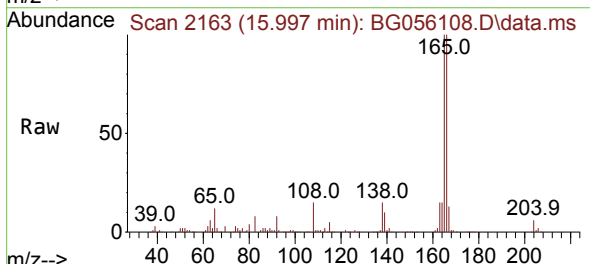
Manual Integrations
APPROVED

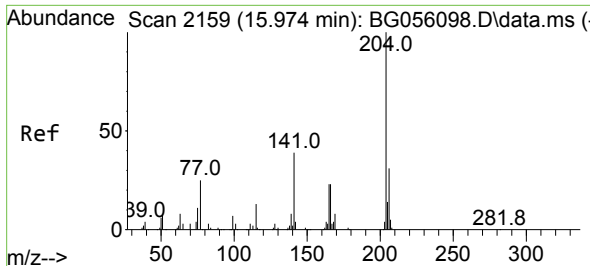
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#61
Fluorene
Concen: 19.991 ng/ul
RT: 15.997 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

Tgt Ion:166 Resp: 261914
Ion Ratio Lower Upper
166 100
165 99.9 81.8 122.8
167 13.0 10.9 16.3





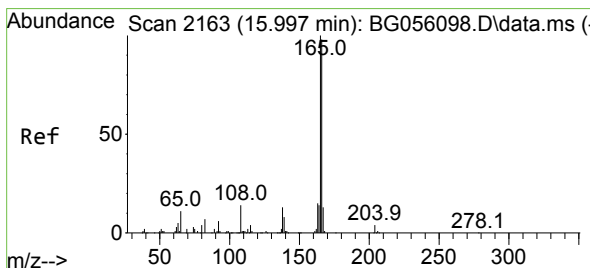
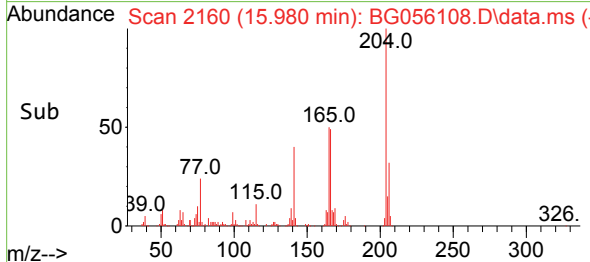
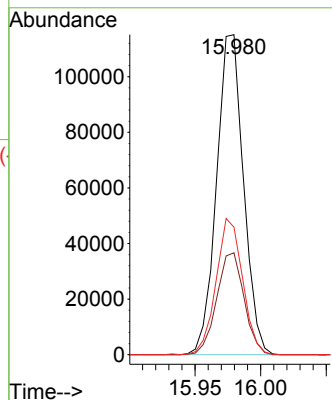
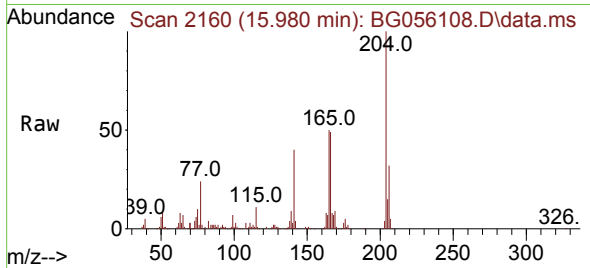
#62
4-Chlorophenyl-phenylether
Concen: 19.310 ng/ul
RT: 15.980 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

Instrument :
BNA_G
ClientSampleId :
DBYF6MS

Tgt Ion:204 Resp: 164350
Ion Ratio Lower Upper
204 100
206 31.9 26.3 39.5
141 39.9 30.5 45.7

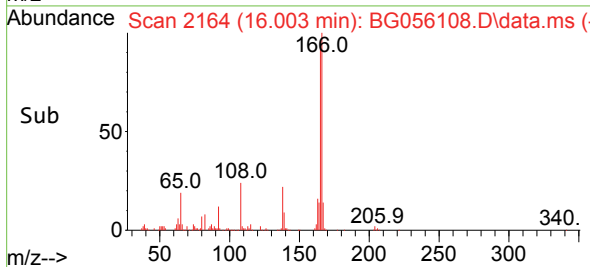
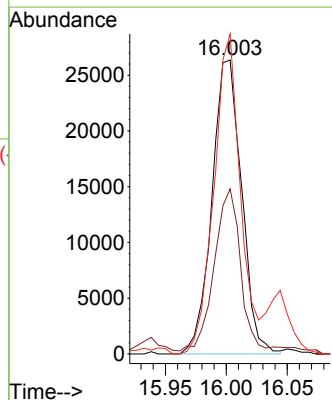
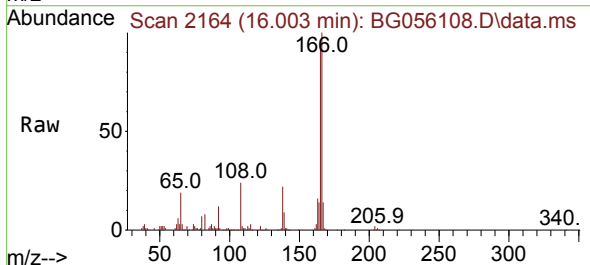
Manual Integrations
APPROVED

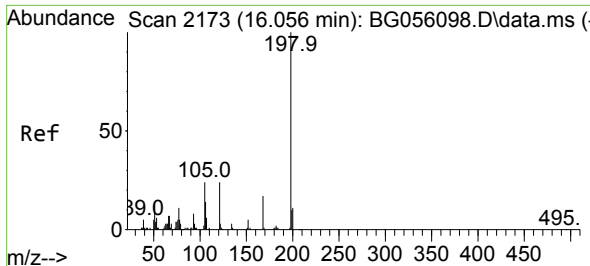
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#63
4-Nitroaniline
Concen: 24.618 ng/ul
RT: 16.003 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

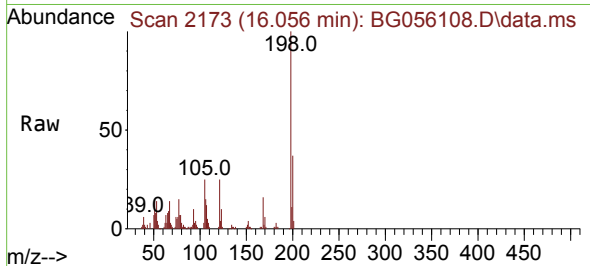
Tgt Ion:138 Resp: 44636
Ion Ratio Lower Upper
138 100
92 56.2 32.6 49.0#
108 108.9 66.3 99.5#





#66
4,6-Dinitro-2-methylphenol
Concen: 21.808 ng/ul
RT: 16.056 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

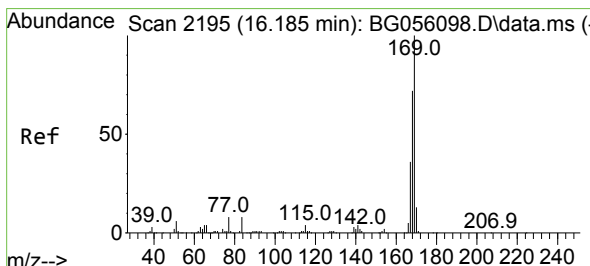
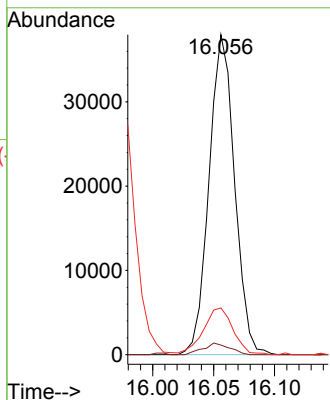
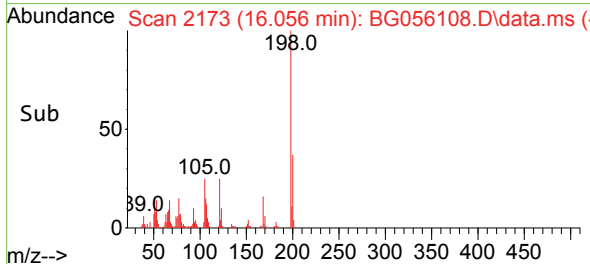
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



