

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058080.D
 Acq On : 7 Jul 2023 18:19
 Operator : CG/JU
 Sample : 03284-10MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCGZ6MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023

Quant Time: Jul 07 19:34:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 05 23:20:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	33431	20.000	ng/u1	0.00
20) Naphthalene-d8	10.722	136	161693	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.553	164	118441	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.302	188	283487	20.000	ng/u1	0.00
79) Chrysene-d12	21.556	240	250375	20.000	ng/u1	0.00
88) Perylene-d12	24.711	264	318323	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.354	96	5074	5.315	ng/uL	0.00
4) Pyridine-d5	3.765	84	37839	13.055	ng/u1	0.00
7) Phenol-d5	7.079	99	33071	9.686	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.244	67	89510	43.505	ng/u1	0.00
11) 2-Chlorophenol-d4	7.449	132	80173	34.048	ng/u1	0.00
15) 4-Methylphenol-d8	8.624	113	60383	23.439	ng/u1	0.00
21) Nitrobenzene-d5	9.077	128	58097	44.084	ng/u1	0.00
24) 2-Nitrophenol-d4	9.805	143	61469	44.380	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.346	165	108880	40.978	ng/u1	0.00
31) 4-Chloroaniline-d4	10.857	131	144095	35.769	ng/u1	0.00
46) Dimethylphthalate-d6	13.959	166	443195	47.425	ng/u1	0.00
49) Acenaphthylene-d8	14.247	160	466994	45.794	ng/u1	0.00
54) 4-Nitrophenol-d4	14.758	143	17037m	10.319	ng/u1	0.00
60) Fluorene-d10	15.546	176	374393	47.174	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	75758	49.215	ng/u1	0.00
73) Anthracene-d10	17.402	188	604903	45.984	ng/u1	0.00
81) Pyrene-d10	19.688	212	726187	46.052	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.494	264	778574	48.007	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.395	88	6970	5.910	ng/uL	92
5) Pyridine	3.789	79	38606	13.000	ng/u1	96
6) Benzaldehyde	7.056	77	86311	75.699	ng/u1	95
8) Phenol	7.108	94	35560	10.264	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.338	93	109467	40.921	ng/u1	98
12) 2-Chlorophenol	7.484	128	77855	31.773	ng/u1	97
13) 2-Methylphenol	8.360	108	70324	25.845	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.442	45	180707	43.884	ng/u1	97
16) Acetophenone	8.736	105	193233	45.210	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.718	70	103489	45.293	ng/u1	98
18) 4-Methylphenol	8.689	108	69318	23.560	ng/u1	94
19) Hexachloroethane	8.994	117	32499	34.597	ng/u1	96
22) Nitrobenzene	9.124	77	142101	41.536	ng/u1	98
23) Isophorone	9.641	82	311527	42.674	ng/u1	98
25) 2-Nitrophenol	9.835	139	63157	42.495	ng/u1	98
26) 2,4-Dimethylphenol	9.893	107	88992	26.628	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.123	93	173293	42.126	ng/u1	98
29) 2,4-Dichlorophenol	10.369	162	98790	38.240	ng/u1	91
30) Naphthalene	10.775	128	356812	39.267	ng/u1	99
32) 4-Chloroaniline	10.880	127	132631	32.199	ng/u1	99
33) Hexachlorobutadiene	11.051	225	68333	37.362	ng/u1	91
34) Caprolactam	11.638	113	7430	7.154	ng/u1	93
35) 4-Chloro-3-methylphenol	12.003	107	121491	38.284	ng/u1	96
36) 2-Methylnaphthalene	12.379	142	258140	42.142	ng/u1	97

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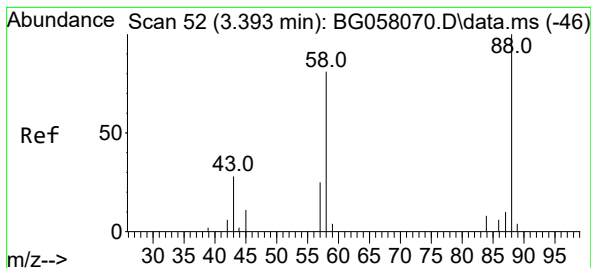
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 Quant Title : SVOA CALIBRATION
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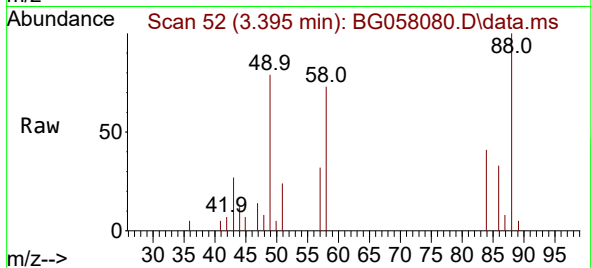
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.602	142	263829	42.951	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.749	216	153942	42.650	ng/ul	100
40) Hexachlorocyclopentadiene	12.725	237	62560	27.517	ng/ul	99
41) 2,4,6-Trichlorophenol	12.990	196	108121	44.197	ng/ul	95
42) 2,4,5-Trichlorophenol	13.060	196	114036	43.103	ng/ul	99
43) 1,1'-Biphenyl	13.389	154	357594	41.895	ng/ul	99
44) 2-Chloronaphthalene	13.430	162	286540	41.829	ng/ul	100
45) 2-Nitroaniline	13.636	65	111507	46.818	ng/ul	98
47) Dimethylphthalate	14.006	163	408224	43.480	ng/ul	99
48) 2,6-Dinitrotoluene	14.130	165	89309	46.342	ng/ul	94
50) Acenaphthylene	14.276	152	467600	42.462	ng/ul	98
51) 3-Nitroaniline	14.459	138	82360	50.570	ng/ul	96
52) Acenaphthene	14.617	153	326779	43.244	ng/ul	97
53) 2,4-Dinitrophenol	14.670	184	46503	46.285	ng/ul	95
55) 4-Nitrophenol	14.770	109	12760	10.432	ng/ul	87
56) Dibenzofuran	14.952	168	468619	43.626	ng/ul	98
57) 2,4-Dinitrotoluene	14.917	165	126388	46.288	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.181	232	109228	45.352	ng/ul	99
59) Diethylphthalate	15.369	149	425568	43.428	ng/ul	100
61) Fluorene	15.604	166	382306	43.376	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.593	204	206531	44.286	ng/ul	99
63) 4-Nitroaniline	15.628	138	79796	54.694	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.681	198	74297	47.197	ng/ul	97
67) N-Nitrosodiphenylamine	15.810	169	334099	44.284	ng/ul	99
68) 4-Bromophenyl-phenylether	16.486	248	147457	47.386	ng/ul	100
69) Hexachlorobenzene	16.603	284	163300	46.872	ng/ul	97
70) Atrazine	16.756	200	108224	35.079	ng/ul	97
71) Pentachlorophenol	16.950	266	90672	43.350	ng/ul	97
72) Phenanthrene	17.343	178	635008	44.036	ng/ul	100
74) Anthracene	17.437	178	628426	43.065	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.354	216	161303	42.903	ng/uL	96
76) Pentachlorobenzene	14.876	250	184356	45.913	ng/uL	98
77) Carbazole	17.702	167	593457	44.968	ng/ul	99
78) Di-n-butylphthalate	18.260	149	752918	44.786	ng/ul	100
80) Fluoranthene	19.353	202	776711	42.508	ng/ul	100
82) Pyrene	19.717	202	770020	41.866	ng/ul	99
83) Butylbenzylphthalate	20.598	149	332379	44.565	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.456	252	281640	46.465	ng/ul	96
85) Benzo(a)anthracene	21.539	228	802325	44.630	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.439	149	477764	44.701	ng/ul	98
87) Chrysene	21.603	228	769899	45.685	ng/ul	98
89) Di-n-octyl phthalate	22.620	149	845318	43.220	ng/ul	100
90) Benzo(b)fluoranthene	23.707	252	871833	44.234	ng/ul	98
91) Benzo(k)fluoranthene	23.777	252	837320	43.342	ng/ul	99
93) Benzo(a)pyrene	24.564	252	757056	43.396	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.301	276	1034697	44.665	ng/ul	99
95) Dibenzo(a,h)anthracene	28.360	278	862563	45.154	ng/ul	97
96) Benzo(g,h,i)perylene	29.423	276	845898	44.706	ng/ul	99

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



#2
1,4-Dioxane
Concen: 5.910 ng/uL
RT: 3.395 min Scan# 51
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

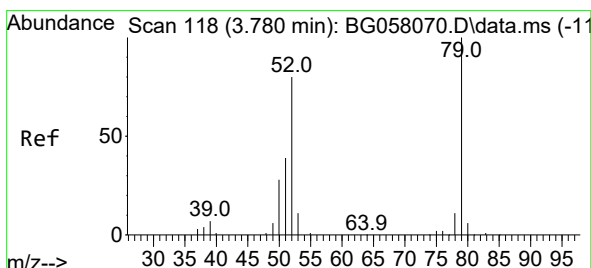
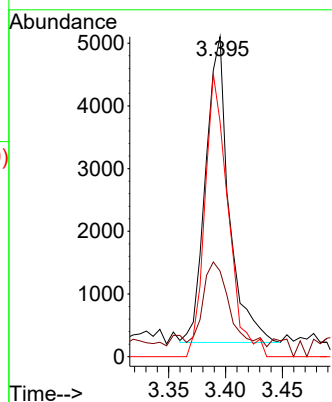
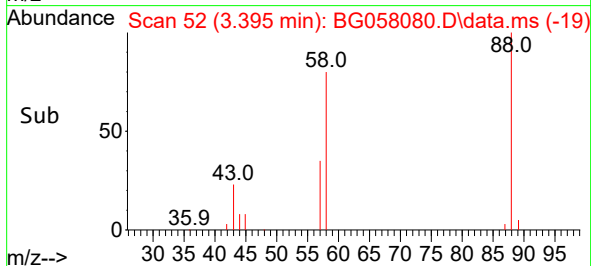
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



Tgt Ion: 88 Resp: 6970
Ion Ratio Lower Upper
88 100
43 26.7 20.6 30.8
58 73.4 65.5 98.3

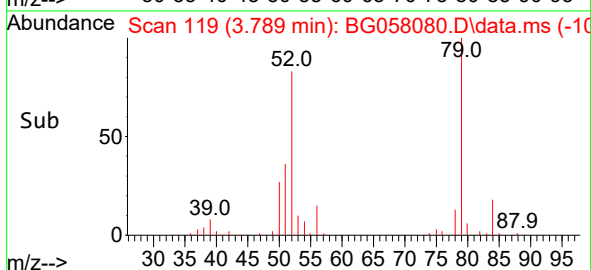
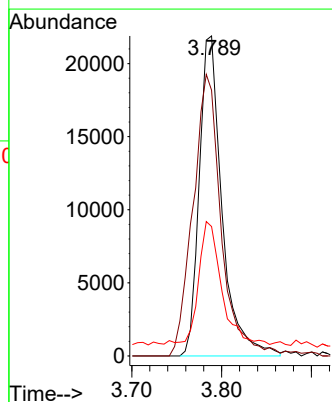
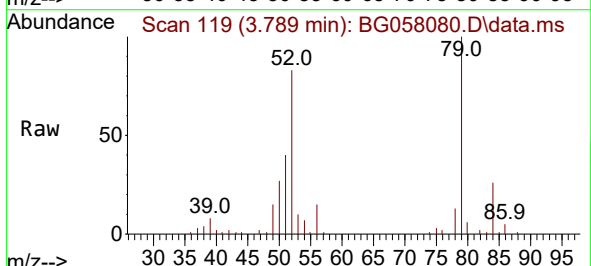
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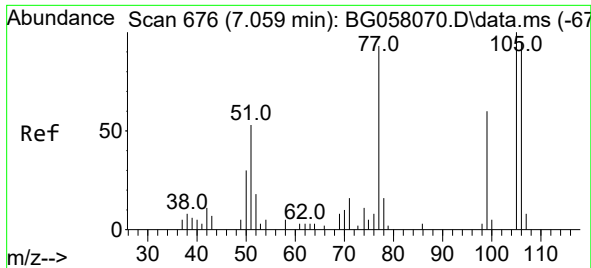
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#5
Pyridine
Concen: 13.000 ng/uL
RT: 3.789 min Scan# 119
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

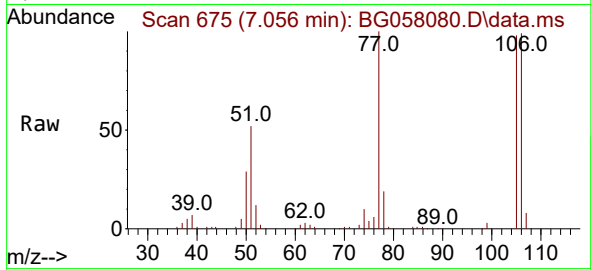
Tgt Ion: 79 Resp: 38606
Ion Ratio Lower Upper
79 100
52 83.0 68.6 102.8
51 40.4 29.4 44.0





#6
Benzaldehyde
Concen: 75.699 ng/ul
RT: 7.056 min Scan# 611
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

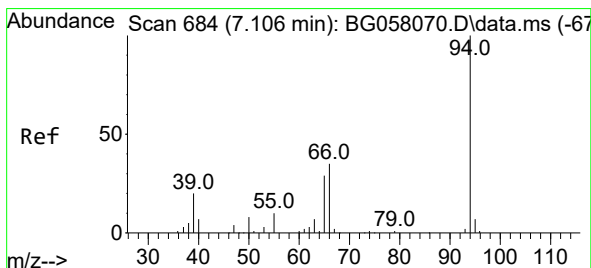
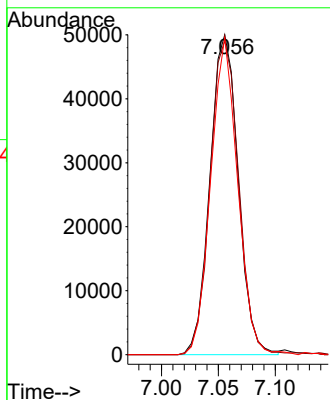
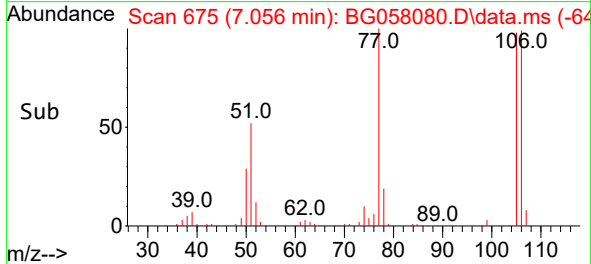
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



Tgt Ion: 77 Resp: 8631
Ion Ratio Lower Upper
77 100
105 98.2 74.7 112.1
106 99.2 75.9 113.9

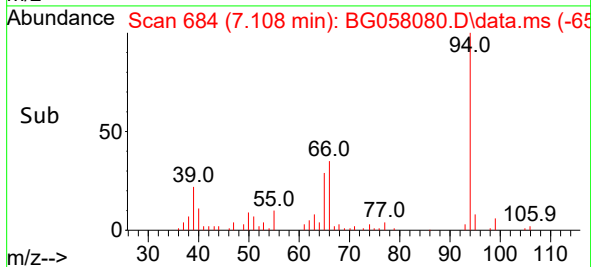
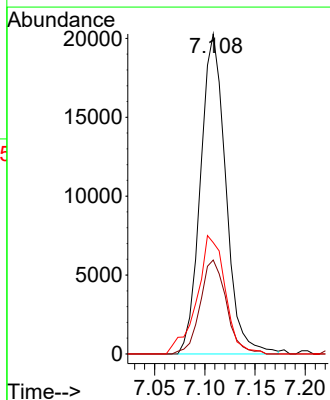
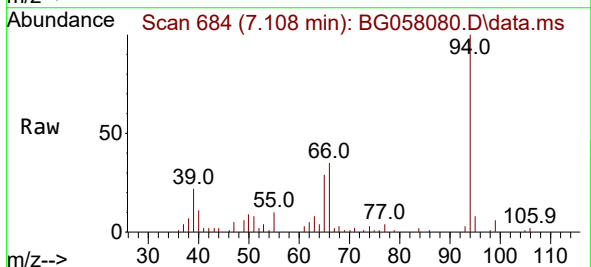
Manual Integrations
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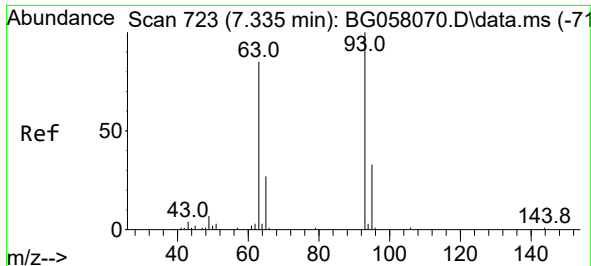
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#8
Phenol
Concen: 10.264 ng/ul
RT: 7.108 min Scan# 684
Delta R.T. -0.009 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Tgt Ion: 94 Resp: 35560
Ion Ratio Lower Upper
94 100
65 29.3 22.2 33.4
66 34.8 28.6 43.0





#10

Bis(2-Chloroethyl)ether

Concen: 40.921 ng/ul

RT: 7.338 min Scan# 723

Delta R.T. -0.003 min

Lab File: BG058080.D

Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

DCGZ6MS

Tgt Ion: 93 Resp: 10946

Ion Ratio Lower Upper

93 100

63 87.5 69.4 104.0

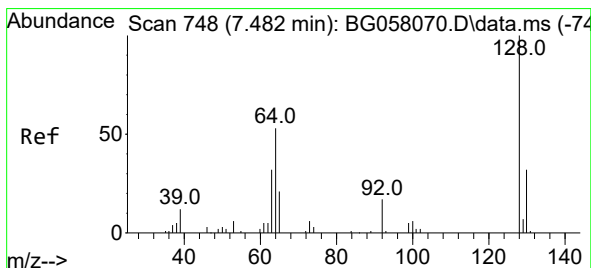
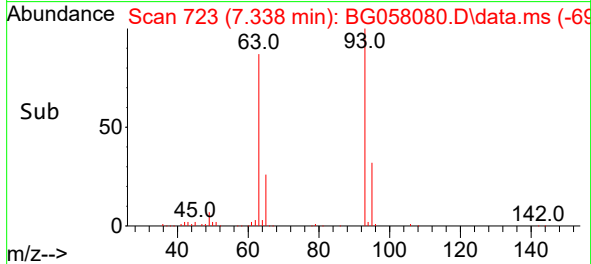
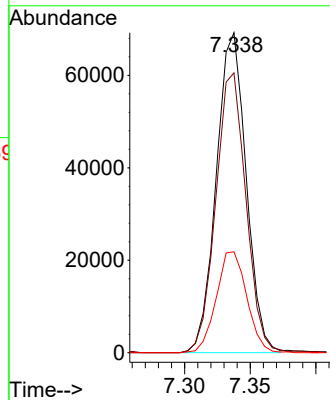
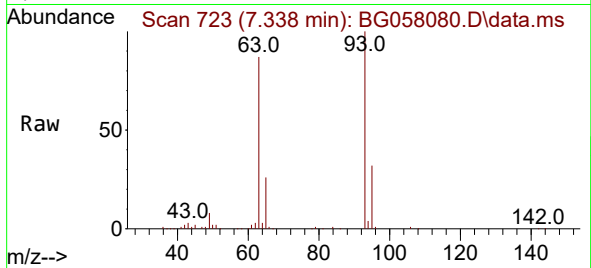
95 31.6 27.0 40.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#12

2-Chlorophenol

Concen: 31.773 ng/ul

RT: 7.484 min Scan# 748

Delta R.T. -0.003 min

Lab File: BG058080.D

Acq: 7 Jul 2023 18:19

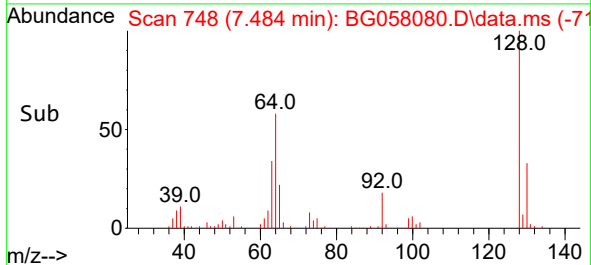
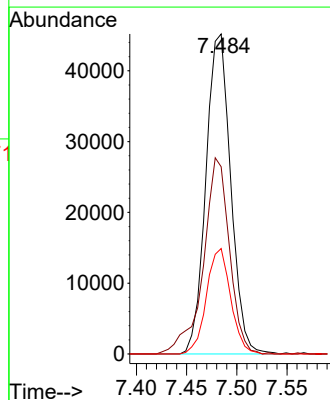
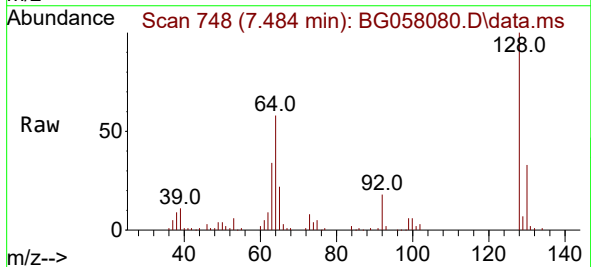
Tgt Ion:128 Resp: 77855

