

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
 Data File : BG056826.D
 Acq On : 4 Mar 2023 6:55
 Operator : CG/JU
 Sample : 01711-15MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

DBAD0MS

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/06/2023
 Supervised By :Jagrut Upadhyay 03/06/2023

Quant Time: Mar 05 23:55:50 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	8.416	152	15587	20.000	ng/ul	0.00
20) Naphthalene-d8	11.254	136	70968	20.000	ng/ul	0.00
38) Acenaphthene-d10	15.020	164	53569	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.758	188	139035	20.000	ng/ul	0.00
79) Chrysene-d12	22.065	240	126796	20.000	ng/ul	0.00
88) Perylene-d12	25.590	264	139474	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.698	96	2132	7.587	ng/uL	0.00
4) Pyridine-d5	4.133	84	39501	34.828	ng/ul	0.00
7) Phenol-d5	7.541	99	56458	36.196	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.723	67	34118	35.859	ng/ul	0.00
11) 2-Chlorophenol-d4	7.940	132	36871	35.596	ng/ul	0.00
15) 4-Methylphenol-d8	9.109	113	41471	34.796	ng/ul	0.00
21) Nitrobenzene-d5	9.591	128	20186	33.941	ng/ul	0.00
24) 2-Nitrophenol-d4	10.320	143	24830	35.073	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.860	165	46296	34.712	ng/ul	0.00
31) 4-Chloroaniline-d4	11.377	131	51460	29.583	ng/ul	0.00
46) Dimethylphthalate-d6	14.409	166	152080	35.187	ng/ul	0.00
49) Acenaphthylene-d8	14.720	160	172981	35.214	ng/ul	0.00
54) 4-Nitrophenol-d4	15.185	143	23759	31.884	ng/ul	0.00
60) Fluorene-d10	16.007	176	141515	35.396	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.107	200	30046	32.301	ng/ul	0.00
73) Anthracene-d10	17.852	188	217280	32.213	ng/ul	0.00
81) Pyrene-d10	20.114	212	263667	30.730	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.349	264	255839	33.984	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.739	88	5309m	15.324	ng/uL	
5) Pyridine	4.156	79	45437	37.829	ng/ul	93
6) Benzaldehyde	7.541	77	37214	45.540	ng/ul	98
8) Phenol	7.570	94	60197	37.836	ng/ul	96
10) Bis(2-Chloroethyl)ether	7.817	93	40192	35.555	ng/ul	96
12) 2-Chlorophenol	7.969	128	36459	35.543	ng/ul	96
13) 2-Methylphenol	8.845	108	42935	35.777	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.939	45	54028	35.568	ng/ul	99
16) Acetophenone	9.244	105	73626	36.075	ng/ul	95
17) N-Nitroso-di-n-propyla...	9.221	70	42423	36.227	ng/ul	98
18) 4-Methylphenol	9.174	108	46934	35.993	ng/ul	100
19) Hexachloroethane	9.521	117	15607	35.779	ng/ul	91
22) Nitrobenzene	9.632	77	64221	37.238	ng/ul	98
23) Isophorone	10.155	82	116132	34.443	ng/ul	99
25) 2-Nitrophenol	10.355	139	24415	34.937	ng/ul#	87
26) 2,4-Dimethylphenol	10.390	107	54871	35.158	ng/ul	94
27) Bis(2-Chloroethoxy)met...	10.631	93	60082	35.254	ng/ul	99
29) 2,4-Dichlorophenol	10.890	162	47877	37.070	ng/ul	95
30) Naphthalene	11.307	128	134441	34.416	ng/ul	99
32) 4-Chloroaniline	11.401	127	50393	29.245	ng/ul	94
33) Hexachlorobutadiene	11.583	225	36641	35.597	ng/ul	92
34) Caprolactam	12.153	113	15353m	34.967	ng/ul	
35) 4-Chloro-3-methylphenol	12.488	107	52518	35.396	ng/ul	95
36) 2-Methylnaphthalene	12.875	142	97274	34.770	ng/ul	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
 Data File : BG056826.D
 Acq On : 4 Mar 2023 6:55
 Operator : CG/JU
 Sample : 01711-15MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

DBAD0MS

Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 03/06/2023
 Supervised By : Jagrut Upadhyay 03/06/2023

Quant Time: Mar 05 23:55:50 2023

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

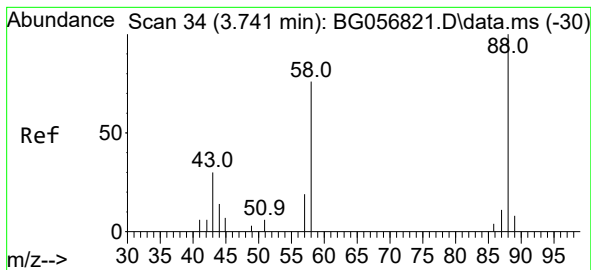
Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

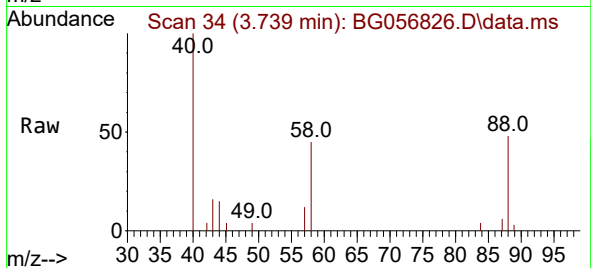
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.093	142	100227	36.336	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.234	216	72305	38.070	ng/ul	99
40) Hexachlorocyclopentadiene	13.216	237	42486	31.219	ng/ul	95
41) 2,4,6-Trichlorophenol	13.463	196	48898	38.531	ng/ul	99
42) 2,4,5-Trichlorophenol	13.539	196	53376	38.735	ng/ul	88
43) 1,1'-Biphenyl	13.863	154	141891	36.021	ng/ul	98
44) 2-Chloronaphthalene	13.910	162	118908	36.484	ng/ul	92
45) 2-Nitroaniline	14.098	65	42793	37.827	ng/ul	96
47) Dimethylphthalate	14.456	163	155184	35.306	ng/ul	99
48) 2,6-Dinitrotoluene	14.585	165	32799	36.403	ng/ul	92
50) Acenaphthylene	14.750	152	177536	35.775	ng/ul	98
51) 3-Nitroaniline	14.908	138	29314	36.352	ng/ul#	95
52) Acenaphthene	15.085	153	123210	36.142	ng/ul	99
53) 2,4-Dinitrophenol	15.114	184	21634	37.480	ng/ul#	85
55) 4-Nitrophenol	15.196	109	32601	37.796	ng/ul	92
56) Dibenzofuran	15.414	168	186577	36.053	ng/ul	98
57) 2,4-Dinitrotoluene	15.361	165	46425	35.940	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.631	232	48045	37.467	ng/ul#	98
59) Diethylphthalate	15.801	149	153798	34.957	ng/ul	99
61) Fluorene	16.060	166	147053	35.488	ng/ul	96
62) 4-Chlorophenyl-phenyle...	16.042	204	89885	36.622	ng/ul	99
63) 4-Nitroaniline	16.066	138	29966	38.033	ng/ul	91
66) 4,6-Dinitro-2-methylph...	16.125	198	31596	35.282	ng/ul	96
67) N-Nitrosodiphenylamine	16.248	169	131330	33.968	ng/ul	99
68) 4-Bromophenyl-phenylether	16.935	248	62322	35.371	ng/ul	100
69) Hexachlorobenzene	17.059	284	66519	35.141	ng/ul	98
70) Atrazine	17.182	200	56121	33.422	ng/ul	95
71) Pentachlorophenol	17.400	266	38098	35.445	ng/ul	96
72) Phenanthrene	17.799	178	255139	33.877	ng/ul	98
74) Anthracene	17.887	178	257027	33.771	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.833	216	77097	36.247	ng/ul	95
76) Pentachlorobenzene	15.331	250	76993	35.690	ng/ul	97
77) Carbazole	18.152	167	216122	33.938	ng/ul	98
78) Di-n-butylphthalate	18.675	149	249629	34.012	ng/ul	99
80) Fluoranthene	19.779	202	322718	31.107	ng/ul	99
82) Pyrene	20.143	202	322434	31.548	ng/ul	100
83) Butylbenzylphthalate	21.001	149	110696	34.141	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.941	252	99550	31.314	ng/ul	97
85) Benzo(a)anthracene	22.041	228	325431	35.264	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.900	149	159431	35.004	ng/ul	98
87) Chrysene	22.118	228	297895	34.659	ng/ul	100
89) Di-n-octyl phthalate	23.216	149	270141	35.626	ng/ul	100
90) Benzo(b)fluoranthene	24.462	252	333812	35.752	ng/ul	97
91) Benzo(k)fluoranthene	24.532	252	318542	35.026	ng/ul	98
93) Benzo(a)pyrene	25.425	252	286122	34.862	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	29.662	276	392946	35.244	ng/ul#	94
95) Dibenzo(a,h)anthracene	29.720	278	323391	34.691	ng/ul#	98
96) Benzo(g,h,i)perylene	30.937	276	317090	35.605	ng/ul	98

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



#2
1,4-Dioxane
Concen: 15.324 ng/uL m
RT: 3.739 min Scan# 34
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

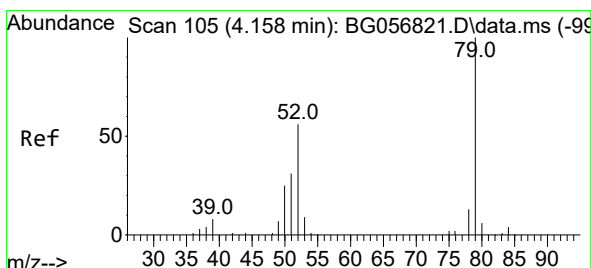
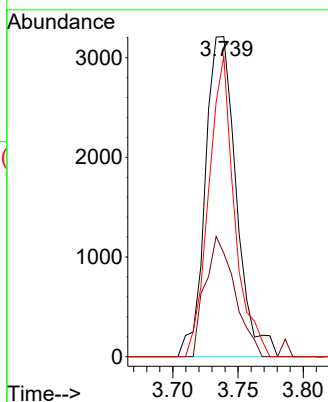
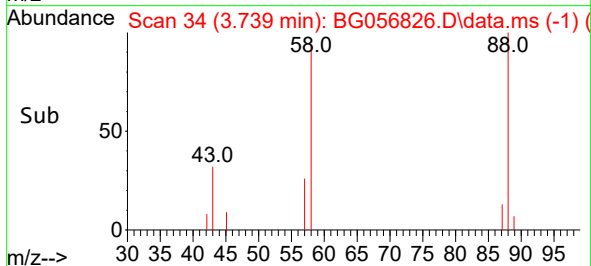
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



Tgt Ion: 88 Resp: 5309
Ion Ratio Lower Upper
88 100
43 32.4 28.3 42.5
58 93.8 50.6 75.8

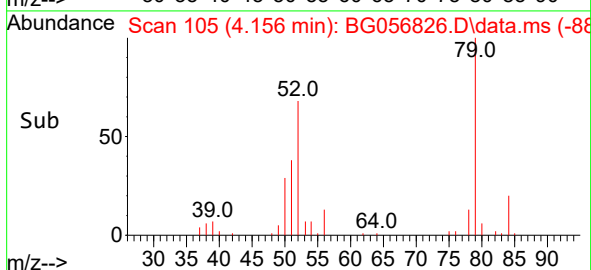
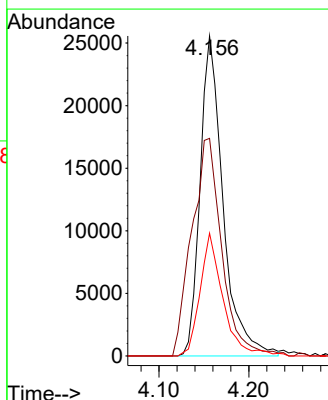
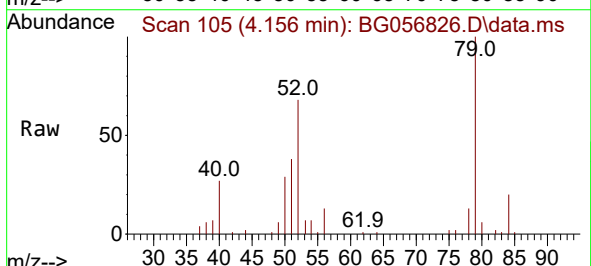
Manual Integrations
APPROVED

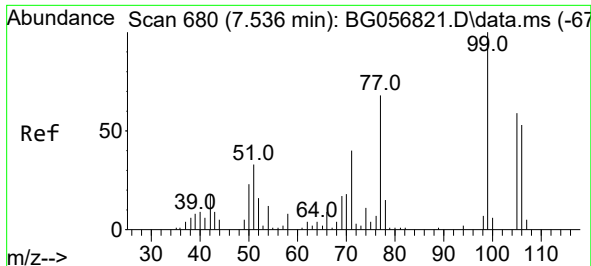
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#5
Pyridine
Concen: 37.829 ng/uL
RT: 4.156 min Scan# 105
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Tgt Ion: 79 Resp: 45437
Ion Ratio Lower Upper
79 100
52 68.0 60.6 91.0
51 38.3 31.9 47.9





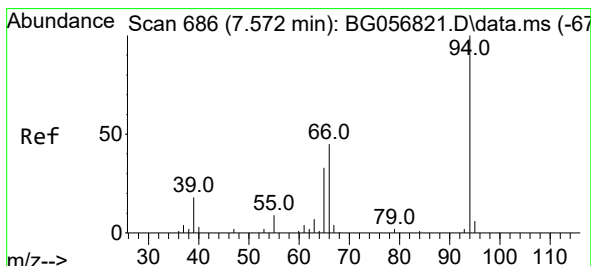
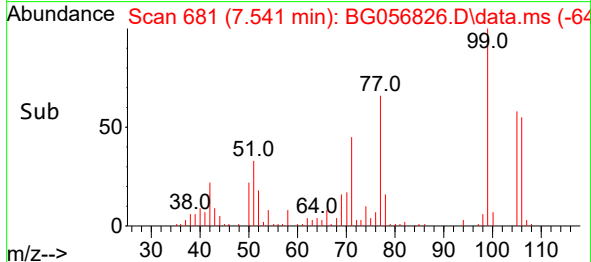
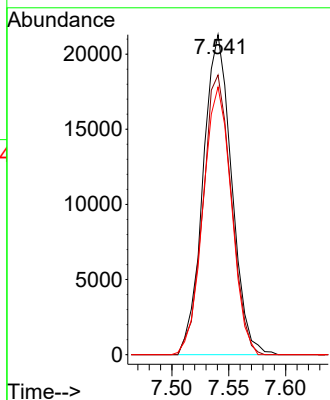
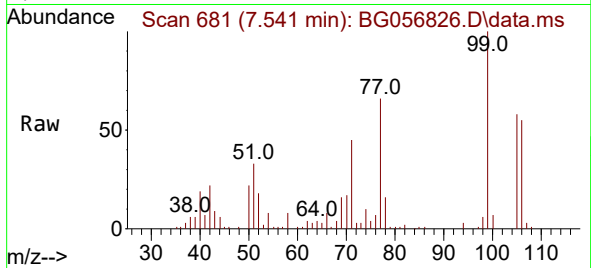
#6
Benzaldehyde
Concen: 45.540 ng/ul
RT: 7.541 min Scan# 681
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :
BNA_G
ClientSampleId :
DBAD0MS

Tgt Ion: 77 Resp: 37214
Ion Ratio Lower Upper
77 100
105 87.4 72.2 108.4
106 83.7 67.4 101.2

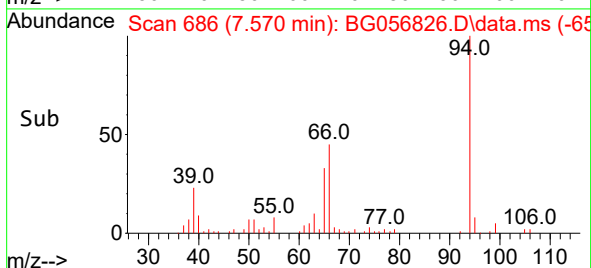
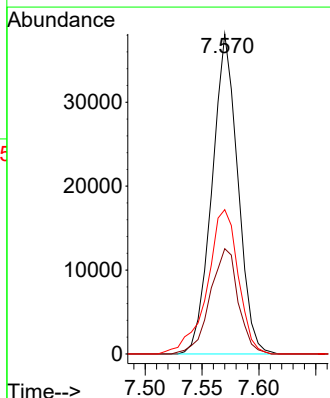
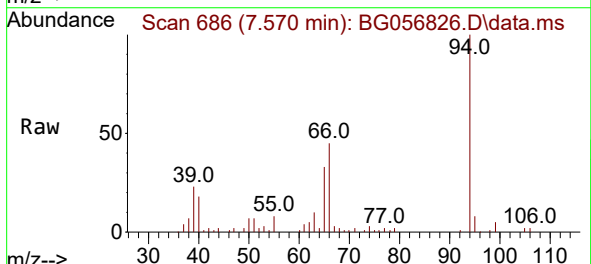
Manual Integrations
APPROVED

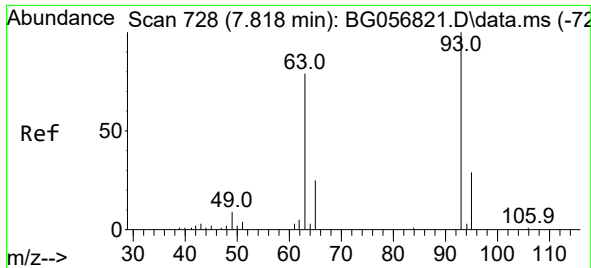
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#8
Phenol
Concen: 37.836 ng/ul
RT: 7.570 min Scan# 686
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Tgt Ion: 94 Resp: 60197
Ion Ratio Lower Upper
94 100
65 32.9 25.7 38.5
66 45.1 38.9 58.3





#10
 Bis(2-Chloroethyl)ether
 Concen: 35.555 ng/ul
 RT: 7.817 min Scan# 719
 Delta R.T. -0.001 min
 Lab File: BG056826.D
 Acq: 4 Mar 2023 6:55

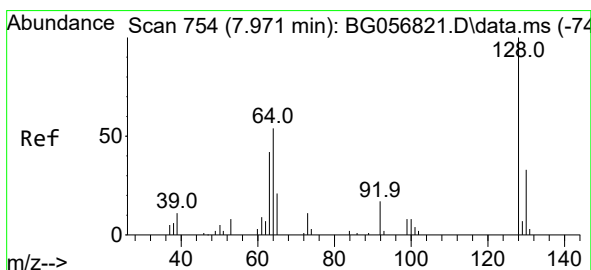
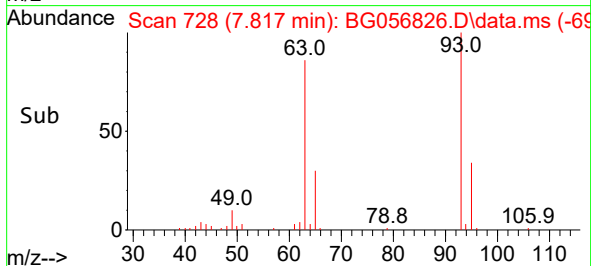
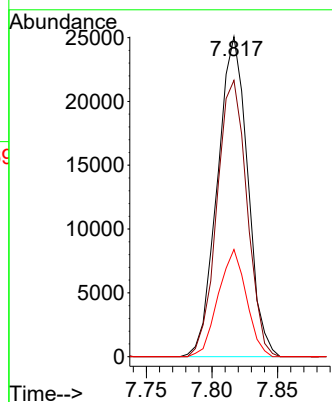
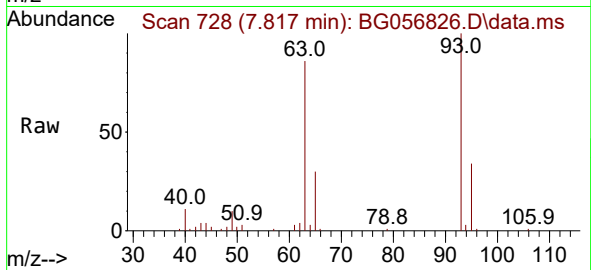
Instrument :
 BNA_G
 ClientSampleId :
 DBAD0MS

Tgt Ion: 93 Resp: 40192

Ion	Ratio	Lower	Upper
93	100		
63	86.4	66.6	100.0
95	33.5	25.0	37.4

Manual Integrations
 APPROVED

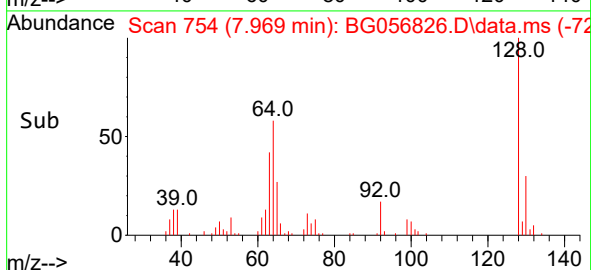
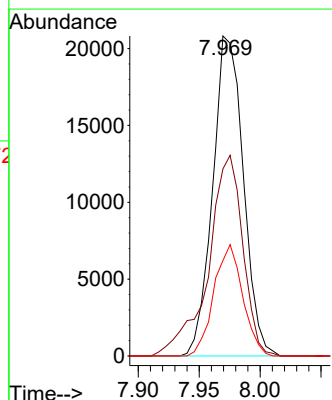
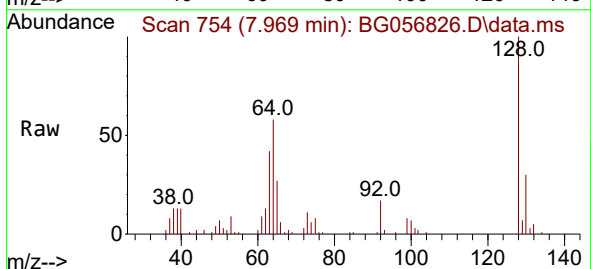
Reviewed By :Christian Giraldo 03/06/2023
 Supervised By :Jagrut Upadhyay 03/06/2023

