

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071023\
 Data File : BG058139.D
 Acq On : 10 Jul 2023 12:56
 Operator : CG/JU
 Sample : PB153911BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS911

Quant Time: Jul 11 00:58:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 10 16:52:40 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/11/2023
 Supervised By :mohammad ahmed 07/11/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.977	152	58858	20.000	ng/u1	0.00
20) Naphthalene-d8	10.779	136	278618	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.604	164	199658	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.348	188	472146	20.000	ng/u1	0.00
79) Chrysene-d12	21.608	240	404716	20.000	ng/u1	0.00
88) Perylene-d12	24.804	264	499861	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.400	96	7709	4.586	ng/uL	0.00
4) Pyridine-d5	3.811	84	120541	23.622	ng/u1	0.00
7) Phenol-d5	7.137	99	157044	26.127	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.295	67	91037	25.132	ng/u1	0.00
11) 2-Chlorophenol-d4	7.507	132	106969	25.802	ng/u1	0.00
15) 4-Methylphenol-d8	8.682	113	115939	25.562	ng/u1	0.00
21) Nitrobenzene-d5	9.140	128	57068	25.131	ng/u1	0.00
24) 2-Nitrophenol-d4	9.857	143	64662	27.093	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.398	165	119036	25.999	ng/u1	0.00
31) 4-Chloroaniline-d4	10.915	131	161238	23.228	ng/u1	0.00
46) Dimethylphthalate-d6	14.005	166	378371	24.019	ng/u1	0.00
49) Acenaphthylene-d8	14.299	160	425692	24.763	ng/u1	0.00
54) 4-Nitrophenol-d4	14.804	143	66292	23.818	ng/u1	0.00
60) Fluorene-d10	15.597	176	331175	24.754	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.715	200	67793	26.443	ng/u1	0.00
73) Anthracene-d10	17.448	188	530856	24.230	ng/u1	0.00
81) Pyrene-d10	19.734	212	618932	24.282	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.581	264	655832	25.753	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.435	88	17349	8.355	ng/uL	94
5) Pyridine	3.829	79	118802	22.722	ng/u1	98
6) Benzaldehyde	7.107	77	79469	39.588	ng/u1	92
8) Phenol	7.160	94	154497	25.329	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.395	93	114177	24.243	ng/u1	95
12) 2-Chlorophenol	7.536	128	108226	25.087	ng/u1	96
13) 2-Methylphenol	8.417	108	121403	25.343	ng/u1	92
14) 2,2'-oxybis(1-Chloropr...	8.494	45	177503	24.484	ng/u1	99
16) Acetophenone	8.794	105	189978	25.246	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.776	70	98462	24.476	ng/u1	99
18) 4-Methylphenol	8.746	108	132876	25.652	ng/u1	97
19) Hexachloroethane	9.058	117	40221	24.320	ng/u1	93
22) Nitrobenzene	9.181	77	141764	24.048	ng/u1	99
23) Isophorone	9.698	82	302266	24.029	ng/u1	98
25) 2-Nitrophenol	9.892	139	64951	25.362	ng/u1	94
26) 2,4-Dimethylphenol	9.951	107	129387	22.468	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.180	93	167685	23.656	ng/u1	98
29) 2,4-Dichlorophenol	10.427	162	112845	25.350	ng/u1	95
30) Naphthalene	10.832	128	377288	24.096	ng/u1	98
32) 4-Chloroaniline	10.938	127	134997	19.020	ng/u1	98
33) Hexachlorobutadiene	11.108	225	73949	23.465	ng/u1	96
34) Caprolactam	11.696	113	43683m	24.408	ng/u1	
35) 4-Chloro-3-methylphenol	12.060	107	138544	25.336	ng/u1	99
36) 2-Methylnaphthalene	12.436	142	256672	24.318	ng/u1	96

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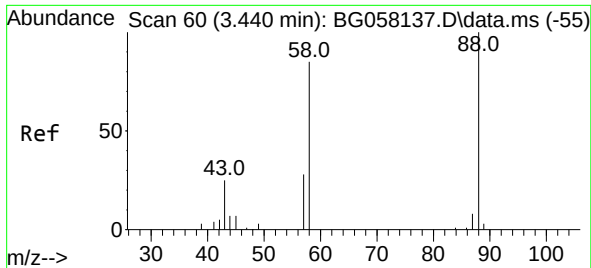
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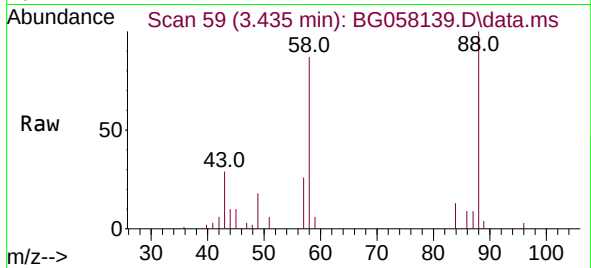
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.654	142	256632	24.246	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.801	216	149090	24.503	ng/ul	98
40) Hexachlorocyclopentadiene	12.777	237	75860	19.794	ng/ul	97
41) 2,4,6-Trichlorophenol	13.041	196	99628	24.159	ng/ul	95
42) 2,4,5-Trichlorophenol	13.112	196	109550	24.564	ng/ul	96
43) 1,1'-Biphenyl	13.441	154	343031	23.841	ng/ul	98
44) 2-Chloronaphthalene	13.482	162	276745	23.966	ng/ul	99
45) 2-Nitroaniline	13.688	65	100098	24.932	ng/ul	97
47) Dimethylphthalate	14.058	163	373433	23.595	ng/ul	100
48) 2,6-Dinitrotoluene	14.181	165	80812	24.875	ng/ul	96
50) Acenaphthylene	14.328	152	448134	24.141	ng/ul	99
51) 3-Nitroaniline	14.510	138	79583	28.988	ng/ul	97
52) Acenaphthene	14.669	153	309538	24.300	ng/ul	98
53) 2,4-Dinitrophenol	14.716	184	43070	25.430	ng/ul	94
55) 4-Nitrophenol	14.822	109	47631	23.101	ng/ul	88
56) Dibenzofuran	15.004	168	433713	23.952	ng/ul	100
57) 2,4-Dinitrotoluene	14.963	165	114346	24.843	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.227	232	93878	23.123	ng/ul#	97
59) Diethylphthalate	15.415	149	390192	23.621	ng/ul	99
61) Fluorene	15.650	166	354419	23.855	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.638	204	188293	23.951	ng/ul	97
63) 4-Nitroaniline	15.674	138	79022	32.131	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.732	198	68267	26.038	ng/ul	97
67) N-Nitrosodiphenylamine	15.856	169	303647	24.165	ng/ul	99
68) 4-Bromophenyl-phenylether	16.532	248	129113	24.912	ng/ul	98
69) Hexachlorobenzene	16.655	284	143765	24.776	ng/ul	98
70) Atrazine	16.796	200	78683	15.313	ng/ul	96
71) Pentachlorophenol	16.996	266	74673m	21.436	ng/ul	
72) Phenanthrene	17.389	178	574489	23.921	ng/ul	100
74) Anthracene	17.483	178	574980	23.658	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.406	216	156399	24.977	ng/uL	98
76) Pentachlorobenzene	14.922	250	374442	55.991	ng/uL	97
77) Carbazole	17.748	167	536339	24.401	ng/ul	98
78) Di-n-butylphthalate	18.300	149	674112	24.076	ng/ul	100
80) Fluoranthene	19.399	202	695877	23.561	ng/ul	99
82) Pyrene	19.763	202	700346	23.556	ng/ul	99
83) Butylbenzylphthalate	20.638	149	298468	24.757	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.502	252	267766	27.329	ng/ul	97
85) Benzo(a)anthracene	21.584	228	704496	24.244	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.485	149	430994	24.947	ng/ul	96
87) Chrysene	21.655	228	670966	24.631	ng/ul	99
89) Di-n-octyl phthalate	22.677	149	762847	24.838	ng/ul	100
90) Benzo(b)fluoranthene	23.782	252	752969	24.328	ng/ul	100
91) Benzo(k)fluoranthene	23.852	252	740316	24.403	ng/ul	99
93) Benzo(a)pyrene	24.651	252	667319	24.360	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.447	276	899621	24.730	ng/ul	98
95) Dibenzo(a,h)anthracene	28.506	278	746821	24.897	ng/ul	99
96) Benzo(g,h,i)perylene	29.581	276	726220	24.442	ng/ul	99

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



#2
1,4-Dioxane
Concen: 8.355 ng/uL
RT: 3.435 min Scan# 59
Delta R.T. -0.005 min
Lab File: BG058139.D
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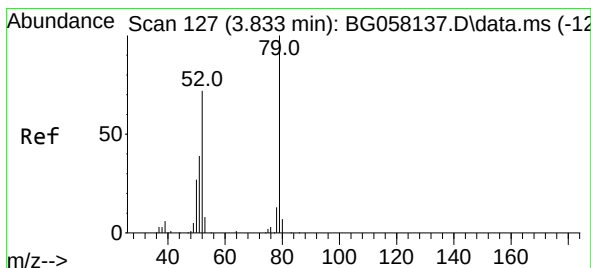
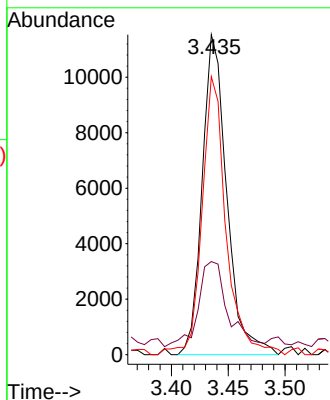
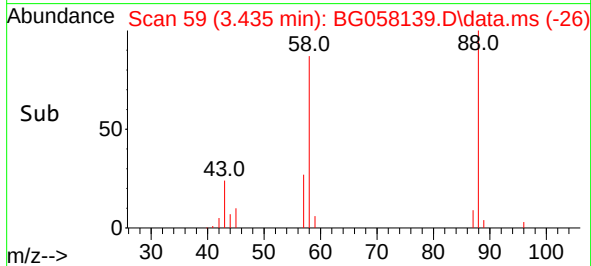
Instrument :
BNA_G
ClientSampleId :
SLCS911



Tgt Ion: 88 Resp: 17349
Ion Ratio Lower Upper
88 100
43 29.1 20.6 30.8
58 86.9 65.5 98.3

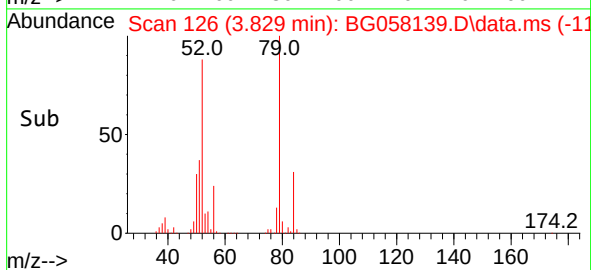
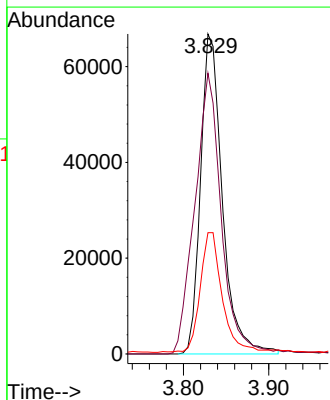
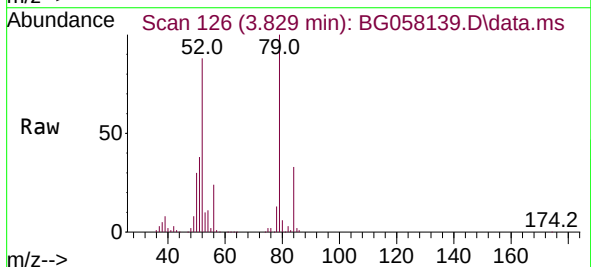
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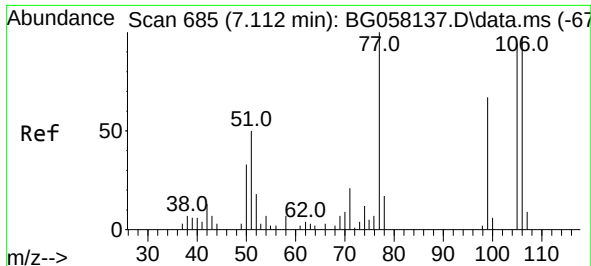
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#5
Pyridine
Concen: 22.722 ng/uL
RT: 3.829 min Scan# 126
Delta R.T. -0.005 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Tgt Ion: 79 Resp: 118802
Ion Ratio Lower Upper
79 100
52 87.8 68.6 102.8
51 37.9 29.4 44.0





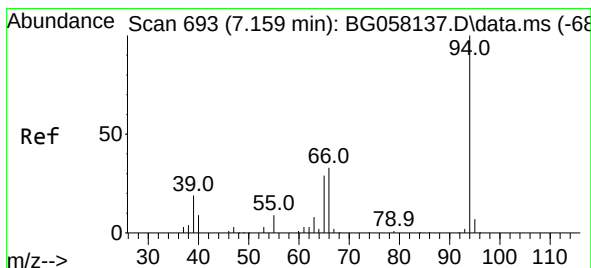
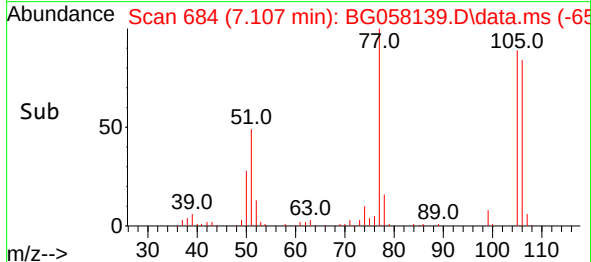
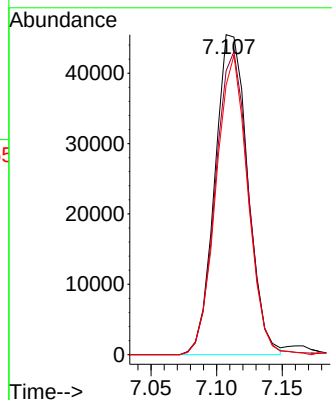
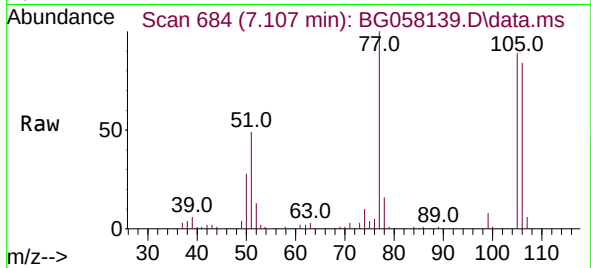
#6
Benzaldehyde
Concen: 39.588 ng/ul
RT: 7.107 min Scan# 685
Delta R.T. -0.005 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Instrument :
BNA_G
ClientSampleId :
SLCS911

Tgt Ion: 77 Resp: 79469
Ion Ratio Lower Upper
77 100
105 88.7 74.7 112.1
106 84.3 75.9 113.9

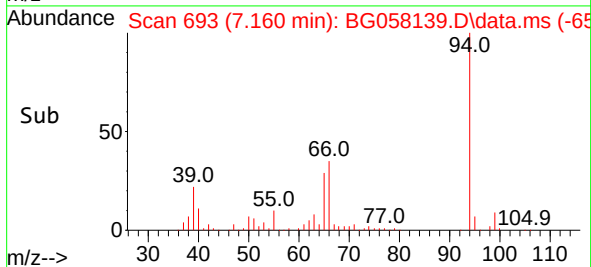
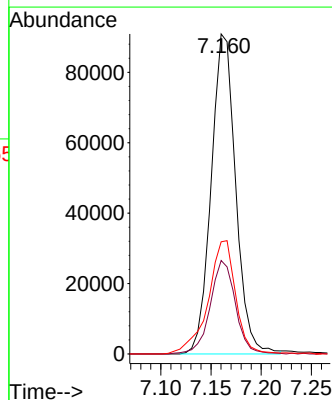
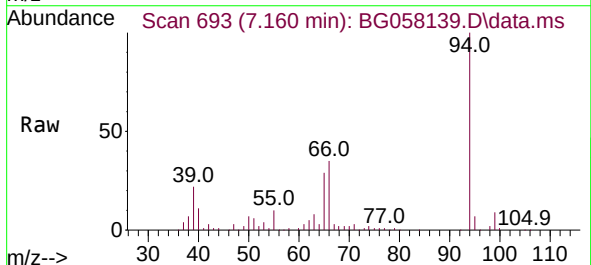
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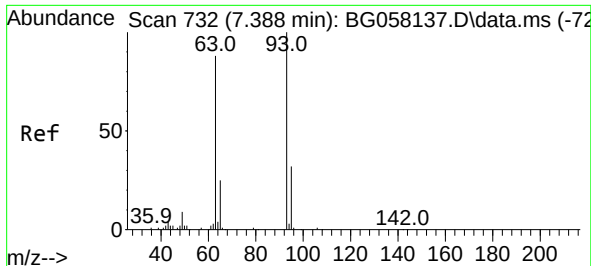
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#8
Phenol
Concen: 25.329 ng/ul
RT: 7.160 min Scan# 693
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

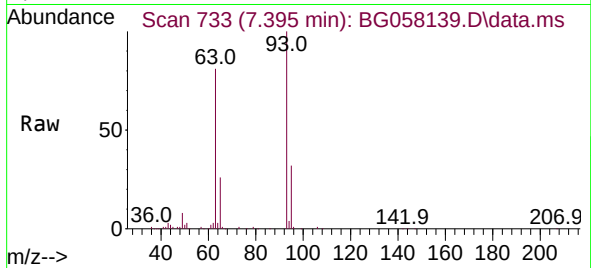
Tgt Ion: 94 Resp: 154497
Ion Ratio Lower Upper
94 100
65 29.2 22.2 33.4
66 35.0 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 24.243 ng/ul
RT: 7.395 min Scan# 732
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

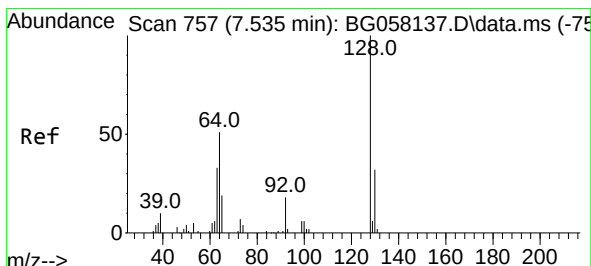
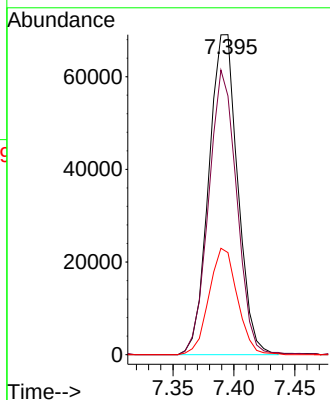
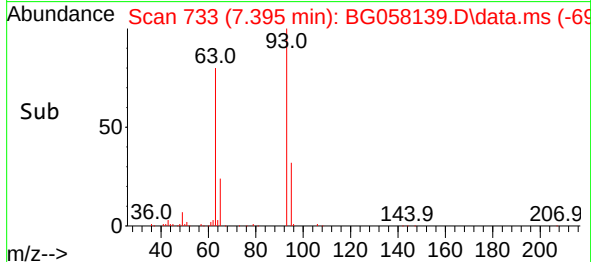
Instrument :
BNA_G
ClientSampleId :
SLCS911