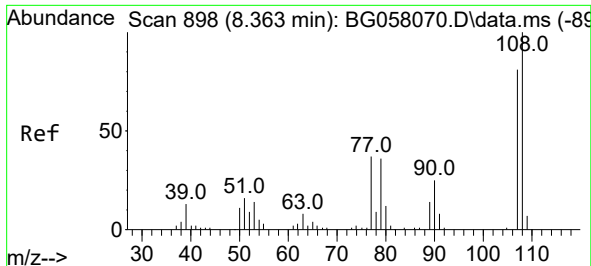
Ion Ratio Lower Upper

128 100

64 58.5 44.3 66.5

130 33.0 27.3 40.9





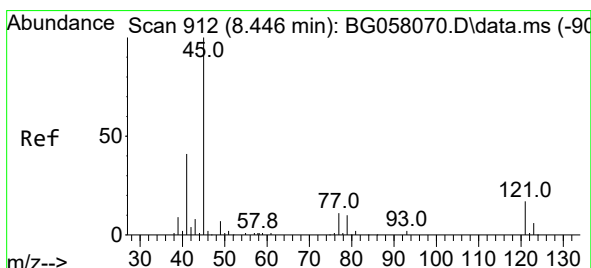
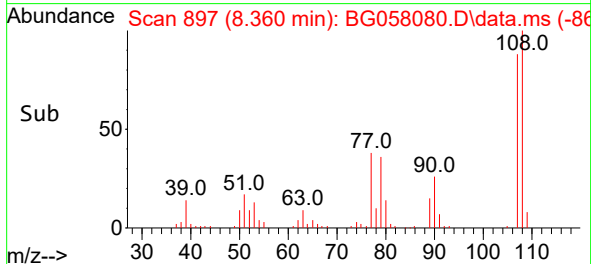
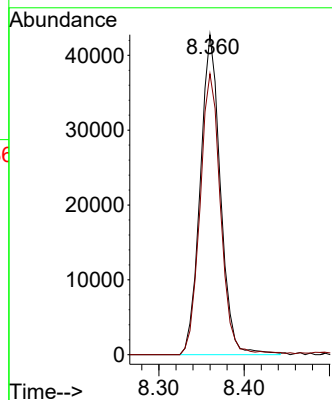
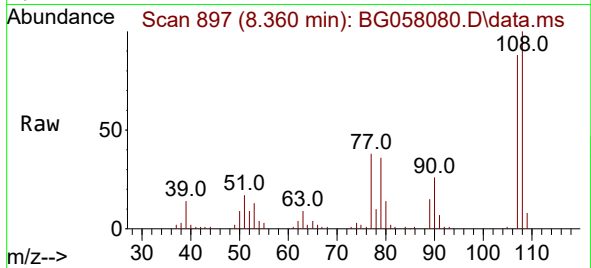
#13
2-Methylphenol
Concen: 25.845 ng/ul
RT: 8.360 min Scan# 898
Delta R.T. -0.009 min
Lab File: BG058080.D
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Instrument :
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Tgt Ion:108 Resp: 70324
Ion Ratio Lower Upper
108 100
107 87.8 75.0 112.4

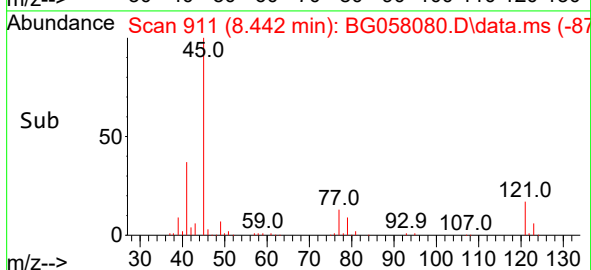
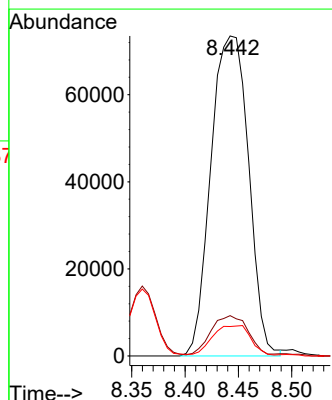
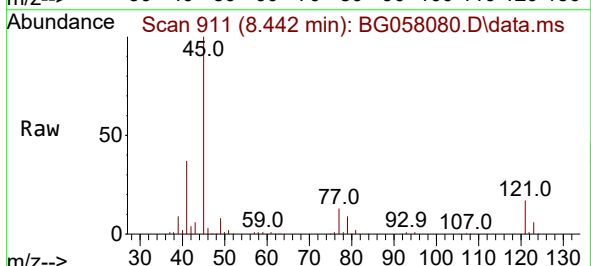
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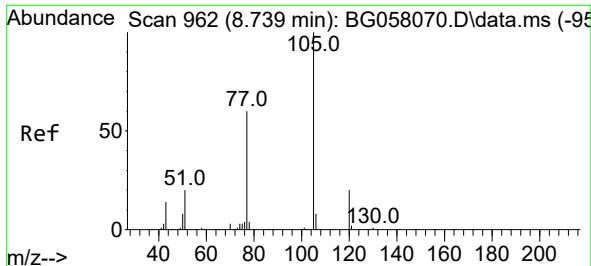
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 43.884 ng/ul
RT: 8.442 min Scan# 911
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Tgt Ion: 45 Resp: 180707
Ion Ratio Lower Upper
45 100
77 12.6 9.4 14.2
79 9.2 8.3 12.5





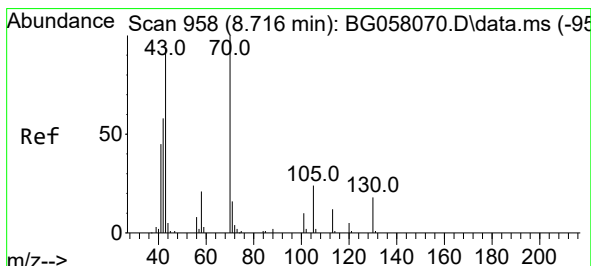
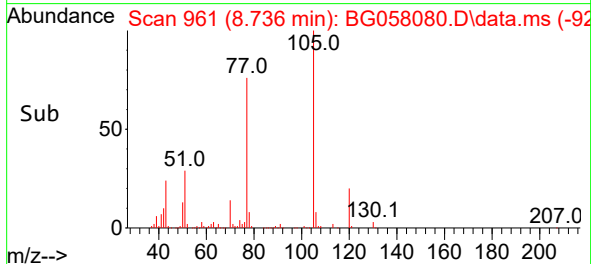
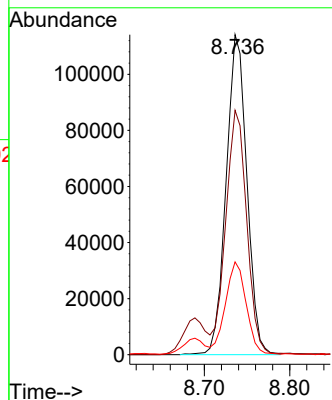
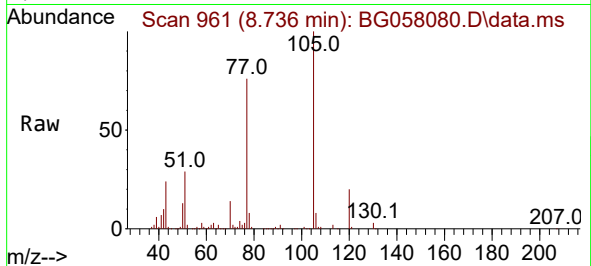
#16
Acetophenone
Concen: 45.210 ng/ul
RT: 8.736 min Scan# 961
Delta R.T. -0.009 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Instrument :
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Tgt Ion:105 Resp: 19323
Ion Ratio Lower Upper
105 100
77 76.3 61.2 91.8
51 29.0 23.5 35.3

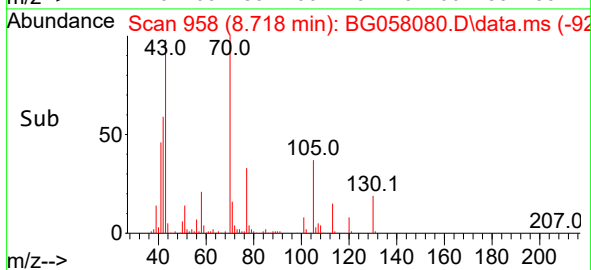
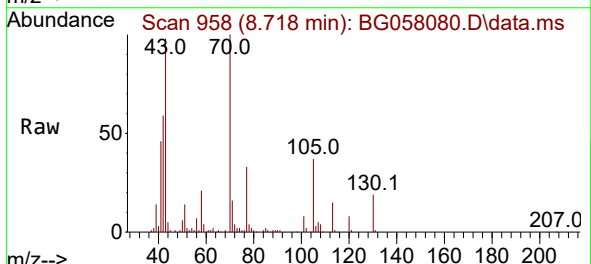
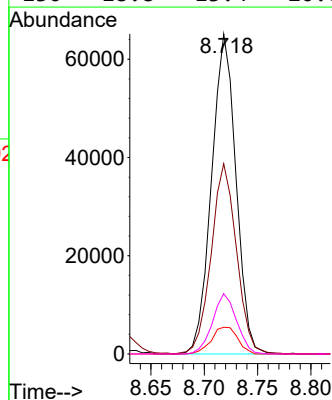
Manual Integrations
APPROVED

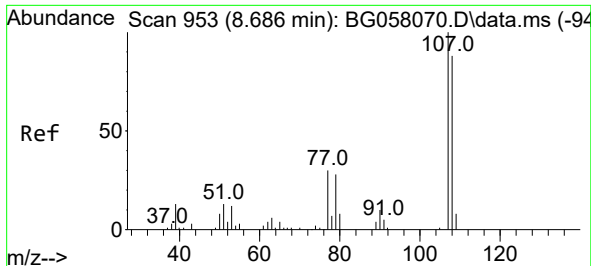
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#17
N-Nitroso-di-n-propylamine
Concen: 45.293 ng/ul
RT: 8.718 min Scan# 958
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Tgt Ion: 70 Resp: 103489
Ion Ratio Lower Upper
70 100
42 59.4 48.0 72.0
101 8.4 7.4 11.2
130 18.8 13.4 20.0





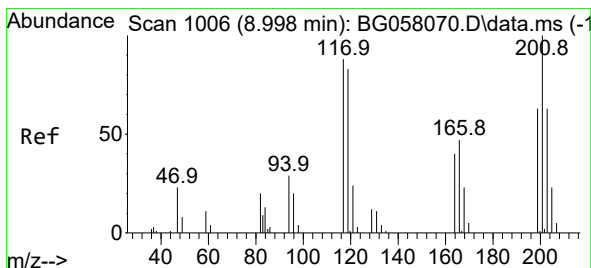
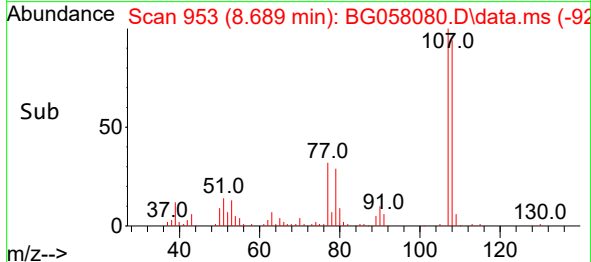
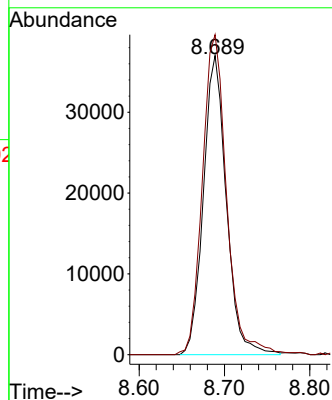
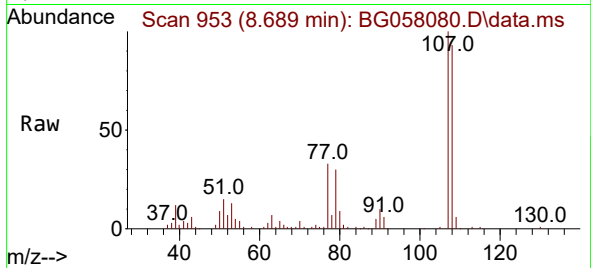
#18
4-Methylphenol
Concen: 23.560 ng/ul
RT: 8.689 min Scan# 91
Delta R.T. -0.009 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Instrument :
BNA_G
ClientSampleId :
DCGZ6MS

Tgt Ion:108 Resp: 69318
Ion Ratio Lower Upper
108 100
107 107.0 91.1 136.7

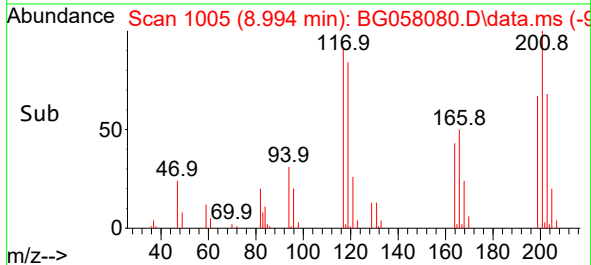
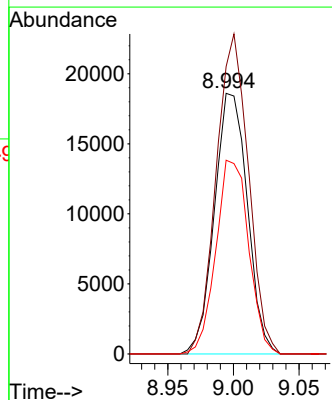
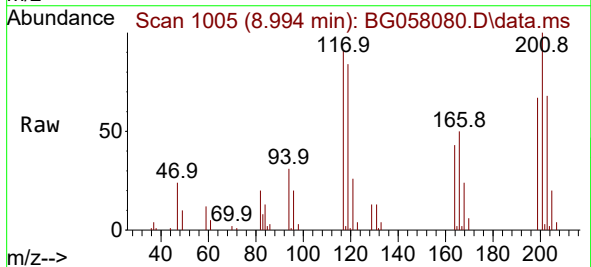
Manual Integrations
APPROVED

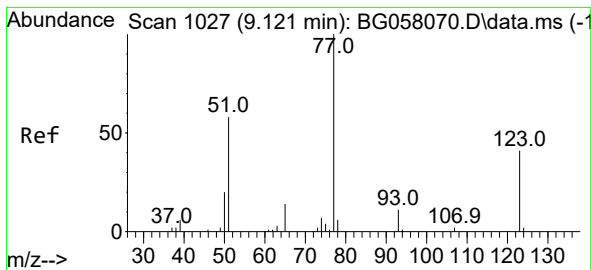
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#19
Hexachloroethane
Concen: 34.597 ng/ul
RT: 8.994 min Scan# 1005
Delta R.T. -0.009 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Tgt Ion:117 Resp: 32499
Ion Ratio Lower Upper
117 100
201 110.2 94.0 141.0
199 74.3 59.8 89.6





#22
Nitrobenzene
Concen: 41.536 ng/ul
RT: 9.124 min Scan# 1027
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

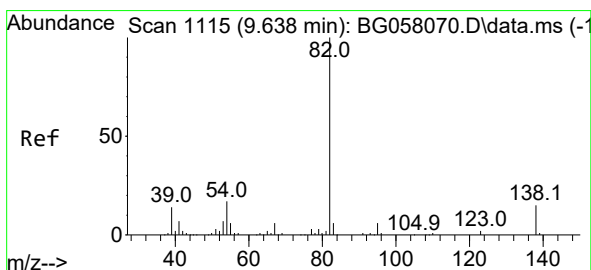
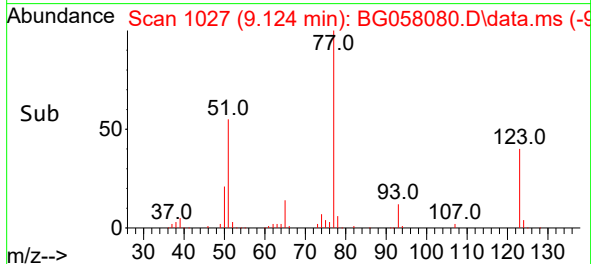
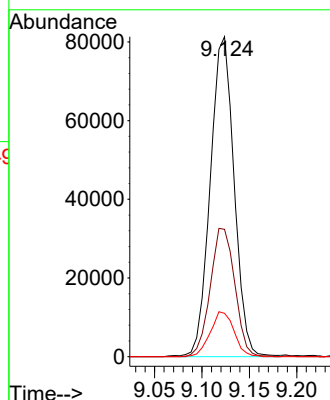
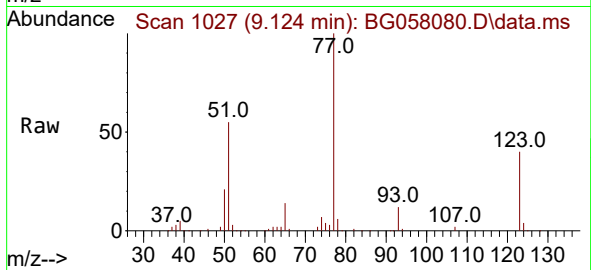
DCGZ6MS

Tgt Ion: 77 Resp: 14210
Ion Ratio Lower Upper
77 100
123 39.8 33.3 49.9
65 13.5 10.4 15.6

Manual Integrations

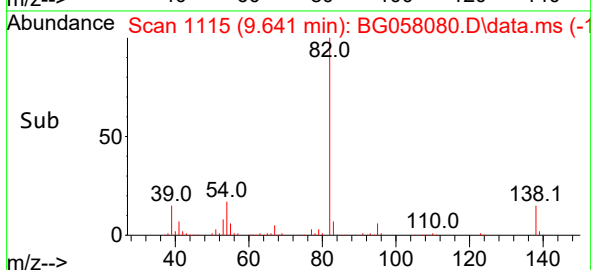
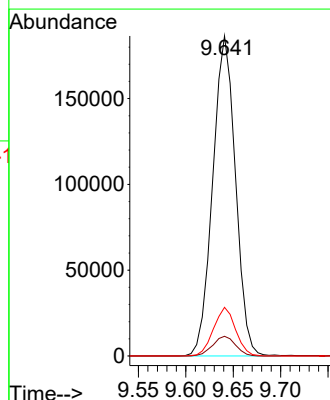
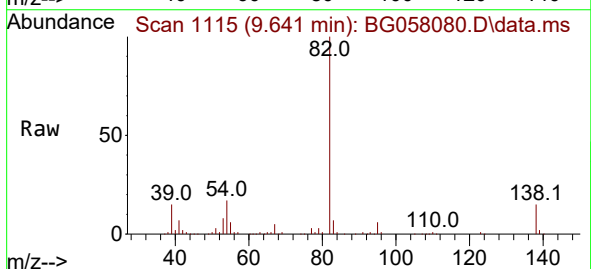
APPROVED

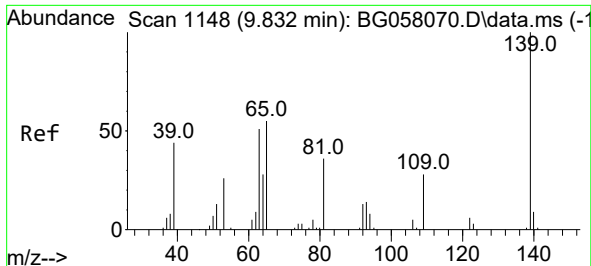
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#23
Isophorone
Concen: 42.674 ng/ul
RT: 9.641 min Scan# 1115
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Tgt Ion: 82 Resp: 311527
Ion Ratio Lower Upper
82 100
95 6.1 4.8 7.2
138 15.2 11.4 17.0





#25
2-Nitrophenol
Concen: 42.495 ng/ul
RT: 9.835 min Scan# 1148
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

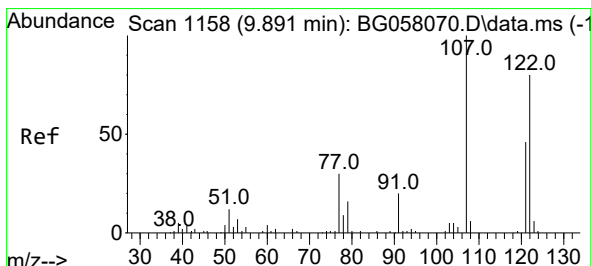
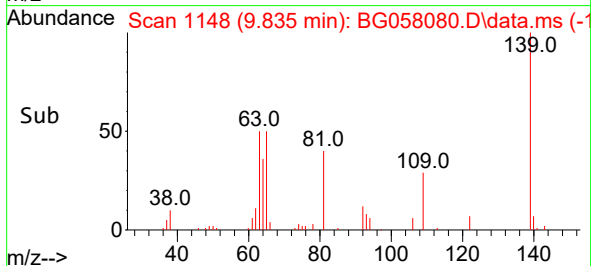
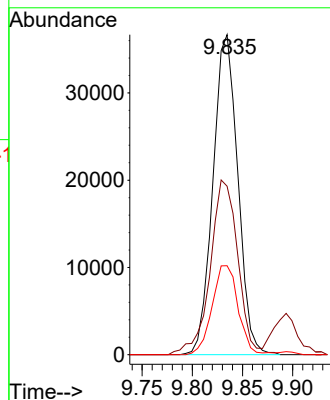
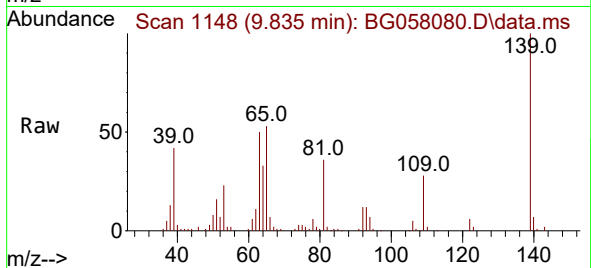
DCGZ6MS

Tgt Ion:139 Resp: 6315
Ion Ratio Lower Upper
139 100
65 52.6 42.6 64.0
109 27.8 20.7 31.1

Manual Integrations

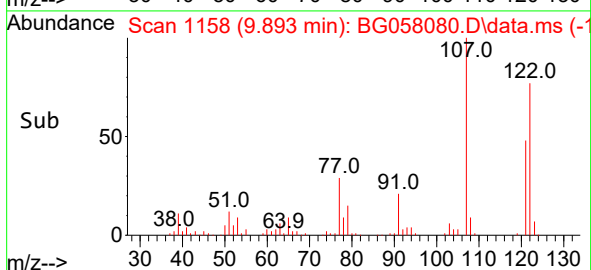
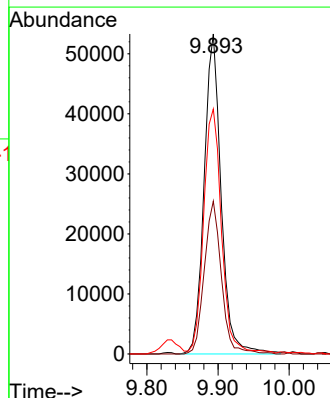
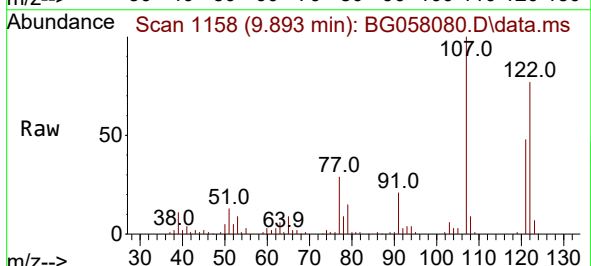
APPROVED