Tgt Ion:198 Resp: 55464
Ion Ratio Lower Upper
198 100
182 3.0 2.1 3.1
77 14.6 8.2 12.2

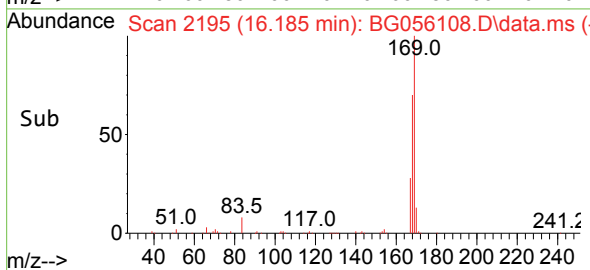
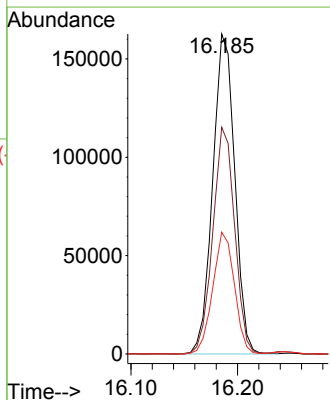
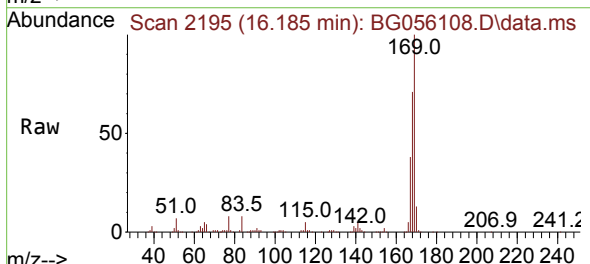
Manual Integrations
APPROVED

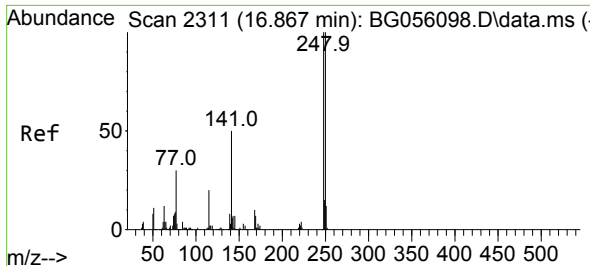
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#67
N-Nitrosodiphenylamine
Concen: 22.273 ng/ul
RT: 16.185 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

Tgt Ion:169 Resp: 232880
Ion Ratio Lower Upper
169 100
168 70.8 57.4 86.0
167 38.1 31.1 46.7





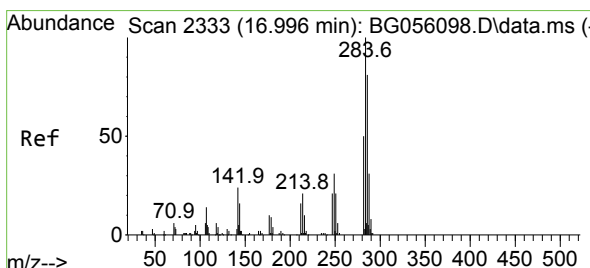
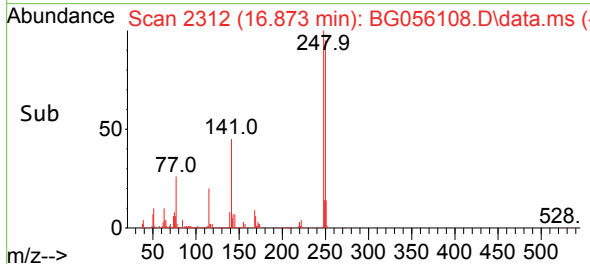
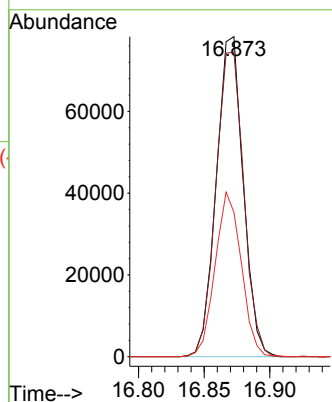
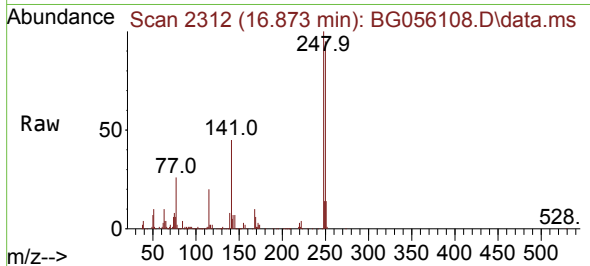
#68
4-Bromophenyl-phenylether
Concen: 21.352 ng/ul
RT: 16.873 min Scan# 2312
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

Instrument :
BNA_G
ClientSampleId :
DBYF6MS

Tgt Ion:248 Resp: 11170
Ion Ratio Lower Upper
248 100
250 95.1 79.4 119.2
141 45.1 33.9 50.9

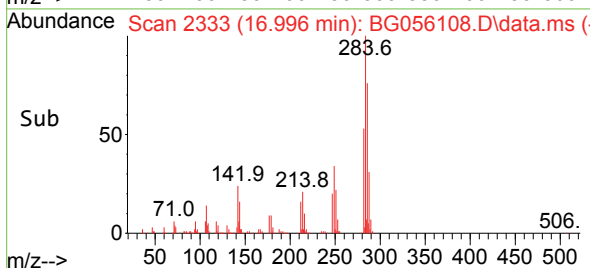
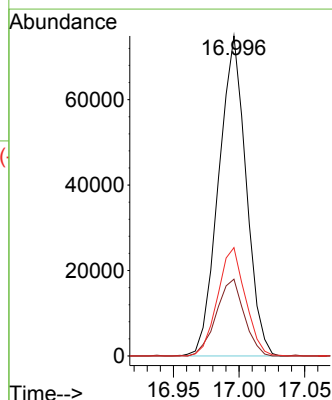
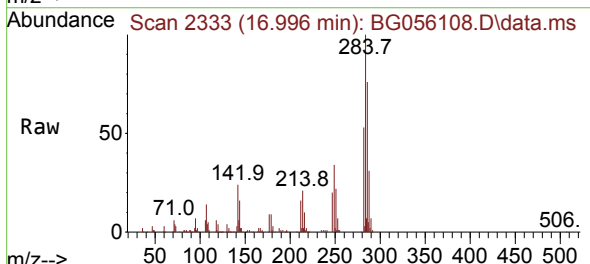
Manual Integrations
APPROVED

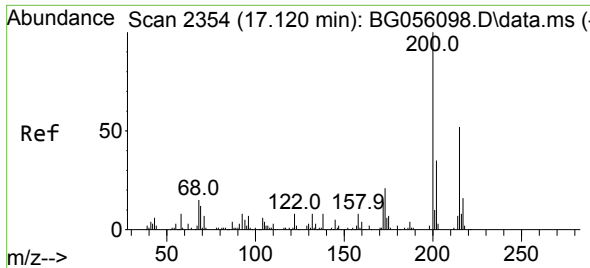
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#69
Hexachlorobenzene
Concen: 21.529 ng/ul
RT: 16.996 min Scan# 2333
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

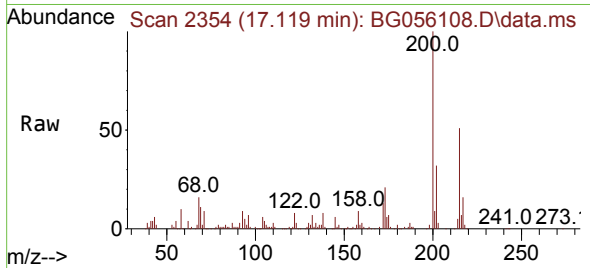
Tgt Ion:284 Resp: 109011
Ion Ratio Lower Upper
284 100
142 22.5 18.1 27.1
249 31.7 25.2 37.8





#70
Atrazine
Concen: 21.322 ng/ul
RT: 17.119 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

