

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
 Data File : BG056809.D
 Acq On : 3 Mar 2023 18:31
 Operator : CG/JU
 Sample : PB151148BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS148

Manual Integrations
 APPROVED

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

Quant Time: Mar 03 22:25:08 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	13642	20.000	ng/ul	0.00
20) Naphthalene-d8	11.254	136	58807	20.000	ng/ul	0.00
38) Acenaphthene-d10	15.020	164	47481	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.752	188	118791	20.000	ng/ul	0.00
79) Chrysene-d12	22.059	240	114013	20.000	ng/ul	0.00
88) Perylene-d12	25.584	264	127489	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.698	96	1857	7.551	ng/uL	0.00
4) Pyridine-d5	4.133	84	33177	33.423	ng/ul	0.00
7) Phenol-d5	7.535	99	40019	29.315	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.723	67	25008	30.032	ng/ul	0.00
11) 2-Chlorophenol-d4	7.940	132	25219	27.818	ng/ul	0.00
15) 4-Methylphenol-d8	9.104	113	30211	28.963	ng/ul	0.00
21) Nitrobenzene-d5	9.591	128	14205	28.824	ng/ul	0.00
24) 2-Nitrophenol-d4	10.320	143	16976	28.938	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.860	165	33349	30.176	ng/ul	0.00
31) 4-Chloroaniline-d4	11.378	131	38298	26.569	ng/ul	0.00
46) Dimethylphthalate-d6	14.409	166	112159	29.278	ng/ul	0.00
49) Acenaphthylene-d8	14.721	160	128280	29.463	ng/ul	0.00
54) 4-Nitrophenol-d4	15.179	143	18354	27.789	ng/ul	0.00
60) Fluorene-d10	16.002	176	106332	30.006	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.101	200	21660	27.254	ng/ul	0.00
73) Anthracene-d10	17.852	188	168645	29.263	ng/ul	0.00
81) Pyrene-d10	20.108	212	203817	26.418	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.338	264	201716	29.313	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.734	88	4347	14.336	ng/uL	92
5) Pyridine	4.157	79	35081	33.371	ng/ul	91
6) Benzaldehyde	7.535	77	27540	38.507	ng/ul	94
8) Phenol	7.564	94	42216	30.318	ng/ul	94
10) Bis(2-Chloroethyl)ether	7.811	93	29464	29.781	ng/ul	95
12) 2-Chlorophenol	7.970	128	26426	29.435	ng/ul	90
13) 2-Methylphenol	8.839	108	30279	28.829	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.933	45	39809m	29.944	ng/ul	
16) Acetophenone	9.239	105	53349	29.867	ng/ul	97
17) N-Nitroso-di-n-propyla...	9.215	70	29421	28.706	ng/ul	99
18) 4-Methylphenol	9.168	108	33894	29.699	ng/ul	99
19) Hexachloroethane	9.521	117	11644	30.500	ng/ul	92
22) Nitrobenzene	9.633	77	46222	32.343	ng/ul	99
23) Isophorone	10.155	82	84536	30.257	ng/ul#	96
25) 2-Nitrophenol	10.349	139	17359	29.977	ng/ul#	84
26) 2,4-Dimethylphenol	10.390	107	40490	31.309	ng/ul	96
27) Bis(2-Chloroethoxy)met...	10.631	93	43552	30.839	ng/ul	97
29) 2,4-Dichlorophenol	10.884	162	34294	32.044	ng/ul	95
30) Naphthalene	11.307	128	97738	30.194	ng/ul	100
32) 4-Chloroaniline	11.401	127	35288	24.714	ng/ul	91
33) Hexachlorobutadiene	11.583	225	27362	32.079	ng/ul	86
34) Caprolactam	12.141	113	11051	30.374	ng/ul#	84
35) 4-Chloro-3-methylphenol	12.482	107	37318	30.353	ng/ul	94
36) 2-Methylnaphthalene	12.882	142	71086	30.664	ng/ul	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.093	142	70421	30.810	ng/ul	93
39) 1,2,4,5-Tetrachloroben...	13.234	216	53898	32.017	ng/ul	98
40) Hexachlorocyclopentadiene	13.211	237	31413	26.042	ng/ul	89
41) 2,4,6-Trichlorophenol	13.463	196	35234	31.324	ng/ul	93
42) 2,4,5-Trichlorophenol	13.534	196	39025	31.952	ng/ul	99
43) 1,1'-Biphenyl	13.863	154	105847	30.316	ng/ul	97
44) 2-Chloronaphthalene	13.910	162	88202	30.532	ng/ul	97
45) 2-Nitroaniline	14.098	65	31453	31.368	ng/ul	89
47) Dimethylphthalate	14.456	163	117886	30.260	ng/ul#	98
48) 2,6-Dinitrotoluene	14.580	165	24882	31.157	ng/ul	90
50) Acenaphthylene	14.750	152	133290	30.303	ng/ul	98
51) 3-Nitroaniline	14.909	138	21738	30.414	ng/ul#	89
52) Acenaphthene	15.085	153	92657	30.665	ng/ul	93
53) 2,4-Dinitrophenol	15.108	184	14024	27.411	ng/ul	96
55) 4-Nitrophenol	15.191	109	23203m	30.350	ng/ul	
56) Dibenzofuran	15.414	168	139325	30.375	ng/ul	95
57) 2,4-Dinitrotoluene	15.361	165	35274	30.809	ng/ul#	93
58) 2,3,4,6-Tetrachlorophenol	15.631	232	34714	30.542	ng/ul#	98
59) Diethylphthalate	15.802	149	115550	29.631	ng/ul	97
61) Fluorene	16.060	166	108965	29.668	ng/ul	96
62) 4-Chlorophenyl-phenyle...	16.037	204	67361	30.964	ng/ul	98
63) 4-Nitroaniline	16.060	138	22825	32.684	ng/ul	95
66) 4,6-Dinitro-2-methylph...	16.119	198	22034	28.798	ng/ul	96
67) N-Nitrosodiphenylamine	16.248	169	99229	30.039	ng/ul	96
68) 4-Bromophenyl-phenylether	16.930	248	46621	30.969	ng/ul	97
69) Hexachlorobenzene	17.059	284	51448	31.811	ng/ul	98
70) Atrazine	17.177	200	41593	28.991	ng/ul	96
71) Pentachlorophenol	17.400	266	24900	27.114	ng/ul	95
72) Phenanthrene	17.799	178	195891	30.443	ng/ul	100
74) Anthracene	17.888	178	197173	30.322	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.833	216	55686	30.642	ng/uL	97
76) Pentachlorobenzene	15.332	250	57677	31.293	ng/uL	95
77) Carbazole	18.146	167	165061	30.337	ng/ul	99
78) Di-n-butylphthalate	18.675	149	189877	30.280	ng/ul	100
80) Fluoranthene	19.779	202	251151	26.923	ng/ul	97
82) Pyrene	20.138	202	252116	27.433	ng/ul	99
83) Butylbenzylphthalate	20.996	149	83619	28.681	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.936	252	83788	29.311	ng/ul	99
85) Benzo(a)anthracene	22.041	228	261006	31.454	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.900	149	119791	29.249	ng/ul	99
87) Chrysene	22.112	228	235675	30.494	ng/ul	99
89) Di-n-octyl phthalate	23.217	149	206376	29.776	ng/ul	100
90) Benzo(b)fluoranthene	24.456	252	261110	30.594	ng/ul	99
91) Benzo(k)fluoranthene	24.533	252	255850	30.777	ng/ul	97
93) Benzo(a)pyrene	25.420	252	224473	29.922	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.638	276	312952m	30.708	ng/ul	
95) Dibenzo(a,h)anthracene	29.715	278	252789	29.666	ng/ul	96
96) Benzo(g,h,i)perylene	30.919	276	244606	30.048	ng/ul	98

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

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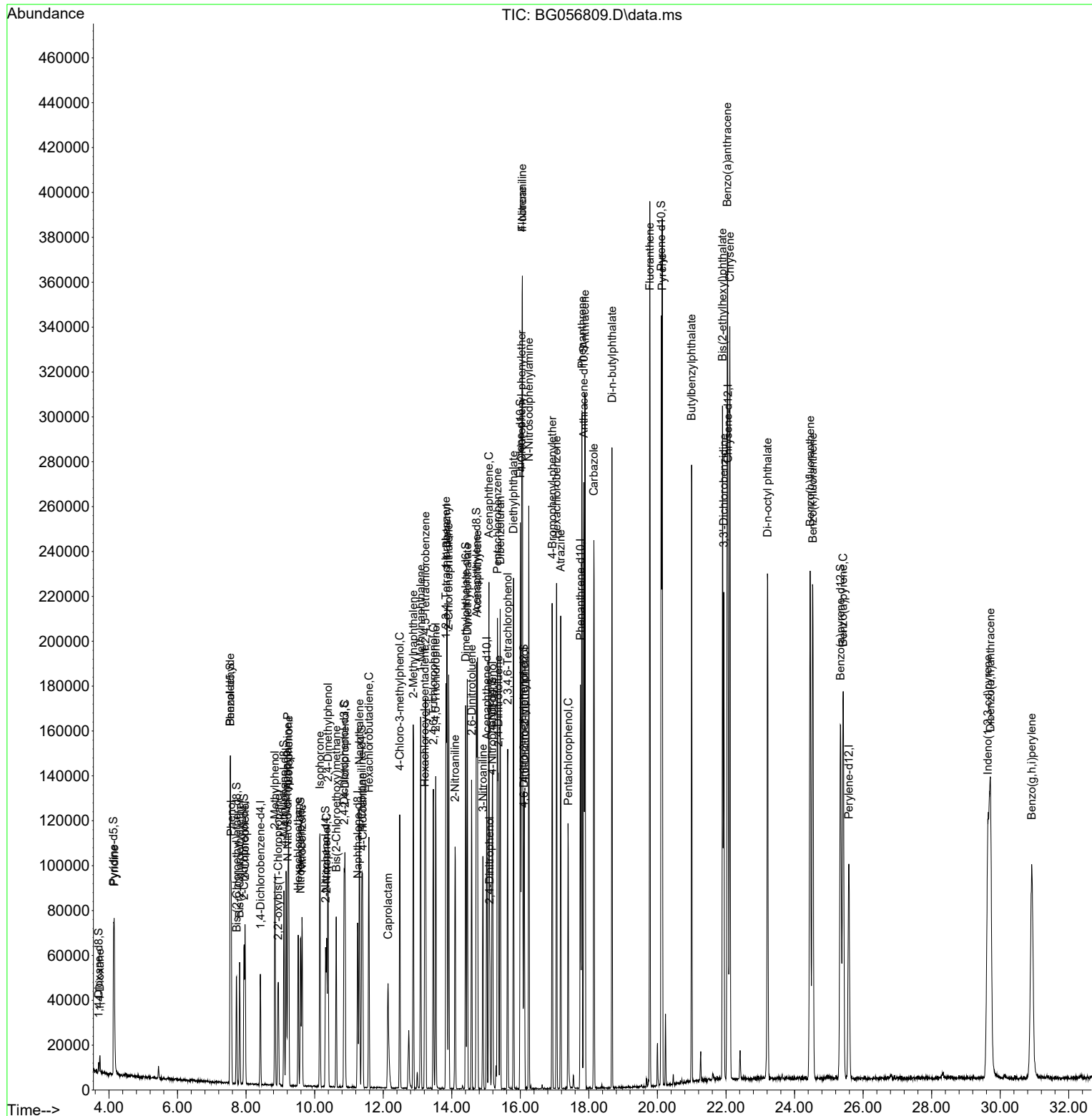
Quant Time: Mar 03 22:25:08 2023

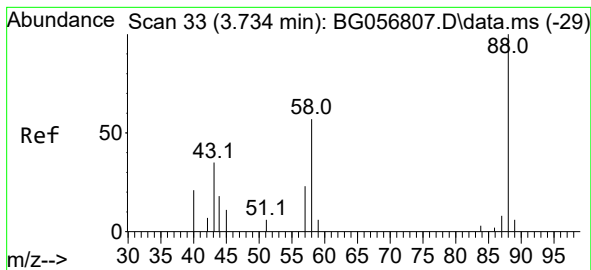
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M

Quant Title : SVOA CALIBRATION

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

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#2

1,4-Dioxane

Concen: 14.336 ng/uL

RT: 3.734 min Scan# 31

Delta R.T. -0.007 min

Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

Instrument :

BNA_G

ClientSampleId :

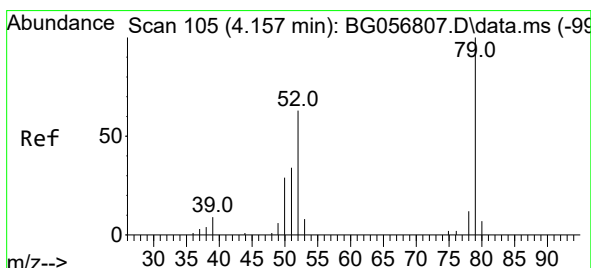
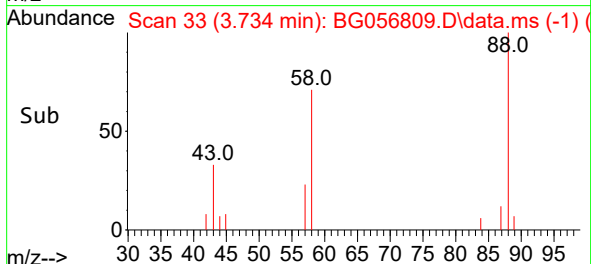
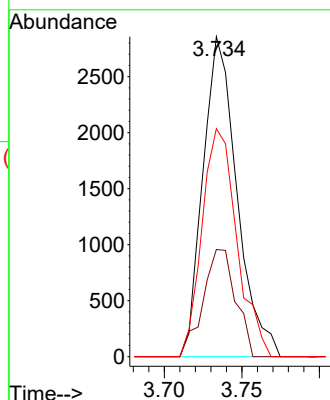
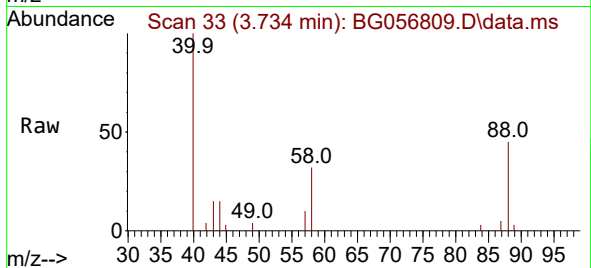
SLCS148

Tgt Ion:	88	Resp:	434
Ion	Ratio	Lower	Upper
88	100		
43	33.5	28.3	42.5
58	71.2	50.6	75.8

Manual Integrations

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#5

Pyridine

Concen: 33.371 ng/uL

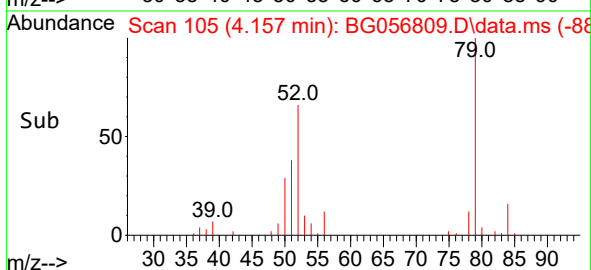
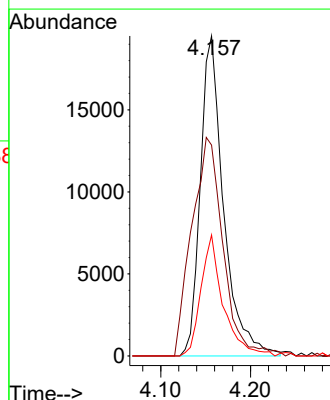
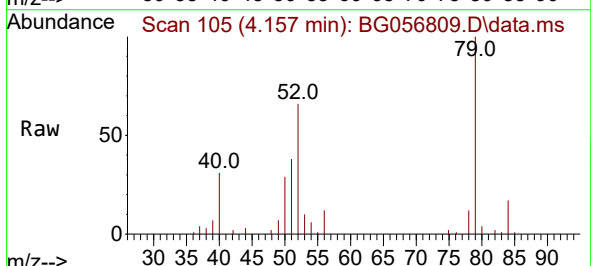
RT: 4.157 min Scan# 105

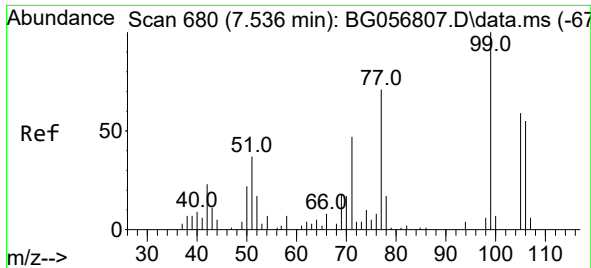
Delta R.T. -0.001 min

Lab File: BG056809.D

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Tgt Ion:	79	Resp:	35081
Ion	Ratio	Lower	Upper
79	100		
52	65.9	60.6	91.0
51	37.8	31.9	47.9





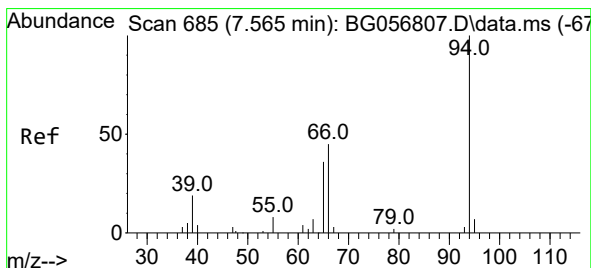
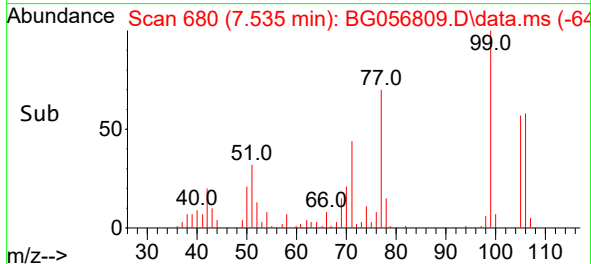
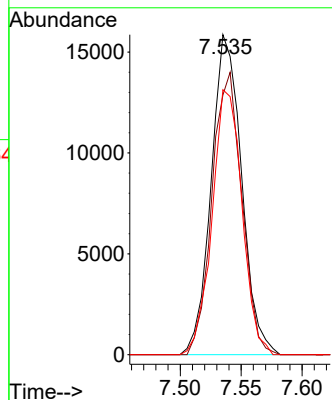
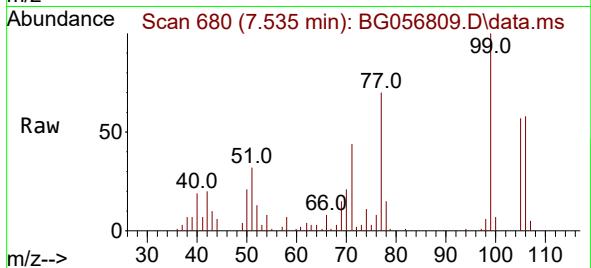
#6
Benzaldehyde
Concen: 38.507 ng/ul
RT: 7.535 min Scan# 680
Delta R.T. -0.007 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

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Tgt Ion: 77 Resp: 27540
Ion Ratio Lower Upper
77 100
105 81.2 72.2 108.4
106 82.8 67.4 101.2

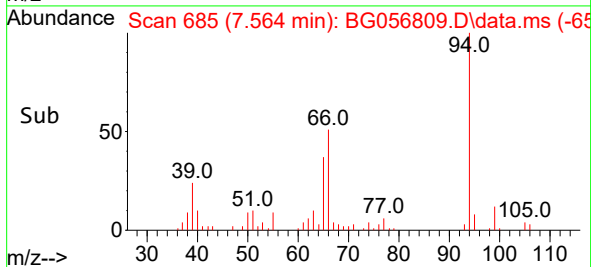
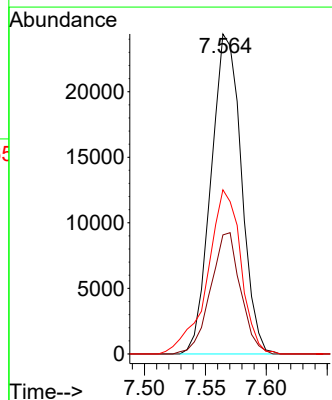
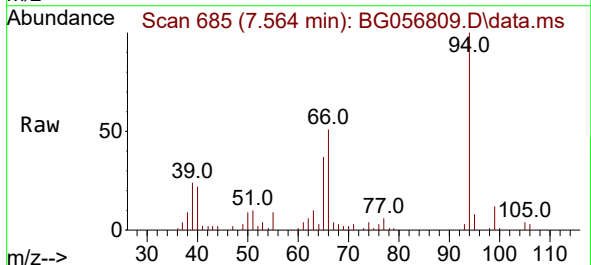
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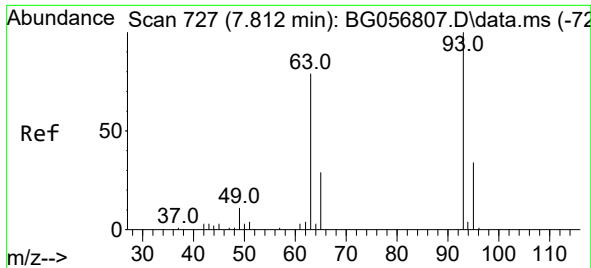
Reviewed By :Christian Giraldo 03/06/2023
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#8
Phenol
Concen: 30.318 ng/ul
RT: 7.564 min Scan# 685
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

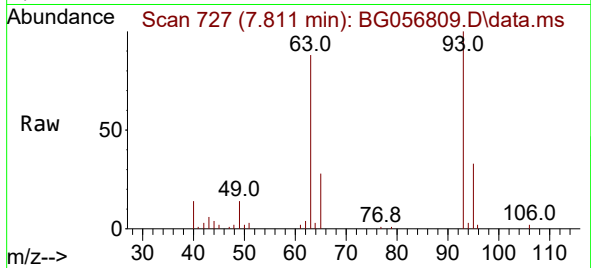
Tgt Ion: 94 Resp: 42216
Ion Ratio Lower Upper
94 100
65 37.2 25.7 38.5
66 51.3 38.9 58.3





#10
Bis(2-Chloroethyl)ether
Concen: 29.781 ng/ul
RT: 7.811 min Scan# 710
Delta R.T. -0.007 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