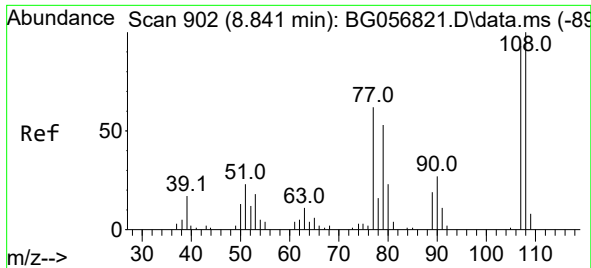


#12
 2-Chlorophenol
 Concen: 35.543 ng/ul
 RT: 7.969 min Scan# 754
 Delta R.T. -0.001 min
 Lab File: BG056826.D
 Acq: 4 Mar 2023 6:55

Tgt Ion:128 Resp: 36459

Ion	Ratio	Lower	Upper
128	100		
64	58.5	45.5	68.3
130	29.8	27.7	41.5





#13
2-Methylphenol
Concen: 35.777 ng/ul
RT: 8.845 min Scan# 902
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :

BNA_G

ClientSampleId :

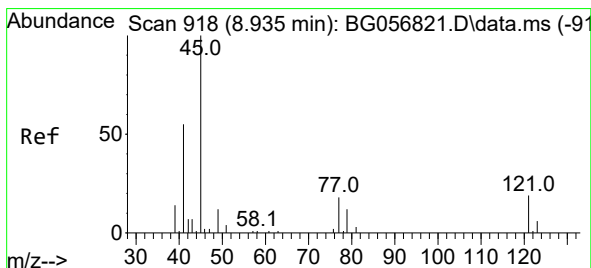
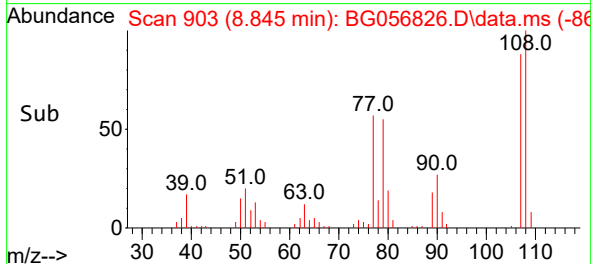
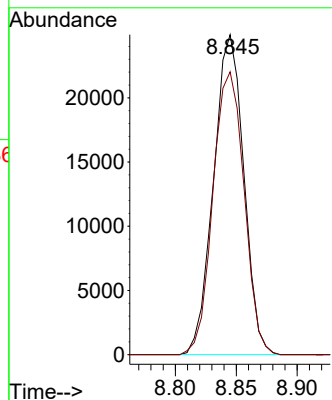
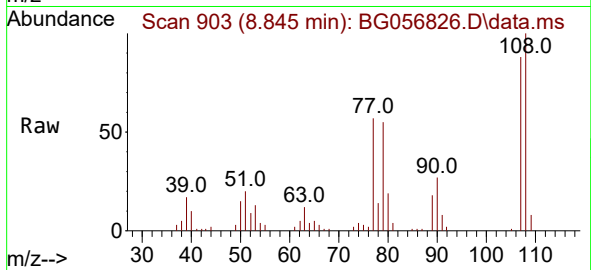
DBAD0MS

Tgt Ion:108 Resp: 42935
Ion Ratio Lower Upper
108 100
107 88.4 73.4 110.0

Manual Integrations

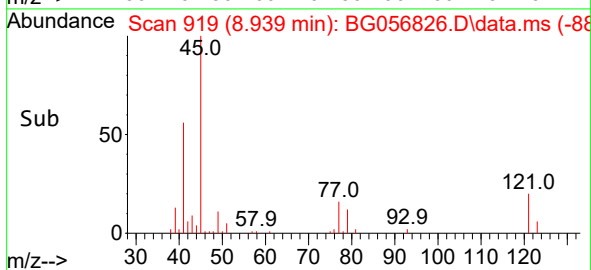
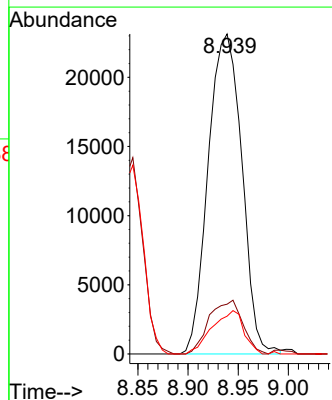
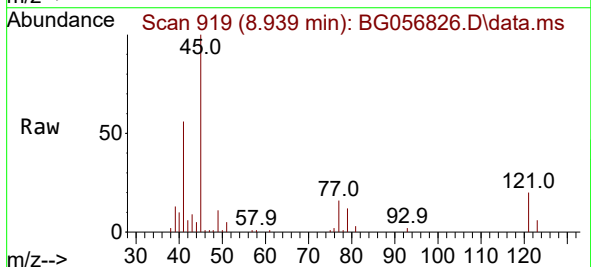
APPROVED

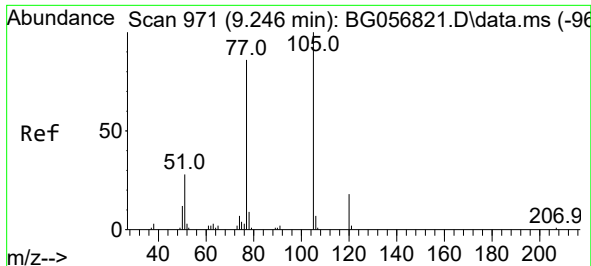
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.568 ng/ul
RT: 8.939 min Scan# 919
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

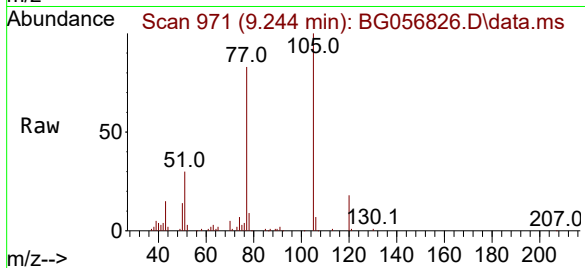
Tgt Ion: 45 Resp: 54028
Ion Ratio Lower Upper
45 100
77 15.6 12.4 18.6
79 11.8 9.8 14.6





#16
Acetophenone
Concen: 36.075 ng/ul
RT: 9.244 min Scan# 91
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

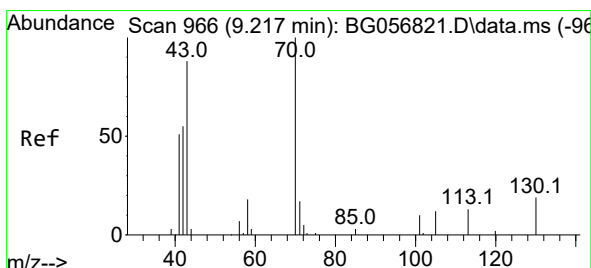
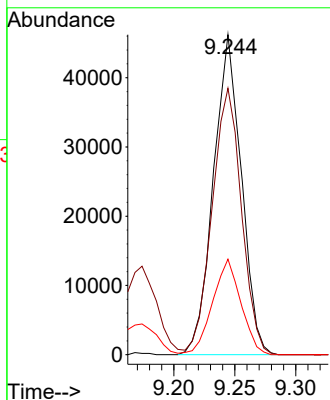
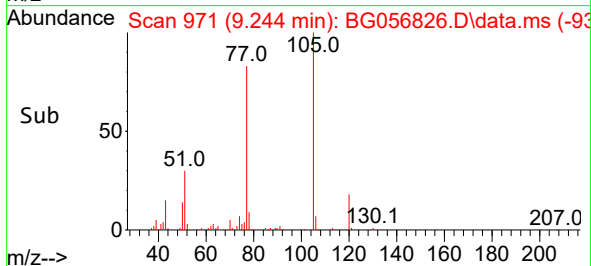
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



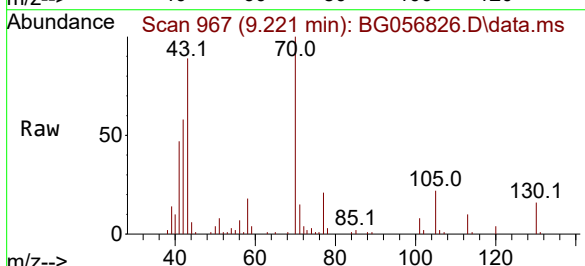
Tgt Ion: 105 Resp: 73620
Ion Ratio Lower Upper
105 100
77 83.2 71.4 107.0
51 29.8 23.6 35.4

Manual Integrations
APPROVED

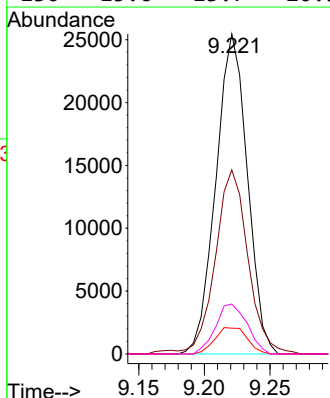
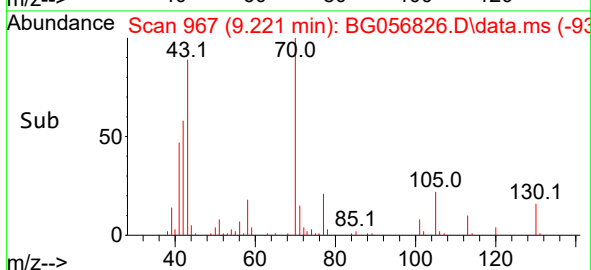
Reviewed By : Christian Giraldo 03/06/2023
Supervised By : Jagrut Upadhyay 03/06/2023

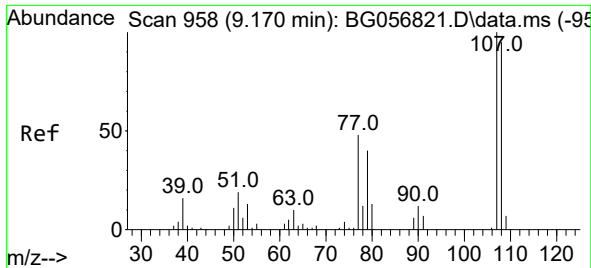


#17
N-Nitroso-di-n-propylamine
Concen: 36.227 ng/ul
RT: 9.221 min Scan# 967
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



Tgt Ion: 70 Resp: 42423
Ion Ratio Lower Upper
70 100
42 57.5 46.6 70.0
101 8.0 7.3 10.9
130 15.6 13.7 20.5





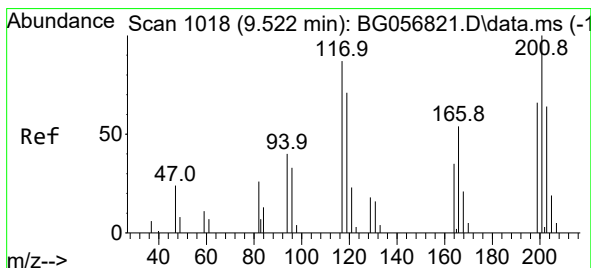
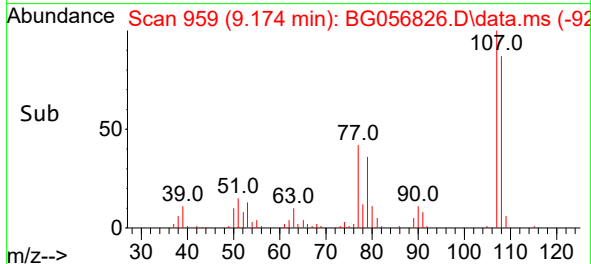
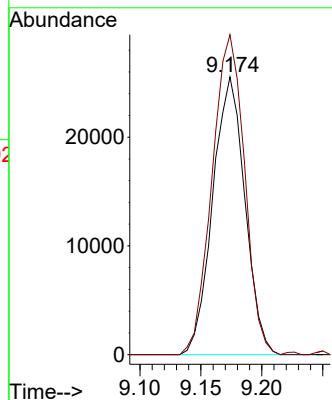
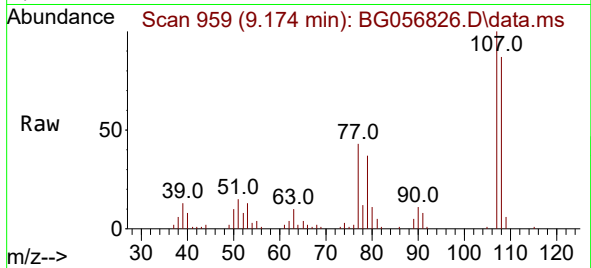
#18
4-Methylphenol
Concen: 35.993 ng/ul
RT: 9.174 min Scan# 918
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :
BNA_G
ClientSampleId :
DBAD0MS

Tgt Ion:108 Resp: 46934
Ion Ratio Lower Upper
108 100
107 115.2 92.1 138.1

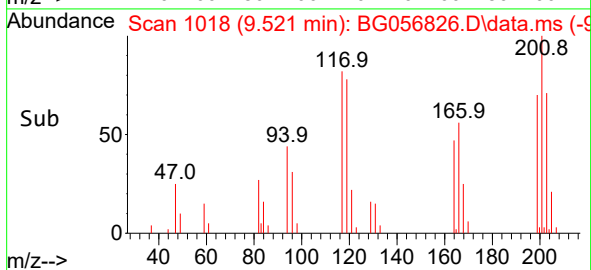
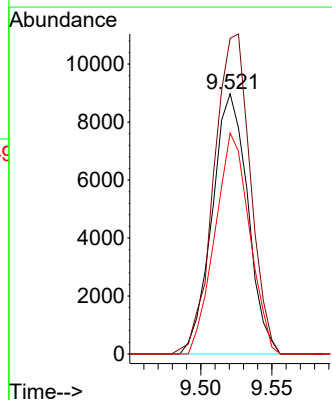
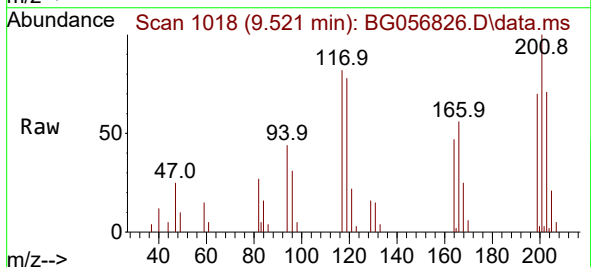
Manual Integrations
APPROVED

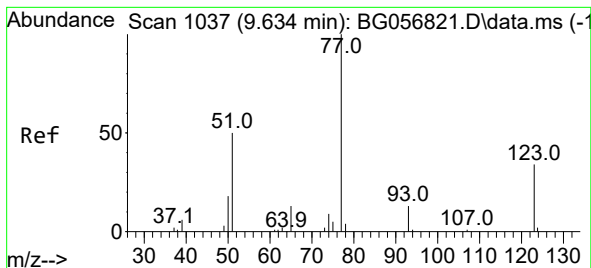
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#19
Hexachloroethane
Concen: 35.779 ng/ul
RT: 9.521 min Scan# 1018
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Tgt Ion:117 Resp: 15607
Ion Ratio Lower Upper
117 100
201 124.5 95.2 142.8
199 84.9 57.9 86.9





#22
Nitrobenzene
Concen: 37.238 ng/ul
RT: 9.632 min Scan# 1037
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :

BNA_G

ClientSampleId :

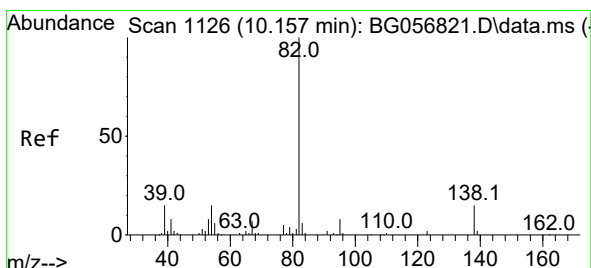
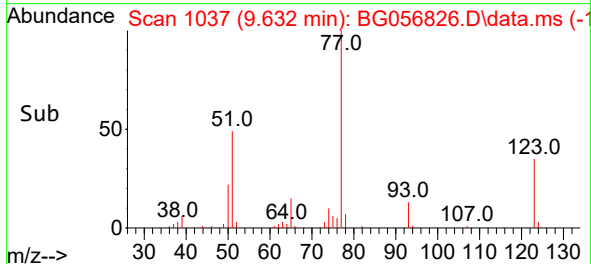
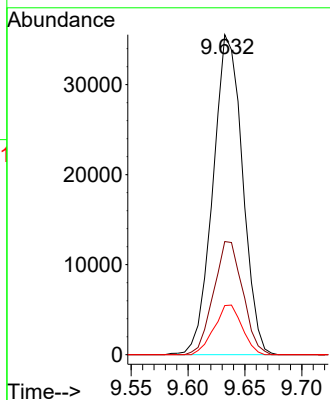
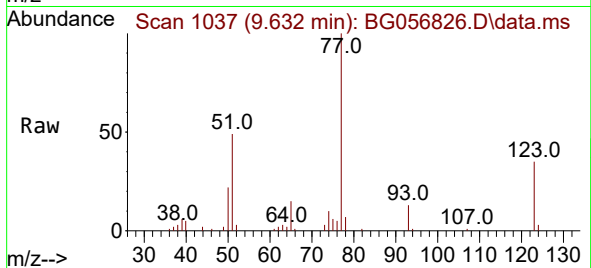
DBAD0MS

Tgt Ion: 77 Resp: 6422
Ion Ratio Lower Upper
77 100
123 35.4 27.8 41.6
65 15.4 10.6 16.0

Manual Integrations

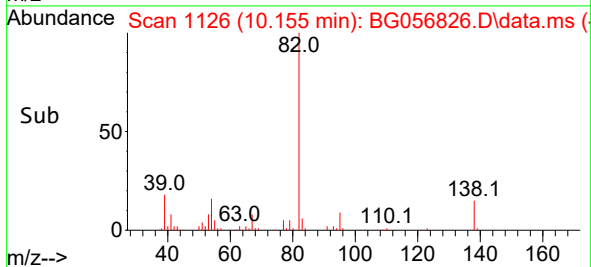
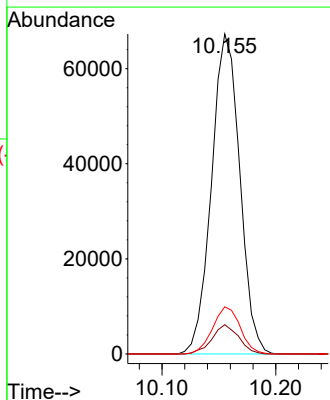
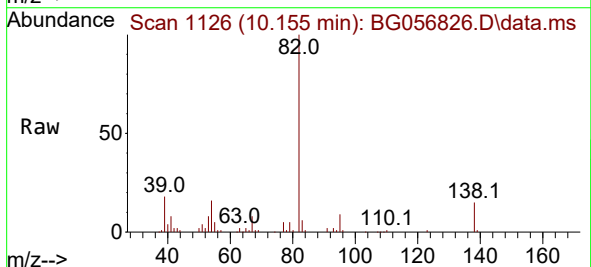
APPROVED

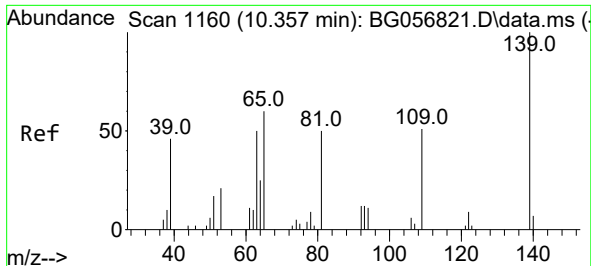
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#23
Isophorone
Concen: 34.443 ng/ul
RT: 10.155 min Scan# 1126
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

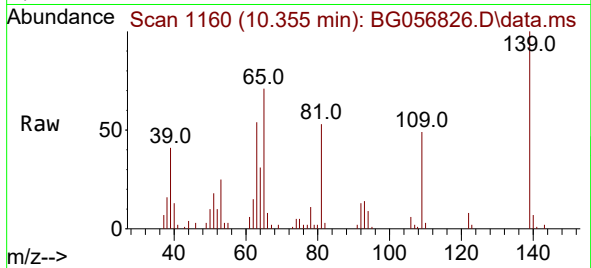
Tgt Ion: 82 Resp: 116132
Ion Ratio Lower Upper
82 100
95 9.2 7.7 11.5
138 14.8 12.1 18.1





#25
2-Nitrophenol
Concen: 34.937 ng/ul
RT: 10.355 min Scan# 1160
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

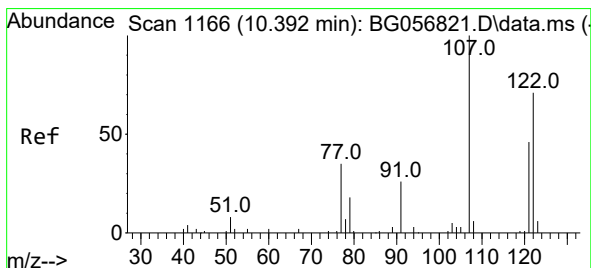
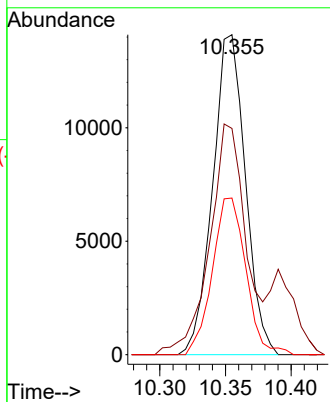
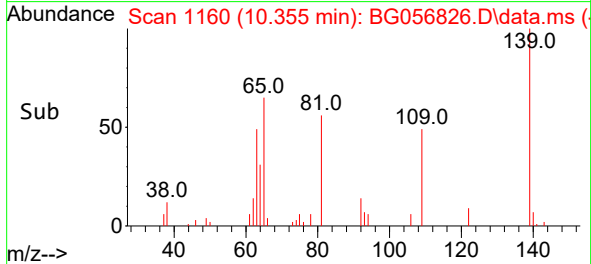
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



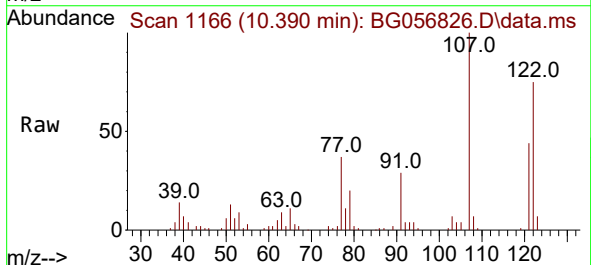
Tgt Ion:139 Resp: 2441
Ion Ratio Lower Upper
139 100
65 70.7 49.4 74.2
109 49.0 31.6 47.4

