

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
 Data File : BG057972.D
 Acq On : 4 Jul 2023 2:51
 Operator : CG/JU
 Sample : PB153780BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS780

Quant Time: Jul 04 05:04:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 02 07:50:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
 Supervised By :mohammad ahmed 07/04/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	47033	20.000	ng/u1	0.01
20) Naphthalene-d8	10.743	136	226149	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.574	164	160073	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.318	188	367283	20.000	ng/u1	0.01
79) Chrysene-d12	21.572	240	287878	20.000	ng/u1	0.01
88) Perylene-d12	24.739	264	354898	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	8881	6.612	ng/uL	0.01
4) Pyridine-d5	3.787	84	132349	32.457	ng/u1	0.01
7) Phenol-d5	7.106	99	171855	35.779	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	7.265	67	99396	34.339	ng/u1	0.00
11) 2-Chlorophenol-d4	7.471	132	123062	37.147	ng/u1	0.00
15) 4-Methylphenol-d8	8.652	113	131031	36.153	ng/u1	0.02
21) Nitrobenzene-d5	9.104	128	64845	35.180	ng/u1	0.01
24) 2-Nitrophenol-d4	9.827	143	72280	37.312	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.367	165	138251	37.202	ng/u1	0.01
31) 4-Chloroaniline-d4	10.878	131	180214	31.985	ng/u1	0.01
46) Dimethylphthalate-d6	13.981	166	421223	33.351	ng/u1	0.01
49) Acenaphthylene-d8	14.269	160	493697	35.821	ng/u1	0.01
54) 4-Nitrophenol-d4	14.780	143	77914	34.917	ng/u1	0.02
60) Fluorene-d10	15.567	176	374494	34.914	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.685	200	72993	36.600	ng/u1	0.02
73) Anthracene-d10	17.418	188	572871	33.614	ng/u1	0.01
81) Pyrene-d10	19.703	212	646506	35.658	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.521	264	661569	36.589	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.411	88	19935	12.014	ng/uL	92
5) Pyridine	3.804	79	135572	32.449	ng/u1	98
6) Benzaldehyde	7.077	77	97328	60.675	ng/u1	92
8) Phenol	7.130	94	183359	37.618	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.359	93	132473	35.199	ng/u1	100
12) 2-Chlorophenol	7.506	128	128589	37.301	ng/u1	97
13) 2-Methylphenol	8.387	108	143305	37.436	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.464	45	209630	36.185	ng/u1	98
16) Acetophenone	8.763	105	217244	36.128	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.746	70	110176	34.274	ng/u1	98
18) 4-Methylphenol	8.710	108	154487	37.323	ng/u1	99
19) Hexachloroethane	9.022	117	49141	37.184	ng/u1	97
22) Nitrobenzene	9.145	77	164830	34.448	ng/u1	98
23) Isophorone	9.668	82	338095	33.114	ng/u1	99
25) 2-Nitrophenol	9.856	139	77260	37.168	ng/u1	94
26) 2,4-Dimethylphenol	9.915	107	137332	29.380	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.150	93	190471	33.105	ng/u1	98
29) 2,4-Dichlorophenol	10.391	162	134464	37.215	ng/u1	93
30) Naphthalene	10.796	128	444525	34.977	ng/u1	99
32) 4-Chloroaniline	10.902	127	157937	27.414	ng/u1	100
33) Hexachlorobutadiene	11.072	225	90965	35.561	ng/u1	95
34) Caprolactam	11.672	113	49345m	33.969	ng/u1	
35) 4-Chloro-3-methylphenol	12.030	107	165825	37.361	ng/u1	98
36) 2-Methylnaphthalene	12.400	142	303661	35.445	ng/u1	97

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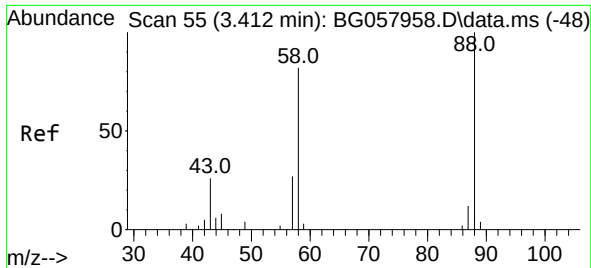
Manual Integrations
 APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
 Supervised By :mohammad ahmed 07/04/2023

Quant Time: Jul 04 05:04:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

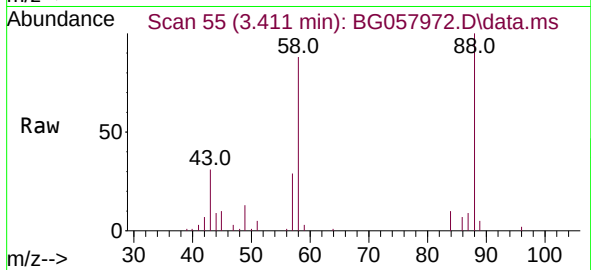
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.623	142	304194	35.408	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.770	216	180875	37.079	ng/ul	100
40) Hexachlorocyclopentadiene	12.747	237	74383	24.208	ng/ul	99
41) 2,4,6-Trichlorophenol	13.011	196	124127	37.544	ng/ul	96
42) 2,4,5-Trichlorophenol	13.082	196	138236	38.661	ng/ul	96
43) 1,1'-Biphenyl	13.405	154	408264	35.392	ng/ul	99
44) 2-Chloronaphthalene	13.452	162	330091	35.654	ng/ul	99
45) 2-Nitroaniline	13.658	65	119084	36.996	ng/ul	97
47) Dimethylphthalate	14.028	163	421664	33.231	ng/ul	100
48) 2,6-Dinitrotoluene	14.151	165	97001	37.242	ng/ul	96
50) Acenaphthylene	14.298	152	519929	34.934	ng/ul	98
51) 3-Nitroaniline	14.480	138	95953	43.593	ng/ul	97
52) Acenaphthene	14.639	153	360504	35.299	ng/ul	98
53) 2,4-Dinitrophenol	14.686	184	48738	35.893	ng/ul	93
55) 4-Nitrophenol	14.797	109	57192	34.598	ng/ul	88
56) Dibenzofuran	14.974	168	511497	35.233	ng/ul	100
57) 2,4-Dinitrotoluene	14.938	165	132633	35.941	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.197	232	117827	36.198	ng/ul	100
59) Diethylphthalate	15.391	149	443491	33.487	ng/ul	100
61) Fluorene	15.620	166	414224	34.774	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.608	204	220664	35.010	ng/ul	99
63) 4-Nitroaniline	15.643	138	94894	48.126	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.702	198	75202	36.872	ng/ul#	96
67) N-Nitrosodiphenylamine	15.826	169	351719	35.983	ng/ul	98
68) 4-Bromophenyl-phenylether	16.501	248	153982	38.194	ng/ul	98
69) Hexachlorobenzene	16.625	284	168801	37.397	ng/ul	99
70) Atrazine	16.772	200	106942	26.755	ng/ul	95
71) Pentachlorophenol	16.965	266	96805	35.723	ng/ul	98
72) Phenanthrene	17.359	178	655978	35.112	ng/ul	99
74) Anthracene	17.453	178	642400	33.979	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.376	216	188734	38.746	ng/uL	98
76) Pentachlorobenzene	14.897	250	444822	85.505	ng/uL	99
77) Carbazole	17.723	167	611803	35.781	ng/ul	99
78) Di-n-butylphthalate	18.276	149	754288	34.631	ng/ul	99
80) Fluoranthene	19.368	202	750006	35.699	ng/ul	100
82) Pyrene	19.733	202	745938	35.273	ng/ul	99
83) Butylbenzylphthalate	20.614	149	322327	37.587	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.466	252	281545	40.398	ng/ul	98
85) Benzo(a)anthracene	21.554	228	737087	35.660	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.454	149	454624	36.995	ng/ul	98
87) Chrysene	21.619	228	703638	36.314	ng/ul	99
89) Di-n-octyl phthalate	22.647	149	808775	37.090	ng/ul	100
90) Benzo(b)fluoranthene	23.734	252	787383	35.832	ng/ul	100
91) Benzo(k)fluoranthene	23.799	252	778865	36.161	ng/ul	98
93) Benzo(a)pyrene	24.592	252	699425	35.961	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.352	276	944912	36.586	ng/ul	98
95) Dibenzo(a,h)anthracene	28.411	278	783663	36.796	ng/ul	98
96) Benzo(g,h,i)perylene	29.486	276	754046	35.744	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.014 ng/uL
RT: 3.411 min Scan# 51
Delta R.T. 0.006 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

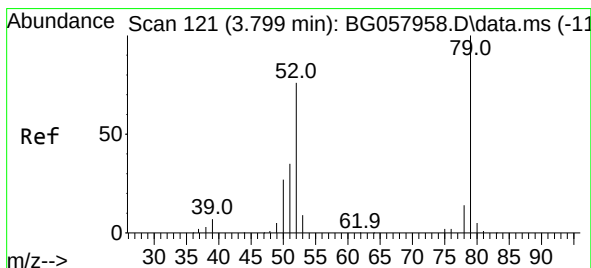
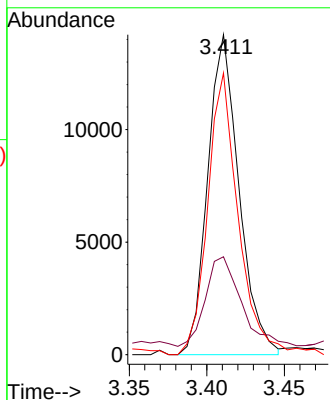
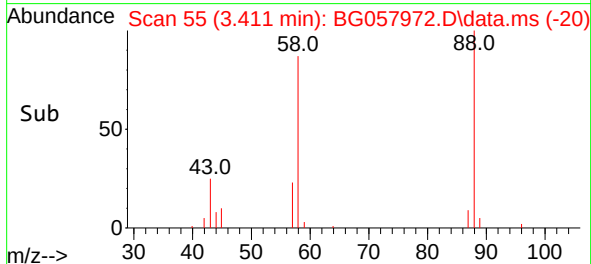
Instrument :
BNA_G
ClientSampleId :
SLCS780



Tgt Ion: 88 Resp: 1993
Ion Ratio Lower Upper
88 100
43 30.6 20.6 30.8
58 88.0 65.5 98.3

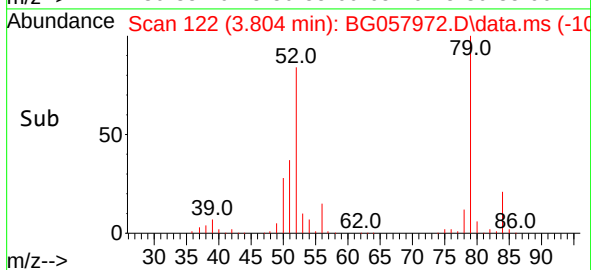
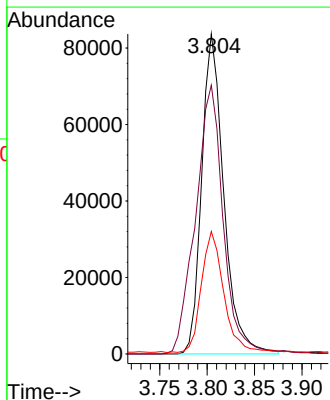
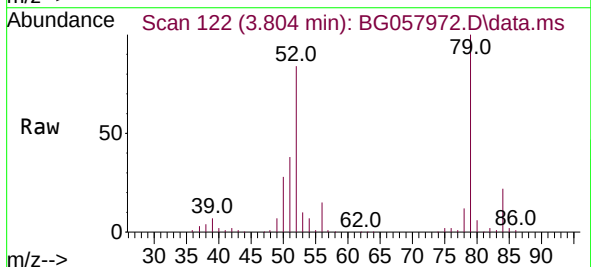
Manual Integrations
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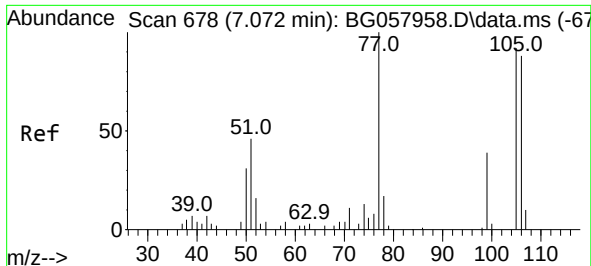
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#5
Pyridine
Concen: 32.449 ng/uL
RT: 3.804 min Scan# 122
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Tgt Ion: 79 Resp: 135572
Ion Ratio Lower Upper
79 100
52 84.0 68.6 102.8
51 38.3 29.4 44.0





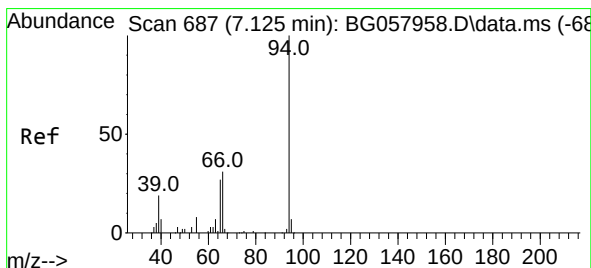
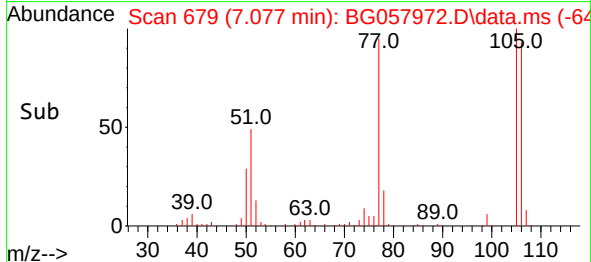
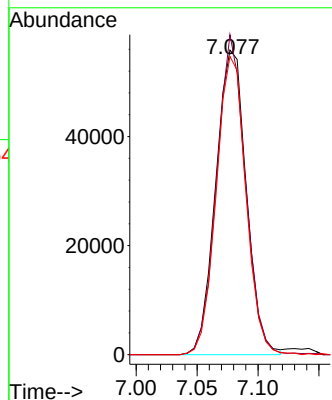
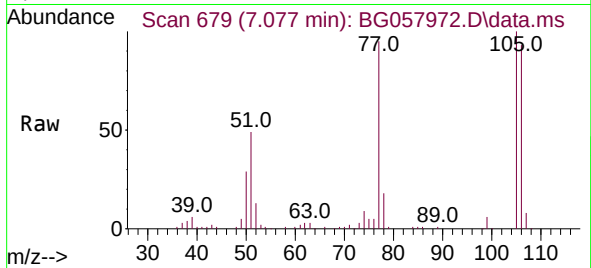
#6
Benzaldehyde
Concen: 60.675 ng/ul
RT: 7.077 min Scan# 61
Delta R.T. 0.005 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Instrument :
BNA_G
ClientSampleId :
SLCS780

Tgt Ion: 77 Resp: 97328
Ion Ratio Lower Upper
77 100
105 105.0 74.7 112.1
106 97.9 75.9 113.9

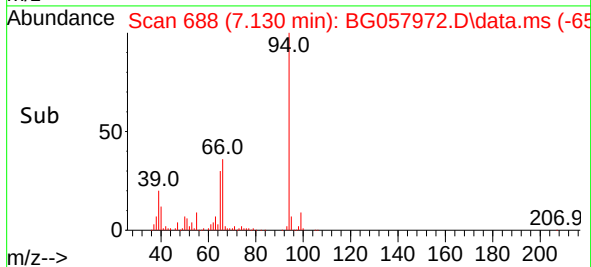
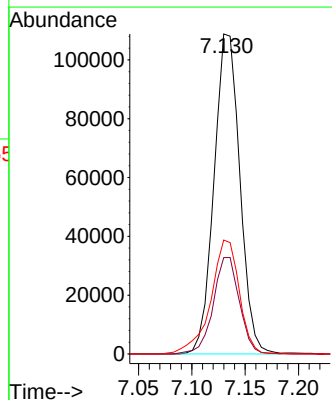
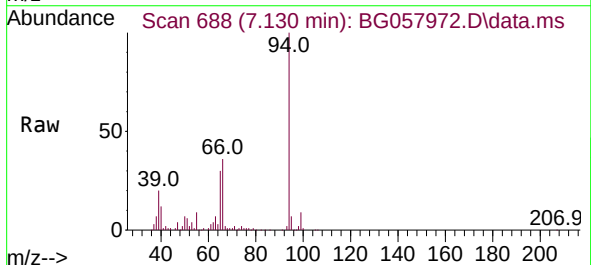
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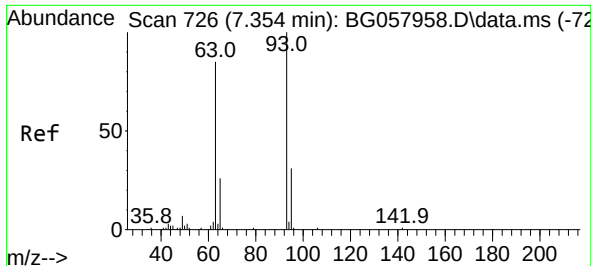
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#8
Phenol
Concen: 37.618 ng/ul
RT: 7.130 min Scan# 688
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

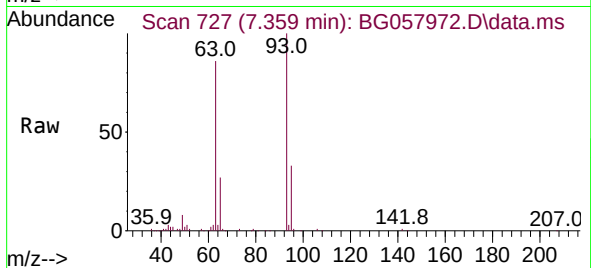
Tgt Ion: 94 Resp: 183359
Ion Ratio Lower Upper
94 100
65 30.1 22.2 33.4
66 35.6 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 35.199 ng/ul
RT: 7.359 min Scan# 71
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

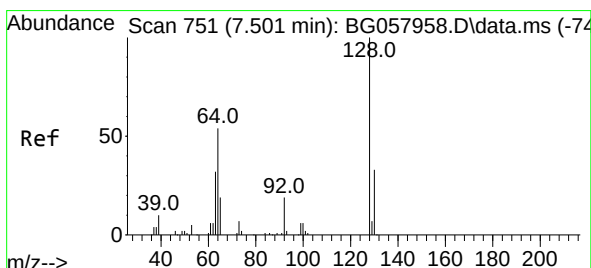
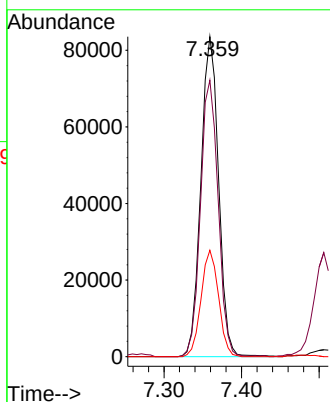
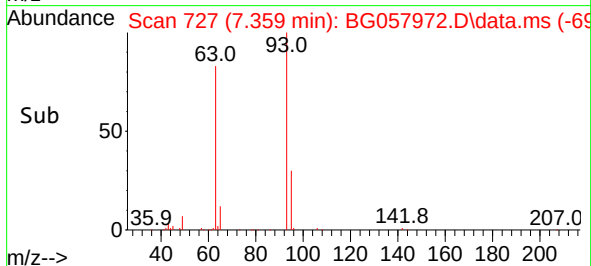
Instrument :
BNA_G
ClientSampleId :
SLCS780



Tgt Ion: 93 Resp: 13247
Ion Ratio Lower Upper
93 100
63 86.4 69.4 104.0
95 33.2 27.0 40.6

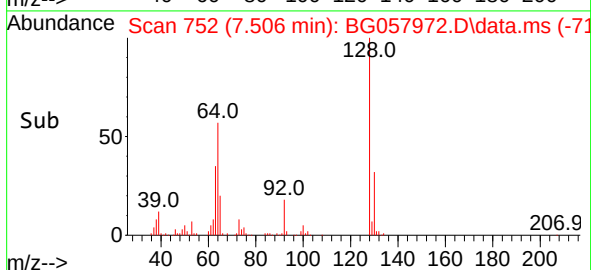
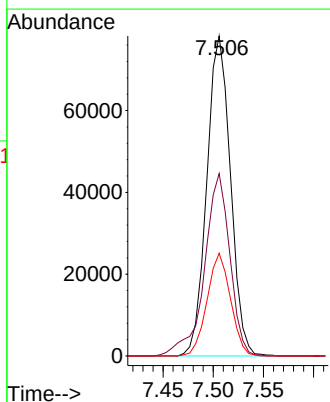
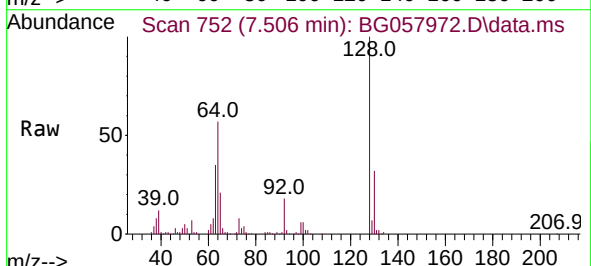
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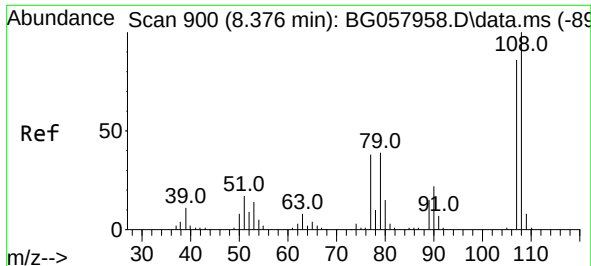
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#12
2-Chlorophenol
Concen: 37.301 ng/ul
RT: 7.506 min Scan# 752
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Tgt Ion:128 Resp: 128589
Ion Ratio Lower Upper
128 100
64 57.0 44.3 66.5
130 32.1 27.3 40.9





#13

2-Methylphenol

Concen: 37.436 ng/ul

RT: 8.387 min Scan# 900

Delta R.T. 0.017 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Instrument :

BNA_G

ClientSampleId :