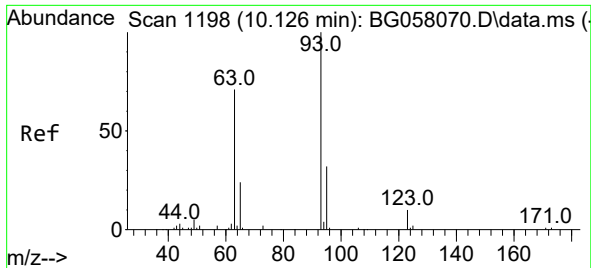
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#26
2,4-Dimethylphenol
Concen: 26.628 ng/ul
RT: 9.893 min Scan# 1158
Delta R.T. -0.009 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

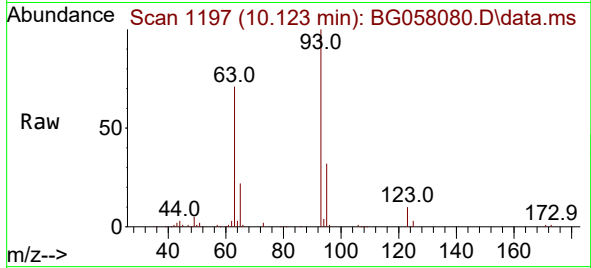
Tgt Ion:107 Resp: 88992
Ion Ratio Lower Upper
107 100
121 47.7 40.6 60.8
122 76.5 67.1 100.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 42.126 ng/ul
 RT: 10.123 min Scan# 1197
 Delta R.T. -0.003 min
 Lab File: BG058080.D
 Acq: 7 Jul 2023 18:19

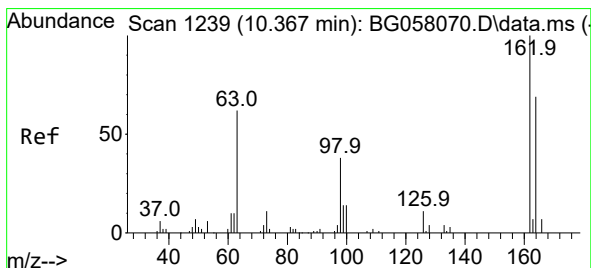
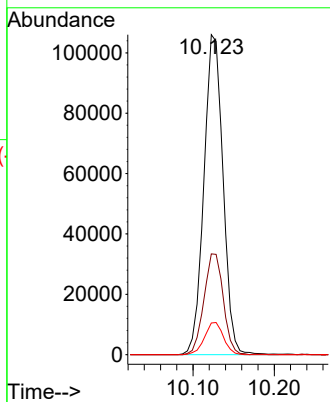
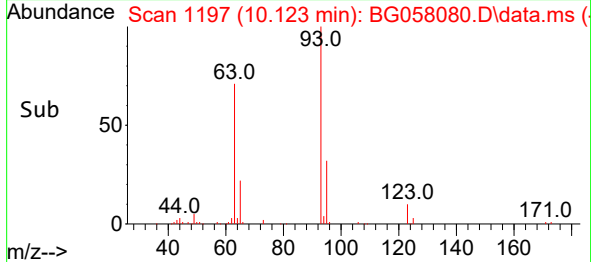
Instrument :
 BNA_G
 ClientSampleId :
 DCGZ6MS



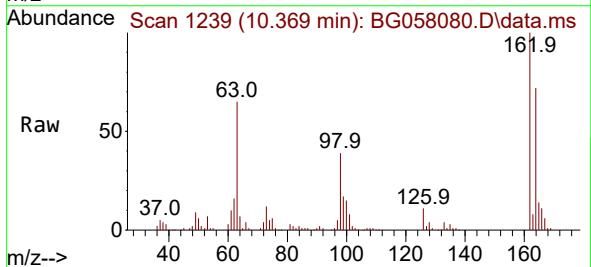
Tgt Ion: 93 Resp: 17329
 Ion Ratio Lower Upper
 93 100
 95 31.5 26.4 39.6
 123 9.9 7.9 11.9

Manual Integrations
 APPROVED

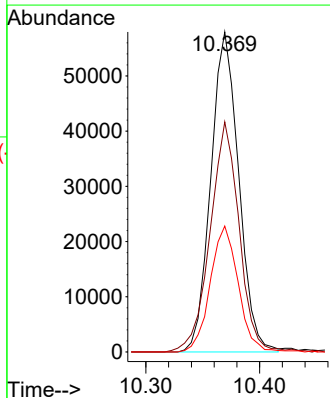
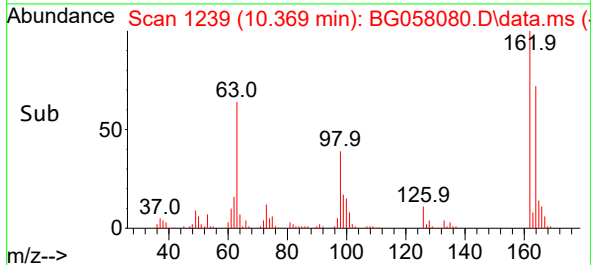
Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023

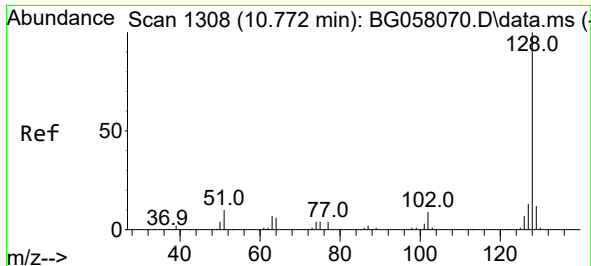


#29
 2,4-Dichlorophenol
 Concen: 38.240 ng/ul
 RT: 10.369 min Scan# 1239
 Delta R.T. -0.009 min
 Lab File: BG058080.D
 Acq: 7 Jul 2023 18:19



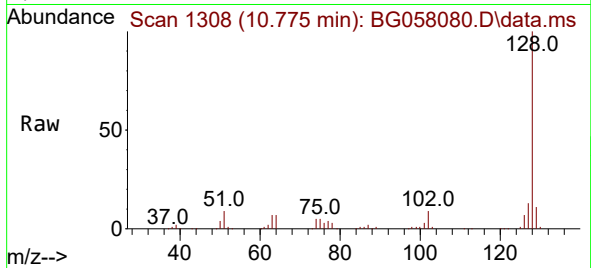
Tgt Ion:162 Resp: 98790
 Ion Ratio Lower Upper
 162 100
 164 71.9 51.1 76.7
 98 39.4 27.9 41.9





#30
Naphthalene
Concen: 39.267 ng/ul
RT: 10.775 min Scan# 1308
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

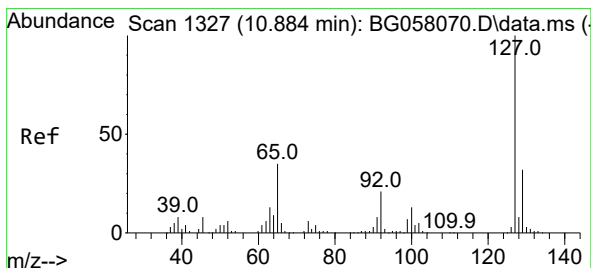
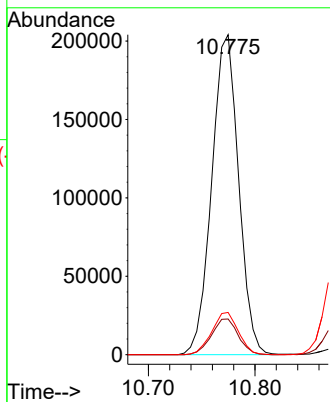
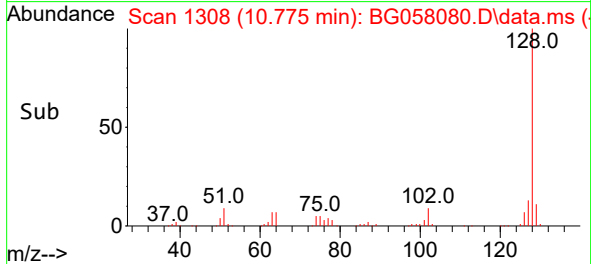
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



Tgt Ion:128 Resp: 356812
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 13.2 10.2 15.2

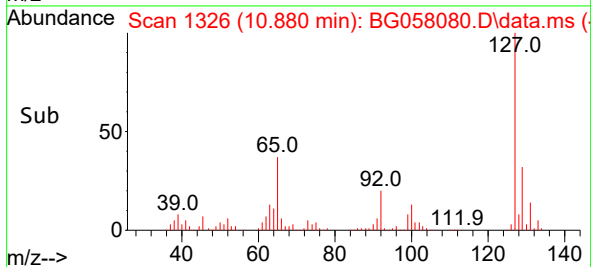
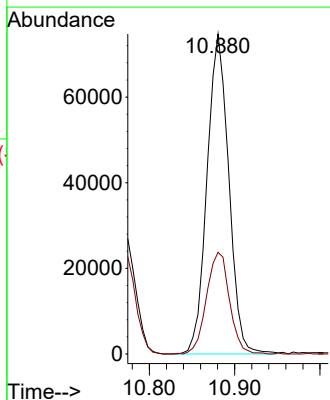
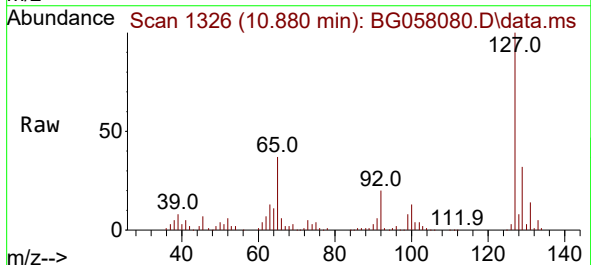
Manual Integrations
APPROVED

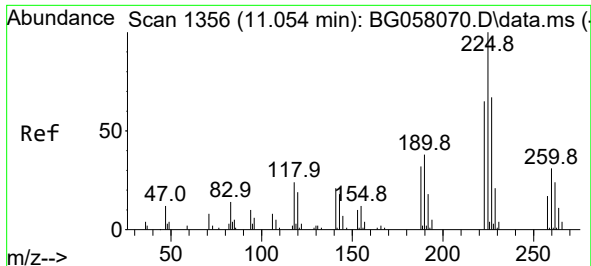
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#32
4-Chloroaniline
Concen: 32.199 ng/ul
RT: 10.880 min Scan# 1326
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Tgt Ion:127 Resp: 132631
Ion Ratio Lower Upper
127 100
129 31.8 26.0 39.0





#33

Hexachlorobutadiene

Concen: 37.362 ng/ul

RT: 11.051 min Scan# 11

Delta R.T. -0.003 min

Lab File: BG058080.D

Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

DCGZ6MS

Tgt Ion:225 Resp: 6833

Ion Ratio Lower Upper

225 100

223 56.8 53.2 79.8

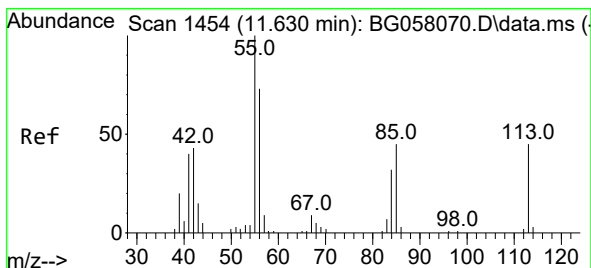
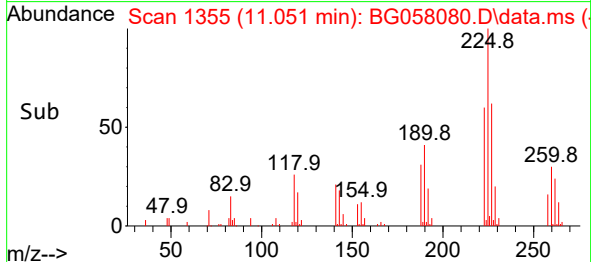
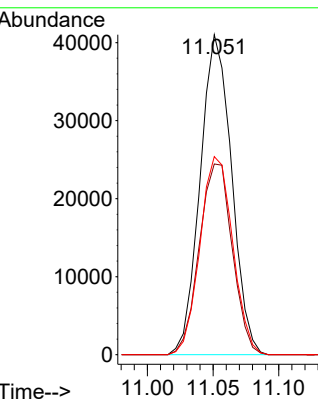
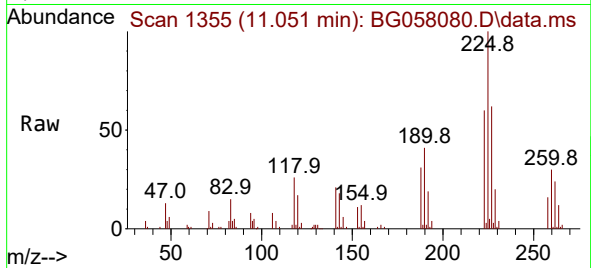
227 59.0 51.4 77.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :Sohil Jodhani 07/07/2023



#34

Caprolactam

Concen: 7.154 ng/ul

RT: 11.638 min Scan# 1455

Delta R.T. -0.009 min

Lab File: BG058080.D

Acq: 7 Jul 2023 18:19

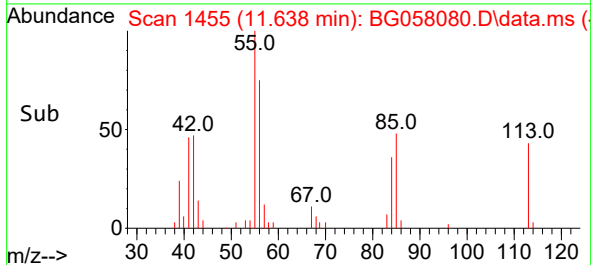
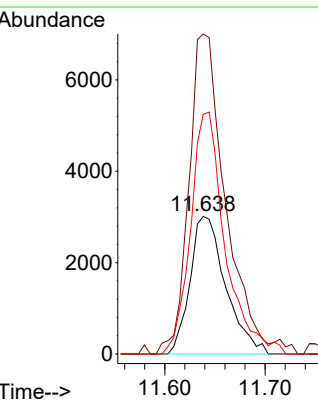
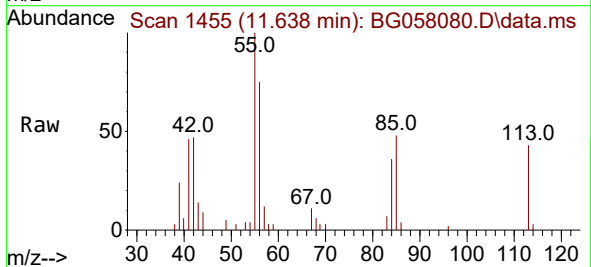
Tgt Ion:113 Resp: 7430

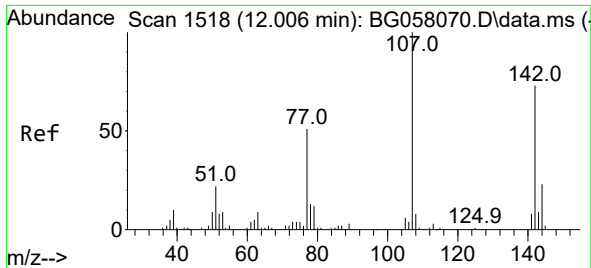
Ion Ratio Lower Upper

113 100

55 232.4 183.4 275.2

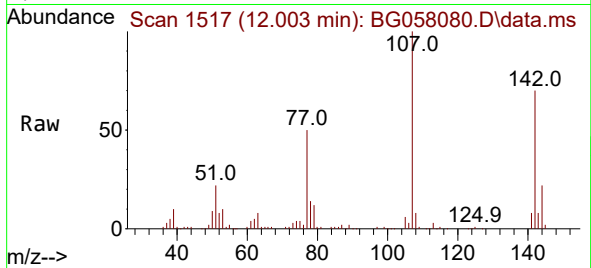
56 174.0 123.0 184.6





#35
4-Chloro-3-methylphenol
Concen: 38.284 ng/ul
RT: 12.003 min Scan# 1517
Delta R.T. -0.015 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

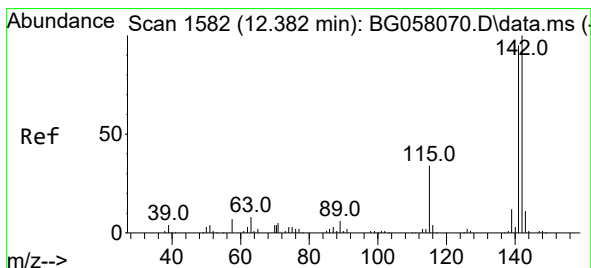
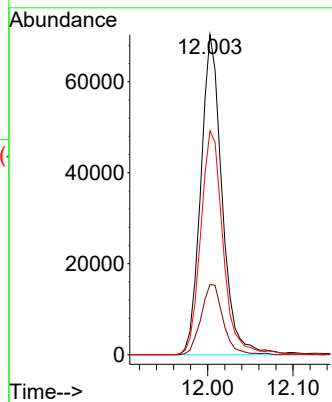
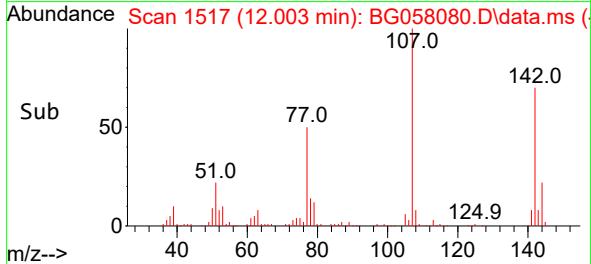
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



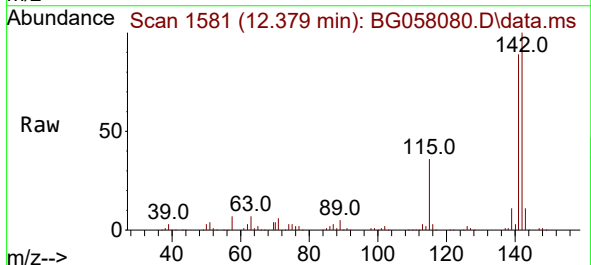
Tgt Ion:107 Resp: 12149
Ion Ratio Lower Upper
107 100
144 21.9 19.0 28.4
142 70.0 58.4 87.6

Manual Integrations
APPROVED

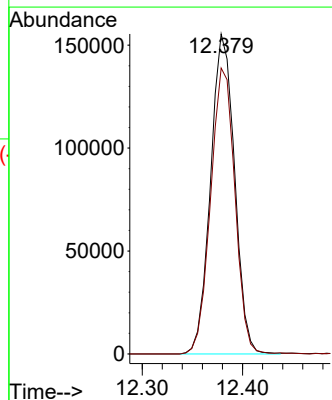
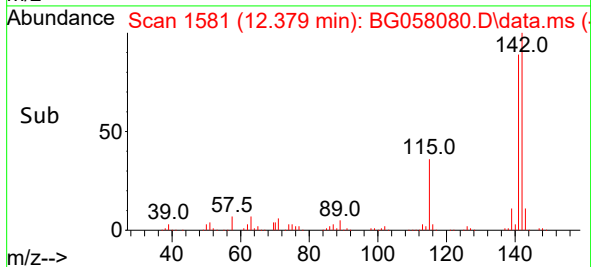
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

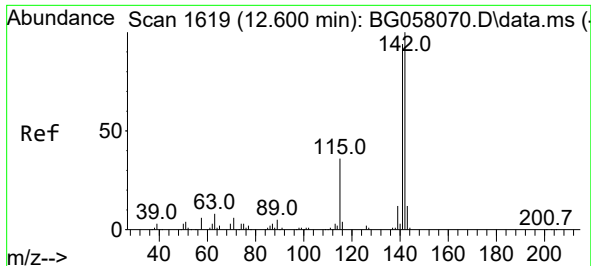


#36
2-Methylnaphthalene
Concen: 42.142 ng/ul
RT: 12.379 min Scan# 1581
Delta R.T. -0.009 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19



Tgt Ion:142 Resp: 258140
Ion Ratio Lower Upper
142 100
141 89.3 69.4 104.2





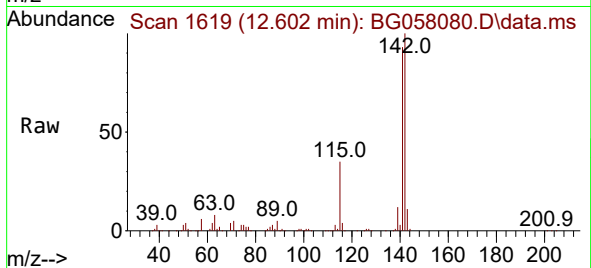
#37
1-Methylnaphthalene
Concen: 42.951 ng/ul
RT: 12.602 min Scan# 1619
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