Manual Integrations
APPROVED

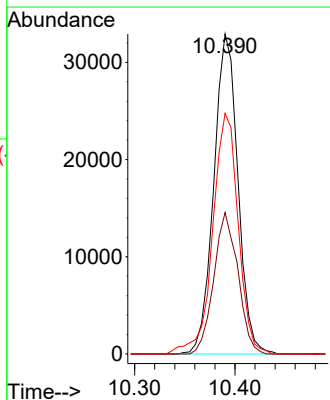
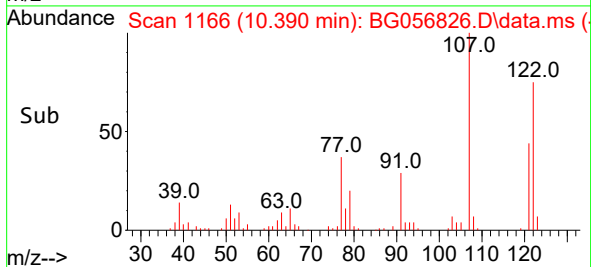
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

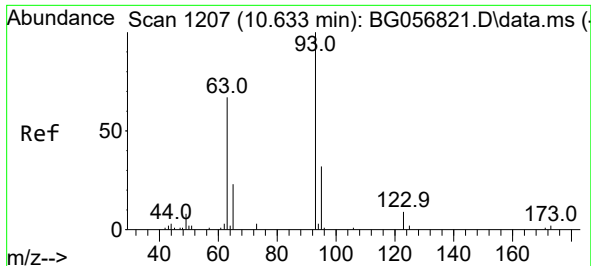


#26
2,4-Dimethylphenol
Concen: 35.158 ng/ul
RT: 10.390 min Scan# 1166
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



Tgt Ion:107 Resp: 54871
Ion Ratio Lower Upper
107 100
121 44.2 40.2 60.4
122 75.2 63.1 94.7





#27

Bis(2-Chloroethoxy)methane

Concen: 35.254 ng/ul

RT: 10.631 min Scan# 1207

Delta R.T. -0.001 min

Lab File: BG056826.D

Acq: 4 Mar 2023 6:55

Instrument :

BNA_G

ClientSampleId :

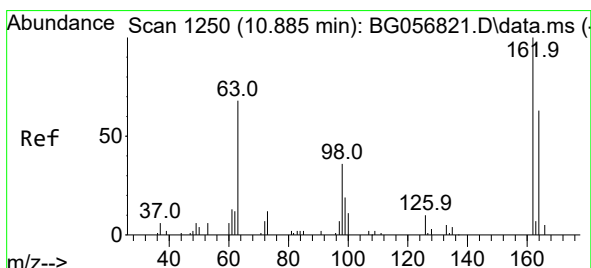
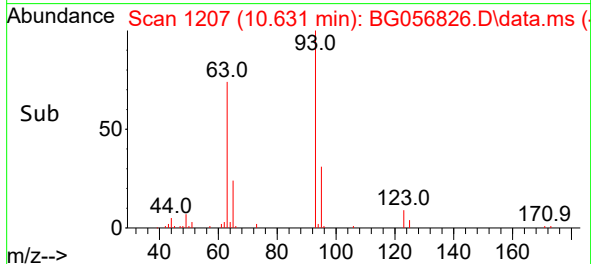
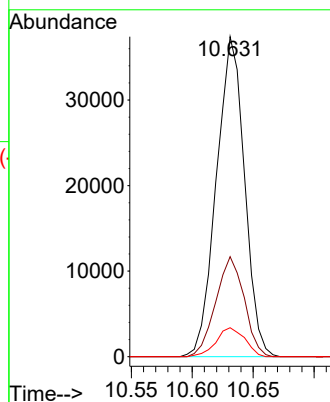
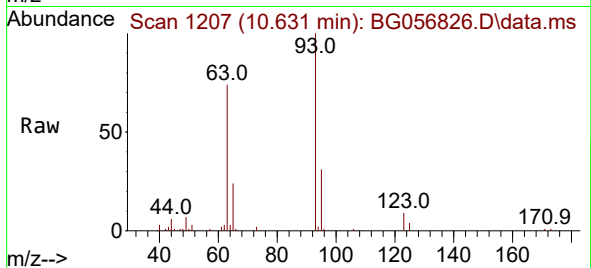
DBAD0MS

Tgt Ion: 93	Resp: 6008
Ion Ratio	Lower Upper
93 100	
95 31.3	24.6 37.0
123 9.1	6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#29

2,4-Dichlorophenol

Concen: 37.070 ng/ul

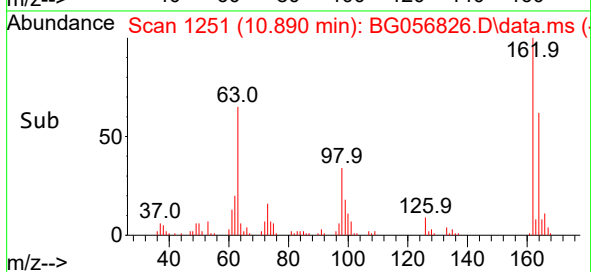
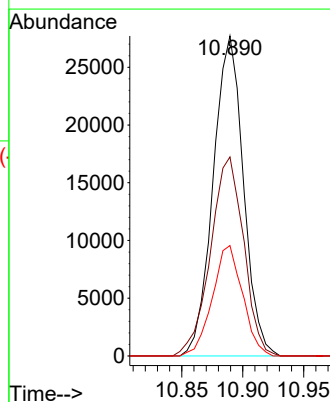
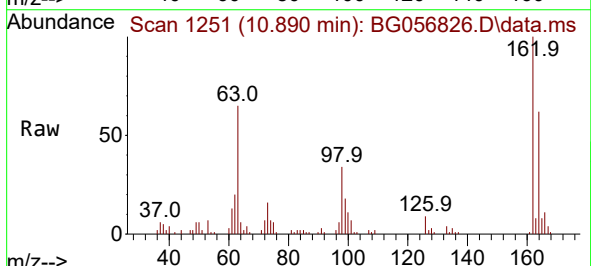
RT: 10.890 min Scan# 1251

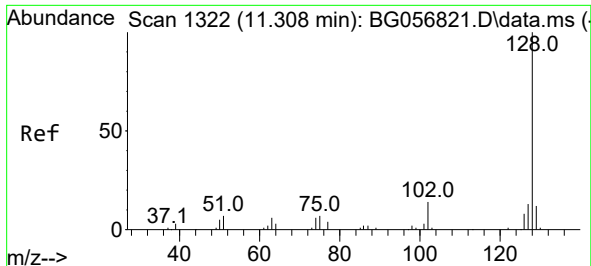
Delta R.T. 0.005 min

Lab File: BG056826.D

Acq: 4 Mar 2023 6:55

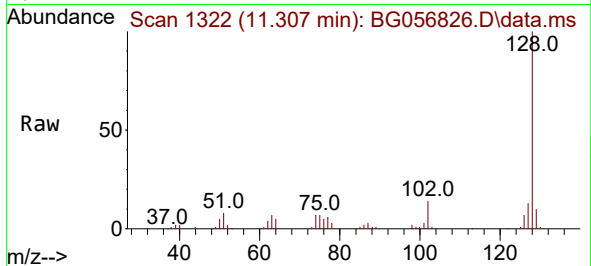
Tgt Ion:162	Resp: 47877
Ion Ratio	Lower Upper
162 100	
164 62.2	53.3 79.9
98 34.5	25.5 38.3





#30
Naphthalene
Concen: 34.416 ng/ul
RT: 11.307 min Scan# 11322
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

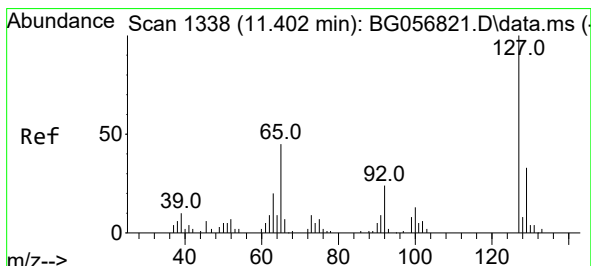
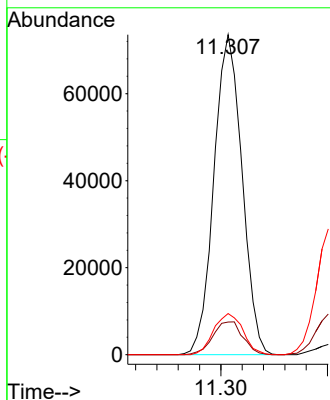
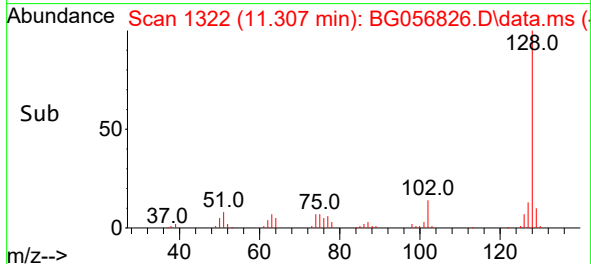
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



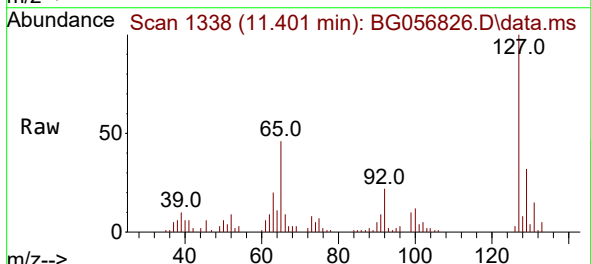
Tgt Ion:128 Resp: 13444
Ion Ratio Lower Upper
128 100
129 10.2 8.6 12.8
127 12.8 9.8 14.8

Manual Integrations
APPROVED

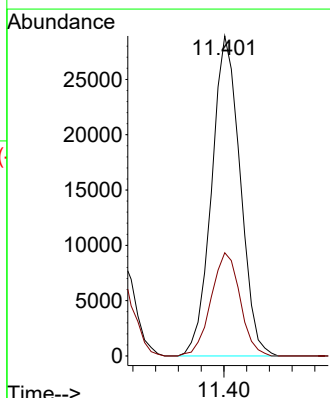
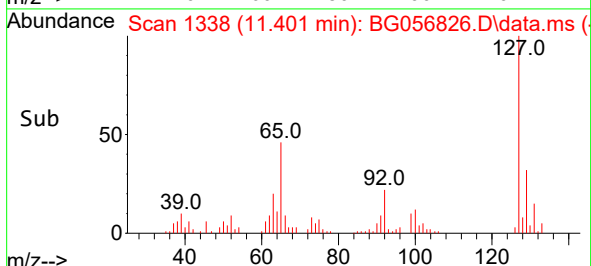
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

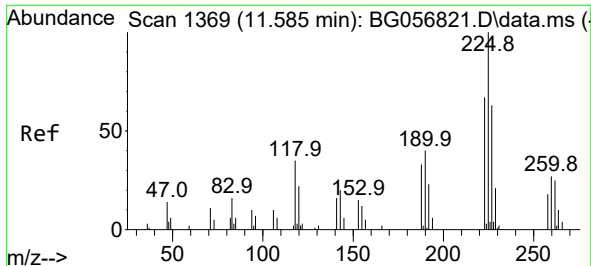


#32
4-Chloroaniline
Concen: 29.245 ng/ul
RT: 11.401 min Scan# 1338
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



Tgt Ion:127 Resp: 50393
Ion Ratio Lower Upper
127 100
129 32.2 23.4 35.0





#33
Hexachlorobutadiene
Concen: 35.597 ng/ul
RT: 11.583 min Scan# 1158
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :

BNA_G

ClientSampleId :

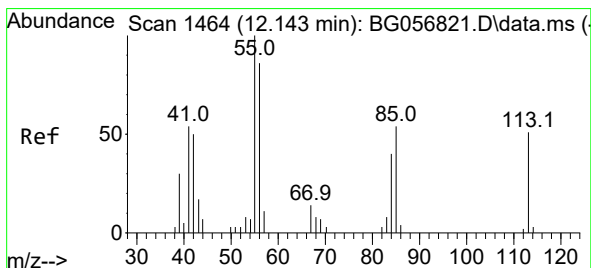
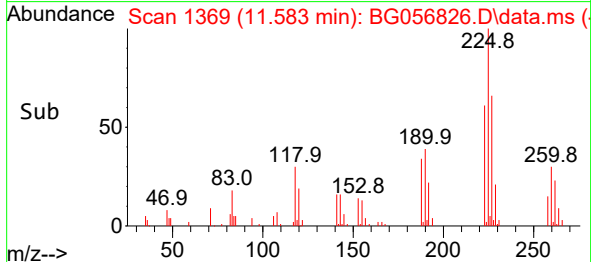
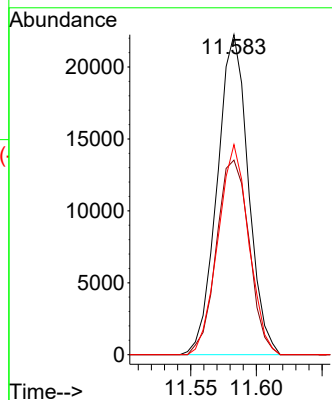
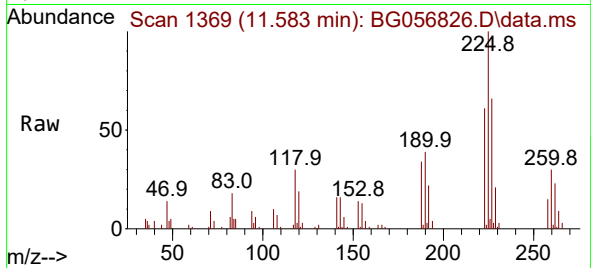
DBAD0MS

Tgt Ion:225 Resp: 3664
Ion Ratio Lower Upper
225 100
223 60.8 53.5 80.3
227 65.7 58.2 87.2

Manual Integrations

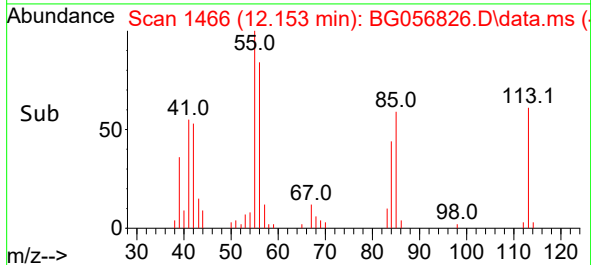
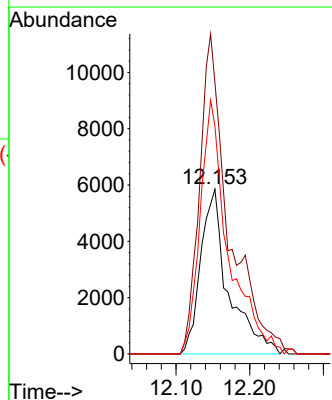
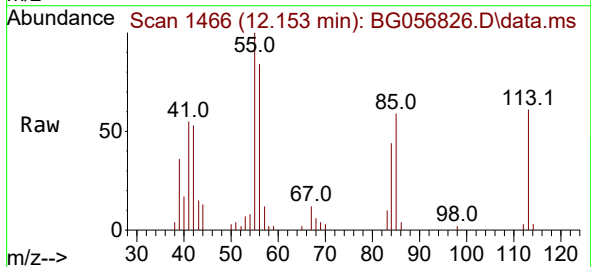
APPROVED

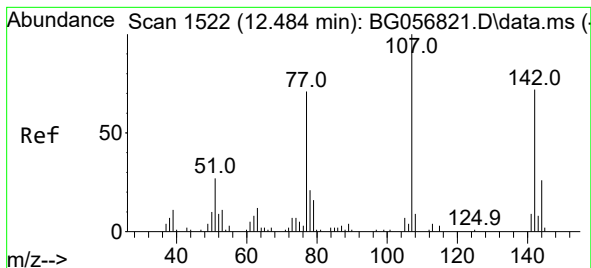
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#34
Caprolactam
Concen: 34.967 ng/ul m
RT: 12.153 min Scan# 1466
Delta R.T. 0.016 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Tgt Ion:113 Resp: 15353
Ion Ratio Lower Upper
113 100
55 164.8 167.0 250.6#
56 138.5 113.5 170.3





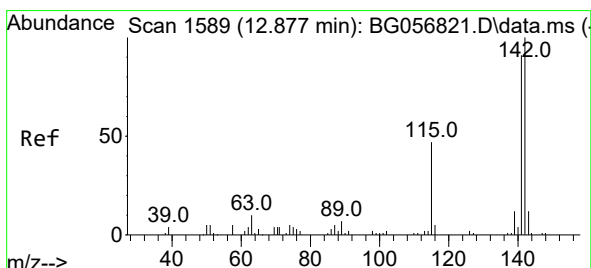
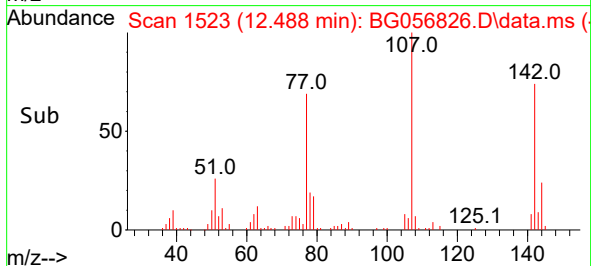
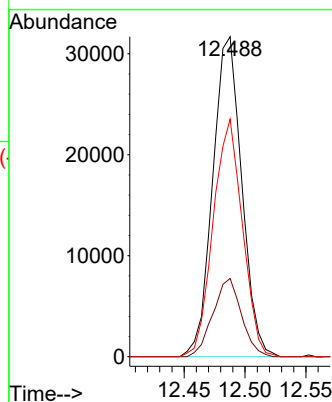
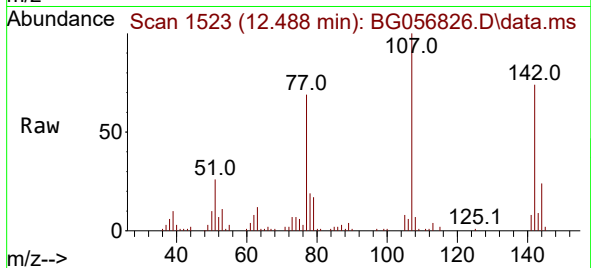
#35
4-Chloro-3-methylphenol
Concen: 35.396 ng/ul
RT: 12.488 min Scan# 1522
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :
BNA_G
ClientSampleId :
DBAD0MS

Tgt Ion:107 Resp: 52518
Ion Ratio Lower Upper
107 100
144 24.4 20.5 30.7
142 74.2 55.8 83.6

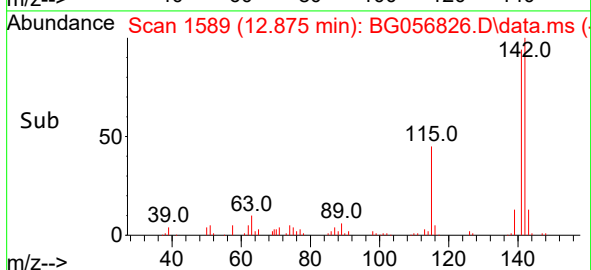
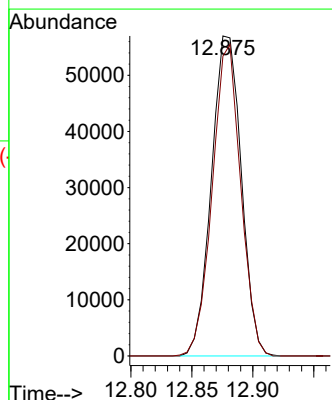
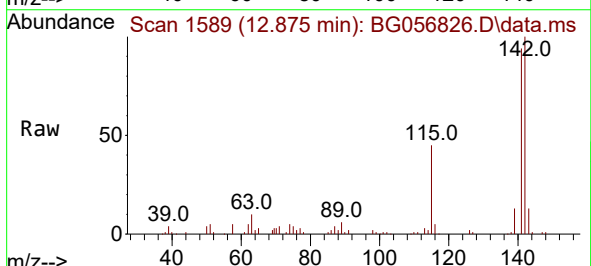
Manual Integrations
APPROVED

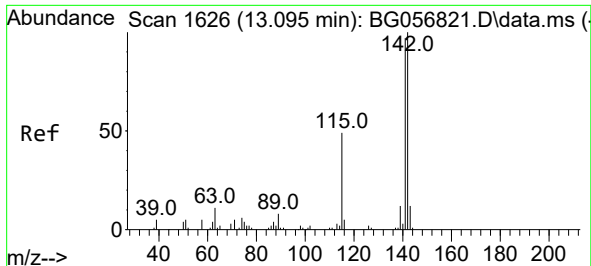
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#36
2-Methylnaphthalene
Concen: 34.770 ng/ul
RT: 12.875 min Scan# 1589
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Tgt Ion:142 Resp: 97274
Ion Ratio Lower Upper
142 100
141 93.7 71.0 106.6





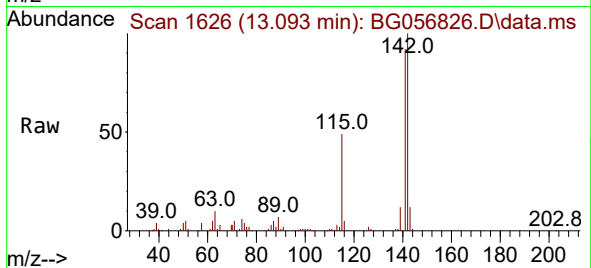
#37
1-Methylnaphthalene
Concen: 36.336 ng/ul
RT: 13.093 min Scan# 1626
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :

BNA_G

ClientSampleId :