SLCS780

Tgt Ion:108 Resp: 14330

Ion Ratio Lower Upper

108 100

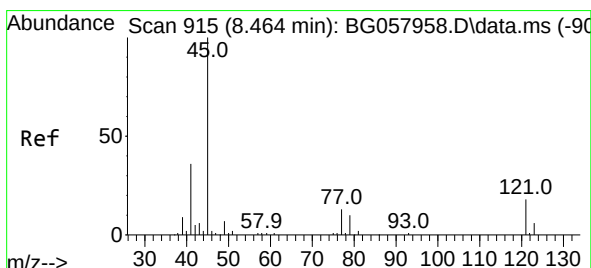
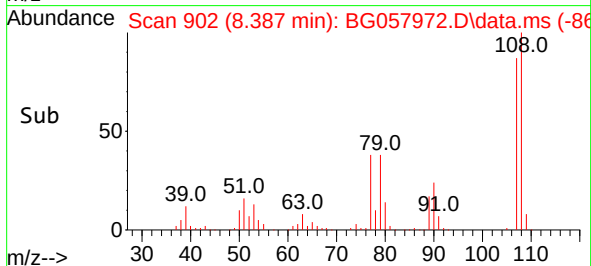
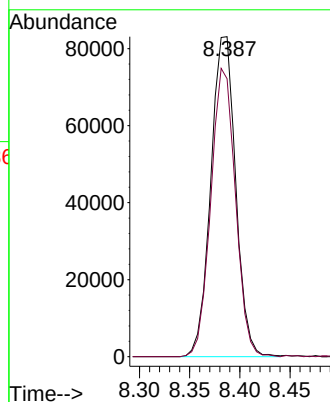
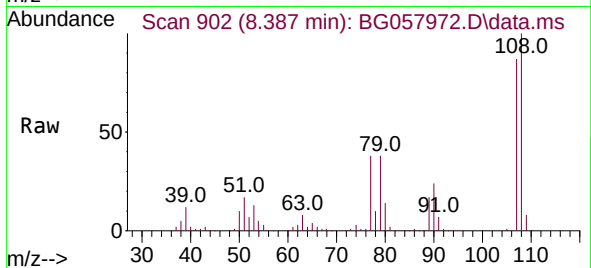
107 86.9 75.0 112.4

Manual Integrations

APPROVED

Reviewed By :Sohil Jodhani 07/04/2023

Supervised By :mohammad ahmed 07/04/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.185 ng/ul

RT: 8.464 min Scan# 915

Delta R.T. 0.005 min

Lab File: BG057972.D

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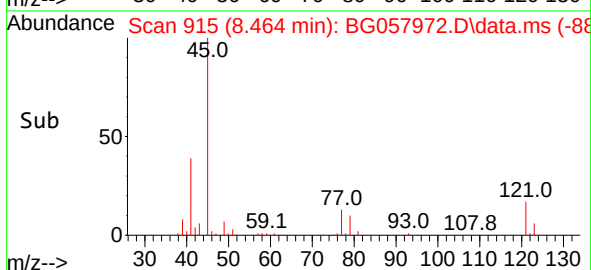
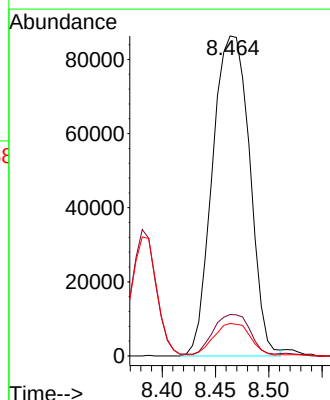
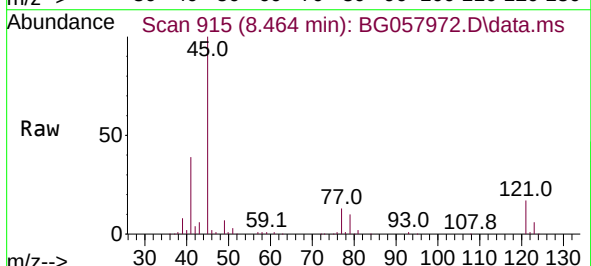
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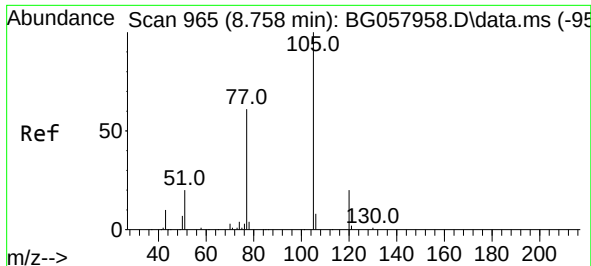
Ion Ratio Lower Upper

45 100

77 13.0 9.4 14.2

79 10.2 8.3 12.5





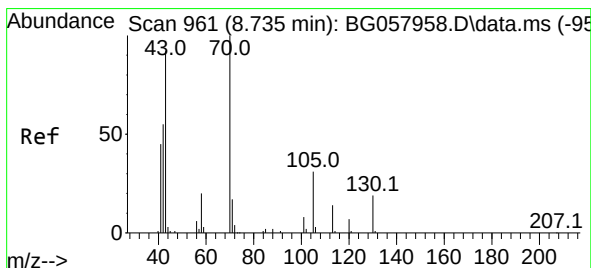
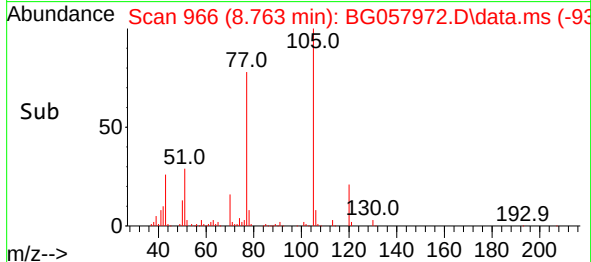
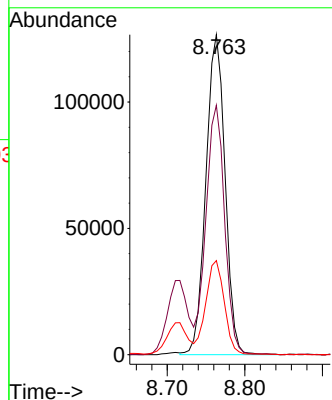
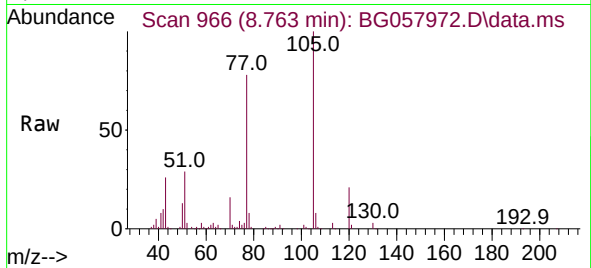
#16
Acetophenone
Concen: 36.128 ng/ul
RT: 8.763 min Scan# 90
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Instrument :
BNA_G
ClientSampleId :
SLCS780

Tgt Ion:105 Resp: 217244
Ion Ratio Lower Upper
105 100
77 78.0 61.2 91.8
51 29.4 23.5 35.3

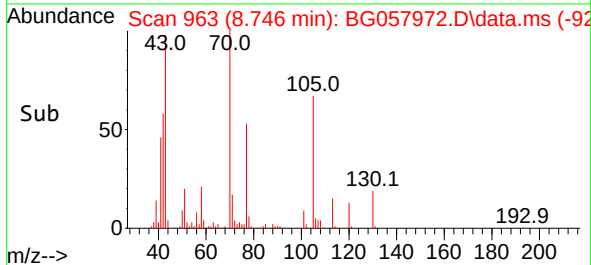
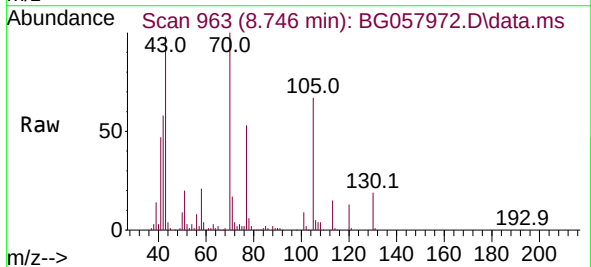
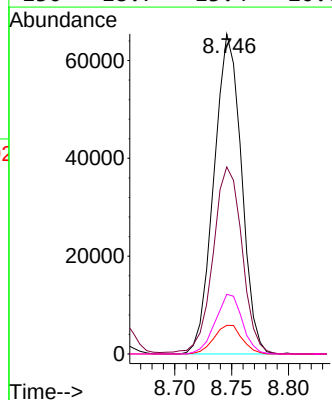
Manual Integrations
APPROVED

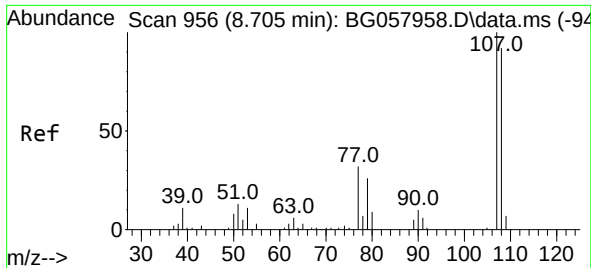
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#17
N-Nitroso-di-n-propylamine
Concen: 34.274 ng/ul
RT: 8.746 min Scan# 963
Delta R.T. 0.017 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

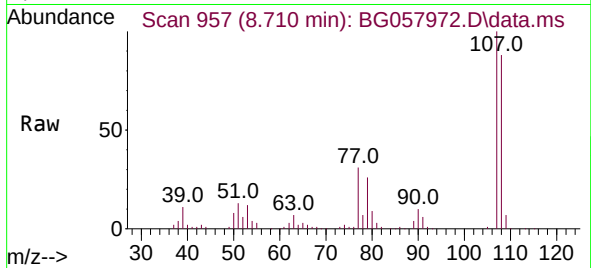
Tgt Ion: 70 Resp: 110176
Ion Ratio Lower Upper
70 100
42 58.5 48.0 72.0
101 9.0 7.4 11.2
130 18.7 13.4 20.0





#18
4-Methylphenol
Concen: 37.323 ng/ul
RT: 8.710 min Scan# 910
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

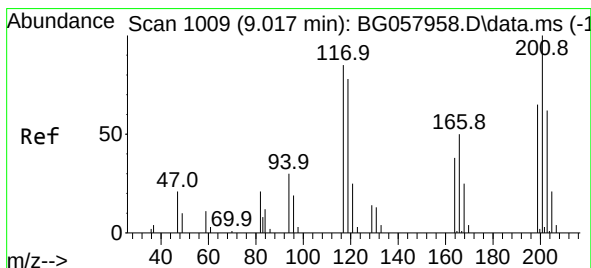
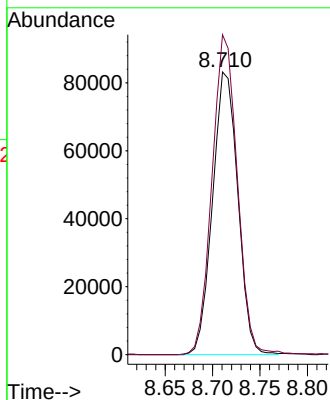
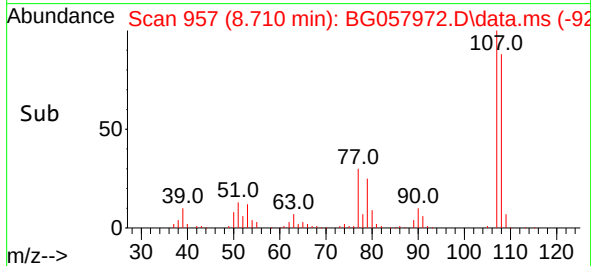
Instrument :
BNA_G
ClientSampleId :
SLCS780



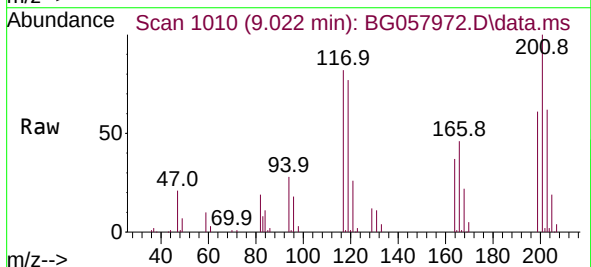
Tgt Ion:108 Resp: 15448
Ion Ratio Lower Upper
108 100
107 113.2 91.1 136.7

Manual Integrations
APPROVED

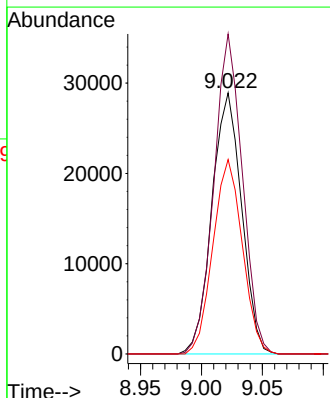
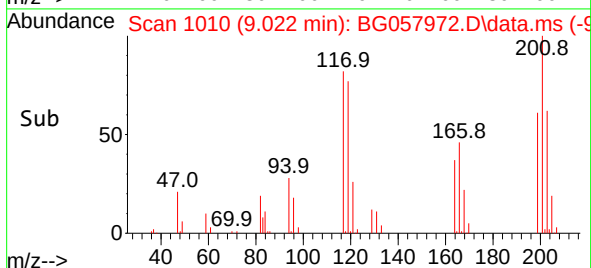
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023

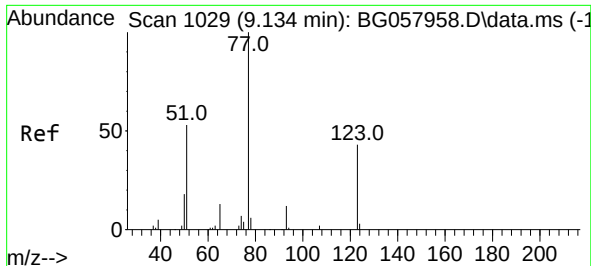


#19
Hexachloroethane
Concen: 37.184 ng/ul
RT: 9.022 min Scan# 1010
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51



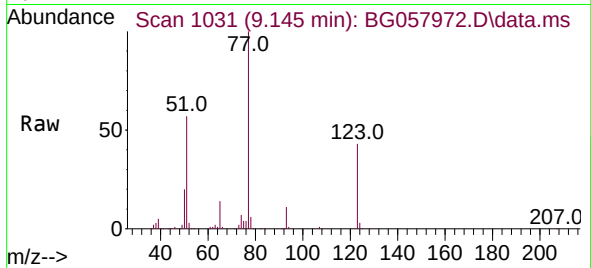
Tgt Ion:117 Resp: 49141
Ion Ratio Lower Upper
117 100
201 122.6 94.0 141.0
199 74.4 59.8 89.6





#22
Nitrobenzene
Concen: 34.448 ng/ul
RT: 9.145 min Scan# 11031
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

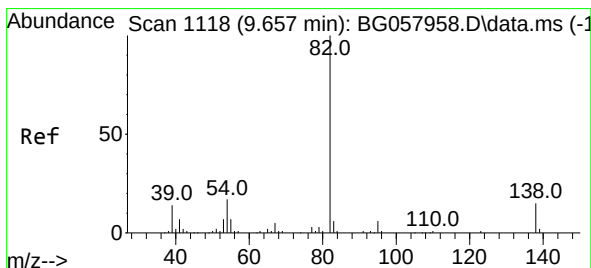
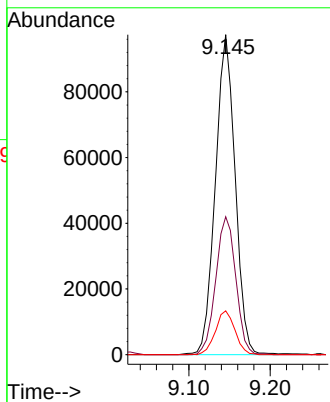
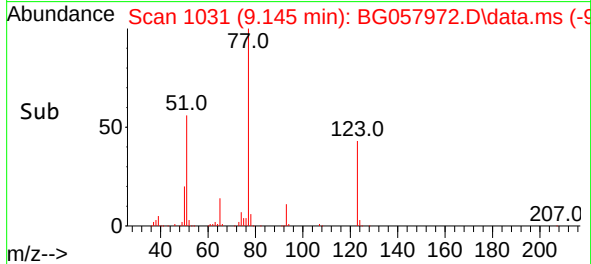
Instrument :
BNA_G
ClientSampleId :
SLCS780



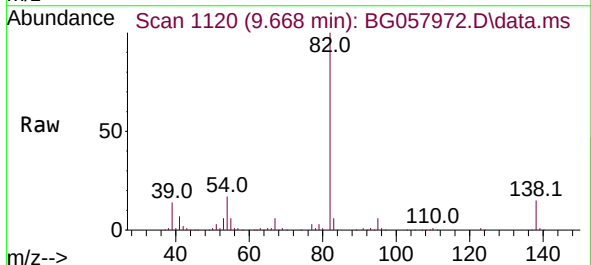
Tgt Ion: 77 Resp: 164830
Ion Ratio Lower Upper
77 100
123 43.1 33.3 49.9
65 13.7 10.4 15.6

Manual Integrations
APPROVED

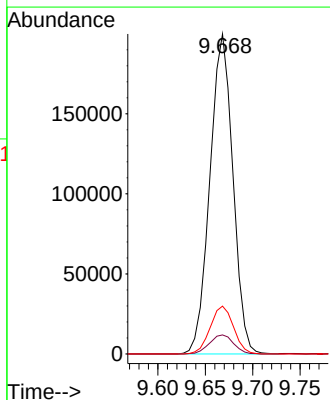
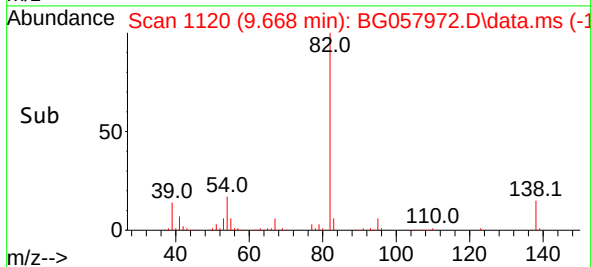
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023

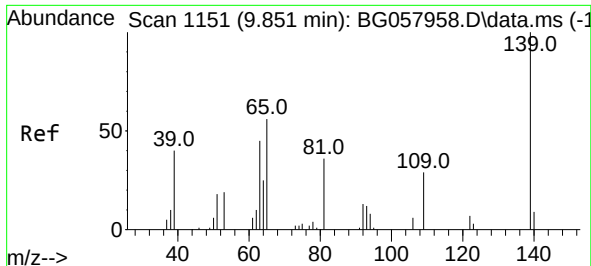


#23
Isophorone
Concen: 33.114 ng/ul
RT: 9.668 min Scan# 1120
Delta R.T. 0.017 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51



Tgt Ion: 82 Resp: 338095
Ion Ratio Lower Upper
82 100
95 6.0 4.8 7.2
138 14.9 11.4 17.0





#25

2-Nitrophenol

Concen: 37.168 ng/ul

RT: 9.856 min Scan# 1151

Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Instrument :

BNA_G

ClientSampleId :

SLCS780

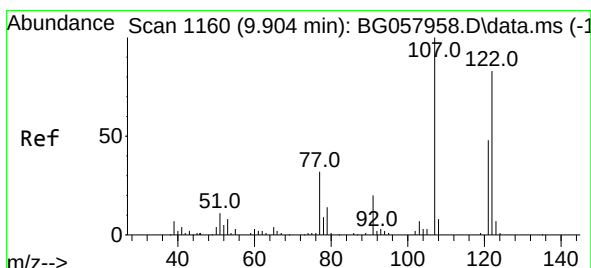
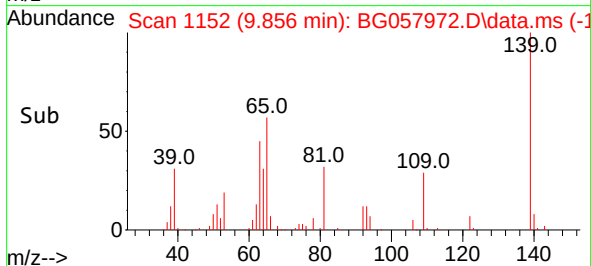
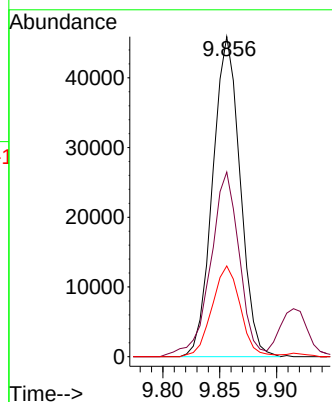
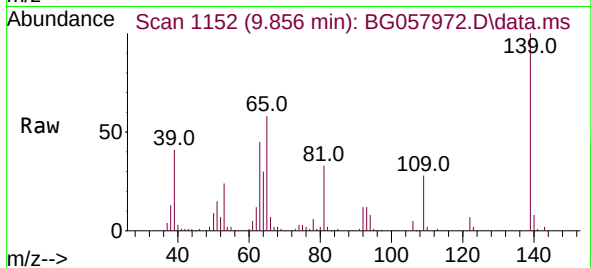
Tgt Ion:139	Resp:	77260
Ion Ratio	Lower	Upper
139	100	
65	57.7	42.6 64.0
109	28.3	20.7 31.1

Manual Integrations

APPROVED

Reviewed By :Sohil Jodhani 07/04/2023

Supervised By :mohammad ahmed 07/04/2023



#26

2,4-Dimethylphenol

Concen: 29.380 ng/ul

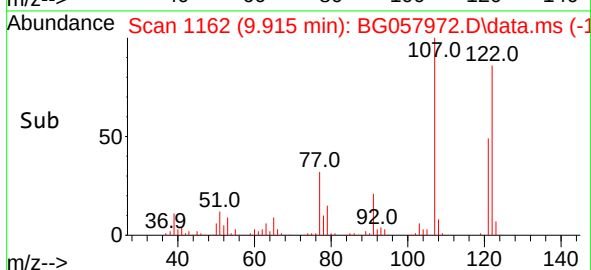
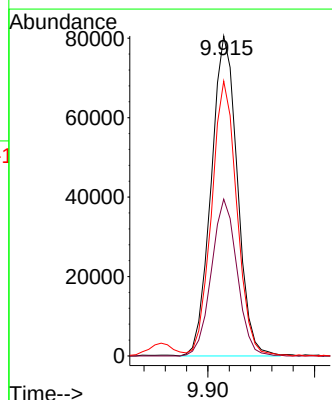
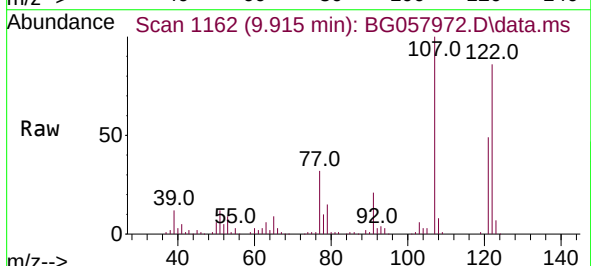
RT: 9.915 min Scan# 1162