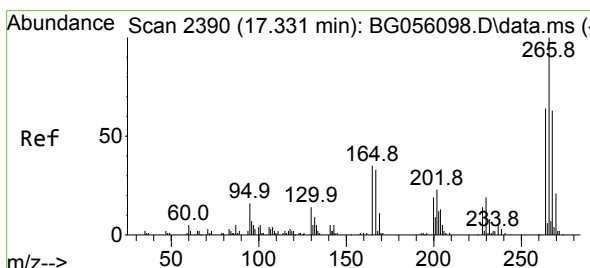
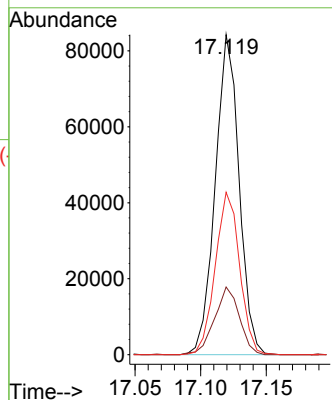
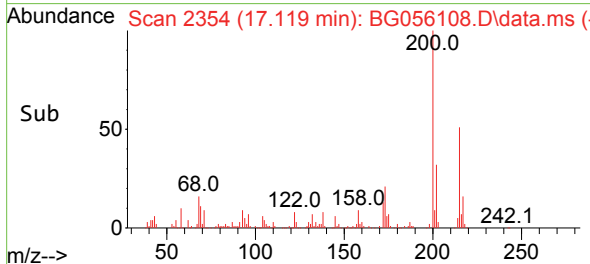
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



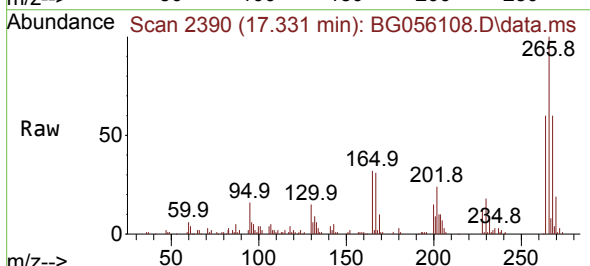
Tgt Ion:200 Resp: 10629
Ion Ratio Lower Upper
200 100
173 21.1 16.9 25.3
215 50.8 42.8 64.2

Manual Integrations
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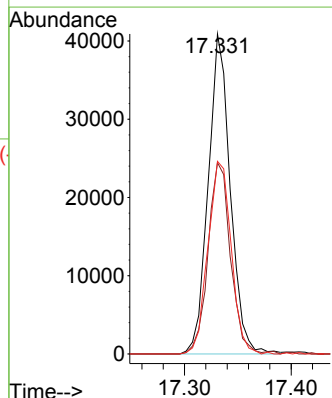
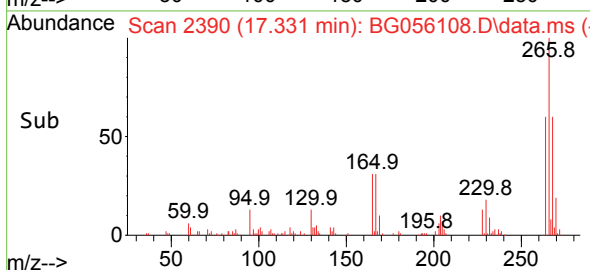
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

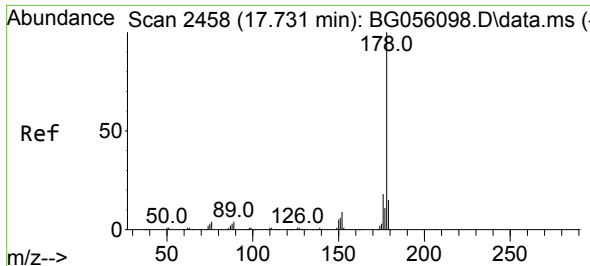


#71
Pentachlorophenol
Concen: 18.273 ng/ul
RT: 17.331 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



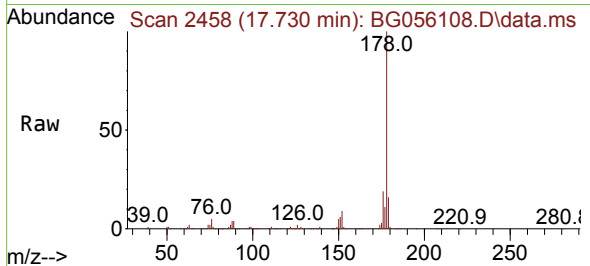
Tgt Ion:266 Resp: 58824
Ion Ratio Lower Upper
266 100
264 59.8 50.7 76.1
268 60.2 58.3 87.5





#72
Phenanthrene
Concen: 23.005 ng/u1
RT: 17.730 min Scan# 2458
Delta R.T. -0.006 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

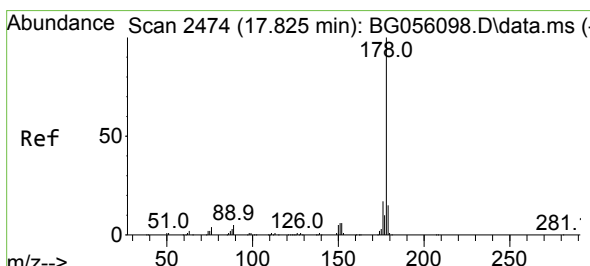
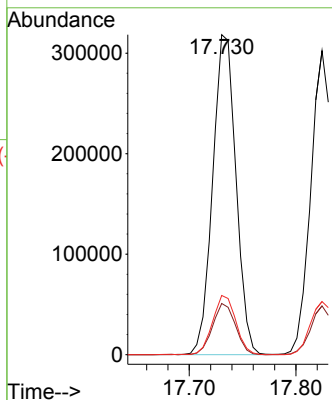
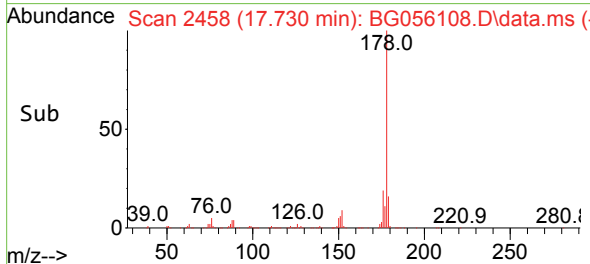
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



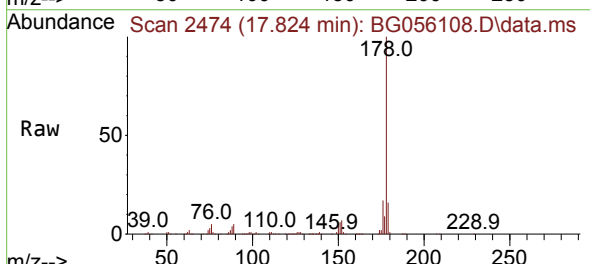
Tgt Ion:178 Resp: 481950
Ion Ratio Lower Upper
178 100
179 16.0 12.7 19.1
176 18.5 15.0 22.4

Manual Integrations
APPROVED

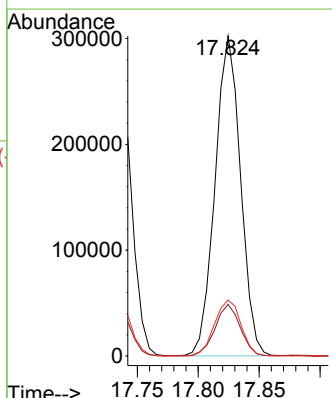
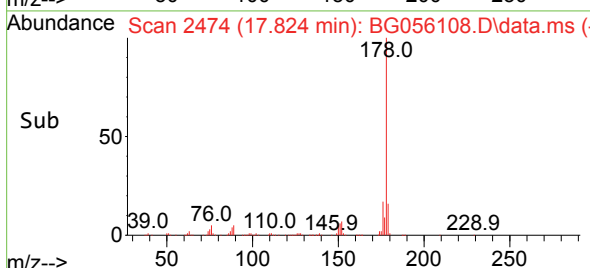
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

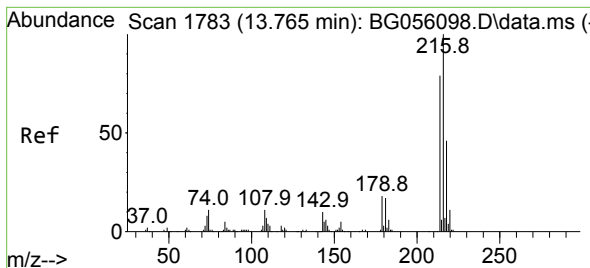


#74
Anthracene
Concen: 20.539 ng/u1
RT: 17.824 min Scan# 2474
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