DBAD0MS

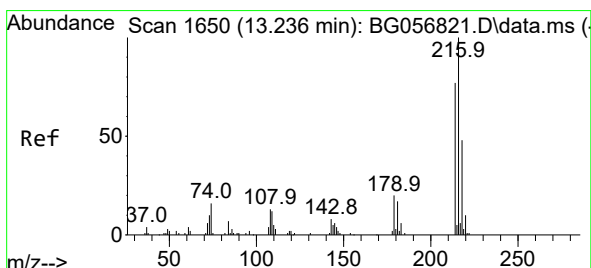
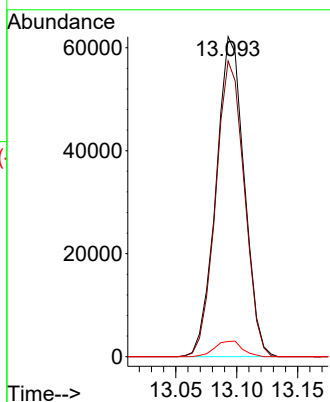
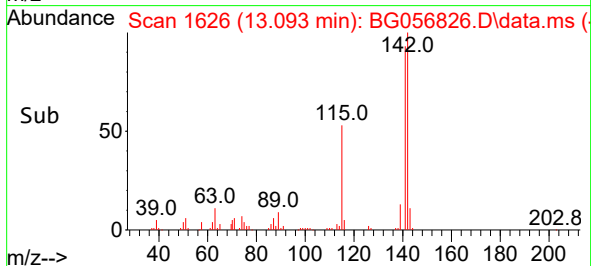


Tgt Ion:142 Resp: 10022
Ion Ratio Lower Upper
142 100
141 92.4 73.5 110.3
116 4.8 4.0 6.0

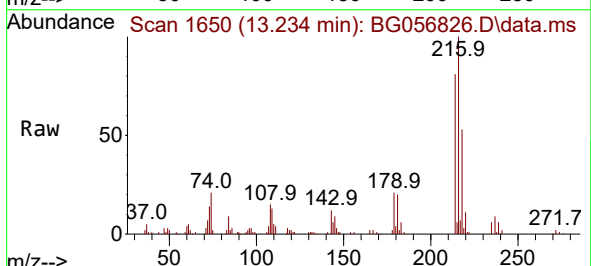
Manual Integrations

APPROVED

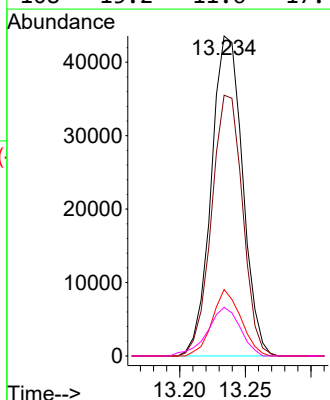
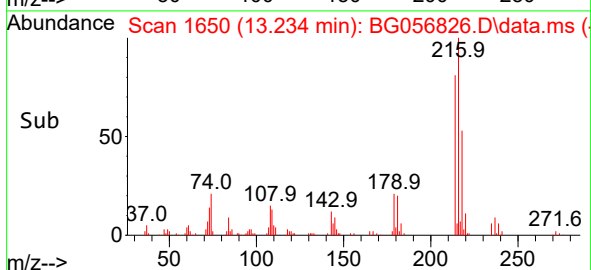
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

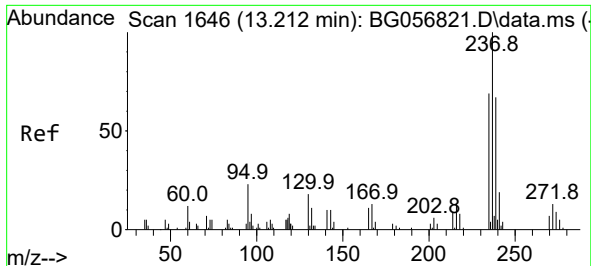


#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.070 ng/ul
RT: 13.234 min Scan# 1650
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



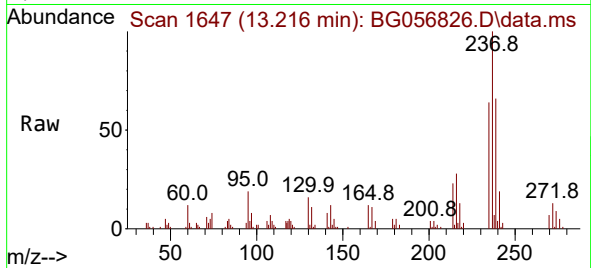
Tgt Ion:216 Resp: 72305
Ion Ratio Lower Upper
216 100
214 81.5 64.4 96.6
179 20.8 16.9 25.3
108 15.2 11.6 17.4





#40
 Hexachlorocyclopentadiene
 Concen: 31.219 ng/ul
 RT: 13.216 min Scan# 1646
 Delta R.T. -0.001 min
 Lab File: BG056826.D
 Acq: 4 Mar 2023 6:55

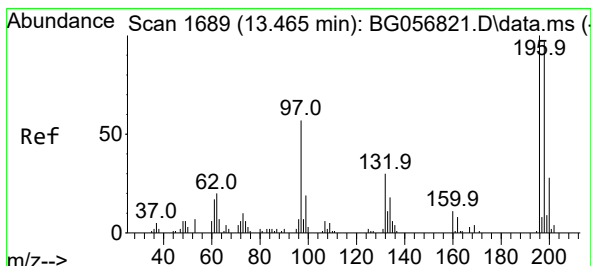
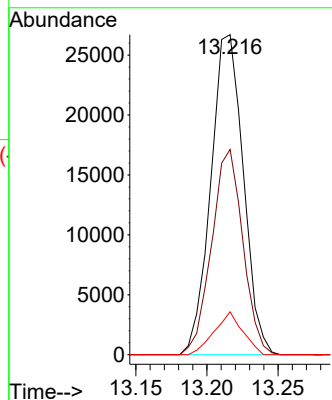
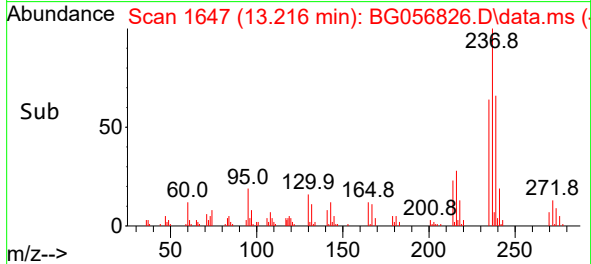
Instrument :
 BNA_G
 ClientSampleId :
 DBAD0MS



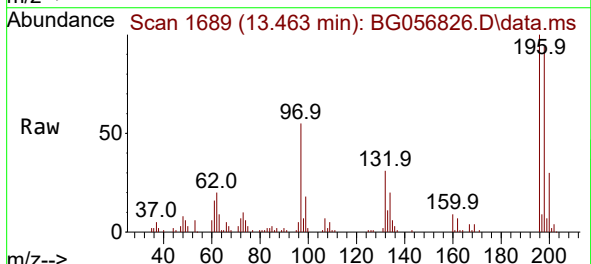
Tgt Ion:237 Resp: 42480
 Ion Ratio Lower Upper
 237 100
 235 64.1 47.8 71.8
 272 13.4 9.9 14.9

Manual Integrations
 APPROVED

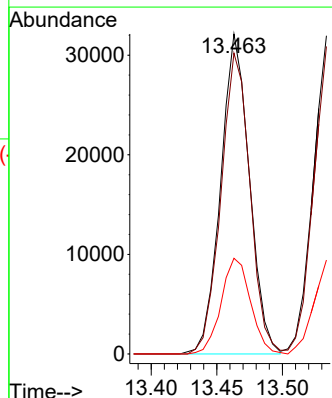
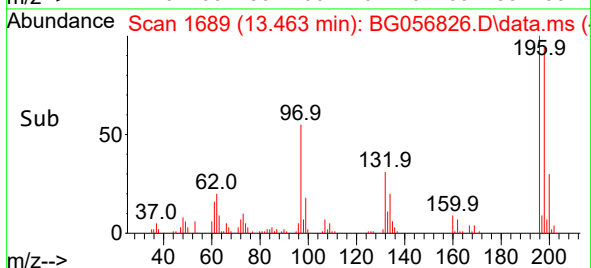
Reviewed By :Christian Giraldo 03/06/2023
 Supervised By :Jagrut Upadhyay 03/06/2023

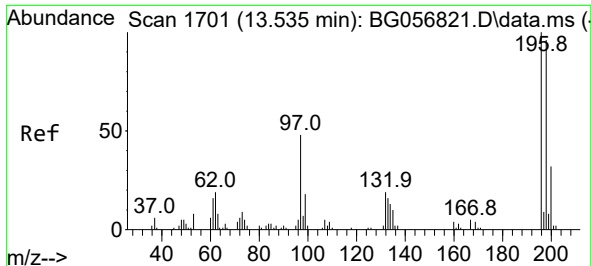


#41
 2,4,6-Trichlorophenol
 Concen: 38.531 ng/ul
 RT: 13.463 min Scan# 1689
 Delta R.T. -0.001 min
 Lab File: BG056826.D
 Acq: 4 Mar 2023 6:55



Tgt Ion:196 Resp: 48898
 Ion Ratio Lower Upper
 196 100
 198 94.0 75.0 112.6
 200 29.9 22.1 33.1





#42
2,4,5-Trichlorophenol
Concen: 38.735 ng/ul
RT: 13.539 min Scan# 1702
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :

BNA_G

ClientSampleId :

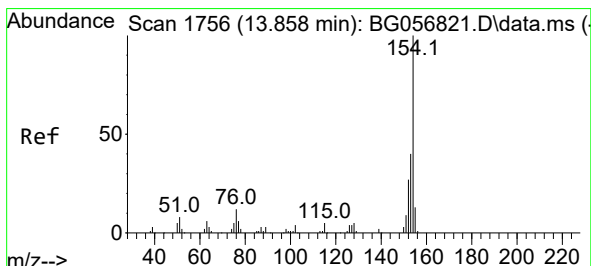
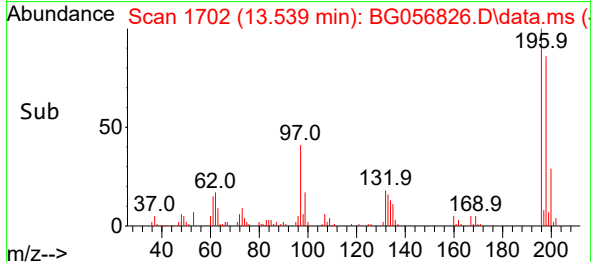
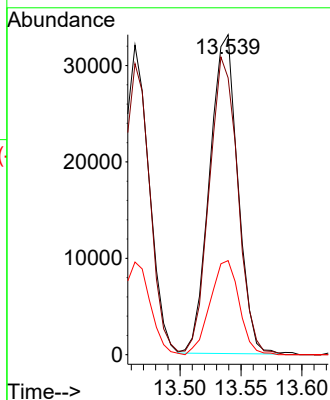
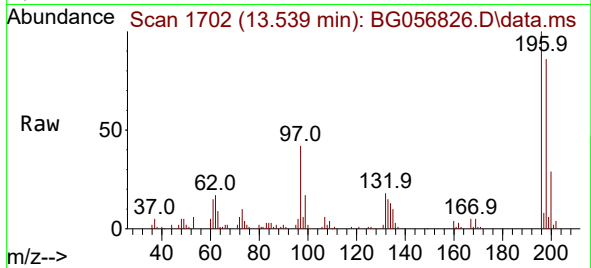
DBAD0MS

Tgt Ion:196 Resp: 53370
Ion Ratio Lower Upper
196 100
198 86.5 80.1 120.1
200 29.4 26.7 40.1

Manual Integrations

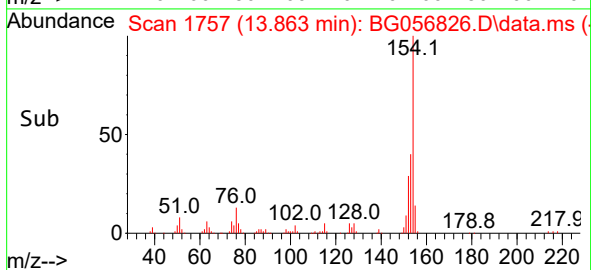
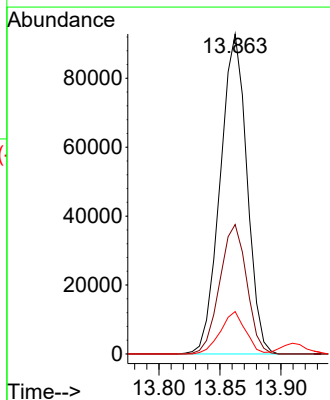
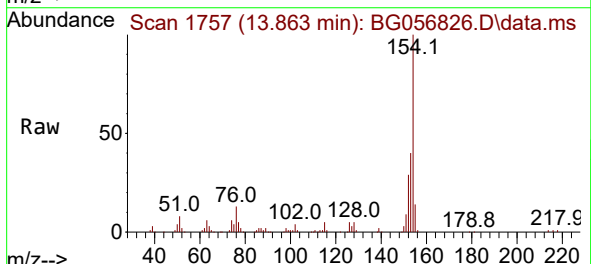
APPROVED

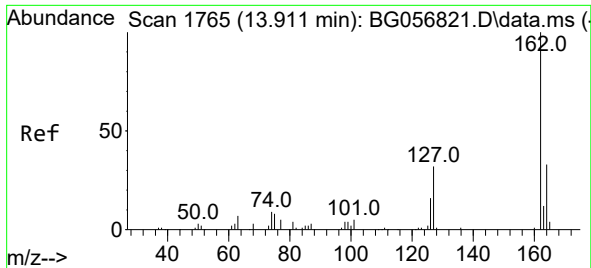
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#43
1,1'-Biphenyl
Concen: 36.021 ng/ul
RT: 13.863 min Scan# 1757
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

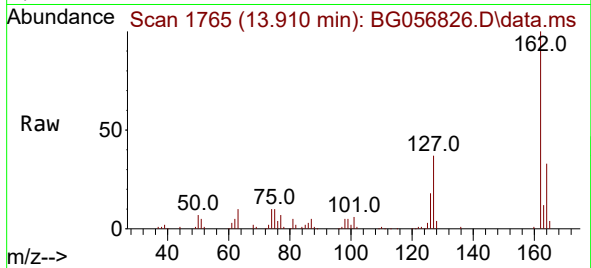
Tgt Ion:154 Resp: 141891
Ion Ratio Lower Upper
154 100
153 40.4 32.0 48.0
76 13.3 9.0 13.4





#44
2-Chloronaphthalene
Concen: 36.484 ng/ul
RT: 13.910 min Scan# 1765
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

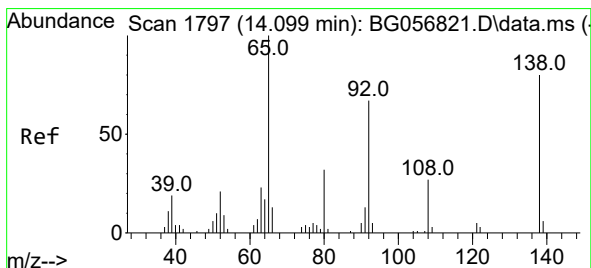
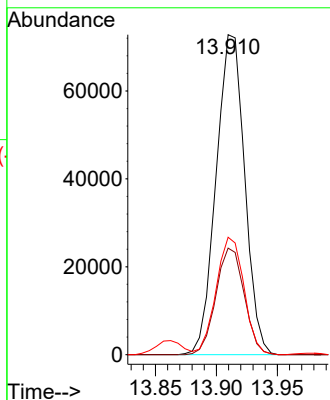
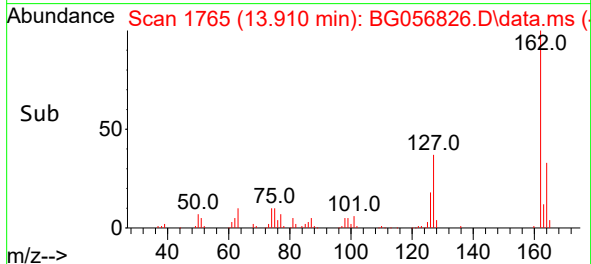
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



Tgt Ion:162 Resp: 118908
Ion Ratio Lower Upper
162 100
164 33.3 23.3 34.9
127 36.7 25.8 38.8

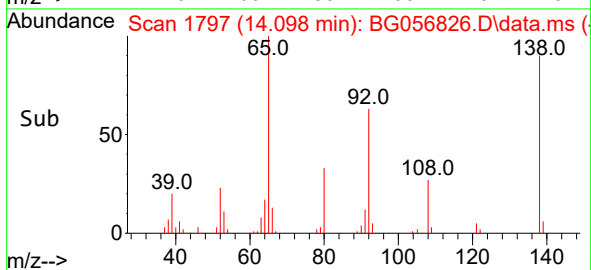
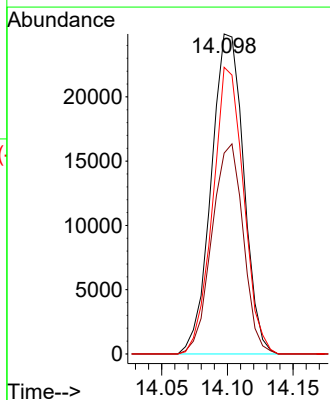
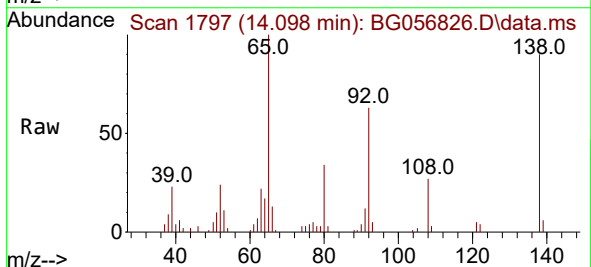
Manual Integrations
APPROVED

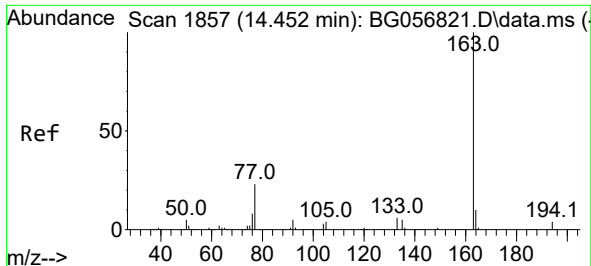
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#45
2-Nitroaniline
Concen: 37.827 ng/ul
RT: 14.098 min Scan# 1797
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Tgt Ion: 65 Resp: 42793
Ion Ratio Lower Upper
65 100
92 62.7 53.9 80.9
138 89.6 73.8 110.6





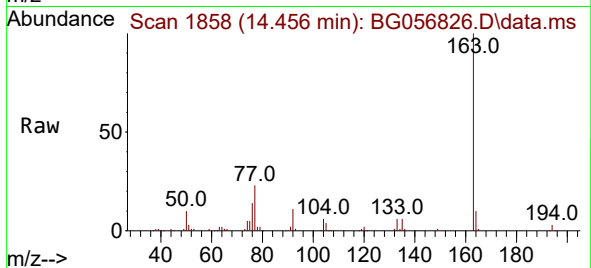
#47
Dimethylphthalate
Concen: 35.306 ng/ul
RT: 14.456 min Scan# 1857
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :

BNA_G

ClientSampleId :

DBAD0MS

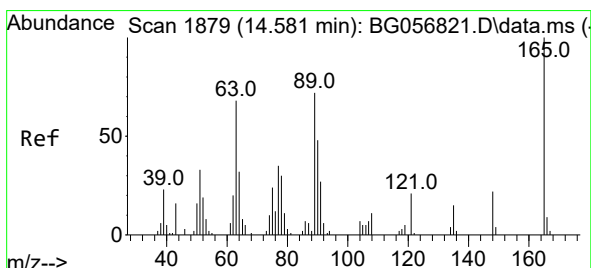
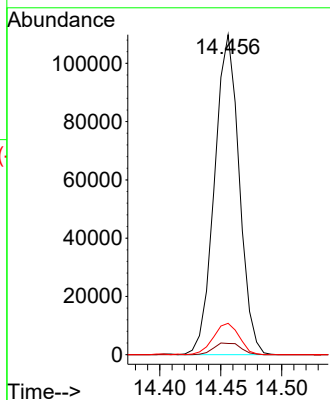
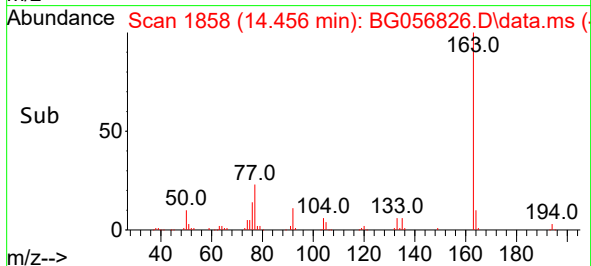


Tgt Ion:163 Resp: 155184
Ion Ratio Lower Upper
163 100
194 3.5 2.5 3.7
164 9.8 8.2 12.4

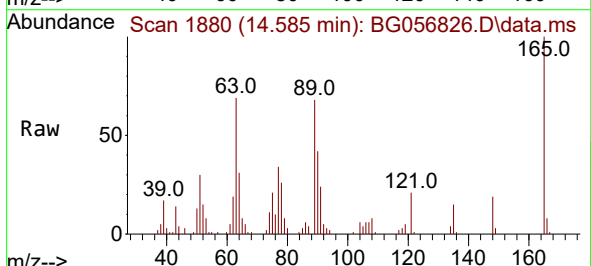
Manual Integrations

APPROVED

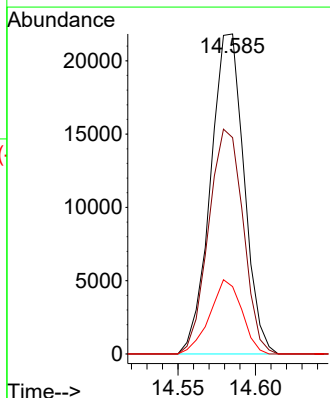
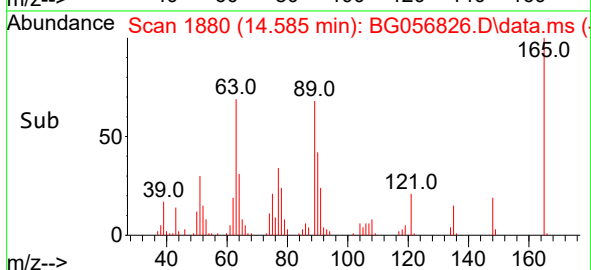
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

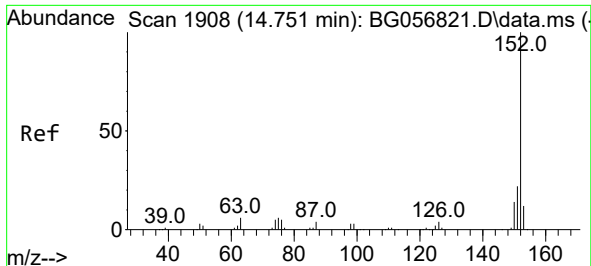


#48
2,6-Dinitrotoluene
Concen: 36.403 ng/ul
RT: 14.585 min Scan# 1880
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