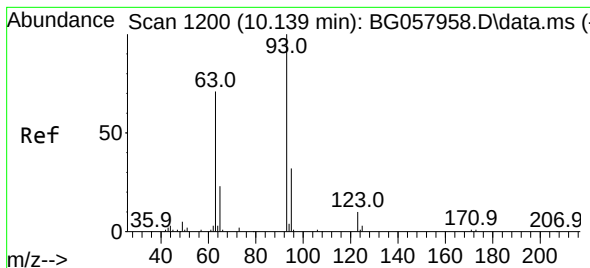
Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Tgt Ion:107	Resp:	137332
Ion Ratio	Lower	Upper
107	100	
121	49.0	40.6 60.8
122	85.9	67.1 100.7





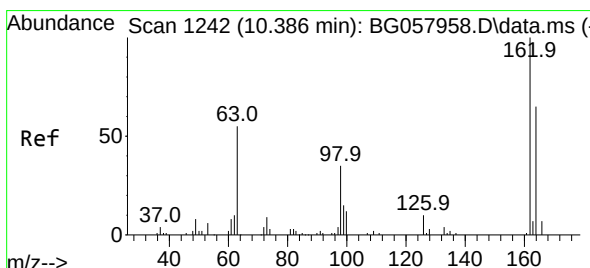
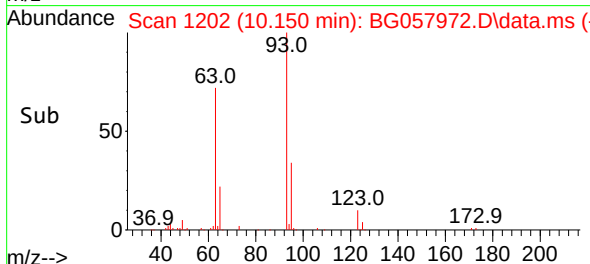
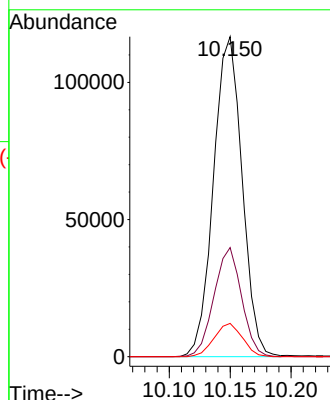
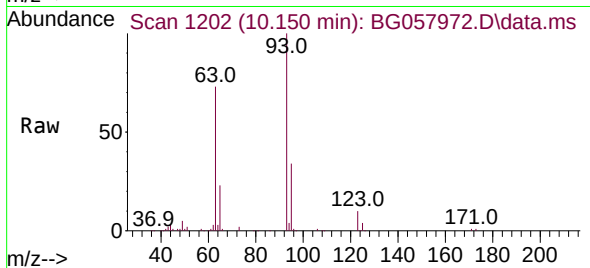
#27
Bis(2-Chloroethoxy)methane
Concen: 33.105 ng/ul
RT: 10.150 min Scan# 1202
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Instrument :
BNA_G
ClientSampleId :
SLCS780

Tgt Ion: 93 Resp: 19047
Ion Ratio Lower Upper
93 100
95 34.1 26.4 39.6
123 10.4 7.9 11.9

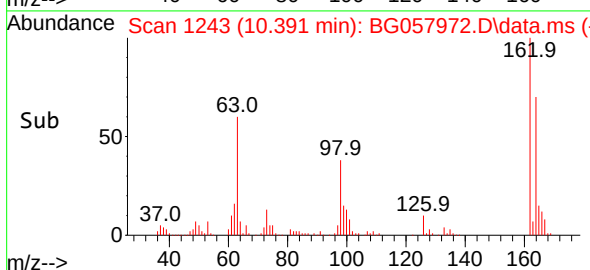
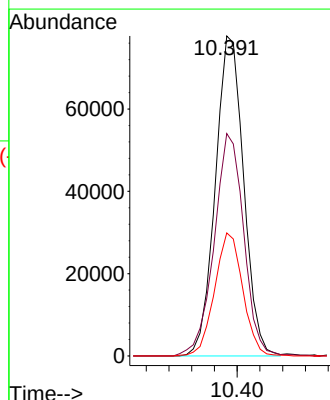
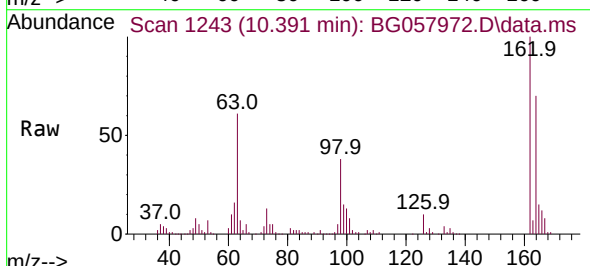
Manual Integrations
APPROVED

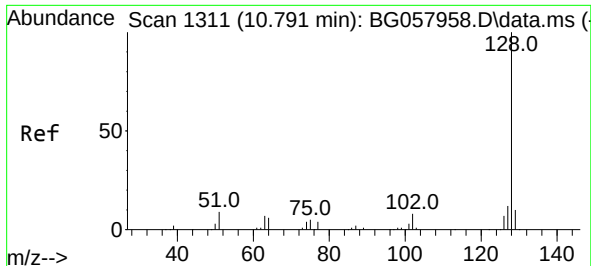
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#29
2,4-Dichlorophenol
Concen: 37.215 ng/ul
RT: 10.391 min Scan# 1243
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

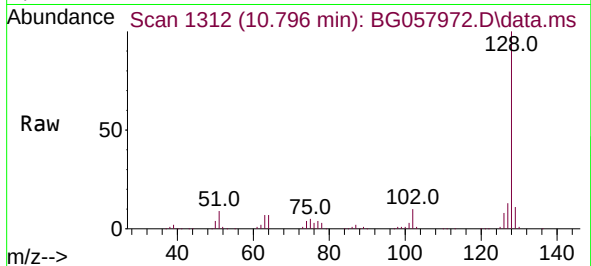
Tgt Ion:162 Resp: 134464
Ion Ratio Lower Upper
162 100
164 69.5 51.1 76.7
98 38.4 27.9 41.9





#30
Naphthalene
Concen: 34.977 ng/ul
RT: 10.796 min Scan# 11
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

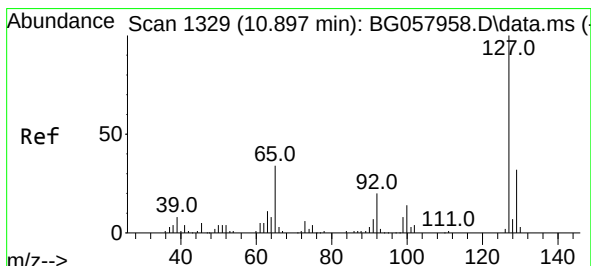
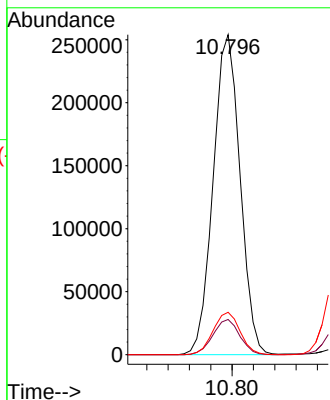
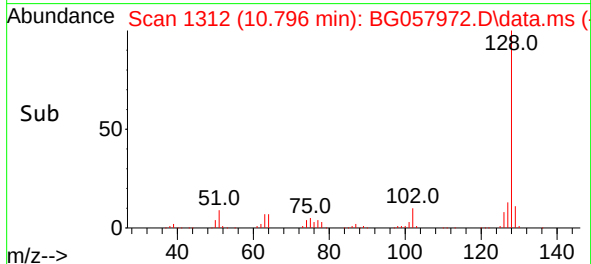
Instrument :
BNA_G
ClientSampleId :
SLCS780



Tgt Ion:128 Resp: 444529
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.3 10.2 15.2

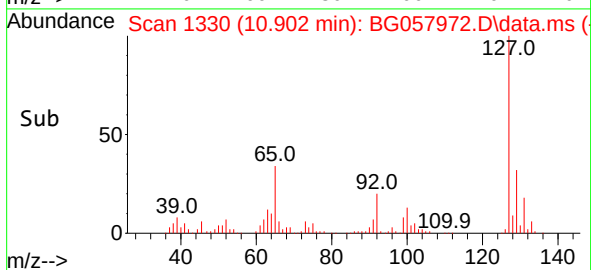
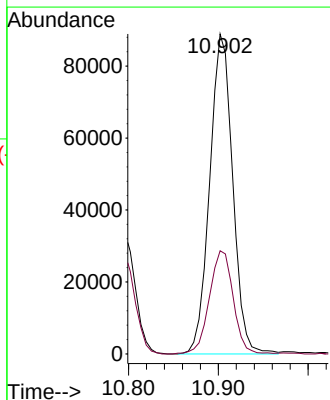
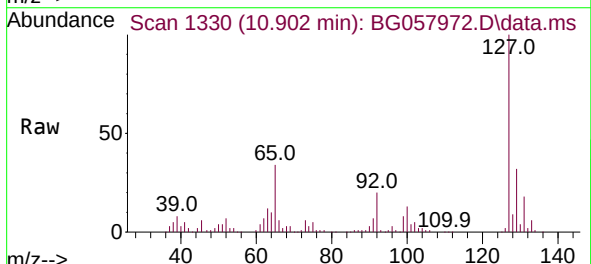
Manual Integrations
APPROVED

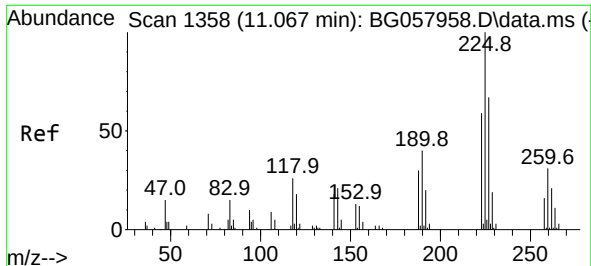
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#32
4-Chloroaniline
Concen: 27.414 ng/ul
RT: 10.902 min Scan# 1330
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Tgt Ion:127 Resp: 157937
Ion Ratio Lower Upper
127 100
129 32.2 26.0 39.0





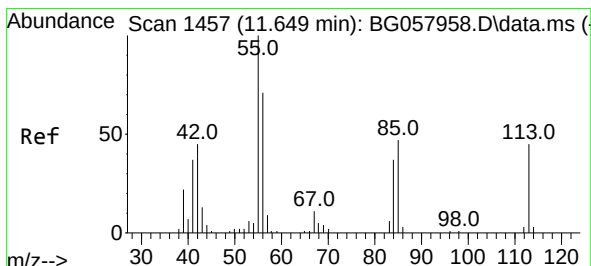
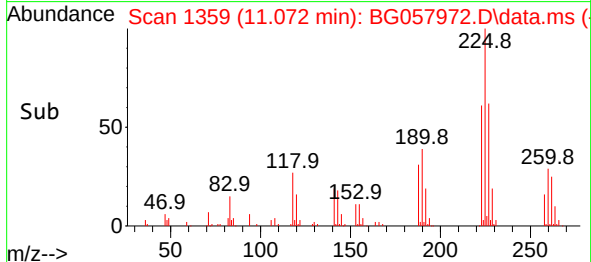
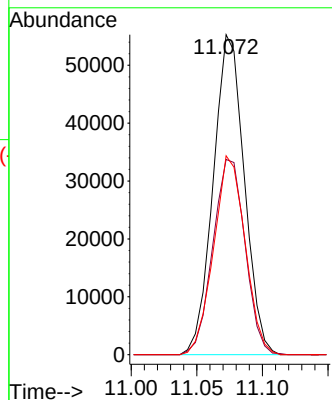
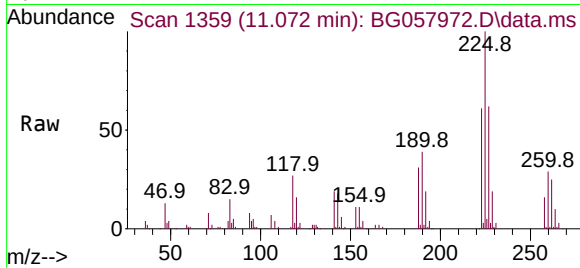
#33
Hexachlorobutadiene
Concen: 35.561 ng/ul
RT: 11.072 min Scan# 1106
Delta R.T. 0.005 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Instrument :
BNA_G
ClientSampleId :
SLCS780

Tgt Ion:225 Resp: 9096
Ion Ratio Lower Upper
225 100
223 61.0 53.2 79.8
227 62.1 51.4 77.2

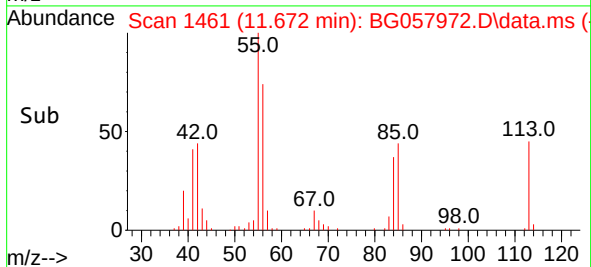
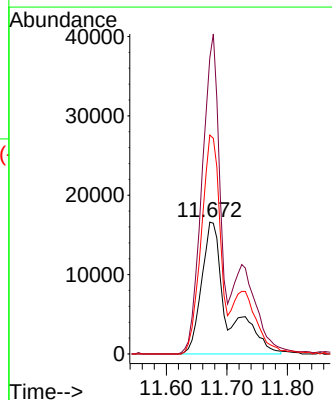
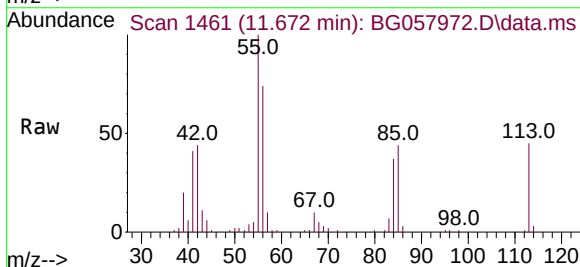
Manual Integrations
APPROVED

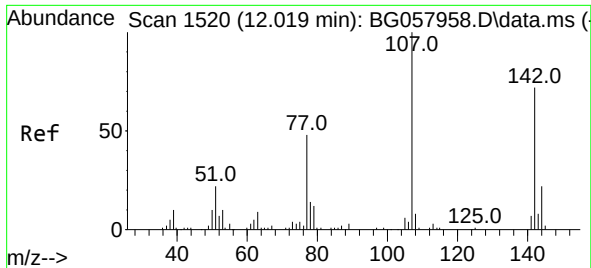
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#34
Caprolactam
Concen: 33.969 ng/ul m
RT: 11.672 min Scan# 1461
Delta R.T. 0.017 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Tgt Ion:113 Resp: 49345
Ion Ratio Lower Upper
113 100
55 224.5 183.4 275.2
56 166.0 123.0 184.6





#35
4-Chloro-3-methylphenol
Concen: 37.361 ng/ul
RT: 12.030 min Scan# 1522
Delta R.T. 0.017 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Instrument :

BNA_G

ClientSampleId :

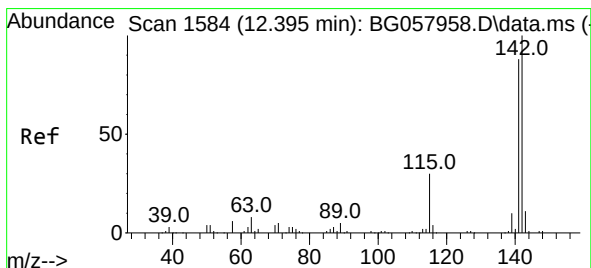
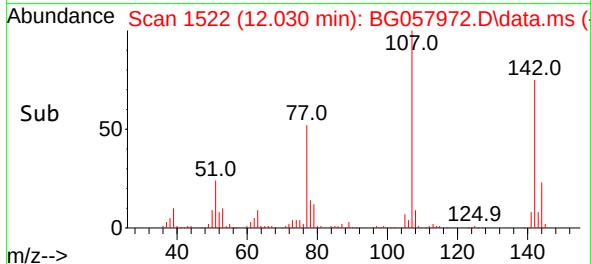
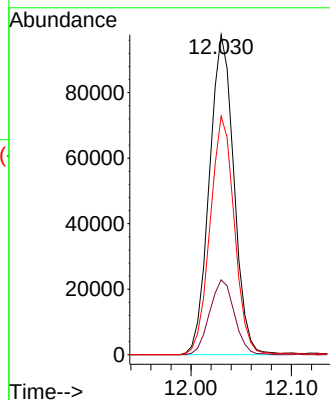
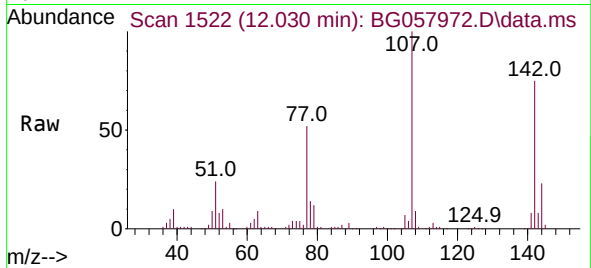
SLCS780

Tgt Ion:107 Resp: 165825
Ion Ratio Lower Upper
107 100
144 23.4 19.0 28.4
142 74.5 58.4 87.6

Manual Integrations

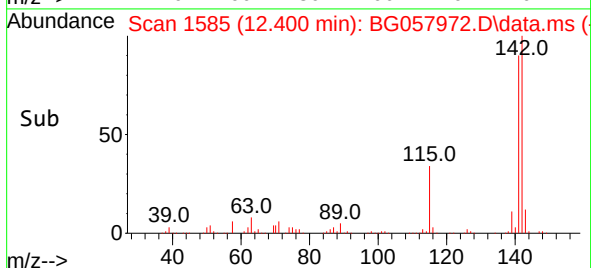
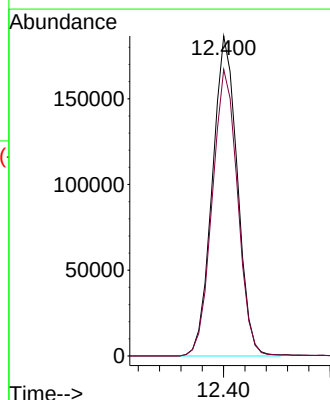
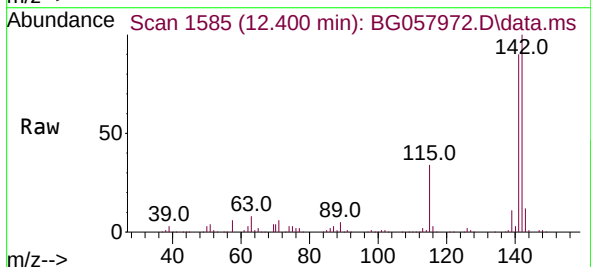
APPROVED

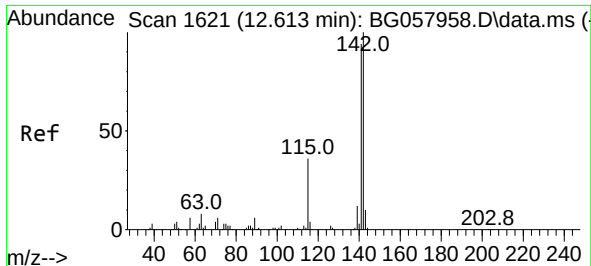
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#36
2-Methylnaphthalene
Concen: 35.445 ng/ul
RT: 12.400 min Scan# 1585
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Tgt Ion:142 Resp: 303661
Ion Ratio Lower Upper
142 100
141 89.6 69.4 104.2





#37

1-Methylnaphthalene

Concen: 35.408 ng/ul

RT: 12.623 min Scan# 1

Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Instrument :

BNA_G

ClientSampleId :

SLCS780

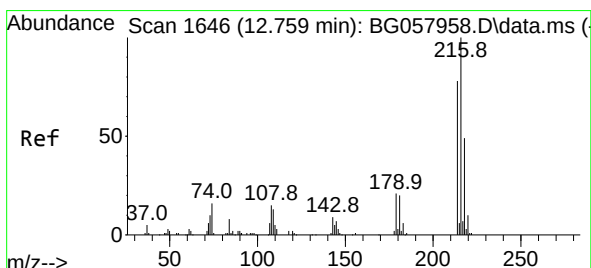
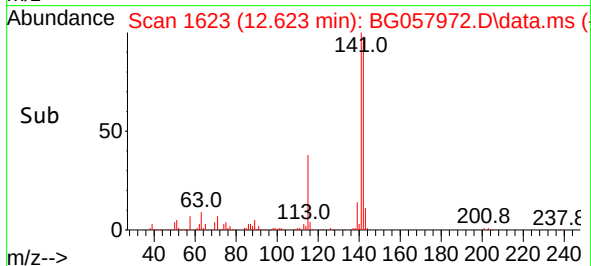
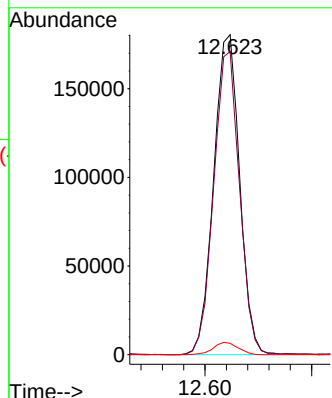
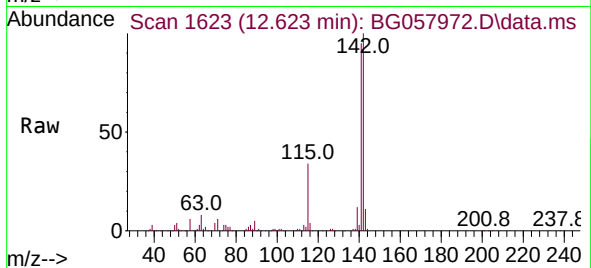
Tgt Ion:142 Resp: 304194
 Ion Ratio Lower Upper
 142 100
 141 94.8 73.8 110.8
 116 3.5 3.0 4.4