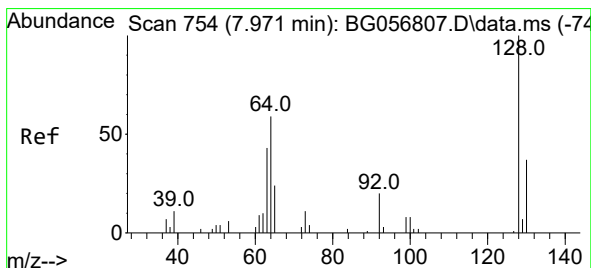
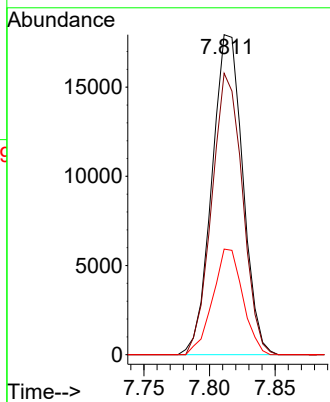
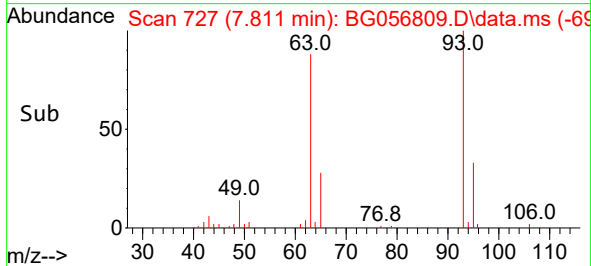
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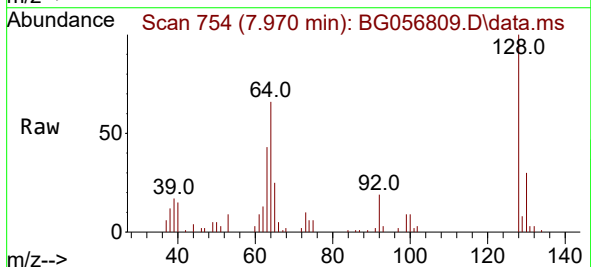
Tgt Ion: 93 Resp: 29464
Ion Ratio Lower Upper
93 100
63 88.0 66.6 100.0
95 33.0 25.0 37.4

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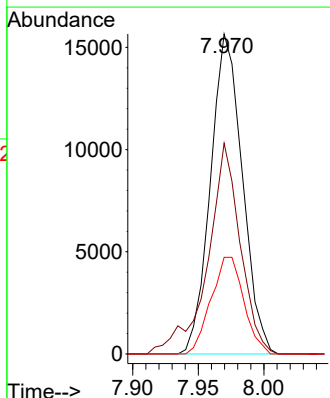
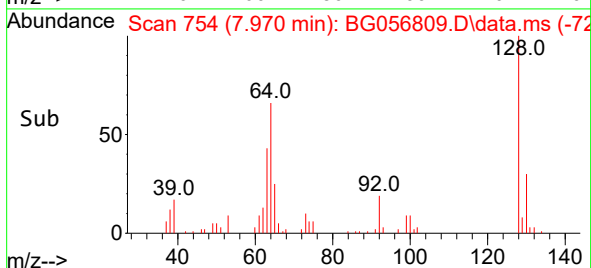
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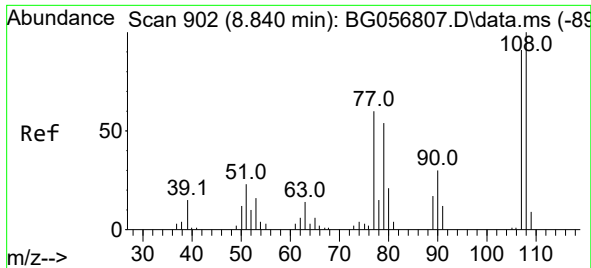


#12
2-Chlorophenol
Concen: 29.435 ng/ul
RT: 7.970 min Scan# 754
Delta R.T. -0.001 min
Lab File: BG056809.D
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Tgt Ion:128 Resp: 26426
Ion Ratio Lower Upper
128 100
64 65.9 45.5 68.3
130 30.2 27.7 41.5





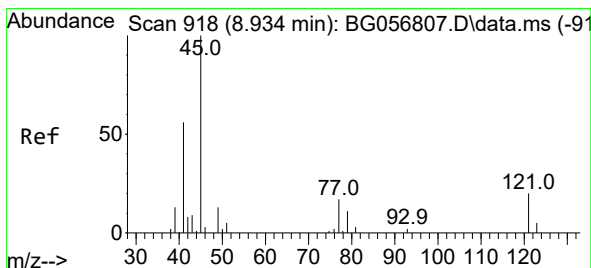
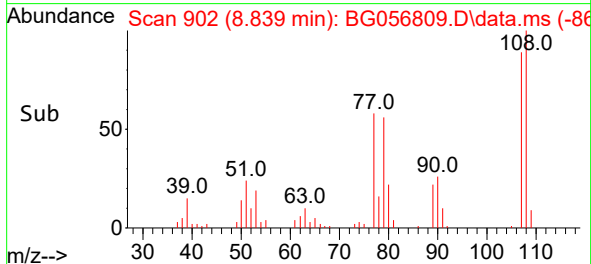
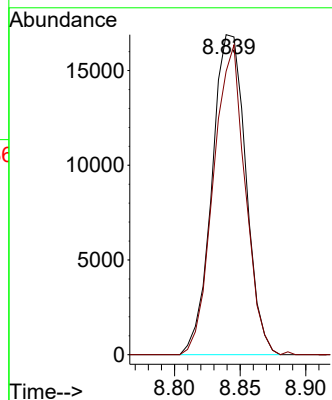
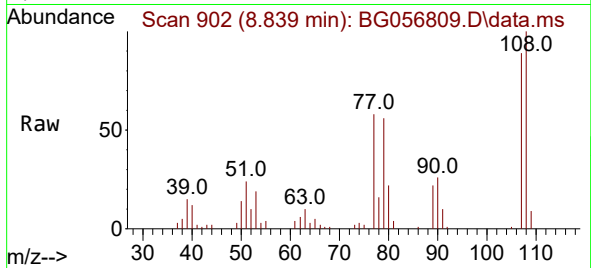
#13
2-Methylphenol
Concen: 28.829 ng/ul
RT: 8.839 min Scan# 902
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

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Tgt Ion:108 Resp: 30279
Ion Ratio Lower Upper
108 100
107 88.5 73.4 110.0

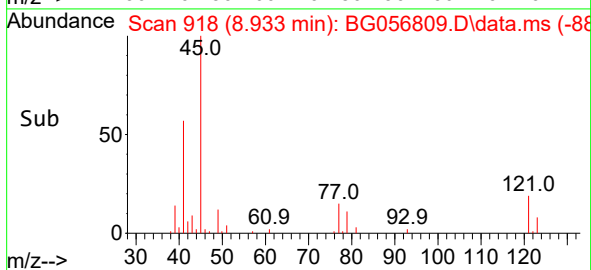
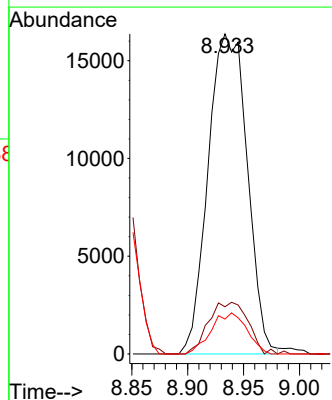
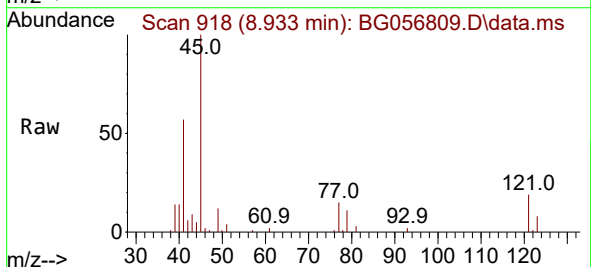
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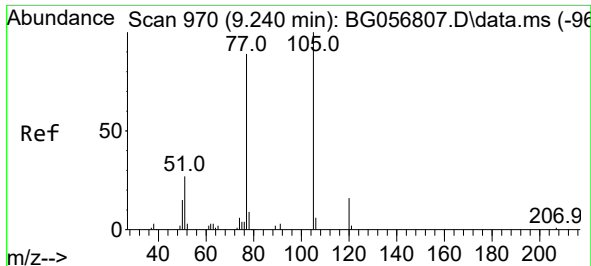
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.944 ng/ul m
RT: 8.933 min Scan# 918
Delta R.T. -0.001 min
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Acq: 3 Mar 2023 18:31

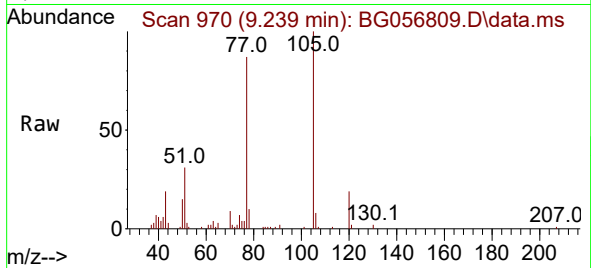
Tgt Ion: 45 Resp: 39809
Ion Ratio Lower Upper
45 100
77 14.8 12.4 18.6
79 10.9 9.8 14.6





#16
Acetophenone
Concen: 29.867 ng/ul
RT: 9.239 min Scan# 91
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

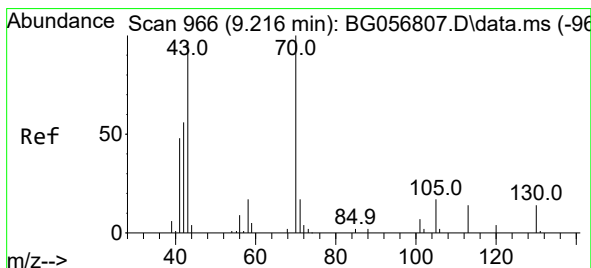
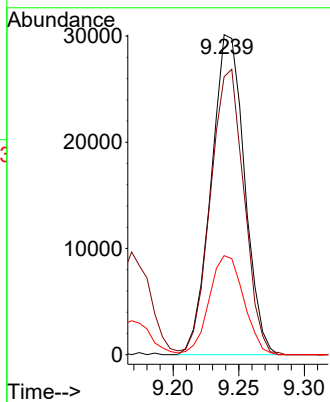
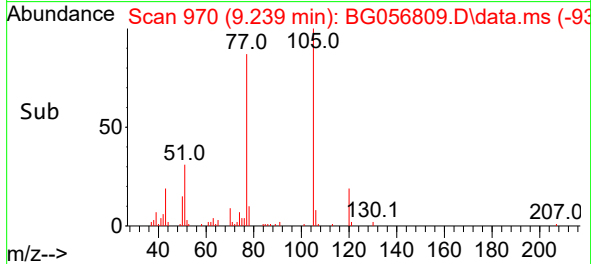
Instrument :
BNA_G
ClientSampleId :
SLCS148



Tgt Ion:105 Resp: 53349
Ion Ratio Lower Upper
105 100
77 86.8 71.4 107.0
51 31.0 23.6 35.4

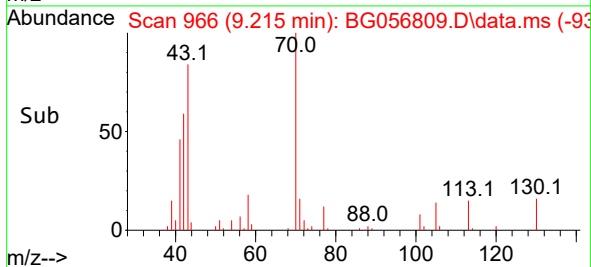
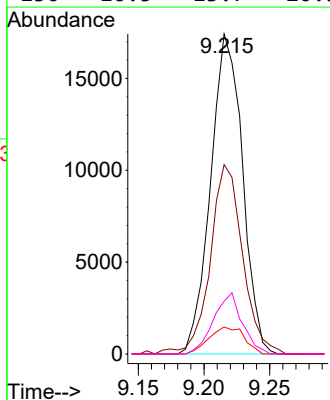
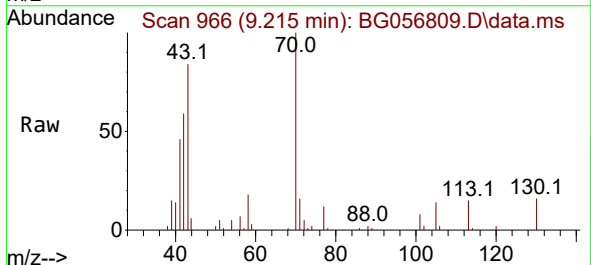
Manual Integrations
APPROVED

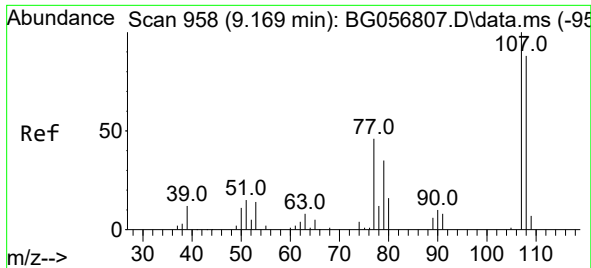
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#17
N-Nitroso-di-n-propylamine
Concen: 28.706 ng/ul
RT: 9.215 min Scan# 966
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

Tgt Ion: 70 Resp: 29421
Ion Ratio Lower Upper
70 100
42 59.1 46.6 70.0
101 8.5 7.3 10.9
130 16.5 13.7 20.5





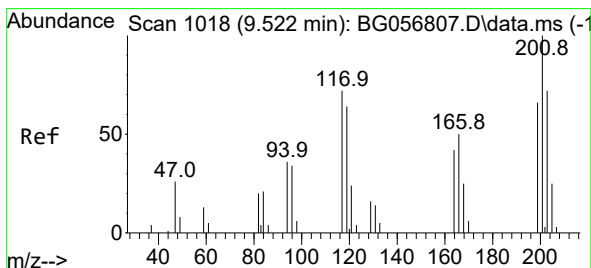
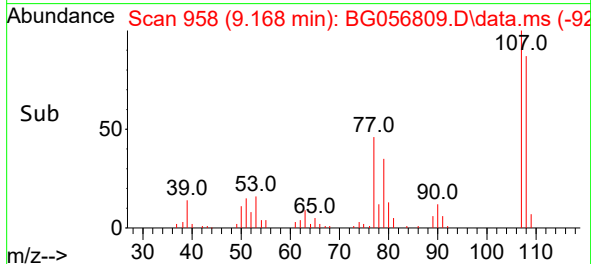
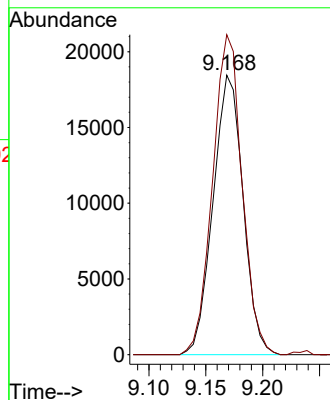
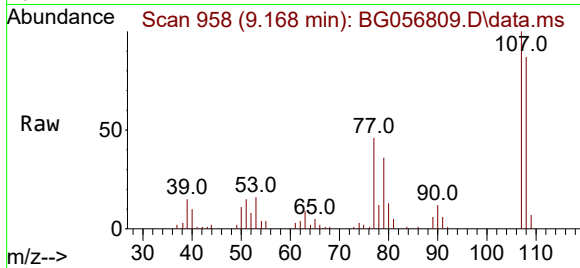
#18
4-Methylphenol
Concen: 29.699 ng/ul
RT: 9.168 min Scan# 918
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

Instrument :
BNA_G
ClientSampleId :
SLCS148

Tgt Ion:108 Resp: 33894
Ion Ratio Lower Upper
108 100
107 114.5 92.1 138.1

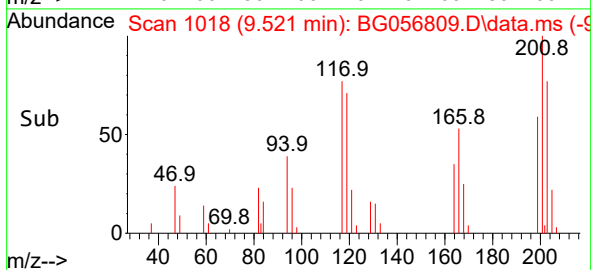
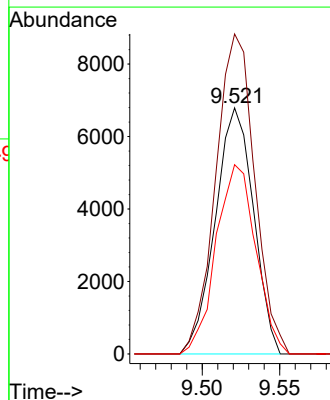
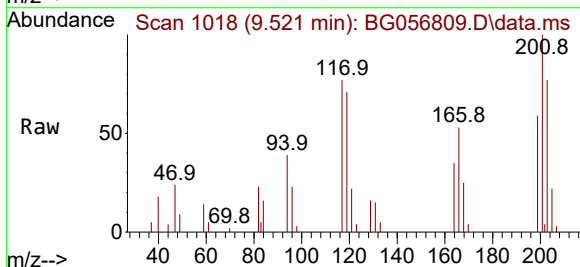
Manual Integrations
APPROVED

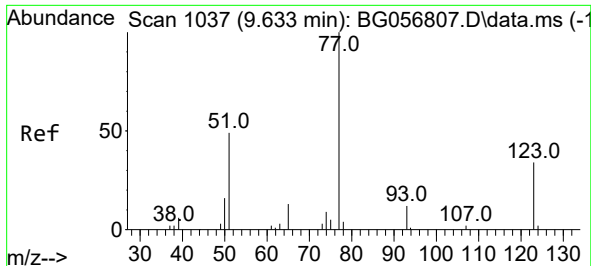
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#19
Hexachloroethane
Concen: 30.500 ng/ul
RT: 9.521 min Scan# 1018
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

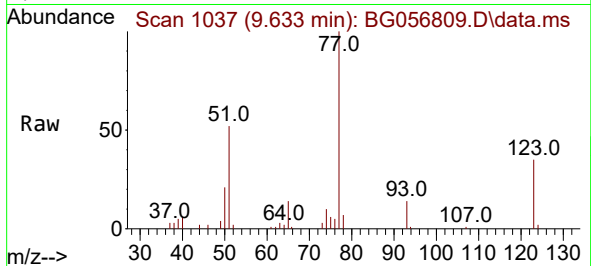
Tgt Ion:117 Resp: 11644
Ion Ratio Lower Upper
117 100
201 130.1 95.2 142.8
199 77.0 57.9 86.9





#22
Nitrobenzene
Concen: 32.343 ng/ul
RT: 9.633 min Scan# 1037
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

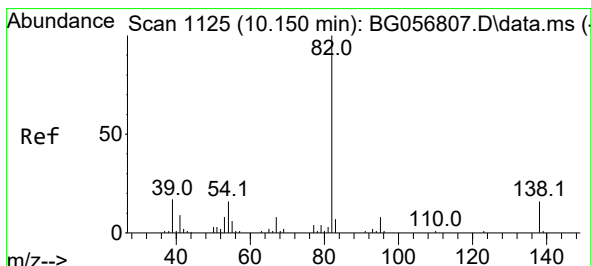
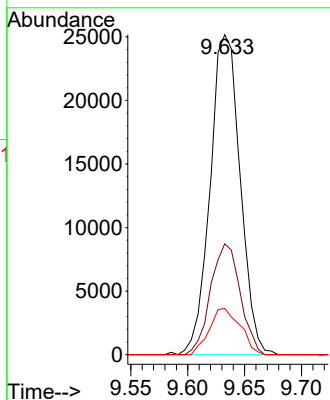
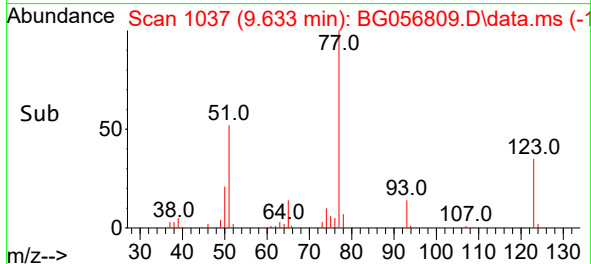
Instrument :
BNA_G
ClientSampleId :
SLCS148



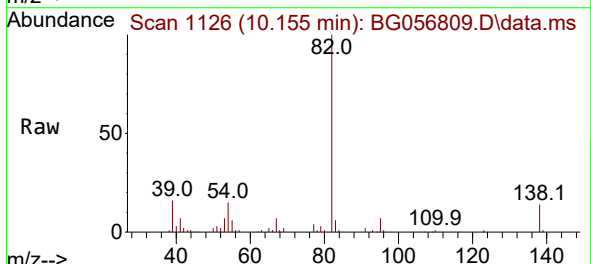
Tgt Ion: 77 Resp: 4622
Ion Ratio Lower Upper
77 100
123 34.7 27.8 41.6
65 14.5 10.6 16.0

Manual Integrations
APPROVED

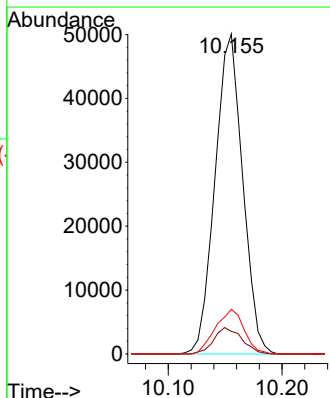
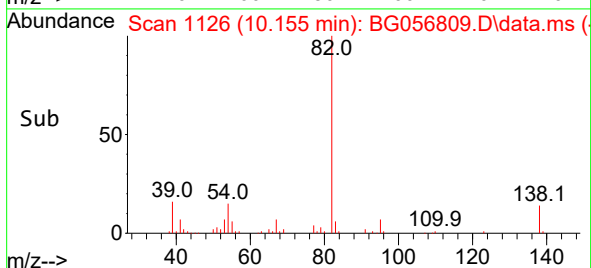
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

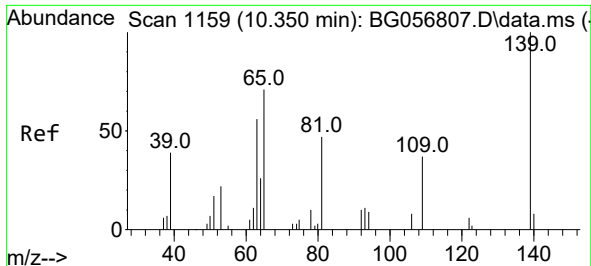


#23
Isophorone
Concen: 30.257 ng/ul
RT: 10.155 min Scan# 1126
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



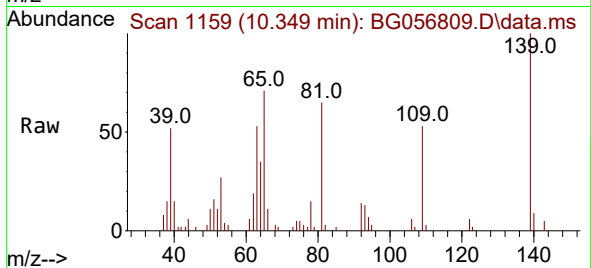
Tgt Ion: 82 Resp: 84536
Ion Ratio Lower Upper
82 100
95 7.1 7.7 11.5#
138 14.0 12.1 18.1