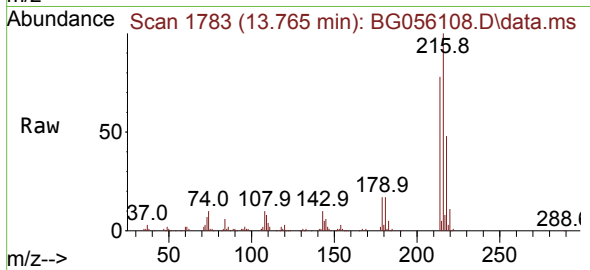
Tgt Ion:178 Resp: 440470
Ion Ratio Lower Upper
178 100
179 16.1 12.1 18.1
176 17.5 13.9 20.9





#75
1,2,3,4-Tetrachlorobenzene
Concen: 22.217 ng/uL
RT: 13.765 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

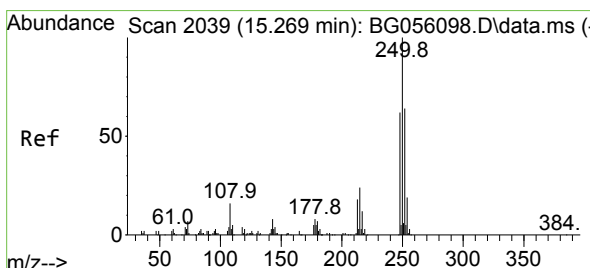
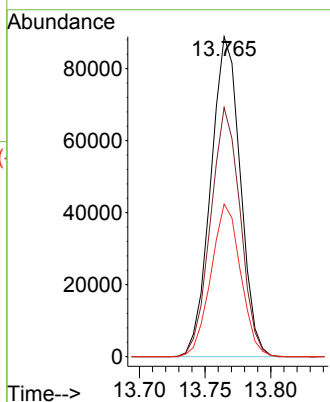
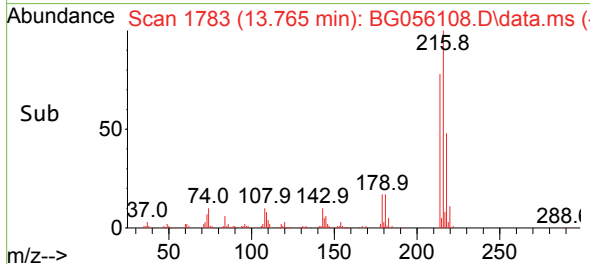
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



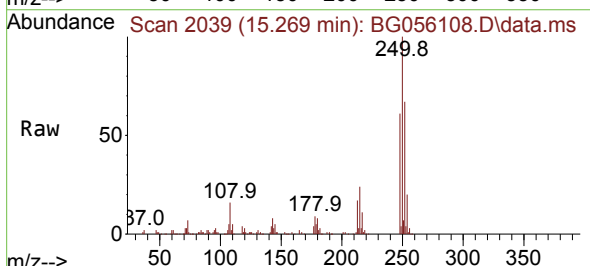
Tgt Ion:216 Resp: 139068
Ion Ratio Lower Upper
216 100
214 77.8 59.0 88.6
218 47.7 36.0 54.0

Manual Integrations
APPROVED

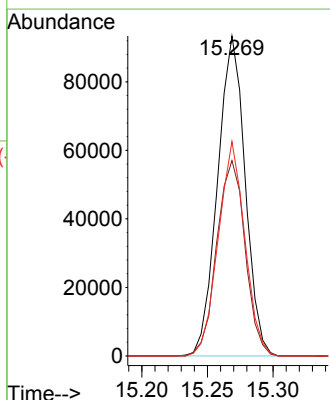
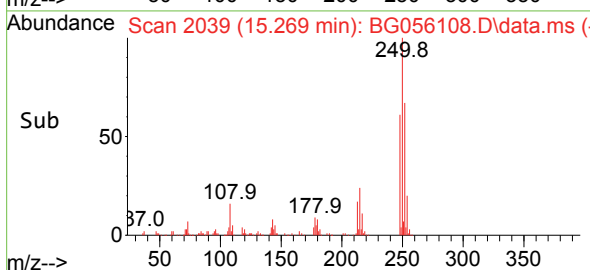
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

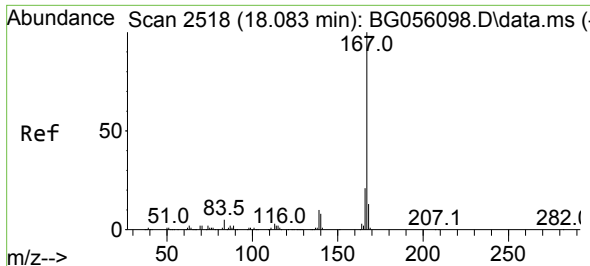


#76
Pentachlorobenzene
Concen: 22.074 ng/uL
RT: 15.269 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



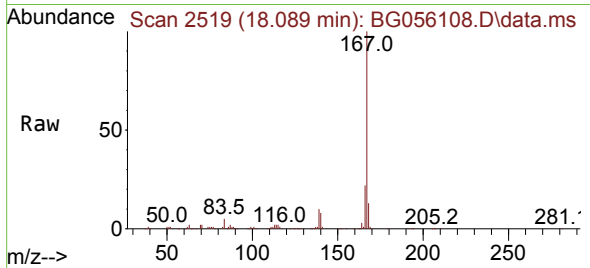
Tgt Ion:250 Resp: 136397
Ion Ratio Lower Upper
250 100
248 61.1 54.4 81.6
252 71.4 59.1 88.7





#77
 Carbazole
 Concen: 21.643 ng/ul
 RT: 18.089 min Scan# 2518
 Delta R.T. 0.000 min
 Lab File: BG056108.D
 Acq: 25 Dec 2022 3:57

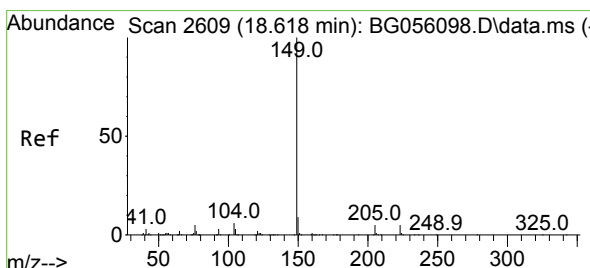
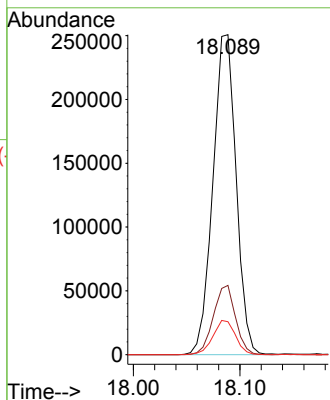
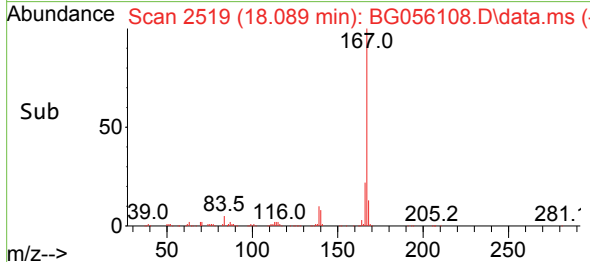
Instrument :
 BNA_G
 ClientSampleId :
 DBYF6MS



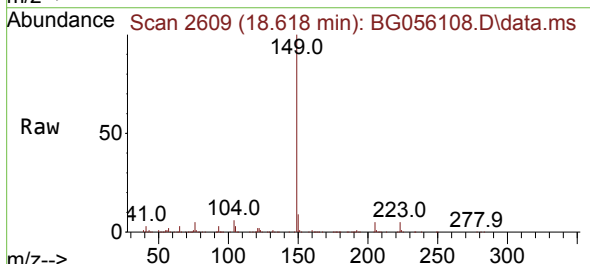
Tgt Ion:167 Resp: 379468
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 10.3 8.3 12.5

Manual Integrations
 APPROVED

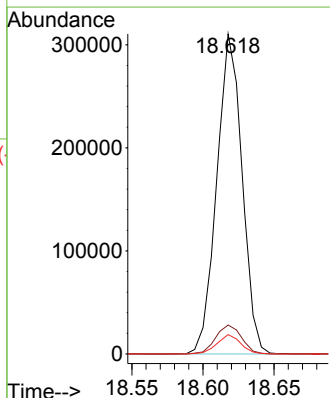
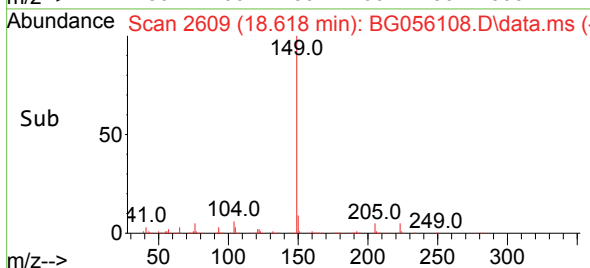
Reviewed By :Jagrut Upadhyay 12/25/2022
 Supervised By :Yogesh Patel 12/25/2022