Tgt Ion: 93 Resp: 11417
Ion Ratio Lower Upper
93 100
63 80.9 69.4 104.0
95 31.9 27.0 40.6

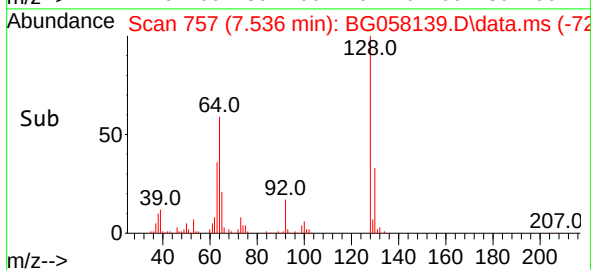
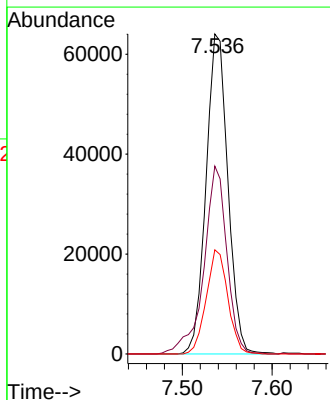
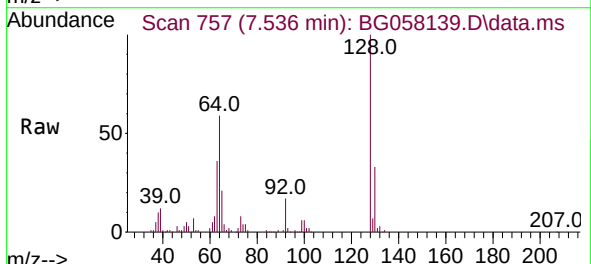
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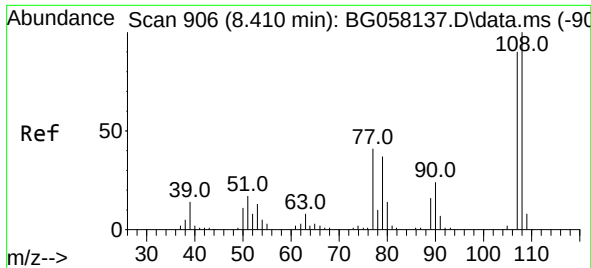
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#12
2-Chlorophenol
Concen: 25.087 ng/ul
RT: 7.536 min Scan# 757
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Tgt Ion:128 Resp: 108226
Ion Ratio Lower Upper
128 100
64 58.7 44.3 66.5
130 32.6 27.3 40.9





#13

2-Methylphenol

Concen: 25.343 ng/ul

RT: 8.417 min Scan# 906

Delta R.T. 0.007 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

Instrument :

BNA_G

ClientSampleId :

SLCS911

Tgt Ion:108 Resp: 12140

Ion Ratio Lower Upper

108 100

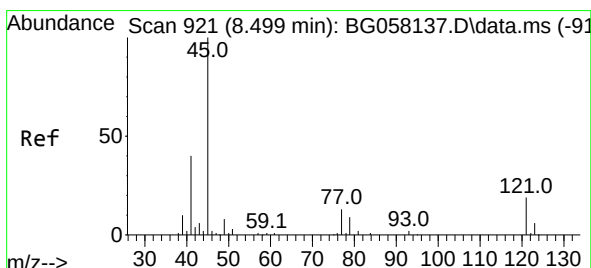
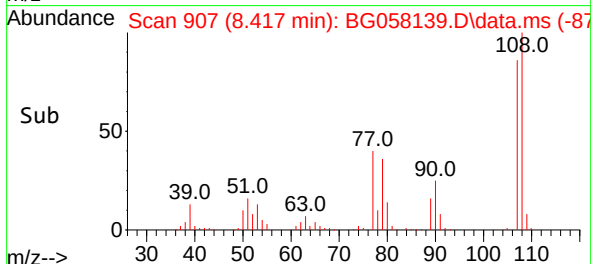
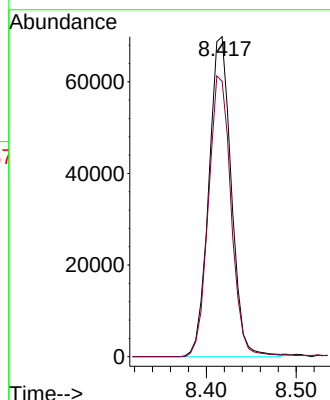
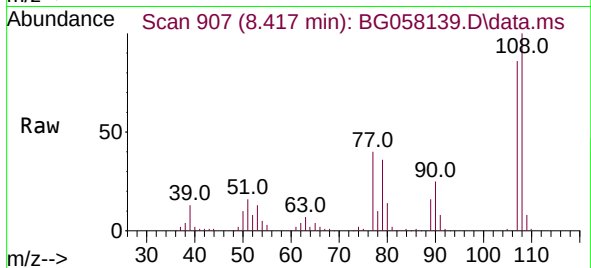
107 86.0 75.0 112.4

Manual Integrations

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Supervised By :mohammad ahmed 07/11/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 24.484 ng/ul

RT: 8.494 min Scan# 920

Delta R.T. -0.005 min

Lab File: BG058139.D

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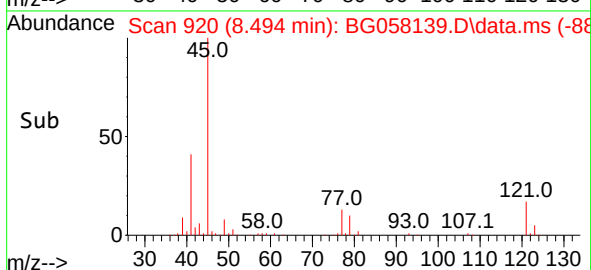
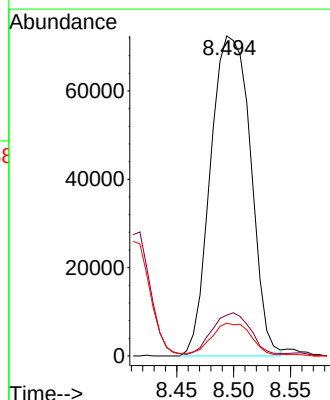
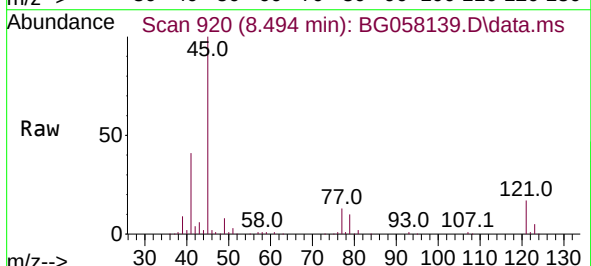
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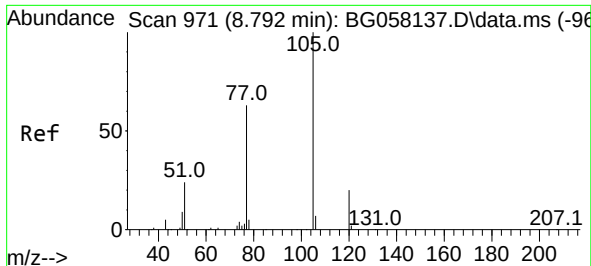
Ion Ratio Lower Upper

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77 12.7 9.4 14.2

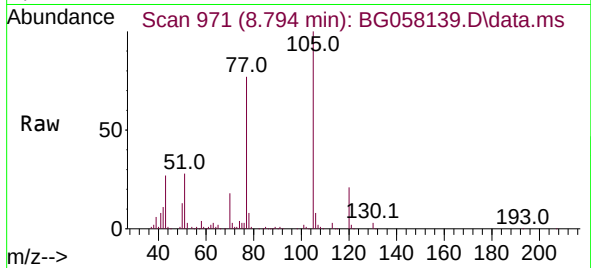
79 10.2 8.3 12.5





#16
Acetophenone
Concen: 25.246 ng/ul
RT: 8.794 min Scan# 91
Delta R.T. 0.001 min
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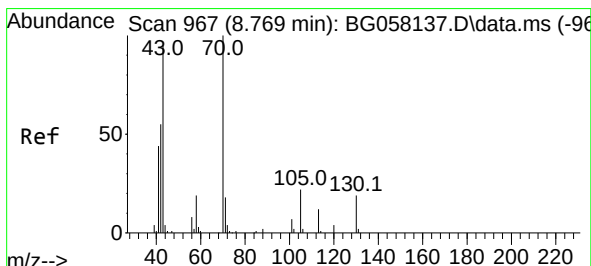
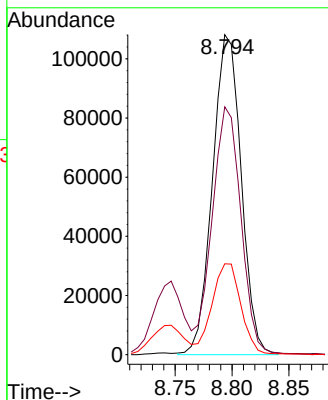
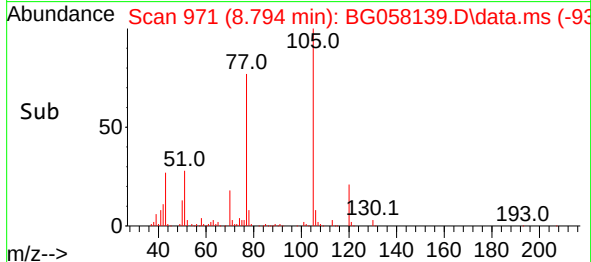
Instrument :
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Tgt Ion:105 Resp: 189978
Ion Ratio Lower Upper
105 100
77 77.5 61.2 91.8
51 28.4 23.5 35.3

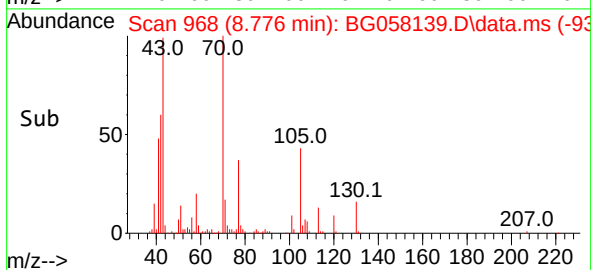
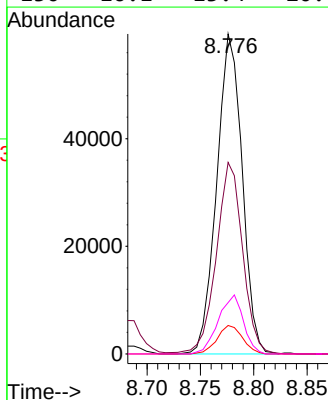
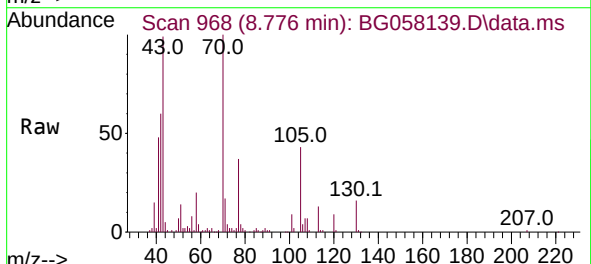
Manual Integrations
APPROVED

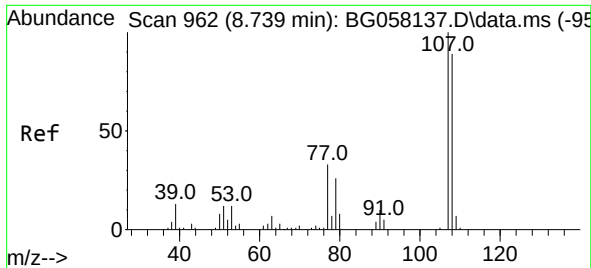
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 24.476 ng/ul
RT: 8.776 min Scan# 968
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Tgt Ion: 70 Resp: 98462
Ion Ratio Lower Upper
70 100
42 59.9 48.0 72.0
101 8.9 7.4 11.2
130 16.1 13.4 20.0





#18
4-Methylphenol
Concen: 25.652 ng/ul
RT: 8.746 min Scan# 963
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Instrument :

BNA_G

ClientSampleId :

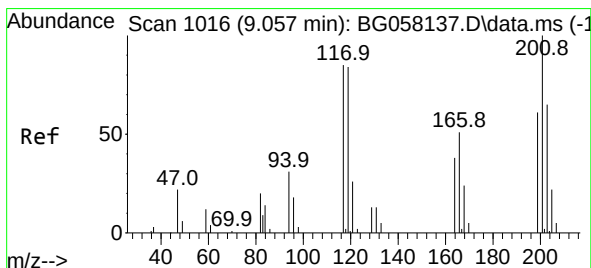
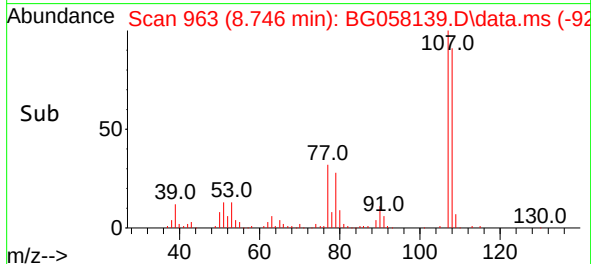
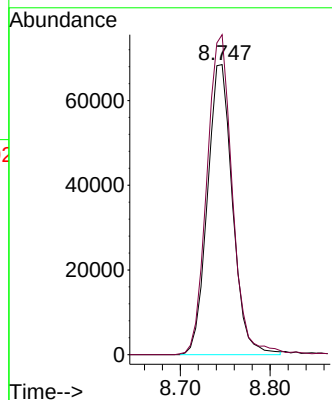
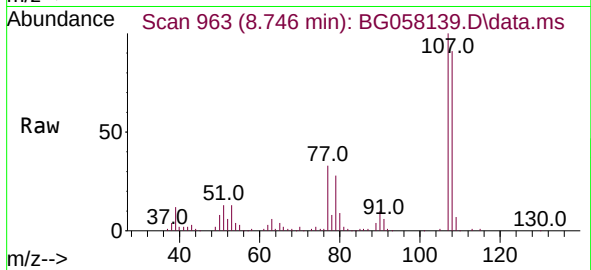
SLCS911

Tgt Ion:108 Resp: 132870
Ion Ratio Lower Upper
108 100
107 110.3 91.1 136.7

Manual Integrations

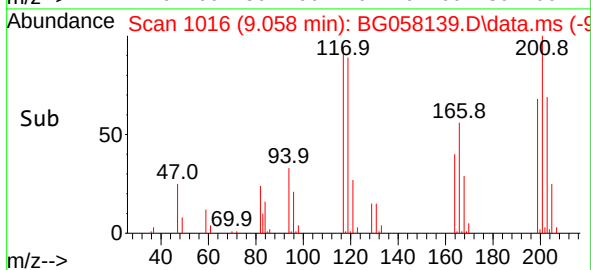
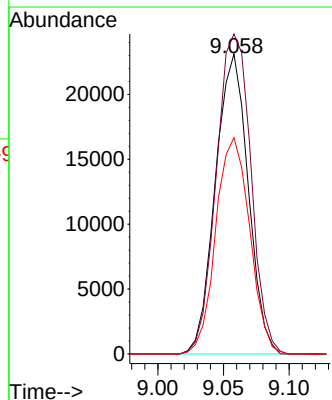
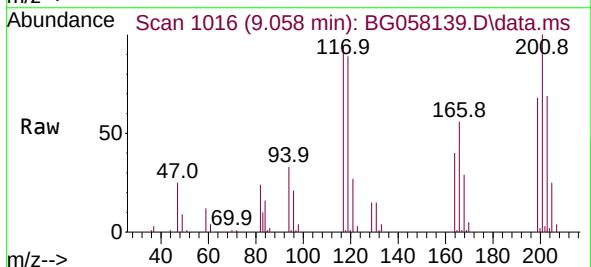
APPROVED

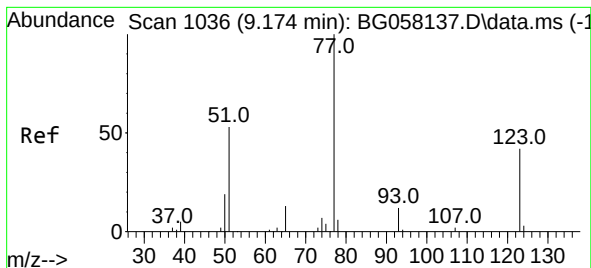
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#19
Hexachloroethane
Concen: 24.320 ng/ul
RT: 9.058 min Scan# 1016
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Tgt Ion:117 Resp: 40221
Ion Ratio Lower Upper
117 100
201 106.6 94.0 141.0
199 72.1 59.8 89.6





#22

Nitrobenzene

Concen: 24.048 ng/ul

RT: 9.181 min Scan# 1036

Delta R.T. 0.007 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

Instrument :

BNA_G

ClientSampleId :

SLCS911

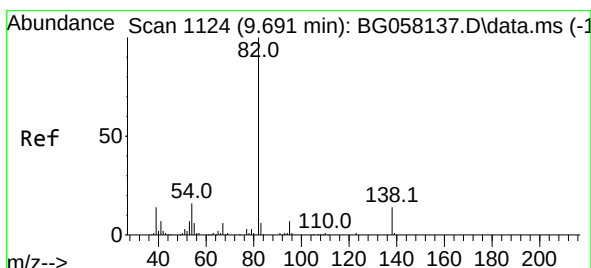
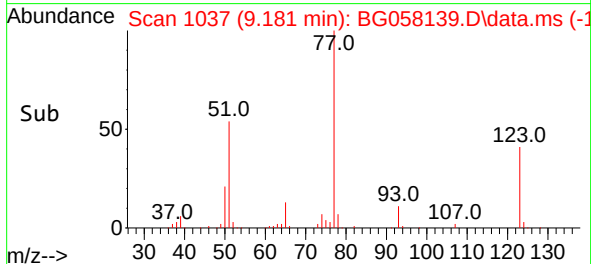
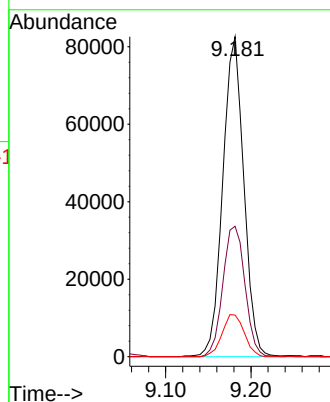
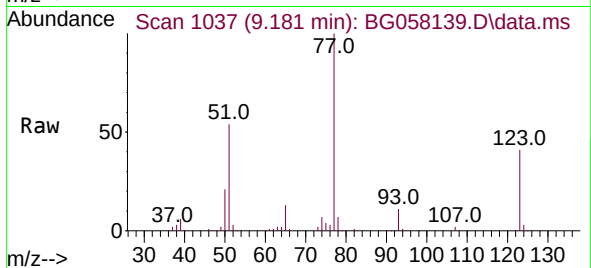
Tgt Ion: 77 Resp: 141764
 Ion Ratio Lower Upper
 77 100
 123 40.8 33.3 49.9
 65 13.0 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/11/2023