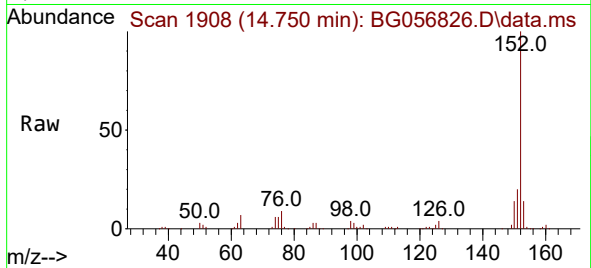
Tgt Ion:165 Resp: 32799
Ion Ratio Lower Upper
165 100
89 67.6 48.4 72.6
121 21.0 15.5 23.3





#50
Acenaphthylene
Concen: 35.775 ng/ul
RT: 14.750 min Scan# 1908
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

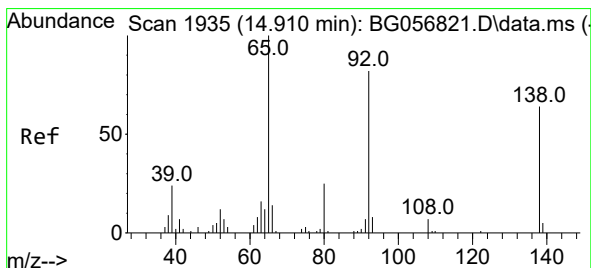
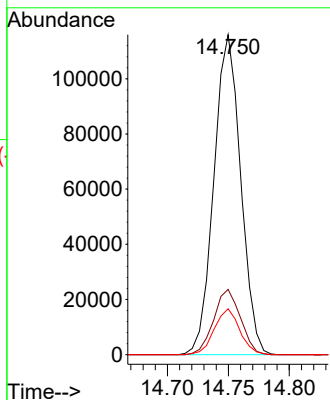
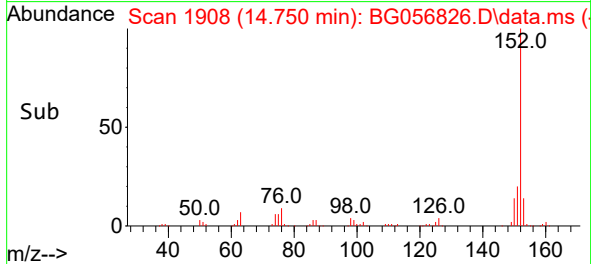
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



Tgt Ion:152 Resp: 177530
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.6
153 14.3 10.6 16.0

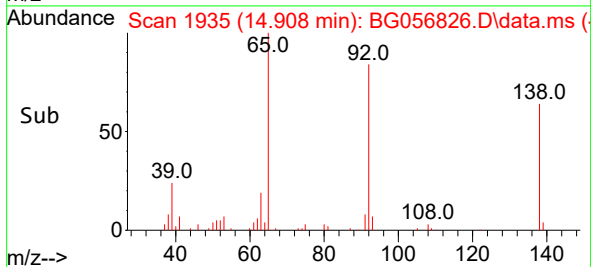
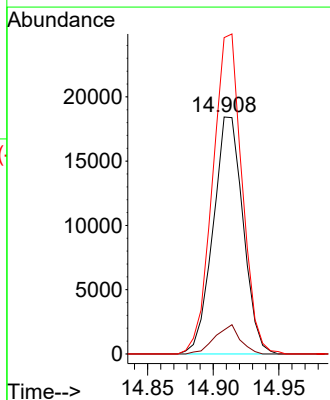
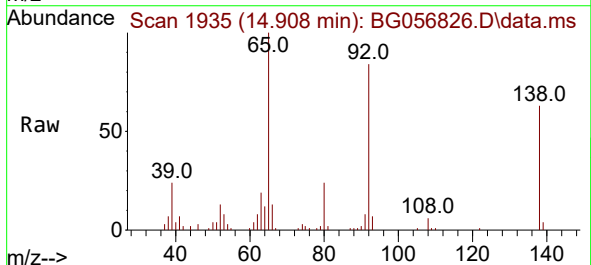
Manual Integrations
APPROVED

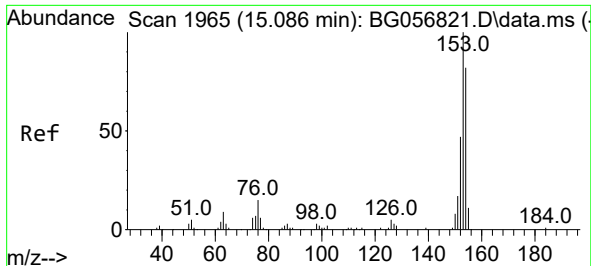
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#51
3-Nitroaniline
Concen: 36.352 ng/ul
RT: 14.908 min Scan# 1935
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

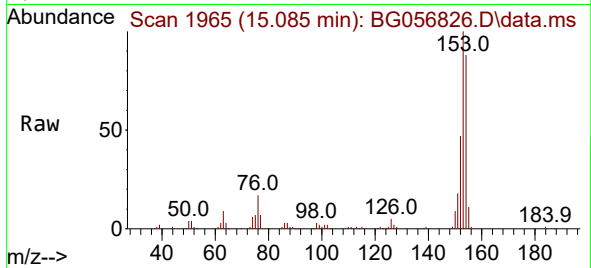
Tgt Ion:138 Resp: 29314
Ion Ratio Lower Upper
138 100
108 10.1 6.5 9.7#
92 133.6 102.2 153.2





#52
Acenaphthene
Concen: 36.142 ng/ul
RT: 15.085 min Scan# 1965
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

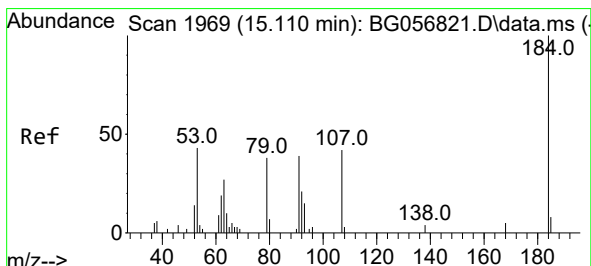
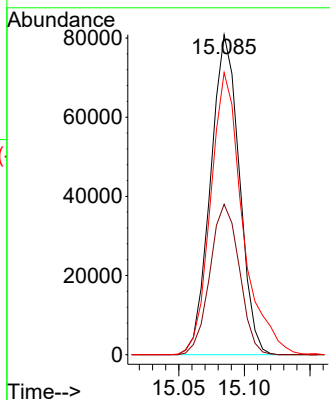
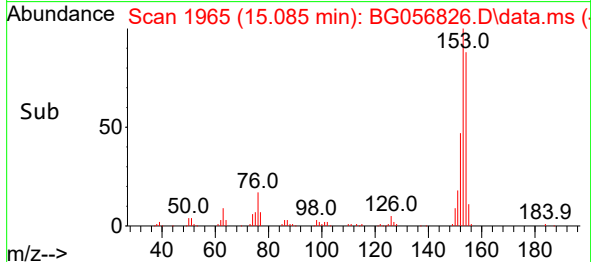
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



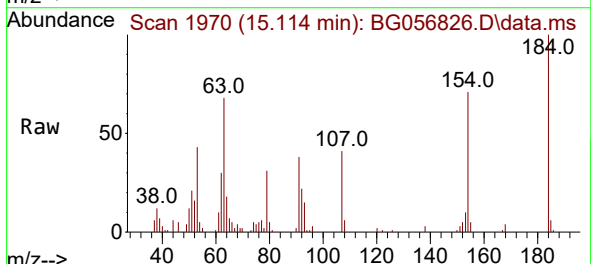
Tgt Ion:153 Resp: 123210
Ion Ratio Lower Upper
153 100
152 47.0 38.6 58.0
154 88.2 70.9 106.3

Manual Integrations
APPROVED

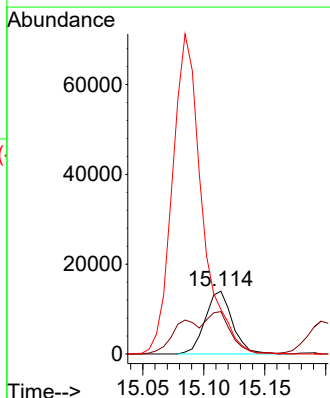
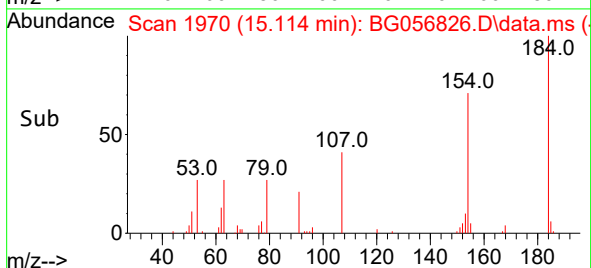
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

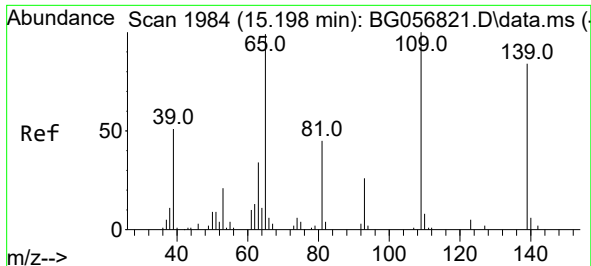


#53
2,4-Dinitrophenol
Concen: 37.480 ng/ul
RT: 15.114 min Scan# 1970
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



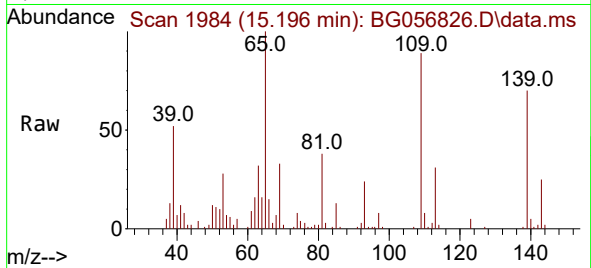
Tgt Ion:184 Resp: 21634
Ion Ratio Lower Upper
184 100
63 67.5 43.8 65.6#
154 70.8 66.8 100.2





#55
4-Nitrophenol
Concen: 37.796 ng/ul
RT: 15.196 min Scan# 1984
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

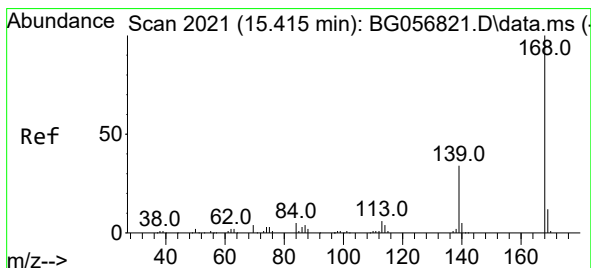
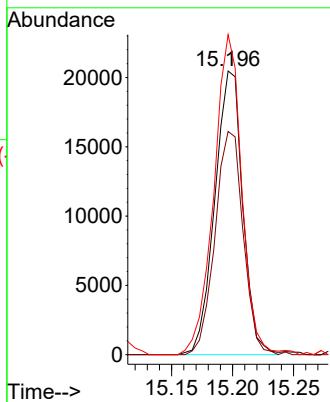
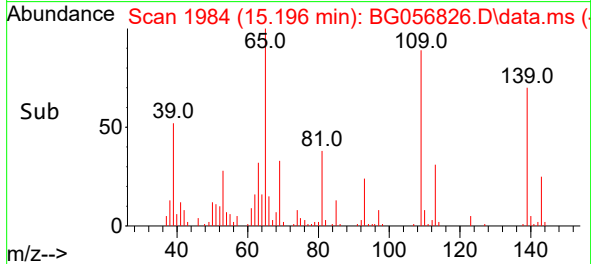
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



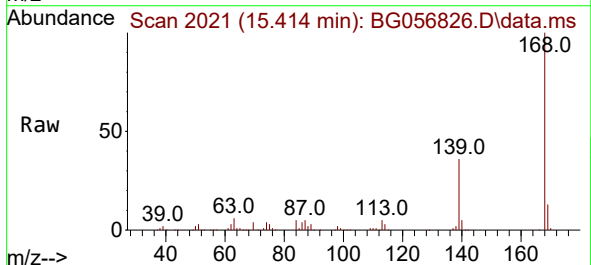
Tgt Ion:109 Resp: 3260
Ion Ratio Lower Upper
109 100
139 78.6 71.2 106.8
65 112.8 85.1 127.7

Manual Integrations
APPROVED

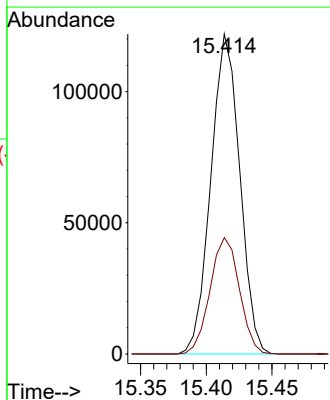
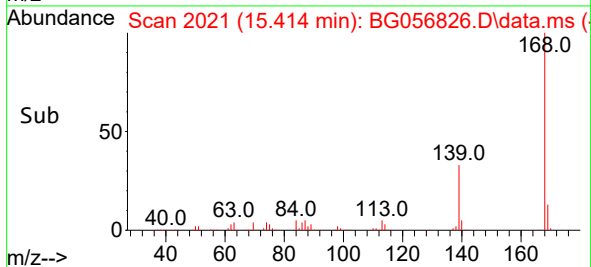
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

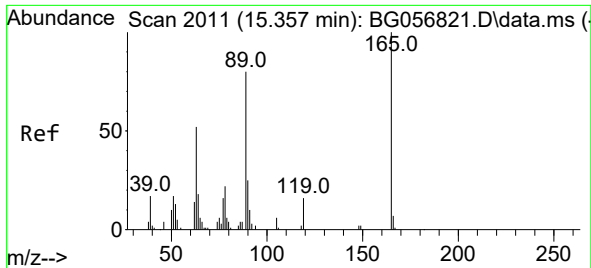


#56
Dibenzofuran
Concen: 36.053 ng/ul
RT: 15.414 min Scan# 2021
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



Tgt Ion:168 Resp: 186577
Ion Ratio Lower Upper
168 100
139 36.4 28.2 42.2





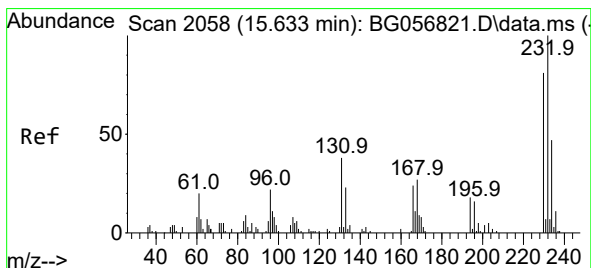
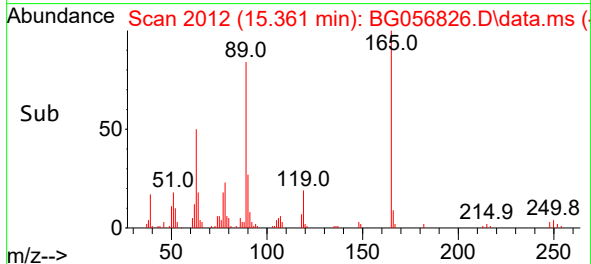
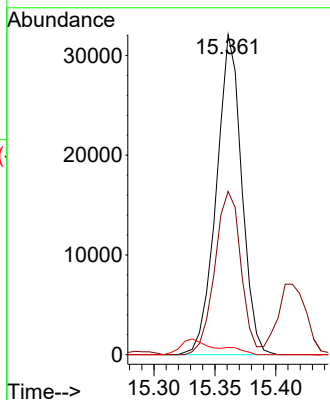
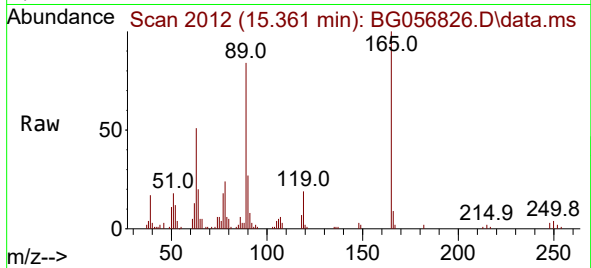
#57
2,4-Dinitrotoluene
Concen: 35.940 ng/ul
RT: 15.361 min Scan# 2011
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :
BNA_G
ClientSampleId :
DBAD0MS

Tgt Ion:165 Resp: 46425
Ion Ratio Lower Upper
165 100
63 51.0 38.6 58.0
182 2.3 1.8 2.8

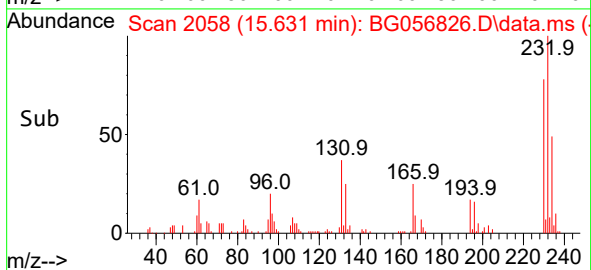
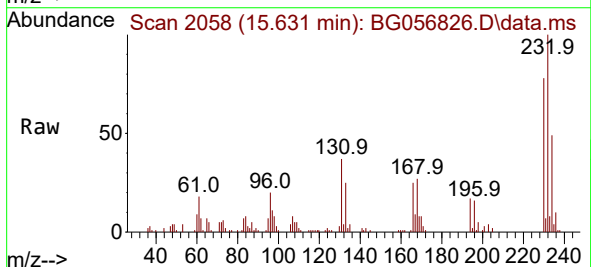
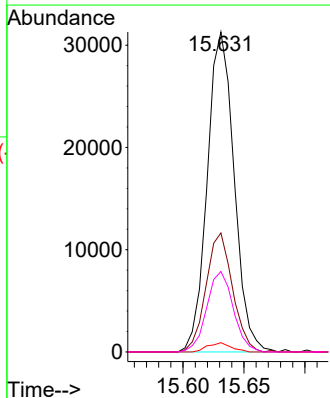
Manual Integrations
APPROVED

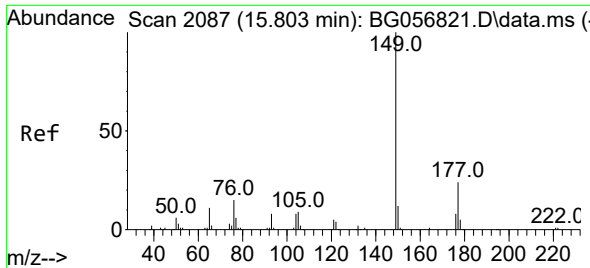
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.467 ng/ul
RT: 15.631 min Scan# 2058
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Tgt Ion:232 Resp: 48045
Ion Ratio Lower Upper
232 100
131 37.2 27.8 41.8
130 2.9 1.8 2.6#
166 25.1 20.2 30.4





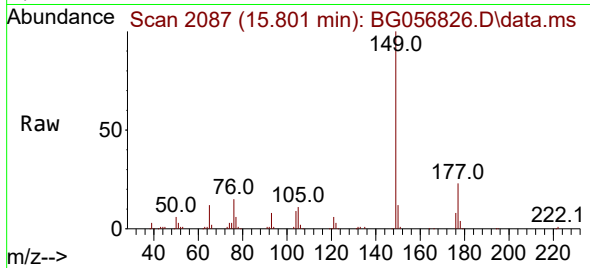
#59
Diethylphthalate
Concen: 34.957 ng/ul
RT: 15.801 min Scan# 2087
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :

BNA_G

ClientSampleId :

DBAD0MS

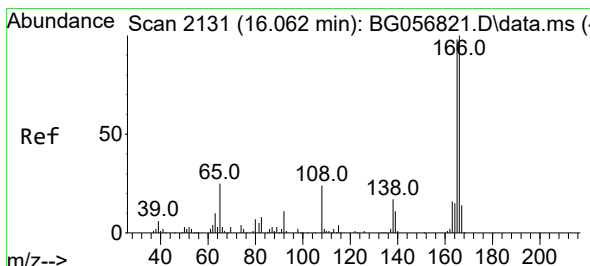
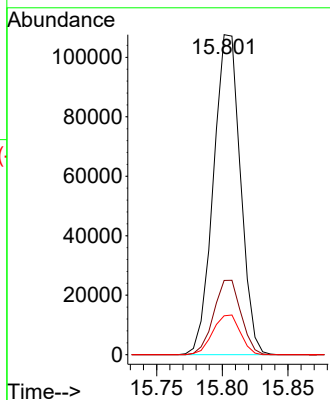
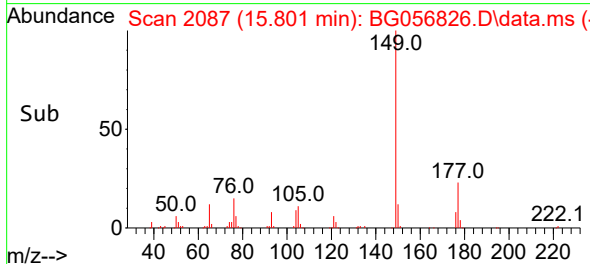


Tgt Ion:149 Resp: 153798
Ion Ratio Lower Upper
149 100
177 23.2 18.6 28.0
150 12.2 10.7 16.1