Manual Integrations

APPROVED

Reviewed By :Sohil Jodhani 07/04/2023

Supervised By :mohammad ahmed 07/04/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 37.079 ng/ul

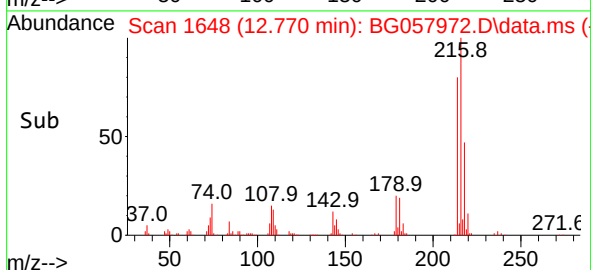
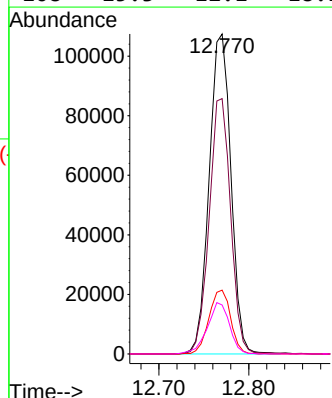
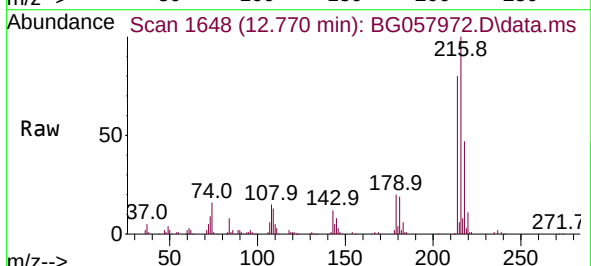
RT: 12.770 min Scan# 1648

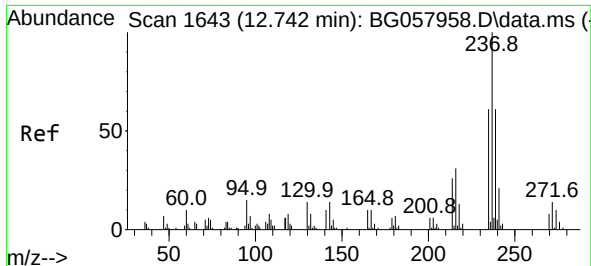
Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

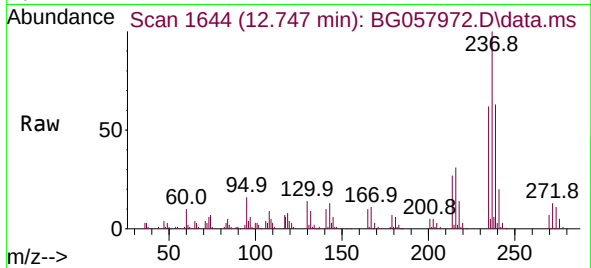
Tgt Ion:216 Resp: 180875
 Ion Ratio Lower Upper
 216 100
 214 79.8 64.1 96.1
 179 20.0 16.0 24.0
 108 15.3 12.1 18.1





#40
Hexachlorocyclopentadiene
Concen: 24.208 ng/ul
RT: 12.747 min Scan# 1644
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

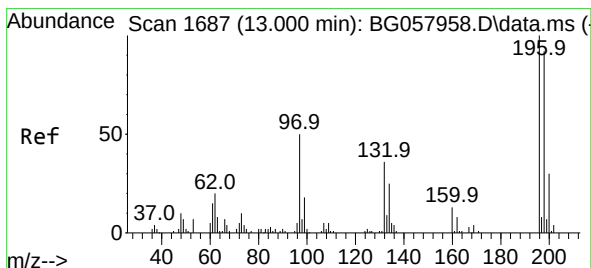
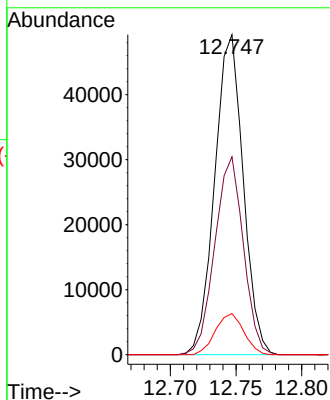
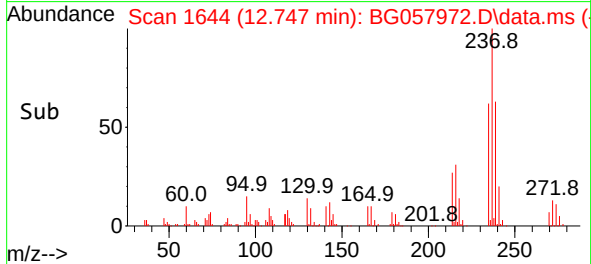
Instrument :
BNA_G
ClientSampleId :
SLCS780



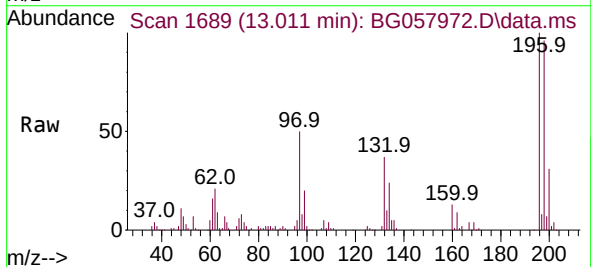
Tgt Ion:237 Resp: 7438
Ion Ratio Lower Upper
237 100
235 61.9 49.2 73.8
272 13.3 10.4 15.6

Manual Integrations
APPROVED

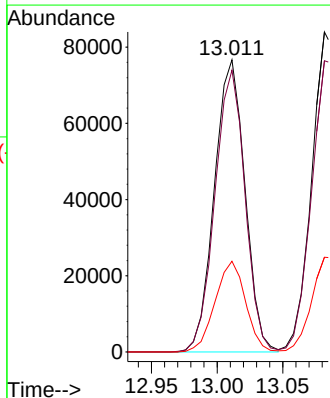
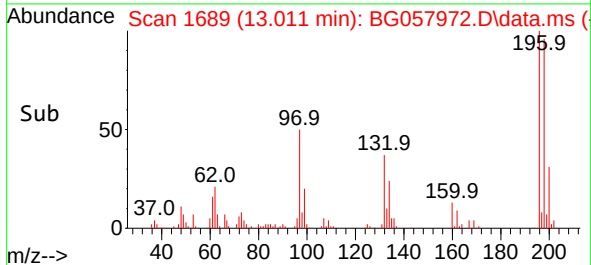
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023

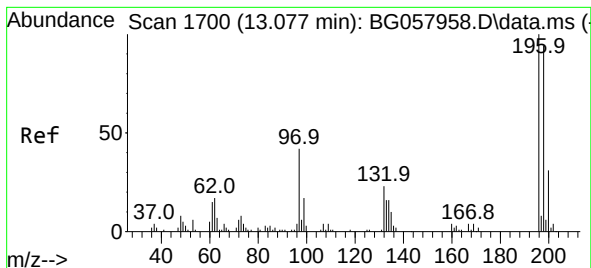


#41
2,4,6-Trichlorophenol
Concen: 37.544 ng/ul
RT: 13.011 min Scan# 1689
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51



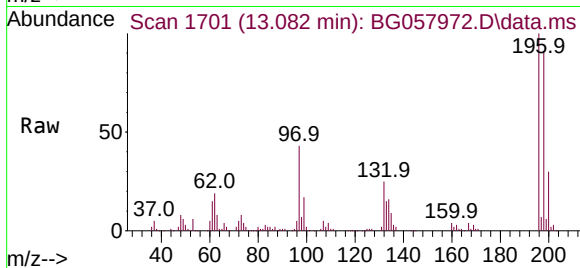
Tgt Ion:196 Resp: 124127
Ion Ratio Lower Upper
196 100
198 96.4 73.5 110.3
200 31.1 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 38.661 ng/ul
RT: 13.082 min Scan# 1701
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

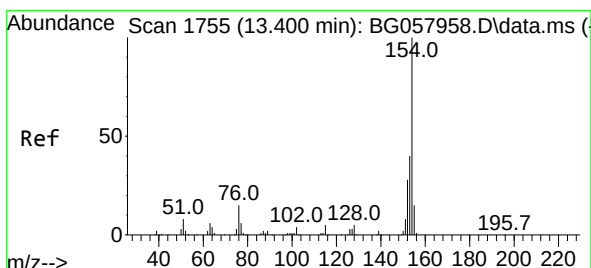
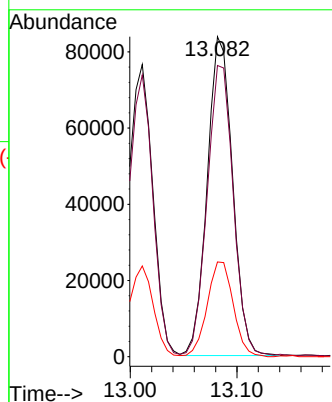
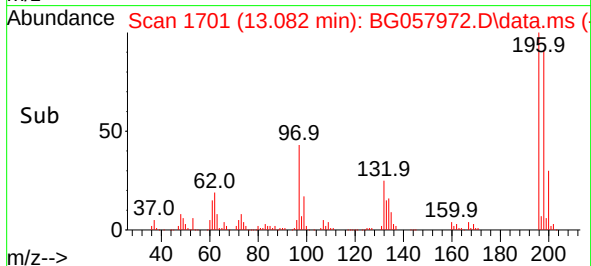
Instrument :
BNA_G
ClientSampleId :
SLCS780



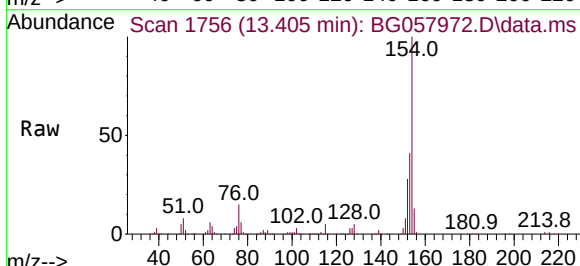
Tgt Ion:196 Resp: 138230
Ion Ratio Lower Upper
196 100
198 91.0 77.2 115.8
200 29.6 23.8 35.6

Manual Integrations
APPROVED

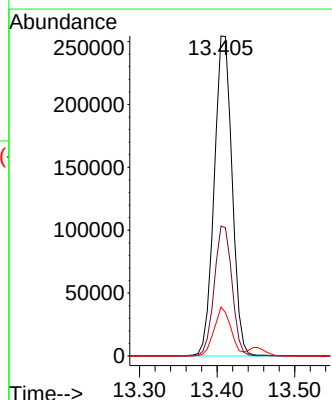
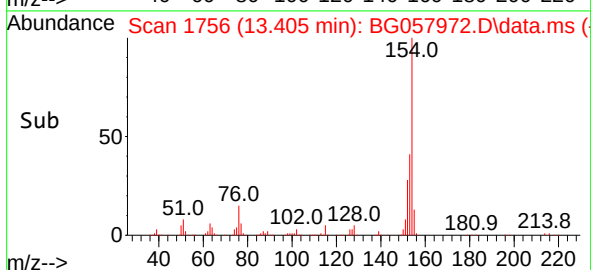
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023

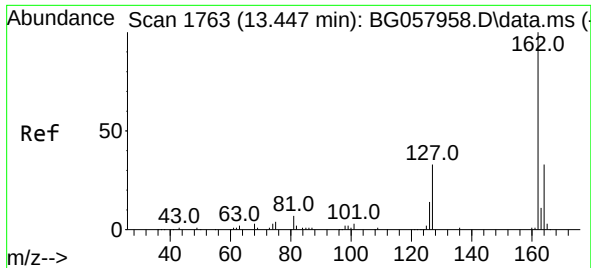


#43
1,1'-Biphenyl
Concen: 35.392 ng/ul
RT: 13.405 min Scan# 1756
Delta R.T. 0.005 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51



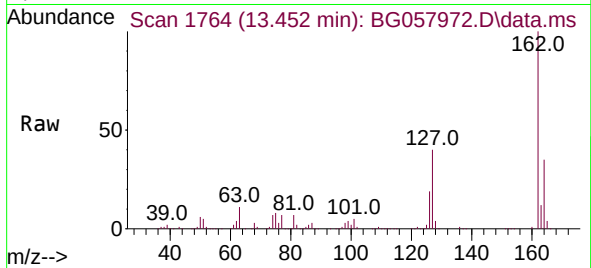
Tgt Ion:154 Resp: 408264
Ion Ratio Lower Upper
154 100
153 40.6 32.6 49.0
76 15.3 11.6 17.4





#44
2-Chloronaphthalene
Concen: 35.654 ng/ul
RT: 13.452 min Scan# 1764
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

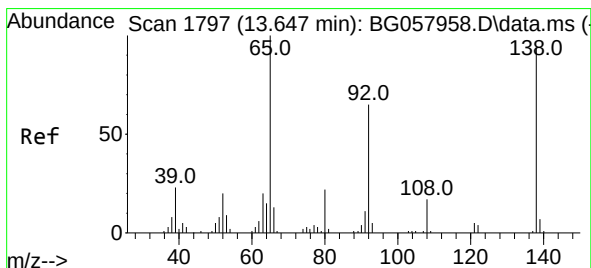
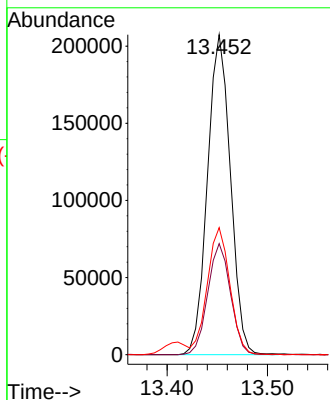
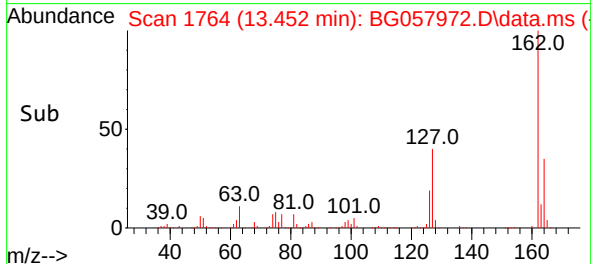
Instrument :
BNA_G
ClientSampleId :
SLCS780



Tgt Ion:162 Resp: 33009
Ion Ratio Lower Upper
162 100
164 34.7 27.7 41.5
127 39.7 30.9 46.3

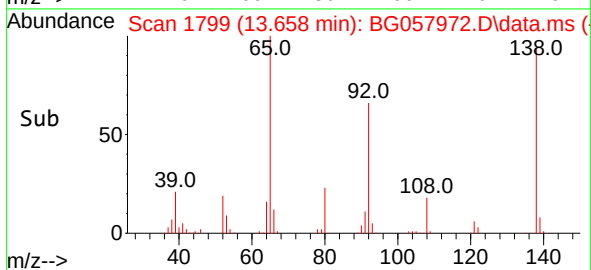
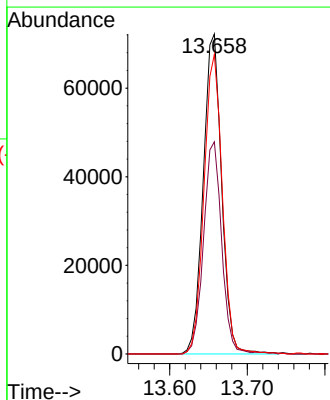
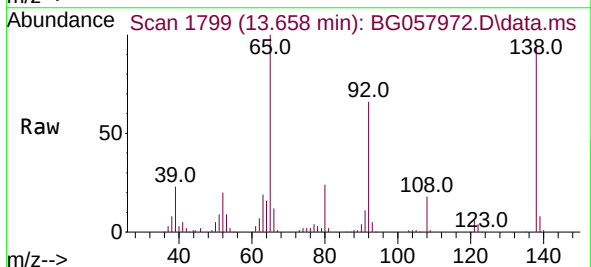
Manual Integrations
APPROVED

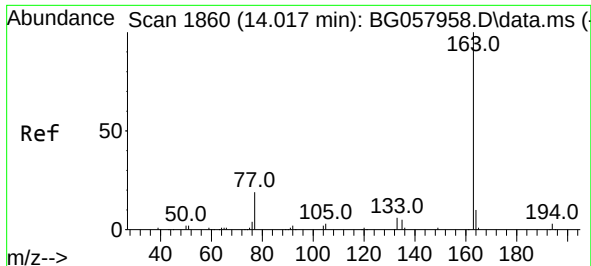
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#45
2-Nitroaniline
Concen: 36.996 ng/ul
RT: 13.658 min Scan# 1799
Delta R.T. 0.017 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

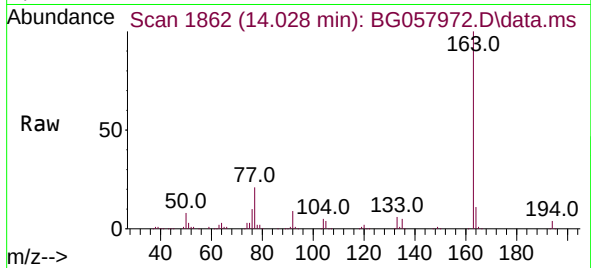
Tgt Ion: 65 Resp: 119084
Ion Ratio Lower Upper
65 100
92 66.3 53.2 79.8
138 93.6 71.1 106.7





#47
Dimethylphthalate
Concen: 33.231 ng/ul
RT: 14.028 min Scan# 1862
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

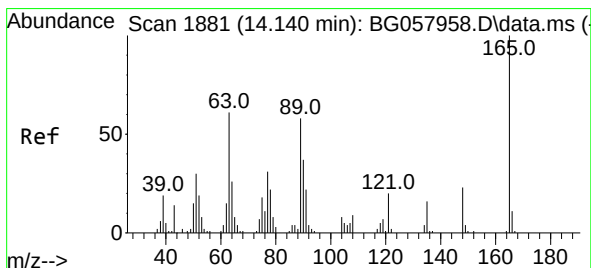
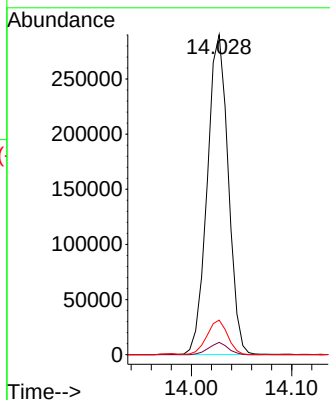
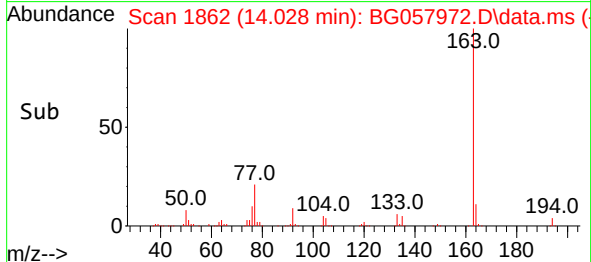
Instrument :
BNA_G
ClientSampleId :
SLCS780



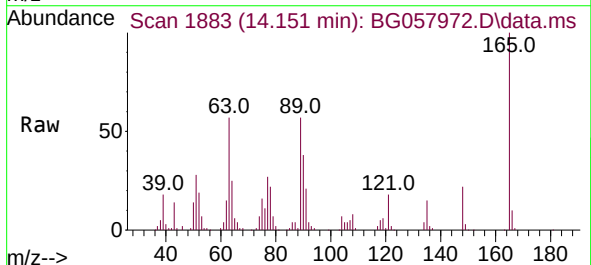
Tgt Ion:163 Resp: 421664
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.8 8.6 12.8

Manual Integrations
APPROVED

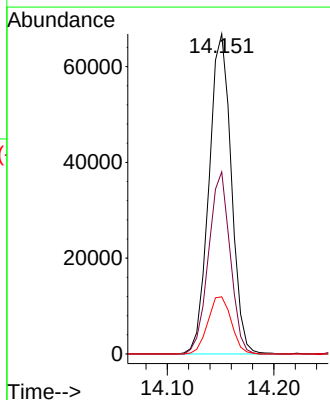
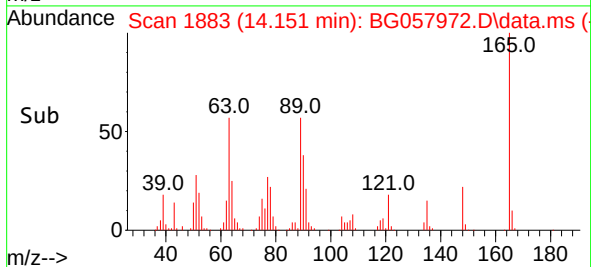
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023

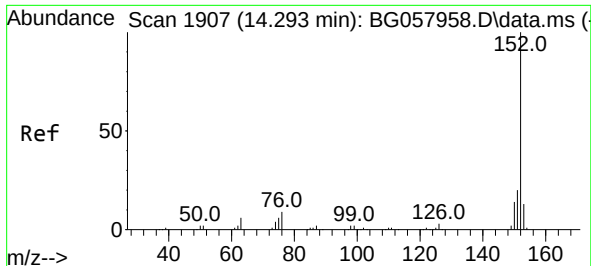


#48
2,6-Dinitrotoluene
Concen: 37.242 ng/ul
RT: 14.151 min Scan# 1883
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51



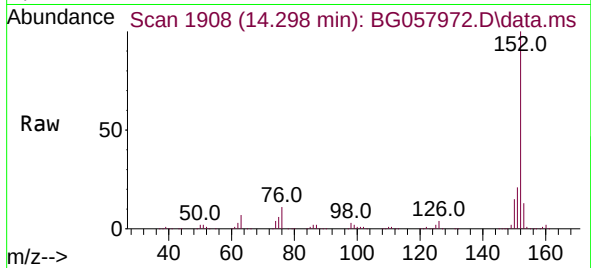
Tgt Ion:165 Resp: 97001
Ion Ratio Lower Upper
165 100
89 56.9 42.7 64.1
121 17.9 14.8 22.2