#25
2-Nitrophenol
Concen: 29.977 ng/ul
RT: 10.349 min Scan# 1159
Delta R.T. -0.007 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

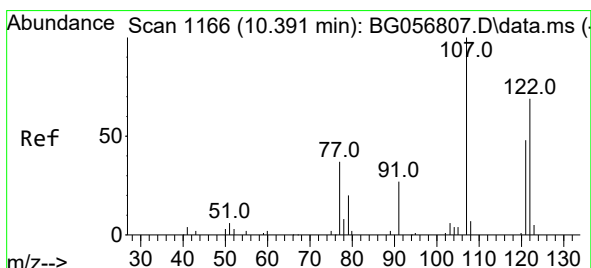
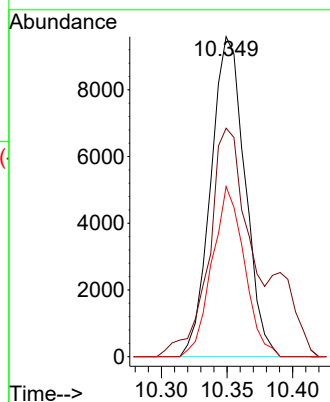
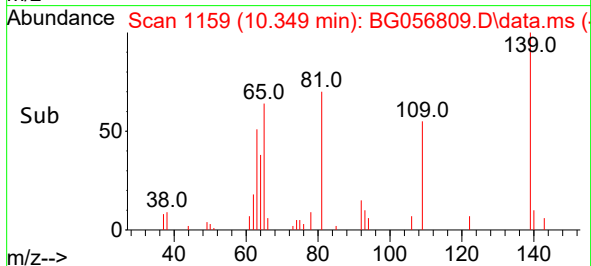
Instrument :
BNA_G
ClientSampleId :
SLCS148



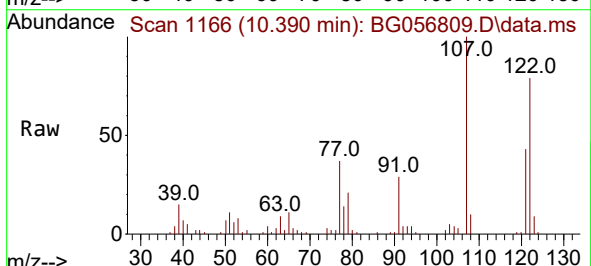
Tgt Ion:139 Resp: 1735
Ion Ratio Lower Upper
139 100
65 71.4 49.4 74.2
109 53.1 31.6 47.4

Manual Integrations
APPROVED

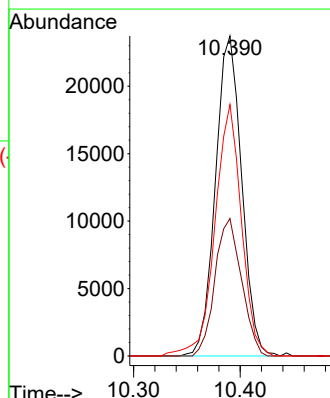
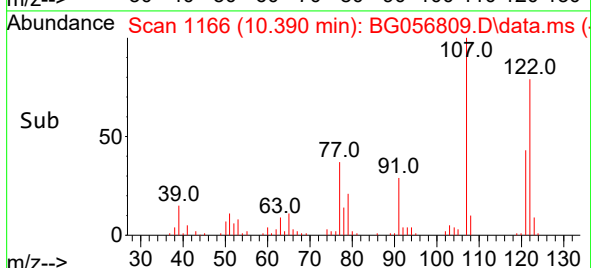
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

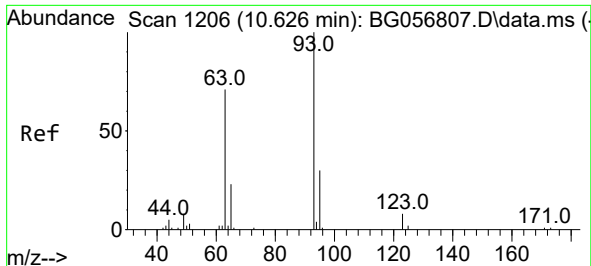


#26
2,4-Dimethylphenol
Concen: 31.309 ng/ul
RT: 10.390 min Scan# 1166
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



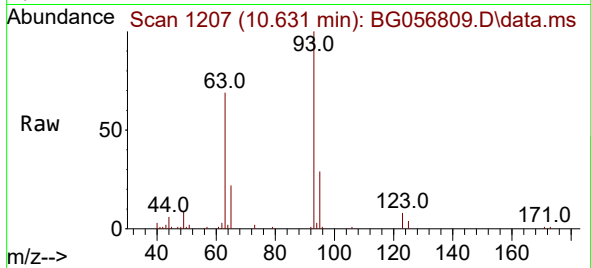
Tgt Ion:107 Resp: 40490
Ion Ratio Lower Upper
107 100
121 43.0 40.2 60.4
122 78.6 63.1 94.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 30.839 ng/ul
 RT: 10.631 min Scan# 1207
 Delta R.T. -0.001 min
 Lab File: BG056809.D
 Acq: 3 Mar 2023 18:31

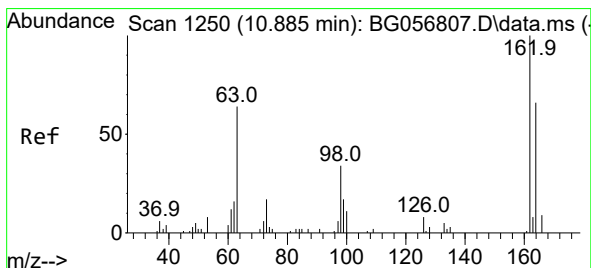
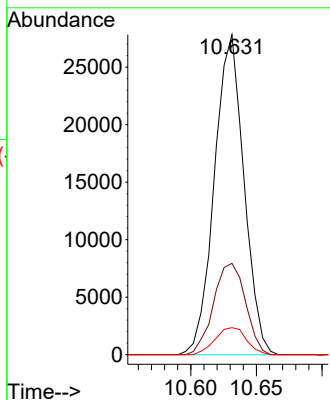
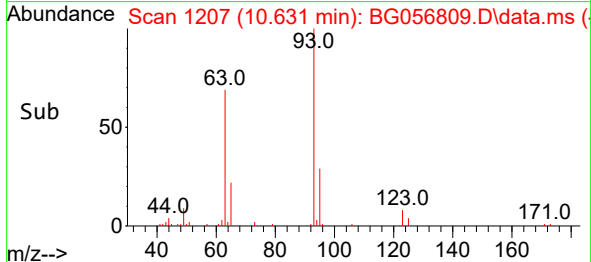
Instrument :
 BNA_G
 ClientSampleId :
 SLCS148



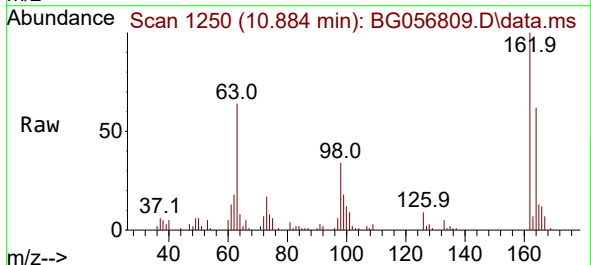
Tgt Ion: 93 Resp: 43552
 Ion Ratio Lower Upper
 93 100
 95 28.5 24.6 37.0
 123 8.5 6.6 10.0

Manual Integrations
 APPROVED

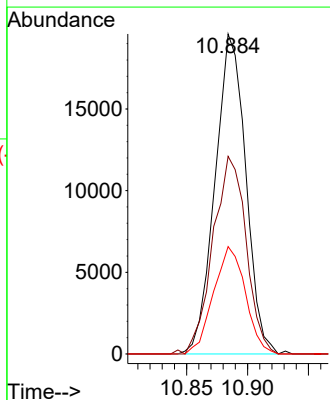
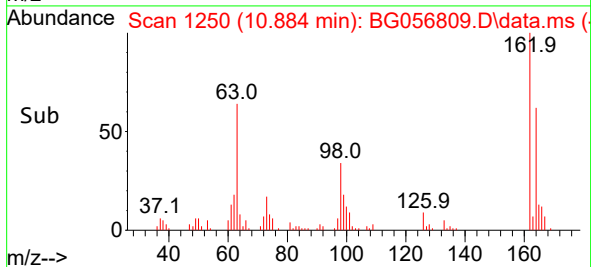
Reviewed By :Christian Giraldo 03/06/2023
 Supervised By :Jagrut Upadhyay 03/06/2023

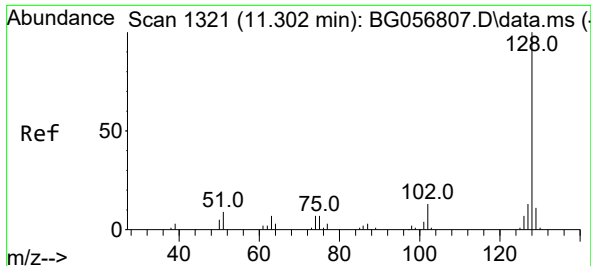


#29
 2,4-Dichlorophenol
 Concen: 32.044 ng/ul
 RT: 10.884 min Scan# 1250
 Delta R.T. -0.001 min
 Lab File: BG056809.D
 Acq: 3 Mar 2023 18:31



Tgt Ion:162 Resp: 34294
 Ion Ratio Lower Upper
 162 100
 164 61.7 53.3 79.9
 98 33.6 25.5 38.3





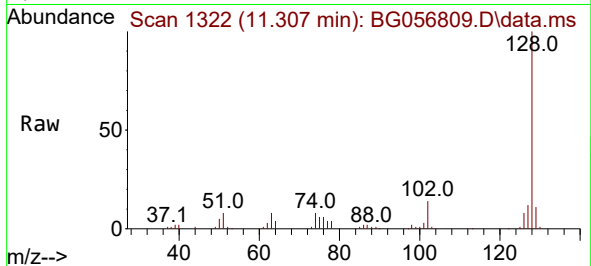
#30
Naphthalene
Concen: 30.194 ng/ul
RT: 11.307 min Scan# 11321
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

Instrument :

BNA_G

ClientSampleId :

SLCS148

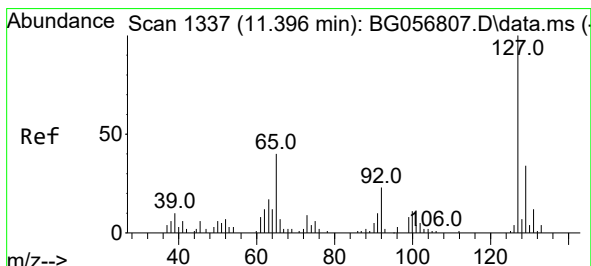
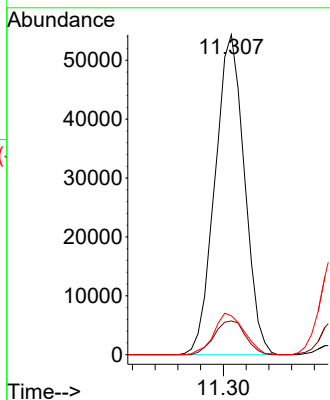
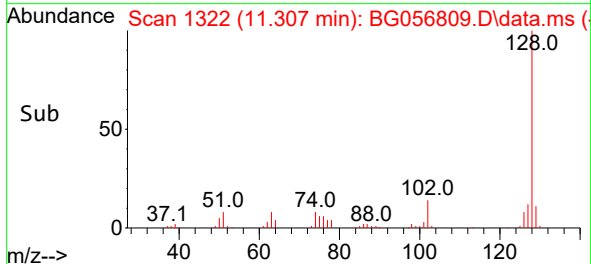


Tgt Ion:128 Resp: 97738
Ion Ratio Lower Upper
128 100
129 10.5 8.6 12.8
127 12.2 9.8 14.8

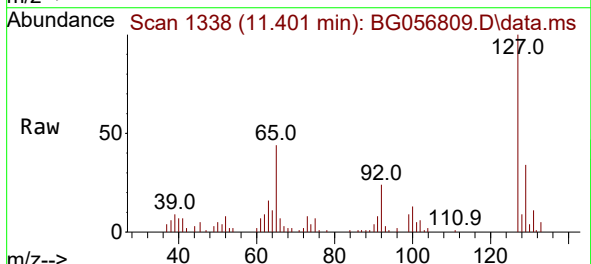
Manual Integrations

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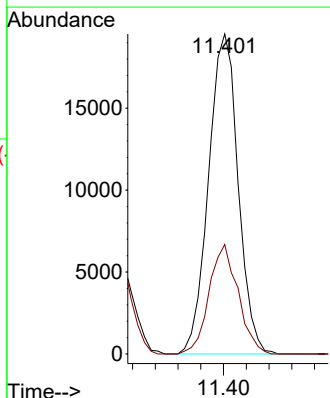
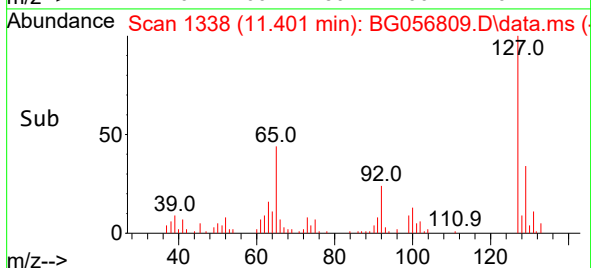
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

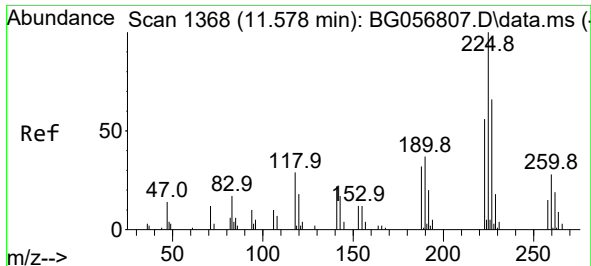


#32
4-Chloroaniline
Concen: 24.714 ng/ul
RT: 11.401 min Scan# 1338
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



Tgt Ion:127 Resp: 35288
Ion Ratio Lower Upper
127 100
129 34.2 23.4 35.0





#33

Hexachlorobutadiene

Concen: 32.079 ng/ul

RT: 11.583 min Scan# 11

Delta R.T. -0.001 min

Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

Instrument :

BNA_G

ClientSampleId :

SLCS148

Tgt Ion:225 Resp: 2736

Ion Ratio Lower Upper

225 100

223 56.4 53.5 80.3

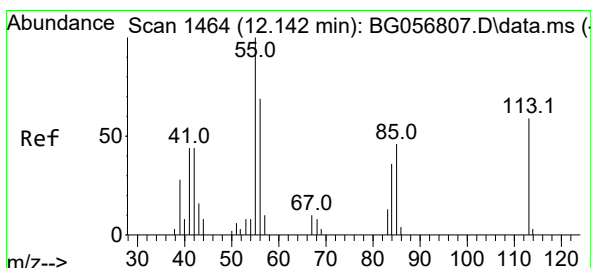
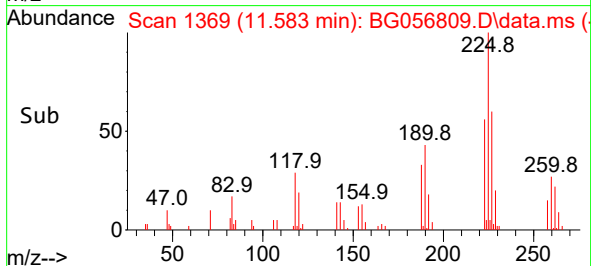
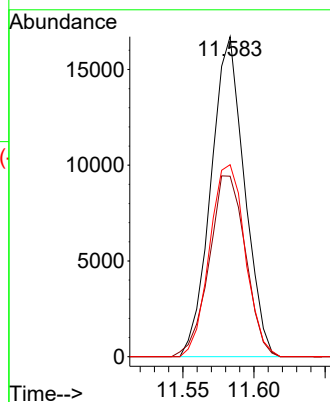
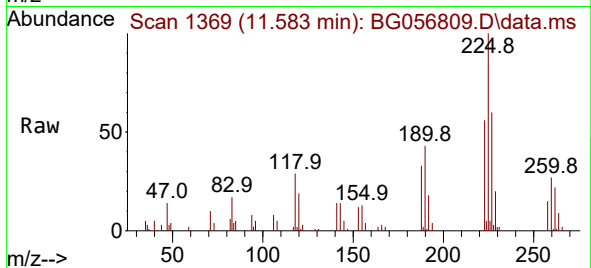
227 60.0 58.2 87.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/06/2023

Supervised By :Jagrut Upadhyay 03/06/2023



#34

Caprolactam

Concen: 30.374 ng/ul

RT: 12.141 min Scan# 1464

Delta R.T. 0.005 min

Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

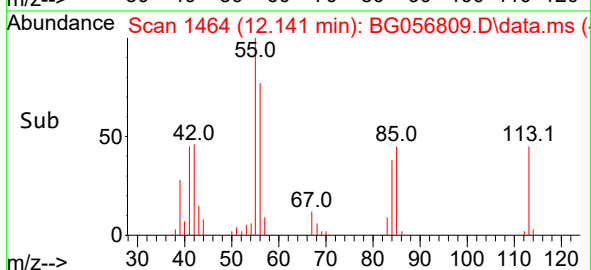
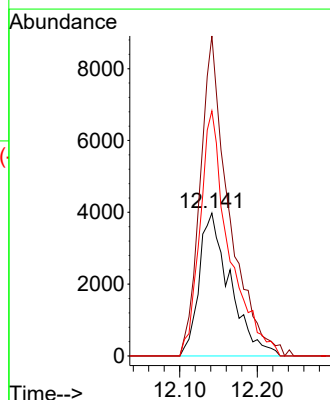
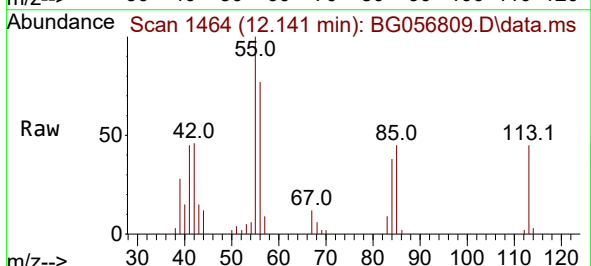
Tgt Ion:113 Resp: 11051

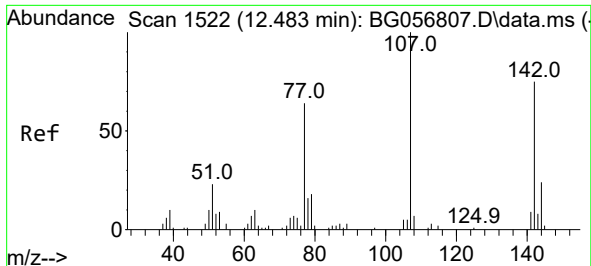
Ion Ratio Lower Upper

113 100

55 224.0 167.0 250.6

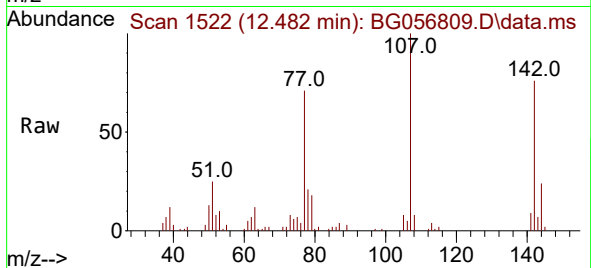
56 171.5 113.5 170.3#





#35
4-Chloro-3-methylphenol
Concen: 30.353 ng/ul
RT: 12.482 min Scan# 1522
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

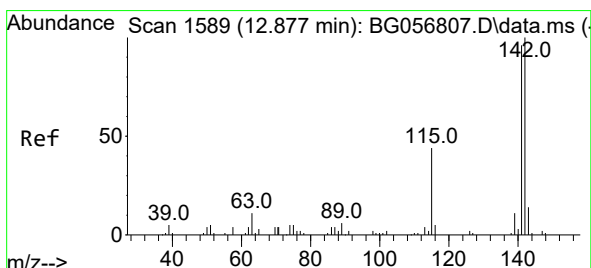
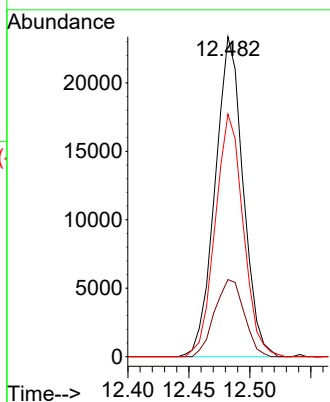
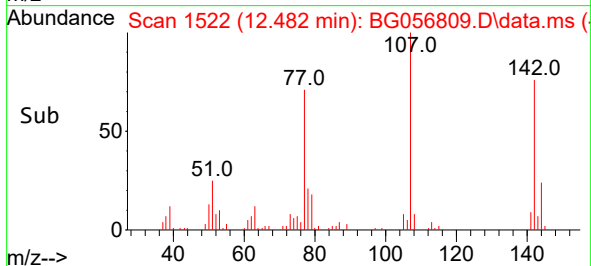
Instrument :
BNA_G
ClientSampleId :
SLCS148



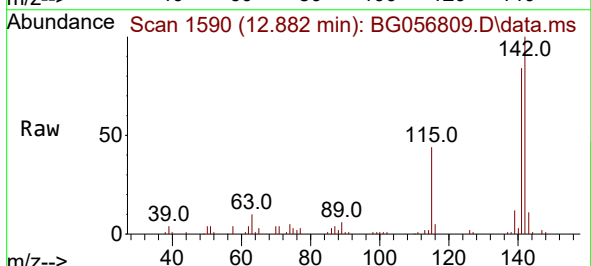
Tgt Ion:107 Resp: 37318
Ion Ratio Lower Upper
107 100
144 24.1 20.5 30.7
142 75.8 55.8 83.6

Manual Integrations
APPROVED

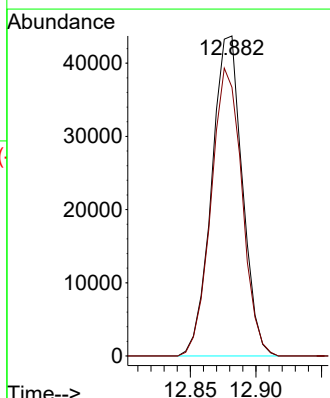
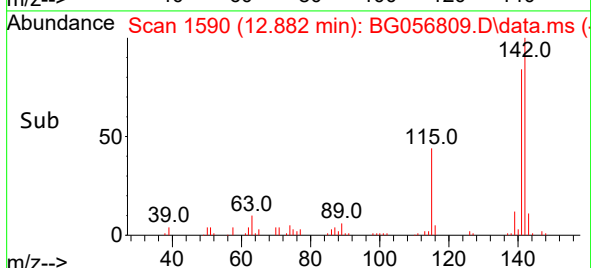
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