DCGZ6MS

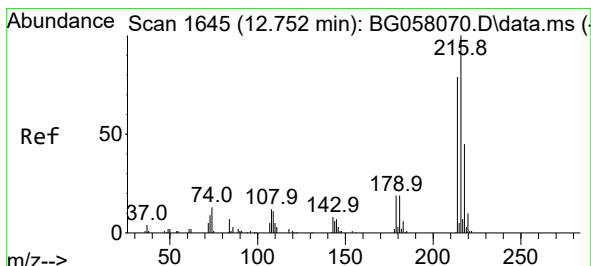
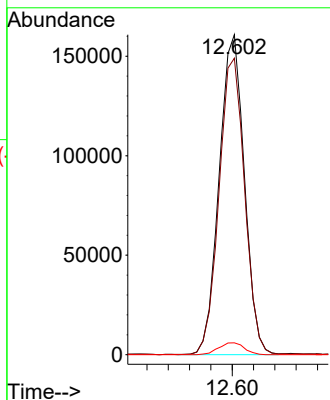
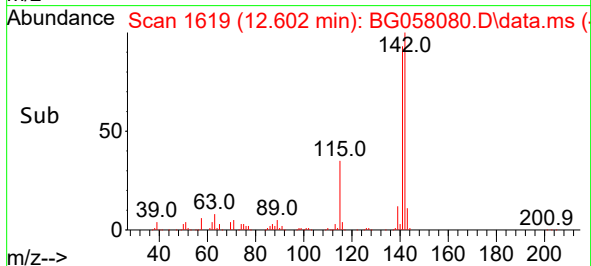


Tgt Ion:142 Resp: 263829
Ion Ratio Lower Upper
142 100
141 92.6 73.8 110.8
116 3.7 3.0 4.4

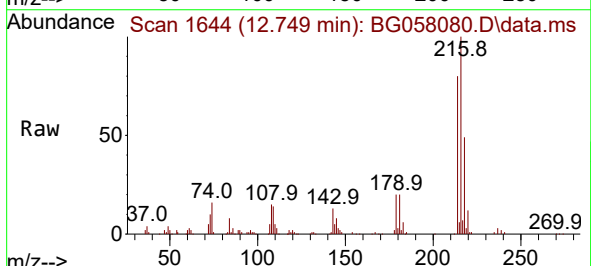
Manual Integrations

APPROVED

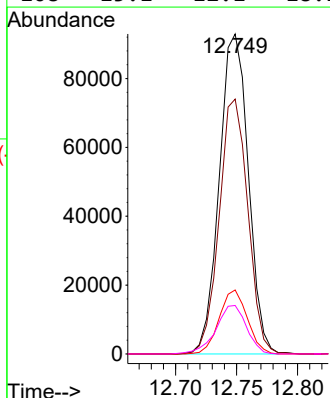
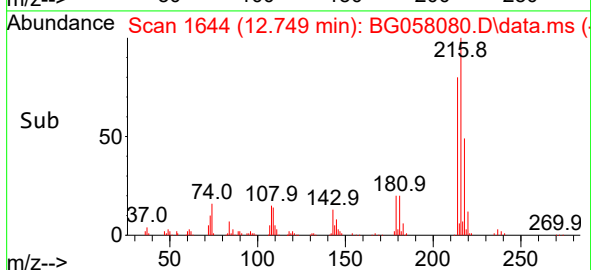
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

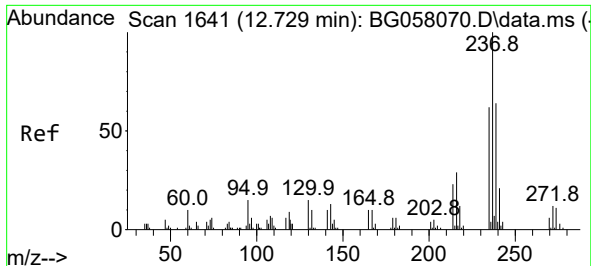


#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.650 ng/ul
RT: 12.749 min Scan# 1644
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19



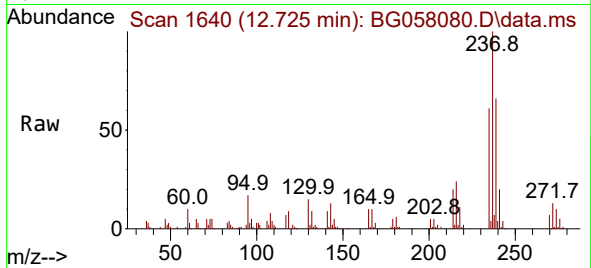
Tgt Ion:216 Resp: 153942
Ion Ratio Lower Upper
216 100
214 79.7 64.1 96.1
179 20.0 16.0 24.0
108 15.1 12.1 18.1





#40
Hexachlorocyclopentadiene
Concen: 27.517 ng/ul
RT: 12.725 min Scan# 1640
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

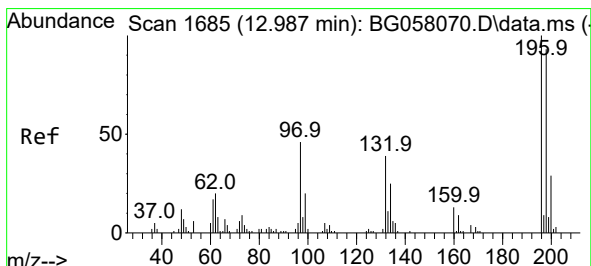
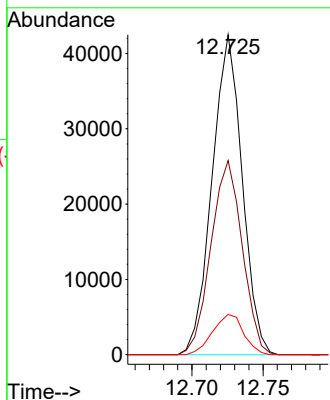
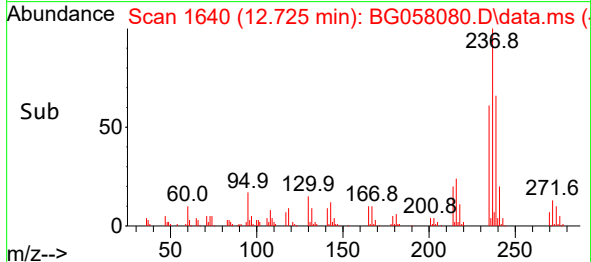
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



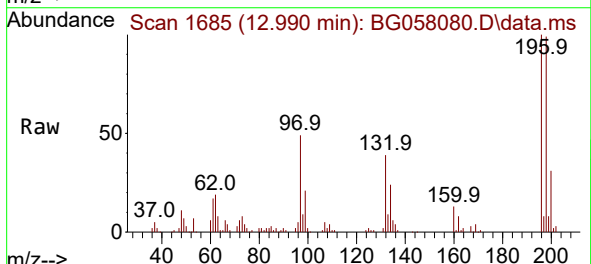
Tgt Ion:237 Resp: 62560
Ion Ratio Lower Upper
237 100
235 60.6 49.2 73.8
272 13.3 10.4 15.6

Manual Integrations
APPROVED

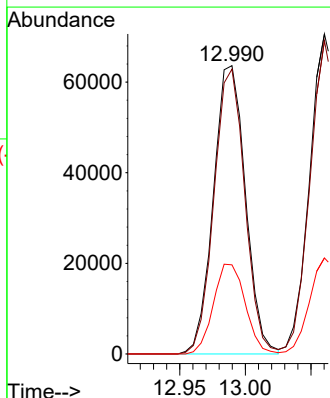
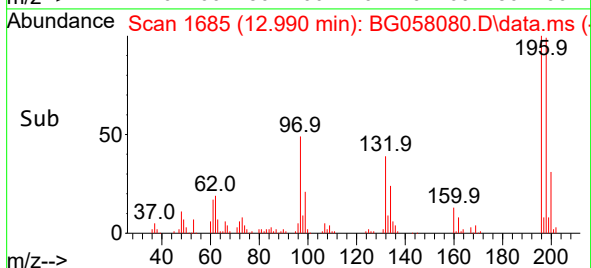
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

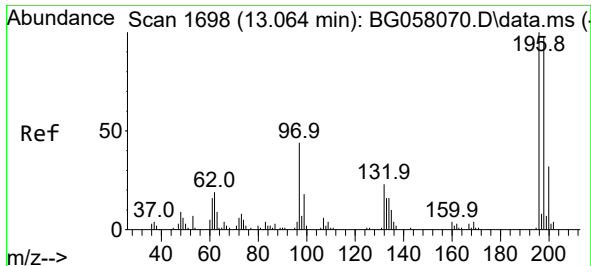


#41
2,4,6-Trichlorophenol
Concen: 44.197 ng/ul
RT: 12.990 min Scan# 1685
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19



Tgt Ion:196 Resp: 108121
Ion Ratio Lower Upper
196 100
198 98.8 73.5 110.3
200 30.9 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 43.103 ng/ul
RT: 13.060 min Scan# 1698
Delta R.T. -0.009 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

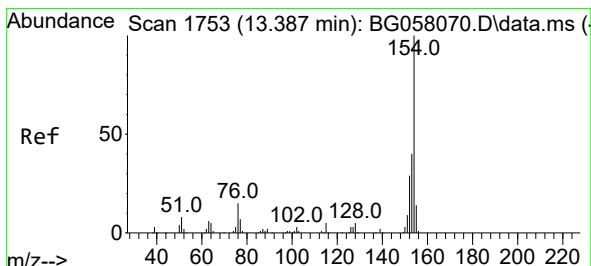
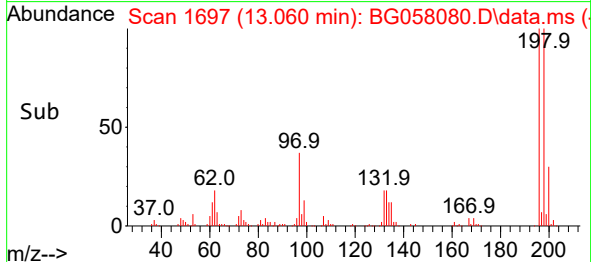
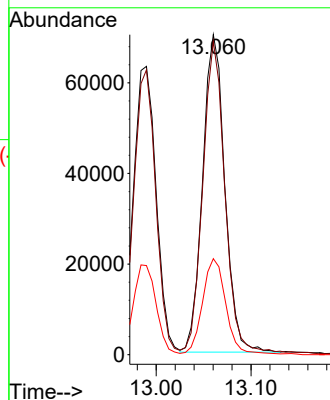
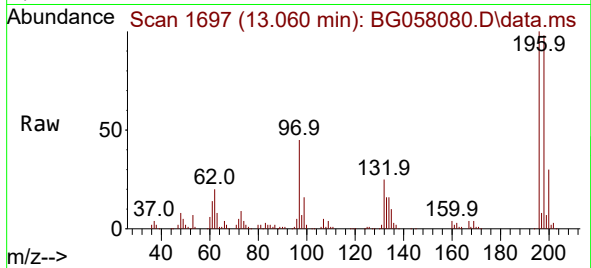
DCGZ6MS

Tgt Ion:196 Resp: 114036
Ion Ratio Lower Upper
196 100
198 97.9 77.2 115.8
200 30.0 23.8 35.6

Manual Integrations

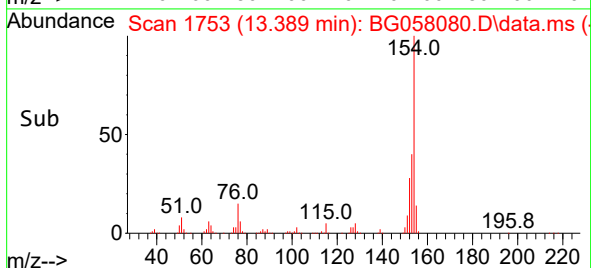
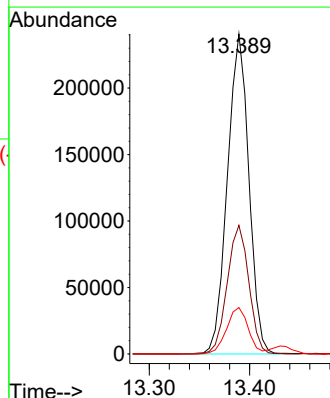
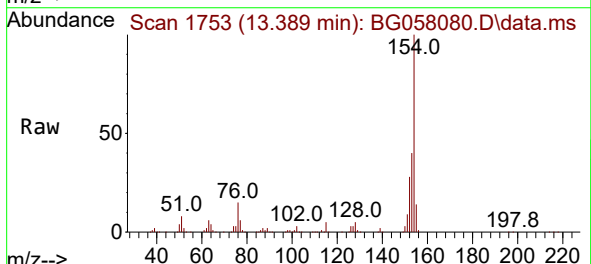
APPROVED

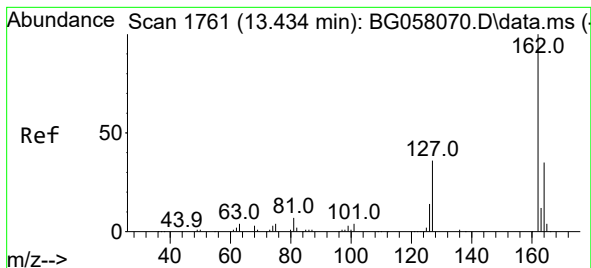
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#43
1,1'-Biphenyl
Concen: 41.895 ng/ul
RT: 13.389 min Scan# 1753
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Tgt Ion:154 Resp: 357594
Ion Ratio Lower Upper
154 100
153 40.2 32.6 49.0
76 14.5 11.6 17.4





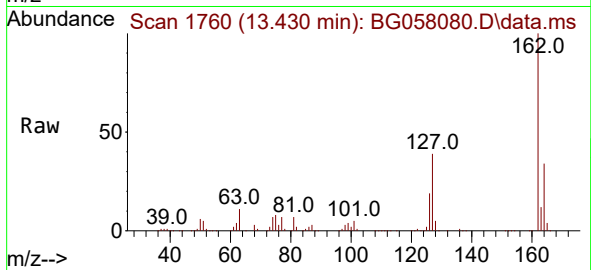
#44
2-Chloronaphthalene
Concen: 41.829 ng/ul
RT: 13.430 min Scan# 1761
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

DCGZ6MS

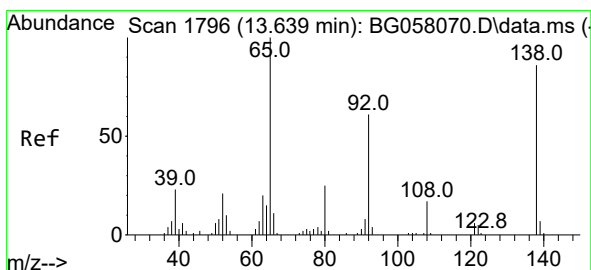
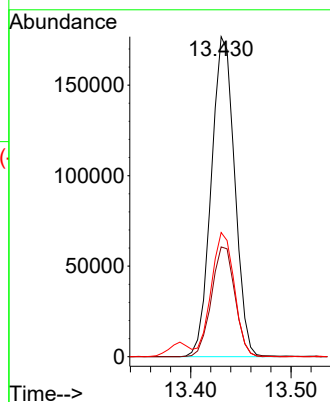
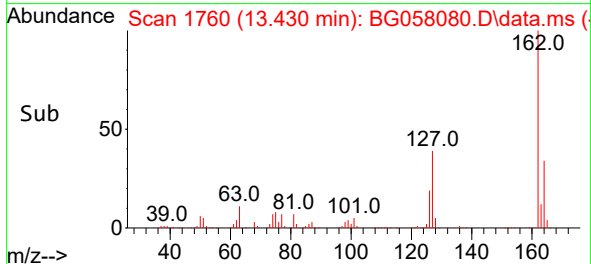


Tgt Ion:162 Resp: 286540
Ion Ratio Lower Upper
162 100
164 34.3 27.7 41.5
127 38.8 30.9 46.3

Manual Integrations

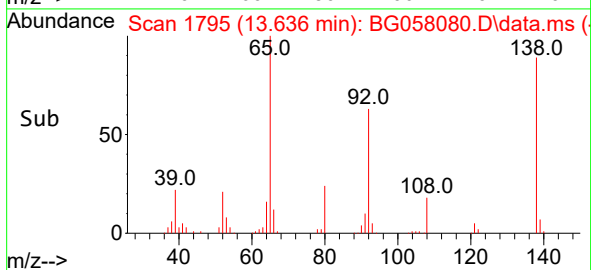
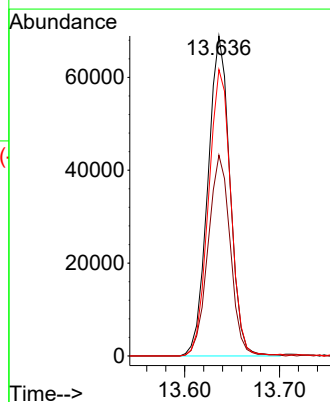
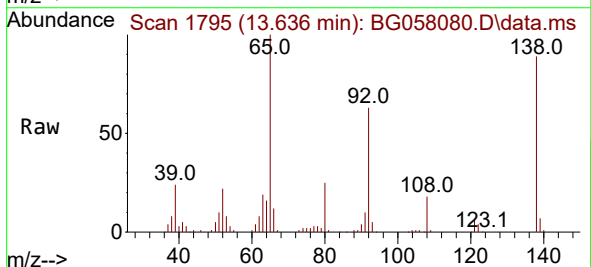
APPROVED

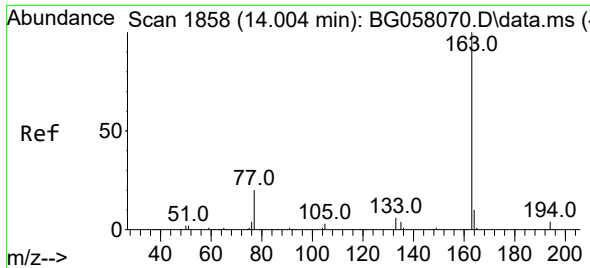
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#45
2-Nitroaniline
Concen: 46.818 ng/ul
RT: 13.636 min Scan# 1795
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Tgt Ion: 65 Resp: 111507
Ion Ratio Lower Upper
65 100
92 62.7 53.2 79.8
138 89.5 71.1 106.7





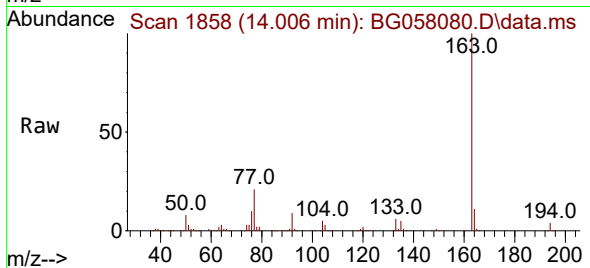
#47
Dimethylphthalate
Concen: 43.480 ng/ul
RT: 14.006 min Scan# 1858
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

DCGZ6MS

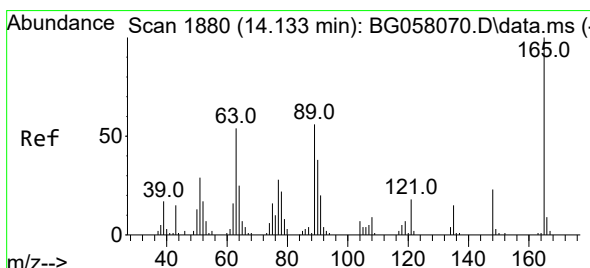
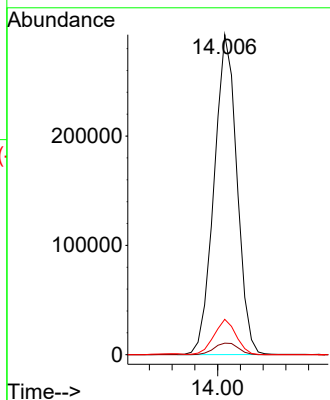
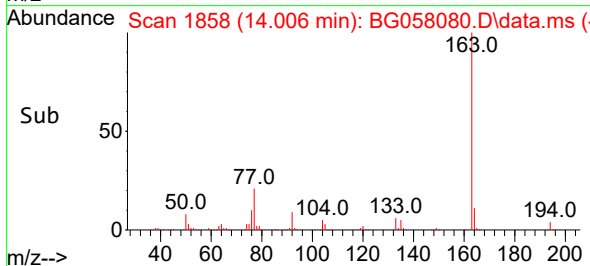


Tgt Ion:163 Resp: 408224
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.4
164 11.1 8.6 12.8

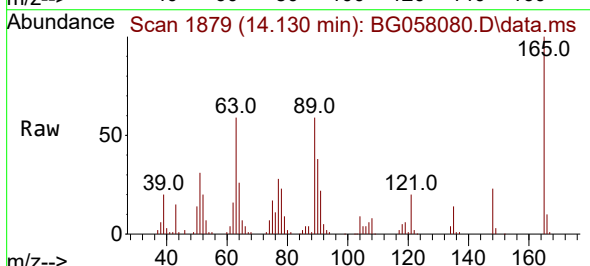
Manual Integrations

APPROVED

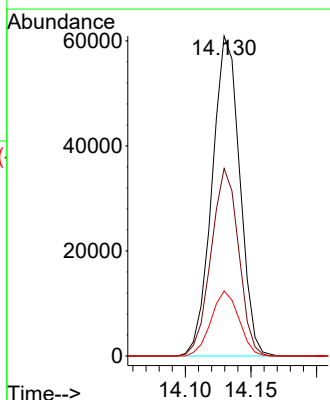
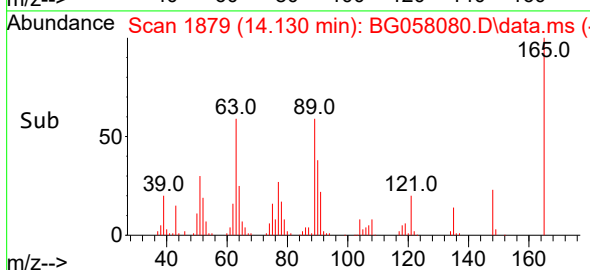
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

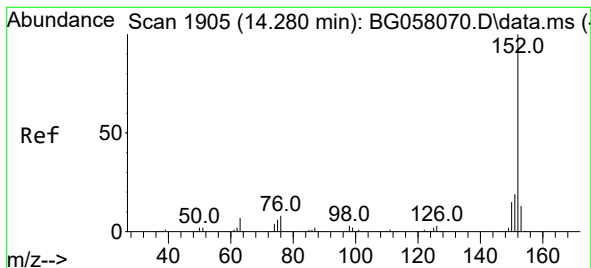


#48
2,6-Dinitrotoluene
Concen: 46.342 ng/ul
RT: 14.130 min Scan# 1879
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19