#50
Acenaphthylene
Concen: 34.934 ng/ul
RT: 14.298 min Scan# 1908
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

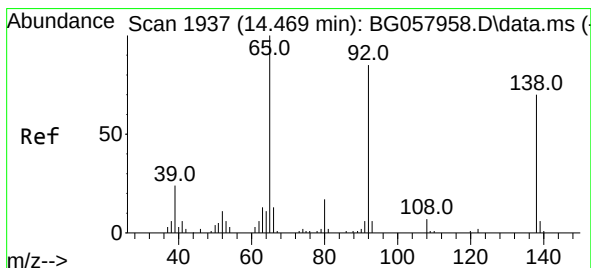
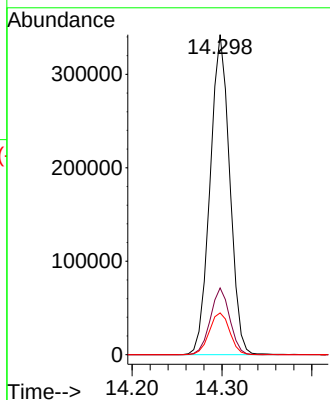
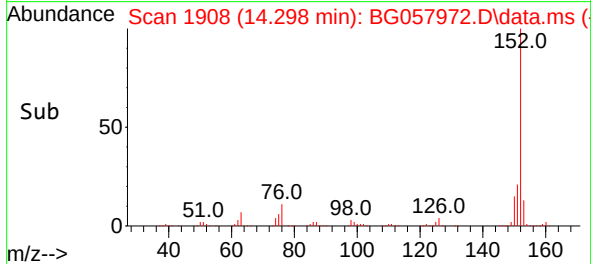
Instrument :
BNA_G
ClientSampleId :
SLCS780



Tgt Ion:152 Resp: 519929
Ion Ratio Lower Upper
152 100
151 20.9 15.6 23.4
153 13.1 10.5 15.7

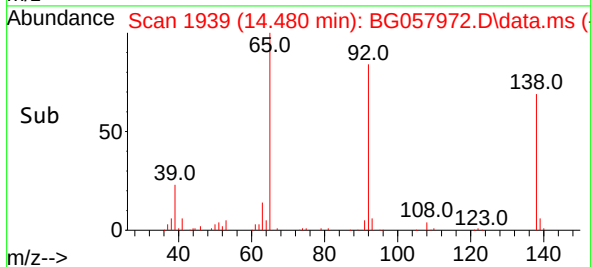
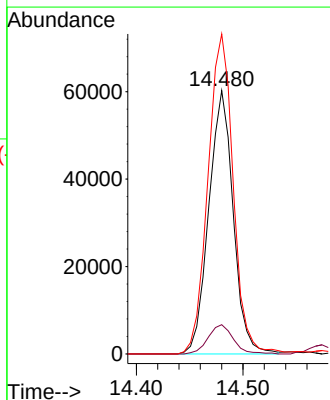
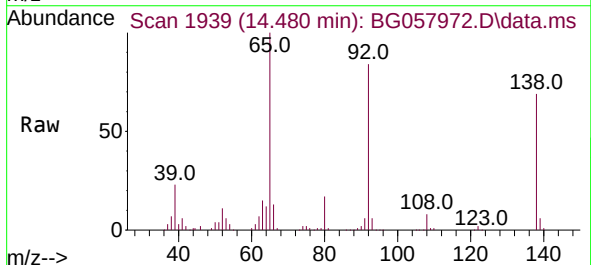
Manual Integrations
APPROVED

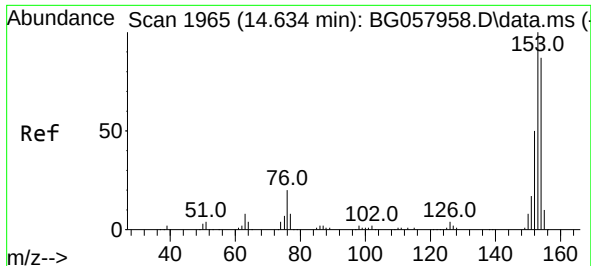
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#51
3-Nitroaniline
Concen: 43.593 ng/ul
RT: 14.480 min Scan# 1939
Delta R.T. 0.017 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

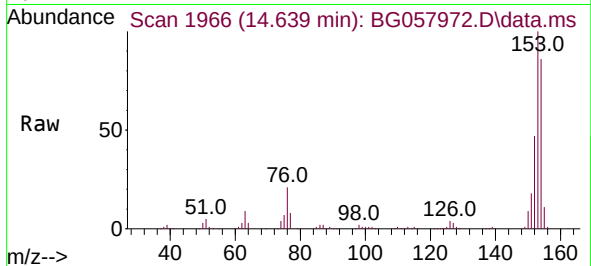
Tgt Ion:138 Resp: 95953
Ion Ratio Lower Upper
138 100
108 11.1 8.2 12.2
92 121.5 100.2 150.4





#52
Acenaphthene
Concen: 35.299 ng/ul
RT: 14.639 min Scan# 1965
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

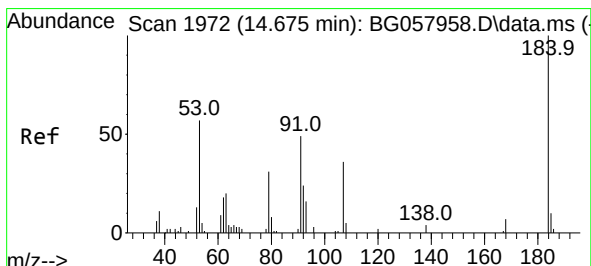
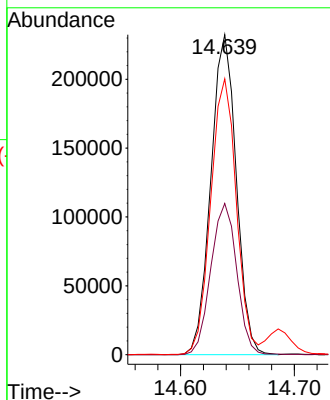
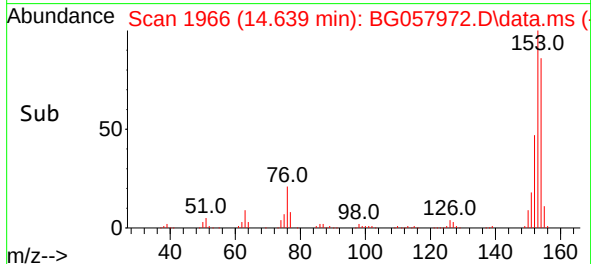
Instrument :
BNA_G
ClientSampleId :
SLCS780



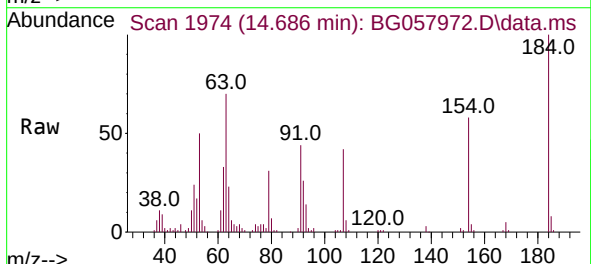
Tgt Ion:153 Resp: 360504
Ion Ratio Lower Upper
153 100
152 47.3 36.5 54.7
154 86.2 70.5 105.7

Manual Integrations
APPROVED

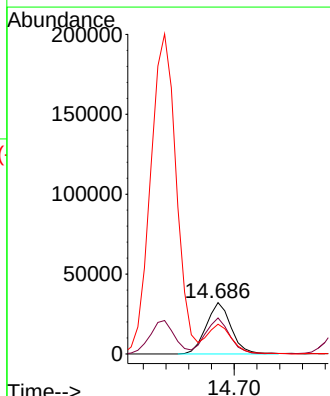
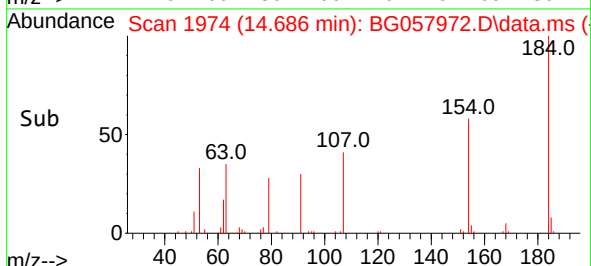
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023

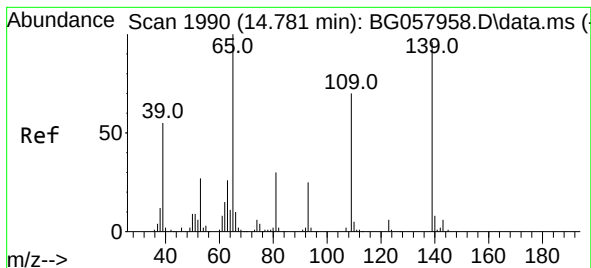


#53
2,4-Dinitrophenol
Concen: 35.893 ng/ul
RT: 14.686 min Scan# 1974
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51



Tgt Ion:184 Resp: 48738
Ion Ratio Lower Upper
184 100
63 70.2 51.1 76.7
154 58.0 43.3 64.9





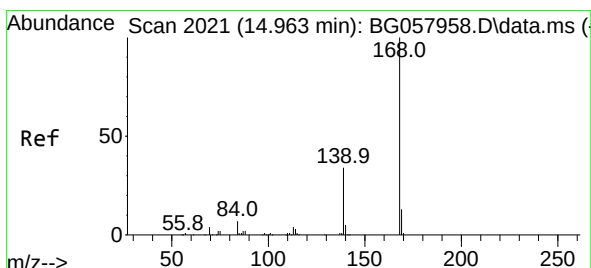
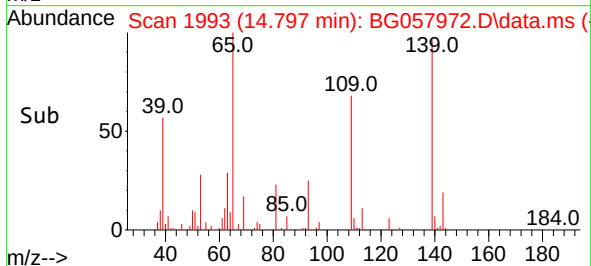
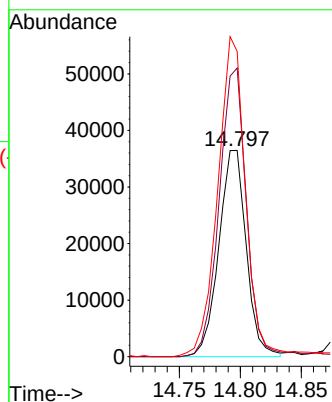
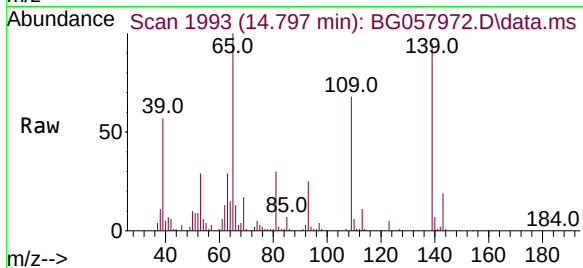
#55
4-Nitrophenol
Concen: 34.598 ng/ul
RT: 14.797 min Scan# 1993
Delta R.T. 0.023 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Instrument :
BNA_G
ClientSampleId :
SLCS780

Tgt Ion:109 Resp: 57192
Ion Ratio Lower Upper
109 100
139 140.0 119.0 178.4
65 148.1 135.5 203.3

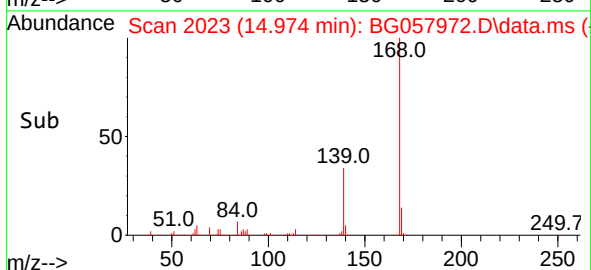
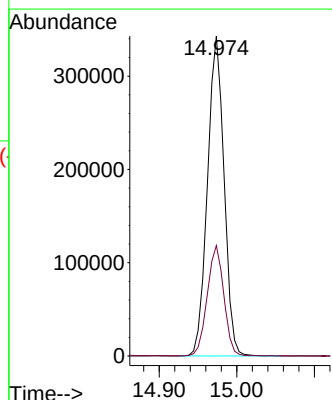
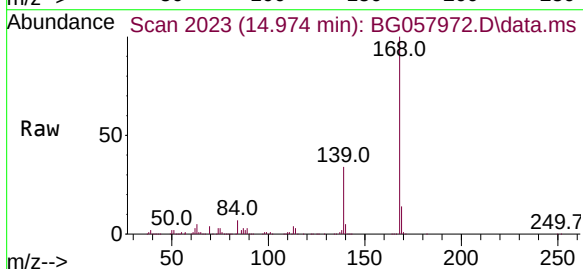
Manual Integrations
APPROVED

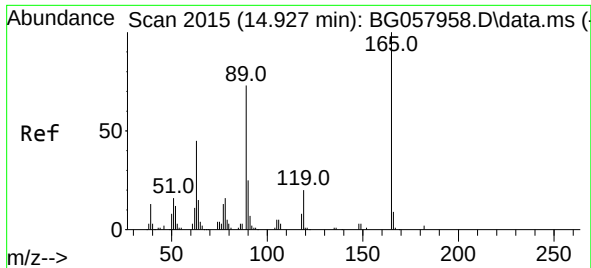
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#56
Dibenzofuran
Concen: 35.233 ng/ul
RT: 14.974 min Scan# 2023
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

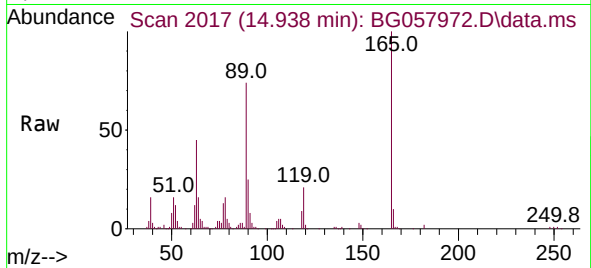
Tgt Ion:168 Resp: 511497
Ion Ratio Lower Upper
168 100
139 34.5 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 35.941 ng/ul
RT: 14.938 min Scan# 2015
Delta R.T. 0.017 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

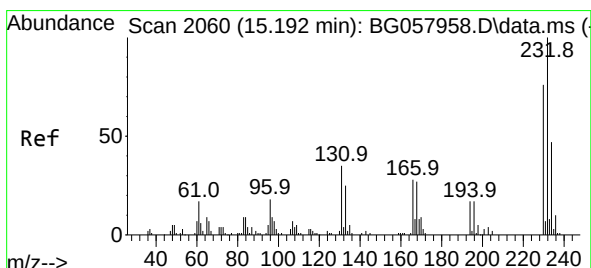
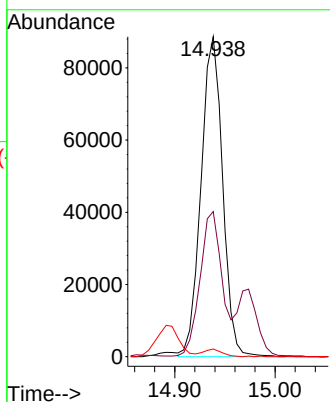
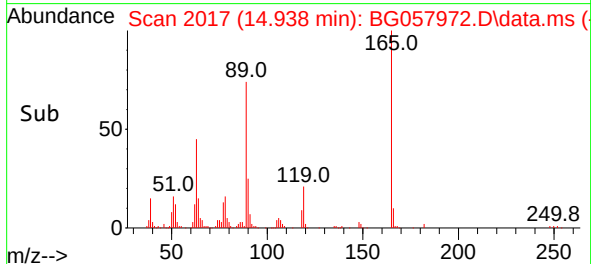
Instrument :
BNA_G
ClientSampleId :
SLCS780



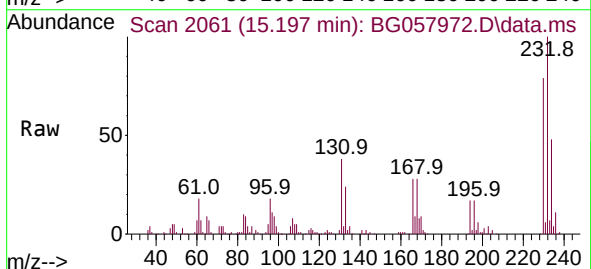
Tgt Ion:165 Resp: 13263
Ion Ratio Lower Upper
165 100
63 45.4 35.8 53.8
182 2.4 1.6 2.4

Manual Integrations
APPROVED

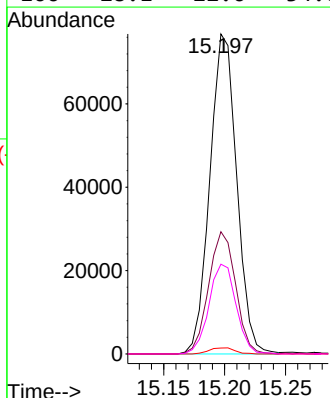
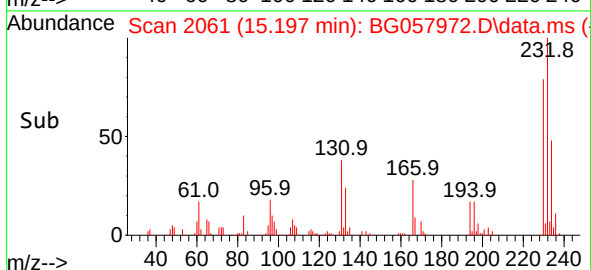
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023

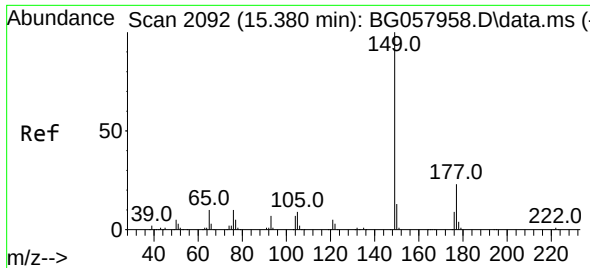


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.198 ng/ul
RT: 15.197 min Scan# 2061
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51



Tgt Ion:232 Resp: 117827
Ion Ratio Lower Upper
232 100
131 38.2 30.5 45.7
130 1.9 1.4 2.0
166 28.1 22.6 34.0





#59
Diethylphthalate
Concen: 33.487 ng/ul
RT: 15.391 min Scan# 2094
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Instrument :

BNA_G

ClientSampleId :

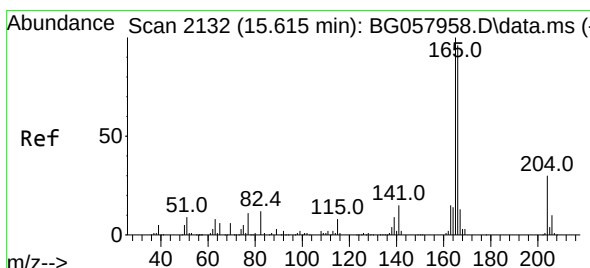
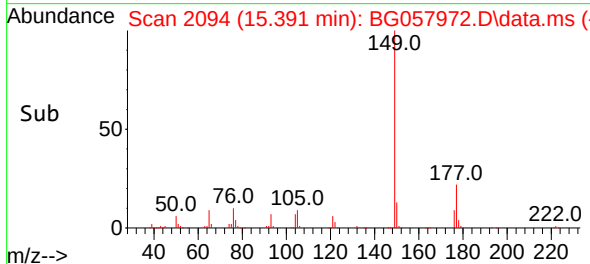
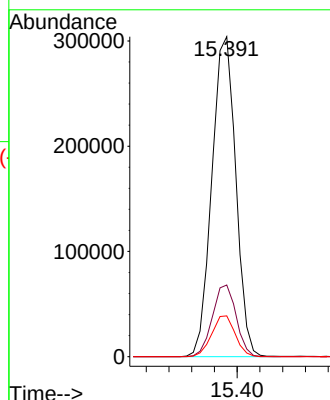
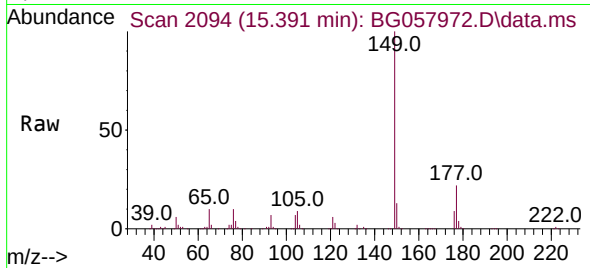
SLCS780

Tgt Ion:149 Resp: 44349
Ion Ratio Lower Upper
149 100
177 22.4 17.8 26.8
150 12.7 10.1 15.1

Manual Integrations

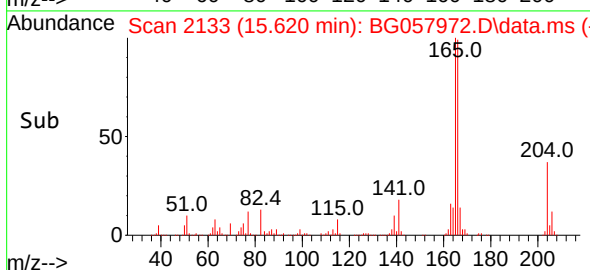
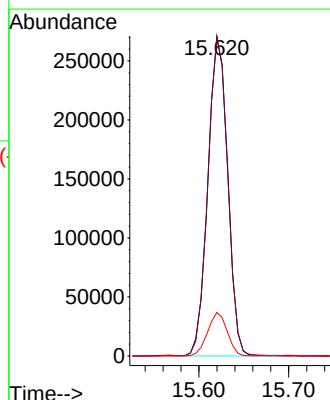
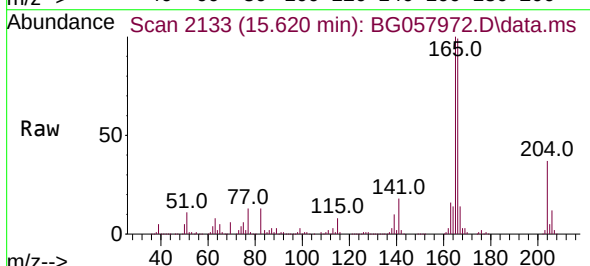
APPROVED