Supervised By :mohammad ahmed 07/11/2023



#23

Isophorone

Concen: 24.029 ng/ul

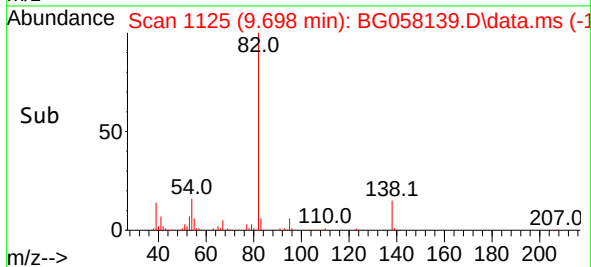
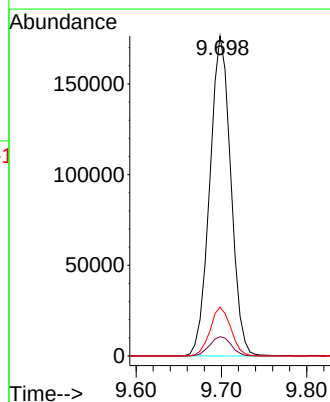
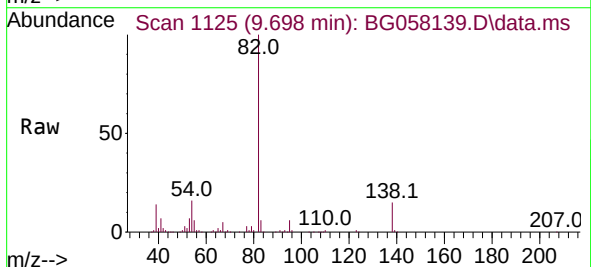
RT: 9.698 min Scan# 1125

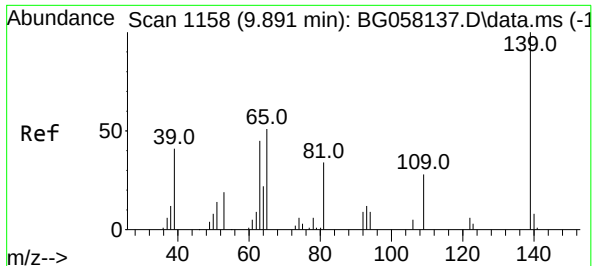
Delta R.T. 0.007 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

Tgt Ion: 82 Resp: 302266
 Ion Ratio Lower Upper
 82 100
 95 6.0 4.8 7.2
 138 15.3 11.4 17.0





#25

2-Nitrophenol

Concen: 25.362 ng/ul

RT: 9.892 min Scan# 1158

Delta R.T. 0.001 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

Instrument :

BNA_G

ClientSampleId :

SLCS911

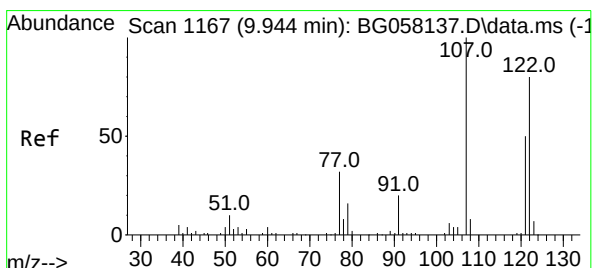
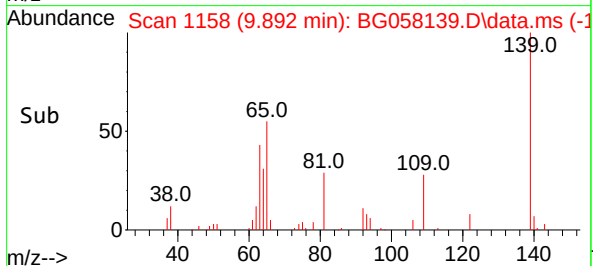
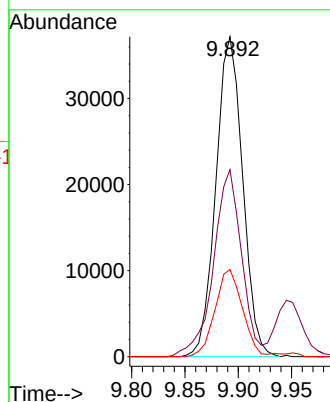
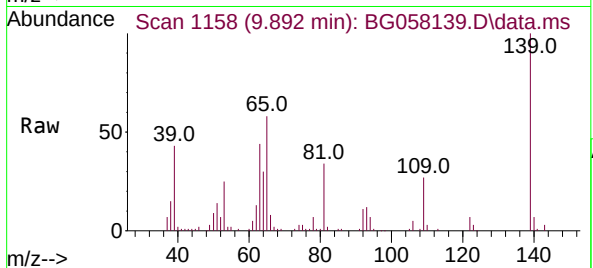
Tgt Ion:139	Resp:	6495
Ion Ratio	Lower	Upper
139	100	
65	58.4	42.6 64.0
109	27.3	20.7 31.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/11/2023

Supervised By :mohammad ahmed 07/11/2023



#26

2,4-Dimethylphenol

Concen: 22.468 ng/ul

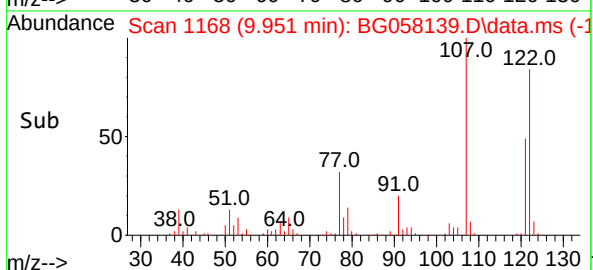
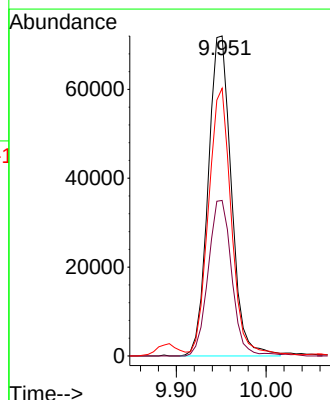
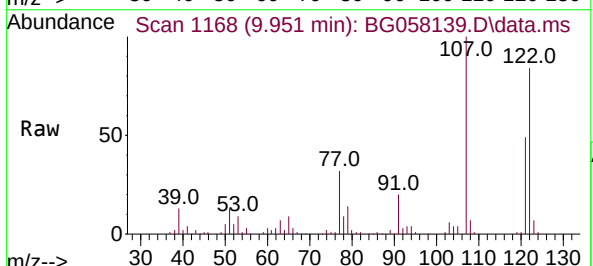
RT: 9.951 min Scan# 1168

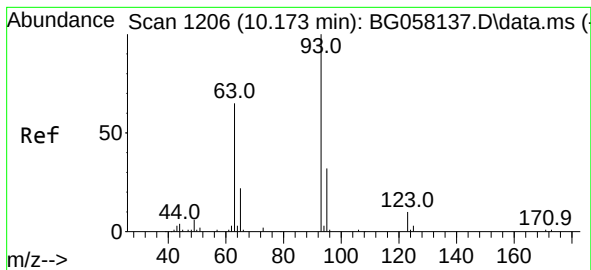
Delta R.T. 0.007 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

Tgt Ion:107	Resp:	129387
Ion Ratio	Lower	Upper
107	100	
121	48.6	40.6 60.8
122	83.6	67.1 100.7





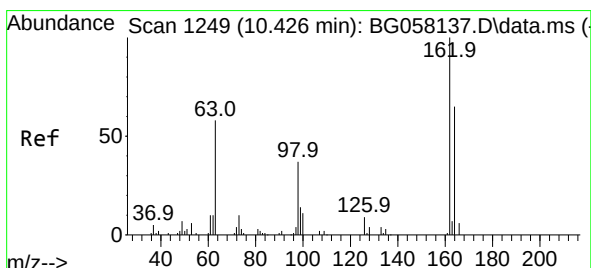
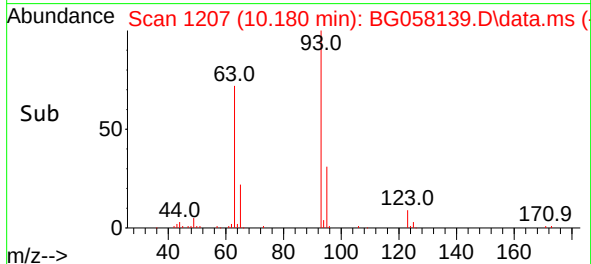
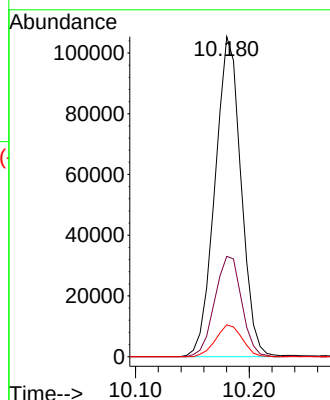
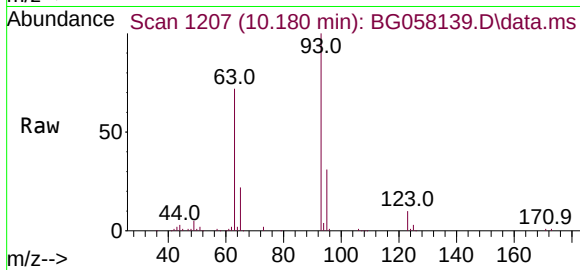
#27
Bis(2-Chloroethoxy)methane
Concen: 23.656 ng/ul
RT: 10.180 min Scan# 1207
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Instrument :
BNA_G
ClientSampleId :
SLCS911

Tgt Ion: 93 Resp: 167685
Ion Ratio Lower Upper
93 100
95 31.4 26.4 39.6
123 9.9 7.9 11.9

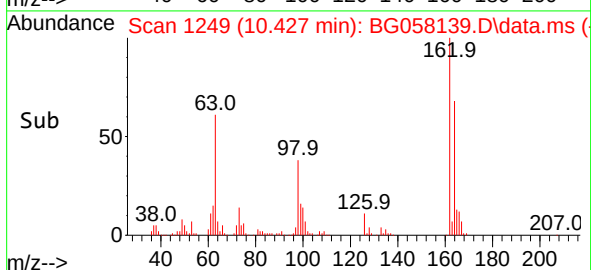
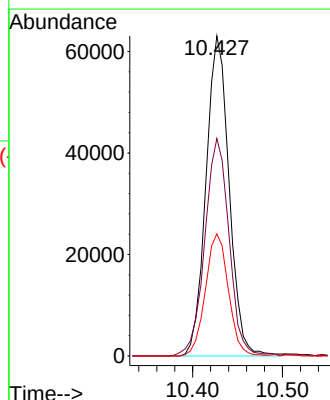
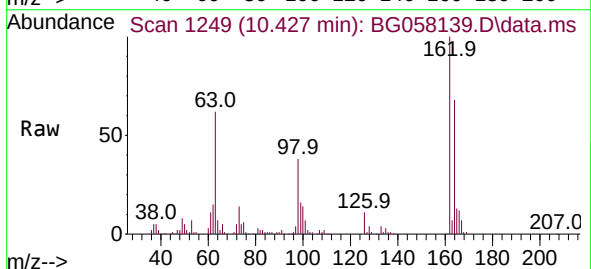
Manual Integrations
APPROVED

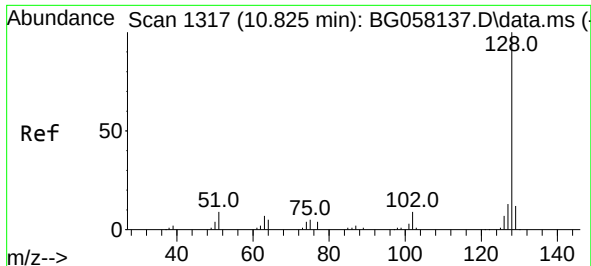
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#29
2,4-Dichlorophenol
Concen: 25.350 ng/ul
RT: 10.427 min Scan# 1249
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

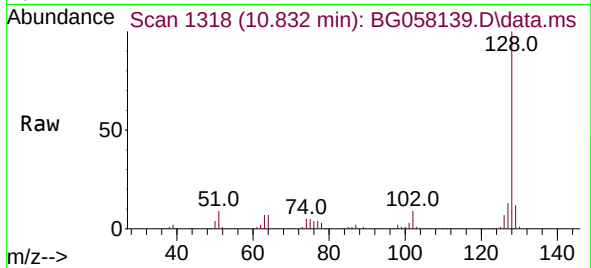
Tgt Ion:162 Resp: 112845
Ion Ratio Lower Upper
162 100
164 67.9 51.1 76.7
98 38.2 27.9 41.9





#30
Naphthalene
Concen: 24.096 ng/ul
RT: 10.832 min Scan# 1317
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

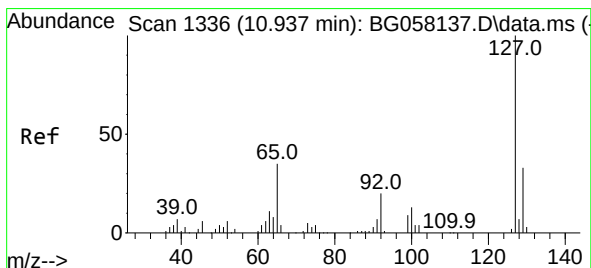
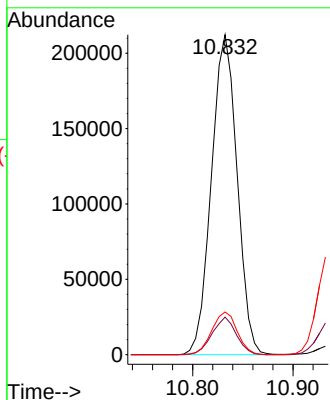
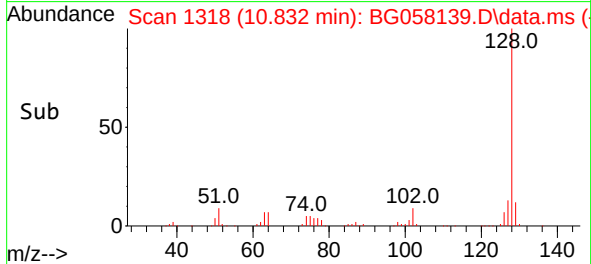
Instrument :
BNA_G
ClientSampleId :
SLCS911



Tgt Ion:128 Resp: 37728
Ion Ratio Lower Upper
128 100
129 11.8 8.6 12.8
127 13.3 10.2 15.2

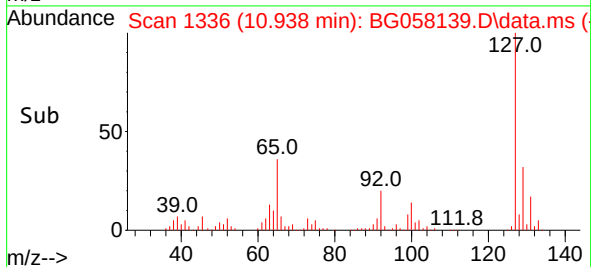
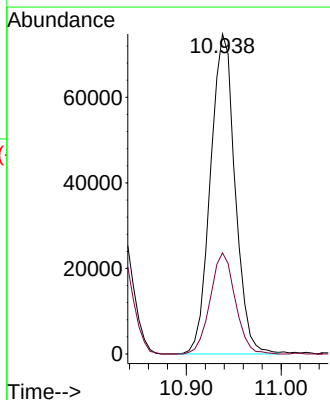
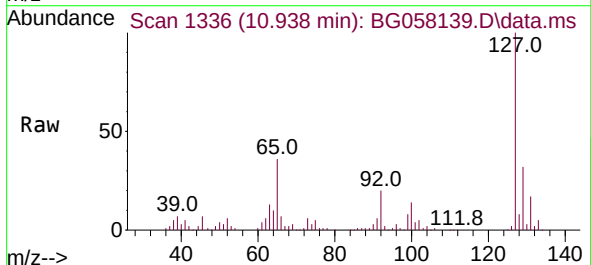
Manual Integrations
APPROVED

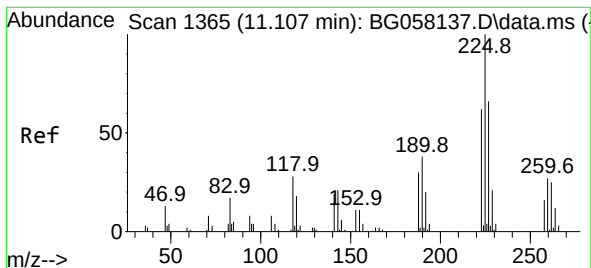
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#32
4-Chloroaniline
Concen: 19.020 ng/ul
RT: 10.938 min Scan# 1336
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

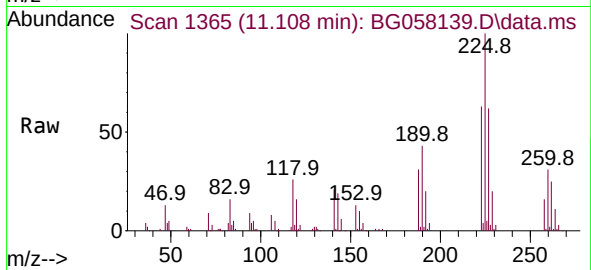
Tgt Ion:127 Resp: 134997
Ion Ratio Lower Upper
127 100
129 31.6 26.0 39.0





#33
Hexachlorobutadiene
Concen: 23.465 ng/ul
RT: 11.108 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

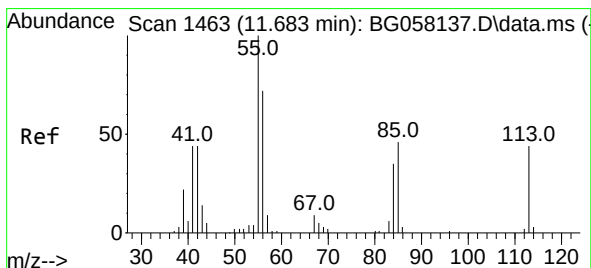
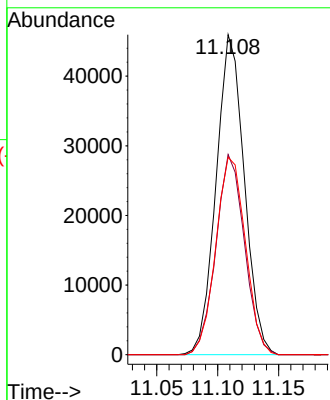
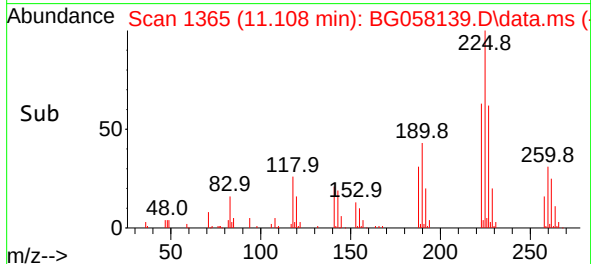
Instrument :
BNA_G
ClientSampleId :
SLCS911