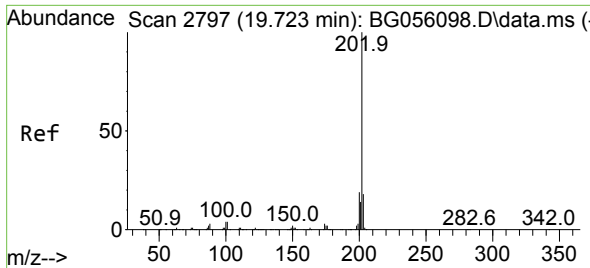


#78
 Di-n-butylphthalate
 Concen: 23.971 ng/ul
 RT: 18.618 min Scan# 2609
 Delta R.T. 0.000 min
 Lab File: BG056108.D
 Acq: 25 Dec 2022 3:57



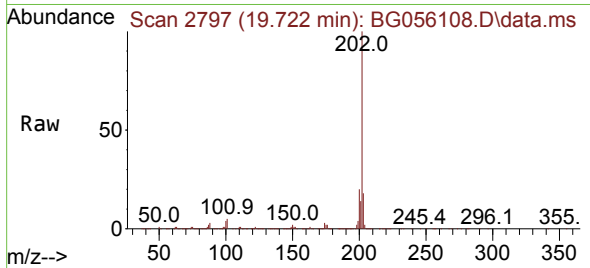
Tgt Ion:149 Resp: 384000
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.8 11.6
 104 6.0 4.6 7.0





#80
 Fluoranthene
 Concen: 27.969 ng/u1
 RT: 19.722 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BG056108.D
 Acq: 25 Dec 2022 3:57

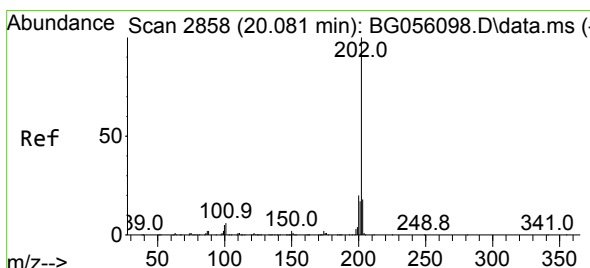
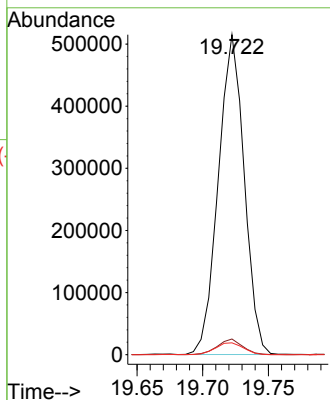
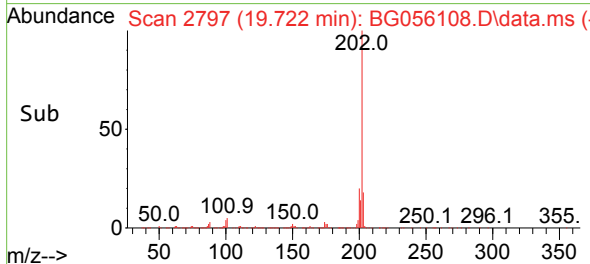
Instrument :
 BNA_G
 ClientSampleId :
 DBYF6MS



Tgt Ion:202 Resp: 705640
 Ion Ratio Lower Upper
 202 100
 101 4.9 3.2 4.8#
 100 3.7 3.0 4.4

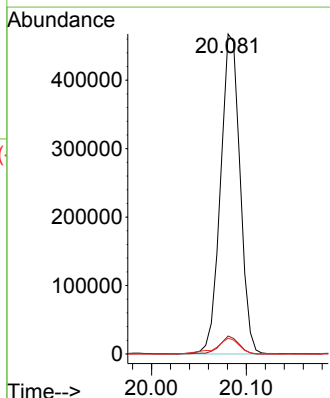
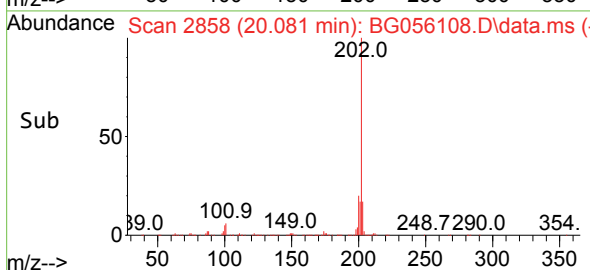
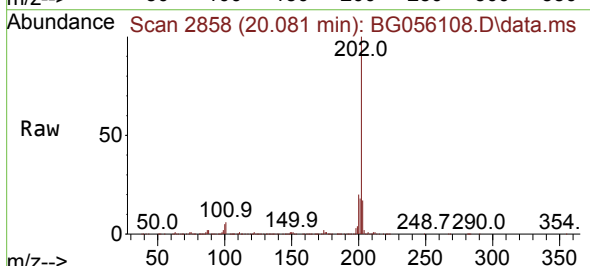
Manual Integrations
 APPROVED

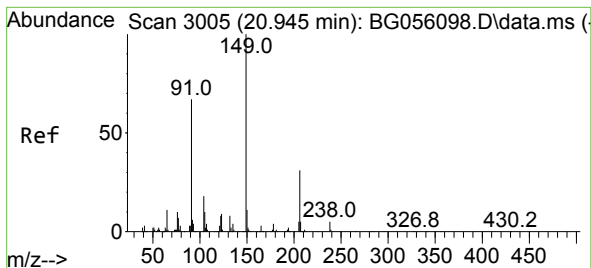
Reviewed By :Jagrut Upadhyay 12/25/2022
 Supervised By :Yogesh Patel 12/25/2022



#82
 Pyrene
 Concen: 26.279 ng/u1
 RT: 20.081 min Scan# 2858
 Delta R.T. -0.006 min
 Lab File: BG056108.D
 Acq: 25 Dec 2022 3:57

Tgt Ion:202 Resp: 668837
 Ion Ratio Lower Upper
 202 100
 101 5.6 3.6 5.4#
 100 4.9 3.3 4.9#





#83

Butylbenzylphthalate

Concen: 30.428 ng/ul

RT: 20.944 min Scan# 3005

Delta R.T. 0.000 min

Lab File: BG056108.D

Acq: 25 Dec 2022 3:57

Instrument :

BNA_G

ClientSampleId :

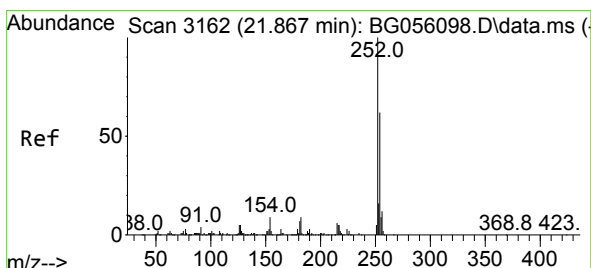
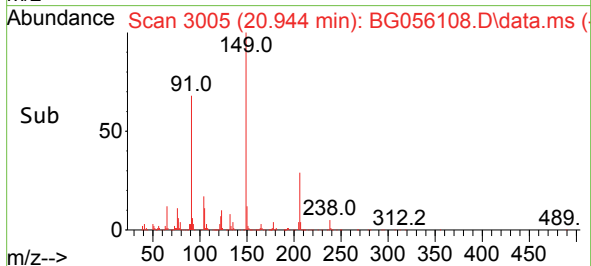
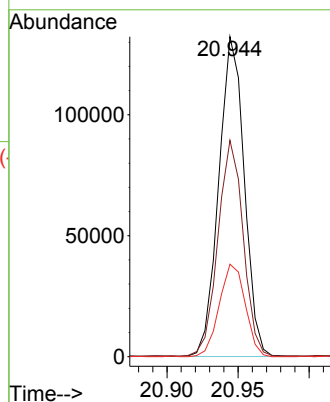
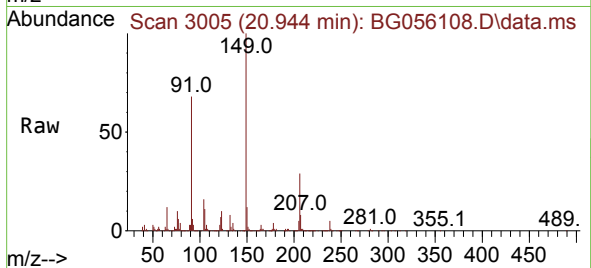
DBYF6MS