Tgt Ion:165 Resp: 89309
Ion Ratio Lower Upper
165 100
89 58.6 42.7 64.1
121 20.3 14.8 22.2





#50

Acenaphthylene

Concen: 42.462 ng/ul

RT: 14.276 min Scan# 1904

Delta R.T. -0.009 min

Lab File: BG058080.D

Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

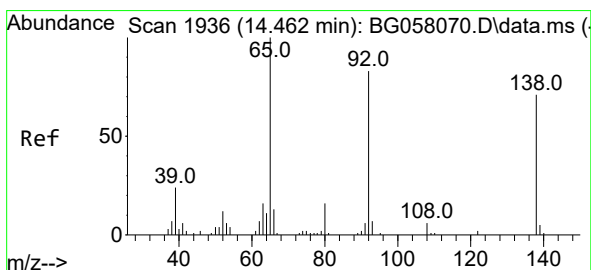
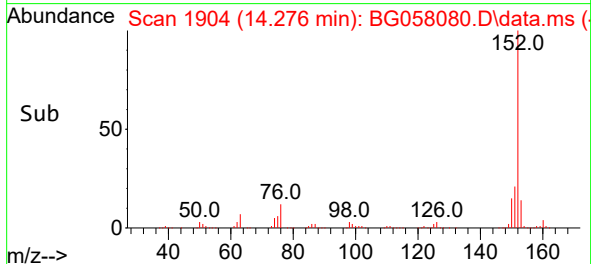
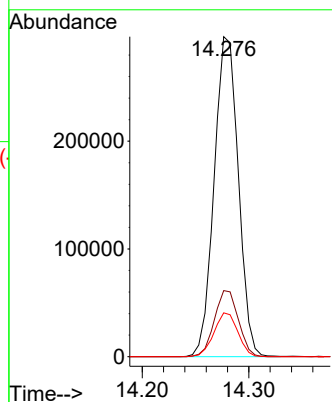
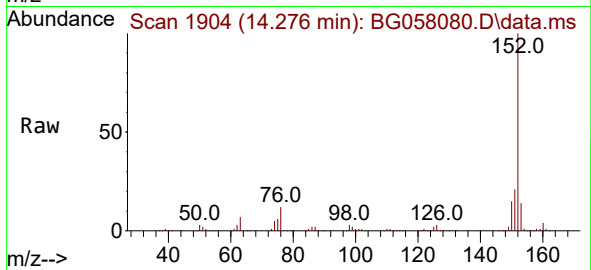
DCGZ6MS

Tgt Ion:152 Resp: 467600
 Ion Ratio Lower Upper
 152 100
 151 20.7 15.6 23.4
 153 13.7 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023



#51

3-Nitroaniline

Concen: 50.570 ng/ul

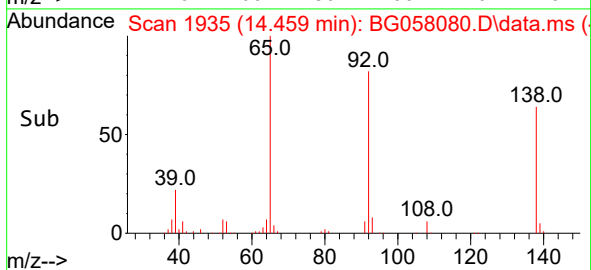
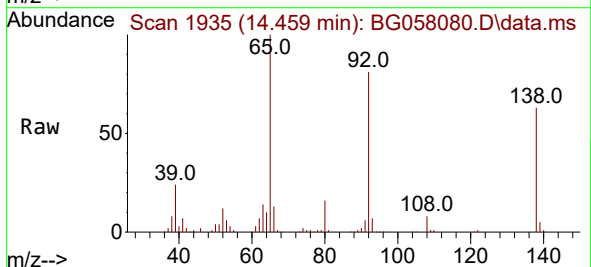
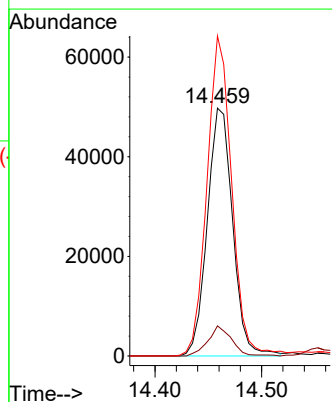
RT: 14.459 min Scan# 1935

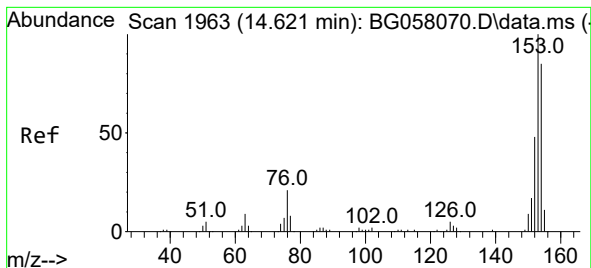
Delta R.T. -0.003 min

Lab File: BG058080.D

Acq: 7 Jul 2023 18:19

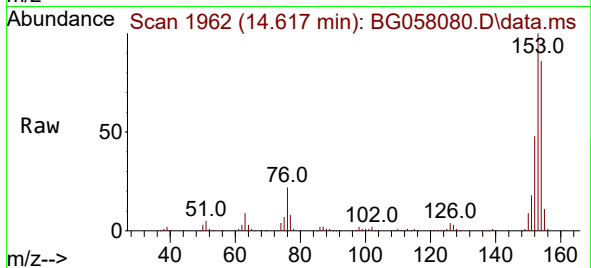
Tgt Ion:138 Resp: 82360
 Ion Ratio Lower Upper
 138 100
 108 12.1 8.2 12.2
 92 129.1 100.2 150.4





#52
Acenaphthene
Concen: 43.244 ng/ul
RT: 14.617 min Scan# 1962
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

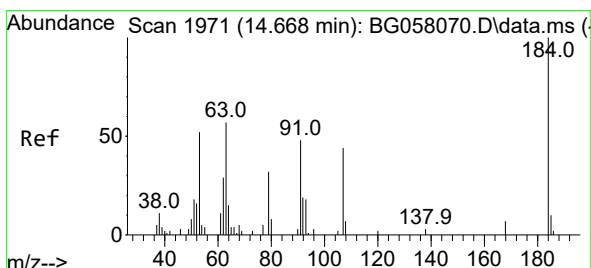
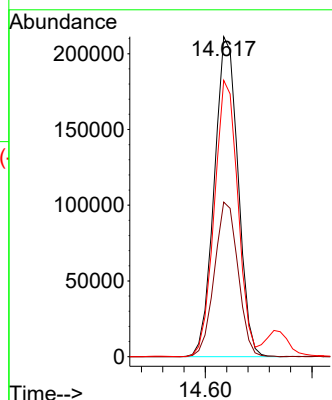
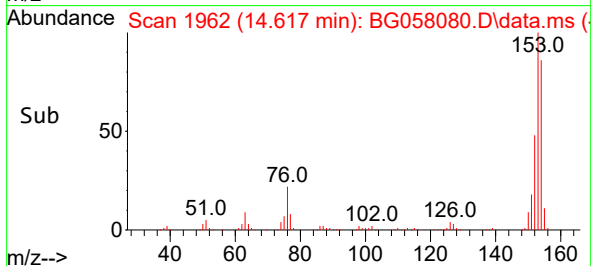
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



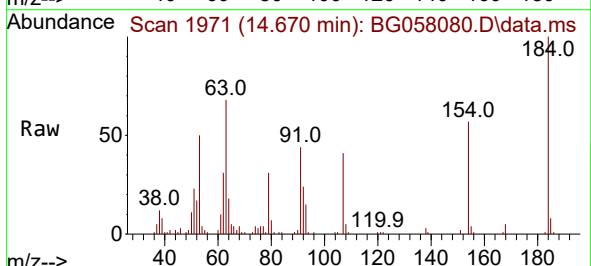
Tgt Ion:153 Resp: 326779
Ion Ratio Lower Upper
153 100
152 48.3 36.5 54.7
154 86.3 70.5 105.7

Manual Integrations
APPROVED

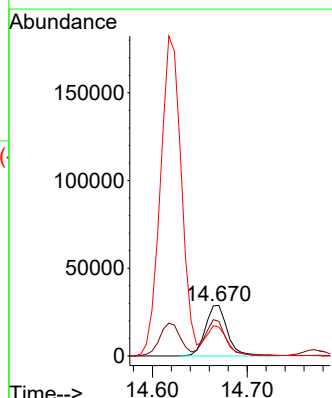
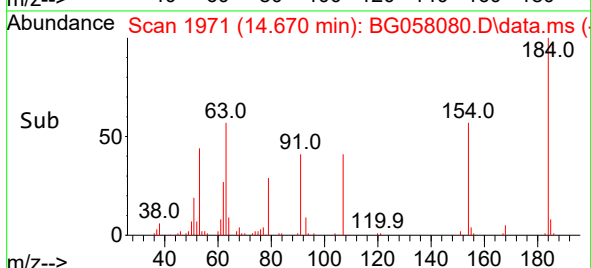
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

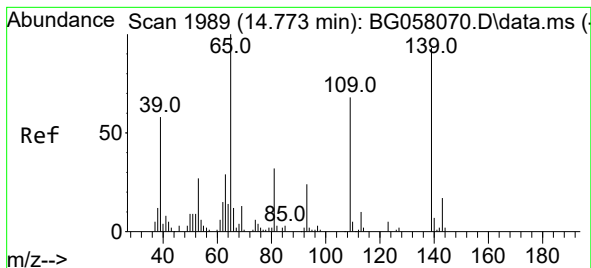


#53
2,4-Dinitrophenol
Concen: 46.285 ng/ul
RT: 14.670 min Scan# 1971
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19



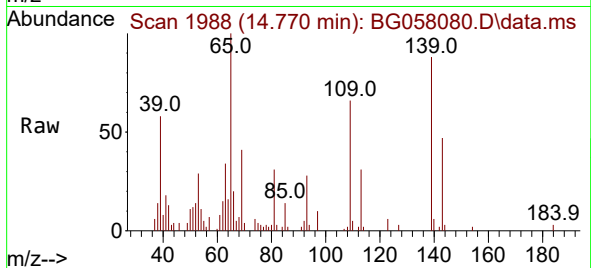
Tgt Ion:184 Resp: 46503
Ion Ratio Lower Upper
184 100
63 68.5 51.1 76.7
154 57.2 43.3 64.9





#55
4-Nitrophenol
Concen: 10.432 ng/ul
RT: 14.770 min Scan# 1989
Delta R.T. -0.009 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

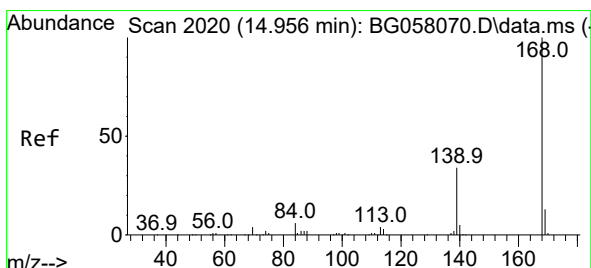
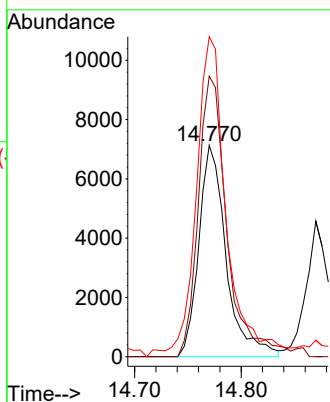
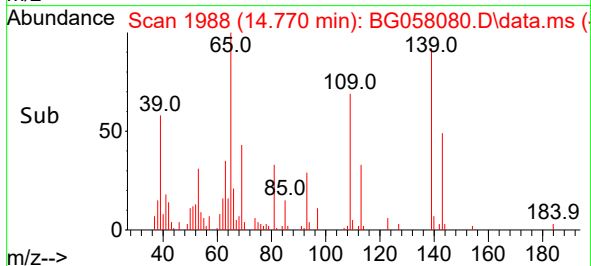
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



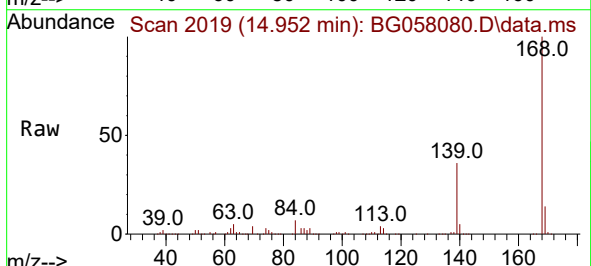
Tgt Ion:109 Resp: 12760
Ion Ratio Lower Upper
109 100
139 132.7 119.0 178.4
65 151.4 135.5 203.3

Manual Integrations
APPROVED

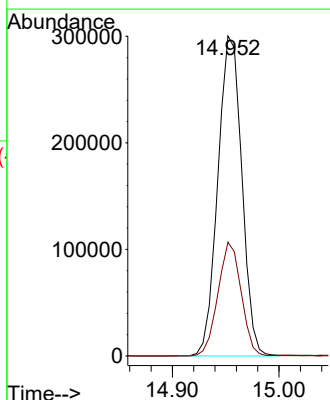
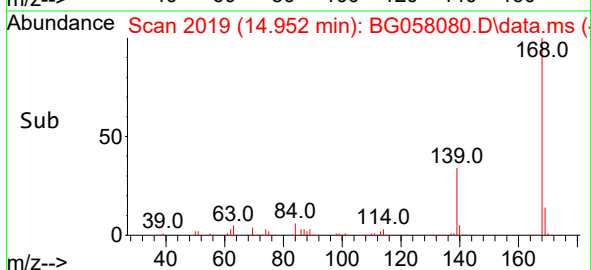
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

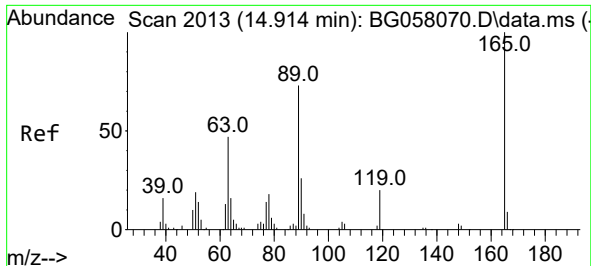


#56
Dibenzofuran
Concen: 43.626 ng/ul
RT: 14.952 min Scan# 2019
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19



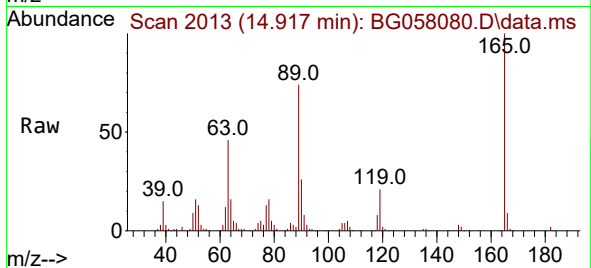
Tgt Ion:168 Resp: 468619
Ion Ratio Lower Upper
168 100
139 35.6 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 46.288 ng/ul
RT: 14.917 min Scan# 2013
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

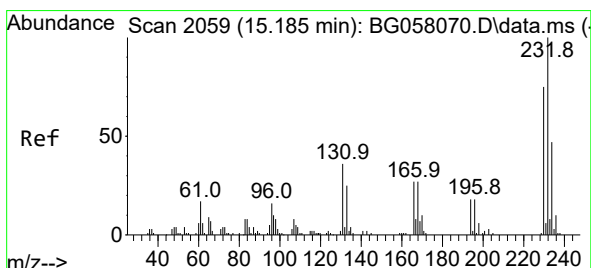
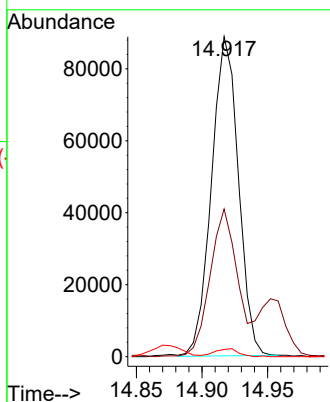
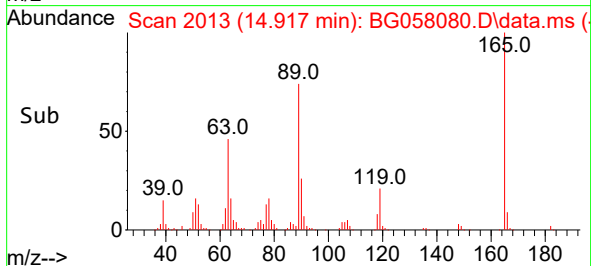
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



Tgt Ion:165 Resp: 126388
Ion Ratio Lower Upper
165 100
63 46.2 35.8 53.8
182 2.2 1.6 2.4

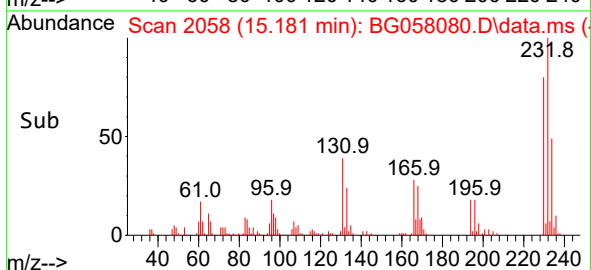
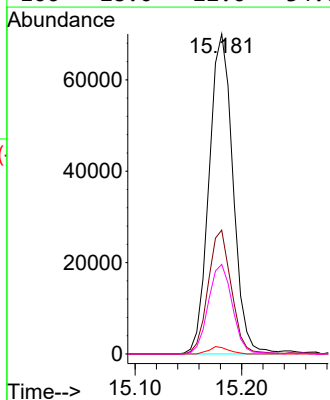
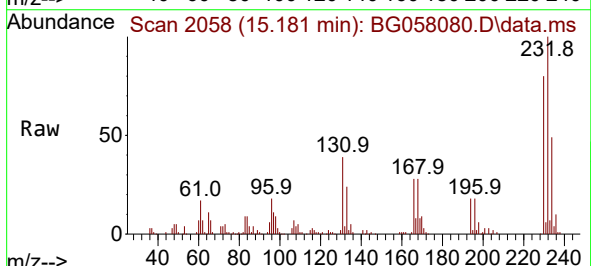
Manual Integrations
APPROVED

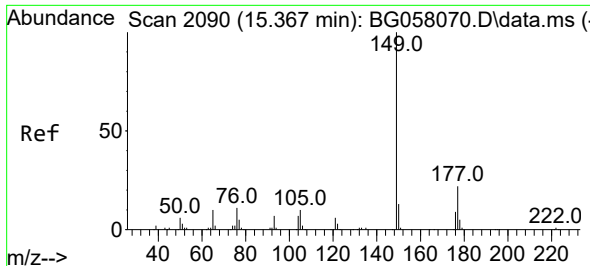
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 45.352 ng/ul
RT: 15.181 min Scan# 2058
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Tgt Ion:232 Resp: 109228
Ion Ratio Lower Upper
232 100
131 38.7 30.5 45.7
130 2.0 1.4 2.0
166 28.0 22.6 34.0





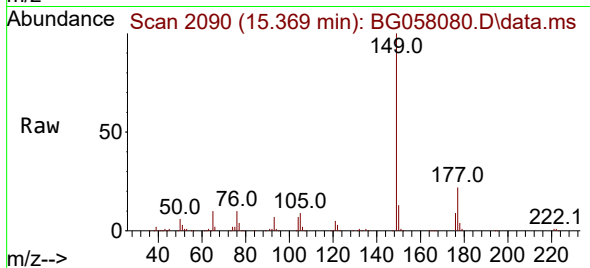
#59
Diethylphthalate
Concen: 43.428 ng/ul
RT: 15.369 min Scan# 2090
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

DCGZ6MS

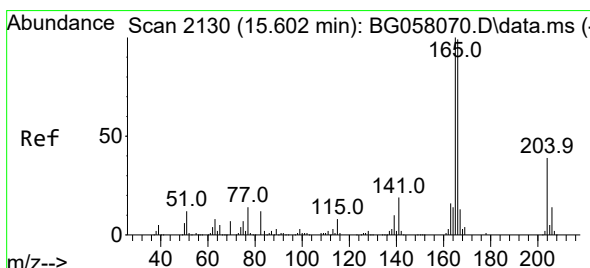
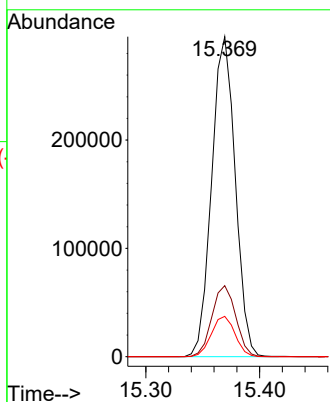
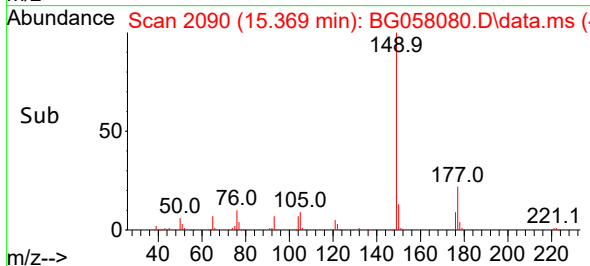


Tgt Ion:149 Resp: 425568
Ion Ratio Lower Upper
149 100
177 22.2 17.8 26.8
150 12.6 10.1 15.1