Tgt Ion:225 Resp: 73949
Ion Ratio Lower Upper
225 100
223 62.5 53.2 79.8
227 61.7 51.4 77.2

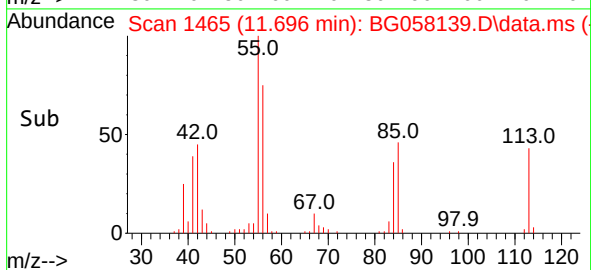
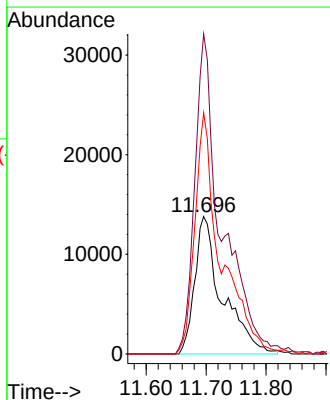
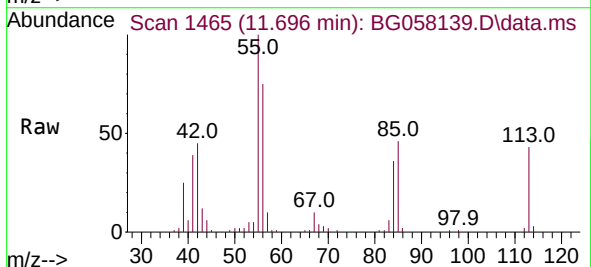
Manual Integrations
APPROVED

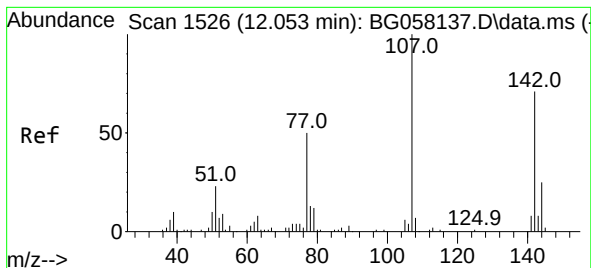
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#34
Caprolactam
Concen: 24.408 ng/ul m
RT: 11.696 min Scan# 1465
Delta R.T. 0.013 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

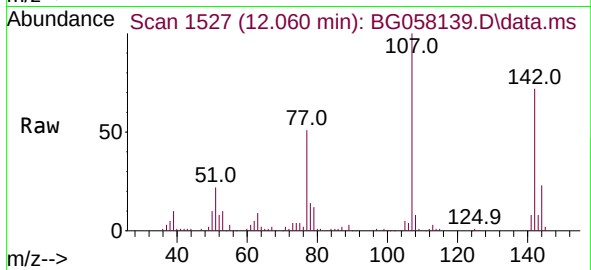
Tgt Ion:113 Resp: 43683
Ion Ratio Lower Upper
113 100
55 232.8 183.4 275.2
56 175.5 123.0 184.6





#35
4-Chloro-3-methylphenol
Concen: 25.336 ng/ul
RT: 12.060 min Scan# 1526
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

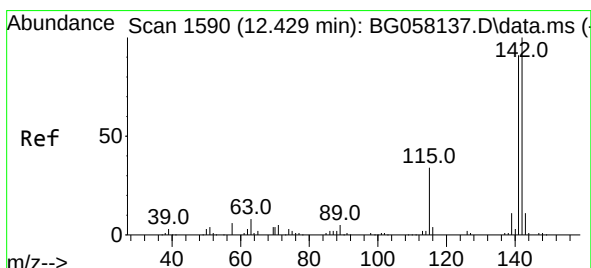
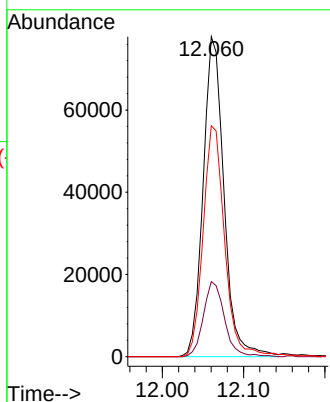
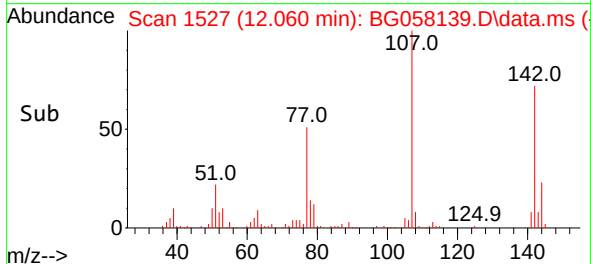
Instrument :
BNA_G
ClientSampleId :
SLCS911



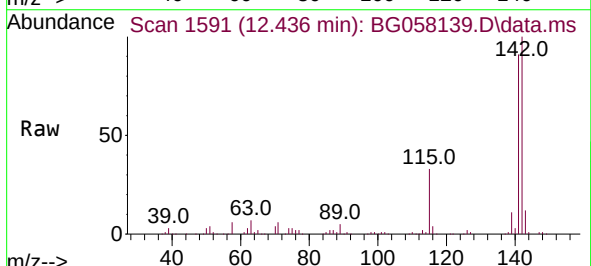
Tgt Ion:107 Resp: 138544
Ion Ratio Lower Upper
107 100
144 23.5 19.0 28.4
142 72.1 58.4 87.6

Manual Integrations
APPROVED

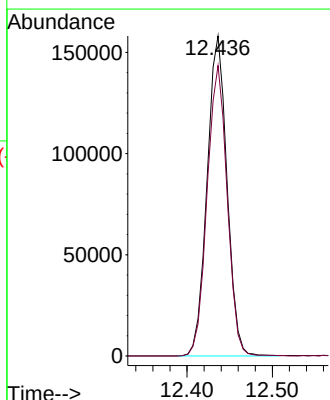
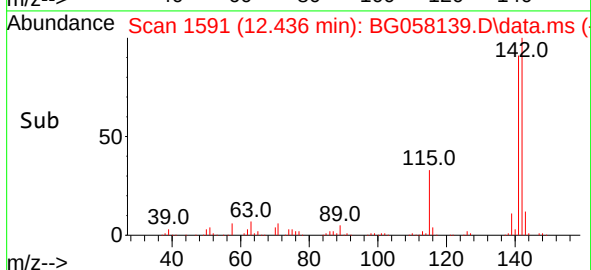
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

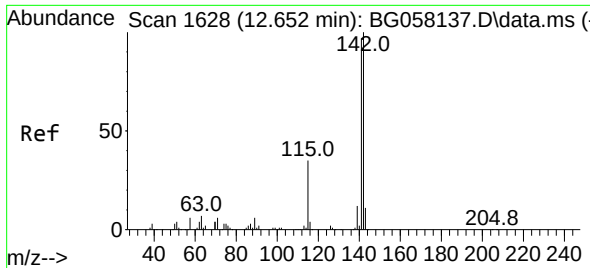


#36
2-Methylnaphthalene
Concen: 24.318 ng/ul
RT: 12.436 min Scan# 1591
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56



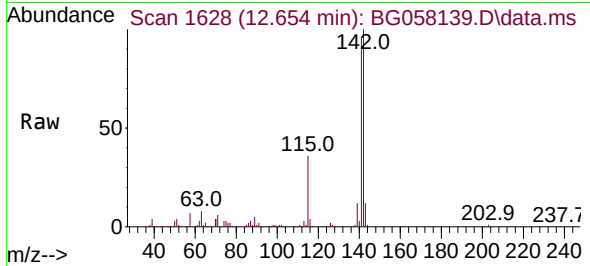
Tgt Ion:142 Resp: 256672
Ion Ratio Lower Upper
142 100
141 90.8 69.4 104.2





#37
1-Methylnaphthalene
Concen: 24.246 ng/ul
RT: 12.654 min Scan# 1628
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

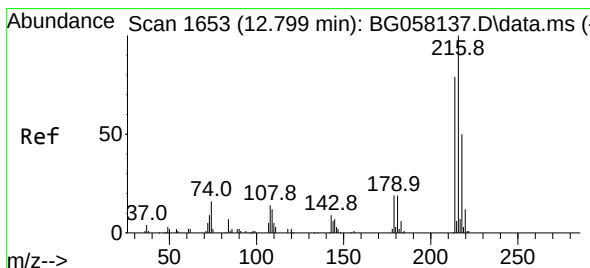
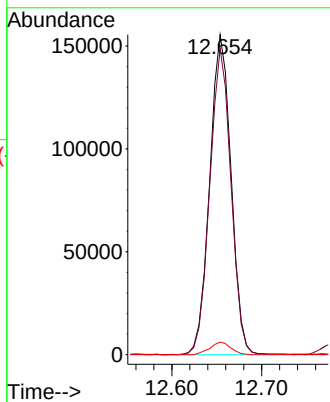
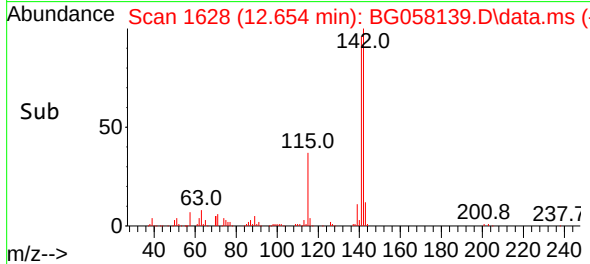
Instrument :
BNA_G
ClientSampleId :
SLCS911



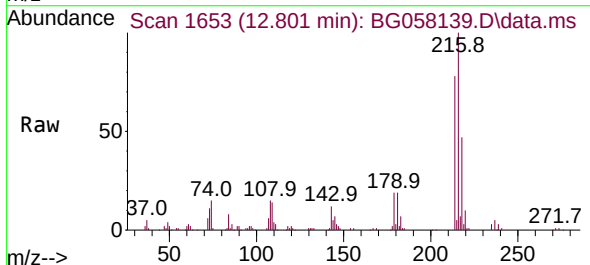
Tgt Ion:142 Resp: 256632
Ion Ratio Lower Upper
142 100
141 95.6 73.8 110.8
116 3.9 3.0 4.4

Manual Integrations
APPROVED

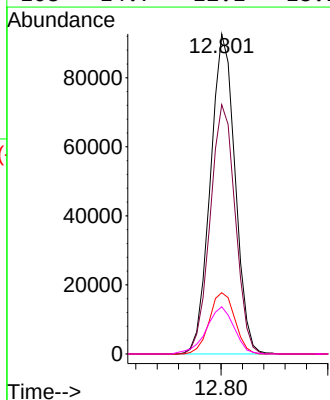
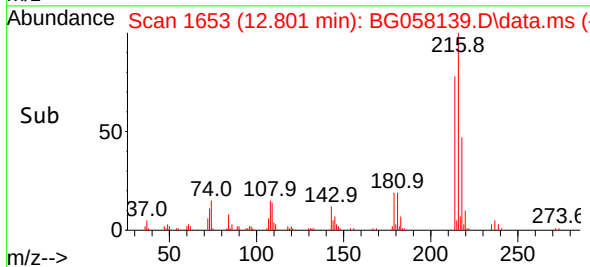
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

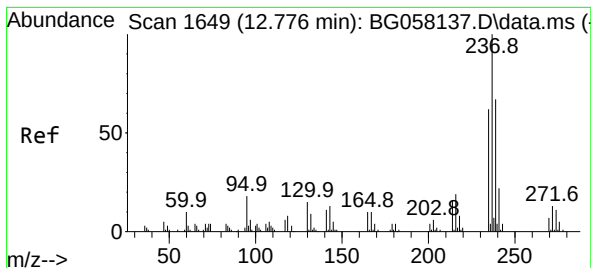


#39
1,2,4,5-Tetrachlorobenzene
Concen: 24.503 ng/ul
RT: 12.801 min Scan# 1653
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56



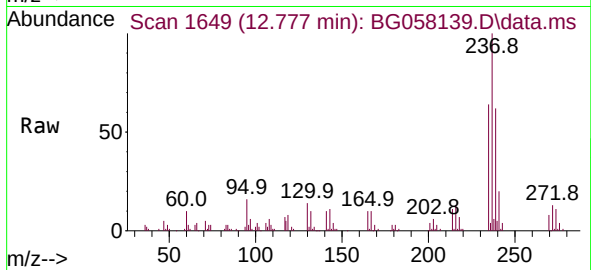
Tgt Ion:216 Resp: 149090
Ion Ratio Lower Upper
216 100
214 77.9 64.1 96.1
179 19.2 16.0 24.0
108 14.7 12.1 18.1





#40
Hexachlorocyclopentadiene
Concen: 19.794 ng/ul
RT: 12.777 min Scan# 1649
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

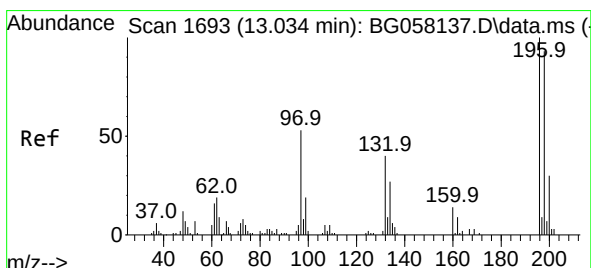
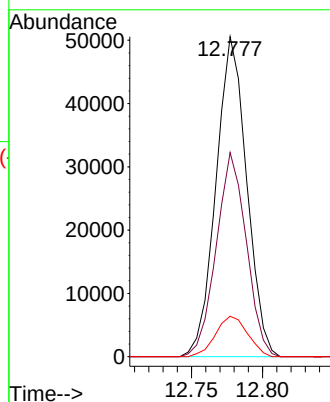
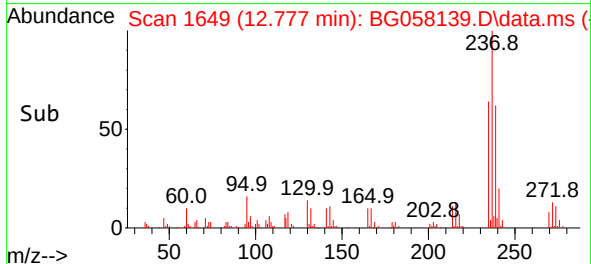
Instrument :
BNA_G
ClientSampleId :
SLCS911



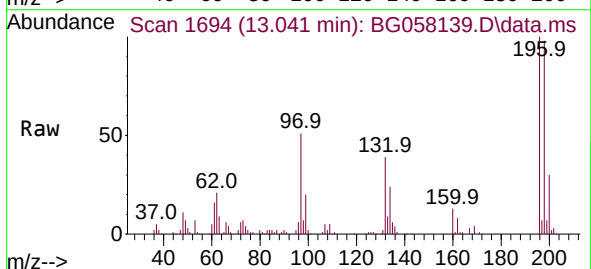
Tgt Ion:237 Resp: 75860
Ion Ratio Lower Upper
237 100
235 63.8 49.2 73.8
272 12.7 10.4 15.6

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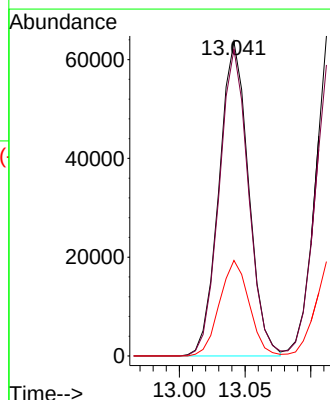
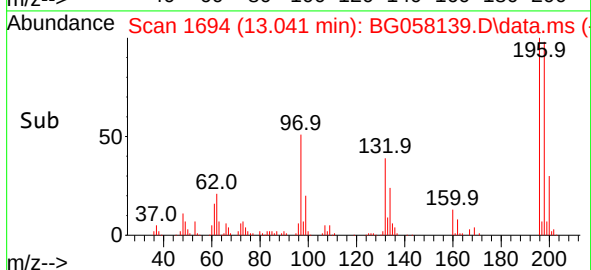
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

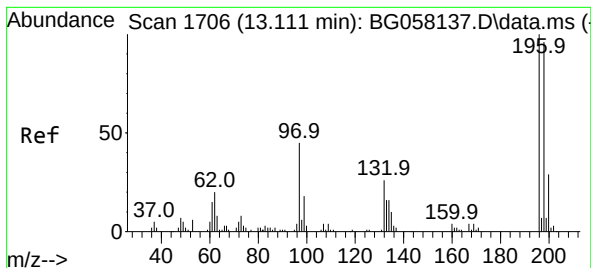


#41
2,4,6-Trichlorophenol
Concen: 24.159 ng/ul
RT: 13.041 min Scan# 1694
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56



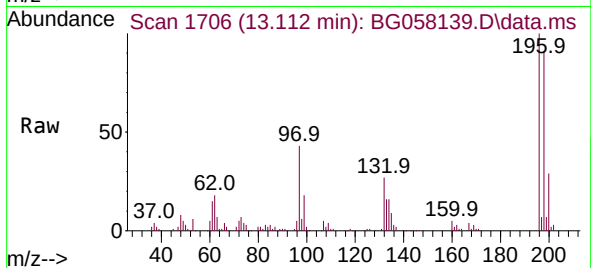
Tgt Ion:196 Resp: 99628
Ion Ratio Lower Upper
196 100
198 97.6 73.5 110.3
200 30.4 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 24.564 ng/ul
RT: 13.112 min Scan# 1706
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

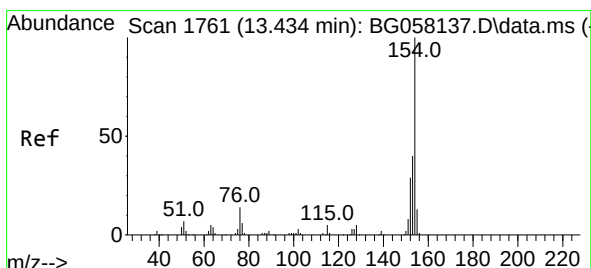
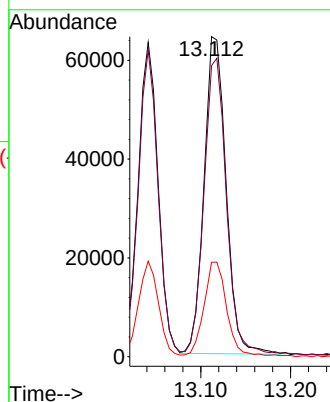
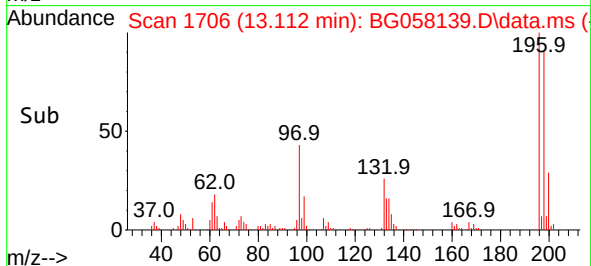
Instrument :
BNA_G
ClientSampleId :
SLCS911