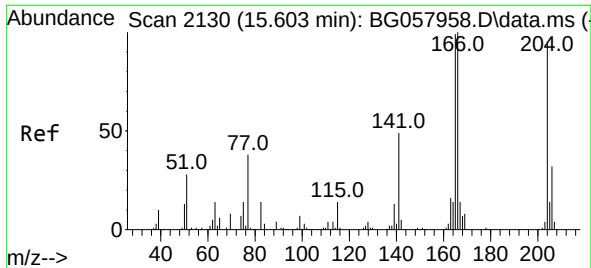
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#61
Fluorene
Concen: 34.774 ng/ul
RT: 15.620 min Scan# 2133
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

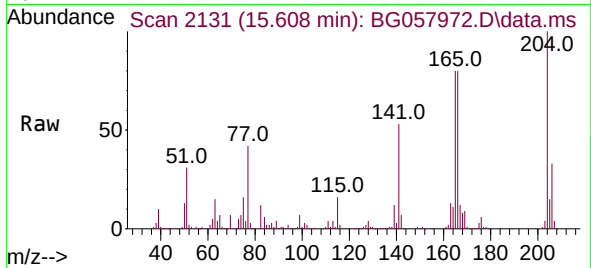
Tgt Ion:166 Resp: 414224
Ion Ratio Lower Upper
166 100
165 100.5 79.1 118.7
167 13.7 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 35.010 ng/ul
RT: 15.608 min Scan# 2130
Delta R.T. 0.005 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

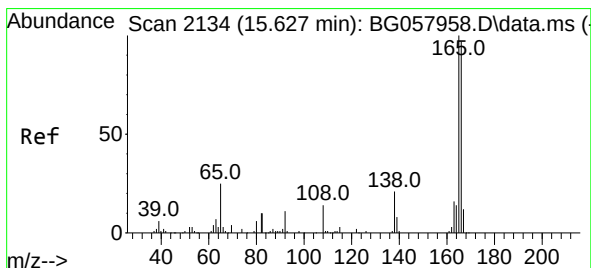
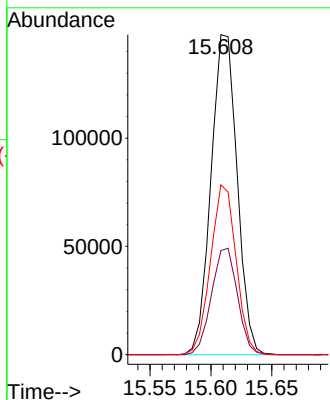
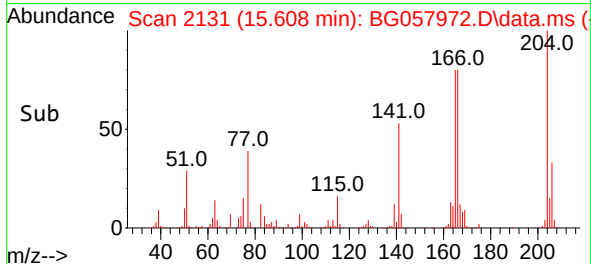
Instrument :
BNA_G
ClientSampleId :
SLCS780



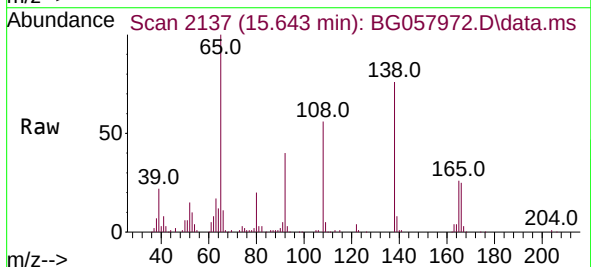
Tgt Ion:204 Resp: 220664
Ion Ratio Lower Upper
204 100
206 32.6 25.8 38.6
141 53.1 41.8 62.6

Manual Integrations
APPROVED

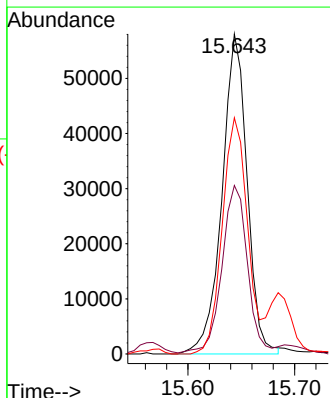
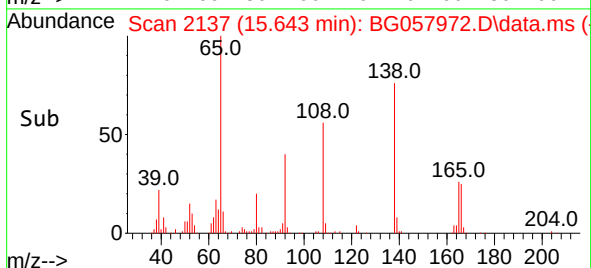
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023

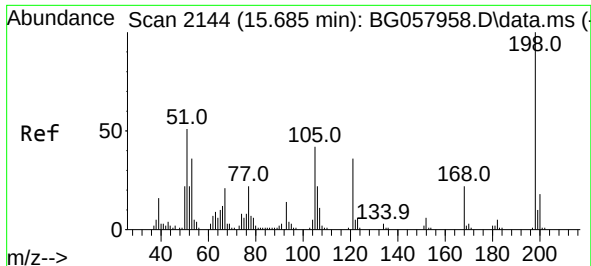


#63
4-Nitroaniline
Concen: 48.126 ng/ul
RT: 15.643 min Scan# 2137
Delta R.T. 0.017 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51



Tgt Ion:138 Resp: 94894
Ion Ratio Lower Upper
138 100
92 52.7 43.8 65.8
108 73.8 58.8 88.2





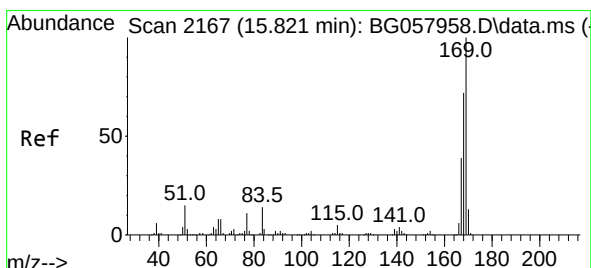
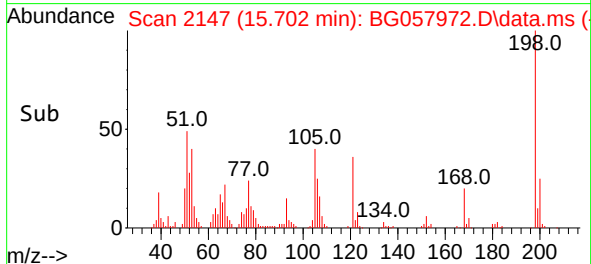
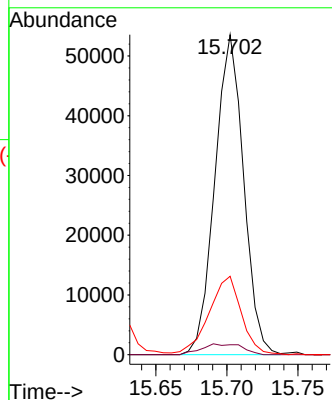
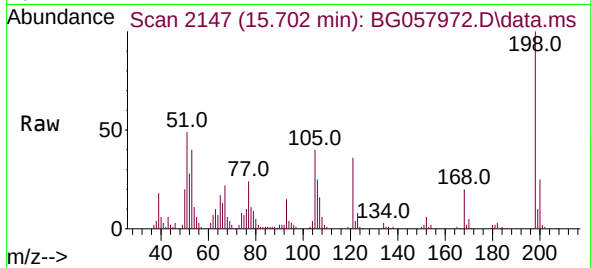
#66
4,6-Dinitro-2-methylphenol
Concen: 36.872 ng/ul
RT: 15.702 min Scan# 2147
Delta R.T. 0.017 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Instrument :
BNA_G
ClientSampleId :
SLCS780

Tgt Ion:198 Resp: 7520
Ion Ratio Lower Upper
198 100
182 3.1 3.1 4.7
77 24.5 17.9 26.9

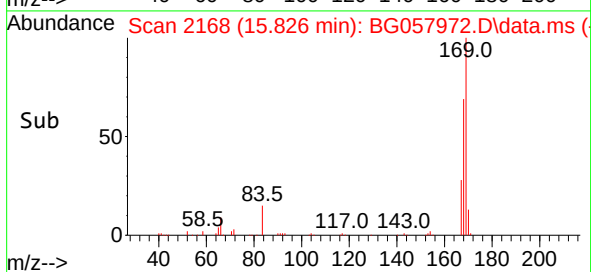
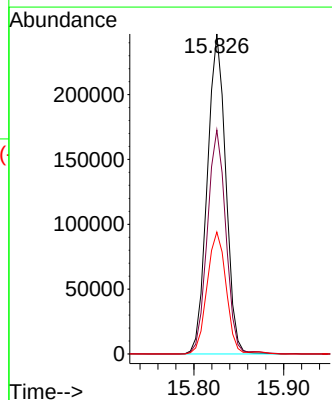
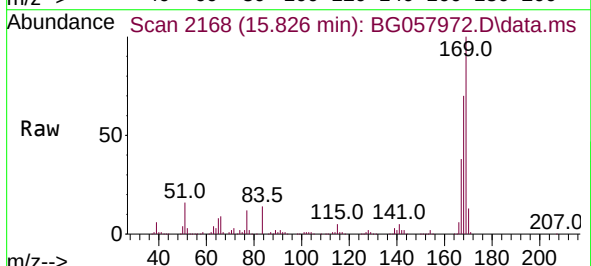
Manual Integrations
APPROVED

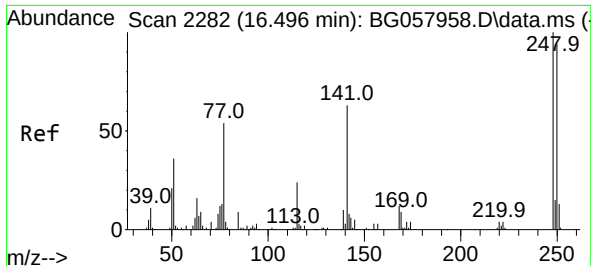
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#67
N-Nitrosodiphenylamine
Concen: 35.983 ng/ul
RT: 15.826 min Scan# 2168
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

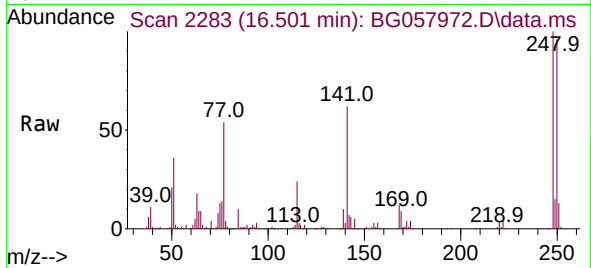
Tgt Ion:169 Resp: 351719
Ion Ratio Lower Upper
169 100
168 70.0 54.2 81.2
167 38.1 30.8 46.2





#68
4-Bromophenyl-phenylether
Concen: 38.194 ng/ul
RT: 16.501 min Scan# 21
Delta R.T. 0.005 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

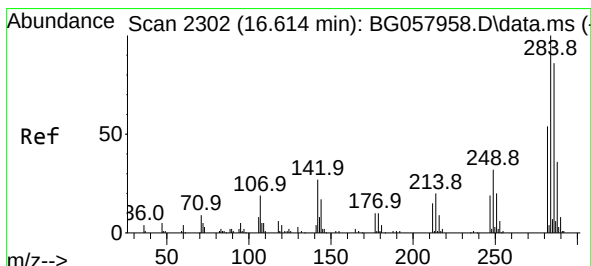
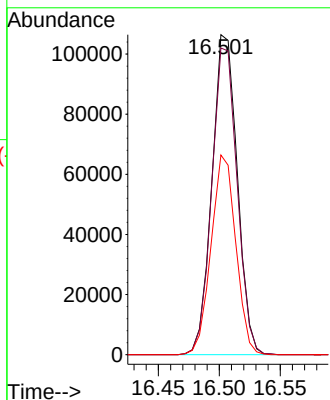
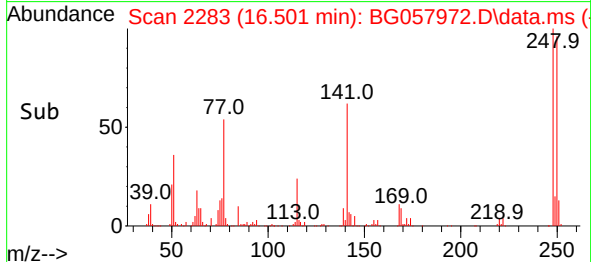
Instrument :
BNA_G
ClientSampleId :
SLCS780



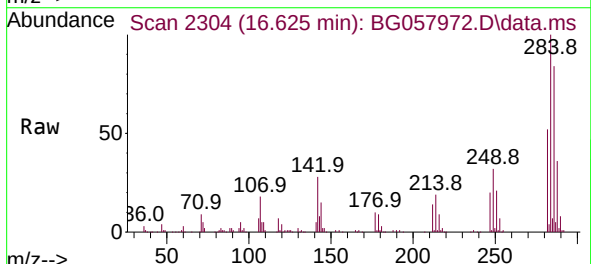
Tgt Ion:248 Resp: 153982
Ion Ratio Lower Upper
248 100
250 95.8 78.3 117.5
141 62.4 49.1 73.7

Manual Integrations
APPROVED

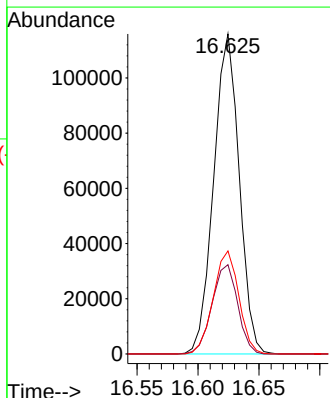
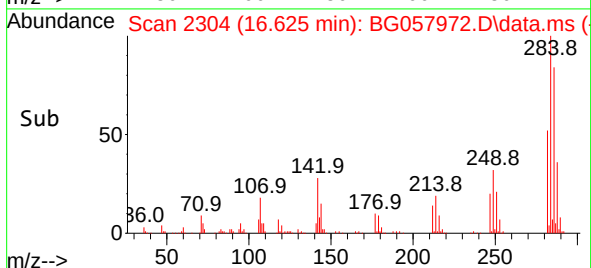
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023

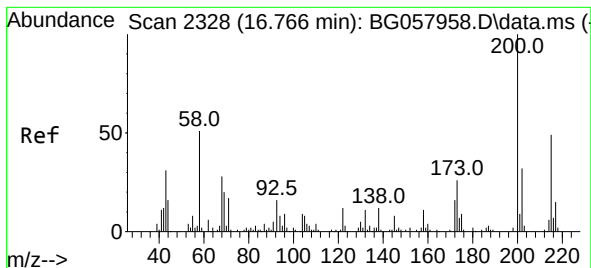


#69
Hexachlorobenzene
Concen: 37.397 ng/ul
RT: 16.625 min Scan# 2304
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51



Tgt Ion:284 Resp: 168801
Ion Ratio Lower Upper
284 100
142 27.9 21.9 32.9
249 32.2 25.0 37.6





#70

Atrazine

Concen: 26.755 ng/ul

RT: 16.772 min Scan# 21

Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Instrument :

BNA_G

ClientSampleId :

SLCS780

Tgt Ion:200 Resp: 10694

Ion Ratio Lower Upper

200 100

173 27.0 20.0 30.0

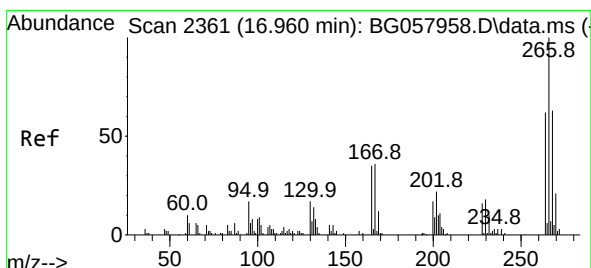
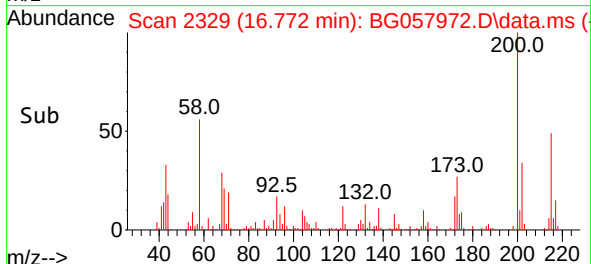
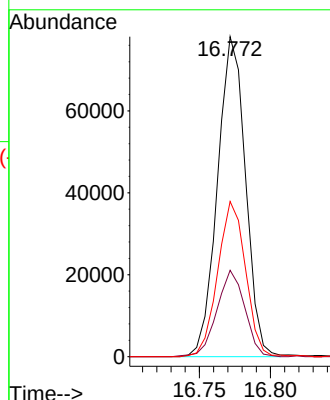
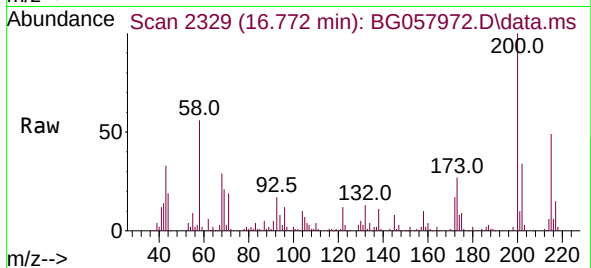
215 48.5 35.8 53.8

Manual Integrations

APPROVED

Reviewed By :Sohil Jodhani 07/04/2023

Supervised By :mohammad ahmed 07/04/2023



#71

Pentachlorophenol

Concen: 35.723 ng/ul

RT: 16.965 min Scan# 2362

Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

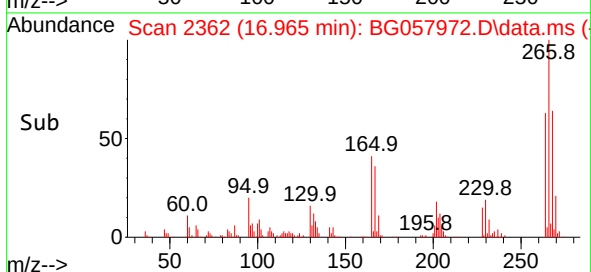
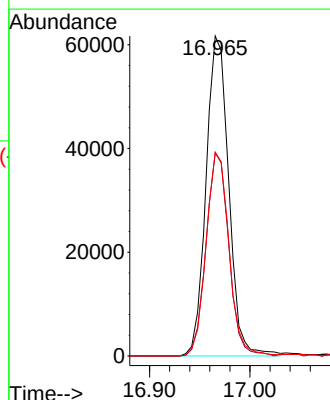
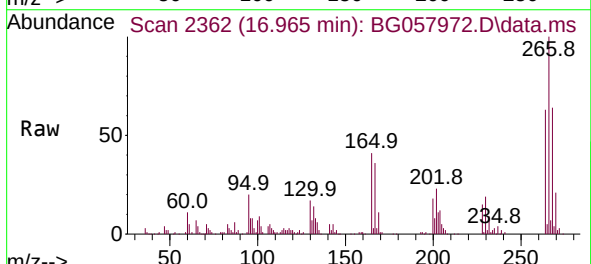
Tgt Ion:266 Resp: 96805

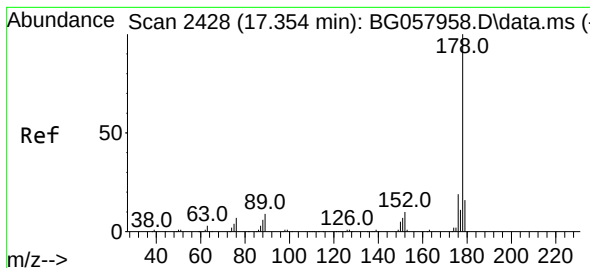
Ion Ratio Lower Upper

266 100

264 63.4 51.5 77.3

268 63.7 49.0 73.4





#72

Phenanthrene

Concen: 35.112 ng/u1

RT: 17.359 min Scan# 2428

Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Instrument :

BNA_G

ClientSampleId :

SLCS780

Tgt Ion:178 Resp: 655978

Ion Ratio Lower Upper

178 100

179 16.4 12.8 19.2

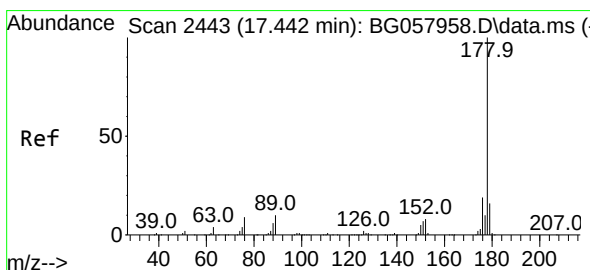
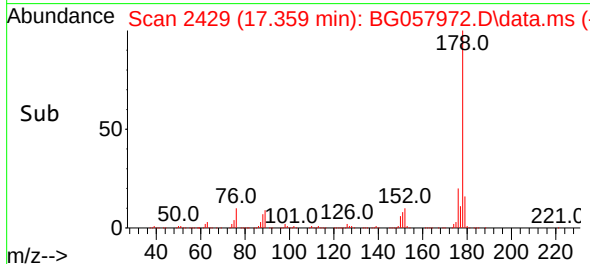
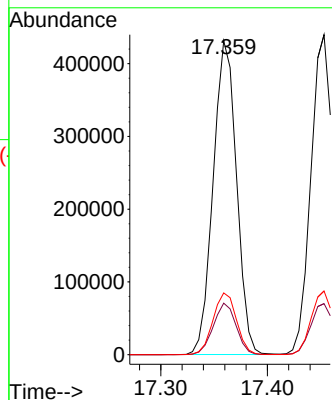
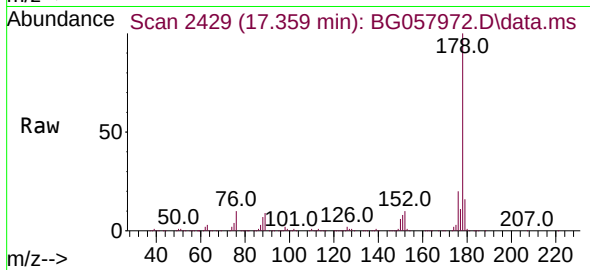
176 19.7 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Sohil Jodhani 07/04/2023