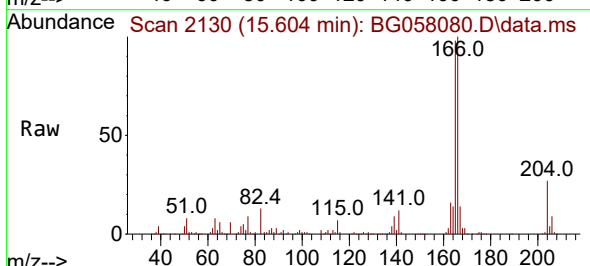
Manual Integrations

APPROVED

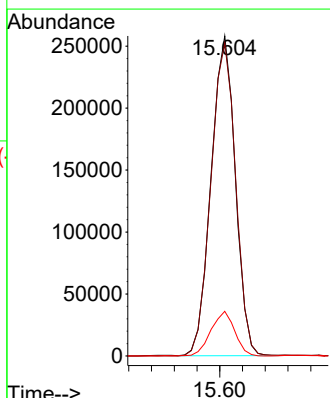
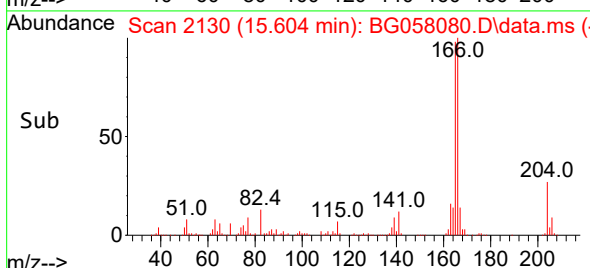
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

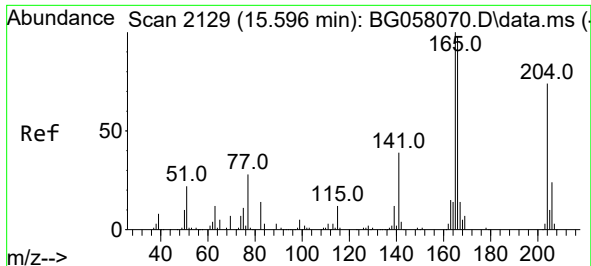


#61
Fluorene
Concen: 43.376 ng/ul
RT: 15.604 min Scan# 2130
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19



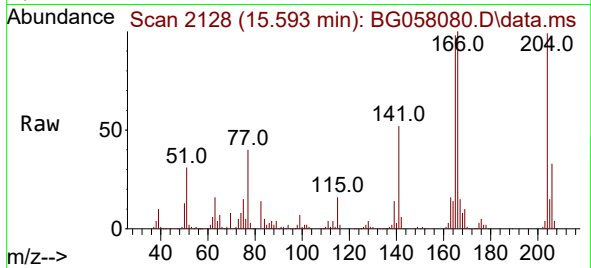
Tgt Ion:166 Resp: 382306
Ion Ratio Lower Upper
166 100
165 97.8 79.1 118.7
167 13.9 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 44.286 ng/ul
RT: 15.593 min Scan# 2128
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

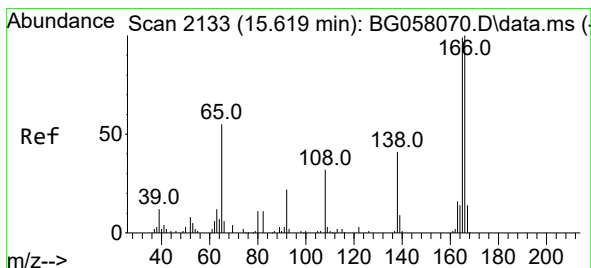
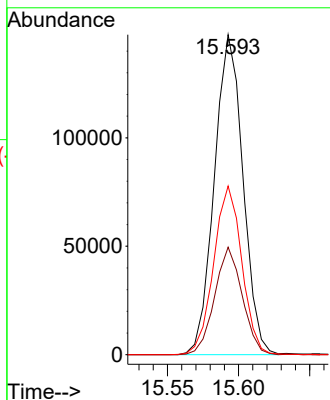
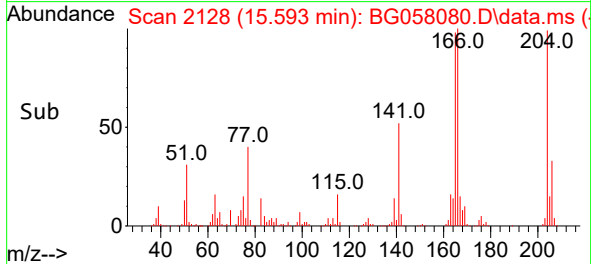
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



Tgt Ion:204 Resp: 20653
Ion Ratio Lower Upper
204 100
206 33.6 25.8 38.6
141 52.7 41.8 62.6

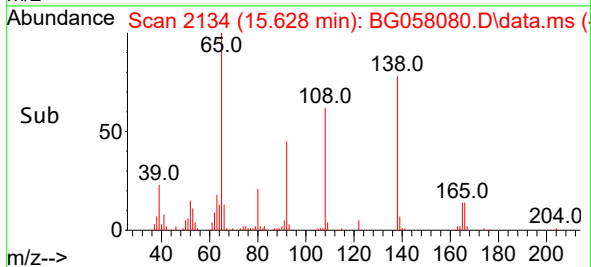
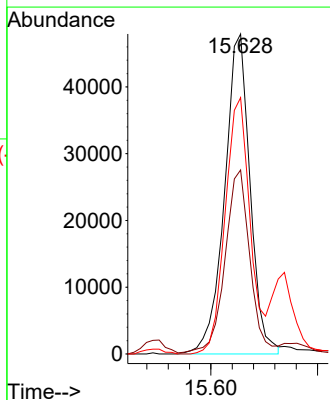
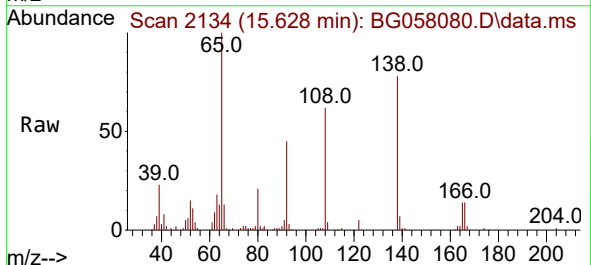
Manual Integrations
APPROVED

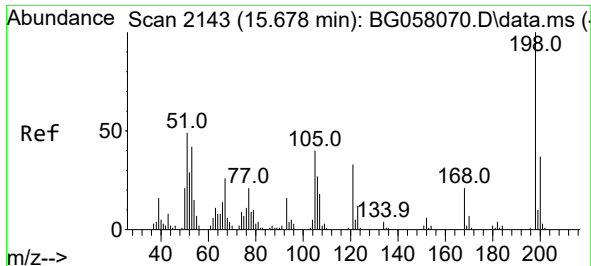
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#63
4-Nitroaniline
Concen: 54.694 ng/ul
RT: 15.628 min Scan# 2134
Delta R.T. 0.002 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Tgt Ion:138 Resp: 79796
Ion Ratio Lower Upper
138 100
92 57.5 43.8 65.8
108 80.1 58.8 88.2





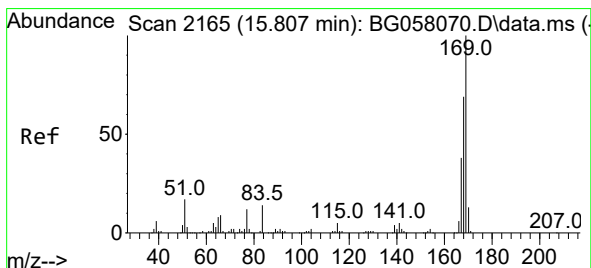
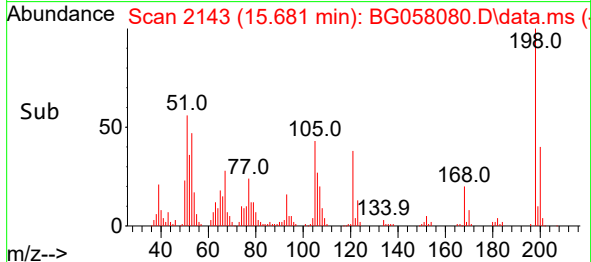
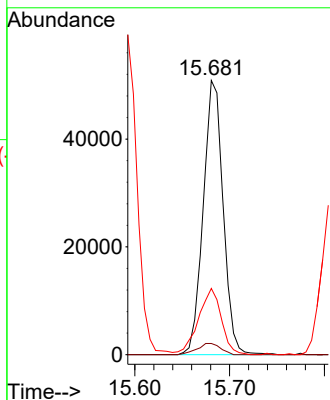
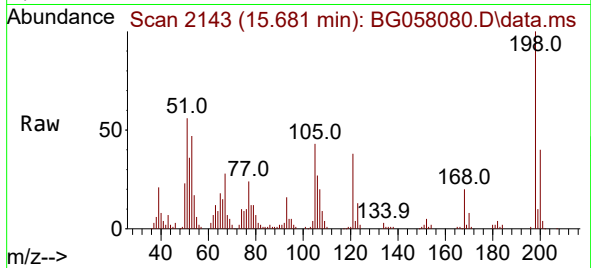
#66
 4,6-Dinitro-2-methylphenol
 Concen: 47.197 ng/ul
 RT: 15.681 min Scan# 2143
 Delta R.T. -0.009 min
 Lab File: BG058080.D
 Acq: 7 Jul 2023 18:19

Instrument :
 BNA_G
 ClientSampleId :
 DCGZ6MS

Tgt Ion:198 Resp: 7429
 Ion Ratio Lower Upper
 198 100
 182 4.1 3.1 4.7
 77 24.1 17.9 26.9

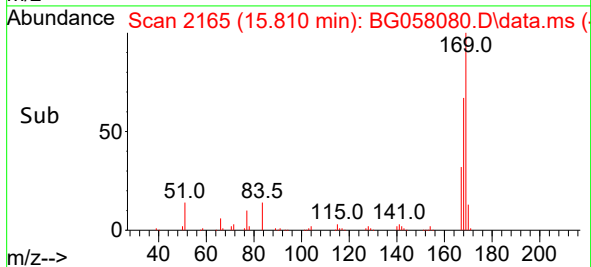
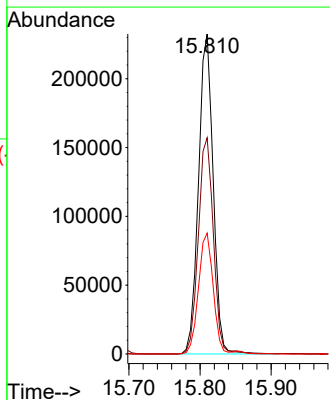
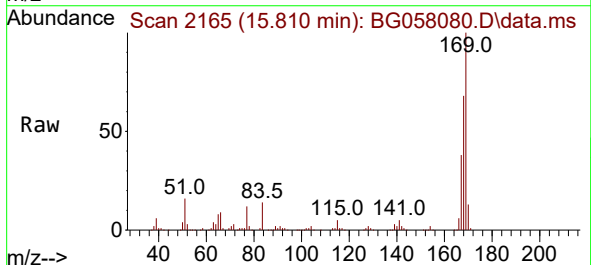
Manual Integrations
 APPROVED

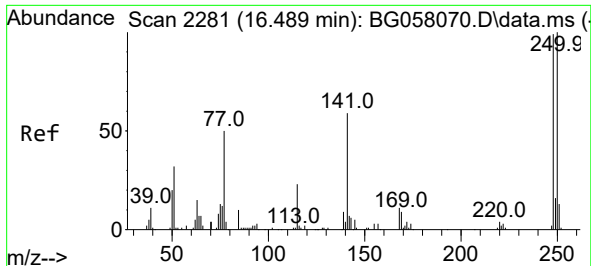
Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023



#67
 N-Nitrosodiphenylamine
 Concen: 44.284 ng/ul
 RT: 15.810 min Scan# 2165
 Delta R.T. -0.003 min
 Lab File: BG058080.D
 Acq: 7 Jul 2023 18:19

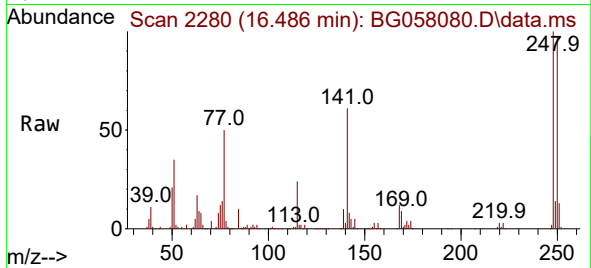
Tgt Ion:169 Resp: 334099
 Ion Ratio Lower Upper
 169 100
 168 67.5 54.2 81.2
 167 37.7 30.8 46.2





#68
4-Bromophenyl-phenylether
Concen: 47.386 ng/ul
RT: 16.486 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

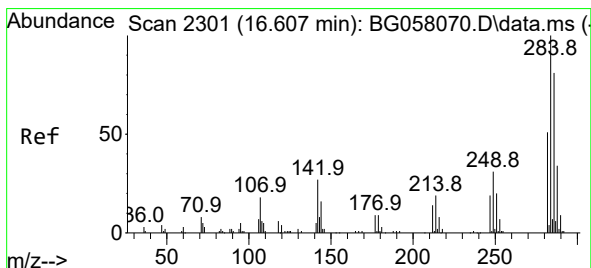
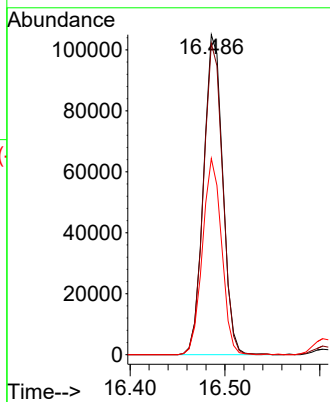
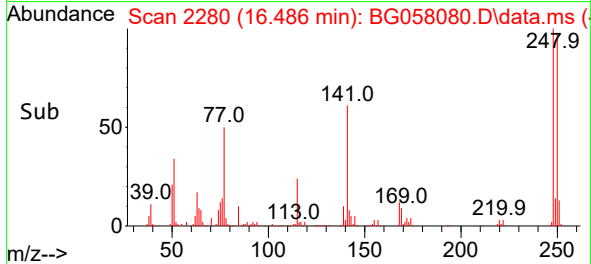
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



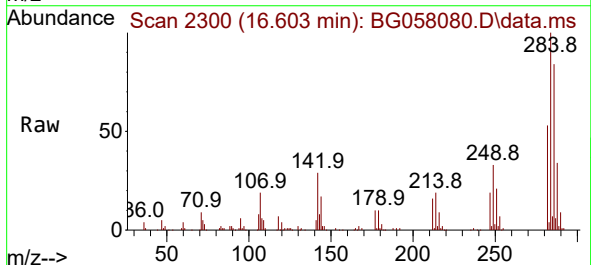
Tgt Ion:248 Resp: 14745
Ion Ratio Lower Upper
248 100
250 97.2 78.3 117.5
141 61.3 49.1 73.7

Manual Integrations
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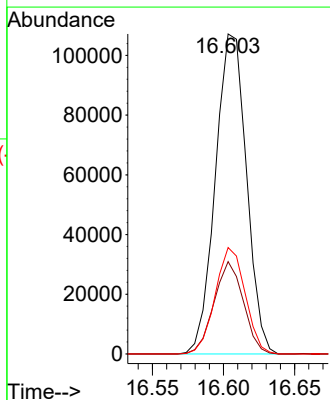
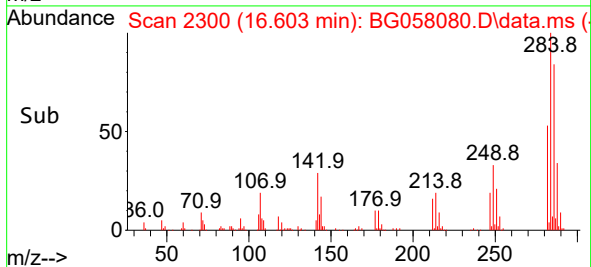
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

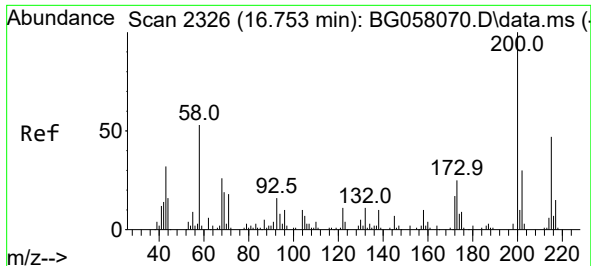


#69
Hexachlorobenzene
Concen: 46.872 ng/ul
RT: 16.603 min Scan# 2300
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19



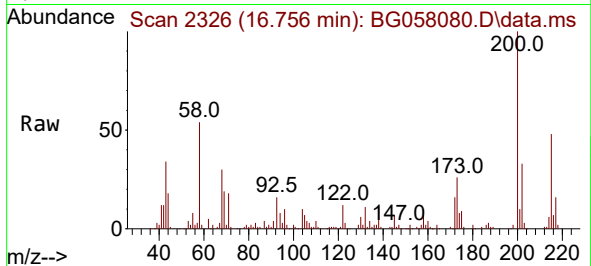
Tgt Ion:284 Resp: 163300
Ion Ratio Lower Upper
284 100
142 28.8 21.9 32.9
249 33.3 25.0 37.6





#70
Atrazine
Concen: 35.079 ng/ul
RT: 16.756 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

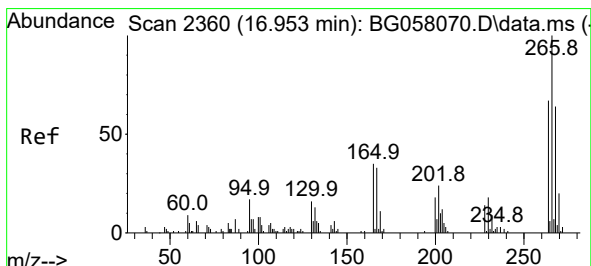
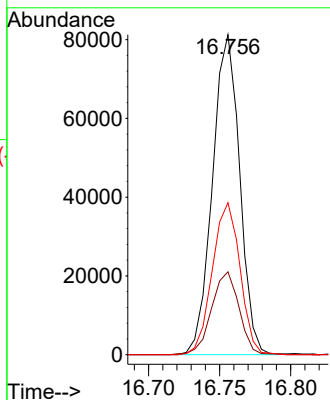
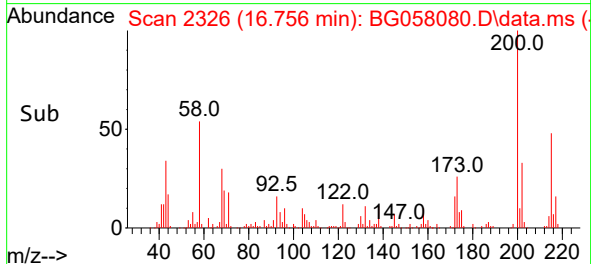
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



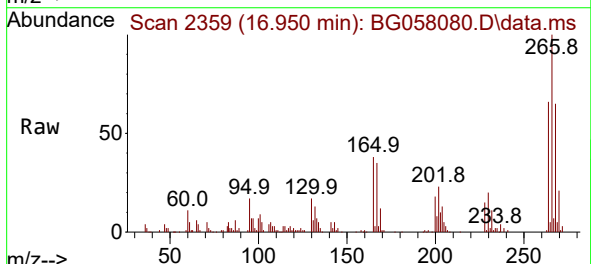
Tgt Ion:200 Resp: 108224
Ion Ratio Lower Upper
200 100
173 25.9 20.0 30.0
215 47.5 35.8 53.8

Manual Integrations
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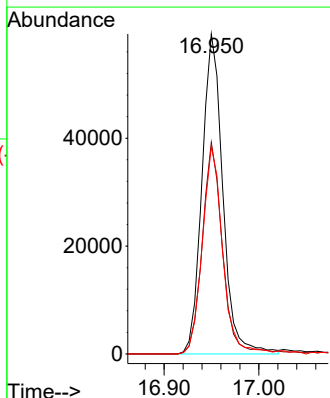
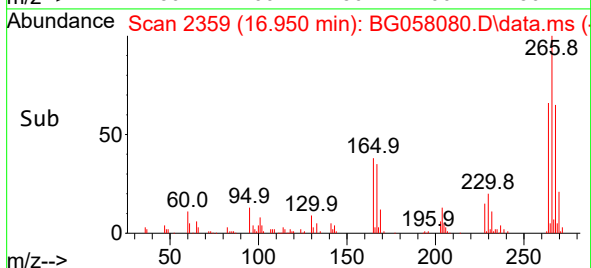
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

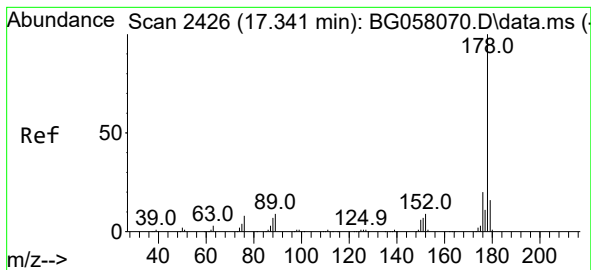


#71
Pentachlorophenol
Concen: 43.350 ng/ul
RT: 16.950 min Scan# 2359
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19



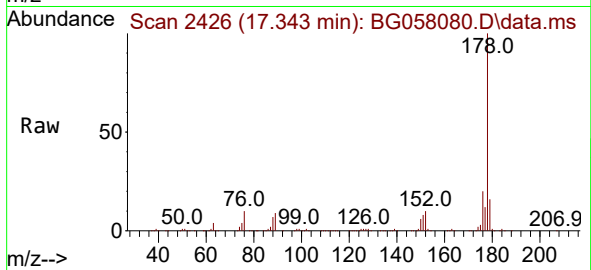
Tgt Ion:266 Resp: 90672
Ion Ratio Lower Upper
266 100
264 66.2 51.5 77.3
268 64.8 49.0 73.4





#72
Phenanthrene
Concen: 44.036 ng/ul
RT: 17.343 min Scan# 2426
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