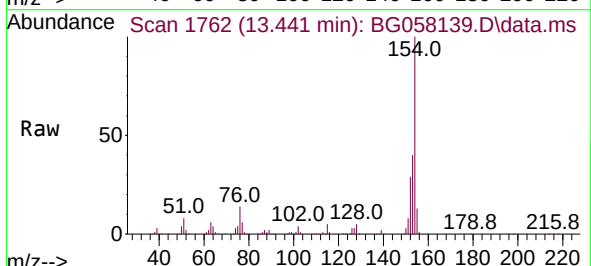
Tgt Ion:196 Resp: 109550
Ion Ratio Lower Upper
196 100
198 90.9 77.2 115.8
200 29.5 23.8 35.6

Manual Integrations
APPROVED

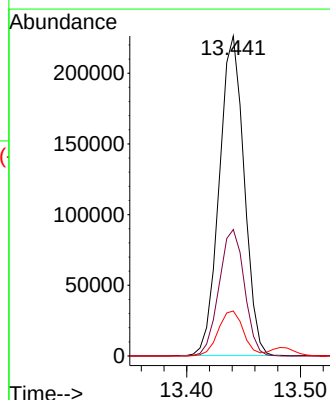
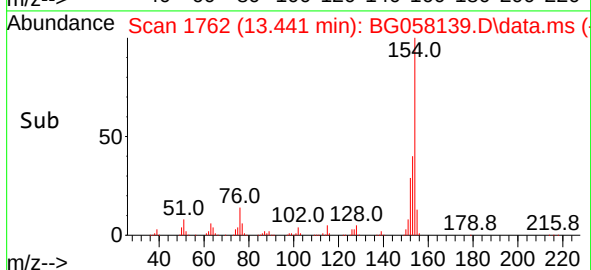
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

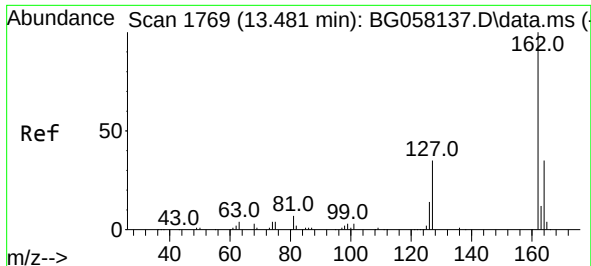


#43
1,1'-Biphenyl
Concen: 23.841 ng/ul
RT: 13.441 min Scan# 1762
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56



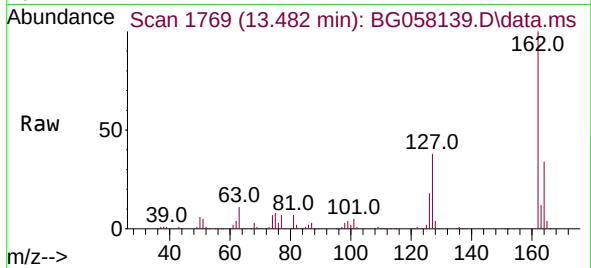
Tgt Ion:154 Resp: 343031
Ion Ratio Lower Upper
154 100
153 39.5 32.6 49.0
76 14.0 11.6 17.4





#44
2-Chloronaphthalene
Concen: 23.966 ng/ul
RT: 13.482 min Scan# 1769
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

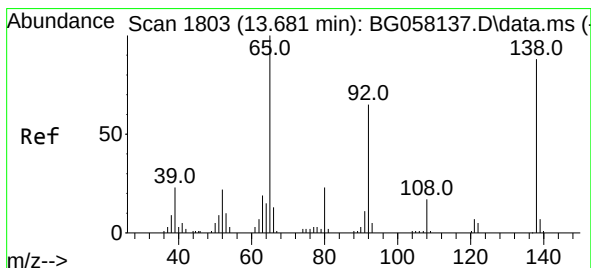
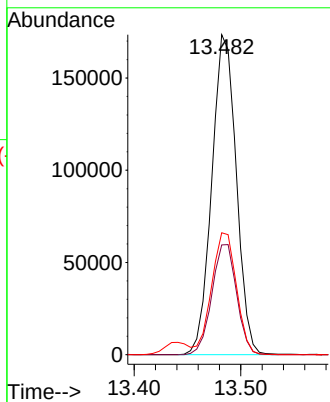
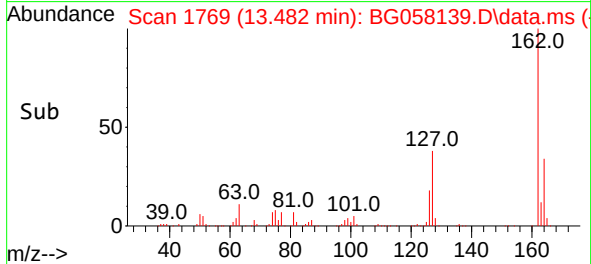
Instrument :
BNA_G
ClientSampleId :
SLCS911



Tgt Ion:162 Resp: 276749
Ion Ratio Lower Upper
162 100
164 34.3 27.7 41.5
127 38.1 30.9 46.3

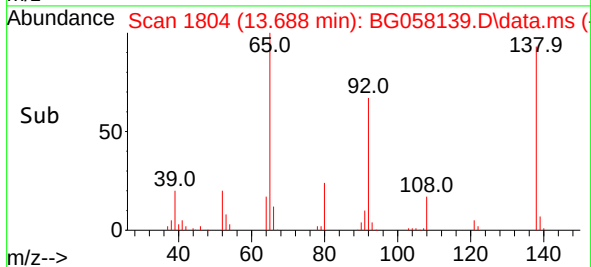
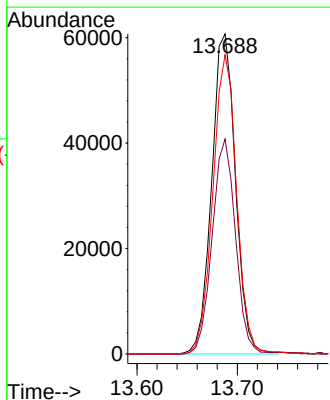
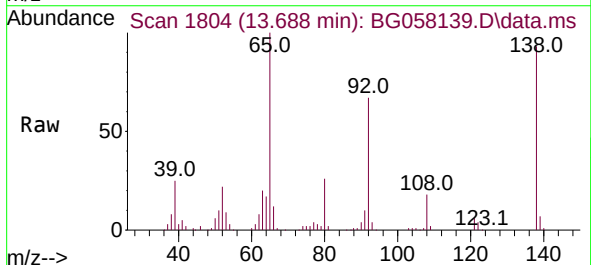
Manual Integrations
APPROVED

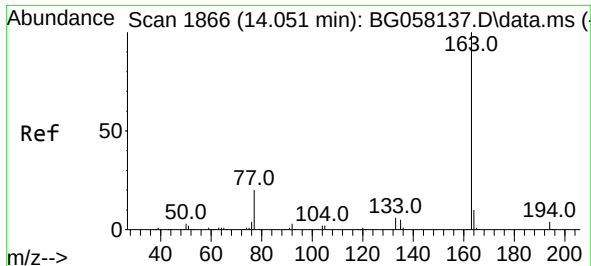
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#45
2-Nitroaniline
Concen: 24.932 ng/ul
RT: 13.688 min Scan# 1804
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

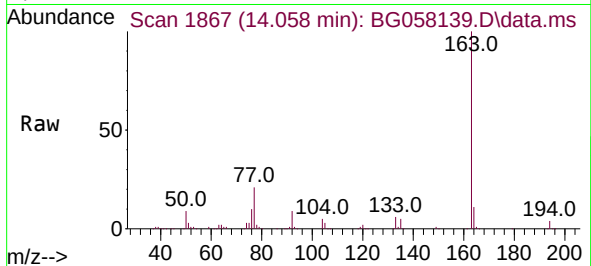
Tgt Ion: 65 Resp: 100098
Ion Ratio Lower Upper
65 100
92 67.1 53.2 79.8
138 93.5 71.1 106.7





#47
Dimethylphthalate
Concen: 23.595 ng/ul
RT: 14.058 min Scan# 1866
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

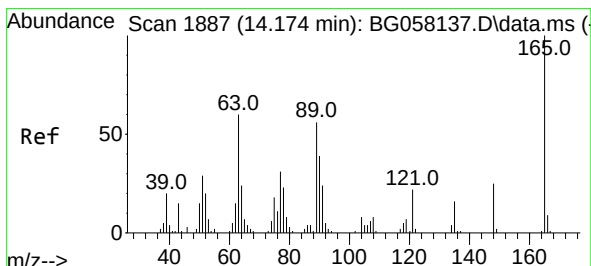
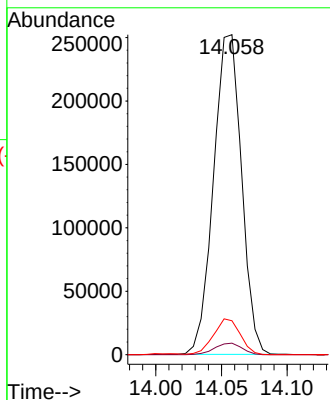
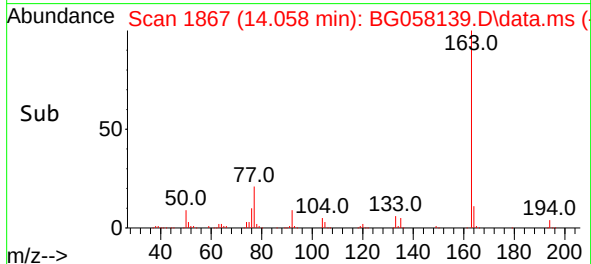
Instrument :
BNA_G
ClientSampleId :
SLCS911



Tgt Ion:163 Resp: 37343
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.4
164 10.6 8.6 12.8

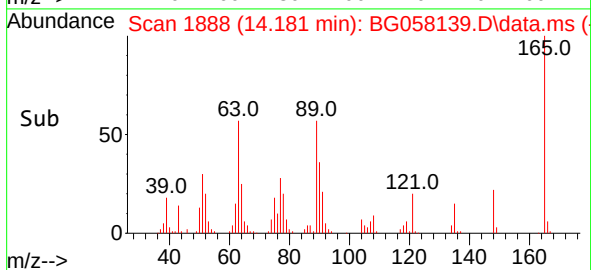
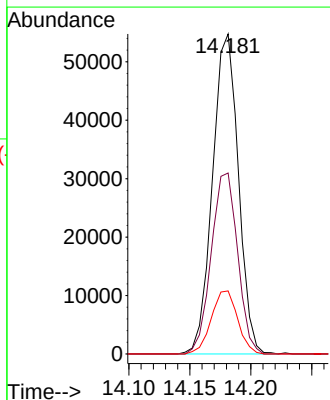
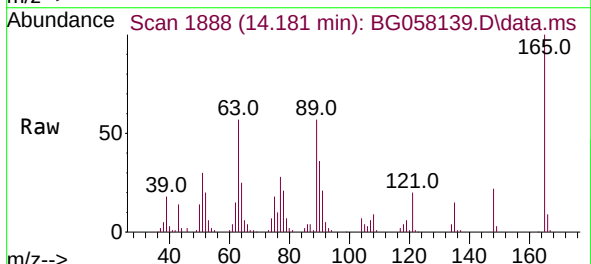
Manual Integrations
APPROVED

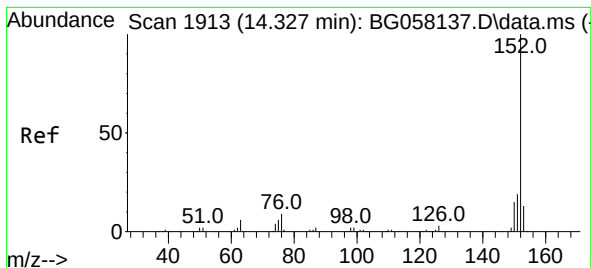
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#48
2,6-Dinitrotoluene
Concen: 24.875 ng/ul
RT: 14.181 min Scan# 1888
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Tgt Ion:165 Resp: 80812
Ion Ratio Lower Upper
165 100
89 56.5 42.7 64.1
121 19.7 14.8 22.2





#50

Acenaphthylene

Concen: 24.141 ng/ul

RT: 14.328 min Scan# 1913

Delta R.T. 0.001 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

Instrument :

BNA_G

ClientSampleId :

SLCS911

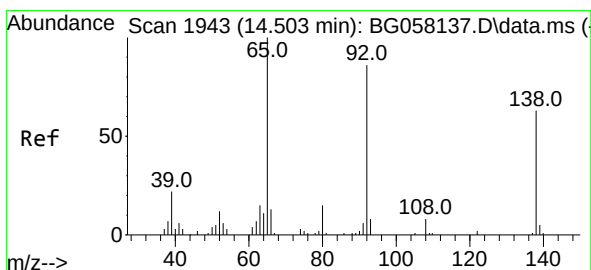
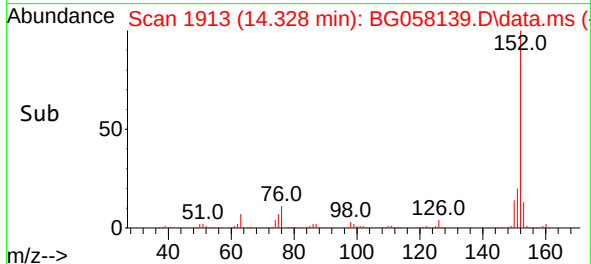
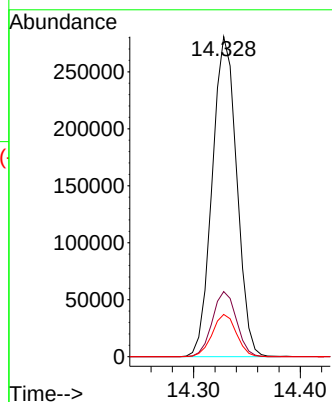
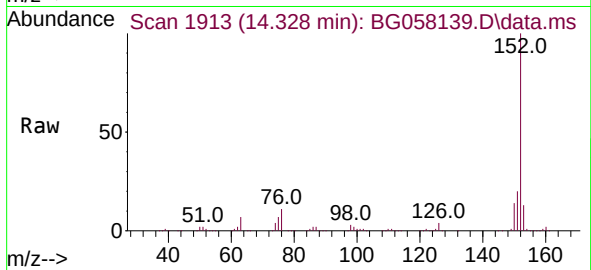
Tgt Ion:152	Resp: 448134
Ion Ratio	Lower Upper
152 100	
151 20.4	15.6 23.4
153 13.2	10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/11/2023

Supervised By :mohammad ahmed 07/11/2023



#51

3-Nitroaniline

Concen: 28.988 ng/ul

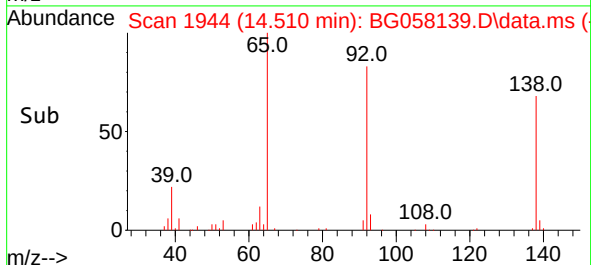
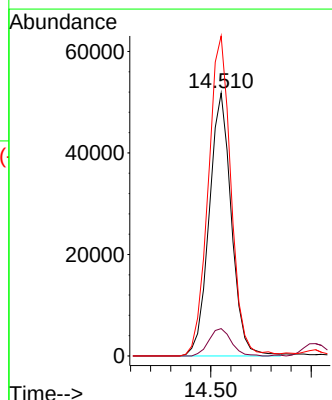
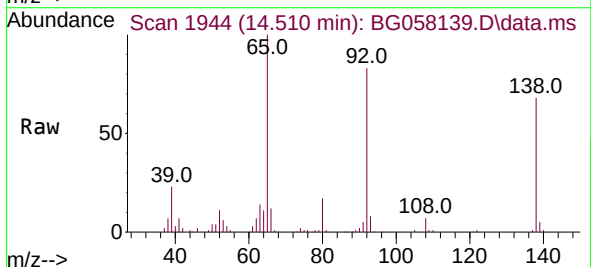
RT: 14.510 min Scan# 1944

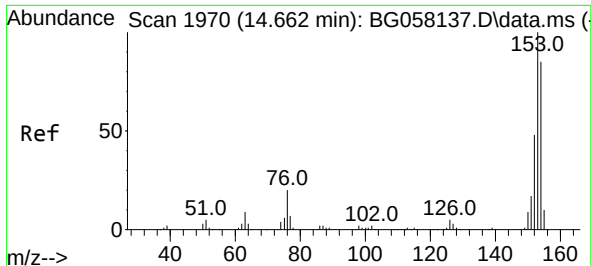
Delta R.T. 0.007 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

Tgt Ion:138	Resp: 79583
Ion Ratio	Lower Upper
138 100	
108 10.4	8.2 12.2
92 121.8	100.2 150.4





#52
Acenaphthene
Concen: 24.300 ng/ul
RT: 14.669 min Scan# 1970
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Instrument :

BNA_G

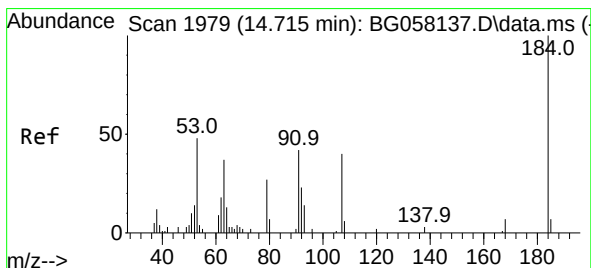
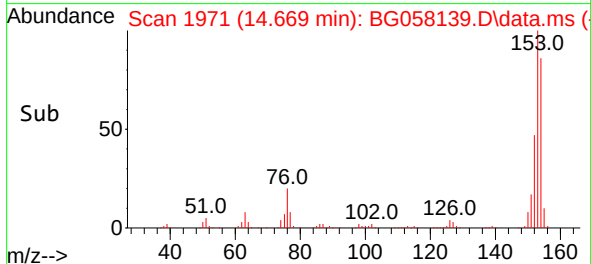
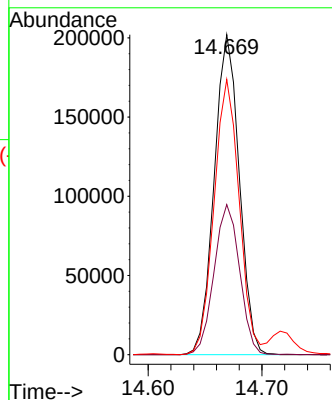
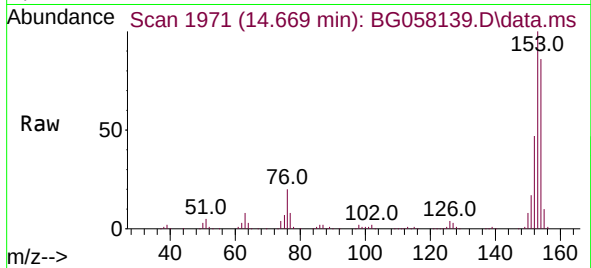
ClientSampleId :