Supervised By :mohammad ahmed 07/04/2023



#74

Anthracene

Concen: 33.979 ng/u1

RT: 17.453 min Scan# 2445

Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

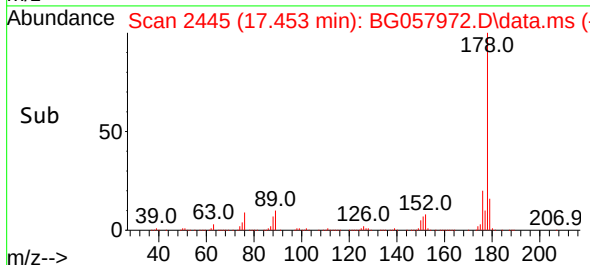
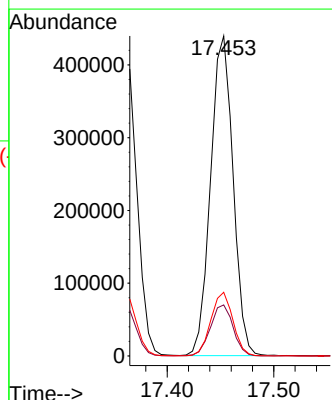
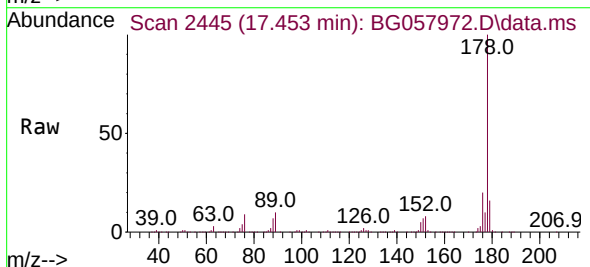
Tgt Ion:178 Resp: 642400

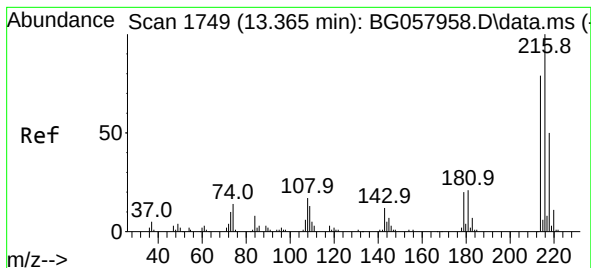
Ion Ratio Lower Upper

178 100

179 15.9 12.6 18.8

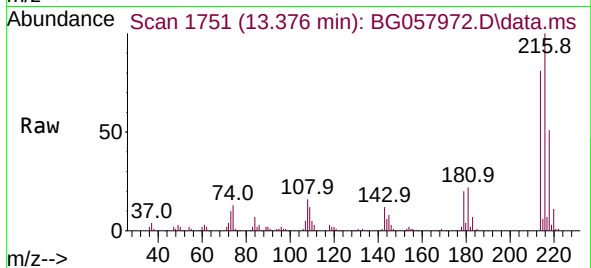
176 19.9 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.746 ng/uL
RT: 13.376 min Scan# 1
Delta R.T. 0.011 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

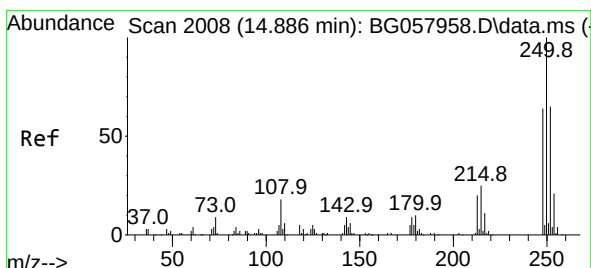
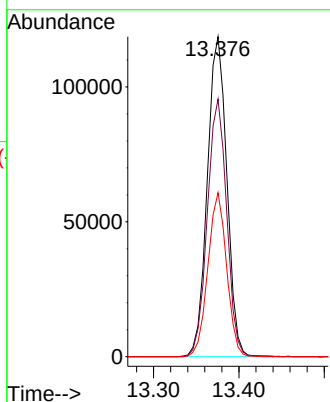
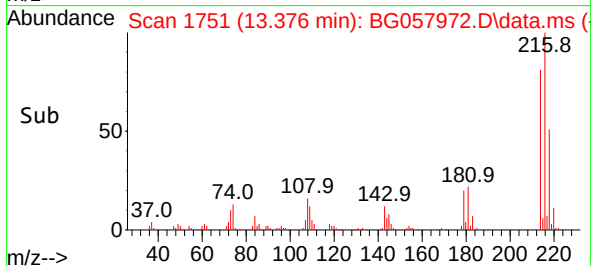
Instrument :
BNA_G
ClientSampleId :
SLCS780



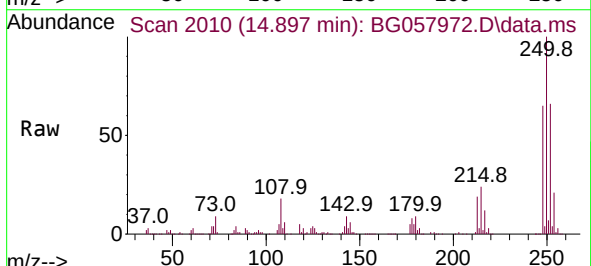
Tgt Ion:216 Resp: 188734
Ion Ratio Lower Upper
216 100
214 80.5 64.8 97.2
218 51.3 39.1 58.7

Manual Integrations
APPROVED

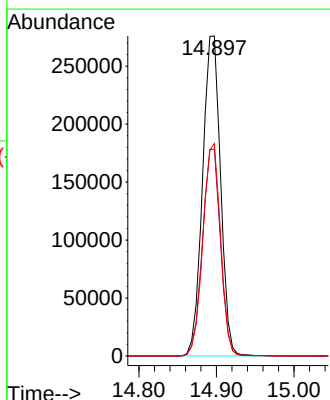
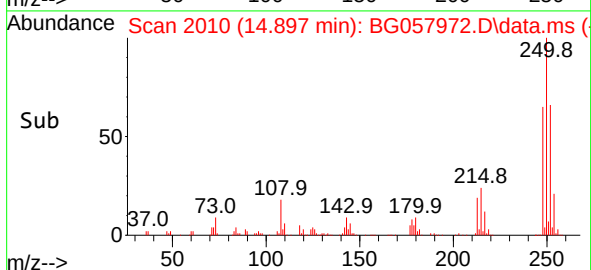
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023

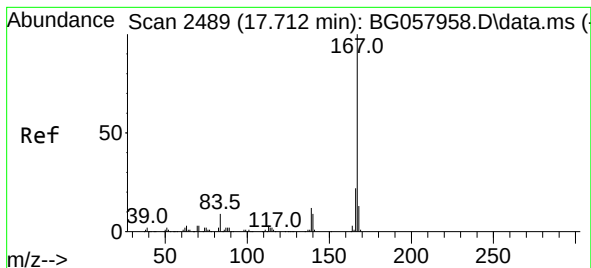


#76
Pentachlorobenzene
Concen: 85.505 ng/uL
RT: 14.897 min Scan# 2010
Delta R.T. 0.017 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51



Tgt Ion:250 Resp: 444822
Ion Ratio Lower Upper
250 100
248 64.7 52.8 79.2
252 66.3 52.4 78.6





#77

Carbazole

Concen: 35.781 ng/ul

RT: 17.723 min Scan# 2489

Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Instrument :

BNA_G

ClientSampleId :

SLCS780

Tgt Ion:167 Resp: 61180

Ion Ratio Lower Upper

167 100

166 22.7 17.5 26.3

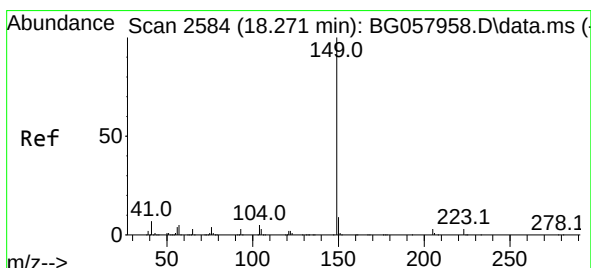
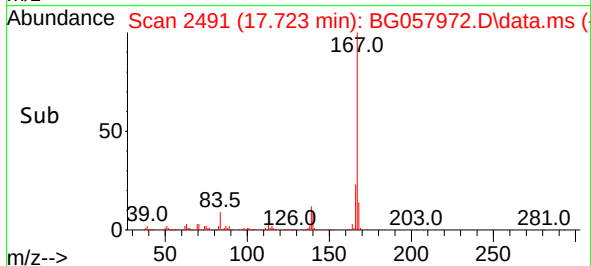
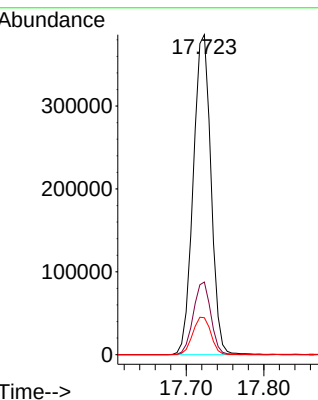
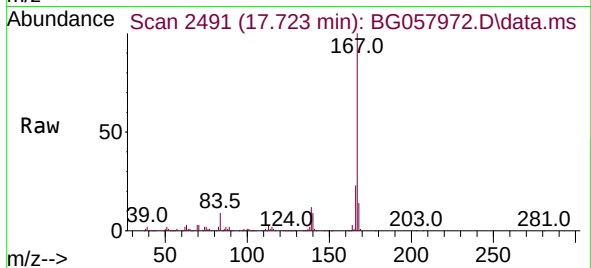
139 11.5 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Sohil Jodhani 07/04/2023

Supervised By :mohammad ahmed 07/04/2023



#78

Di-n-butylphthalate

Concen: 34.631 ng/ul

RT: 18.276 min Scan# 2585

Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

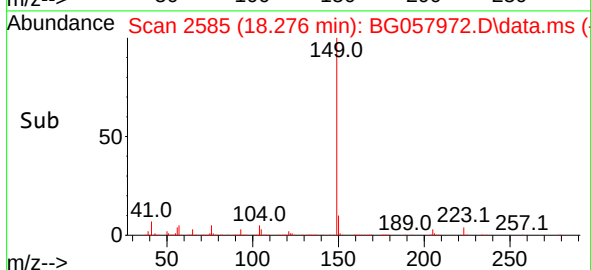
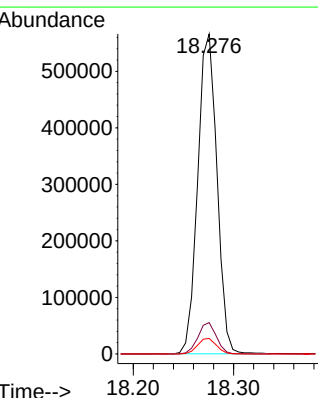
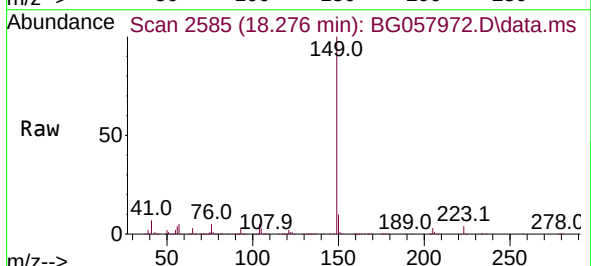
Tgt Ion:149 Resp: 754288

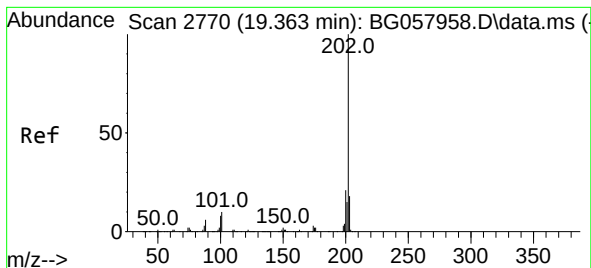
Ion Ratio Lower Upper

149 100

150 9.8 7.4 11.2

104 4.9 3.9 5.9





#80

Fluoranthene

Concen: 35.699 ng/u1

RT: 19.368 min Scan# 21

Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Instrument :

BNA_G

ClientSampleId :

SLCS780

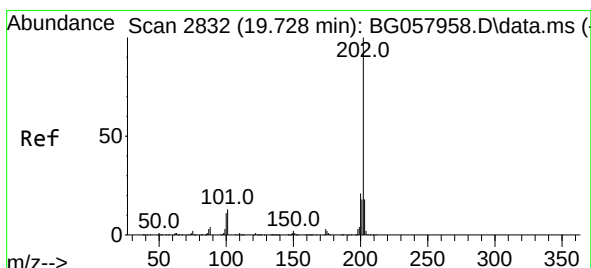
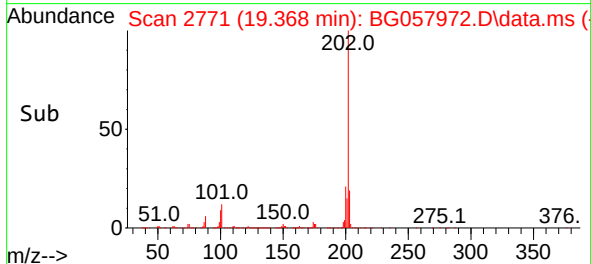
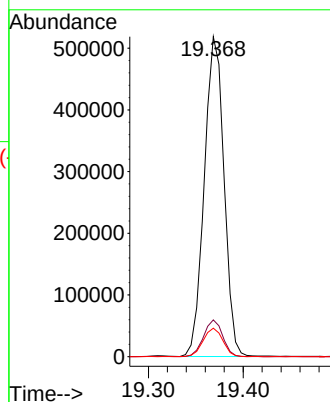
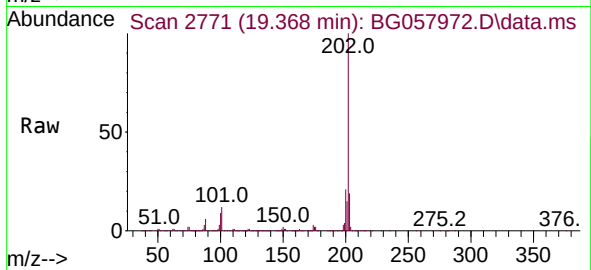
Tgt Ion:	202	Resp:	750000
Ion Ratio	Lower	Upper	
202	100		
101	11.5	9.1	13.7
100	8.9	7.1	10.7

Manual Integrations

APPROVED

Reviewed By :Sohil Jodhani 07/04/2023

Supervised By :mohammad ahmed 07/04/2023



#82

Pyrene

Concen: 35.273 ng/u1

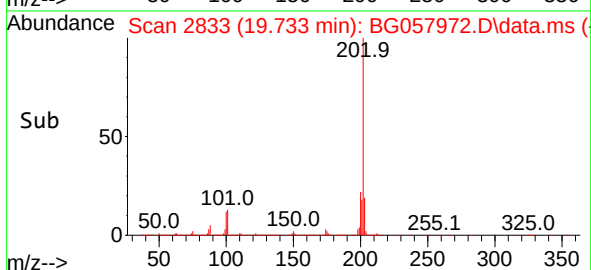
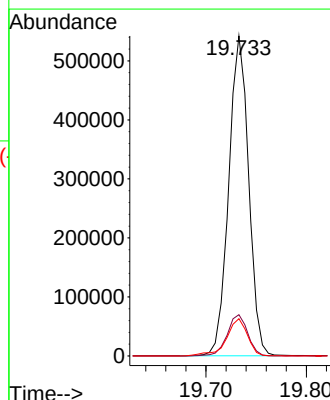
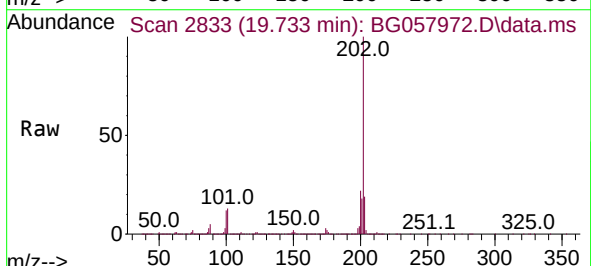
RT: 19.733 min Scan# 2833

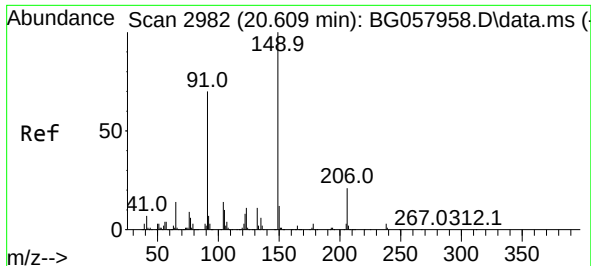
Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Tgt Ion:	202	Resp:	745938
Ion Ratio	Lower	Upper	
202	100		
101	12.9	10.2	15.2
100	11.7	8.9	13.3





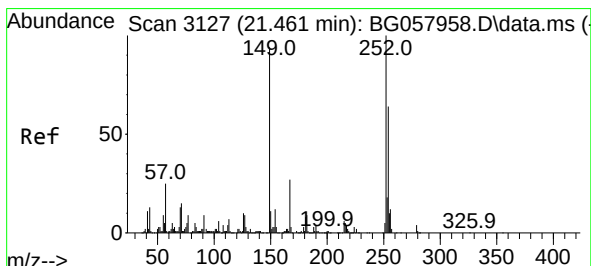
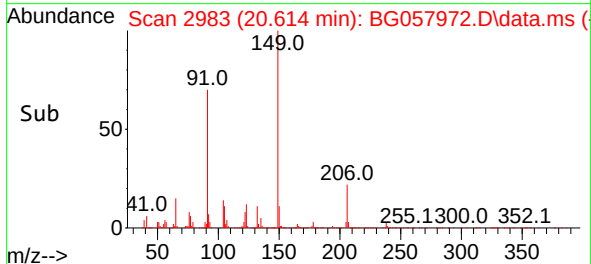
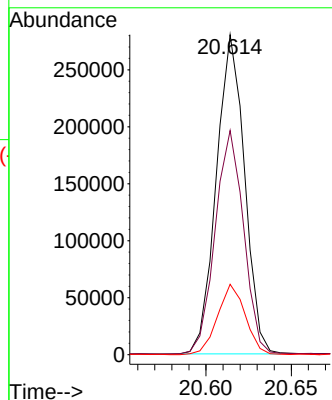
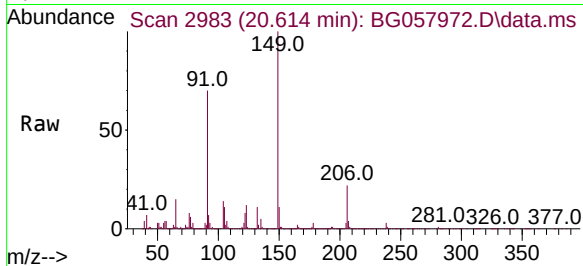
#83
Butylbenzylphthalate
Concen: 37.587 ng/ul
RT: 20.614 min Scan# 2982
Delta R.T. 0.005 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Instrument :
BNA_G
ClientSampleId :
SLCS780

Tgt Ion:149 Resp: 32232
Ion Ratio Lower Upper
149 100
91 70.1 56.5 84.7
206 22.0 17.4 26.0

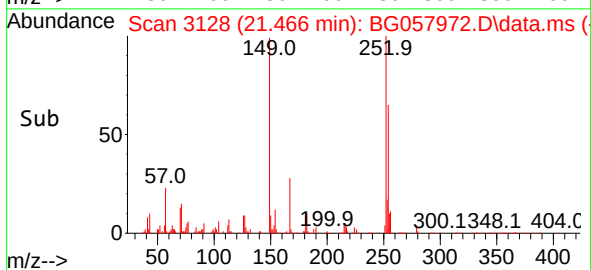
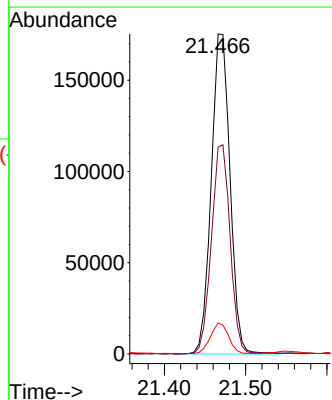
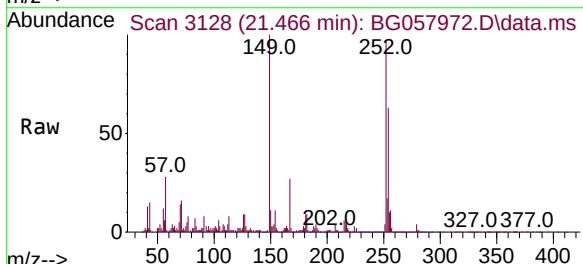
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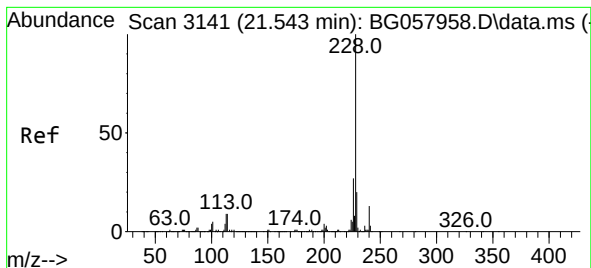
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#84
3,3'-Dichlorobenzidine
Concen: 40.398 ng/ul
RT: 21.466 min Scan# 3128
Delta R.T. 0.005 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Tgt Ion:252 Resp: 281545
Ion Ratio Lower Upper
252 100
254 64.6 50.7 76.1
126 9.7 6.6 10.0