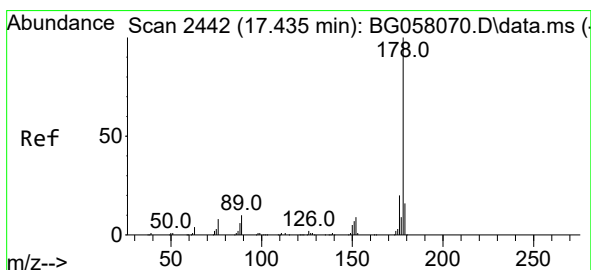
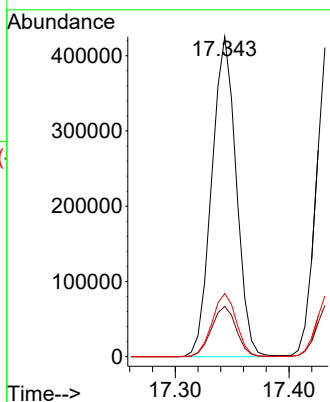
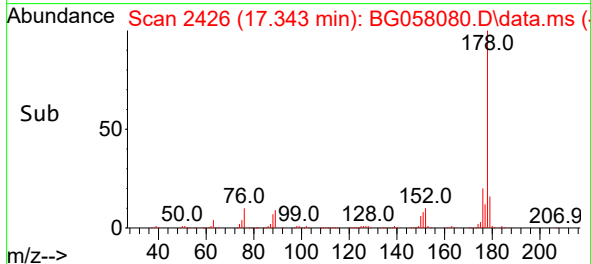
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



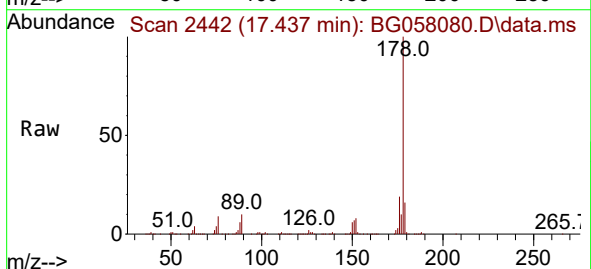
Tgt Ion:178 Resp: 635008
Ion Ratio Lower Upper
178 100
179 15.8 12.8 19.2
176 19.7 15.7 23.5

Manual Integrations
APPROVED

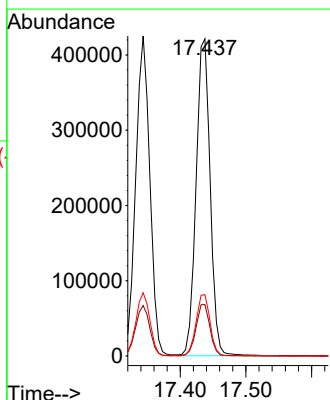
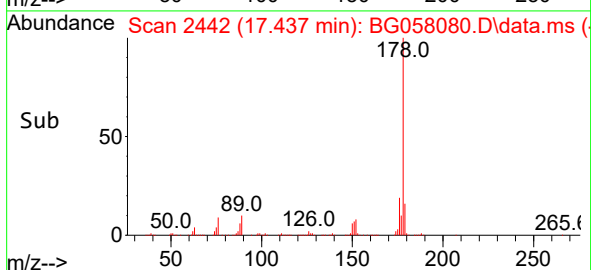
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

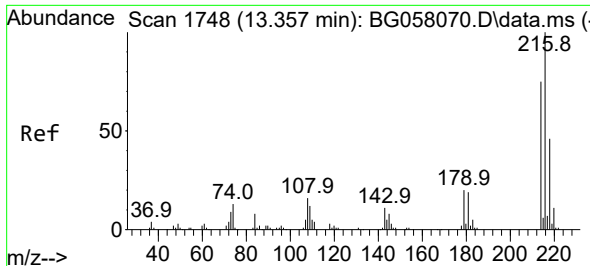


#74
Anthracene
Concen: 43.065 ng/ul
RT: 17.437 min Scan# 2442
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19



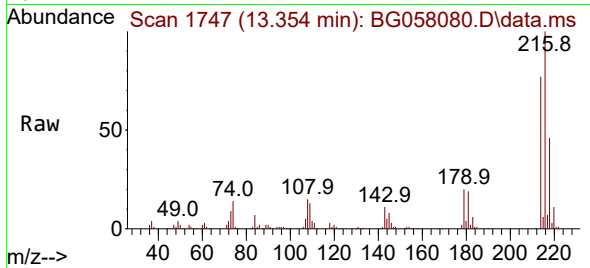
Tgt Ion:178 Resp: 628426
Ion Ratio Lower Upper
178 100
179 16.2 12.6 18.8
176 19.3 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 42.903 ng/uL
RT: 13.354 min Scan# 1748
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

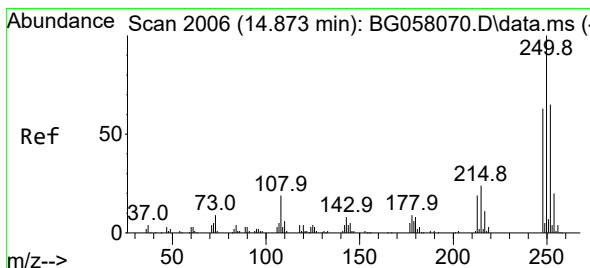
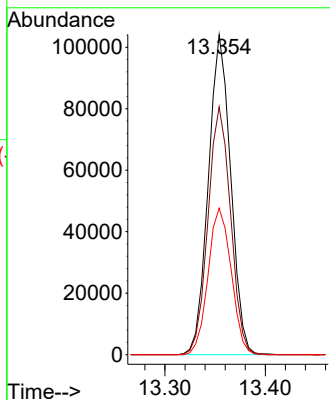
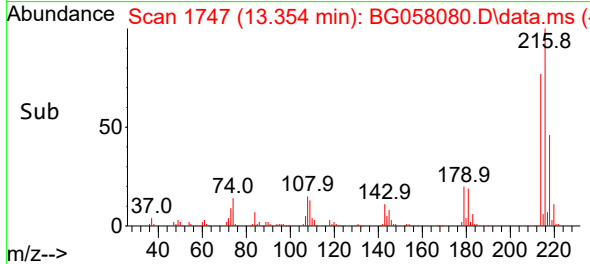
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



Tgt Ion:216 Resp: 16130
Ion Ratio Lower Upper
216 100
214 77.5 64.8 97.2
218 45.8 39.1 58.7

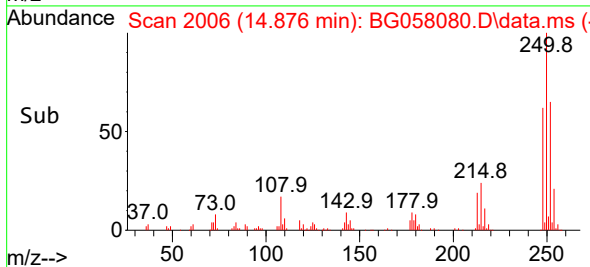
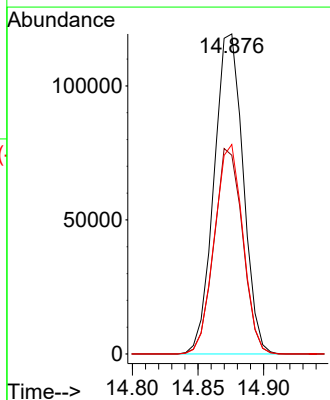
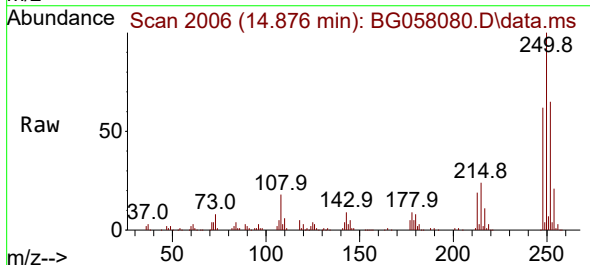
Manual Integrations
APPROVED

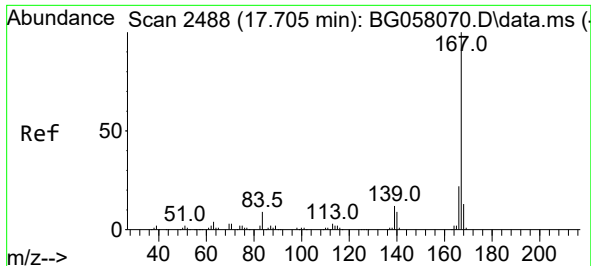
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#76
Pentachlorobenzene
Concen: 45.913 ng/uL
RT: 14.876 min Scan# 2006
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Tgt Ion:250 Resp: 184356
Ion Ratio Lower Upper
250 100
248 62.1 52.8 79.2
252 65.5 52.4 78.6





#77
Carbazole
Concen: 44.968 ng/ul
RT: 17.702 min Scan# 2488
Delta R.T. -0.009 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

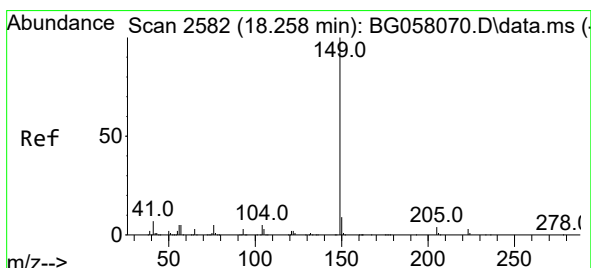
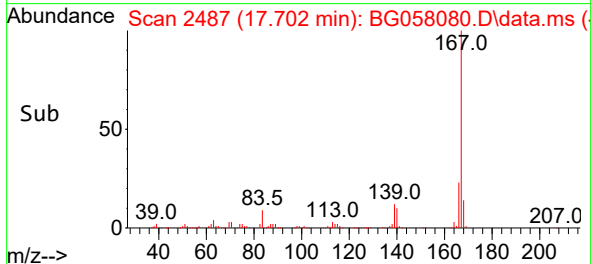
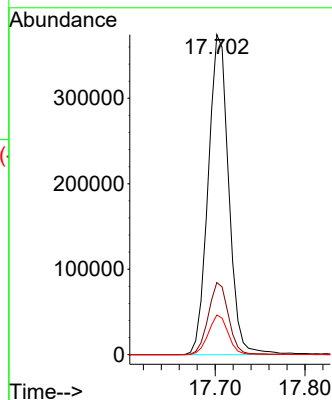
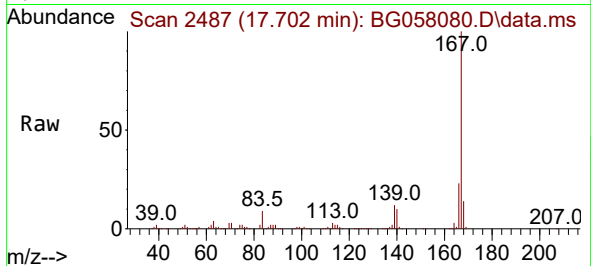
DCGZ6MS

Tgt Ion:167 Resp: 59345
Ion Ratio Lower Upper
167 100
166 22.6 17.5 26.3
139 12.4 9.5 14.3

Manual Integrations

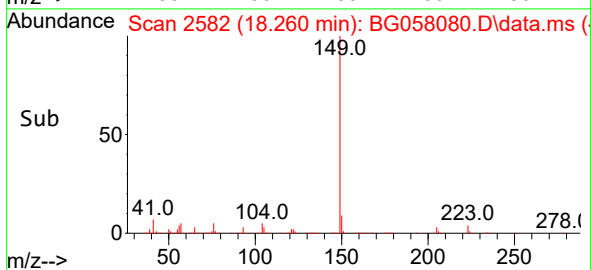
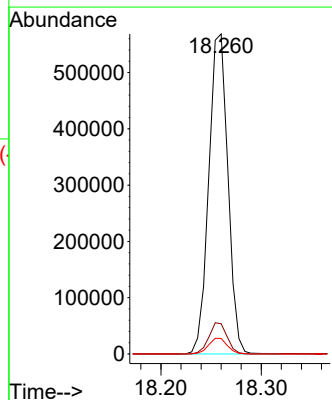
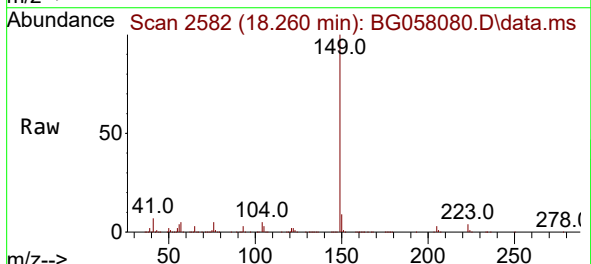
APPROVED

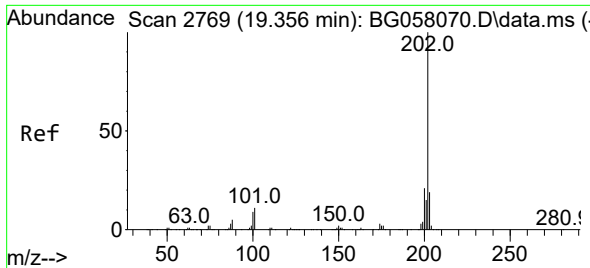
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#78
Di-n-butylphthalate
Concen: 44.786 ng/ul
RT: 18.260 min Scan# 2582
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

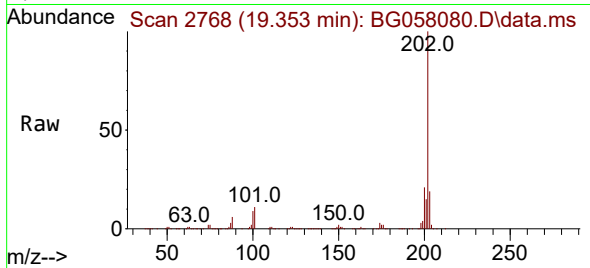
Tgt Ion:149 Resp: 752918
Ion Ratio Lower Upper
149 100
150 9.5 7.4 11.2
104 4.9 3.9 5.9





#80
Fluoranthene
Concen: 42.508 ng/u1
RT: 19.353 min Scan# 2769
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

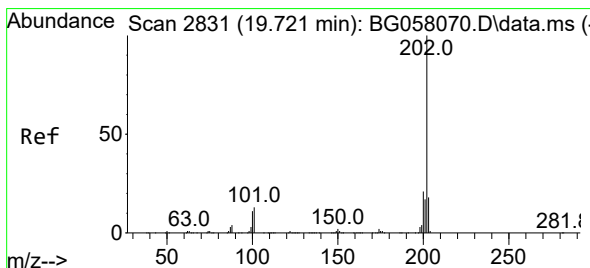
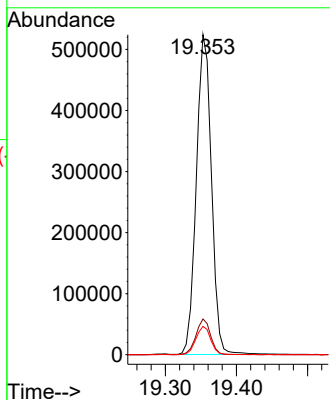
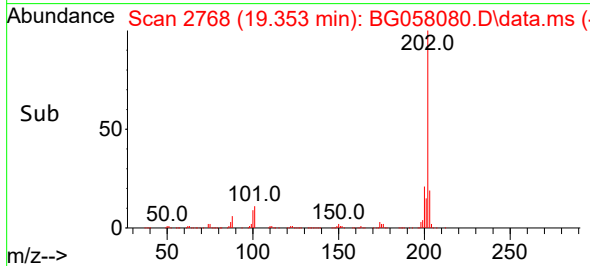
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



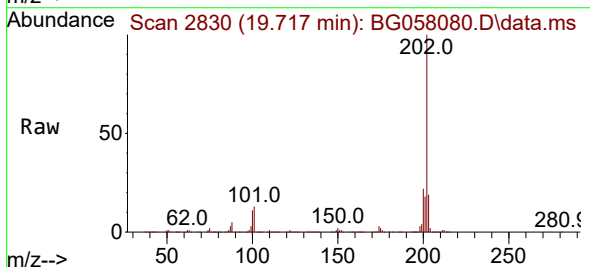
Tgt Ion:202 Resp: 77671
Ion Ratio Lower Upper
202 100
101 11.2 9.1 13.7
100 8.8 7.1 10.7

Manual Integrations
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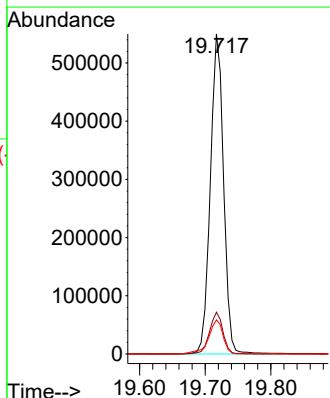
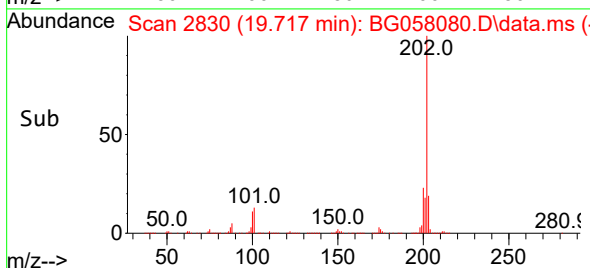
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

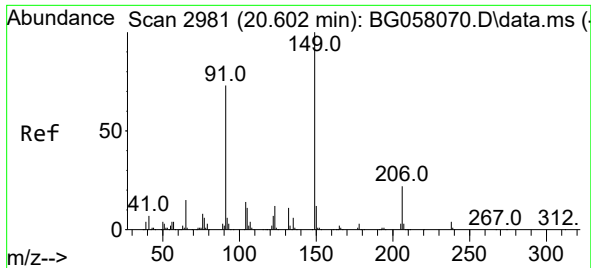


#82
Pyrene
Concen: 41.866 ng/u1
RT: 19.717 min Scan# 2830
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19



Tgt Ion:202 Resp: 770020
Ion Ratio Lower Upper
202 100
101 13.1 10.2 15.2
100 10.6 8.9 13.3





#83
Butylbenzylphthalate
Concen: 44.565 ng/ul
RT: 20.598 min Scan# 2981
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

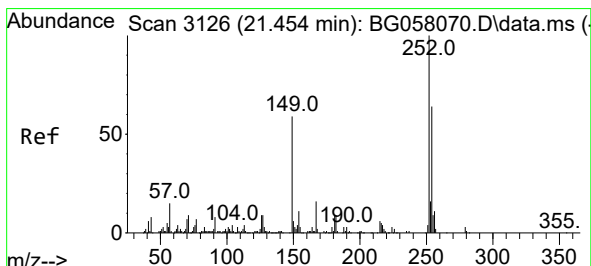
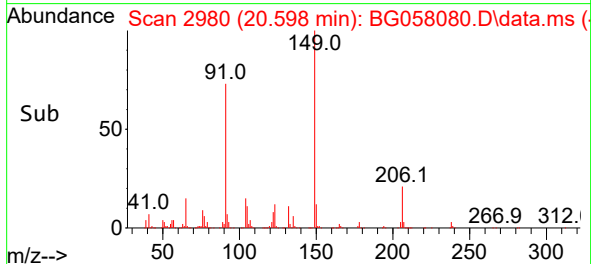
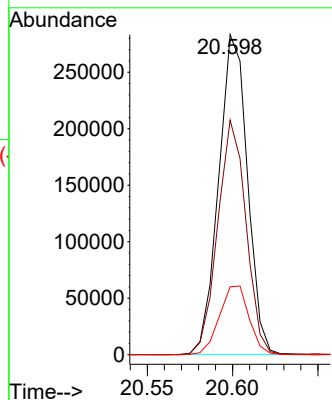
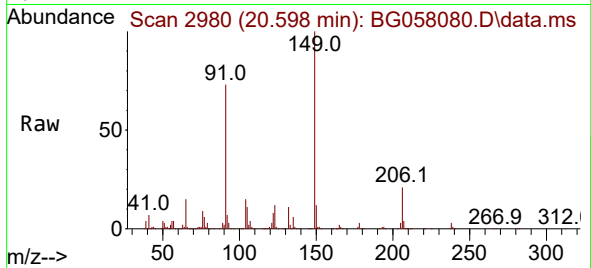
DCGZ6MS

Tgt Ion:149 Resp: 332379
Ion Ratio Lower Upper
149 100
91 73.3 56.5 84.7
206 21.2 17.4 26.0

Manual Integrations

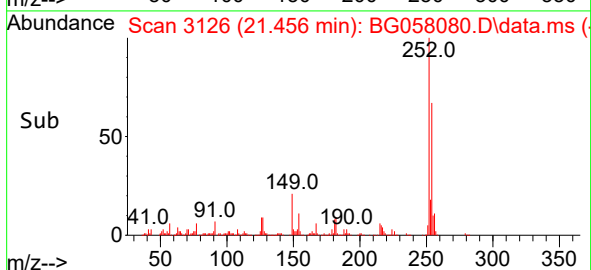
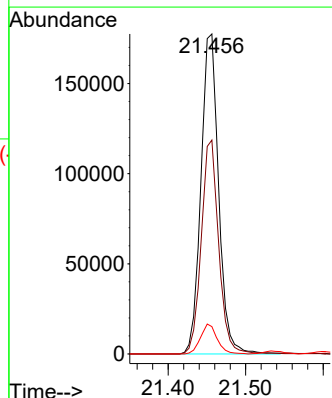
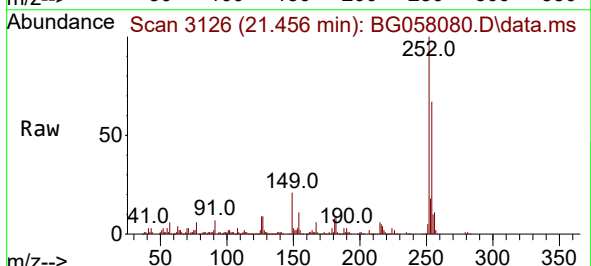
APPROVED

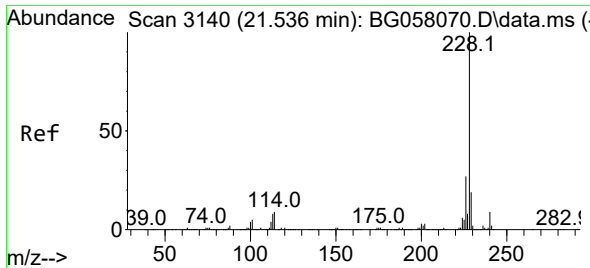
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#84
3,3'-Dichlorobenzidine
Concen: 46.465 ng/ul
RT: 21.456 min Scan# 3126
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