SLCS911

Tgt Ion:153 Resp: 309538
Ion Ratio Lower Upper
153 100
152 46.9 36.5 54.7
154 86.0 70.5 105.7

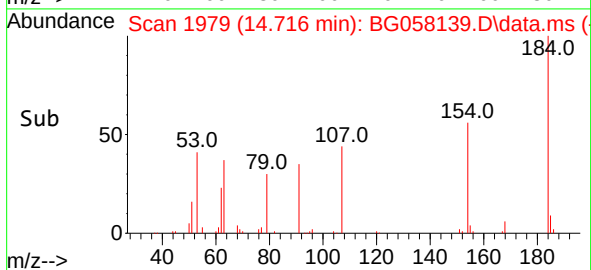
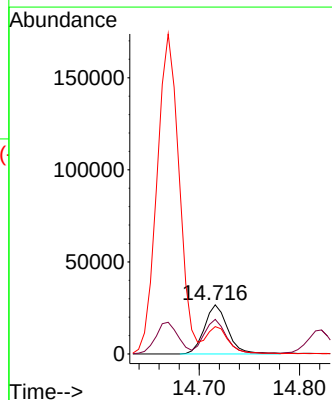
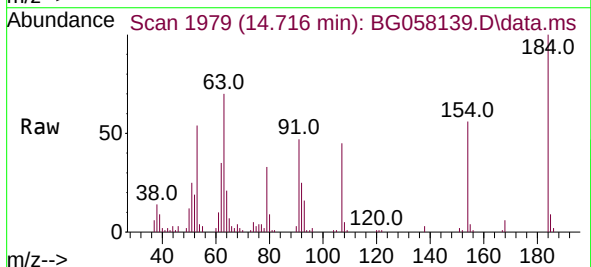
Manual Integrations
APPROVED

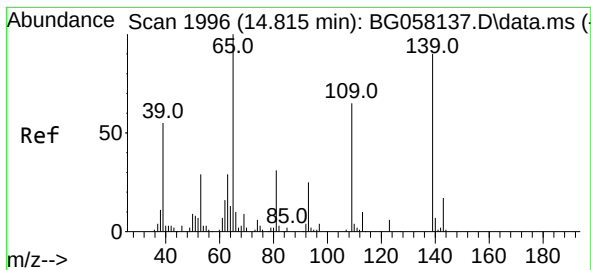
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#53
2,4-Dinitrophenol
Concen: 25.430 ng/ul
RT: 14.716 min Scan# 1979
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Tgt Ion:184 Resp: 43070
Ion Ratio Lower Upper
184 100
63 70.5 51.1 76.7
154 55.8 43.3 64.9





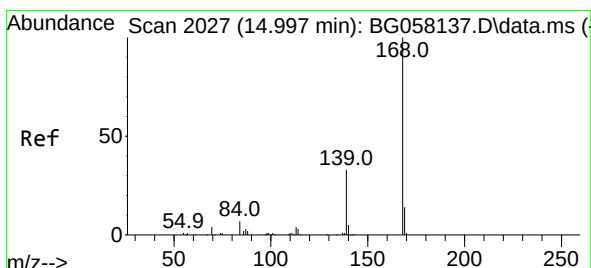
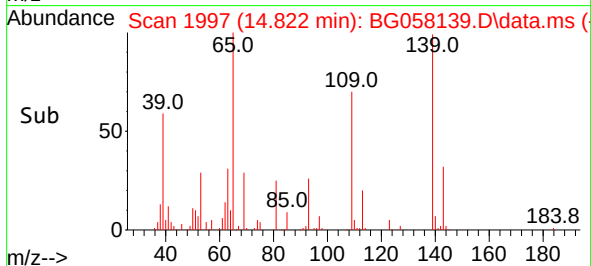
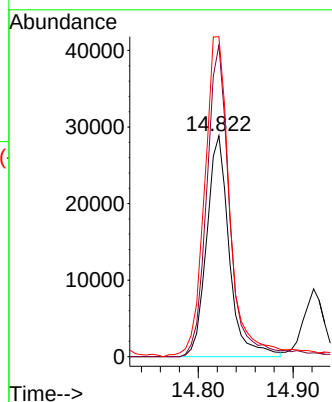
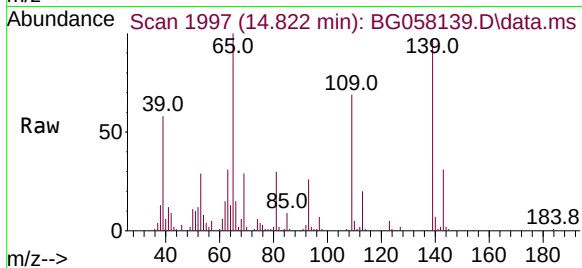
#55
4-Nitrophenol
Concen: 23.101 ng/ul
RT: 14.822 min Scan# 1996
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Instrument :
BNA_G
ClientSampleId :
SLCS911

Tgt Ion:109 Resp: 4763
Ion Ratio Lower Upper
109 100
139 141.0 119.0 178.4
65 144.8 135.5 203.3

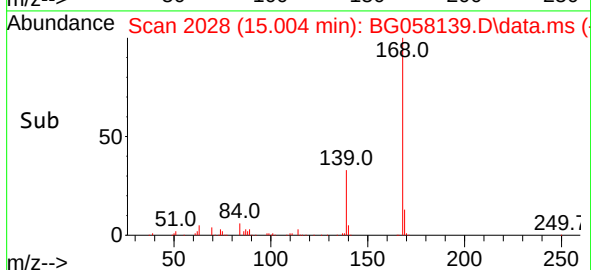
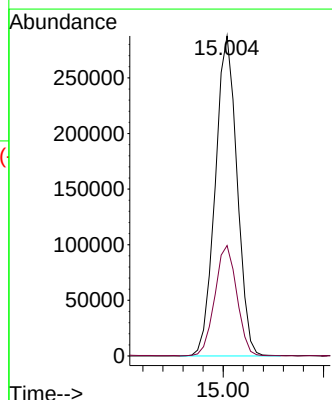
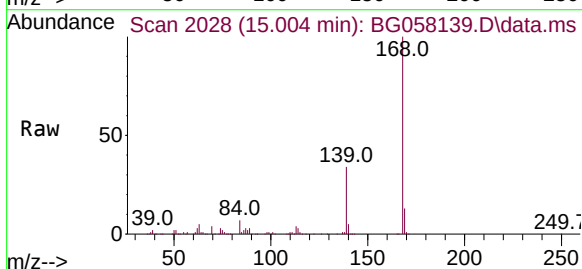
Manual Integrations
APPROVED

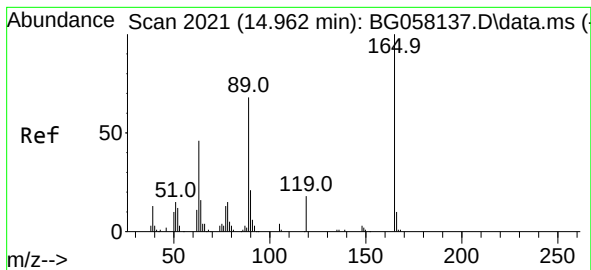
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#56
Dibenzofuran
Concen: 23.952 ng/ul
RT: 15.004 min Scan# 2028
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

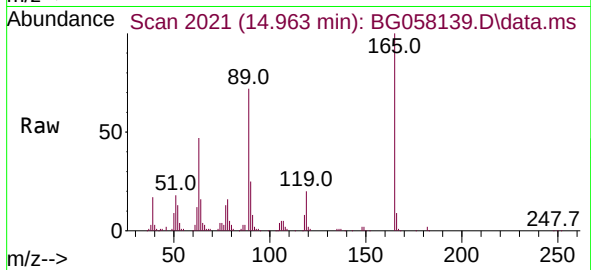
Tgt Ion:168 Resp: 433713
Ion Ratio Lower Upper
168 100
139 34.5 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 24.843 ng/ul
RT: 14.963 min Scan# 2021
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

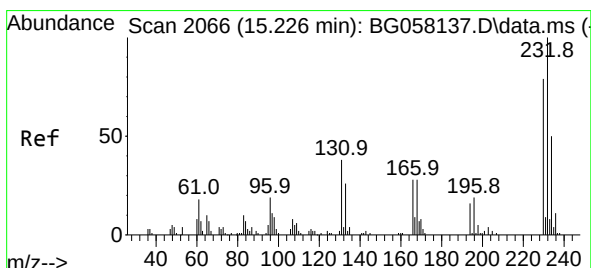
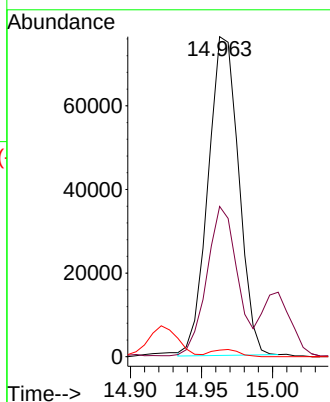
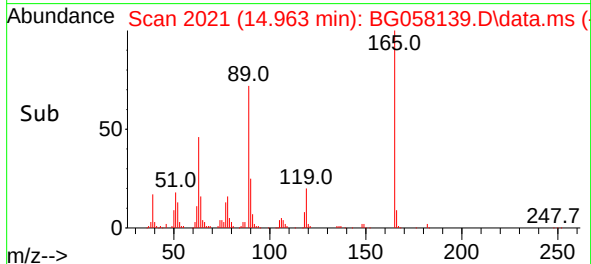
Instrument :
BNA_G
ClientSampleId :
SLCS911



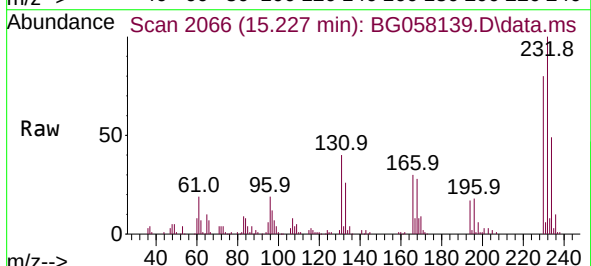
Tgt Ion:165 Resp: 114340
Ion Ratio Lower Upper
165 100
63 47.0 35.8 53.8
182 2.1 1.6 2.4

Manual Integrations
APPROVED

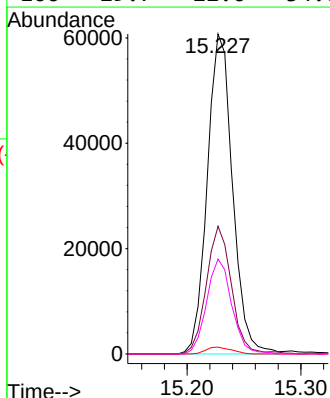
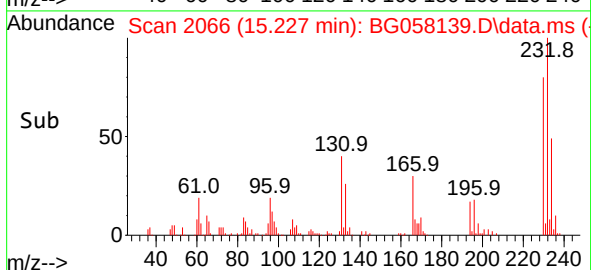
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

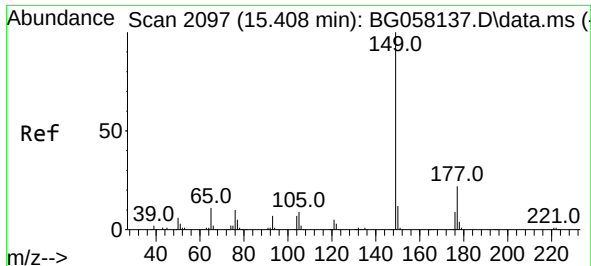


#58
2,3,4,6-Tetrachlorophenol
Concen: 23.123 ng/ul
RT: 15.227 min Scan# 2066
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56



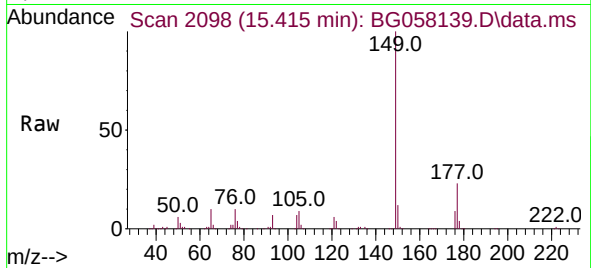
Tgt Ion:232 Resp: 93878
Ion Ratio Lower Upper
232 100
131 39.9 30.5 45.7
130 2.2 1.4 2.0#
166 29.7 22.6 34.0





#59
Diethylphthalate
Concen: 23.621 ng/ul
RT: 15.415 min Scan# 2098
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

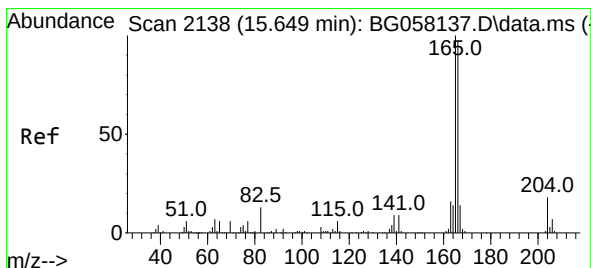
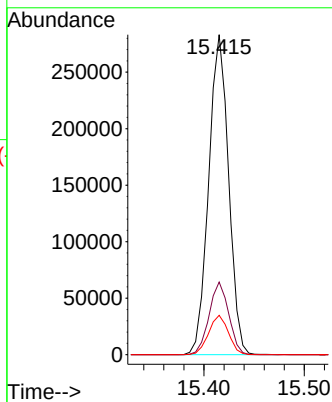
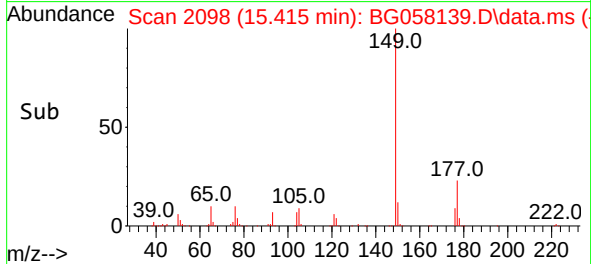
Instrument :
BNA_G
ClientSampleId :
SLCS911



Tgt Ion:149 Resp: 390192
Ion Ratio Lower Upper
149 100
177 22.7 17.8 26.8
150 12.3 10.1 15.1

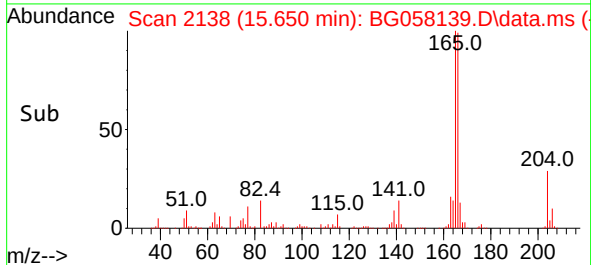
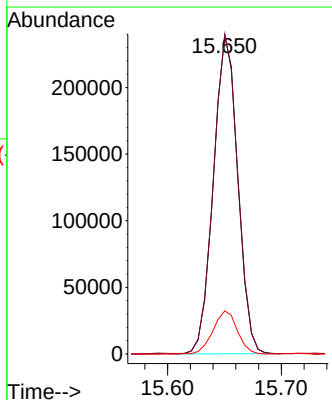
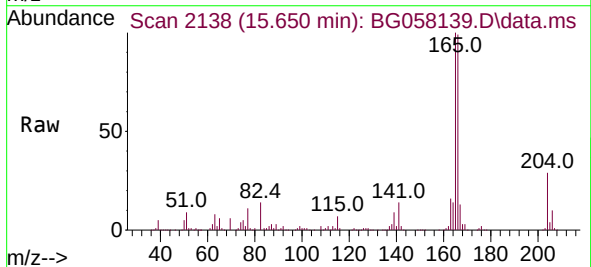
Manual Integrations
APPROVED

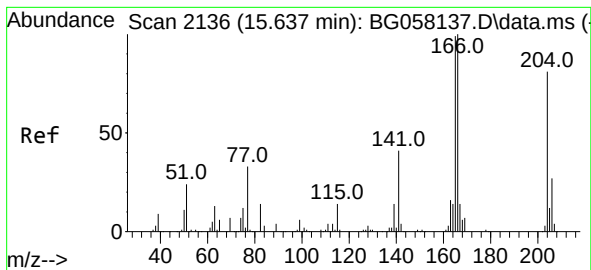
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#61
Fluorene
Concen: 23.855 ng/ul
RT: 15.650 min Scan# 2138
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

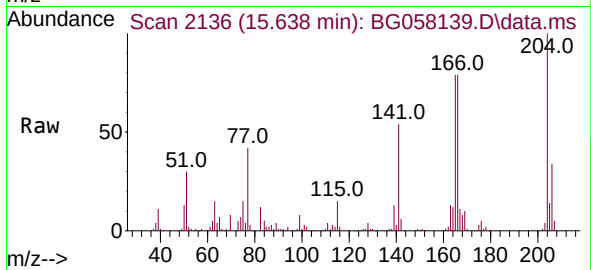
Tgt Ion:166 Resp: 354419
Ion Ratio Lower Upper
166 100
165 100.7 79.1 118.7
167 13.6 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 23.951 ng/ul
RT: 15.638 min Scan# 2136
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

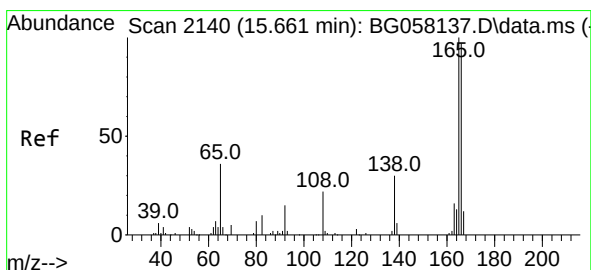
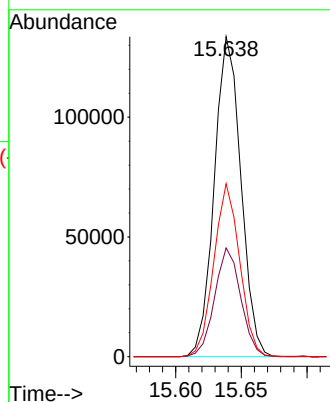
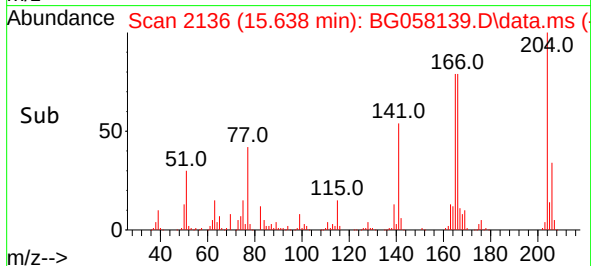
Instrument :
BNA_G
ClientSampleId :
SLCS911