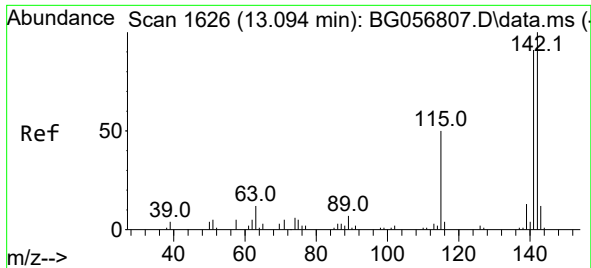


#36
2-Methylnaphthalene
Concen: 30.664 ng/ul
RT: 12.882 min Scan# 1590
Delta R.T. 0.005 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



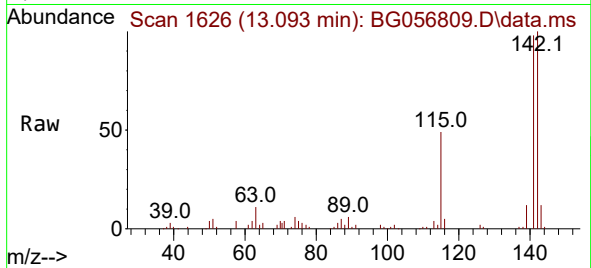
Tgt Ion:142 Resp: 71086
Ion Ratio Lower Upper
142 100
141 84.0 71.0 106.6





#37
1-Methylnaphthalene
Concen: 30.810 ng/ul
RT: 13.093 min Scan# 1626
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

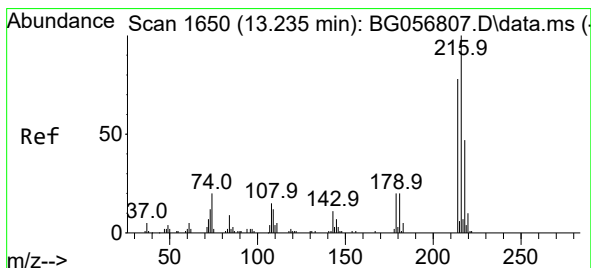
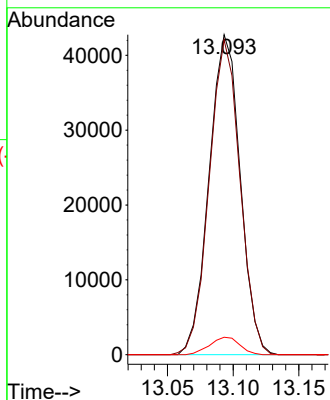
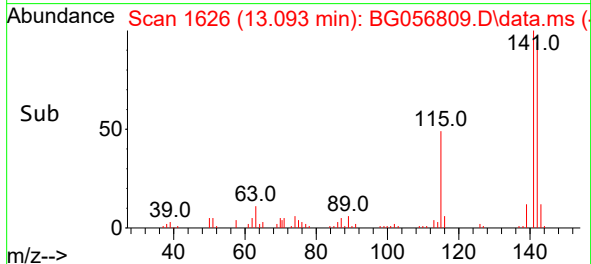
Instrument :
BNA_G
ClientSampleId :
SLCS148



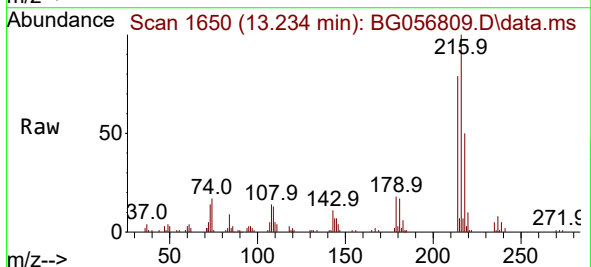
Tgt Ion:142 Resp: 7042
Ion Ratio Lower Upper
142 100
141 98.4 73.5 110.3
116 5.5 4.0 6.0

Manual Integrations
APPROVED

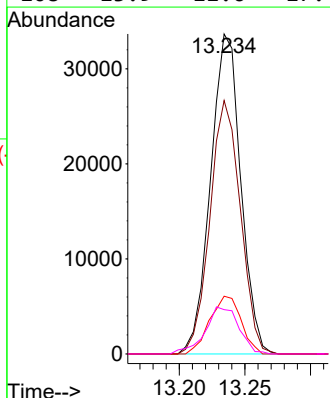
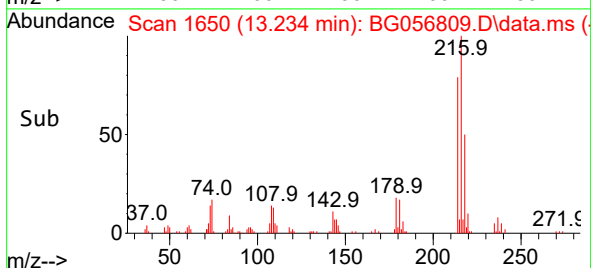
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

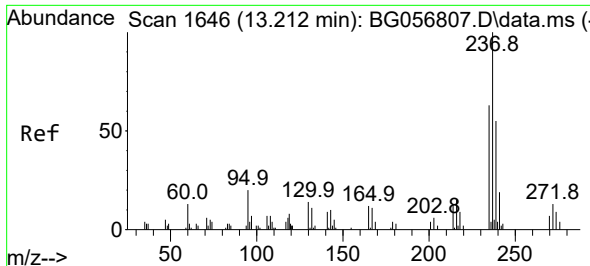


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.017 ng/ul
RT: 13.234 min Scan# 1650
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



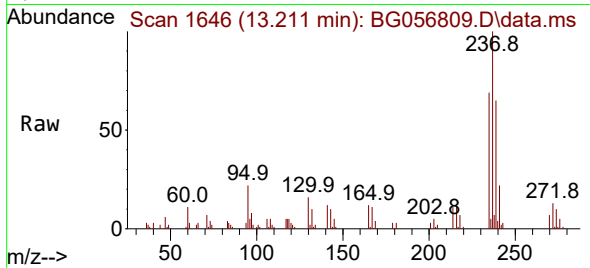
Tgt Ion:216 Resp: 53898
Ion Ratio Lower Upper
216 100
214 79.2 64.4 96.6
179 18.1 16.9 25.3
108 13.9 11.6 17.4





#40
Hexachlorocyclopentadiene
Concen: 26.042 ng/ul
RT: 13.211 min Scan# 1646
Delta R.T. -0.007 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

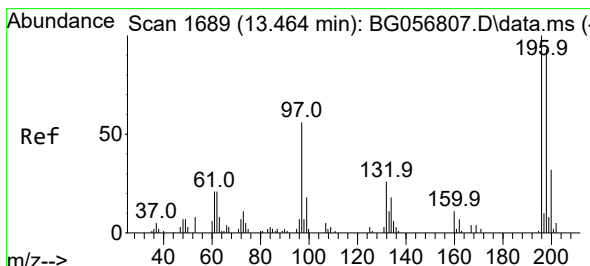
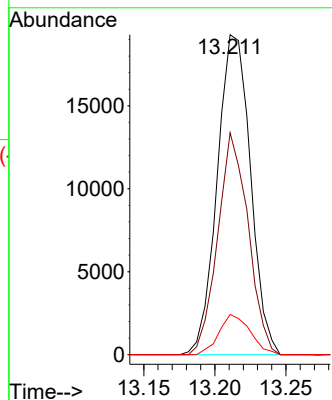
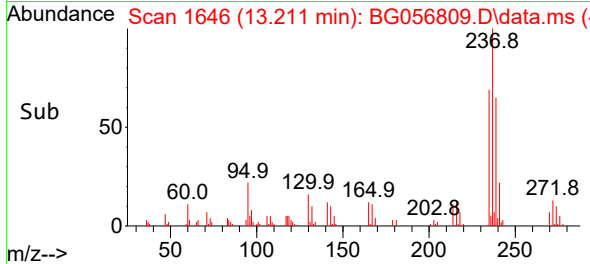
Instrument :
BNA_G
ClientSampleId :
SLCS148



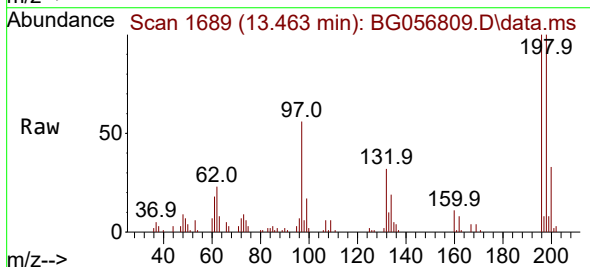
Tgt Ion:237 Resp: 3141
Ion Ratio Lower Upper
237 100
235 69.3 47.8 71.8
272 12.5 9.9 14.9

Manual Integrations
APPROVED

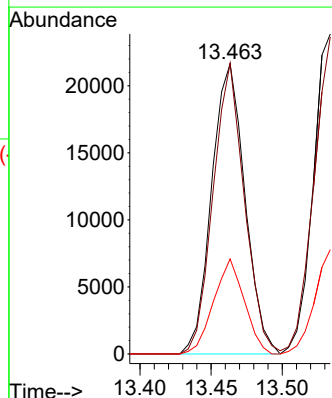
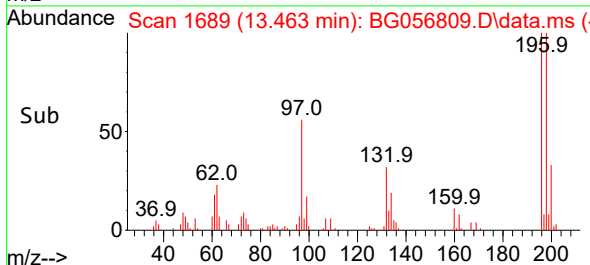
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

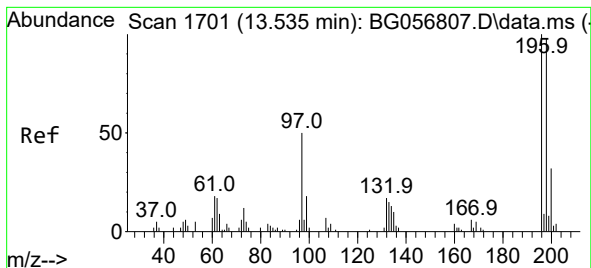


#41
2,4,6-Trichlorophenol
Concen: 31.324 ng/ul
RT: 13.463 min Scan# 1689
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



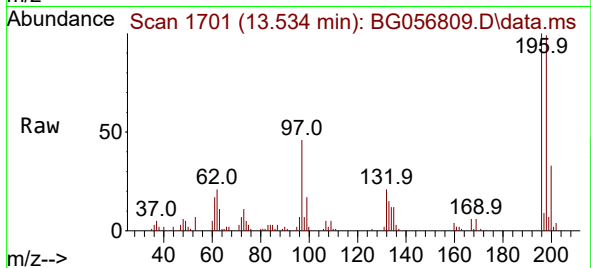
Tgt Ion:196 Resp: 35234
Ion Ratio Lower Upper
196 100
198 100.1 75.0 112.6
200 32.8 22.1 33.1





#42
2,4,5-Trichlorophenol
Concen: 31.952 ng/ul
RT: 13.534 min Scan# 1701
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

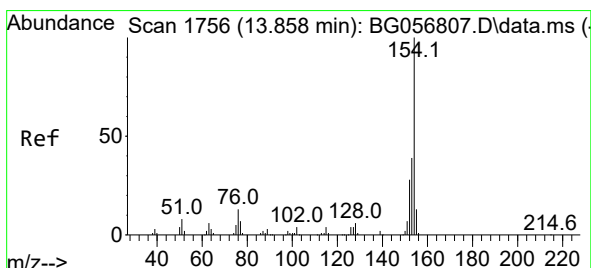
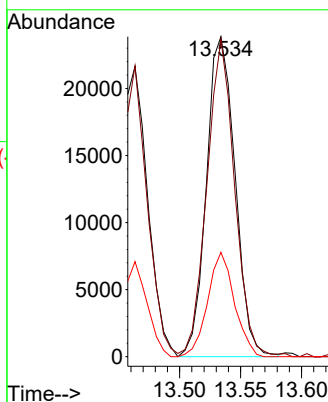
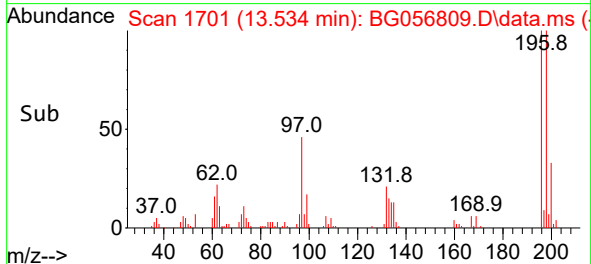
Instrument :
BNA_G
ClientSampleId :
SLCS148



Tgt Ion:196 Resp: 3902
Ion Ratio Lower Upper
196 100
198 99.1 80.1 120.1
200 32.6 26.7 40.1

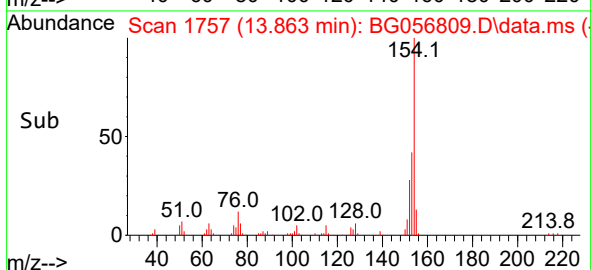
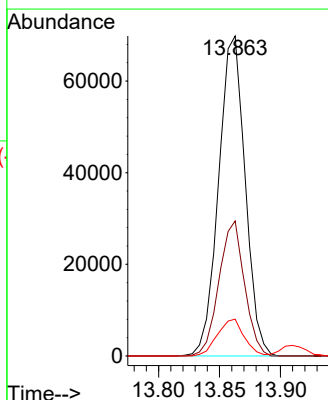
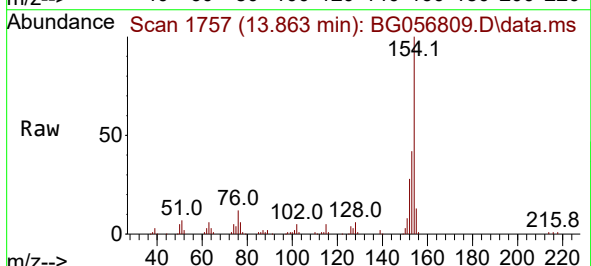
Manual Integrations
APPROVED

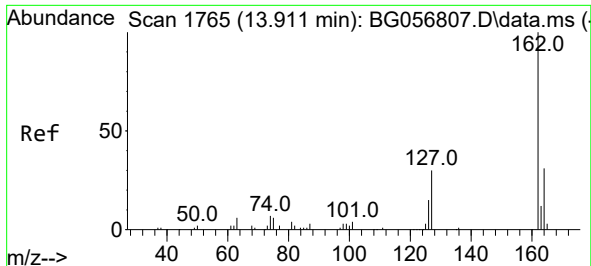
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#43
1,1'-Biphenyl
Concen: 30.316 ng/ul
RT: 13.863 min Scan# 1757
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

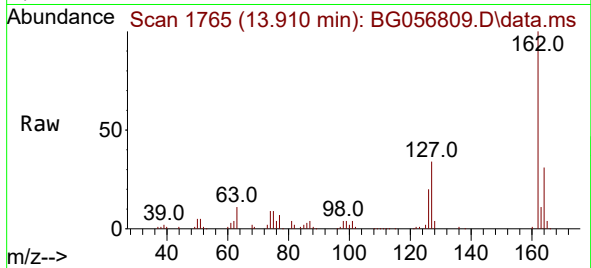
Tgt Ion:154 Resp: 105847
Ion Ratio Lower Upper
154 100
153 42.2 32.0 48.0
76 11.5 9.0 13.4





#44
2-Chloronaphthalene
Concen: 30.532 ng/ul
RT: 13.910 min Scan# 1765
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

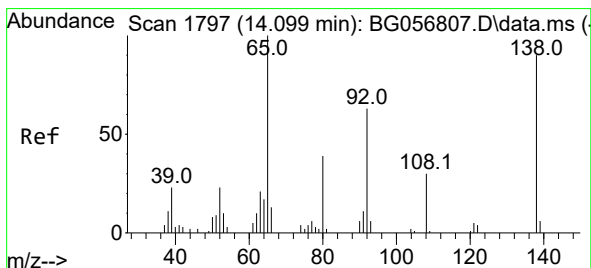
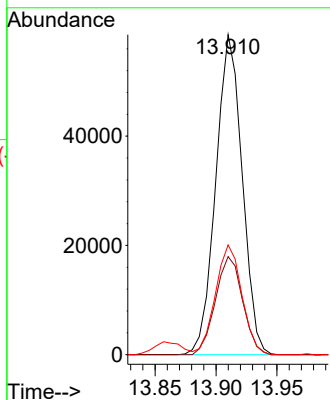
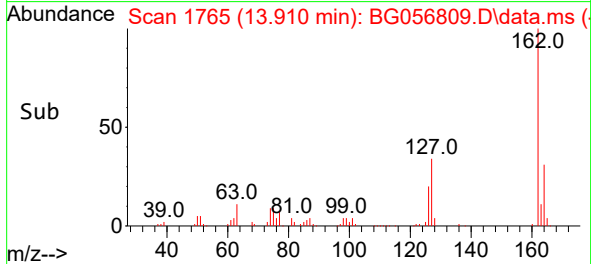
Instrument :
BNA_G
ClientSampleId :
SLCS148



Tgt Ion:162 Resp: 8820
Ion Ratio Lower Upper
162 100
164 30.7 23.3 34.9
127 34.3 25.8 38.8

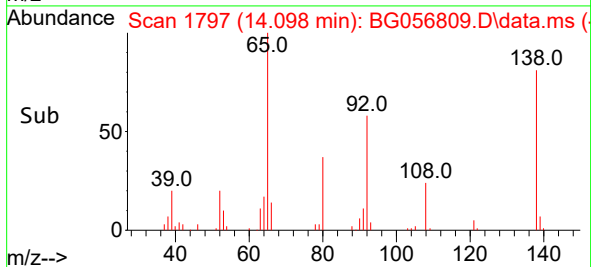
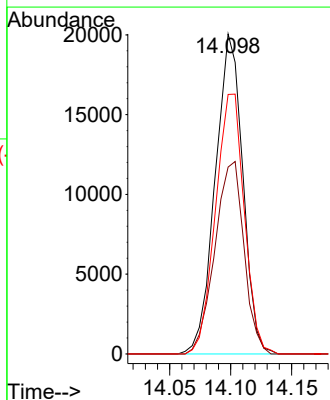
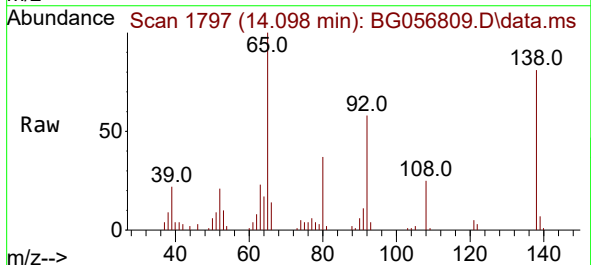
Manual Integrations
APPROVED

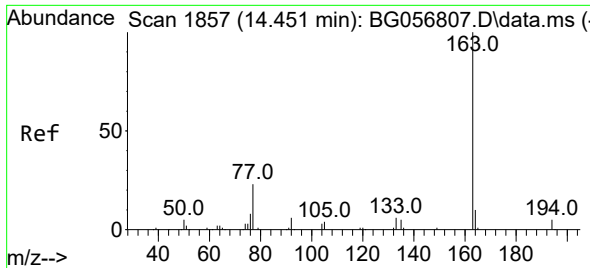
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#45
2-Nitroaniline
Concen: 31.368 ng/ul
RT: 14.098 min Scan# 1797
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

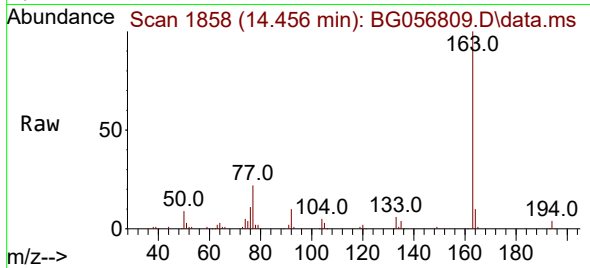
Tgt Ion: 65 Resp: 31453
Ion Ratio Lower Upper
65 100
92 58.4 53.9 80.9
138 81.1 73.8 110.6





#47
Dimethylphthalate
Concen: 30.260 ng/ul
RT: 14.456 min Scan# 1858
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

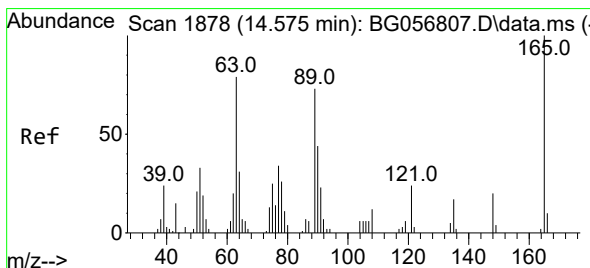
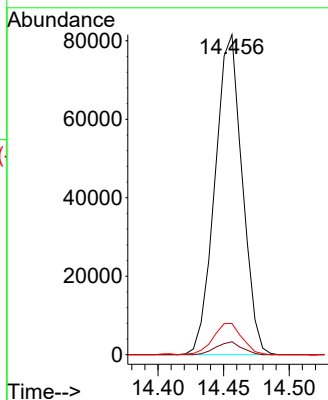
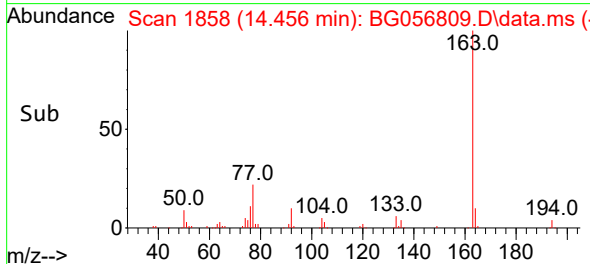
Instrument :
BNA_G
ClientSampleId :
SLCS148



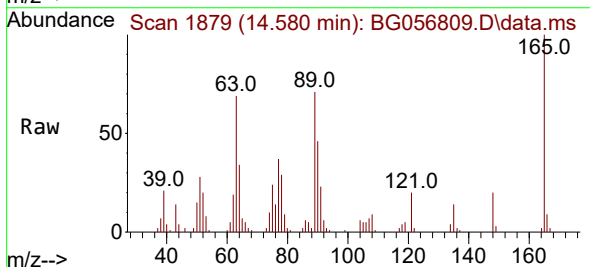
Tgt Ion:163 Resp: 117880
Ion Ratio Lower Upper
163 100
194 4.1 2.5 3.7
164 9.8 8.2 12.4