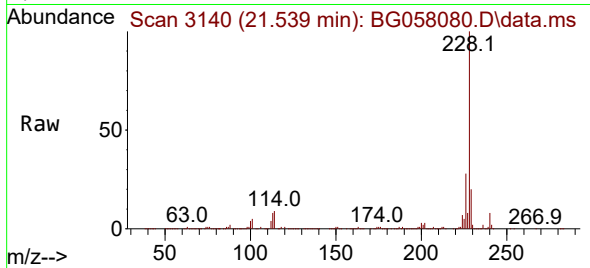
Tgt Ion:252 Resp: 281640
Ion Ratio Lower Upper
252 100
254 66.9 50.7 76.1
126 8.6 6.6 10.0





#85
Benzo(a)anthracene
Concen: 44.630 ng/ul
RT: 21.539 min Scan# 3140
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

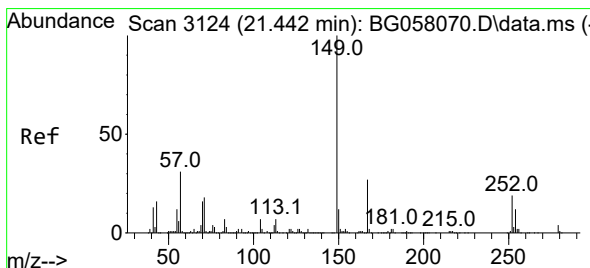
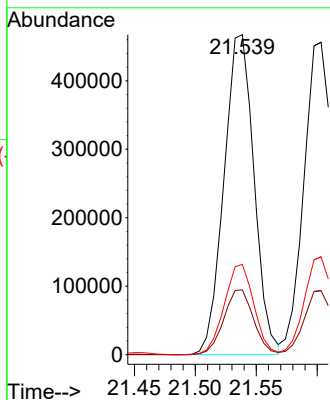
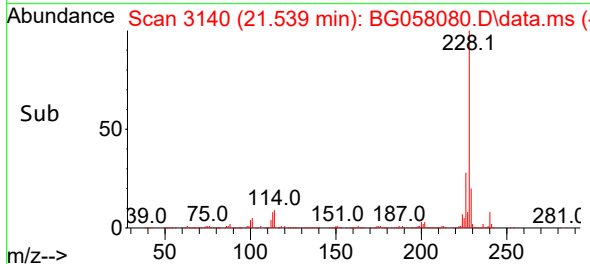
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



Tgt Ion:228 Resp: 802325
Ion Ratio Lower Upper
228 100
229 20.2 16.0 24.0
226 28.2 22.0 33.0

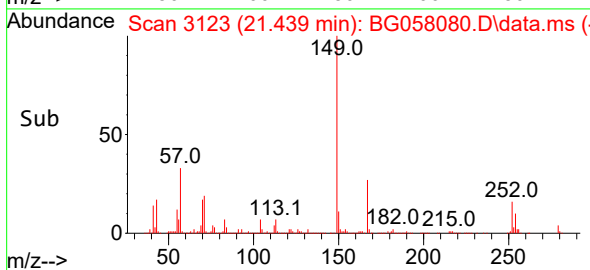
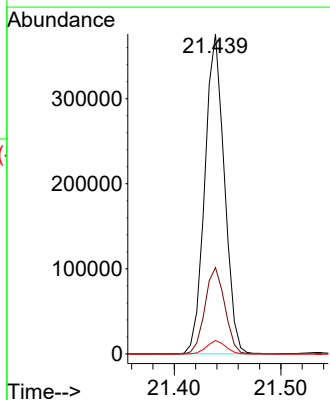
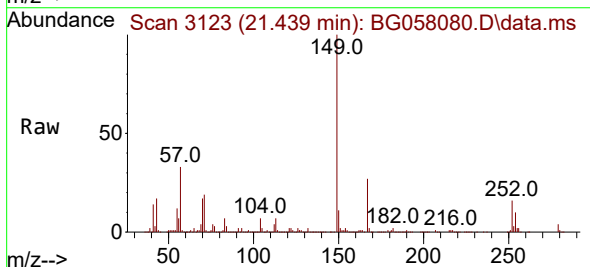
Manual Integrations
APPROVED

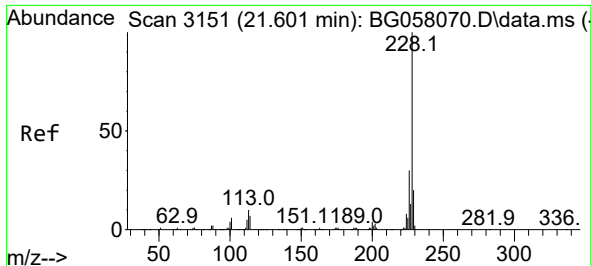
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.701 ng/ul
RT: 21.439 min Scan# 3123
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

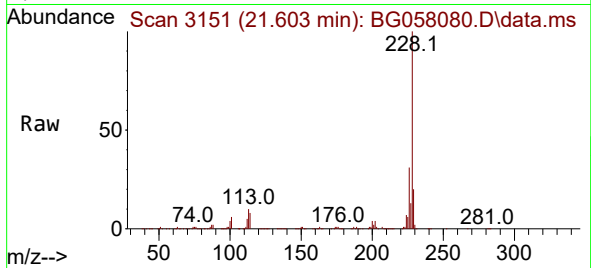
Tgt Ion:149 Resp: 477764
Ion Ratio Lower Upper
149 100
167 27.0 20.9 31.3
279 4.2 3.1 4.7





#87
Chrysene
Concen: 45.685 ng/ul
RT: 21.603 min Scan# 3151
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

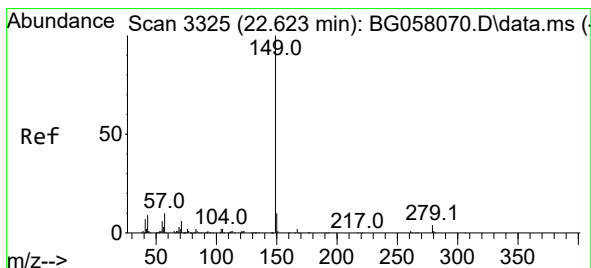
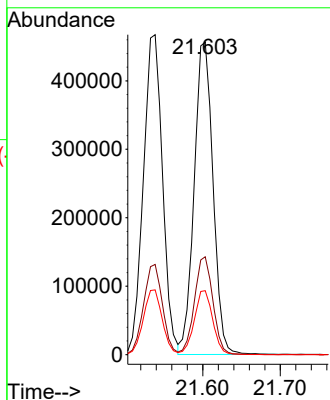
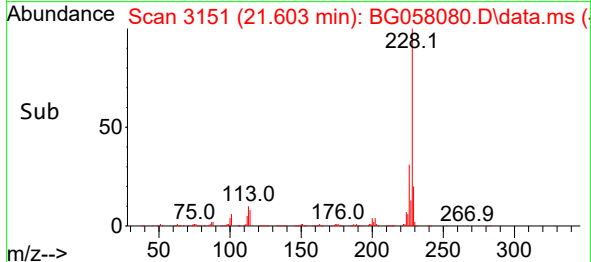
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



Tgt Ion:228 Resp: 769899
Ion Ratio Lower Upper
228 100
226 31.3 24.4 36.6
229 20.5 15.5 23.3

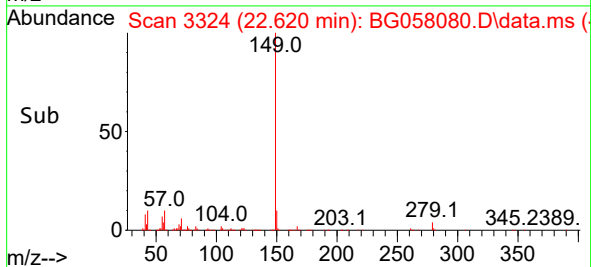
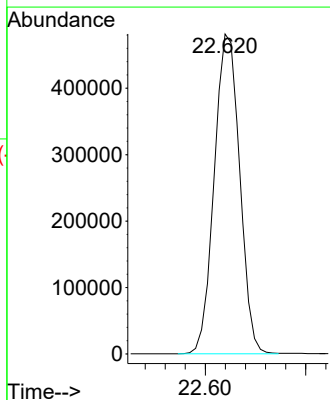
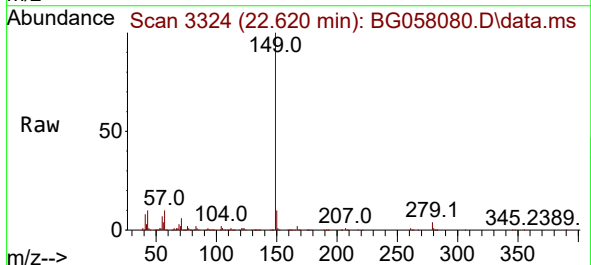
Manual Integrations
APPROVED

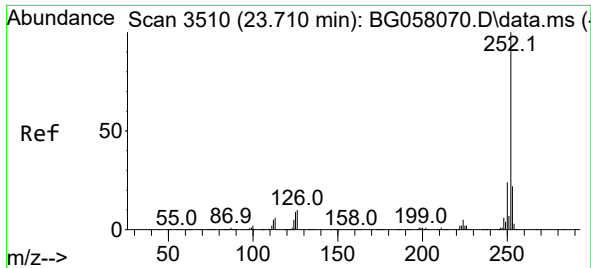
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#89
Di-n-octyl phthalate
Concen: 43.220 ng/ul
RT: 22.620 min Scan# 3324
Delta R.T. -0.009 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

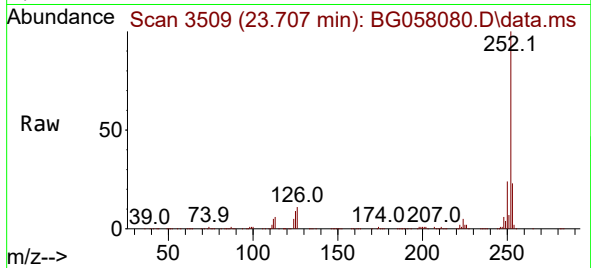
Tgt Ion:149 Resp: 845318





#90
Benzo(b)fluoranthene
Concen: 44.234 ng/ul
RT: 23.707 min Scan# 3509
Delta R.T. -0.009 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

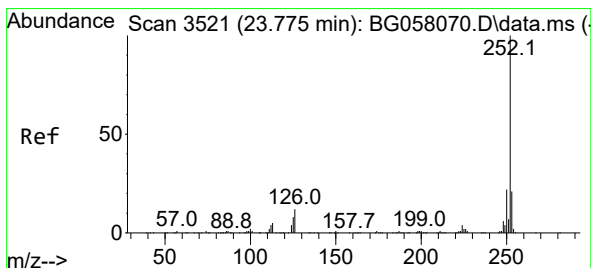
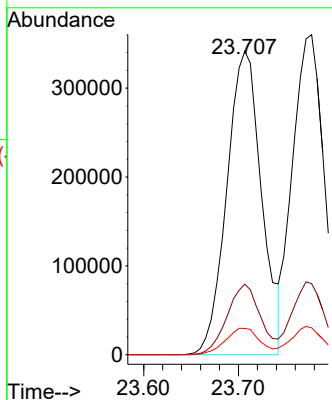
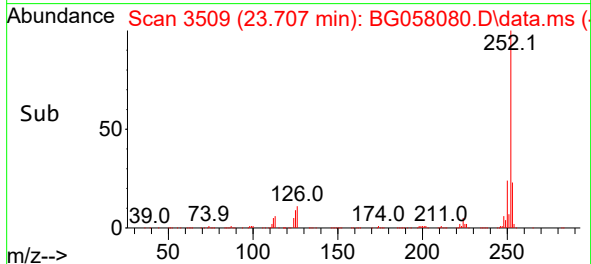
Instrument :
BNA_G
ClientSampleId :
DCGZ6MS



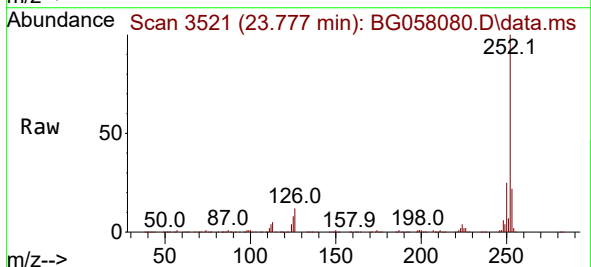
Tgt Ion:252 Resp: 871833
Ion Ratio Lower Upper
252 100
253 23.3 18.1 27.1
125 8.7 7.5 11.3

Manual Integrations
APPROVED

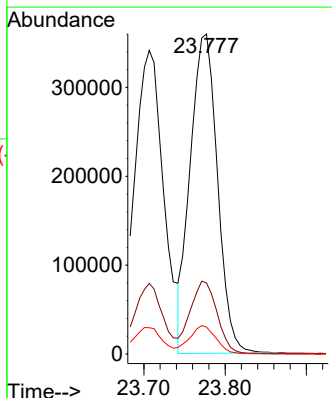
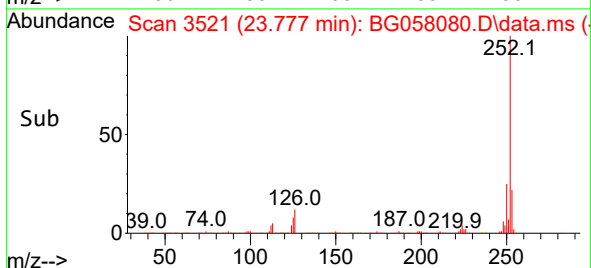
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023

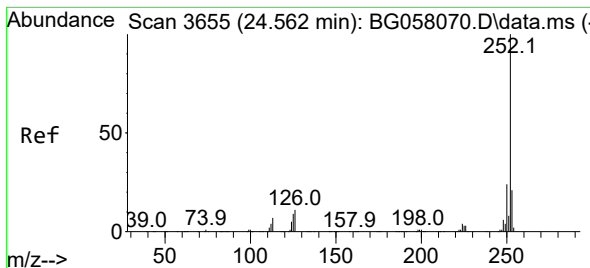


#91
Benzo(k)fluoranthene
Concen: 43.342 ng/ul
RT: 23.777 min Scan# 3521
Delta R.T. -0.003 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19



Tgt Ion:252 Resp: 837320
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 8.4 7.4 11.2





#93

Benzo(a)pyrene

Concen: 43.396 ng/ul

RT: 24.564 min Scan# 3655

Delta R.T. -0.009 min

Lab File: BG058080.D

Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

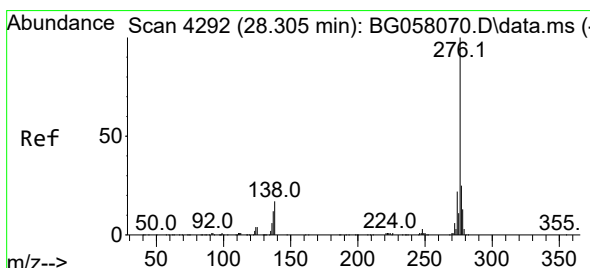
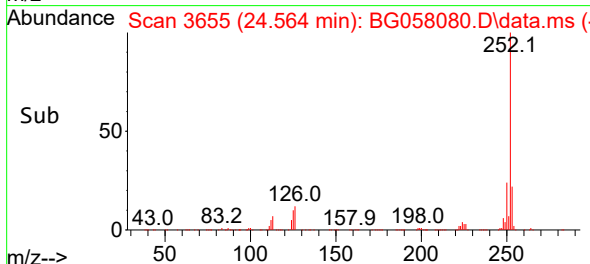
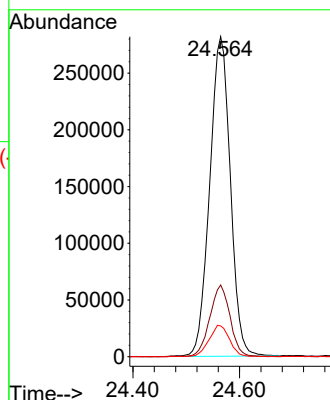
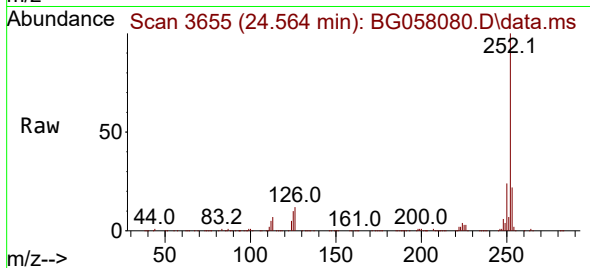
DCGZ6MS

Tgt Ion:252 Resp: 757050
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.8 26.6
 125 9.6 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :Sohil Jodhani 07/07/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 44.665 ng/ul

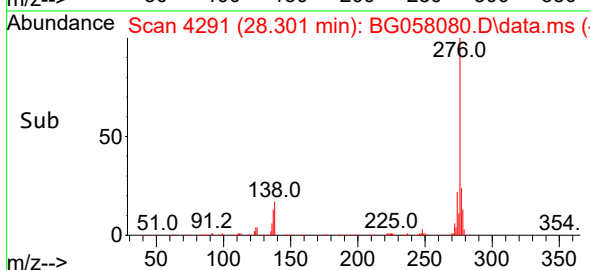
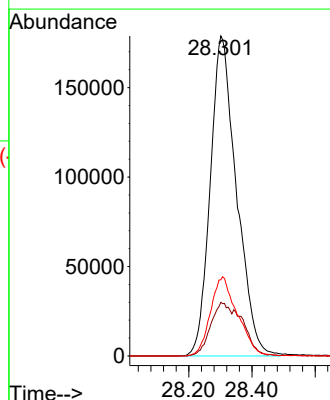
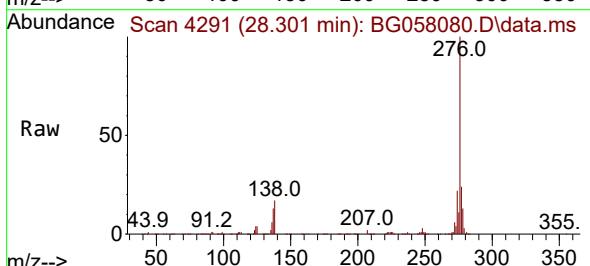
RT: 28.301 min Scan# 4291

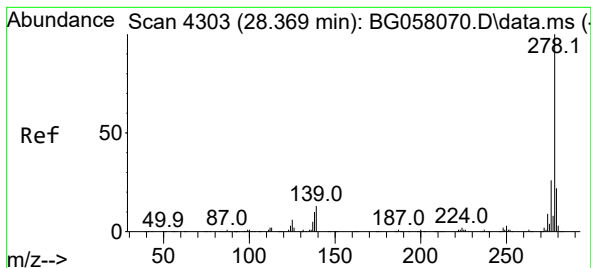
Delta R.T. -0.021 min

Lab File: BG058080.D

Acq: 7 Jul 2023 18:19

Tgt Ion:276 Resp: 1034697
 Ion Ratio Lower Upper
 276 100
 138 16.8 14.0 21.0
 277 23.8 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 45.154 ng/ul
RT: 28.360 min Scan# 41
Delta R.T. -0.015 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Instrument :

BNA_G

ClientSampleId :

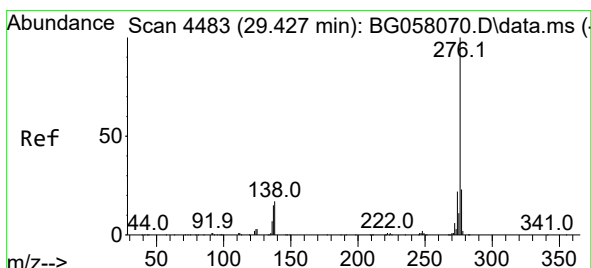
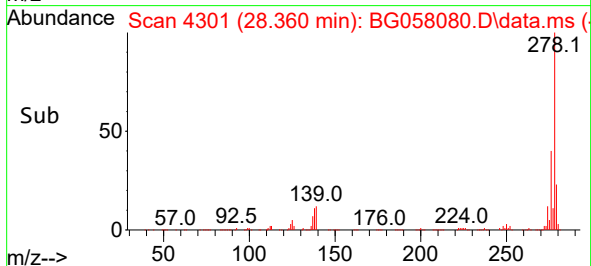
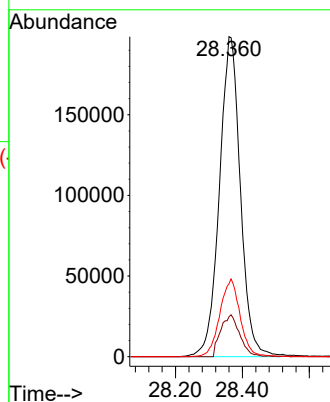
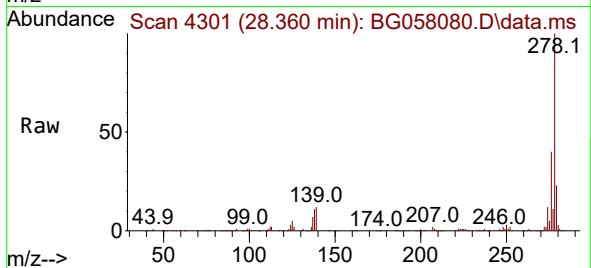
DCGZ6MS

Tgt Ion:278 Resp: 86256
Ion Ratio Lower Upper
278 100
139 12.5 11.3 16.9
279 22.8 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023
Supervised By :Sohil Jodhani 07/07/2023



#96
Benzo(g,h,i)perylene
Concen: 44.706 ng/ul
RT: 29.423 min Scan# 4482
Delta R.T. -0.021 min
Lab File: BG058080.D
Acq: 7 Jul 2023 18:19

Tgt Ion:276 Resp: 845898
Ion Ratio Lower Upper
276 100
138 17.6 14.2 21.2
277 24.2 18.6 27.8