Tgt Ion:	149	Resp:	16480
Ion Ratio	Lower	Upper	
149	100		
91	67.6	46.9	70.3
206	28.9	24.6	36.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#84

3,3'-Dichlorobenzidine

Concen: 16.305 ng/ul

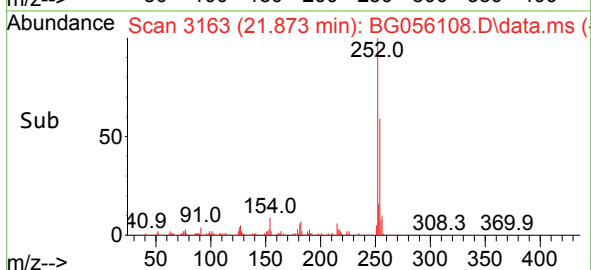
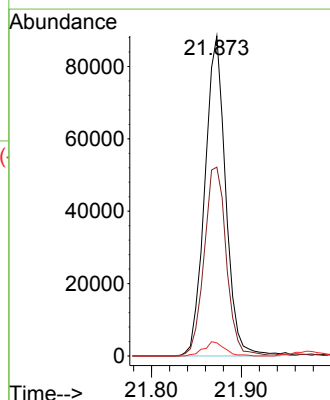
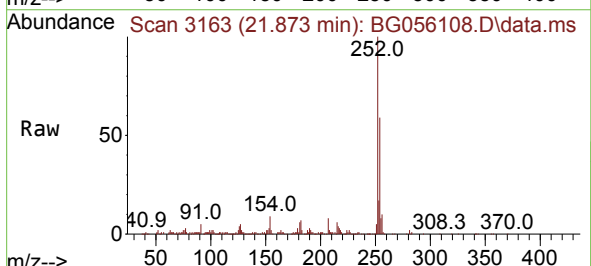
RT: 21.873 min Scan# 3163

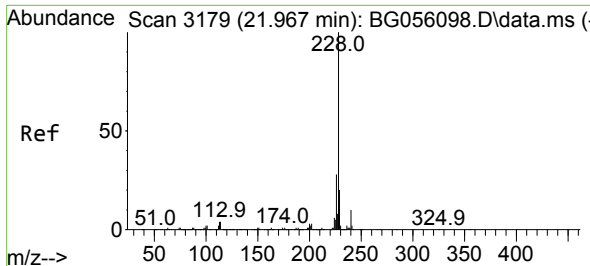
Delta R.T. 0.000 min

Lab File: BG056108.D

Acq: 25 Dec 2022 3:57

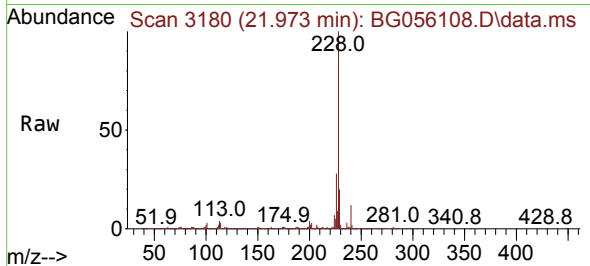
Tgt Ion:	252	Resp:	142317
Ion Ratio	Lower	Upper	
252	100		
254	59.0	50.8	76.2
126	4.1	3.4	5.0





#85
Benzo(a)anthracene
Concen: 24.708 ng/ul
RT: 21.973 min Scan# 3179
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

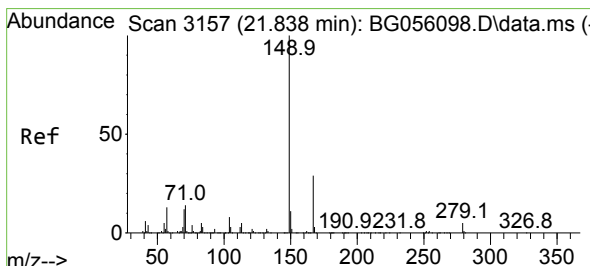
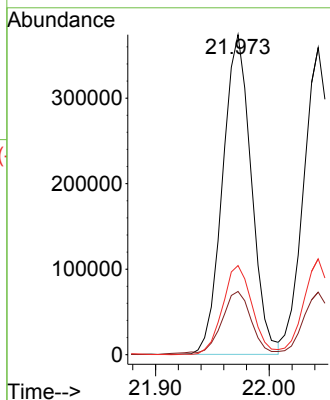
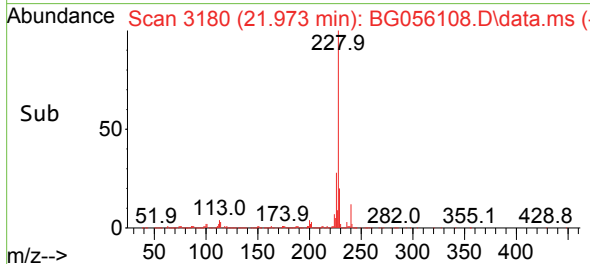
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



Tgt Ion:228 Resp: 655158
Ion Ratio Lower Upper
228 100
229 19.7 15.5 23.3
226 27.9 22.3 33.5

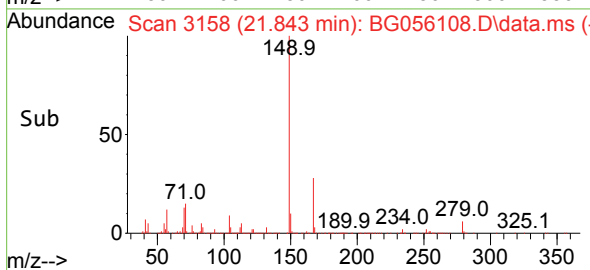
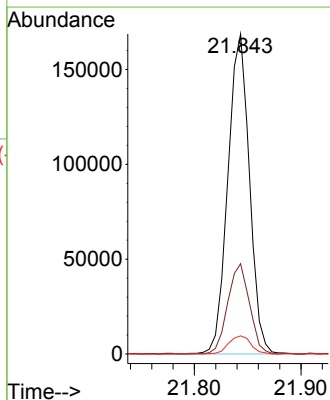
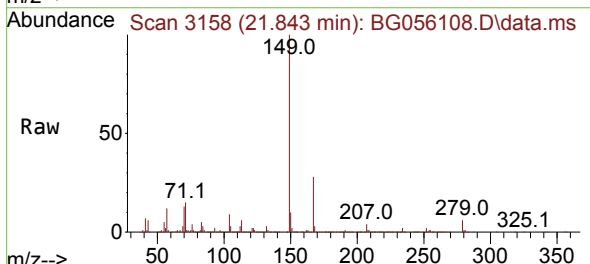
Manual Integrations
APPROVED

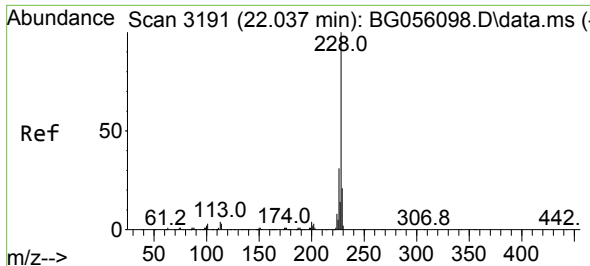
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.583 ng/ul
RT: 21.843 min Scan# 3158
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

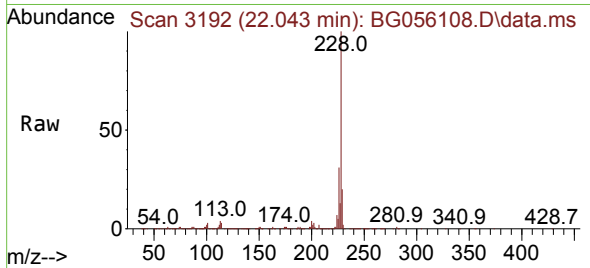
Tgt Ion:149 Resp: 237153
Ion Ratio Lower Upper
149 100
167 28.2 23.7 35.5
279 5.7 5.4 8.0