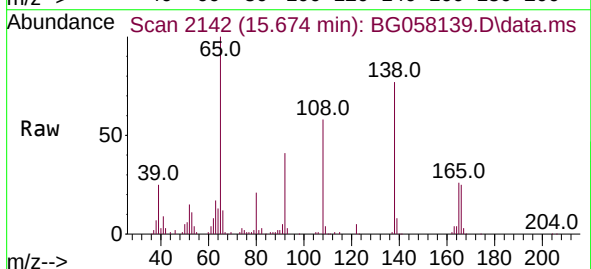
Tgt Ion:204 Resp: 18829
Ion Ratio Lower Upper
204 100
206 34.0 25.8 38.6
141 54.0 41.8 62.6

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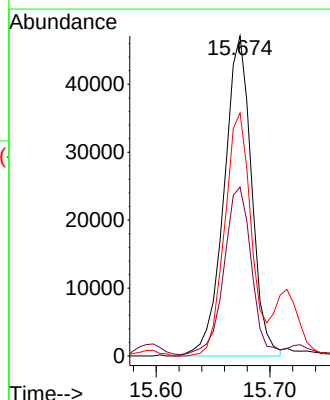
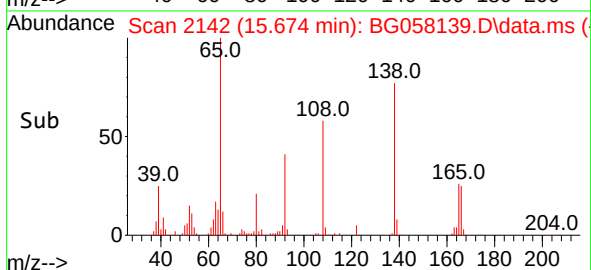
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

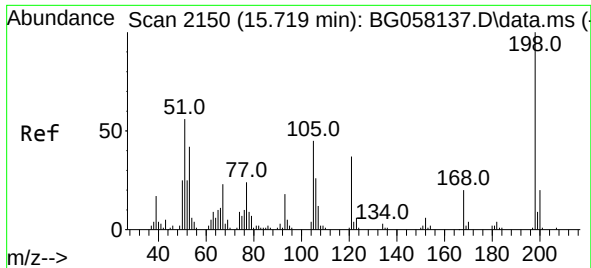


#63
4-Nitroaniline
Concen: 32.131 ng/ul
RT: 15.674 min Scan# 2142
Delta R.T. 0.013 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56



Tgt Ion:138 Resp: 79022
Ion Ratio Lower Upper
138 100
92 52.7 43.8 65.8
108 75.9 58.8 88.2





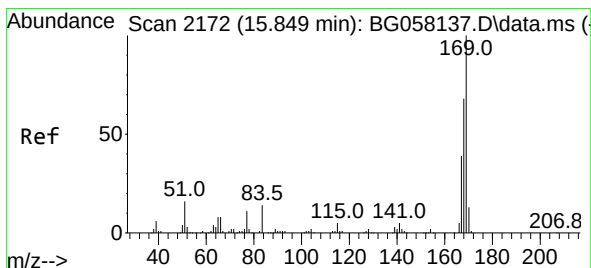
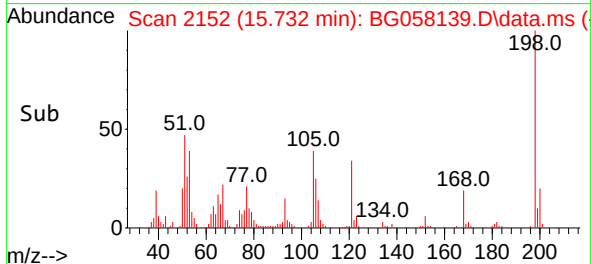
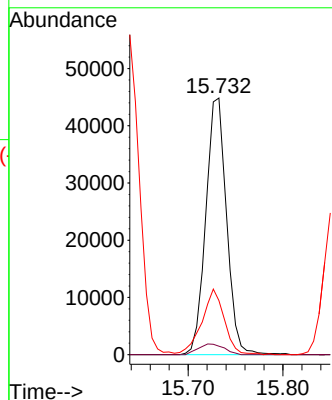
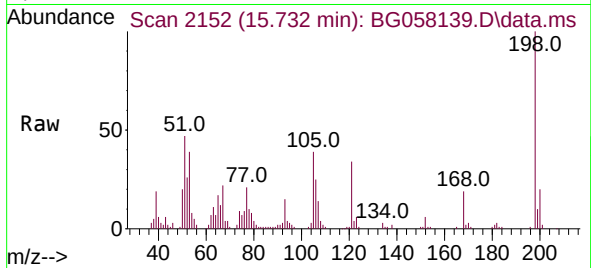
#66
4,6-Dinitro-2-methylphenol
Concen: 26.038 ng/ul
RT: 15.732 min Scan# 2152
Delta R.T. 0.013 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Instrument :
BNA_G
ClientSampleId :
SLCS911

Tgt Ion:198 Resp: 6826
Ion Ratio Lower Upper
198 100
182 3.3 3.1 4.7
77 21.1 17.9 26.9

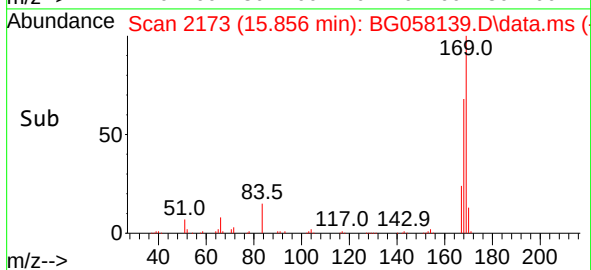
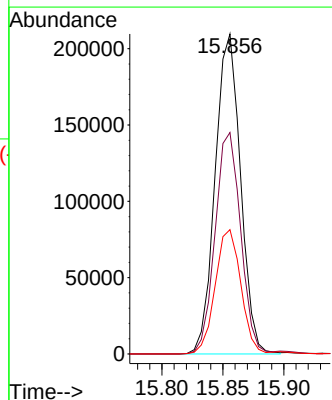
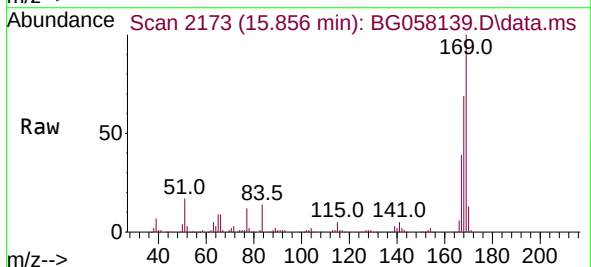
Manual Integrations
APPROVED

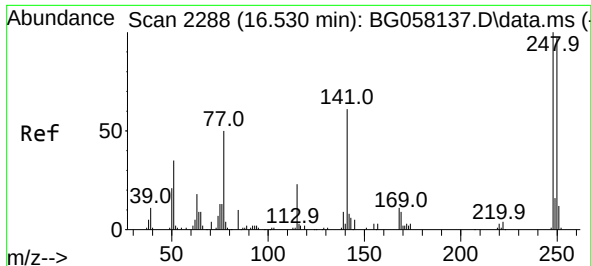
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#67
N-Nitrosodiphenylamine
Concen: 24.165 ng/ul
RT: 15.856 min Scan# 2173
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

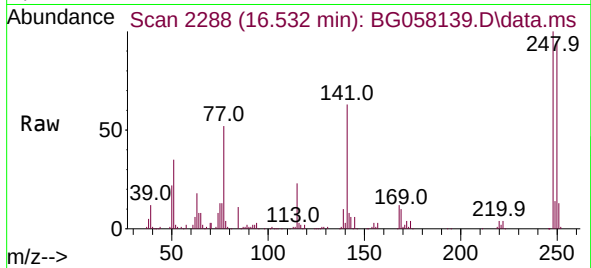
Tgt Ion:169 Resp: 303647
Ion Ratio Lower Upper
169 100
168 69.2 54.2 81.2
167 38.9 30.8 46.2





#68
4-Bromophenyl-phenylether
Concen: 24.912 ng/ul
RT: 16.532 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

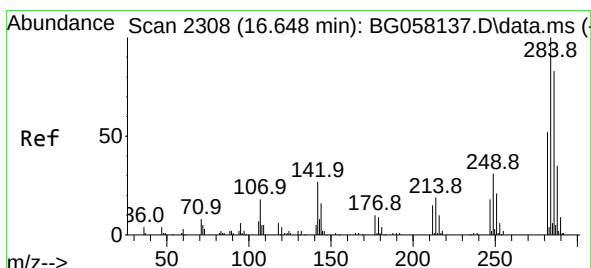
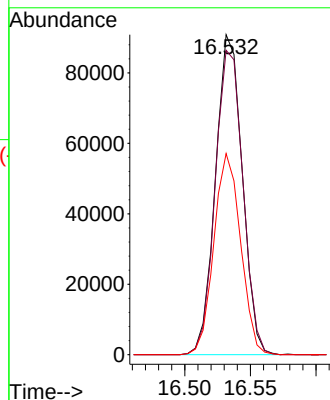
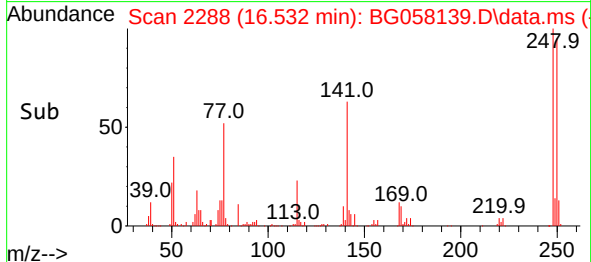
Instrument :
BNA_G
ClientSampleId :
SLCS911



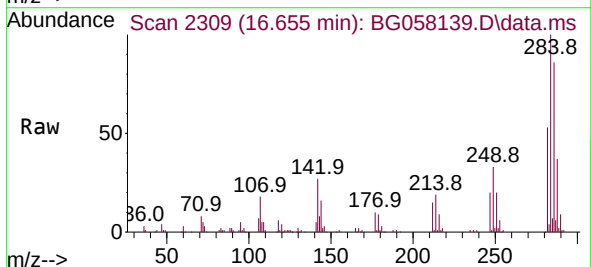
Tgt Ion:248 Resp: 12911
Ion Ratio Lower Upper
248 100
250 95.1 78.3 117.5
141 62.8 49.1 73.7

Manual Integrations
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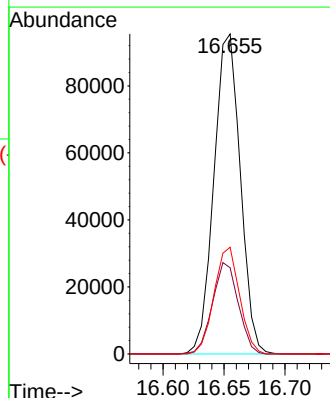
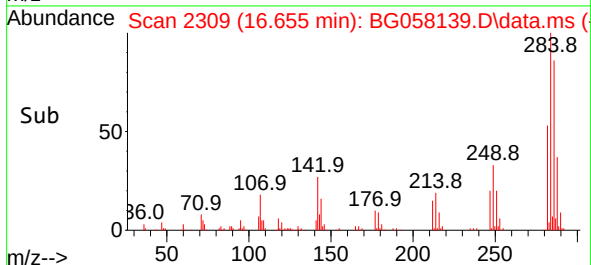
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

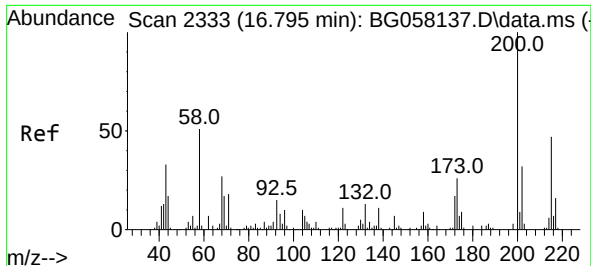


#69
Hexachlorobenzene
Concen: 24.776 ng/ul
RT: 16.655 min Scan# 2309
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56



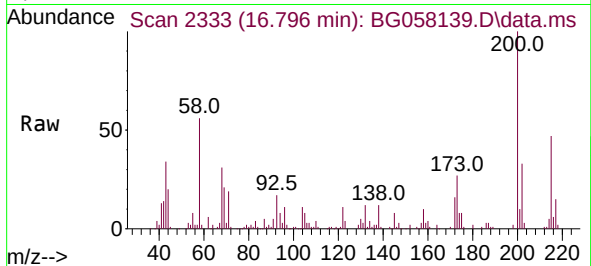
Tgt Ion:284 Resp: 143765
Ion Ratio Lower Upper
284 100
142 26.9 21.9 32.9
249 33.4 25.0 37.6





#70
 Atrazine
 Concen: 15.313 ng/ul
 RT: 16.796 min Scan# 21
 Delta R.T. 0.001 min
 Lab File: BG058139.D
 Acq: 10 Jul 2023 12:56

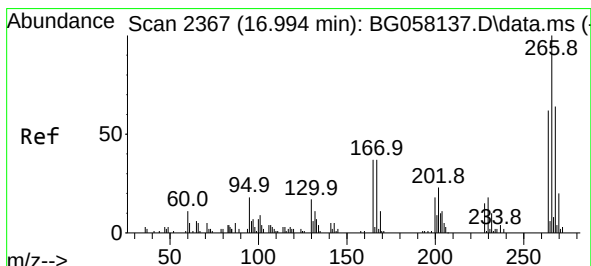
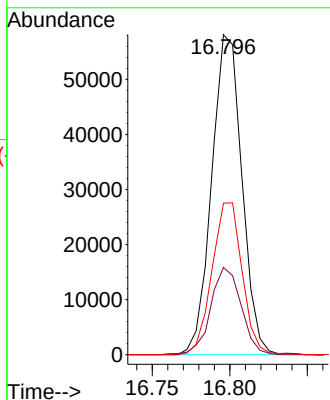
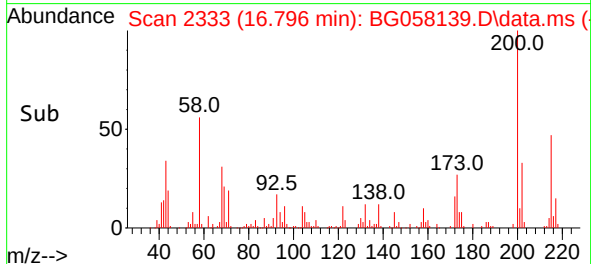
Instrument :
 BNA_G
 ClientSampleId :
 SLCS911



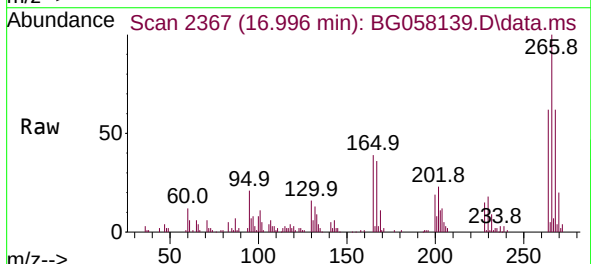
Tgt Ion:200 Resp: 7868
 Ion Ratio Lower Upper
 200 100
 173 27.2 20.0 30.0
 215 47.4 35.8 53.8

Manual Integrations
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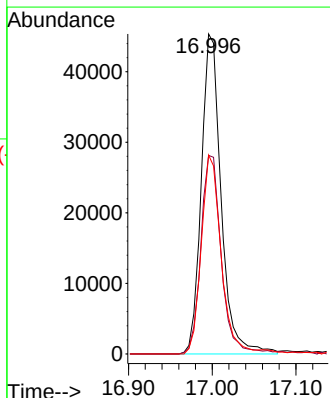
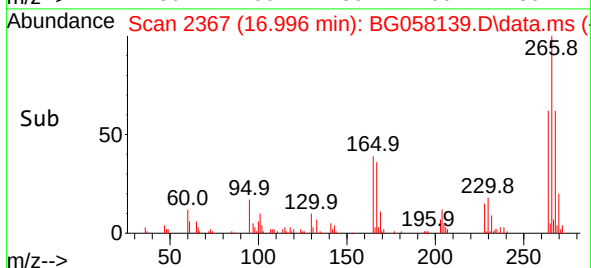
Reviewed By :Yogesh Patel 07/11/2023
 Supervised By :mohammad ahmed 07/11/2023

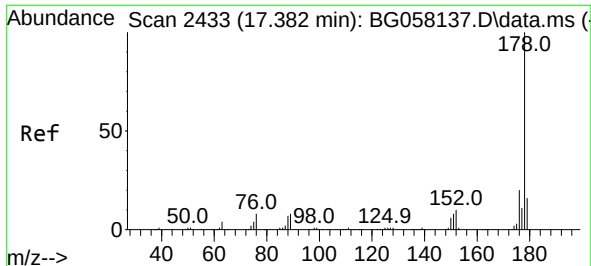


#71
 Pentachlorophenol
 Concen: 21.436 ng/ul m
 RT: 16.996 min Scan# 2367
 Delta R.T. 0.001 min
 Lab File: BG058139.D
 Acq: 10 Jul 2023 12:56



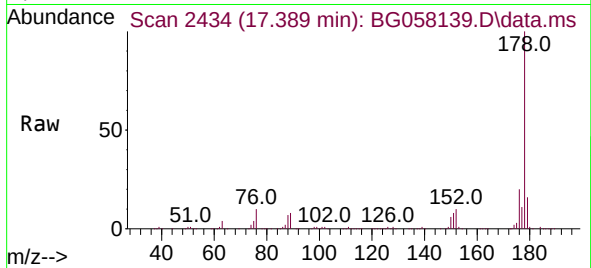
Tgt Ion:266 Resp: 74673
 Ion Ratio Lower Upper
 266 100
 264 62.1 51.5 77.3
 268 62.1 49.0 73.4





#72
Phenanthrene
Concen: 23.921 ng/uI
RT: 17.389 min Scan# 2433
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