#85

Benzo(a)anthracene

Concen: 35.660 ng/ul

RT: 21.554 min Scan# 3143

Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Instrument :

BNA_G

ClientSampleId :

SLCS780

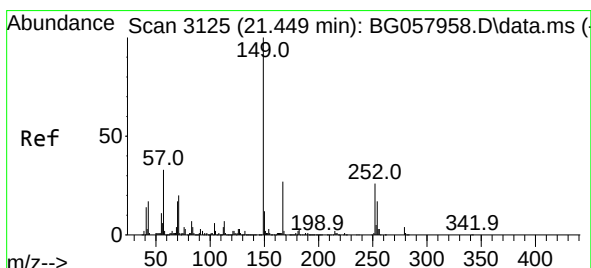
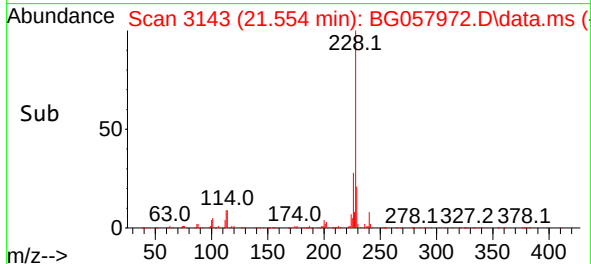
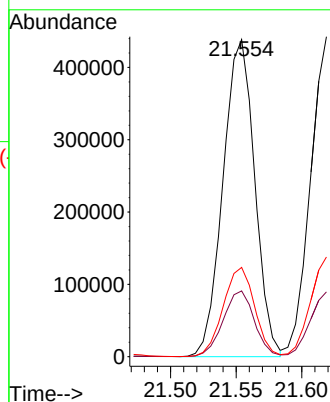
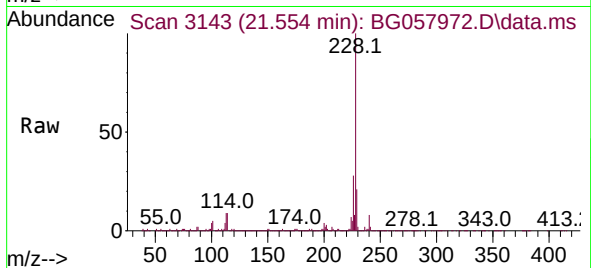
Tgt Ion:228 Resp: 73708
 Ion Ratio Lower Upper
 228 100
 229 20.7 16.0 24.0
 226 28.2 22.0 33.0

Manual Integrations

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Reviewed By :Sohil Jodhani 07/04/2023

Supervised By :mohammad ahmed 07/04/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.995 ng/ul

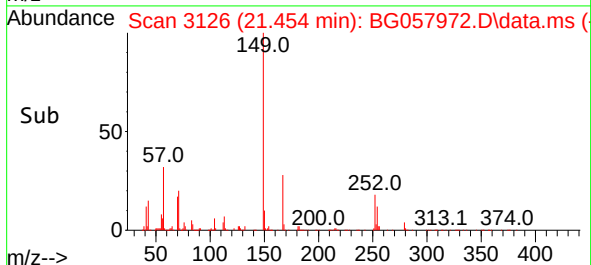
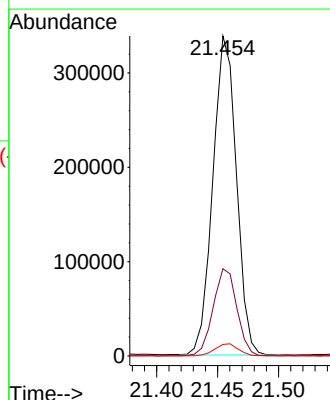
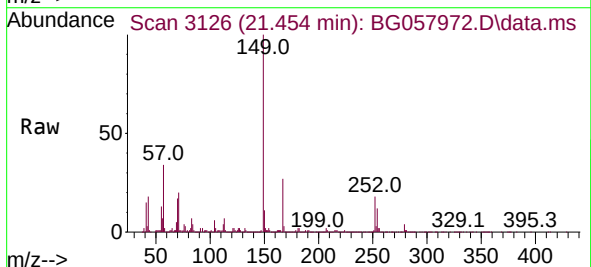
RT: 21.454 min Scan# 3126

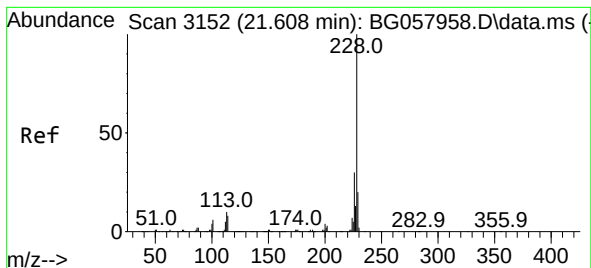
Delta R.T. 0.005 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Tgt Ion:149 Resp: 454624
 Ion Ratio Lower Upper
 149 100
 167 27.3 20.9 31.3
 279 3.6 3.1 4.7





#87

Chrysene

Concen: 36.314 ng/ul

RT: 21.619 min Scan# 3152

Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Instrument :

BNA_G

ClientSampleId :

SLCS780

Tgt Ion:228 Resp: 703638

Ion Ratio Lower Upper

228 100

226 31.2 24.4 36.6

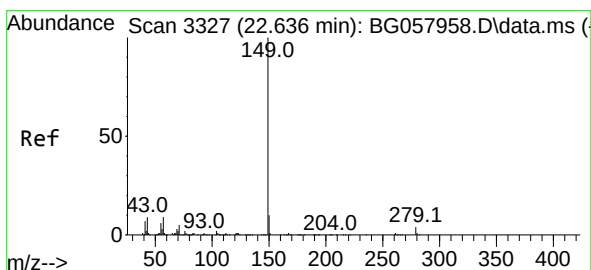
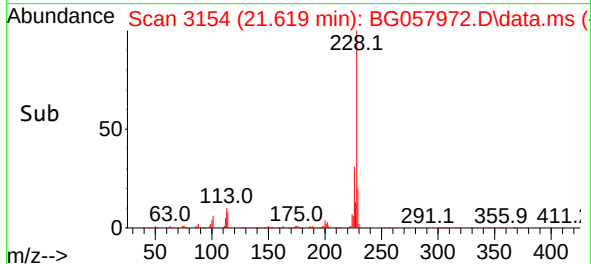
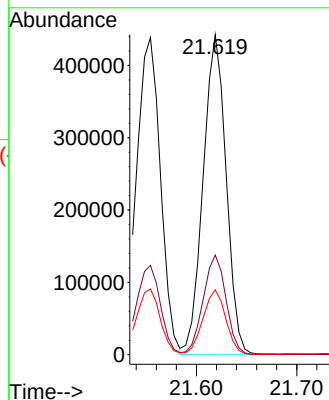
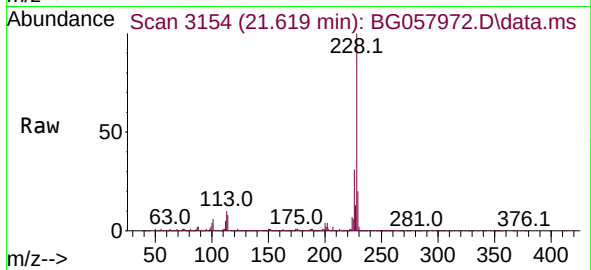
229 20.3 15.5 23.3

Manual Integrations

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Reviewed By :Sohil Jodhani 07/04/2023

Supervised By :mohammad ahmed 07/04/2023



#89

Di-n-octyl phthalate

Concen: 37.090 ng/ul

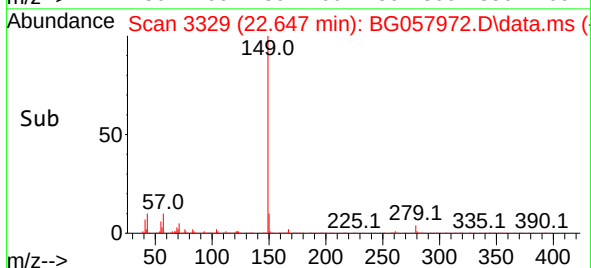
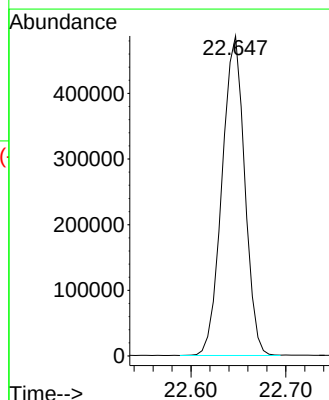
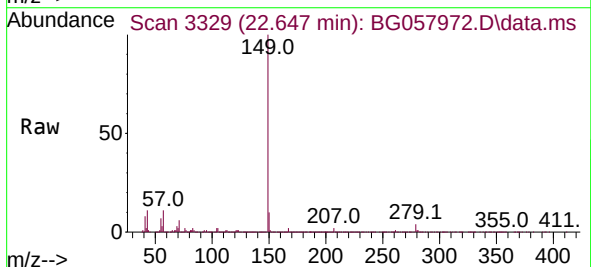
RT: 22.647 min Scan# 3329

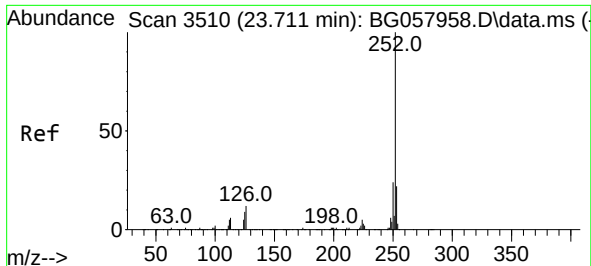
Delta R.T. 0.011 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

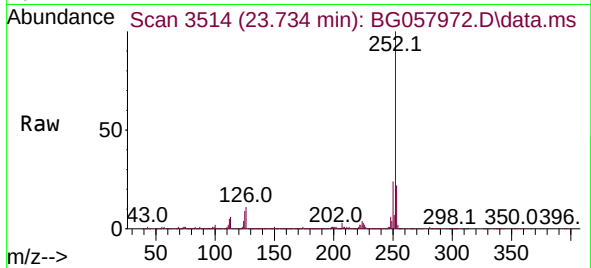
Tgt Ion:149 Resp: 808775





#90
Benzo(b)fluoranthene
Concen: 35.832 ng/ul
RT: 23.734 min Scan# 3514
Delta R.T. 0.023 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

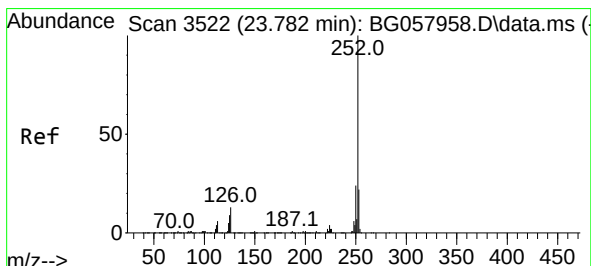
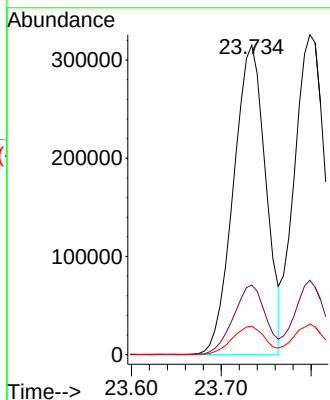
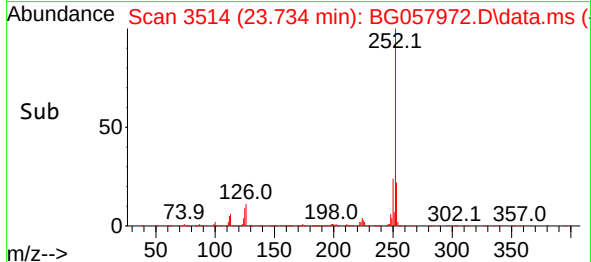
Instrument :
BNA_G
ClientSampleId :
SLCS780



Tgt Ion:252 Resp: 78738
Ion Ratio Lower Upper
252 100
253 22.5 18.1 27.1
125 9.2 7.5 11.3

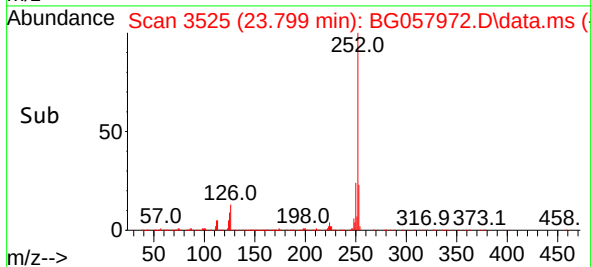
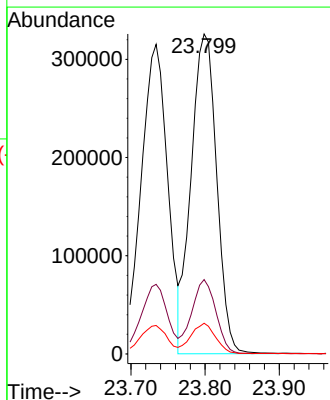
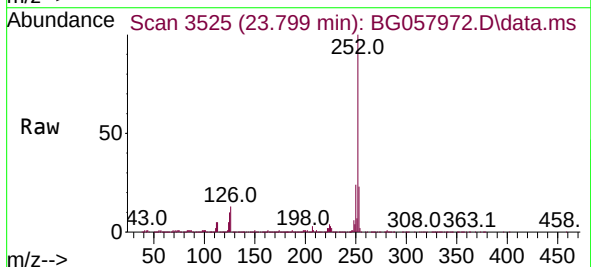
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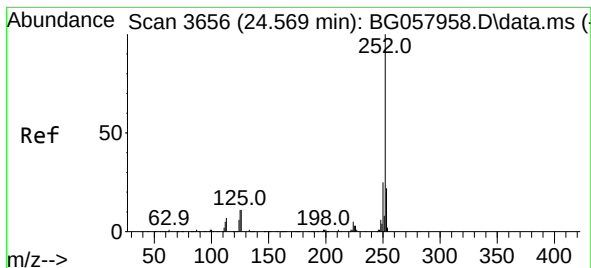
Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :mohammad ahmed 07/04/2023



#91
Benzo(k)fluoranthene
Concen: 36.161 ng/ul
RT: 23.799 min Scan# 3525
Delta R.T. 0.023 min
Lab File: BG057972.D
Acq: 4 Jul 2023 2:51

Tgt Ion:252 Resp: 778865
Ion Ratio Lower Upper
252 100
253 23.2 17.7 26.5
125 9.6 7.4 11.2





#93

Benzo(a)pyrene

Concen: 35.961 ng/ul

RT: 24.592 min Scan# 30

Delta R.T. 0.023 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Instrument :

BNA_G

ClientSampleId :

SLCS780

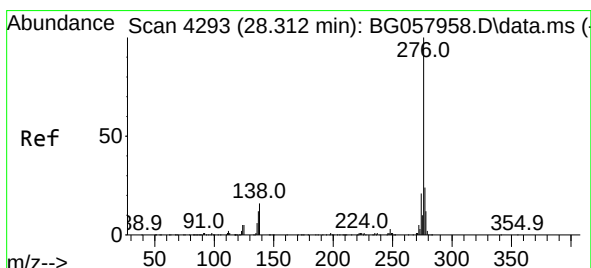
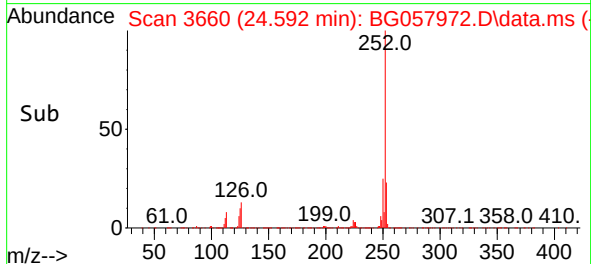
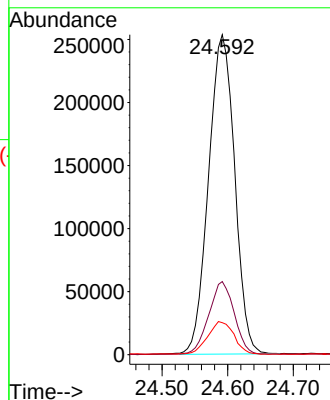
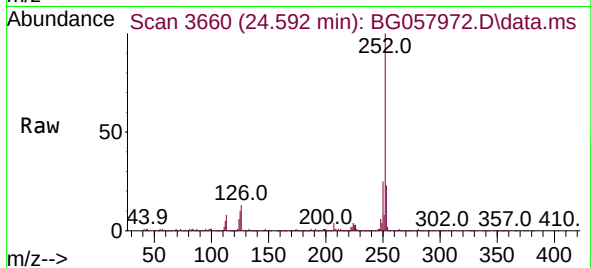
Tgt Ion:252 Resp: 699425
 Ion Ratio Lower Upper
 252 100
 253 22.8 17.8 26.6
 125 10.0 8.3 12.5

Manual Integrations

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Reviewed By :Sohil Jodhani 07/04/2023

Supervised By :mohammad ahmed 07/04/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.586 ng/ul

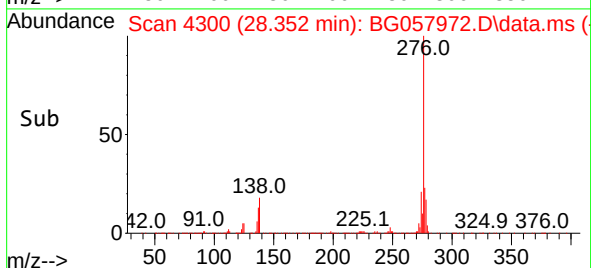
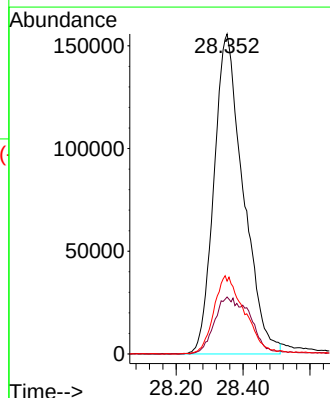
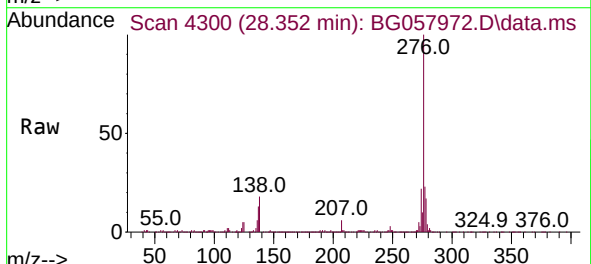
RT: 28.352 min Scan# 4300

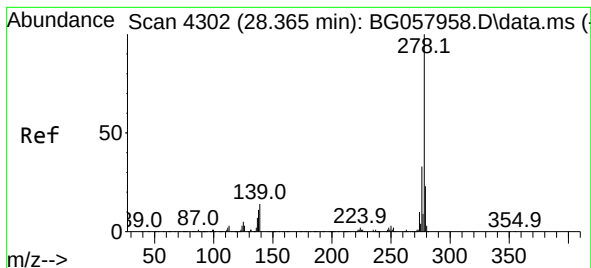
Delta R.T. 0.046 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Tgt Ion:276 Resp: 944912
 Ion Ratio Lower Upper
 276 100
 138 17.8 14.0 21.0
 277 22.7 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 36.796 ng/ul

RT: 28.411 min Scan# 41

Delta R.T. 0.041 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Instrument :

BNA_G

ClientSampleId :

SLCS780

Tgt Ion:278 Resp: 78366

Ion Ratio Lower Upper

278 100

139 13.1 11.3 16.9

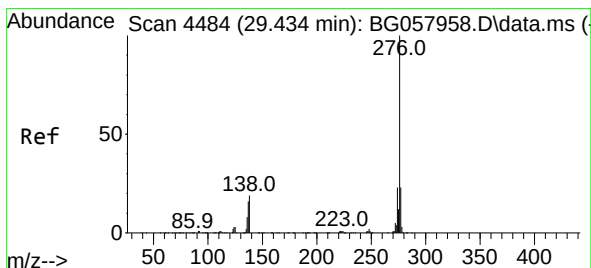
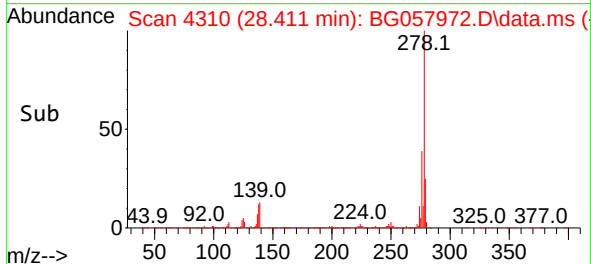
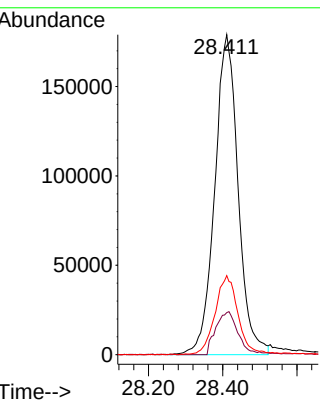
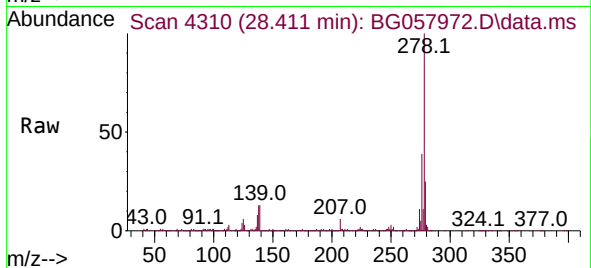
279 24.7 18.9 28.3

Manual Integrations

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Reviewed By :Sohil Jodhani 07/04/2023

Supervised By :mohammad ahmed 07/04/2023



#96

Benzo(g,h,i)perylene

Concen: 35.744 ng/ul

RT: 29.486 min Scan# 4493

Delta R.T. 0.058 min

Lab File: BG057972.D

Acq: 4 Jul 2023 2:51

Tgt Ion:276 Resp: 754046

Ion Ratio Lower Upper

276 100

138 17.5 14.2 21.2

277 23.9 18.6 27.8