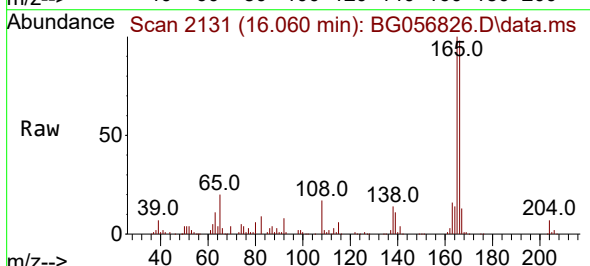
Manual Integrations

APPROVED

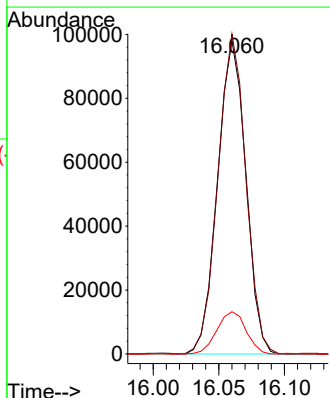
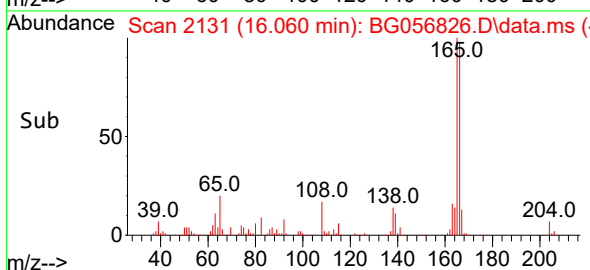
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

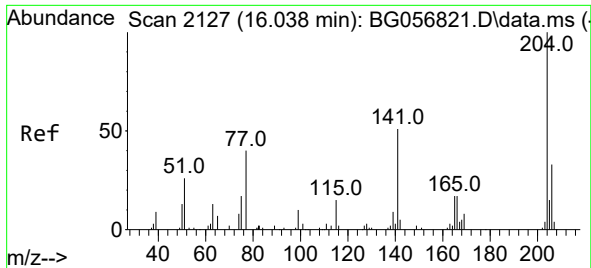


#61
Fluorene
Concen: 35.488 ng/ul
RT: 16.060 min Scan# 2131
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



Tgt Ion:166 Resp: 147053
Ion Ratio Lower Upper
166 100
165 102.2 78.4 117.6
167 13.5 10.5 15.7





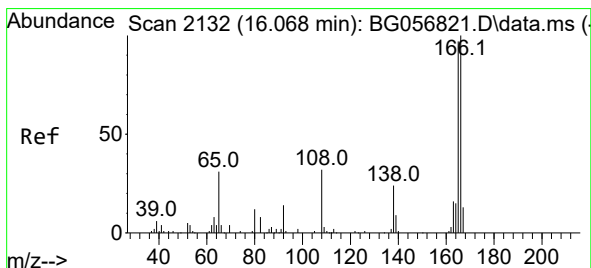
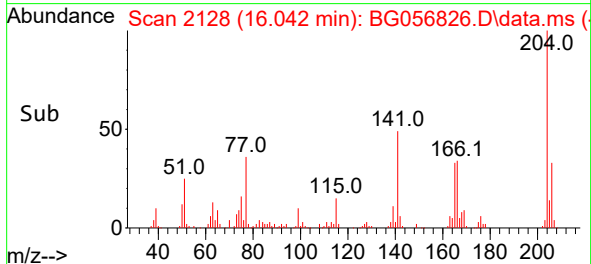
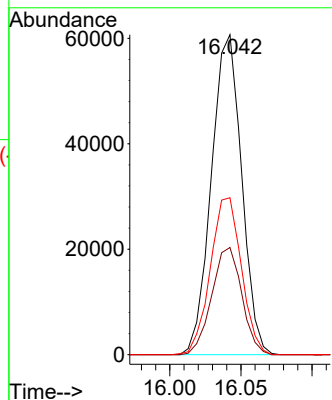
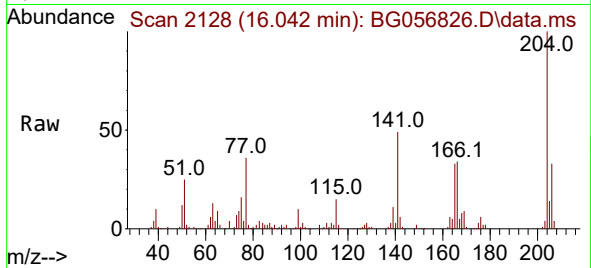
#62
4-Chlorophenyl-phenylether
Concen: 36.622 ng/ul
RT: 16.042 min Scan# 2128
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :
BNA_G
ClientSampleId :
DBAD0MS

Tgt Ion:204 Resp: 8988
Ion Ratio Lower Upper
204 100
206 33.5 26.1 39.1
141 49.0 39.7 59.5

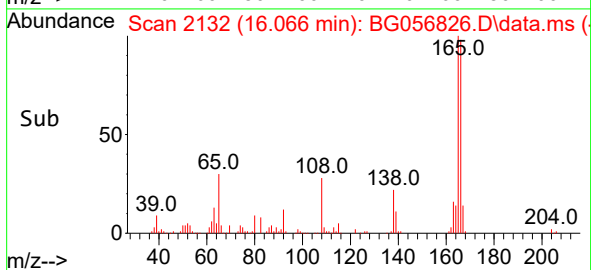
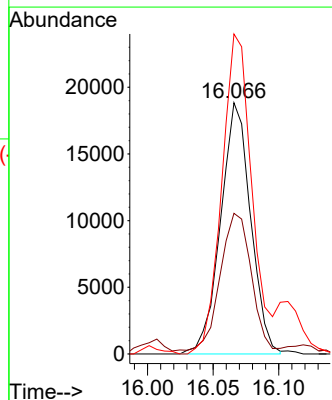
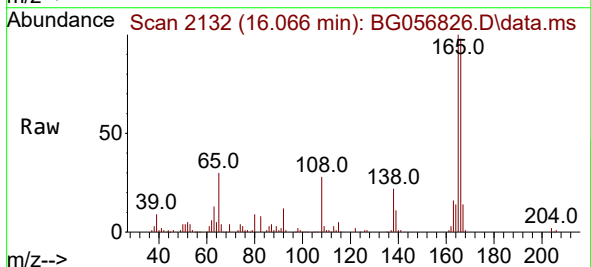
Manual Integrations
APPROVED

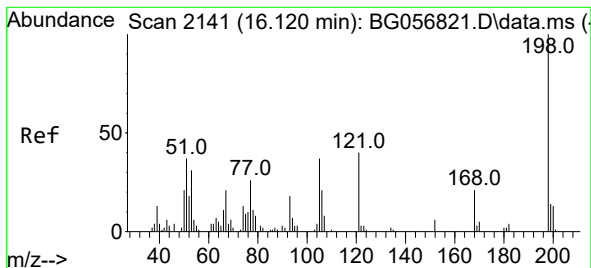
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#63
4-Nitroaniline
Concen: 38.033 ng/ul
RT: 16.066 min Scan# 2132
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Tgt Ion:138 Resp: 29966
Ion Ratio Lower Upper
138 100
92 56.0 48.6 73.0
108 127.4 93.0 139.6





#66
4,6-Dinitro-2-methylphenol
Concen: 35.282 ng/ul
RT: 16.125 min Scan# 2141
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :

BNA_G

ClientSampleId :

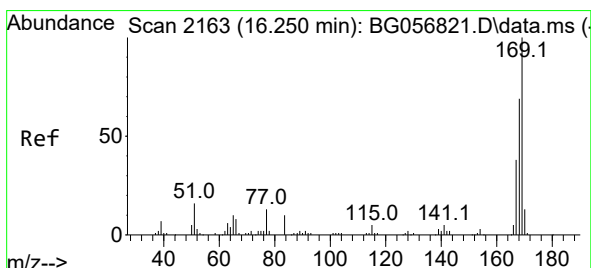
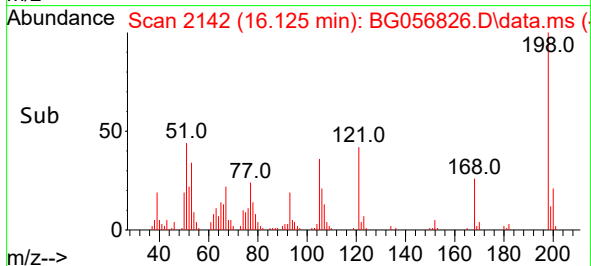
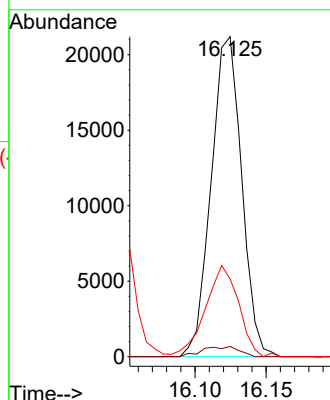
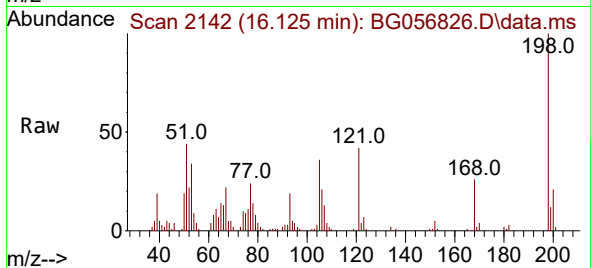
DBAD0MS

Tgt Ion:198 Resp: 31590
Ion Ratio Lower Upper
198 100
182 3.2 2.4 3.6
77 24.3 21.0 31.6

Manual Integrations

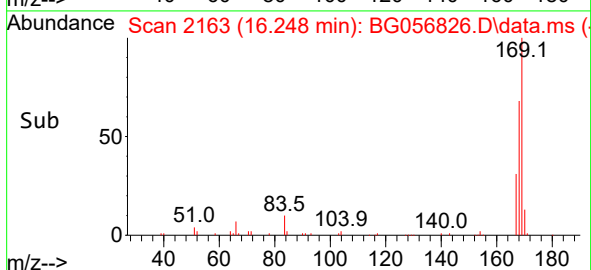
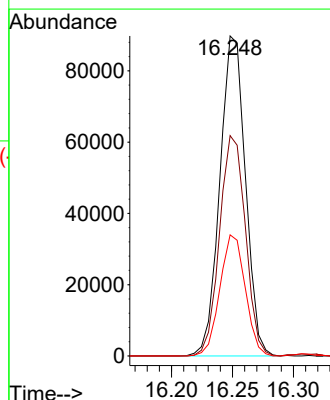
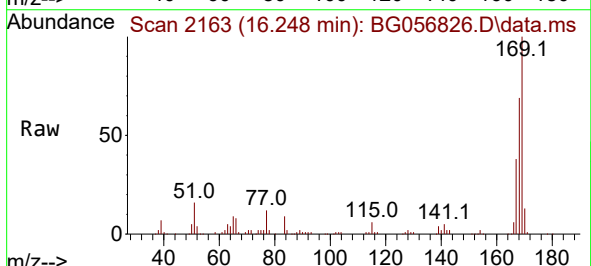
APPROVED

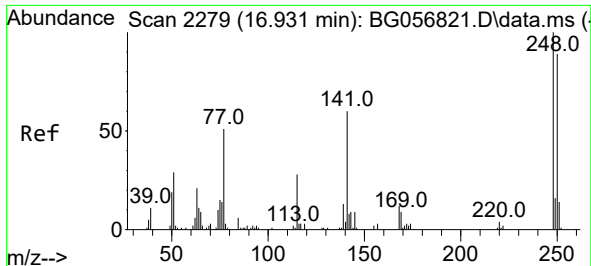
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#67
N-Nitrosodiphenylamine
Concen: 33.968 ng/ul
RT: 16.248 min Scan# 2163
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

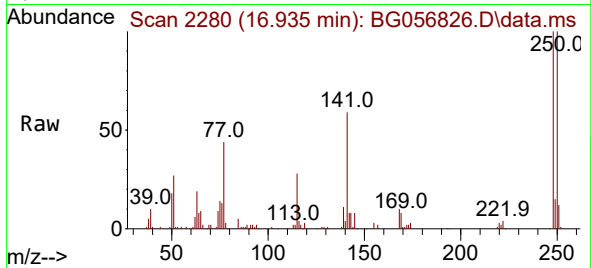
Tgt Ion:169 Resp: 131330
Ion Ratio Lower Upper
169 100
168 68.9 55.1 82.7
167 37.8 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 35.371 ng/ul
RT: 16.935 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

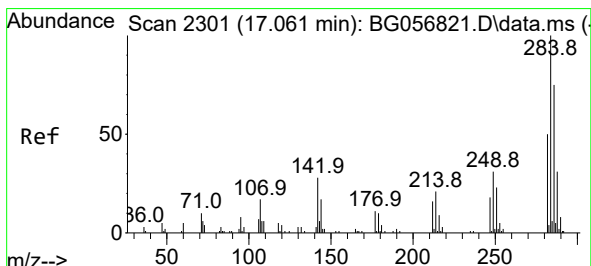
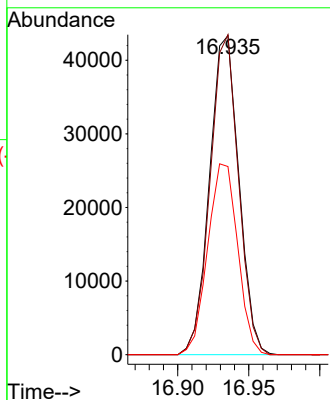
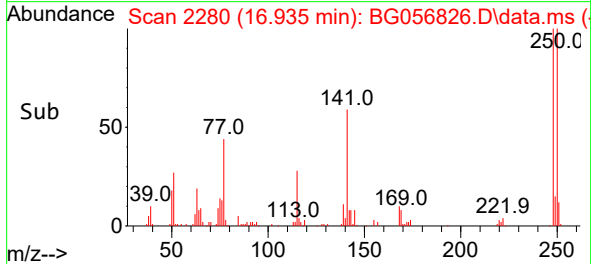
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



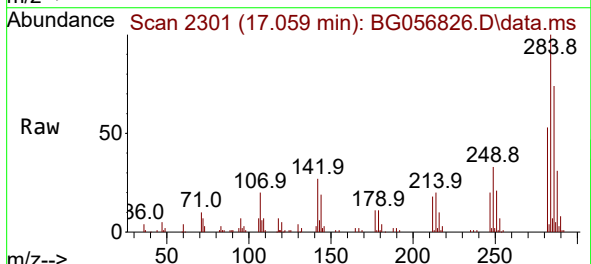
Tgt Ion:248 Resp: 6232
Ion Ratio Lower Upper
248 100
250 100.3 80.4 120.6
141 59.0 47.6 71.4

Manual Integrations
APPROVED

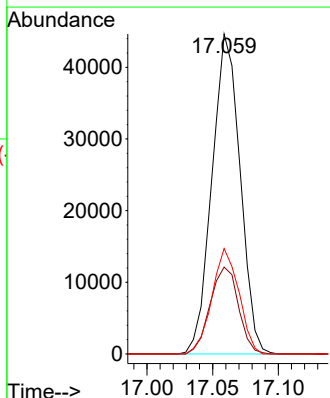
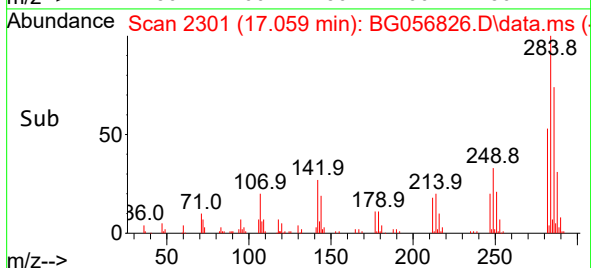
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

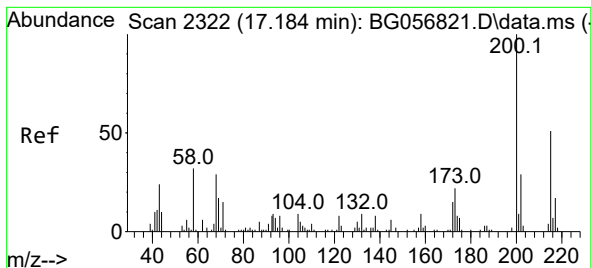


#69
Hexachlorobenzene
Concen: 35.141 ng/ul
RT: 17.059 min Scan# 2301
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



Tgt Ion:284 Resp: 66519
Ion Ratio Lower Upper
284 100
142 27.1 21.8 32.6
249 34.8 25.9 38.9





#70

Atrazine

Concen: 33.422 ng/ul

RT: 17.182 min Scan# 21

Delta R.T. 0.005 min

Lab File: BG056826.D

Acq: 4 Mar 2023 6:55

Instrument :

BNA_G

ClientSampleId :

DBAD0MS

Tgt Ion:200 Resp: 5612

Ion Ratio Lower Upper

200 100

173 22.9 17.4 26.0

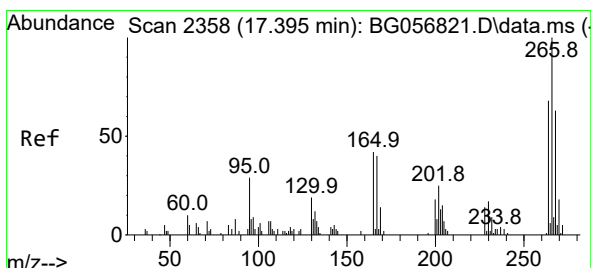
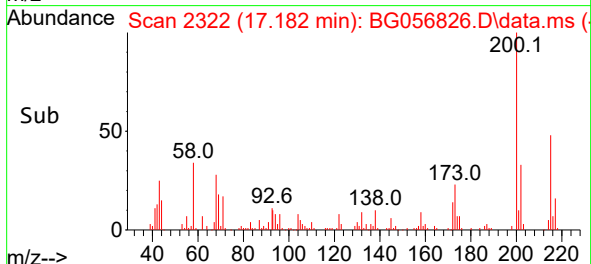
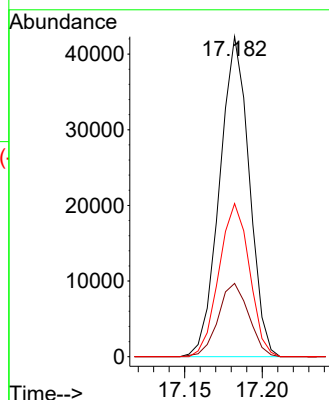
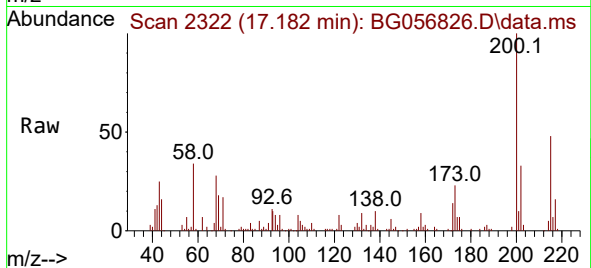
215 47.9 41.7 62.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/06/2023

Supervised By :Jagrut Upadhyay 03/06/2023



#71

Pentachlorophenol

Concen: 35.445 ng/ul

RT: 17.400 min Scan# 2359

Delta R.T. 0.005 min

Lab File: BG056826.D

Acq: 4 Mar 2023 6:55

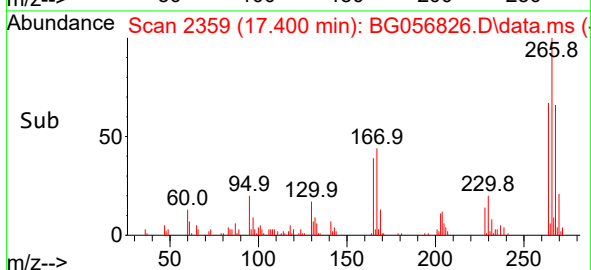
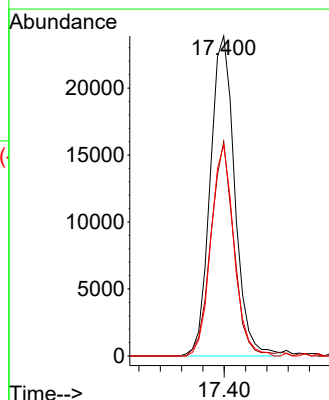
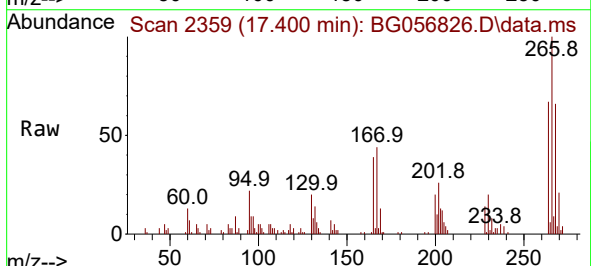
Tgt Ion:266 Resp: 38098

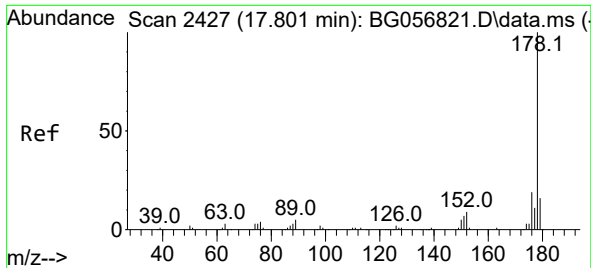
Ion Ratio Lower Upper

266 100

264 67.0 49.9 74.9

268 66.0 54.5 81.7





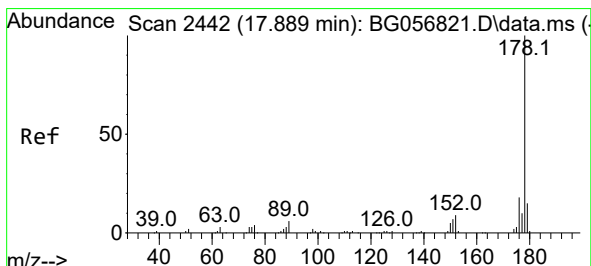
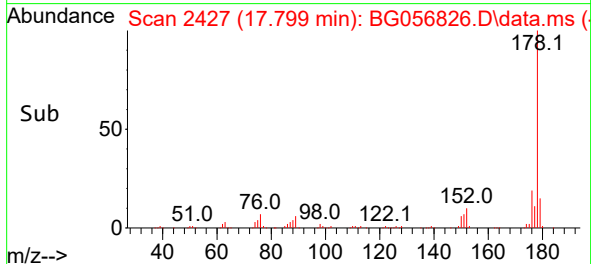
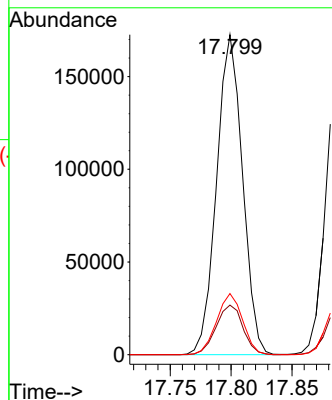
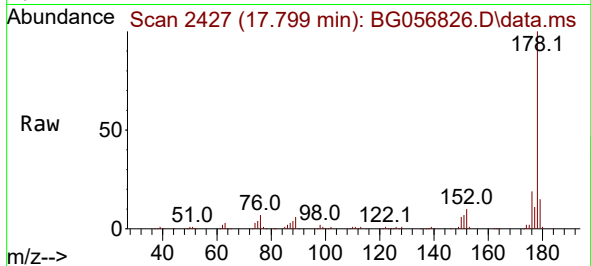
#72
Phenanthrene
Concen: 33.877 ng/ul
RT: 17.799 min Scan# 2427
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