#87
Chrysene
Concen: 24.492 ng/ul
RT: 22.043 min Scan# 3191
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

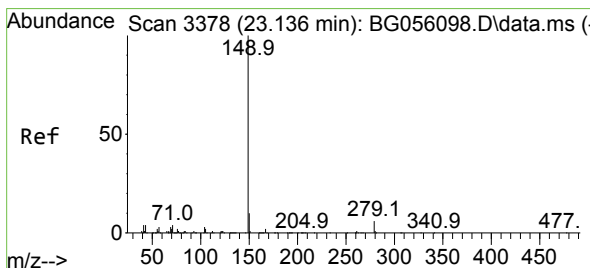
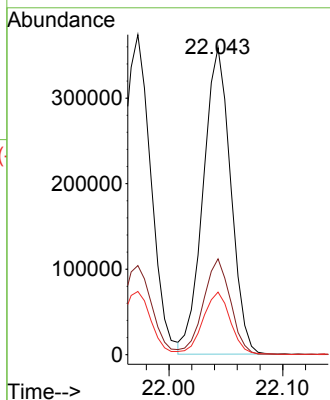
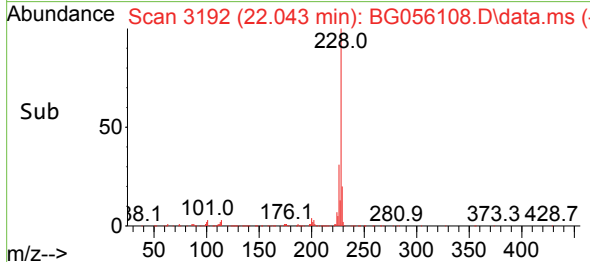
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



Tgt Ion:228 Resp: 602712
Ion Ratio Lower Upper
228 100
226 31.2 23.9 35.9
229 20.4 16.2 24.4

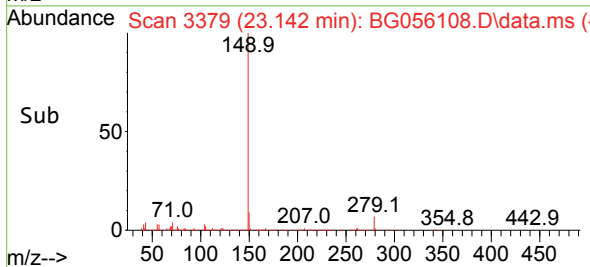
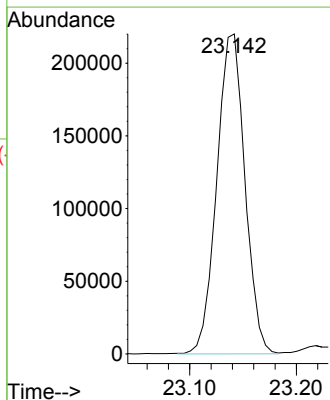
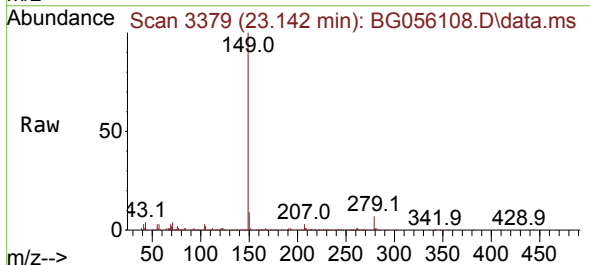
Manual Integrations
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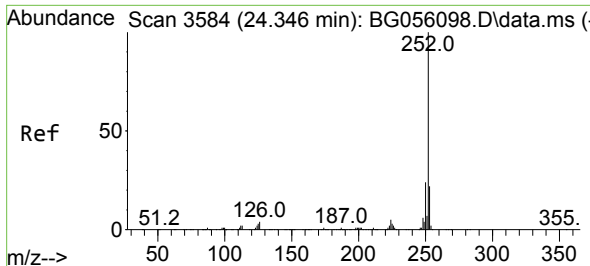
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#89
Di-n-octyl phthalate
Concen: 26.355 ng/ul
RT: 23.142 min Scan# 3379
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

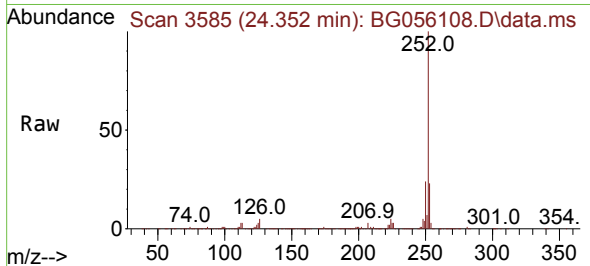
Tgt Ion:149 Resp: 402861





#90
Benzo(b)fluoranthene
Concen: 25.806 ng/ul
RT: 24.352 min Scan# 3584
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

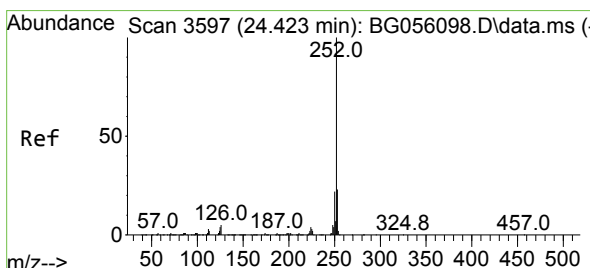
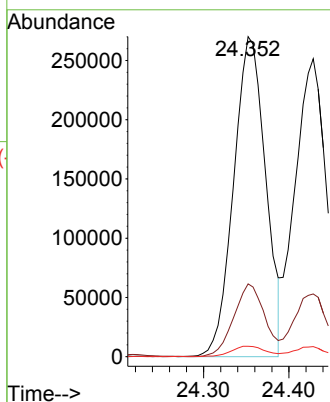
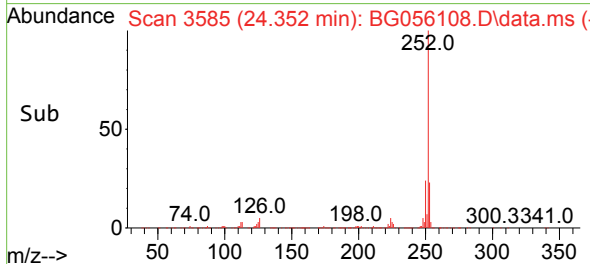
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



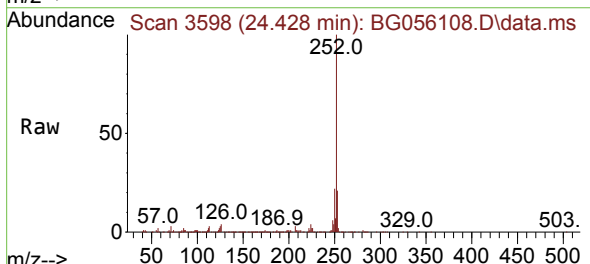
Tgt Ion:252 Resp: 703708
Ion Ratio Lower Upper
252 100
253 22.8 18.5 27.7
125 3.2 2.2 3.4

Manual Integrations
APPROVED

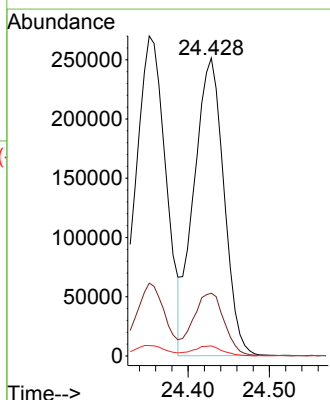
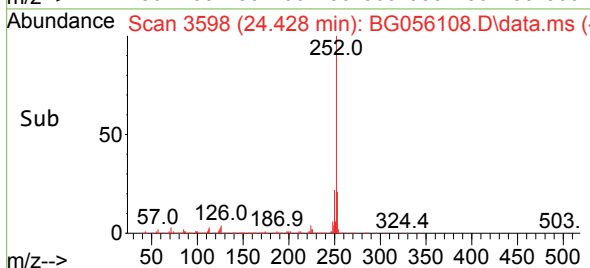
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

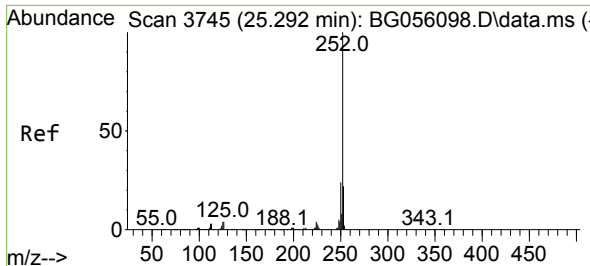


#91
Benzo(k)fluoranthene
Concen: 24.184 ng/ul
RT: 24.428 min Scan# 3598
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