Manual Integrations
APPROVED

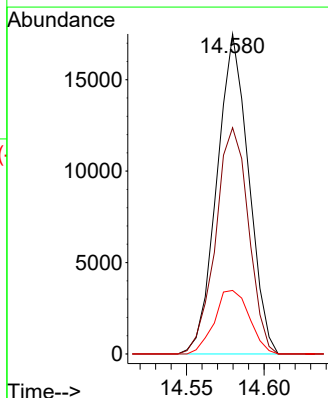
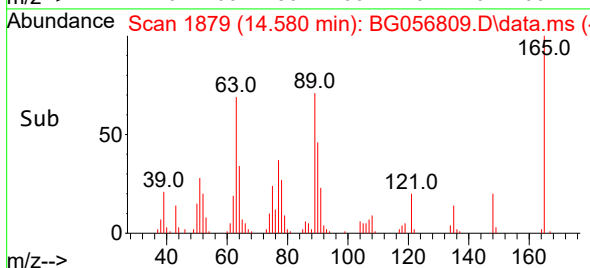
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

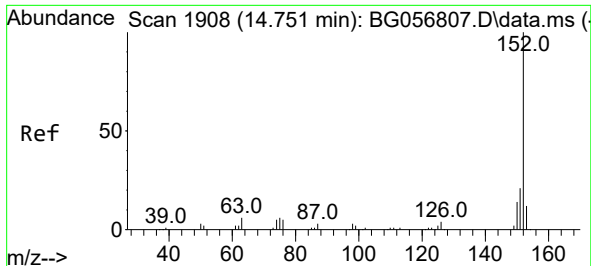


#48
2,6-Dinitrotoluene
Concen: 31.157 ng/ul
RT: 14.580 min Scan# 1879
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



Tgt Ion:165 Resp: 24882
Ion Ratio Lower Upper
165 100
89 70.7 48.4 72.6
121 19.8 15.5 23.3





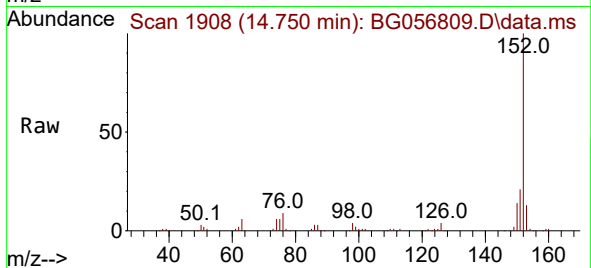
#50
Acenaphthylene
Concen: 30.303 ng/ul
RT: 14.750 min Scan# 1908
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

Instrument :

BNA_G

ClientSampleId :

SLCS148

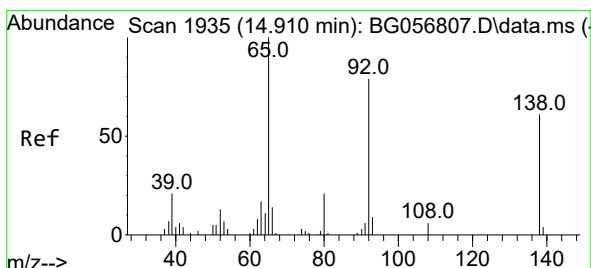
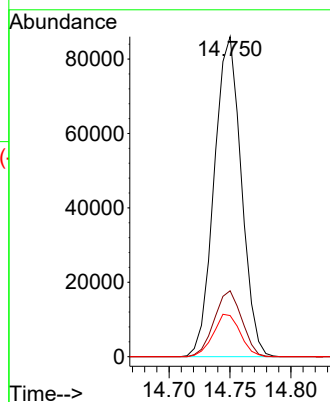
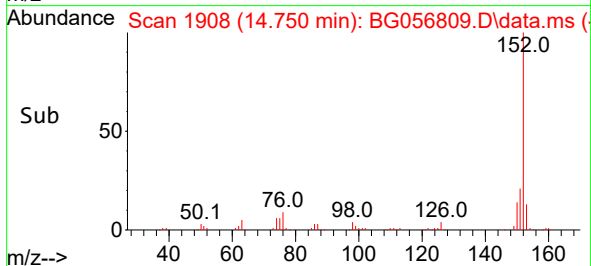


Tgt Ion:152 Resp: 133290
Ion Ratio Lower Upper
152 100
151 20.6 15.8 23.6
153 12.9 10.6 16.0

Manual Integrations

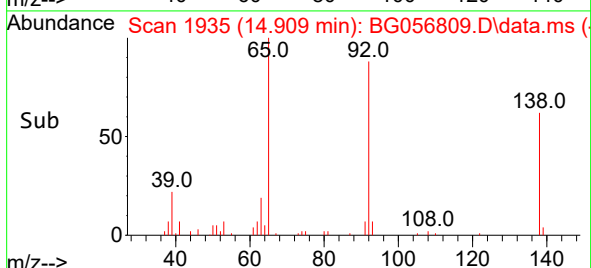
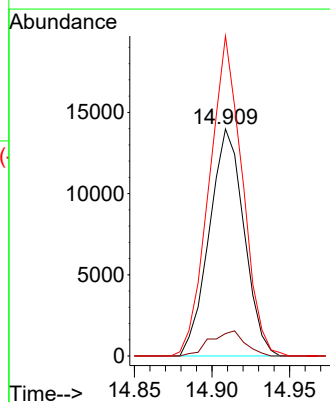
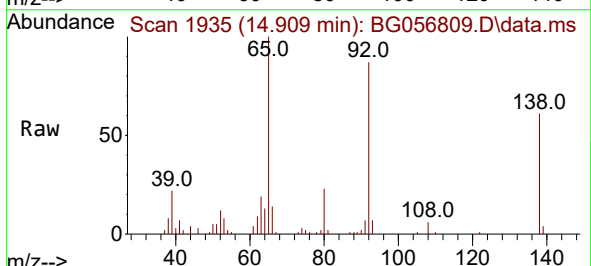
APPROVED

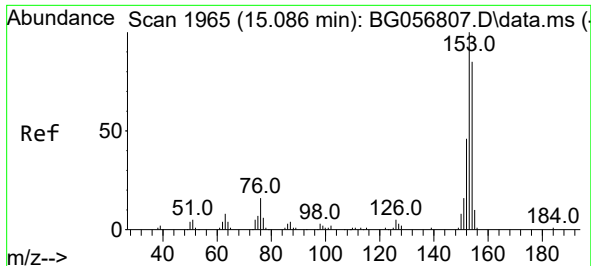
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#51
3-Nitroaniline
Concen: 30.414 ng/ul
RT: 14.909 min Scan# 1935
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

Tgt Ion:138 Resp: 21738
Ion Ratio Lower Upper
138 100
108 9.9 6.5 9.7#
92 140.9 102.2 153.2





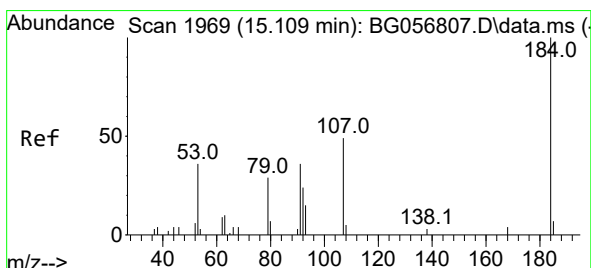
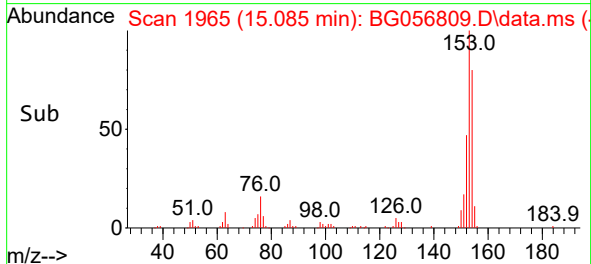
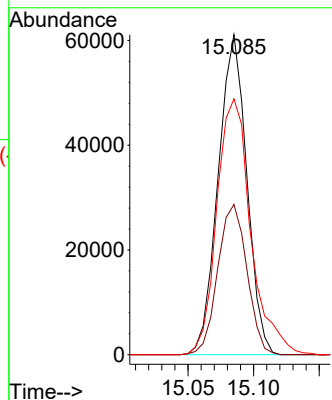
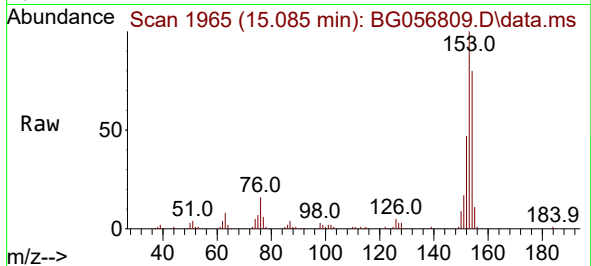
#52
Acenaphthene
Concen: 30.665 ng/ul
RT: 15.085 min Scan# 1965
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

Instrument :
BNA_G
ClientSampleId :
SLCS148

Tgt Ion:153 Resp: 9265
Ion Ratio Lower Upper
153 100
152 47.0 38.6 58.0
154 80.0 70.9 106.3

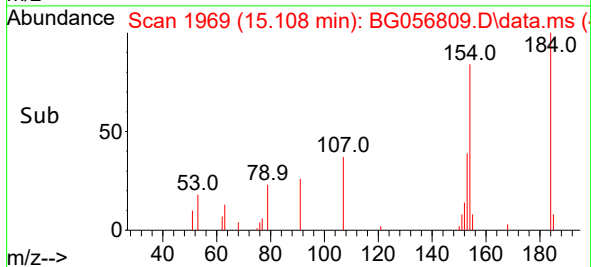
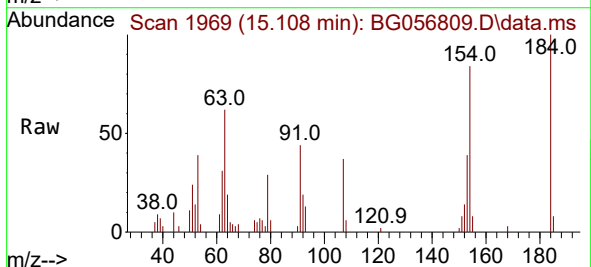
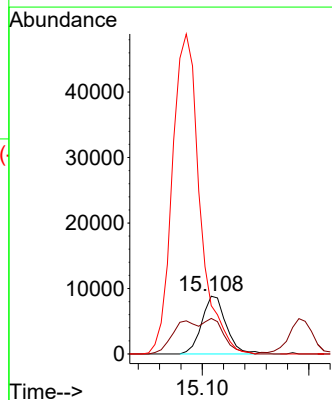
Manual Integrations
APPROVED

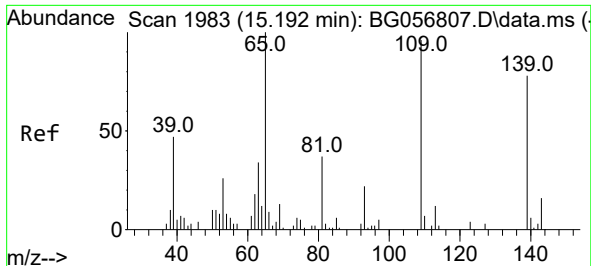
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#53
2,4-Dinitrophenol
Concen: 27.411 ng/ul
RT: 15.108 min Scan# 1969
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

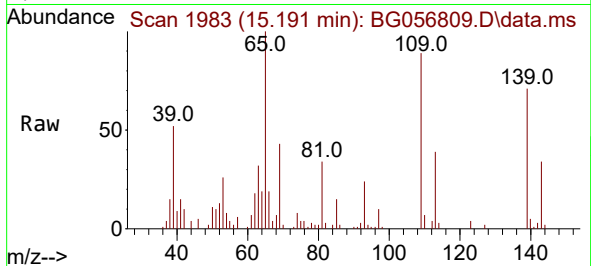
Tgt Ion:184 Resp: 14024
Ion Ratio Lower Upper
184 100
63 61.6 43.8 65.6
154 83.6 66.8 100.2





#55
4-Nitrophenol
Concen: 30.350 ng/ul m
RT: 15.191 min Scan# 1983
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

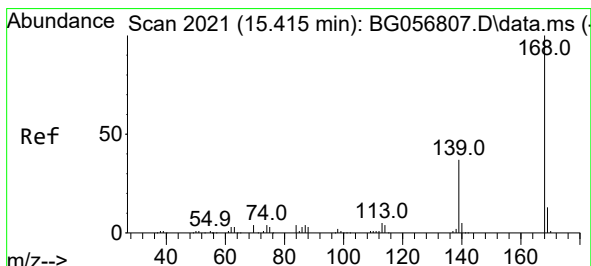
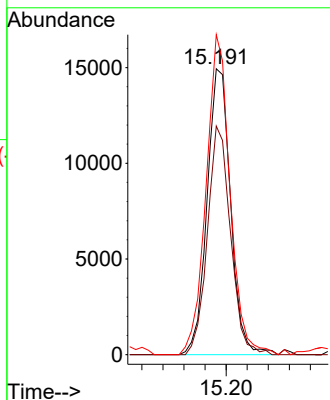
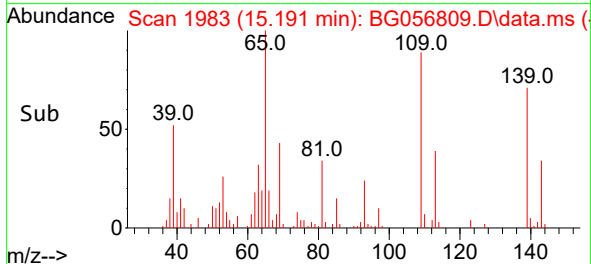
Instrument :
BNA_G
ClientSampleId :
SLCS148



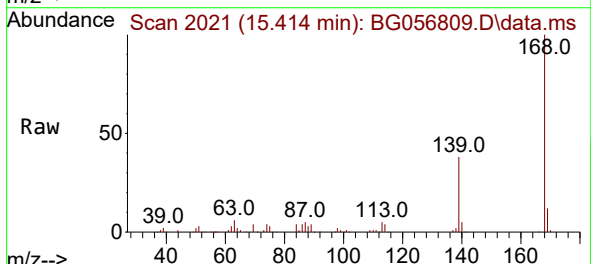
Tgt Ion:109 Resp: 2320
Ion Ratio Lower Upper
109 100
139 80.0 71.2 106.8
65 111.9 85.1 127.7

Manual Integrations
APPROVED

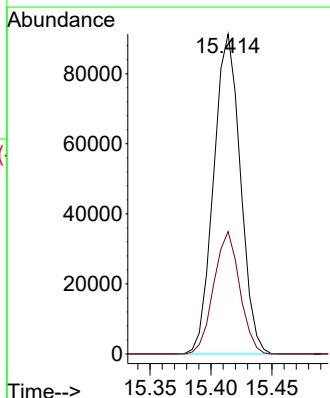
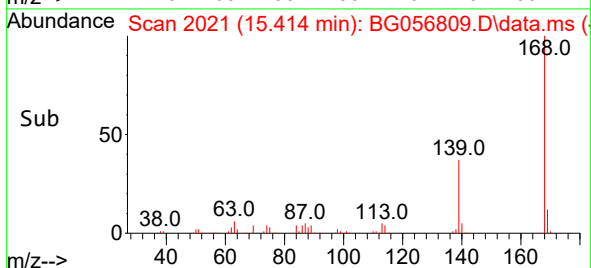
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

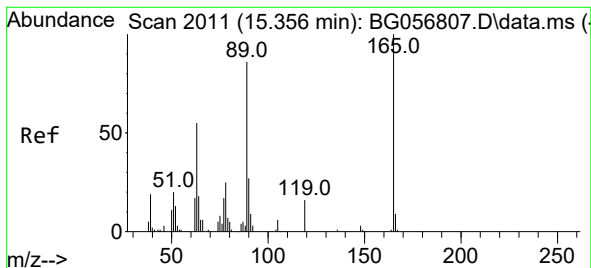


#56
Dibenzofuran
Concen: 30.375 ng/ul
RT: 15.414 min Scan# 2021
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



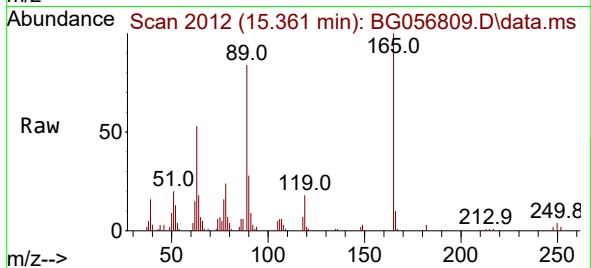
Tgt Ion:168 Resp: 139325
Ion Ratio Lower Upper
168 100
139 38.3 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 30.809 ng/ul
RT: 15.361 min Scan# 2011
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

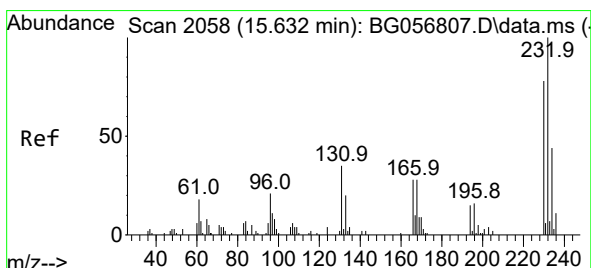
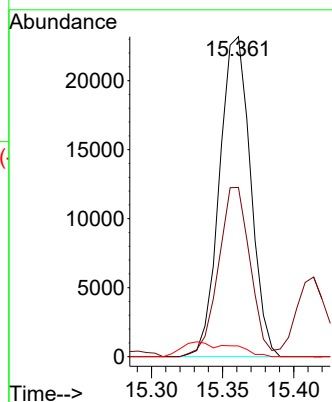
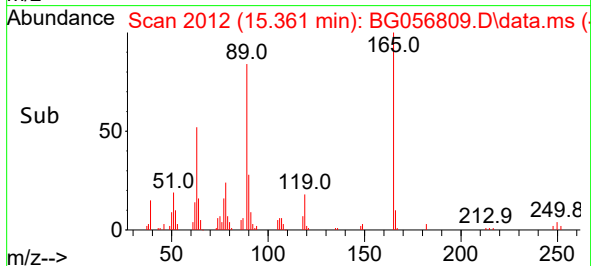
Instrument :
BNA_G
ClientSampleId :
SLCS148



Tgt Ion:165 Resp: 35274
Ion Ratio Lower Upper
165 100
63 52.9 38.6 58.0
182 3.4 1.8 2.8

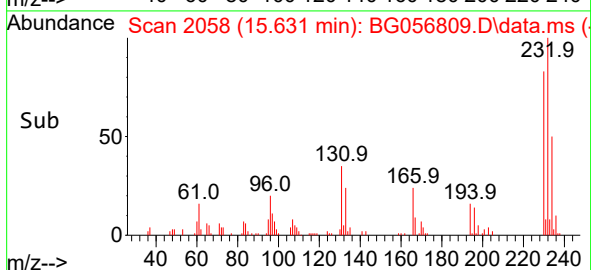
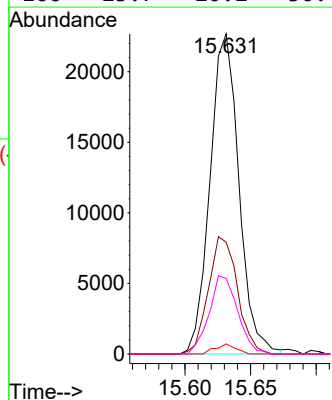
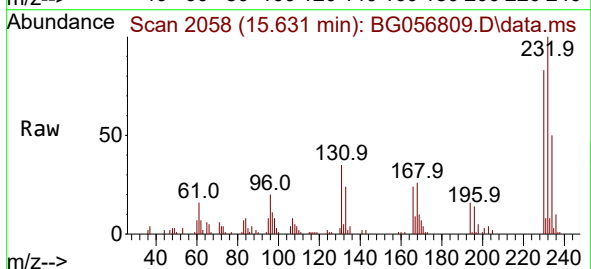
Manual Integrations
APPROVED

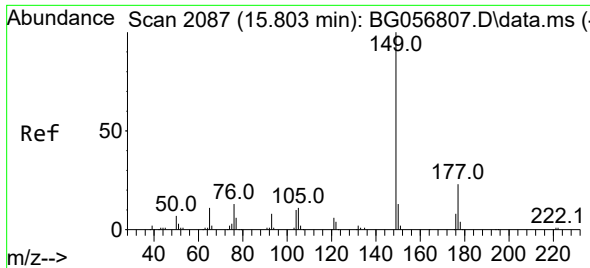
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.542 ng/ul
RT: 15.631 min Scan# 2058
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

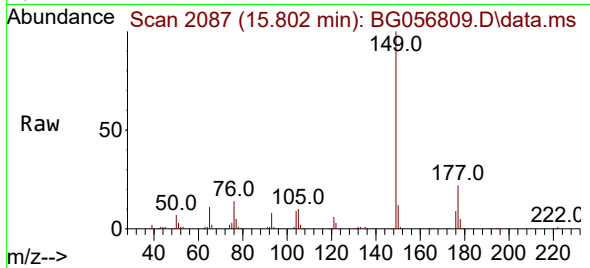
Tgt Ion:232 Resp: 34714
Ion Ratio Lower Upper
232 100
131 35.0 27.8 41.8
130 3.1 1.8 2.6#
166 23.7 20.2 30.4





#59
Diethylphthalate
Concen: 29.631 ng/ul
RT: 15.802 min Scan# 2087
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

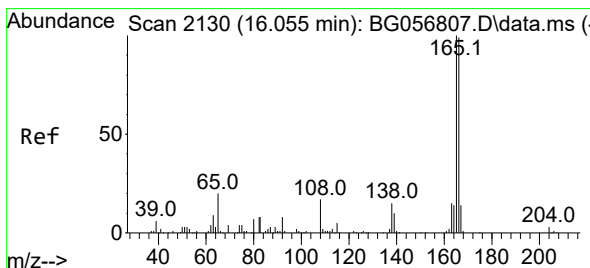
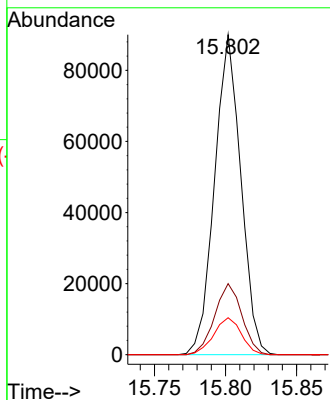
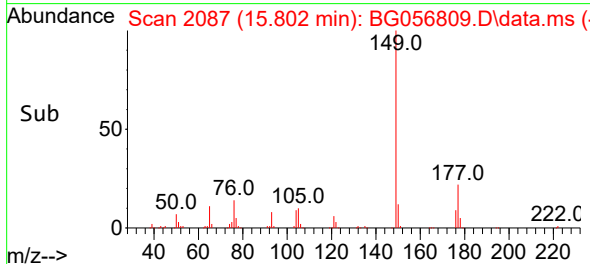
Instrument :
BNA_G
ClientSampleId :
SLCS148