Instrument :
BNA_G
ClientSampleId :
DBAD0MS

Tgt Ion:178 Resp: 255139
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 19.1 14.4 21.6

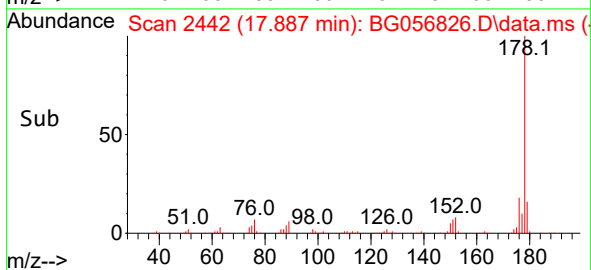
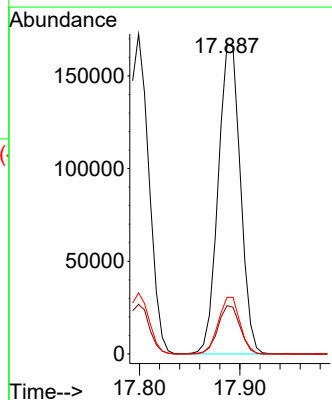
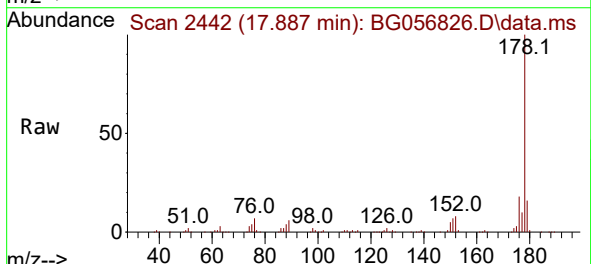
Manual Integrations
APPROVED

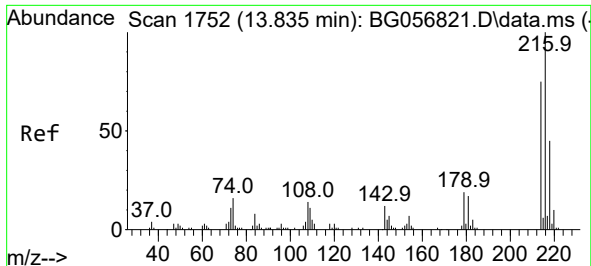
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#74
Anthracene
Concen: 33.771 ng/ul
RT: 17.887 min Scan# 2442
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

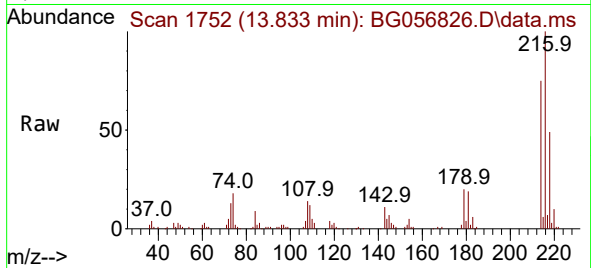
Tgt Ion:178 Resp: 257027
Ion Ratio Lower Upper
178 100
179 15.6 12.1 18.1
176 18.3 14.1 21.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.247 ng/uL
RT: 13.833 min Scan# 1752
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

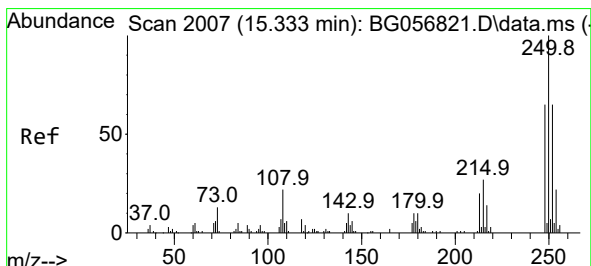
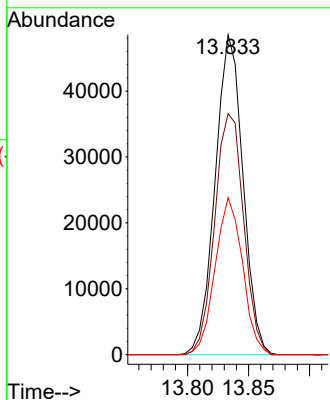
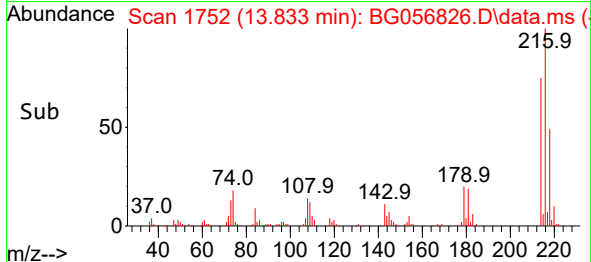
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



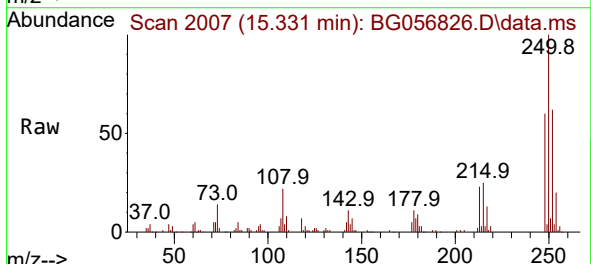
Tgt Ion:216 Resp: 77097
Ion Ratio Lower Upper
216 100
214 75.3 64.2 96.2
218 49.0 36.6 54.8

Manual Integrations
APPROVED

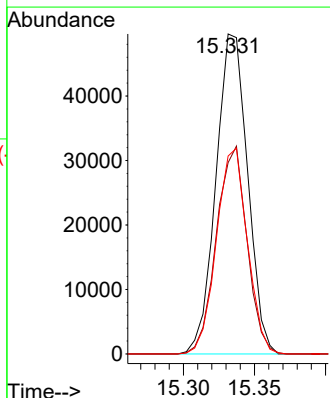
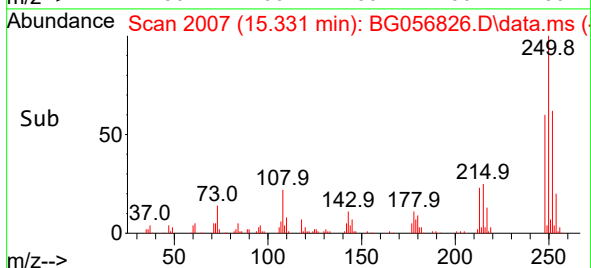
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

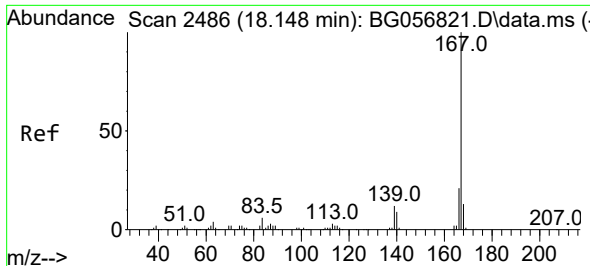


#76
Pentachlorobenzene
Concen: 35.690 ng/uL
RT: 15.331 min Scan# 2007
Delta R.T. -0.007 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



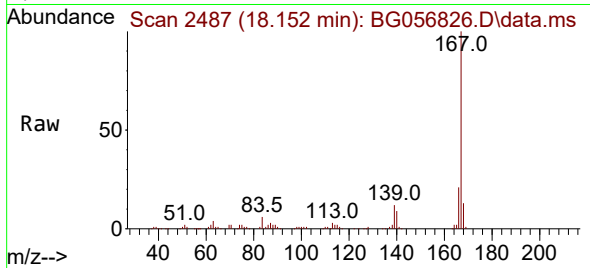
Tgt Ion:250 Resp: 76993
Ion Ratio Lower Upper
250 100
248 59.8 47.1 70.7
252 61.9 52.4 78.6





#77
Carbazole
Concen: 33.938 ng/ul
RT: 18.152 min Scan# 2487
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

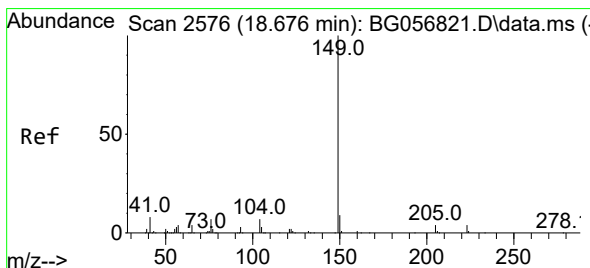
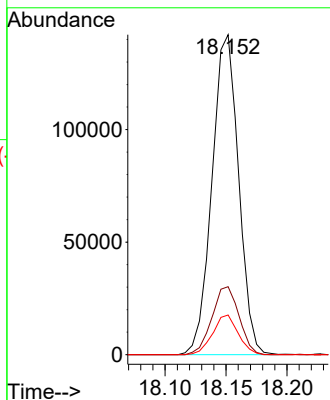
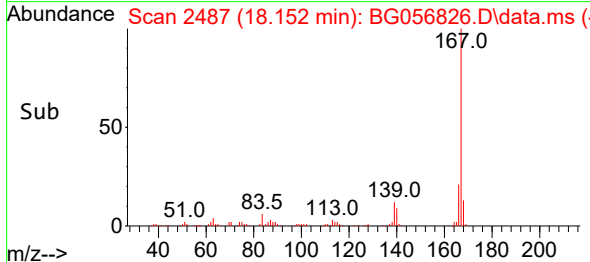
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



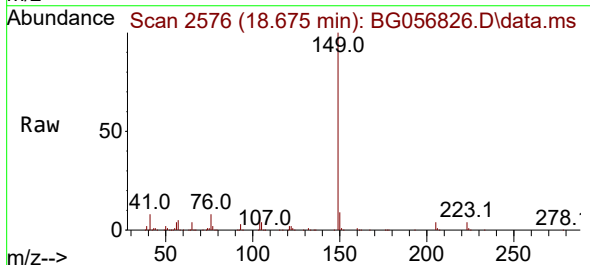
Tgt Ion:167 Resp: 21612
Ion Ratio Lower Upper
167 100
166 21.3 18.2 27.2
139 12.4 9.8 14.8

Manual Integrations
APPROVED

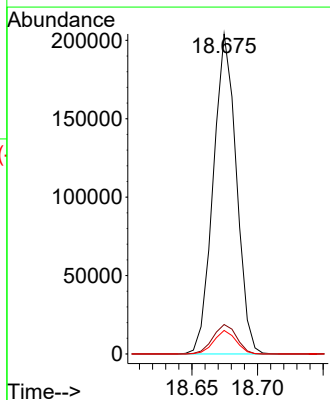
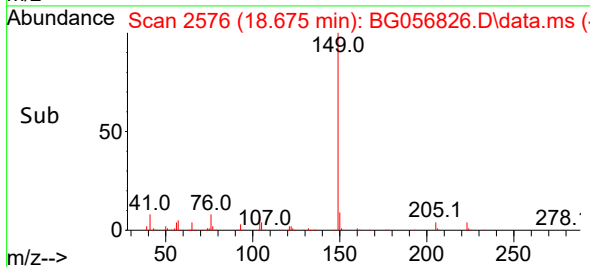
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

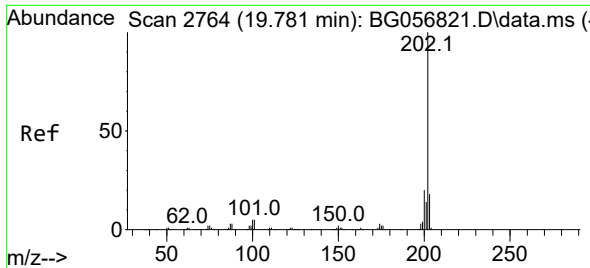


#78
Di-n-butylphthalate
Concen: 34.012 ng/ul
RT: 18.675 min Scan# 2576
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



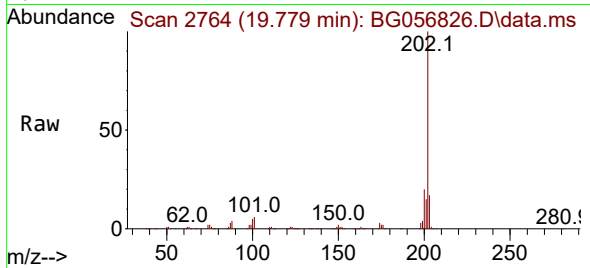
Tgt Ion:149 Resp: 249629
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 7.3 5.4 8.2





#80
Fluoranthene
Concen: 31.107 ng/uI
RT: 19.779 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

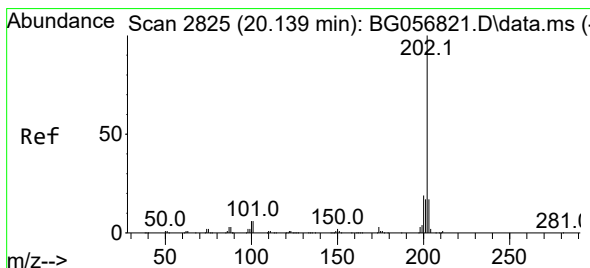
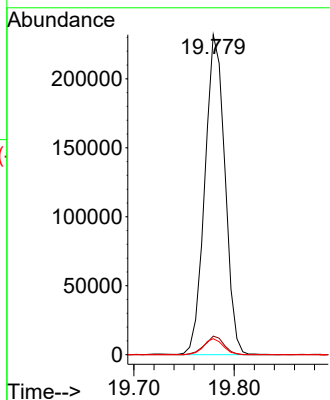
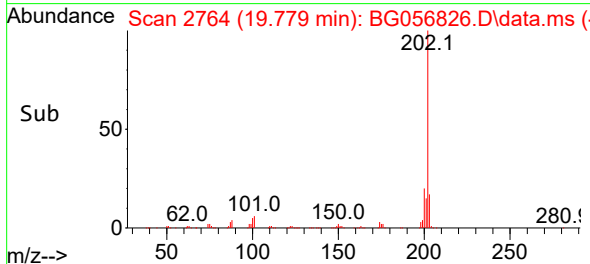
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



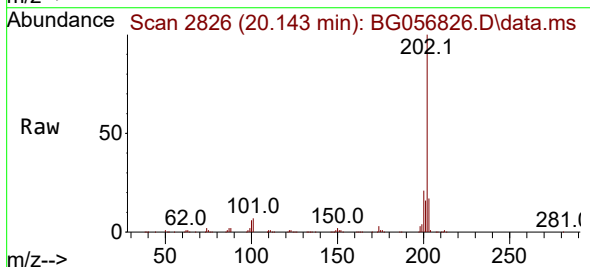
Tgt Ion:202 Resp: 322718
Ion Ratio Lower Upper
202 100
101 5.8 4.7 7.1
100 5.0 4.4 6.6

Manual Integrations
APPROVED

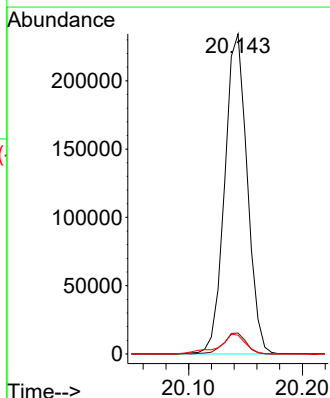
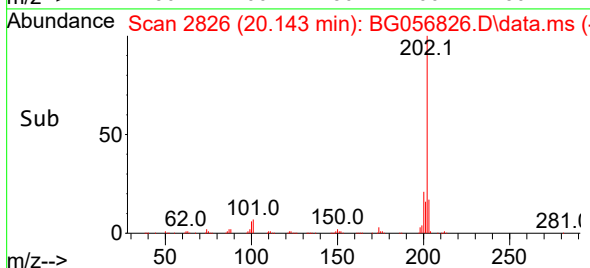
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

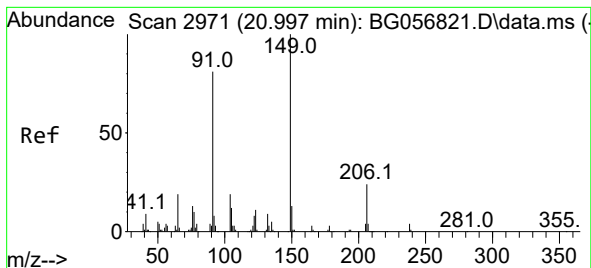


#82
Pyrene
Concen: 31.548 ng/uI
RT: 20.143 min Scan# 2826
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



Tgt Ion:202 Resp: 322434
Ion Ratio Lower Upper
202 100
101 6.5 5.3 7.9
100 5.8 4.6 7.0





#83

Butylbenzylphthalate

Concen: 34.141 ng/ul

RT: 21.001 min Scan# 2972

Delta R.T. -0.001 min

Lab File: BG056826.D

Acq: 4 Mar 2023 6:55

Instrument :

BNA_G

ClientSampleId :

DBAD0MS

Tgt Ion:149 Resp: 110690

Ion Ratio Lower Upper

149 100

91 78.5 59.3 88.9

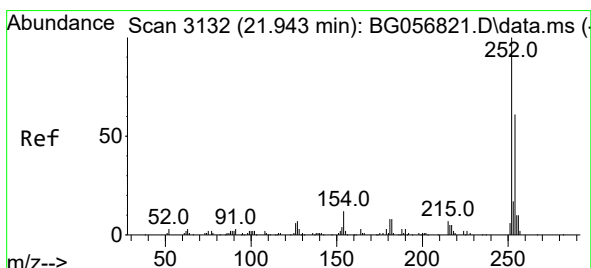
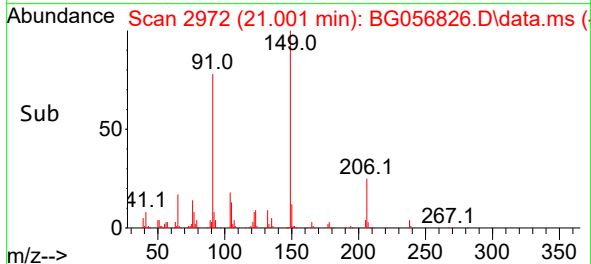
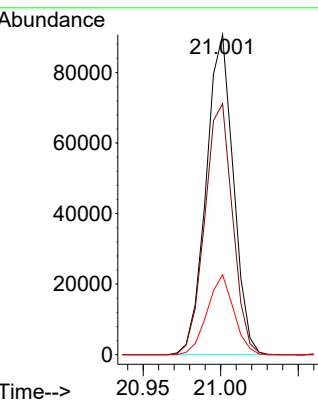
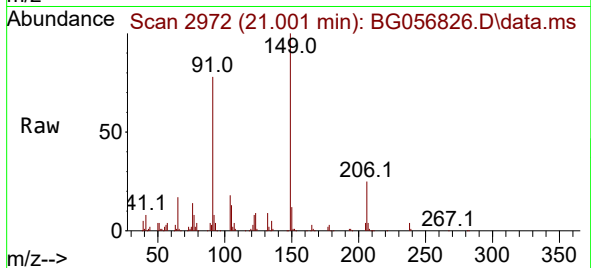
206 25.0 19.7 29.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/06/2023

Supervised By :Jagrut Upadhyay 03/06/2023



#84

3,3'-Dichlorobenzidine

Concen: 31.314 ng/ul

RT: 21.941 min Scan# 3132

Delta R.T. 0.005 min

Lab File: BG056826.D

Acq: 4 Mar 2023 6:55

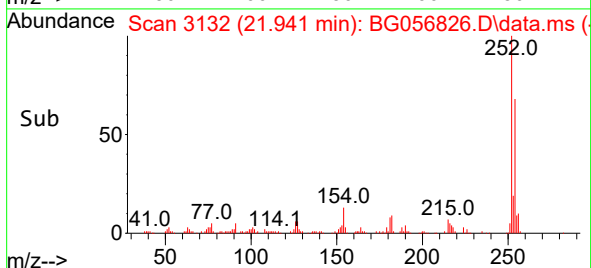
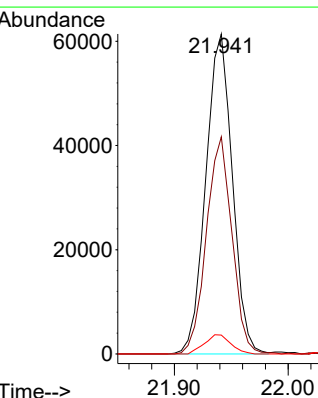
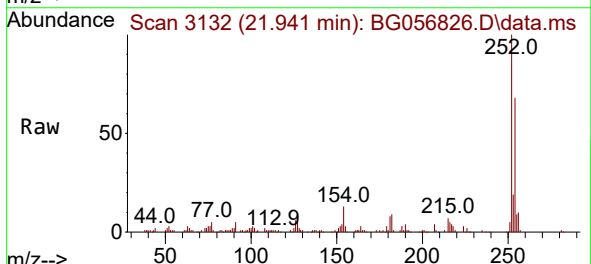
Tgt Ion:252 Resp: 99550

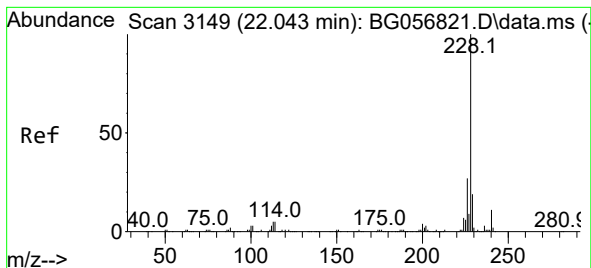
Ion Ratio Lower Upper

252 100

254 67.8 52.6 78.8

126 5.9 5.0 7.6





#85

Benzo(a)anthracene

Concen: 35.264 ng/ul

RT: 22.041 min Scan# 3149

Delta R.T. -0.001 min

Lab File: BG056826.D

Acq: 4 Mar 2023 6:55

Instrument :

BNA_G

ClientSampleId :