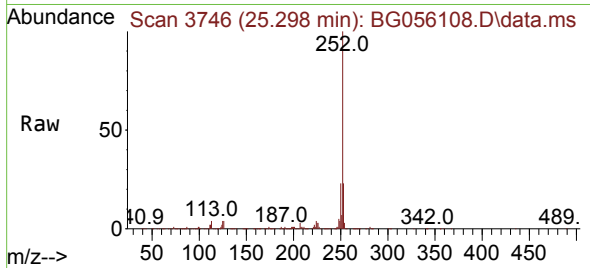
Tgt Ion:252 Resp: 643513
Ion Ratio Lower Upper
252 100
253 21.1 17.6 26.4
125 3.4 2.0 3.0





#93
Benzo(a)pyrene
Concen: 25.064 ng/ul
RT: 25.298 min Scan# 3746
Delta R.T. 0.000 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57

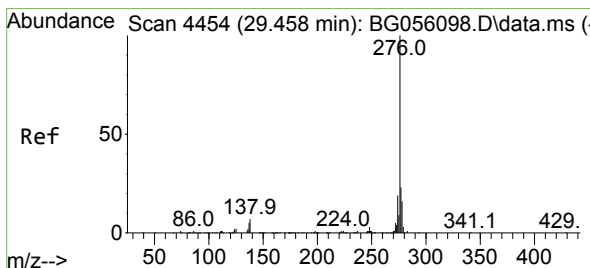
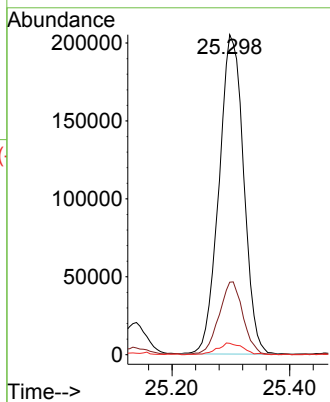
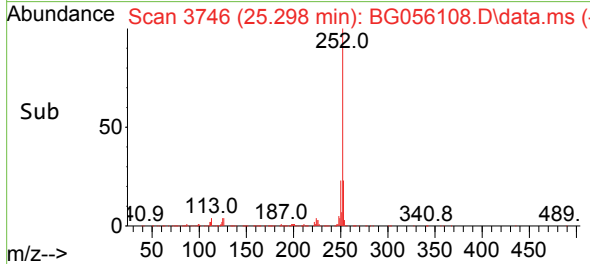
Instrument :
BNA_G
ClientSampleId :
DBYF6MS



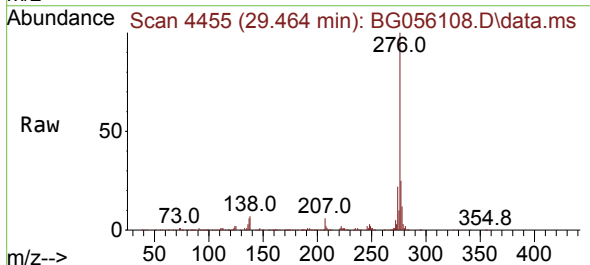
Tgt Ion:252 Resp: 595548
Ion Ratio Lower Upper
252 100
253 22.7 17.0 25.6
125 3.5 2.3 3.5

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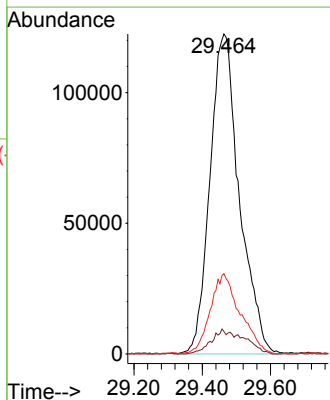
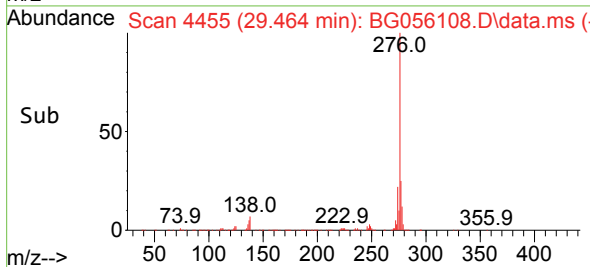
Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022

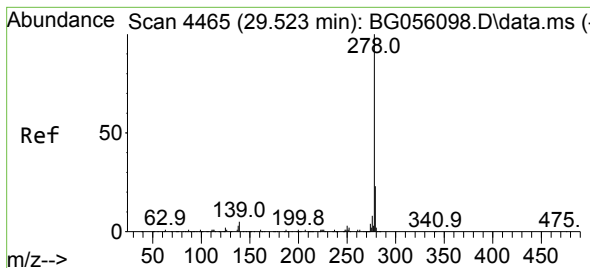


#94
Indeno(1,2,3-cd)pyrene
Concen: 23.439 ng/ul
RT: 29.464 min Scan# 4455
Delta R.T. 0.012 min
Lab File: BG056108.D
Acq: 25 Dec 2022 3:57



Tgt Ion:276 Resp: 733575
Ion Ratio Lower Upper
276 100
138 7.0 4.4 6.6#
277 25.1 20.7 31.1





#95

Dibenzo(a,h)anthracene

Concen: 22.350 ng/ul

RT: 29.528 min Scan# 4465

Delta R.T. 0.000 min

Lab File: BG056108.D

Acq: 25 Dec 2022 3:57

Instrument :

BNA_G

ClientSampleId :

DBYF6MS

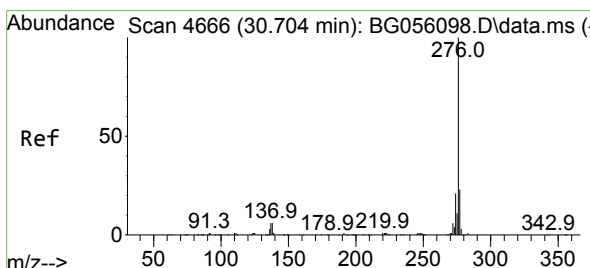
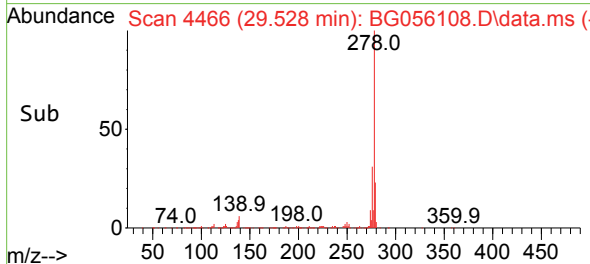
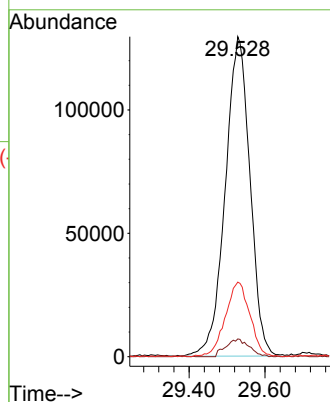
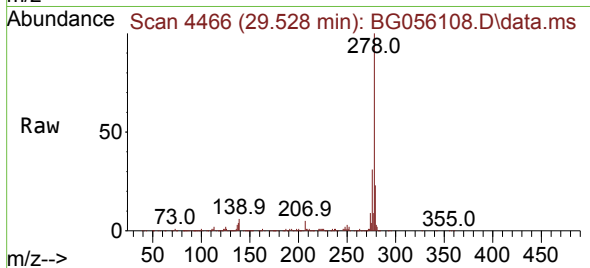
Tgt Ion:278 Resp: 58506

Ion	Ratio	Lower	Upper
278	100		
139	5.6	4.3	6.5
279	23.3	18.3	27.5

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



#96

Benzo(g,h,i)perylene

Concen: 22.481 ng/ul

RT: 30.715 min Scan# 4668

Delta R.T. 0.006 min

Lab File: BG056108.D

Acq: 25 Dec 2022 3:57

Tgt Ion:276 Resp: 565426

Ion	Ratio	Lower	Upper
276	100		
138	8.3	5.1	7.7#
277	24.9	18.5	27.7