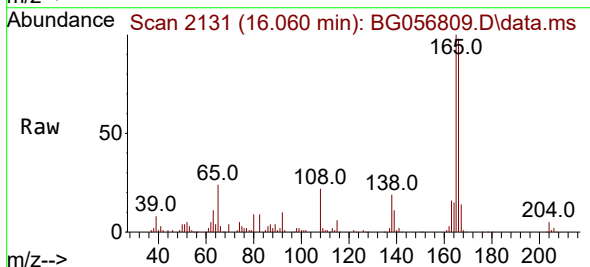
Tgt Ion:149 Resp: 115550
Ion Ratio Lower Upper
149 100
177 22.2 18.6 28.0
150 11.6 10.7 16.1

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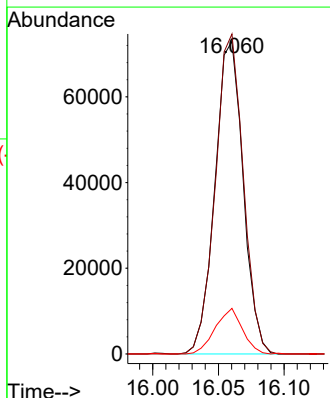
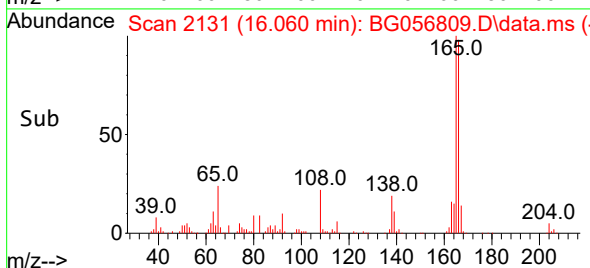
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

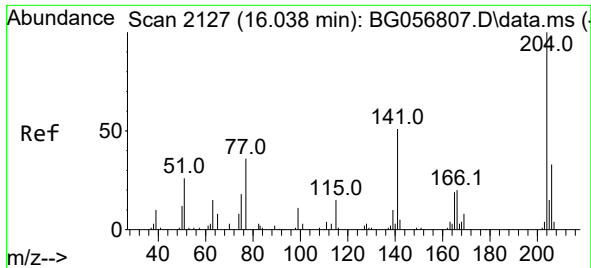


#61
Fluorene
Concen: 29.668 ng/ul
RT: 16.060 min Scan# 2131
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



Tgt Ion:166 Resp: 108965
Ion Ratio Lower Upper
166 100
165 102.4 78.4 117.6
167 14.6 10.5 15.7





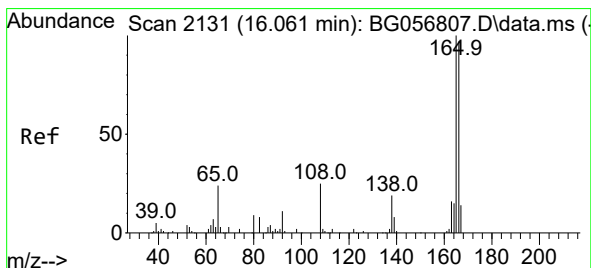
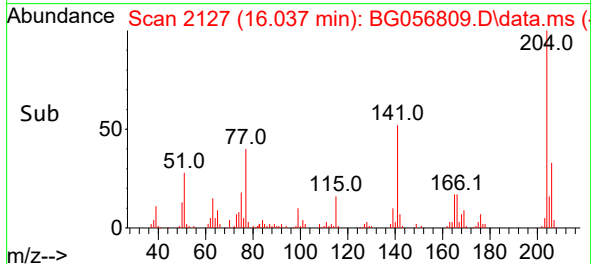
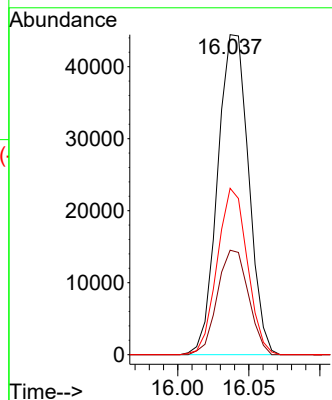
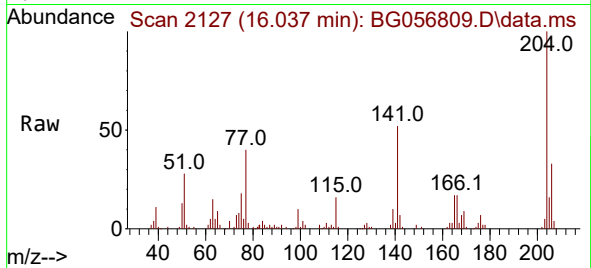
#62
4-Chlorophenyl-phenylether
Concen: 30.964 ng/ul
RT: 16.037 min Scan# 2127
Delta R.T. -0.007 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

Instrument :
BNA_G
ClientSampleId :
SLCS148

Tgt Ion:204 Resp: 6736
Ion Ratio Lower Upper
204 100
206 32.7 26.1 39.1
141 52.0 39.7 59.5

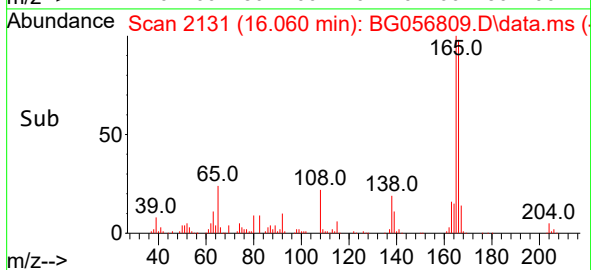
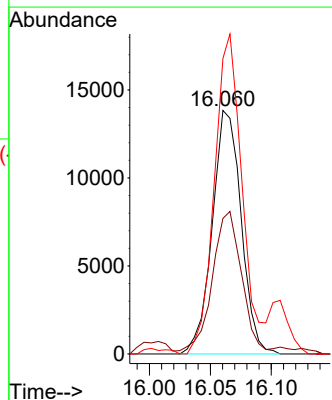
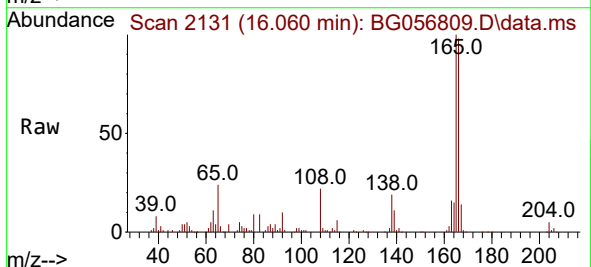
Manual Integrations
APPROVED

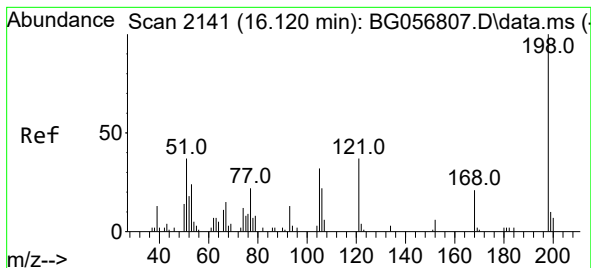
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



#63
4-Nitroaniline
Concen: 32.684 ng/ul
RT: 16.060 min Scan# 2131
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

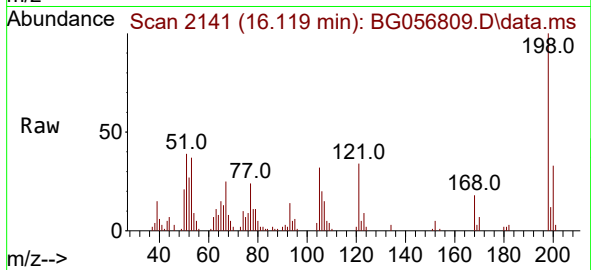
Tgt Ion:138 Resp: 22825
Ion Ratio Lower Upper
138 100
92 55.6 48.6 73.0
108 121.4 93.0 139.6





#66
 4,6-Dinitro-2-methylphenol
 Concen: 28.798 ng/ul
 RT: 16.119 min Scan# 2141
 Delta R.T. -0.001 min
 Lab File: BG056809.D
 Acq: 3 Mar 2023 18:31

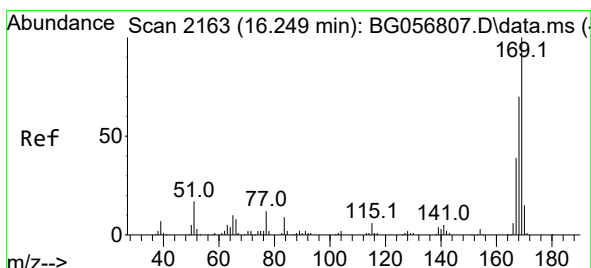
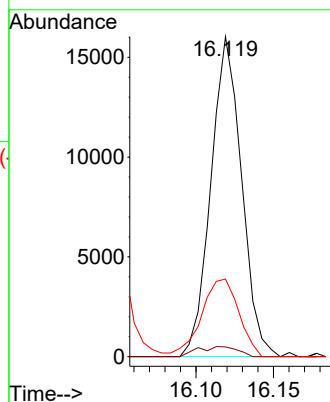
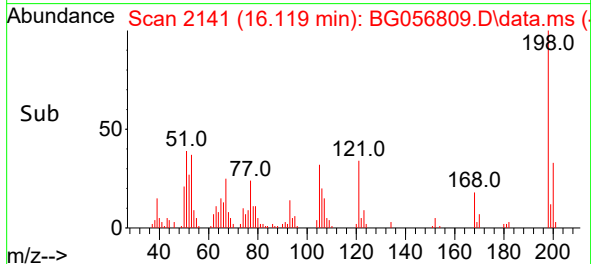
Instrument :
 BNA_G
 ClientSampleId :
 SLCS148



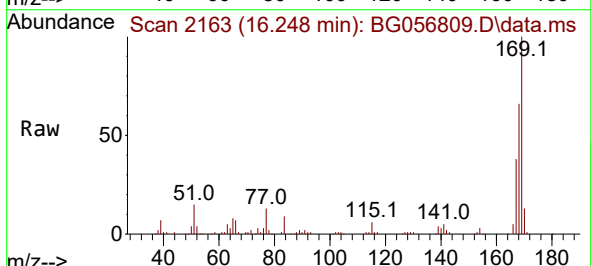
Tgt Ion:198 Resp: 22034
 Ion Ratio Lower Upper
 198 100
 182 3.0 2.4 3.6
 77 24.2 21.0 31.6

Manual Integrations
 APPROVED

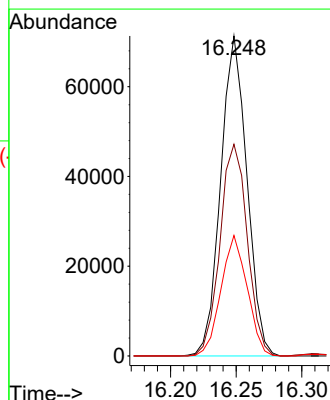
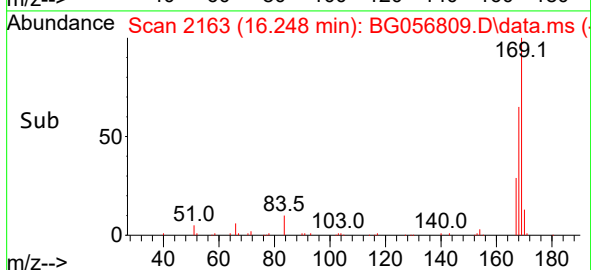
Reviewed By :Christian Giraldo 03/06/2023
 Supervised By :Jagrut Upadhyay 03/06/2023

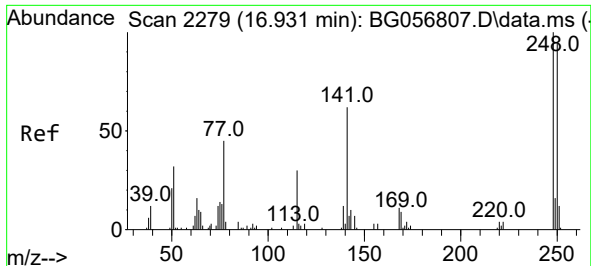


#67
 N-Nitrosodiphenylamine
 Concen: 30.039 ng/ul
 RT: 16.248 min Scan# 2163
 Delta R.T. -0.001 min
 Lab File: BG056809.D
 Acq: 3 Mar 2023 18:31



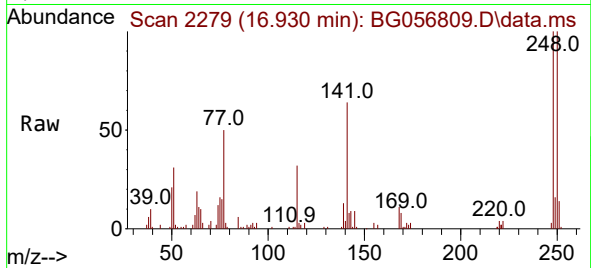
Tgt Ion:169 Resp: 99229
 Ion Ratio Lower Upper
 169 100
 168 66.2 55.1 82.7
 167 37.6 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 30.969 ng/ul
RT: 16.930 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

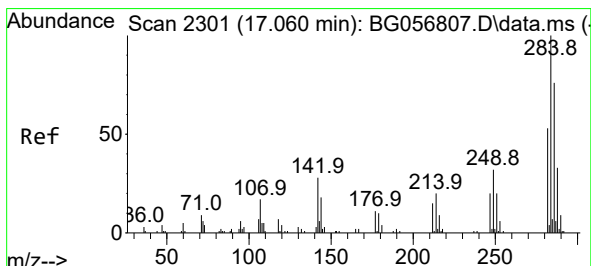
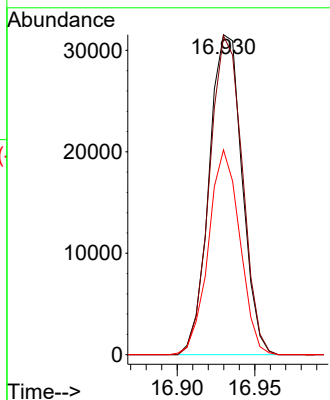
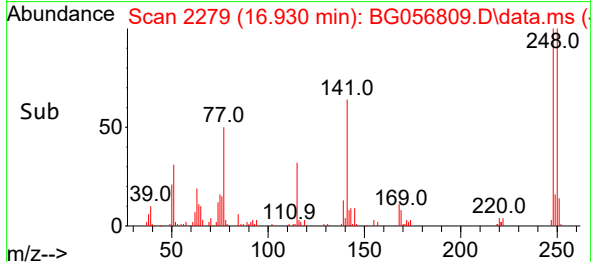
Instrument :
BNA_G
ClientSampleId :
SLCS148



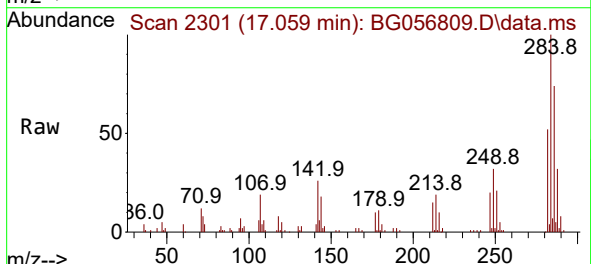
Tgt Ion:248 Resp: 4662
Ion Ratio Lower Upper
248 100
250 99.6 80.4 120.6
141 64.0 47.6 71.4

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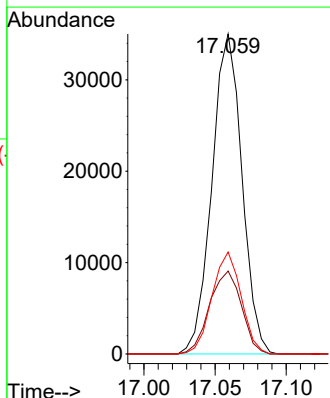
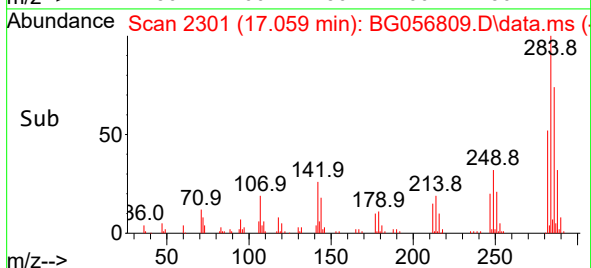
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

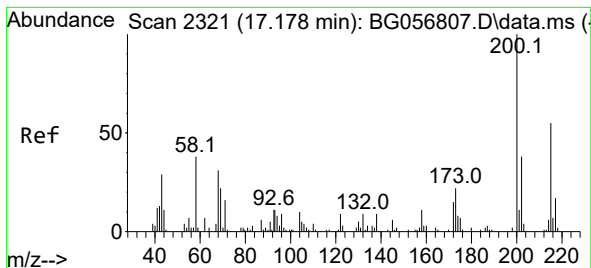


#69
Hexachlorobenzene
Concen: 31.811 ng/ul
RT: 17.059 min Scan# 2301
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



Tgt Ion:284 Resp: 51448
Ion Ratio Lower Upper
284 100
142 25.9 21.8 32.6
249 31.8 25.9 38.9





#70

Atrazine

Concen: 28.991 ng/ul

RT: 17.177 min Scan# 21

Delta R.T. -0.001 min

Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

Instrument :

BNA_G

ClientSampleId :

SLCS148

Tgt Ion:200 Resp: 4159

Ion Ratio Lower Upper

200 100

173 21.1 17.4 26.0

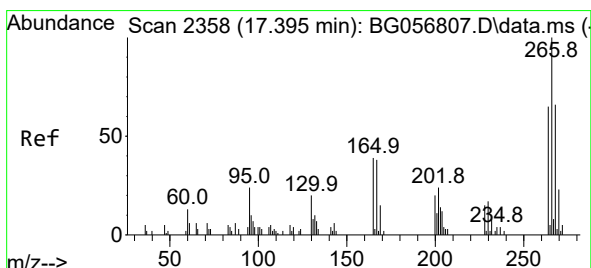
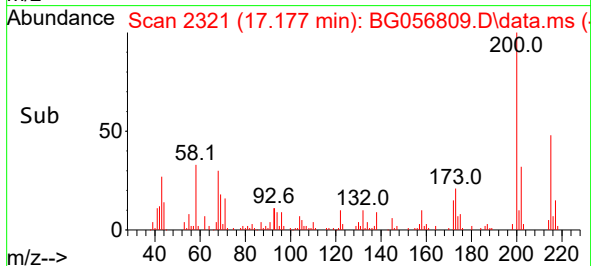
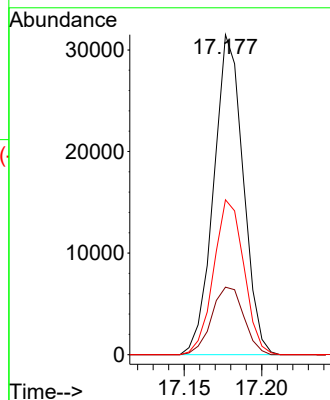
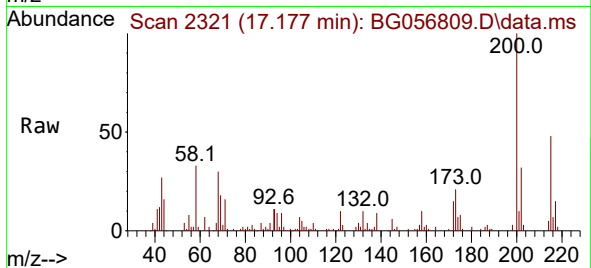
215 48.4 41.7 62.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/06/2023

Supervised By :Jagrut Upadhyay 03/06/2023



#71

Pentachlorophenol

Concen: 27.114 ng/ul

RT: 17.400 min Scan# 2359

Delta R.T. 0.005 min

Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

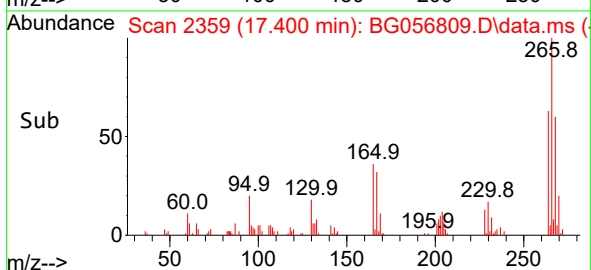
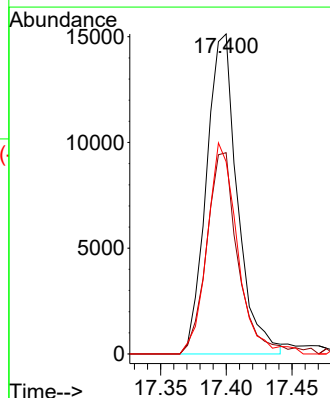
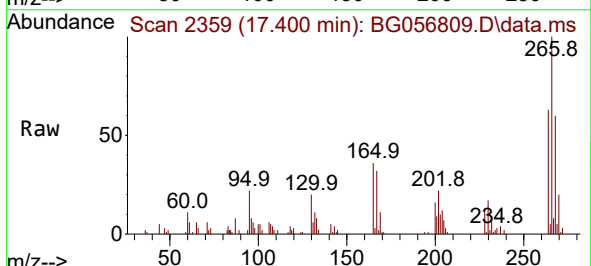
Tgt Ion:266 Resp: 24900

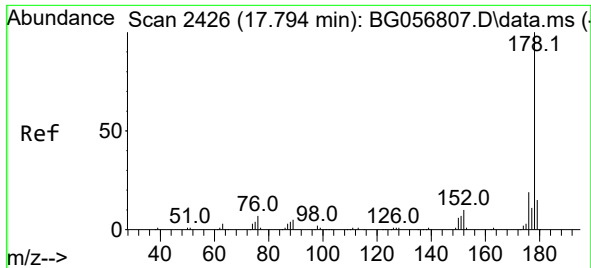
Ion Ratio Lower Upper

266 100

264 62.9 49.9 74.9

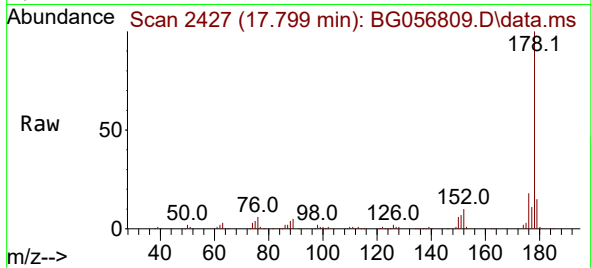
268 60.1 54.5 81.7





#72
Phenanthrene
Concen: 30.443 ng/ul
RT: 17.799 min Scan# 2427
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