DBAD0MS

Tgt Ion:228 Resp: 32543

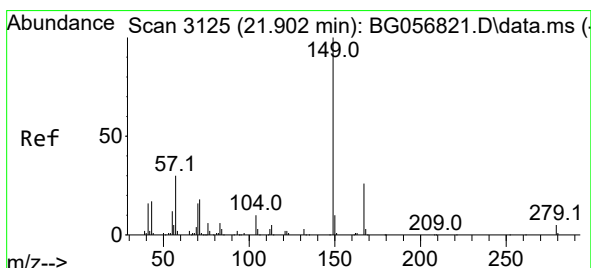
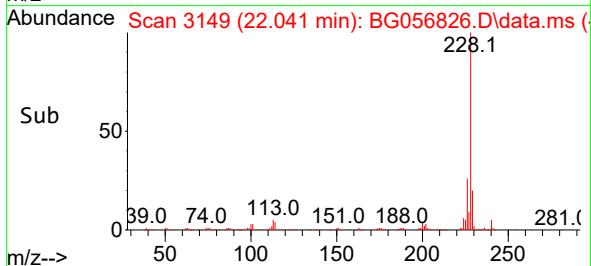
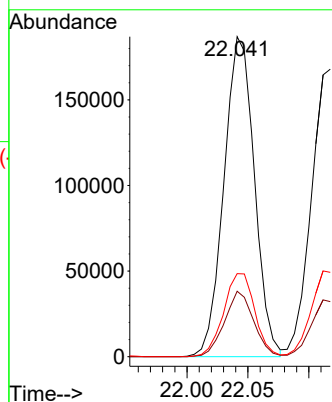
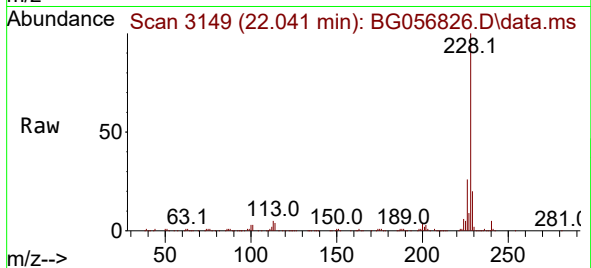
Ion	Ratio	Lower	Upper
228	100		
229	20.5	16.2	24.4
226	25.9	20.6	31.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/06/2023

Supervised By :Jagrut Upadhyay 03/06/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.004 ng/ul

RT: 21.900 min Scan# 3125

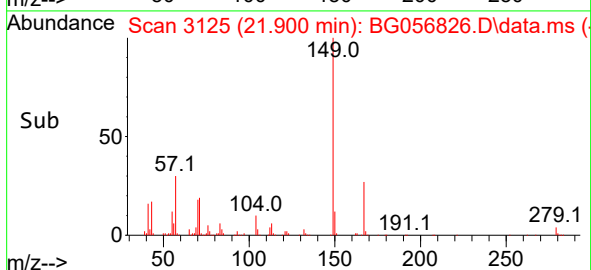
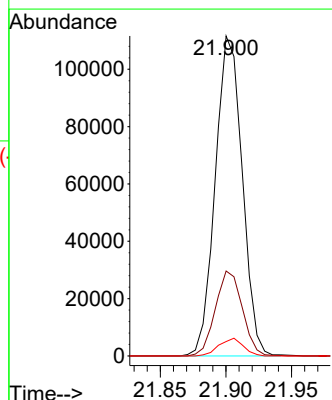
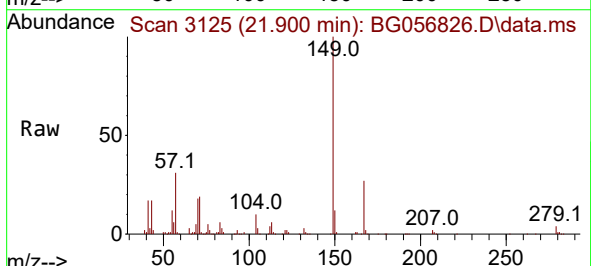
Delta R.T. -0.007 min

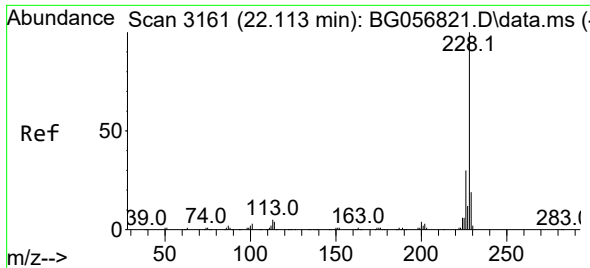
Lab File: BG056826.D

Acq: 4 Mar 2023 6:55

Tgt Ion:149 Resp: 159431

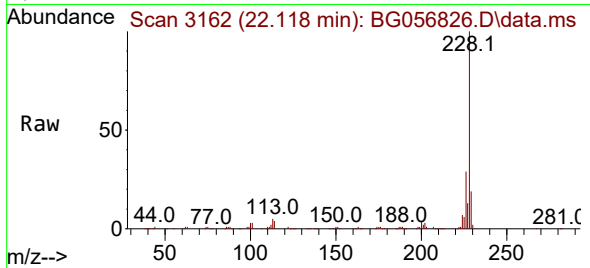
Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.8	32.8
279	4.5	4.2	6.2





#87
Chrysene
Concen: 34.659 ng/ul
RT: 22.118 min Scan# 3162
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

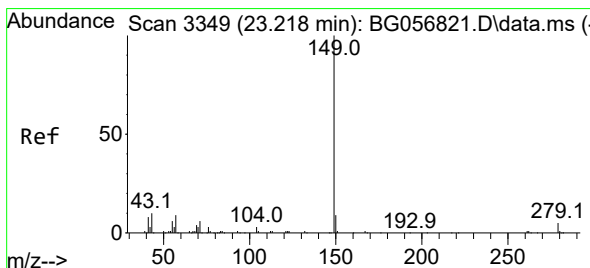
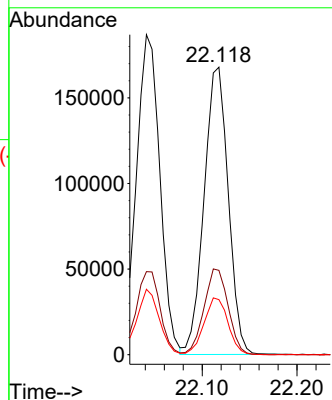
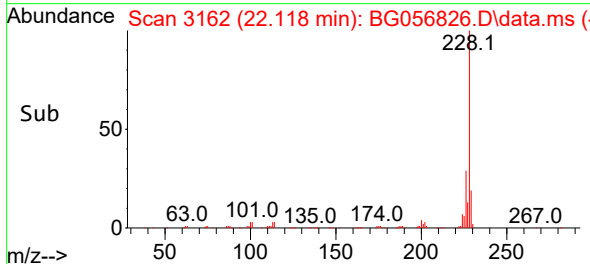
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



Tgt Ion:228 Resp: 29789
Ion Ratio Lower Upper
228 100
226 29.4 23.6 35.4
229 19.1 15.4 23.0

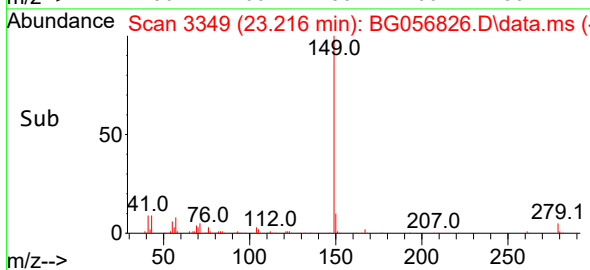
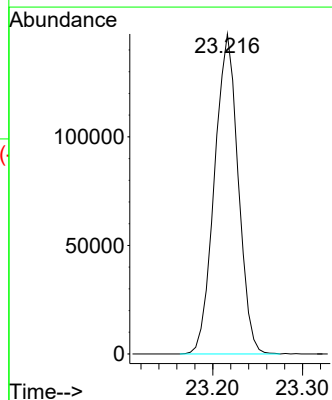
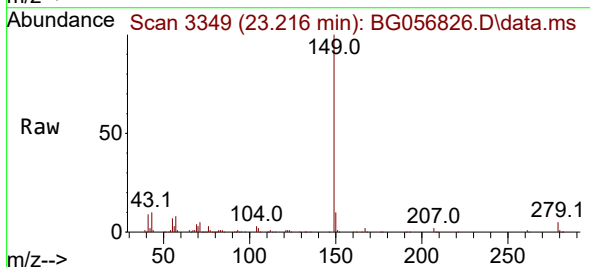
Manual Integrations
APPROVED

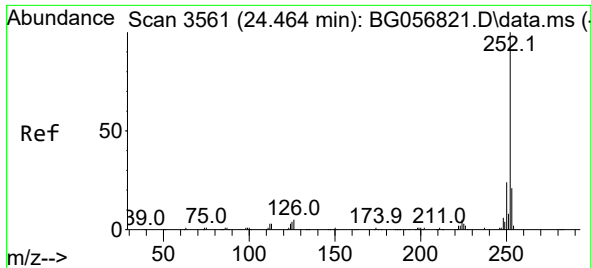
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#89
Di-n-octyl phthalate
Concen: 35.626 ng/ul
RT: 23.216 min Scan# 3349
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

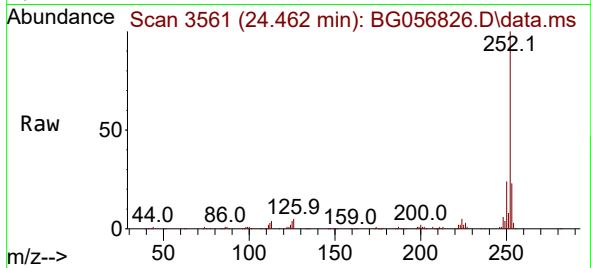
Tgt Ion:149 Resp: 270141





#90
Benzo(b)fluoranthene
Concen: 35.752 ng/ul
RT: 24.462 min Scan# 3561
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

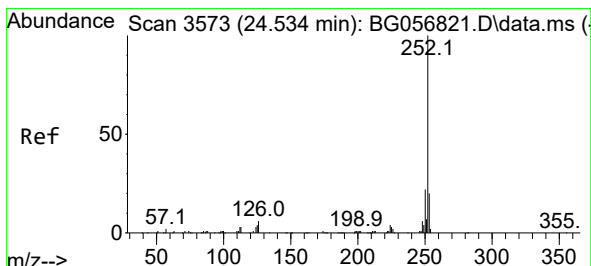
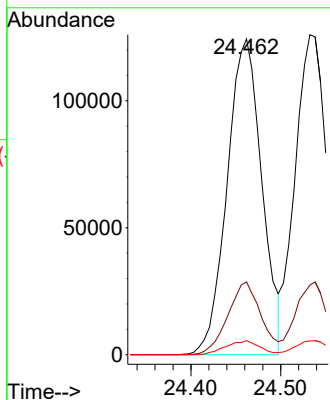
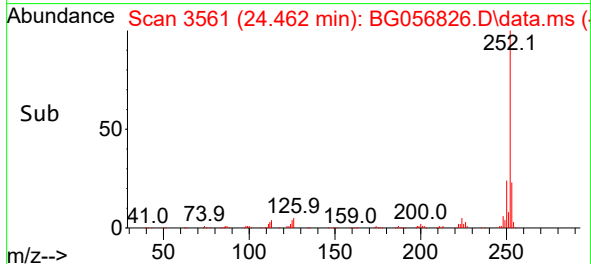
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



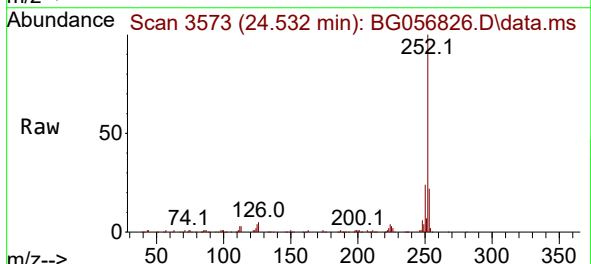
Tgt Ion:252 Resp: 333812
Ion Ratio Lower Upper
252 100
253 23.1 17.4 26.2
125 4.5 3.0 4.6

Manual Integrations
APPROVED

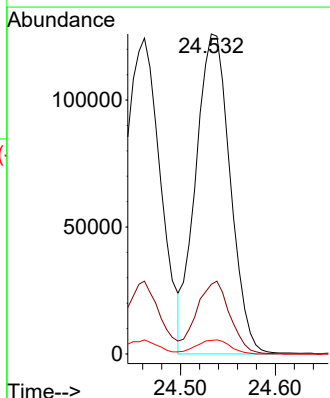
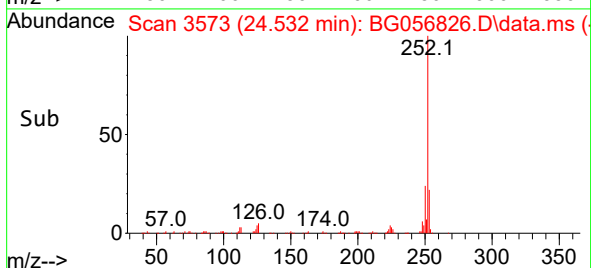
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

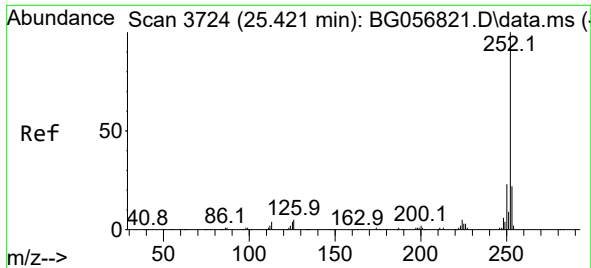


#91
Benzo(k)fluoranthene
Concen: 35.026 ng/ul
RT: 24.532 min Scan# 3573
Delta R.T. -0.001 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



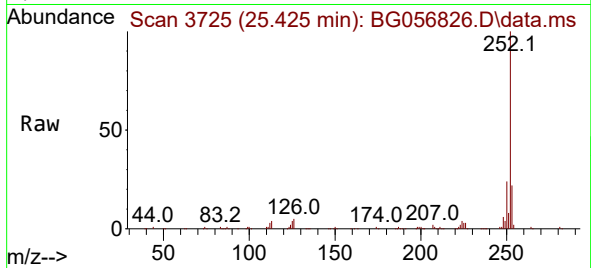
Tgt Ion:252 Resp: 318542
Ion Ratio Lower Upper
252 100
253 21.8 18.2 27.2
125 4.3 3.4 5.2





#93
Benzo(a)pyrene
Concen: 34.862 ng/ul
RT: 25.425 min Scan# 31
Delta R.T. 0.005 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55

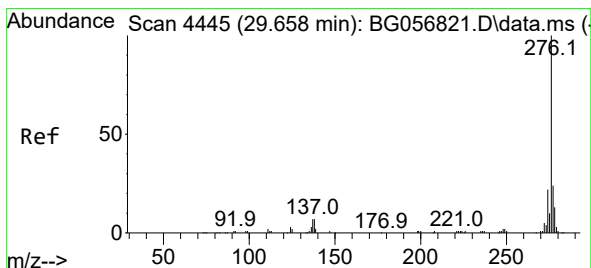
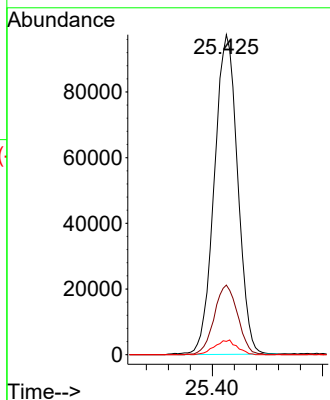
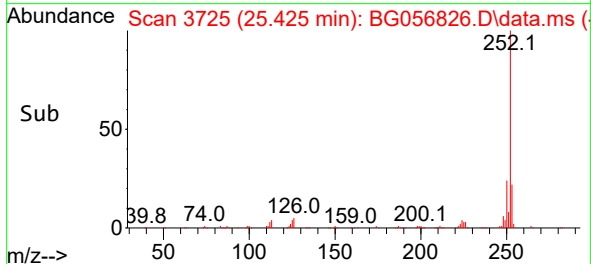
Instrument :
BNA_G
ClientSampleId :
DBAD0MS



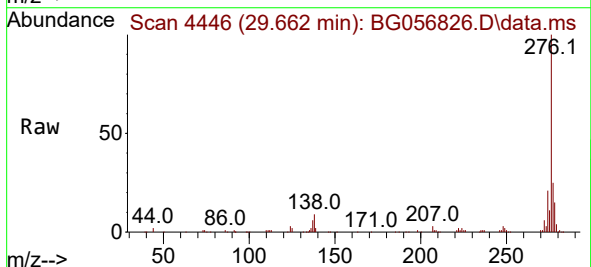
Tgt Ion:252 Resp: 28612
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 4.1 3.6 5.4

Manual Integrations
APPROVED

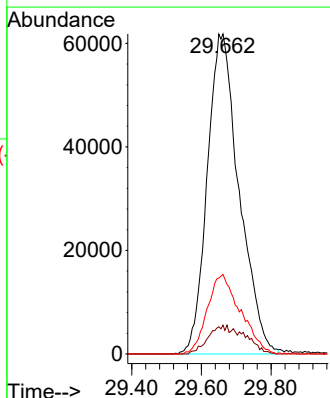
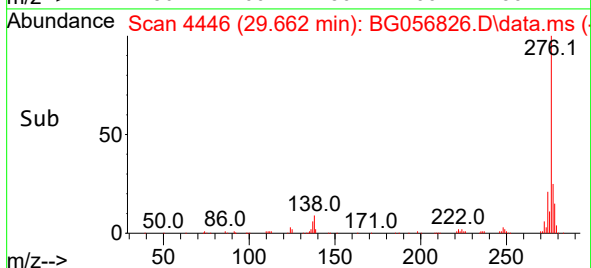
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

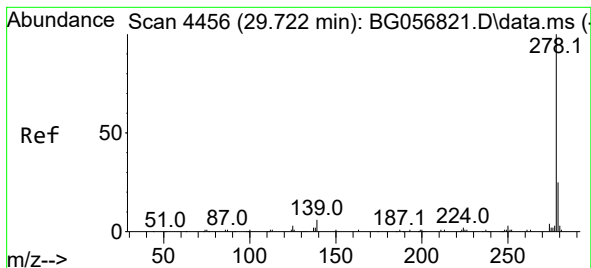


#94
Indeno(1,2,3-cd)pyrene
Concen: 35.244 ng/ul
RT: 29.662 min Scan# 4446
Delta R.T. 0.022 min
Lab File: BG056826.D
Acq: 4 Mar 2023 6:55



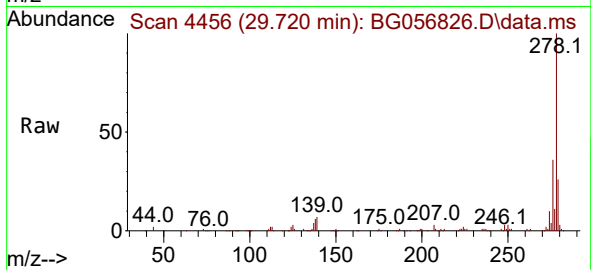
Tgt Ion:276 Resp: 392946
Ion Ratio Lower Upper
276 100
138 10.8 5.7 8.5#
277 24.9 18.1 27.1





#95
 Dibenzo(a,h)anthracene
 Concen: 34.691 ng/ul
 RT: 29.720 min Scan# 4456
 Delta R.T. 0.005 min
 Lab File: BG056826.D
 Acq: 4 Mar 2023 6:55

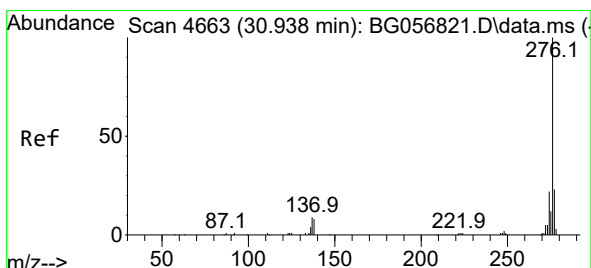
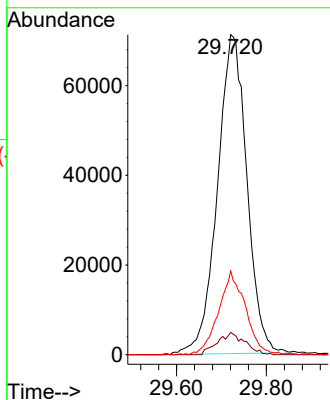
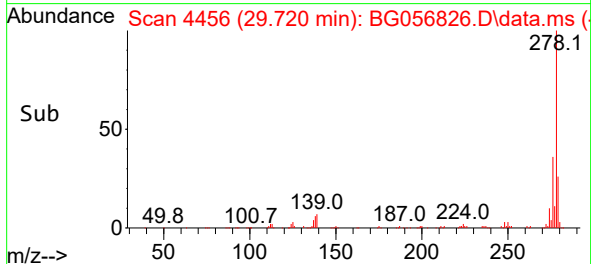
Instrument :
 BNA_G
 ClientSampleId :
 DBAD0MS



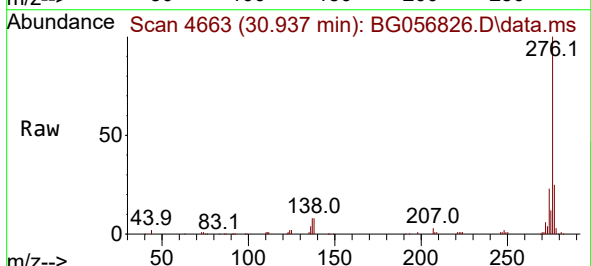
Tgt Ion:278 Resp: 32339
 Ion Ratio Lower Upper
 278 100
 139 6.9 4.3 6.5
 279 26.2 21.7 32.5

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 03/06/2023
 Supervised By :Jagrut Upadhyay 03/06/2023



#96
 Benzo(g,h,i)perylene
 Concen: 35.605 ng/ul
 RT: 30.937 min Scan# 4663
 Delta R.T. 0.011 min
 Lab File: BG056826.D
 Acq: 4 Mar 2023 6:55



Tgt Ion:276 Resp: 317090
 Ion Ratio Lower Upper
 276 100
 138 7.7 6.5 9.7
 277 24.9 20.7 31.1