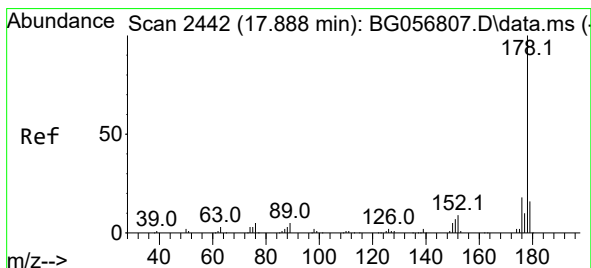
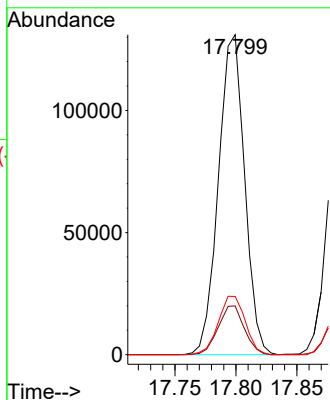
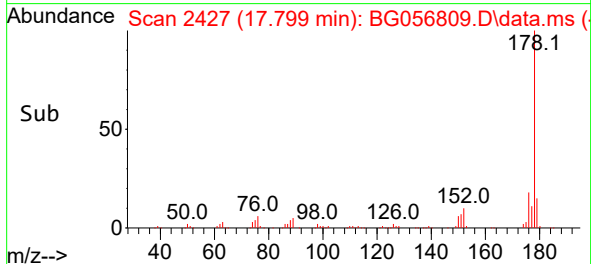
Instrument :
BNA_G
ClientSampleId :
SLCS148



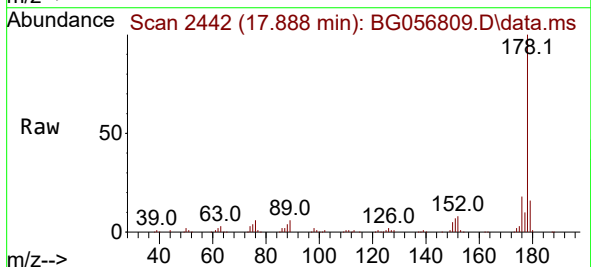
Tgt Ion:178 Resp: 19589
Ion Ratio Lower Upper
178 100
179 15.2 12.1 18.1
176 18.2 14.4 21.6

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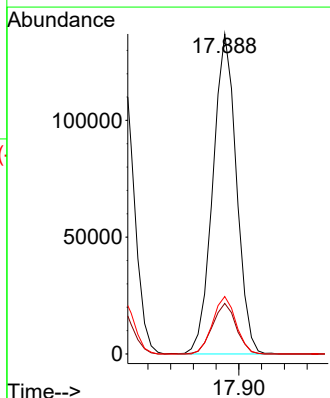
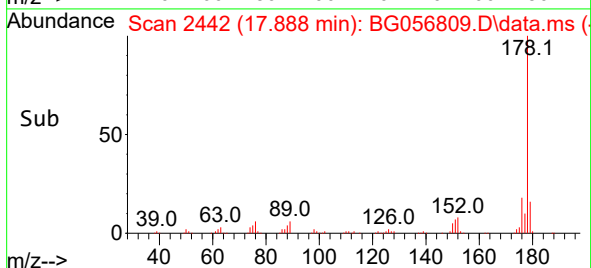
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

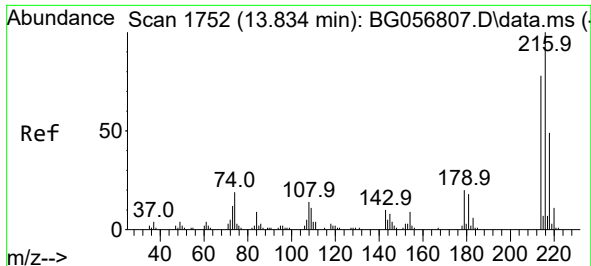


#74
Anthracene
Concen: 30.322 ng/ul
RT: 17.888 min Scan# 2442
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



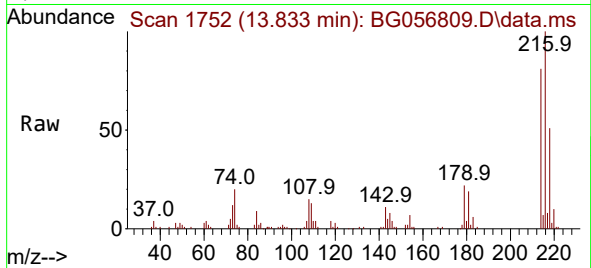
Tgt Ion:178 Resp: 197173
Ion Ratio Lower Upper
178 100
179 15.8 12.1 18.1
176 17.9 14.1 21.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.642 ng/uL
RT: 13.833 min Scan# 1752
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

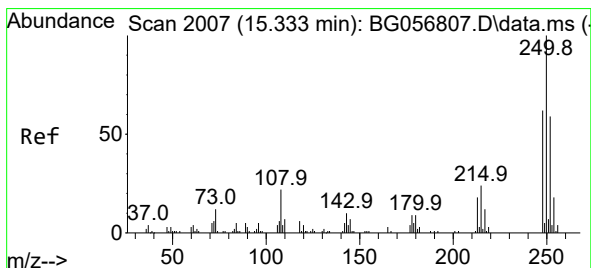
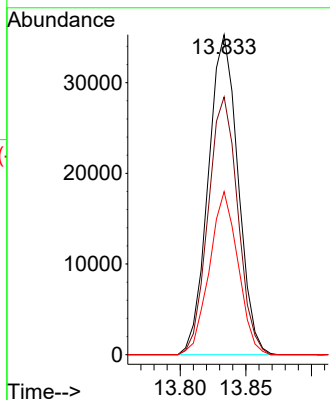
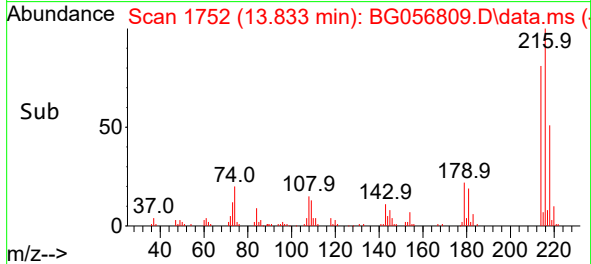
Instrument :
BNA_G
ClientSampleId :
SLCS148



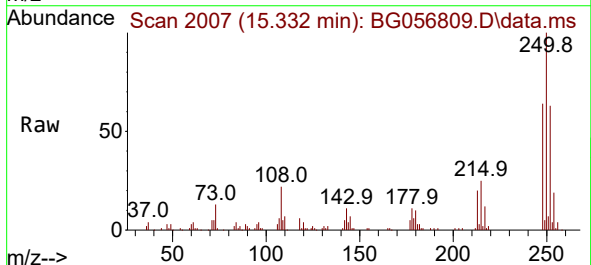
Tgt Ion:216 Resp: 55680
Ion Ratio Lower Upper
216 100
214 80.5 64.2 96.2
218 51.0 36.6 54.8

Manual Integrations
APPROVED

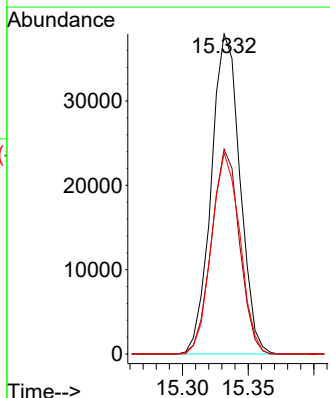
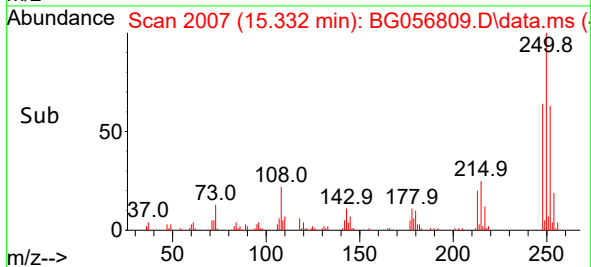
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

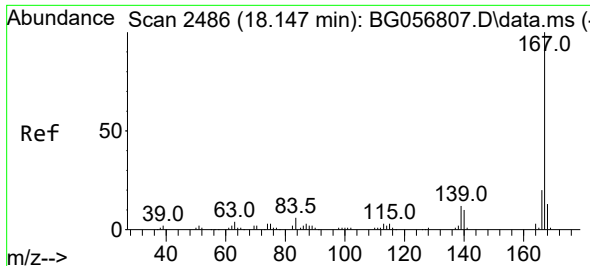


#76
Pentachlorobenzene
Concen: 31.293 ng/uL
RT: 15.332 min Scan# 2007
Delta R.T. -0.007 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



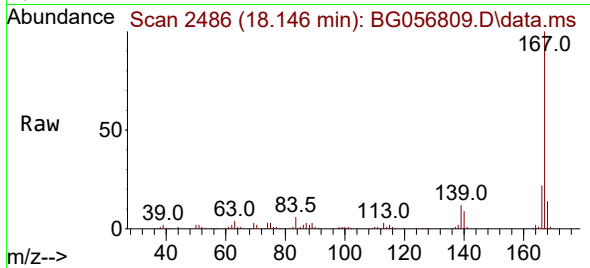
Tgt Ion:250 Resp: 57677
Ion Ratio Lower Upper
250 100
248 64.0 47.1 70.7
252 62.8 52.4 78.6





#77
 Carbazole
 Concen: 30.337 ng/ul
 RT: 18.146 min Scan# 2486
 Delta R.T. -0.001 min
 Lab File: BG056809.D
 Acq: 3 Mar 2023 18:31

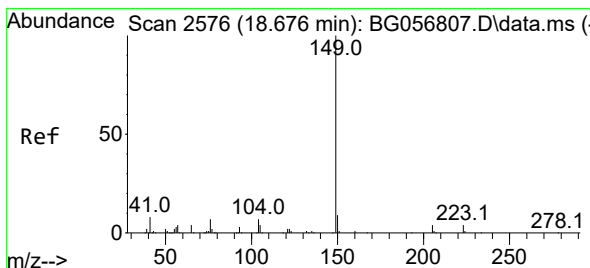
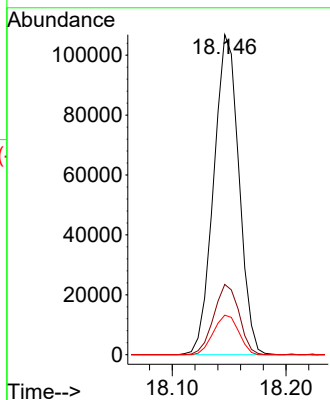
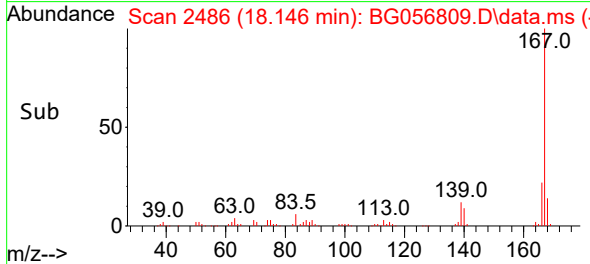
Instrument :
 BNA_G
 ClientSampleId :
 SLCS148



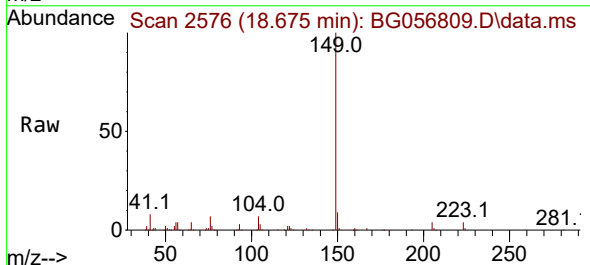
Tgt Ion:167 Resp: 16506
 Ion Ratio Lower Upper
 167 100
 166 22.0 18.2 27.2
 139 12.3 9.8 14.8

Manual Integrations
 APPROVED

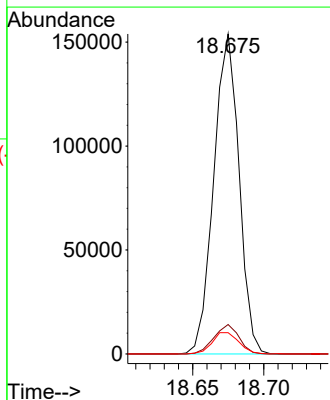
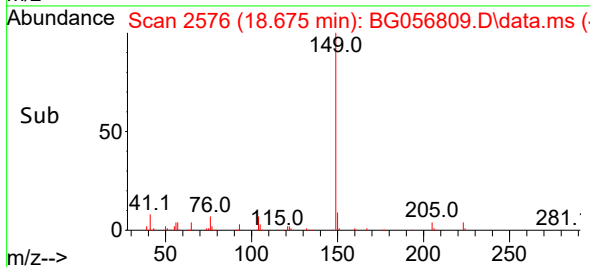
Reviewed By :Christian Giraldo 03/06/2023
 Supervised By :Jagrut Upadhyay 03/06/2023

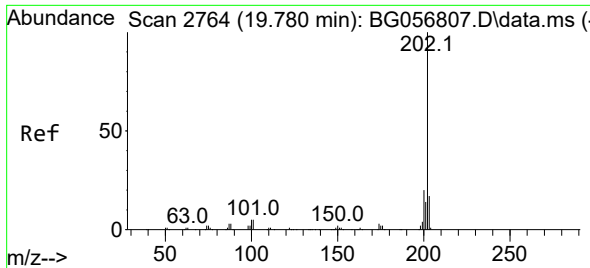


#78
 Di-n-butylphthalate
 Concen: 30.280 ng/ul
 RT: 18.675 min Scan# 2576
 Delta R.T. -0.001 min
 Lab File: BG056809.D
 Acq: 3 Mar 2023 18:31



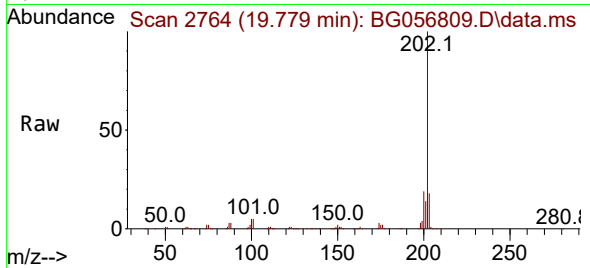
Tgt Ion:149 Resp: 189877
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 6.7 5.4 8.2





#80
Fluoranthene
Concen: 26.923 ng/ul
RT: 19.779 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

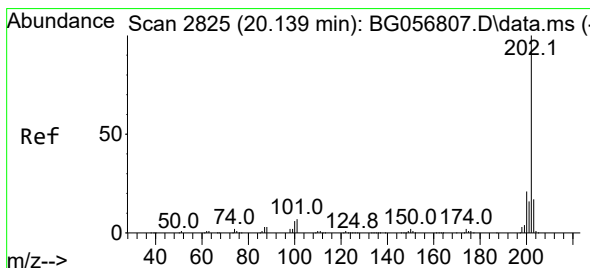
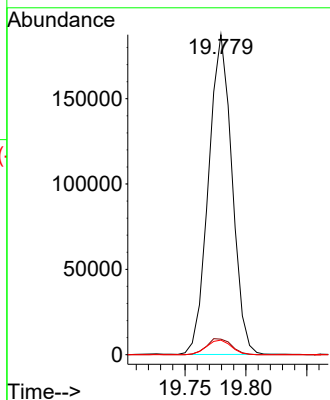
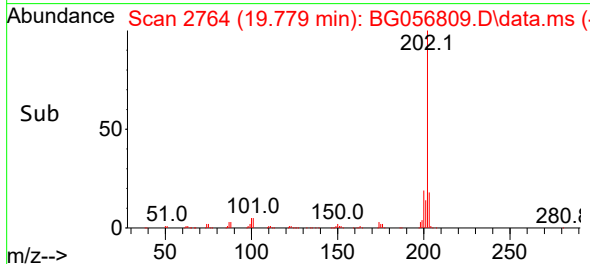
Instrument :
BNA_G
ClientSampleId :
SLCS148



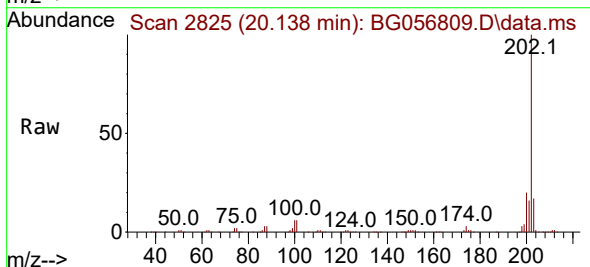
Tgt Ion:202 Resp: 25115
Ion Ratio Lower Upper
202 100
101 4.9 4.7 7.1
100 4.6 4.4 6.6

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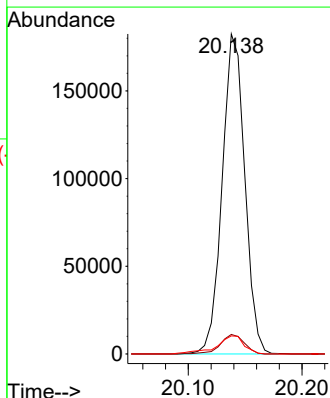
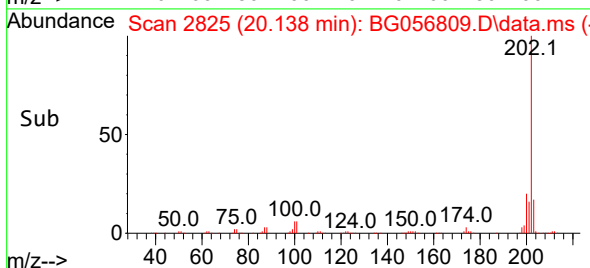
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

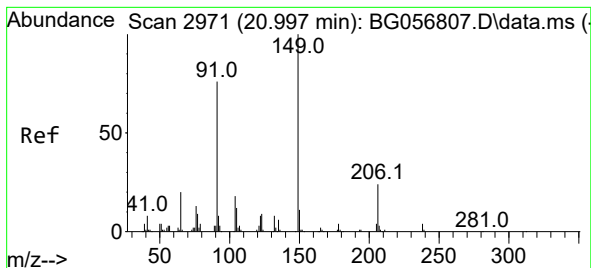


#82
Pyrene
Concen: 27.433 ng/ul
RT: 20.138 min Scan# 2825
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



Tgt Ion:202 Resp: 252116
Ion Ratio Lower Upper
202 100
101 6.1 5.3 7.9
100 5.7 4.6 7.0





#83

Butylbenzylphthalate

Concen: 28.681 ng/ul

RT: 20.996 min Scan# 2971

Delta R.T. -0.007 min

Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

Instrument :

BNA_G

ClientSampleId :

SLCS148

Tgt Ion:149 Resp: 83619

Ion Ratio Lower Upper

149 100

91 78.1 59.3 88.9

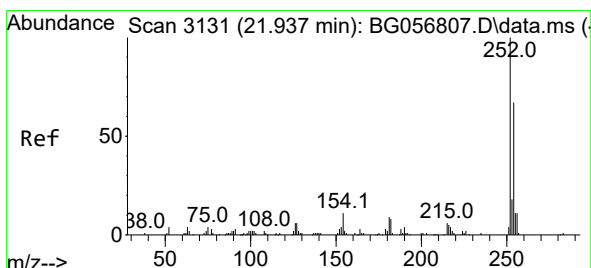
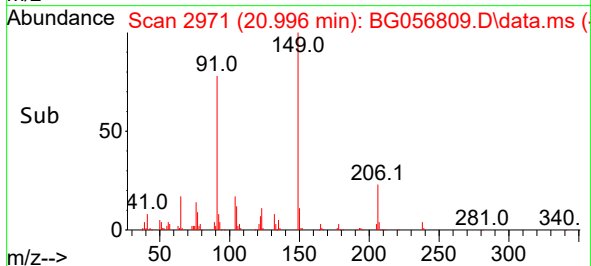
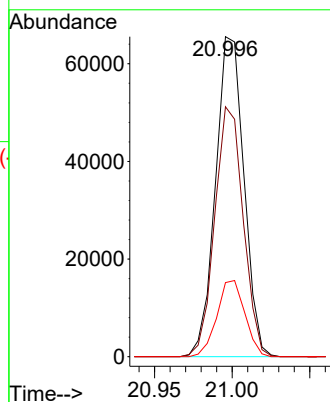
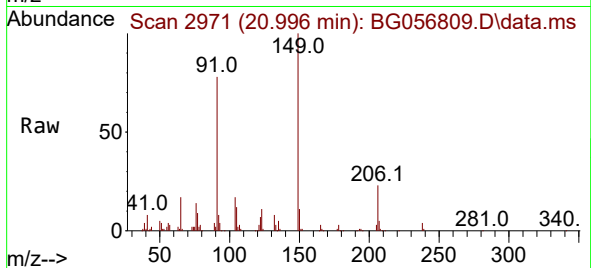
206 23.2 19.7 29.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/06/2023

Supervised By :Jagrut Upadhyay 03/06/2023



#84

3,3'-Dichlorobenzidine

Concen: 29.311 ng/ul

RT: 21.936 min Scan# 3131

Delta R.T. -0.001 min

Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

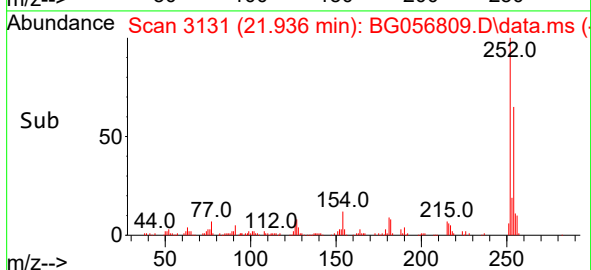
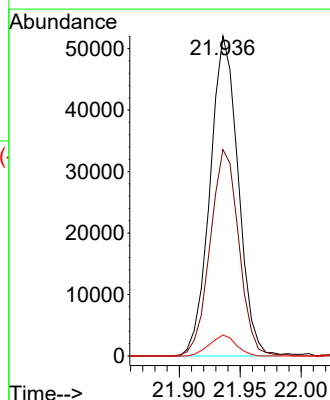
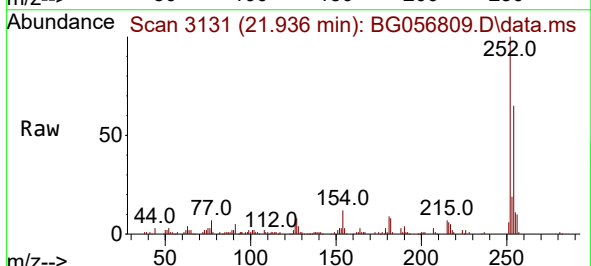
Tgt Ion:252 Resp: 83788

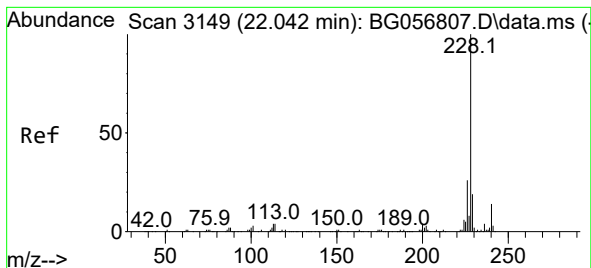
Ion Ratio Lower Upper

252 100

254 64.5 52.6 78.8

126 6.6 5.0 7.6





#85

Benzo(a)anthracene

Concen: 31.454 ng/ul

RT: 22.041 min Scan# 3149

Delta R.T. -0.001 min

Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

Instrument :

BNA_G

ClientSampleId :

SLCS148

Tgt Ion:228 Resp: 261000

Ion Ratio Lower Upper

228 100

229 19.3 16.2 24.4

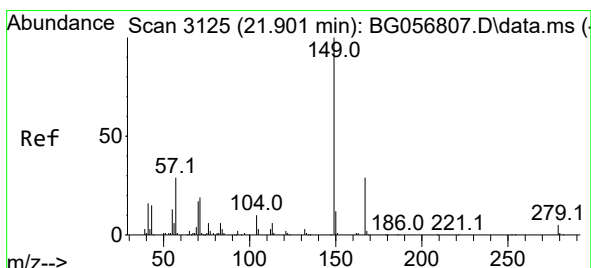
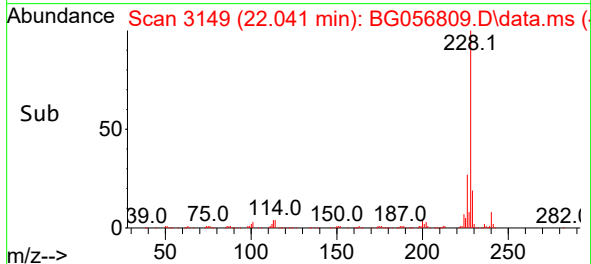
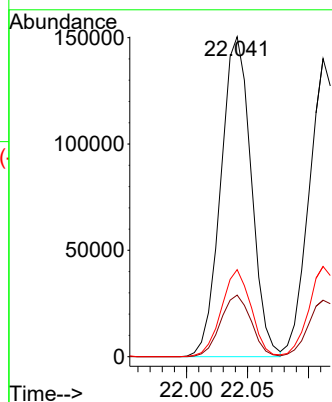
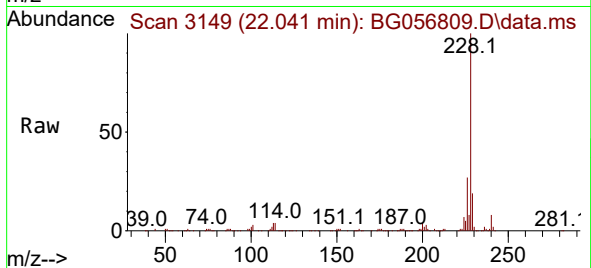
226 27.2 20.6 31.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/06/2023

Supervised By :Jagrut Upadhyay 03/06/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.249 ng/ul

RT: 21.900 min Scan# 3125

Delta R.T. -0.007 min

Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

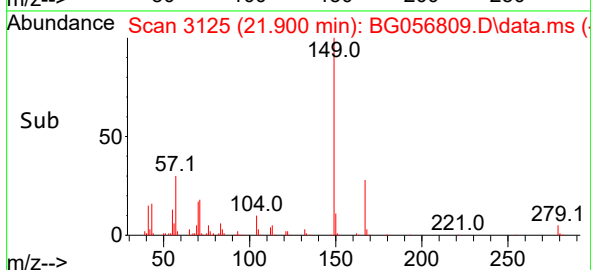
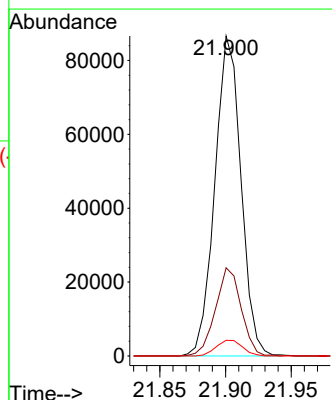
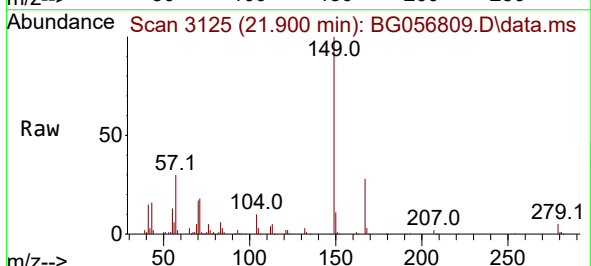
Tgt Ion:149 Resp: 119791

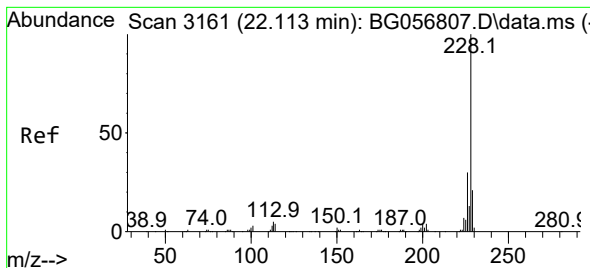
Ion Ratio Lower Upper

149 100

167 27.6 21.8 32.8

279 4.9 4.2 6.2





#87

Chrysene

Concen: 30.494 ng/ul

RT: 22.112 min Scan# 3161

Delta R.T. -0.001 min

Lab File: BG056809.D

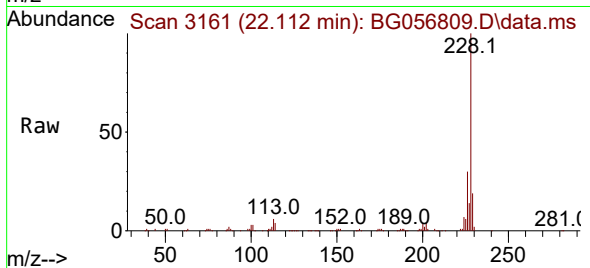
Acq: 3 Mar 2023 18:31

Instrument :

BNA_G

ClientSampleId :

SLCS148



Tgt Ion:228 Resp: 235679

Ion Ratio Lower Upper

228 100

226 30.3 23.6 35.4

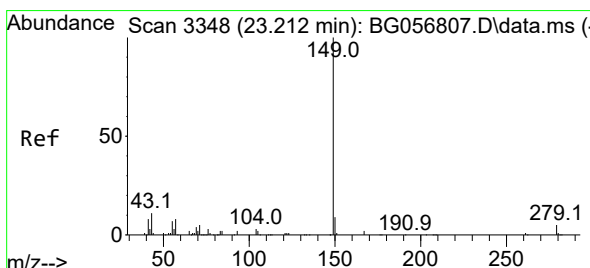
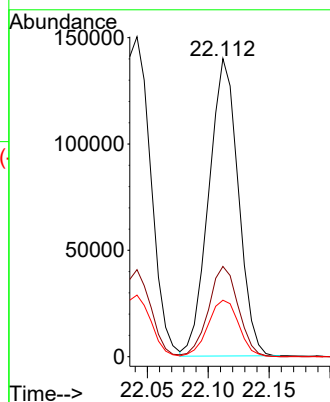
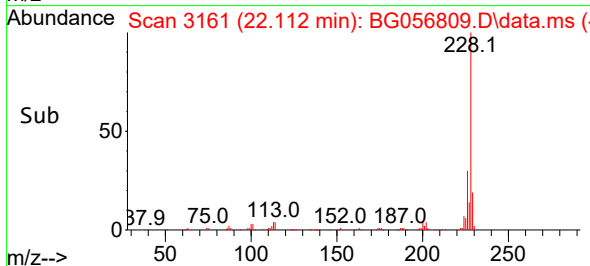
229 18.9 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/06/2023

Supervised By :Jagrut Upadhyay 03/06/2023



#89

Di-n-octyl phthalate

Concen: 29.776 ng/ul

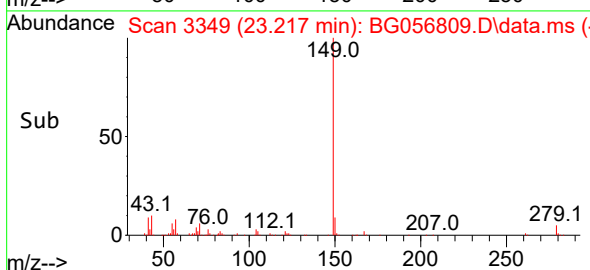
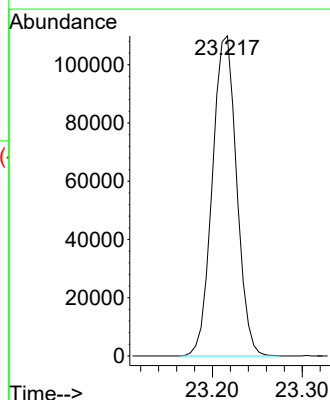
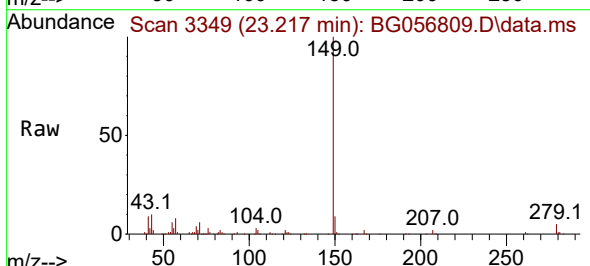
RT: 23.217 min Scan# 3349

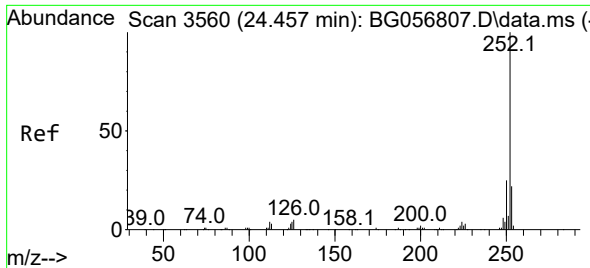
Delta R.T. -0.001 min

Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

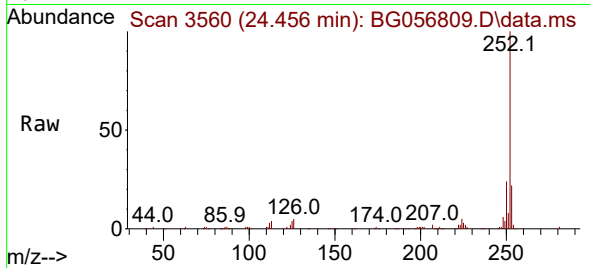
Tgt Ion:149 Resp: 206376





#90
Benzo(b)fluoranthene
Concen: 30.594 ng/ul
RT: 24.456 min Scan# 3560
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31

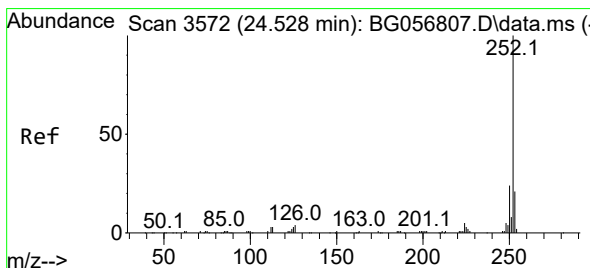
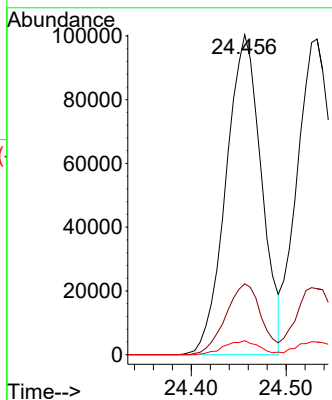
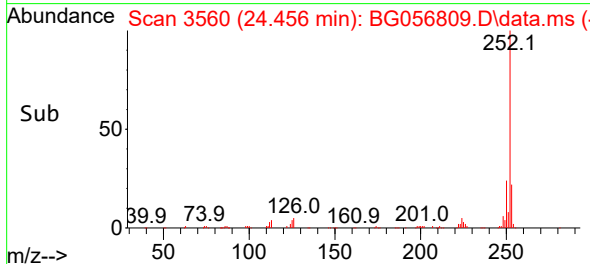
Instrument :
BNA_G
ClientSampleId :
SLCS148



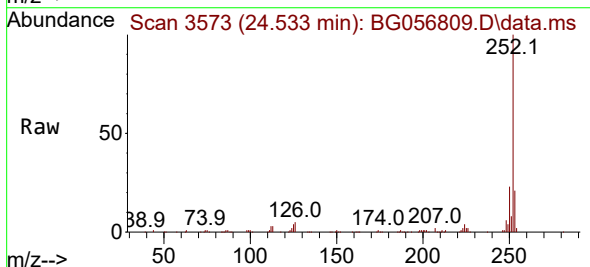
Tgt Ion:252 Resp: 261110
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 4.4 3.0 4.6

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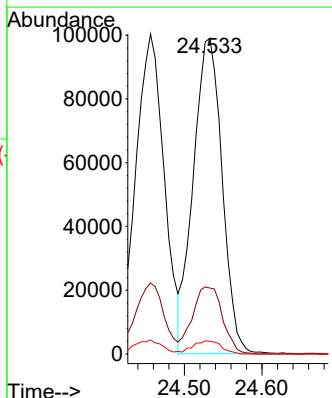
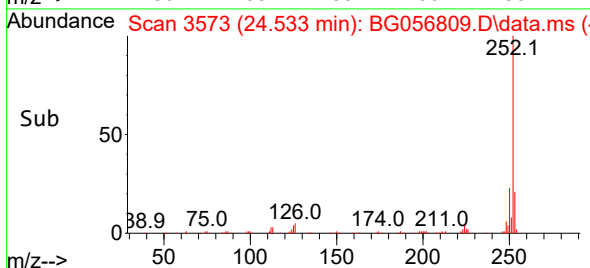
Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023

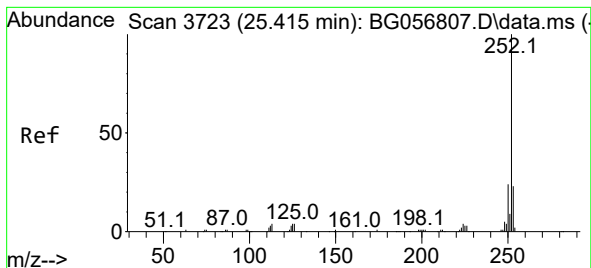


#91
Benzo(k)fluoranthene
Concen: 30.777 ng/ul
RT: 24.533 min Scan# 3573
Delta R.T. -0.001 min
Lab File: BG056809.D
Acq: 3 Mar 2023 18:31



Tgt Ion:252 Resp: 255850
Ion Ratio Lower Upper
252 100
253 20.9 18.2 27.2
125 4.0 3.4 5.2





#93

Benzo(a)pyrene

Concen: 29.922 ng/ul

RT: 25.420 min Scan# 31

Delta R.T. -0.001 min

Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

Instrument :

BNA_G

ClientSampleId :

SLCS148

Tgt Ion:252 Resp: 22447

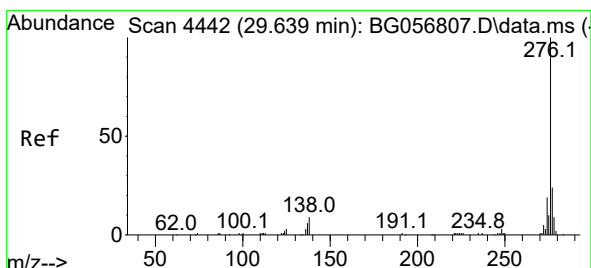
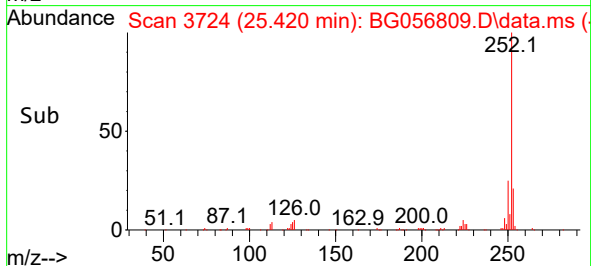
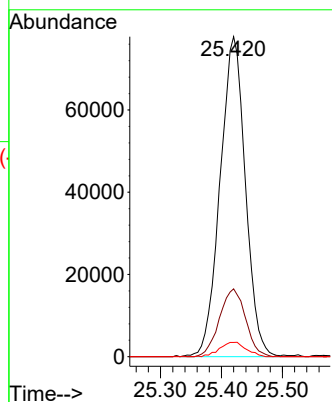
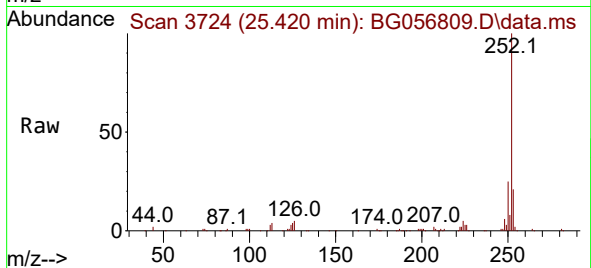
Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.4	26.0
125	4.5	3.6	5.4

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: 30.708 ng/ul m

RT: 29.638 min Scan# 4442

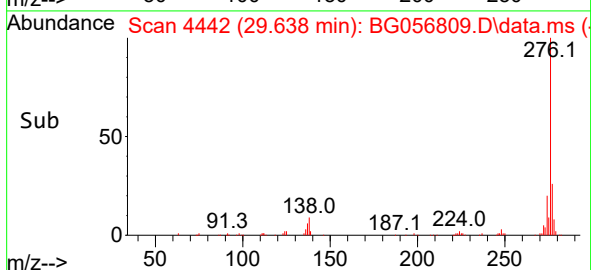
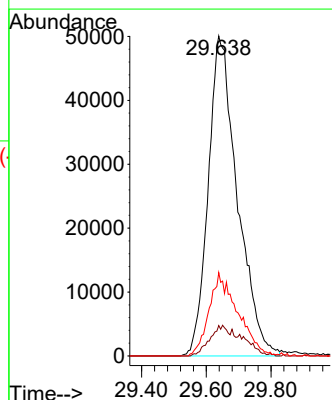
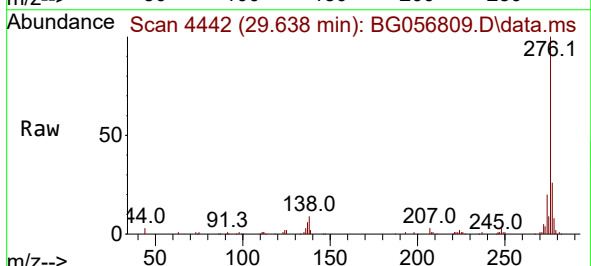
Delta R.T. -0.001 min

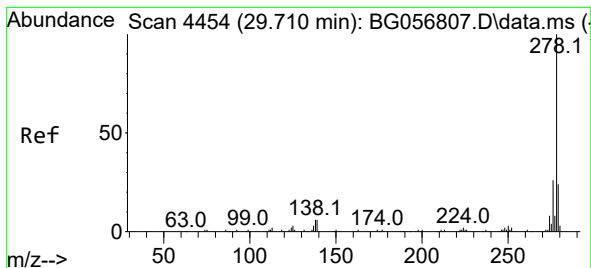
Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

Tgt Ion:276 Resp: 312952

Ion	Ratio	Lower	Upper
276	100		
138	9.5	5.7	8.5
277	26.1	18.1	27.1





#95

Dibenzo(a,h)anthracene

Concen: 29.666 ng/ul

RT: 29.715 min Scan# 4455

Delta R.T. -0.001 min

Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

Instrument :

BNA_G

ClientSampleId :

SLCS148

Tgt Ion:278 Resp: 252789

Ion Ratio Lower Upper

278 100

139 5.9 4.3 6.5

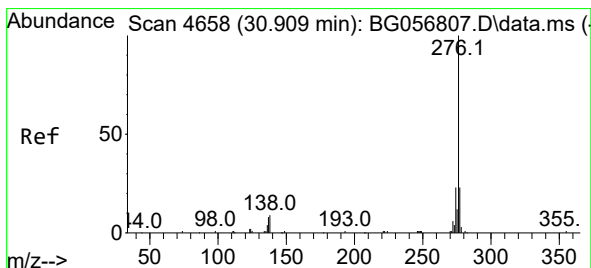
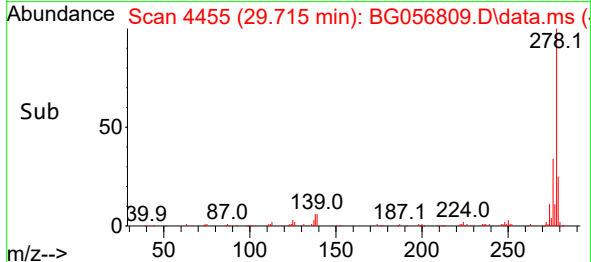
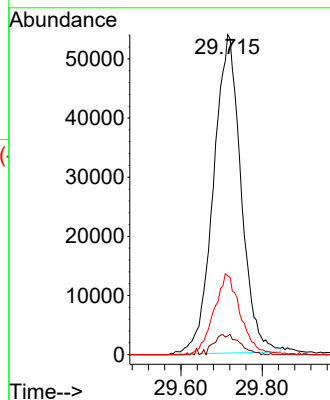
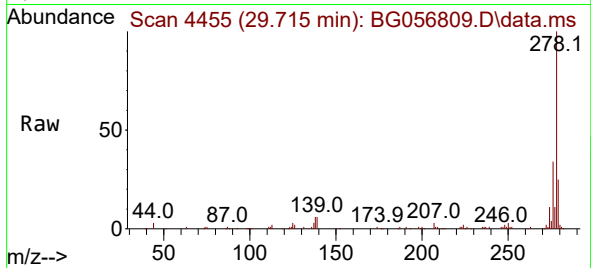
279 24.7 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/06/2023

Supervised By :Jagrut Upadhyay 03/06/2023



#96

Benzo(g,h,i)perylene

Concen: 30.048 ng/ul

RT: 30.919 min Scan# 4660

Delta R.T. -0.007 min

Lab File: BG056809.D

Acq: 3 Mar 2023 18:31

Tgt Ion:276 Resp: 244606

Ion Ratio Lower Upper

276 100

138 8.1 6.5 9.7

277 24.9 20.7 31.1