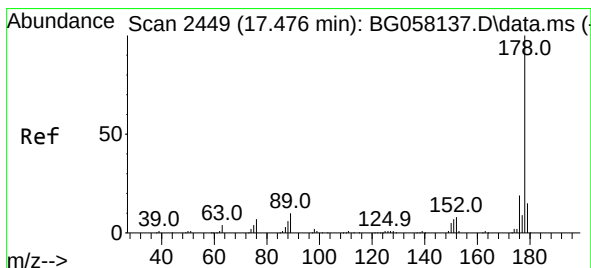
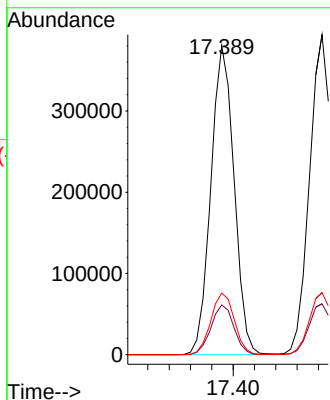
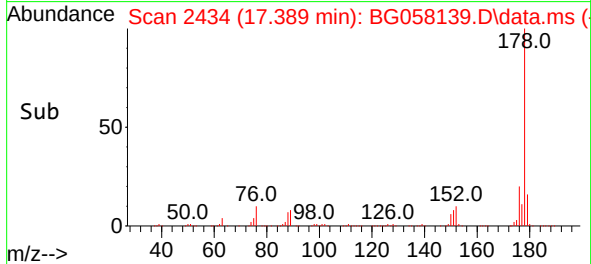
Instrument :
BNA_G
ClientSampleId :
SLCS911



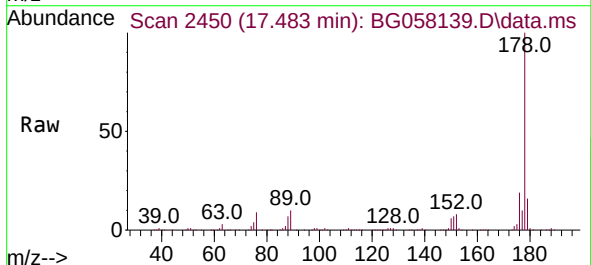
Tgt Ion:178 Resp: 574489
Ion Ratio Lower Upper
178 100
179 16.1 12.8 19.2
176 19.9 15.7 23.5

Manual Integrations
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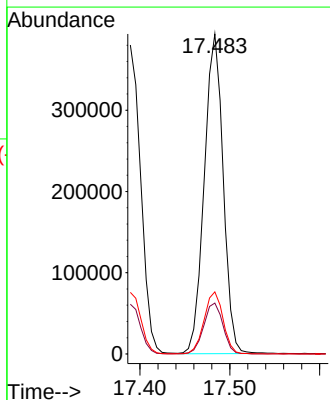
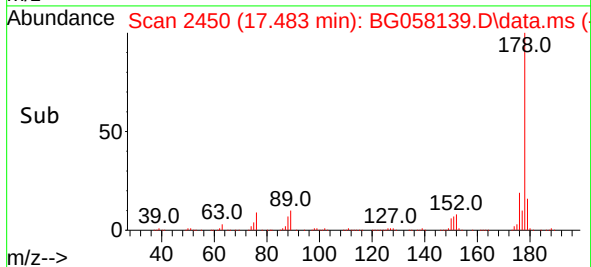
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

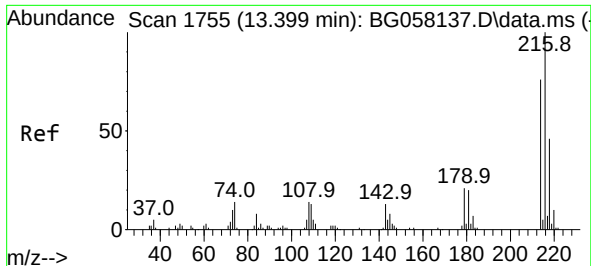


#74
Anthracene
Concen: 23.658 ng/uI
RT: 17.483 min Scan# 2450
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56



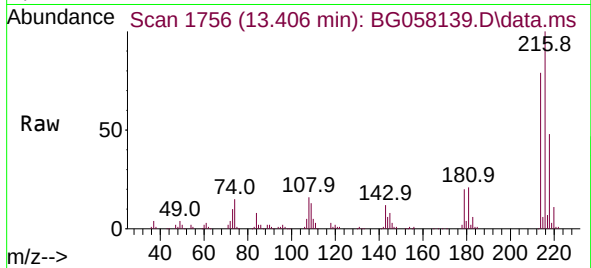
Tgt Ion:178 Resp: 574980
Ion Ratio Lower Upper
178 100
179 15.9 12.6 18.8
176 19.4 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 24.977 ng/uL
RT: 13.406 min Scan# 1755
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

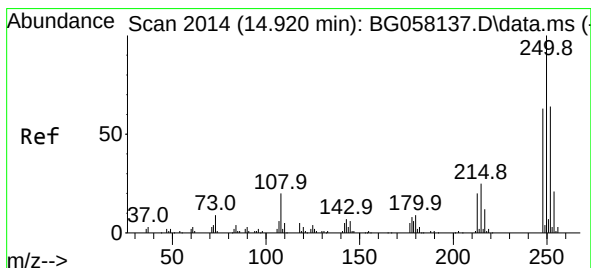
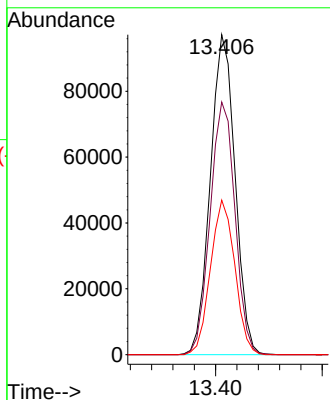
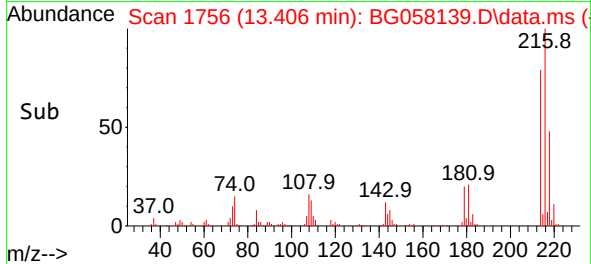
Instrument :
BNA_G
ClientSampleId :
SLCS911



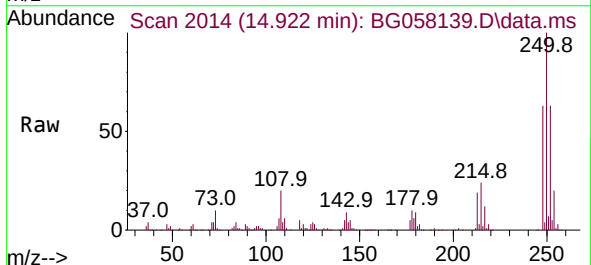
Tgt Ion:216 Resp: 156399
Ion Ratio Lower Upper
216 100
214 79.0 64.8 97.2
218 48.3 39.1 58.7

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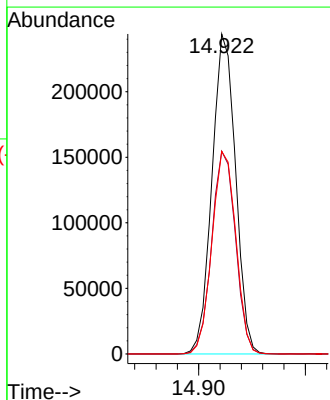
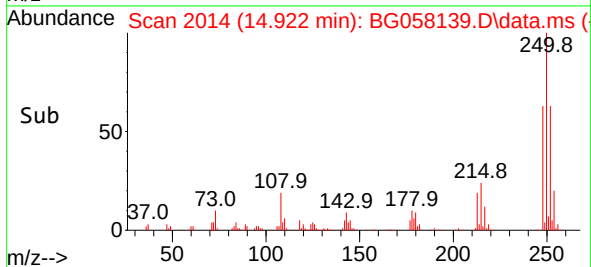
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

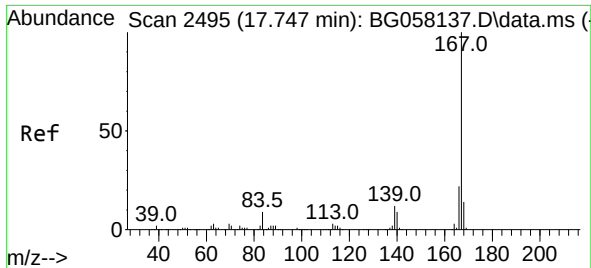


#76
Pentachlorobenzene
Concen: 55.991 ng/uL
RT: 14.922 min Scan# 2014
Delta R.T. 0.001 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56



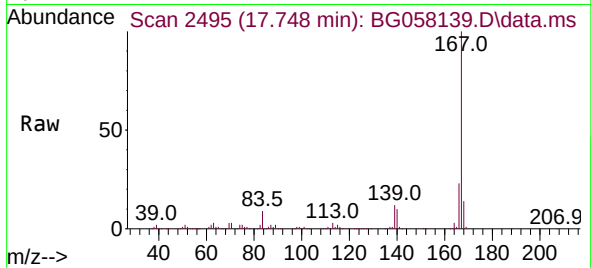
Tgt Ion:250 Resp: 374442
Ion Ratio Lower Upper
250 100
248 63.3 52.8 79.2
252 63.3 52.4 78.6





#77
 Carbazole
 Concen: 24.401 ng/ul
 RT: 17.748 min Scan# 2495
 Delta R.T. 0.001 min
 Lab File: BG058139.D
 Acq: 10 Jul 2023 12:56

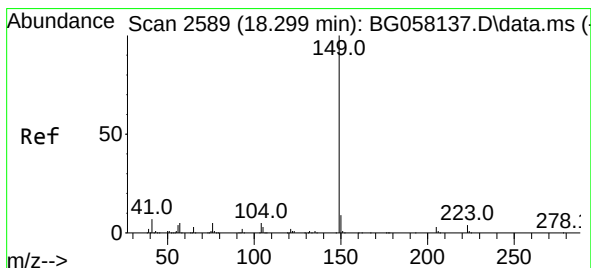
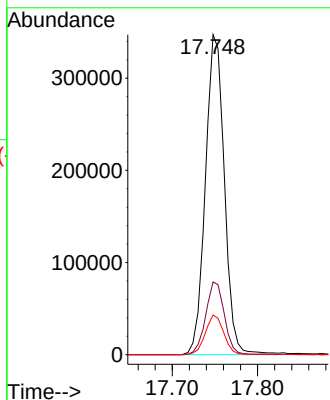
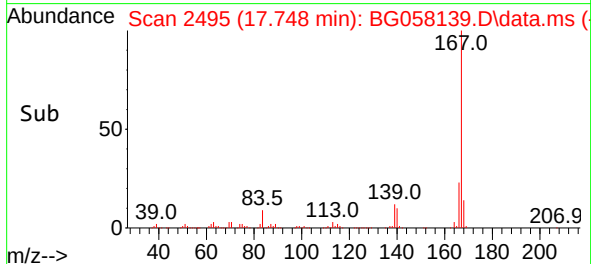
Instrument :
 BNA_G
 ClientSampleId :
 SLCS911



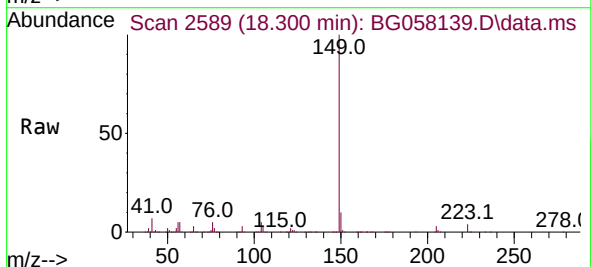
Tgt Ion:167 Resp: 536339
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.5 26.3
 139 12.4 9.5 14.3

Manual Integrations
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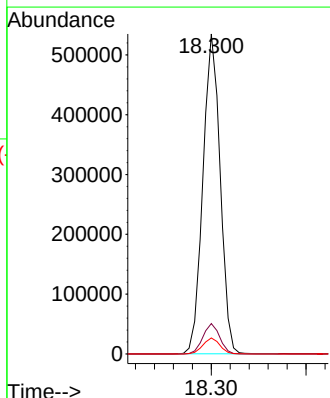
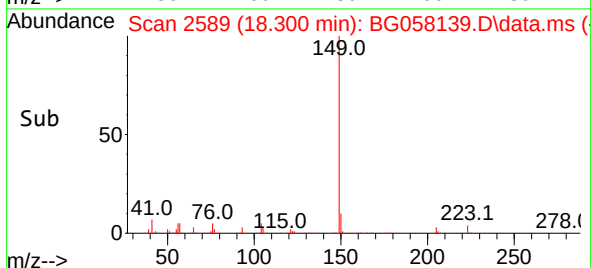
Reviewed By :Yogesh Patel 07/11/2023
 Supervised By :mohammad ahmed 07/11/2023

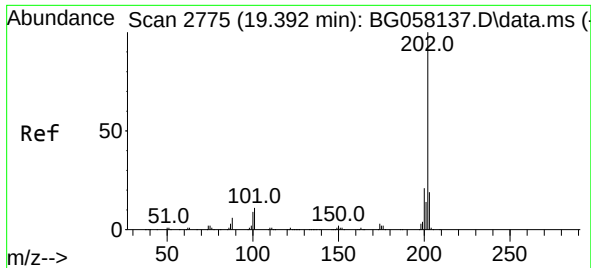


#78
 Di-n-butylphthalate
 Concen: 24.076 ng/ul
 RT: 18.300 min Scan# 2589
 Delta R.T. 0.001 min
 Lab File: BG058139.D
 Acq: 10 Jul 2023 12:56



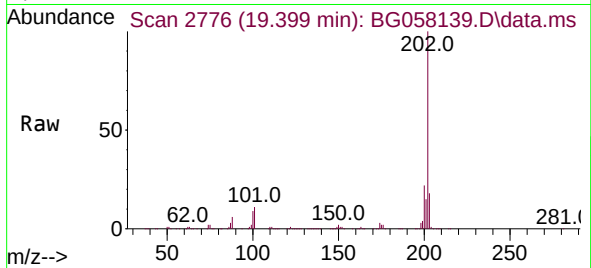
Tgt Ion:149 Resp: 674112
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 23.561 ng/u1
RT: 19.399 min Scan# 2776
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

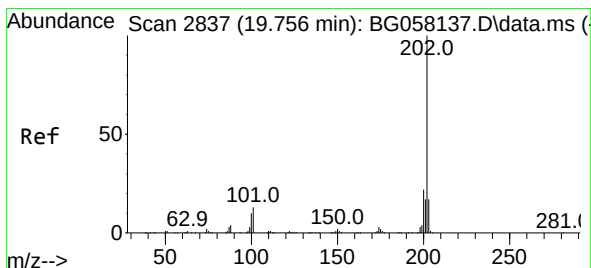
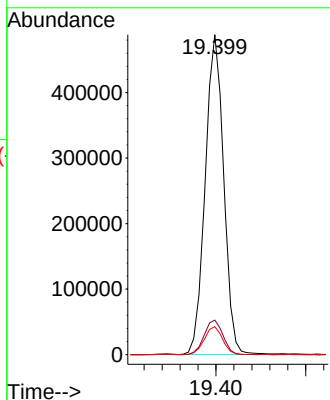
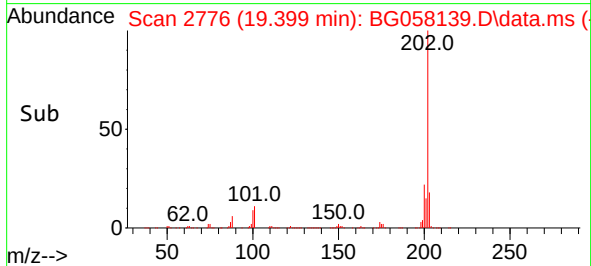
Instrument :
BNA_G
ClientSampleId :
SLCS911



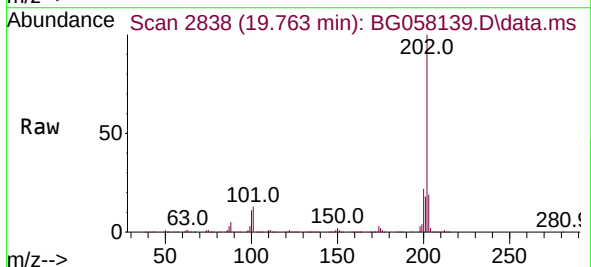
Tgt Ion:202 Resp: 69587
Ion Ratio Lower Upper
202 100
101 10.8 9.1 13.7
100 8.7 7.1 10.7

Manual Integrations
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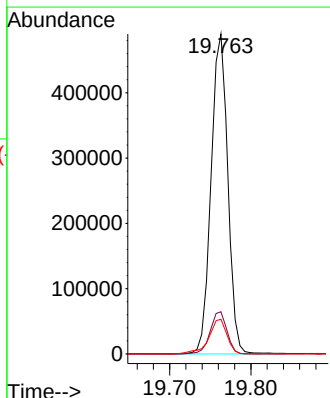
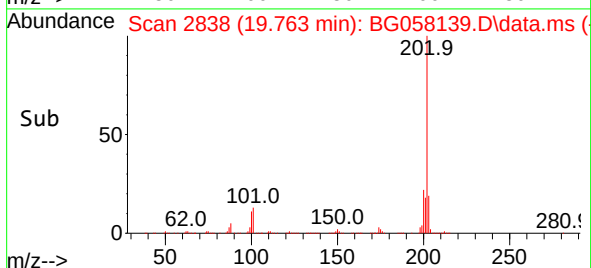
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023

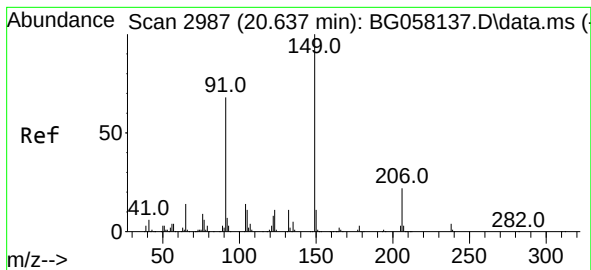


#82
Pyrene
Concen: 23.556 ng/u1
RT: 19.763 min Scan# 2838
Delta R.T. 0.007 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56



Tgt Ion:202 Resp: 700346
Ion Ratio Lower Upper
202 100
101 13.2 10.2 15.2
100 10.9 8.9 13.3





#83

Butylbenzylphthalate

Concen: 24.757 ng/ul

RT: 20.638 min Scan# 2987

Delta R.T. 0.001 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

Instrument :

BNA_G

ClientSampleId :

SLCS911

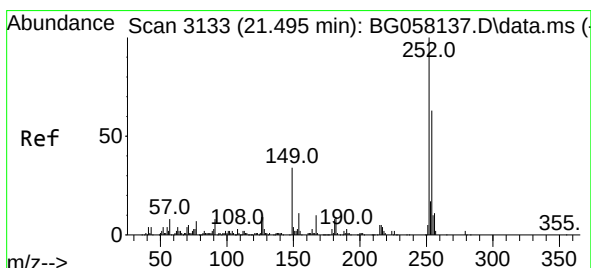
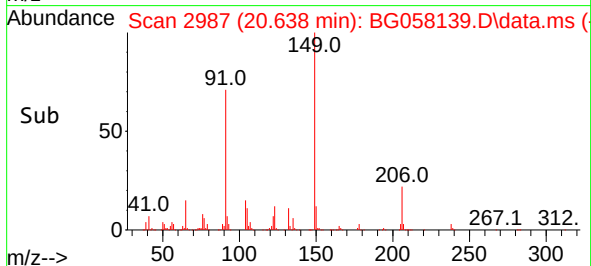
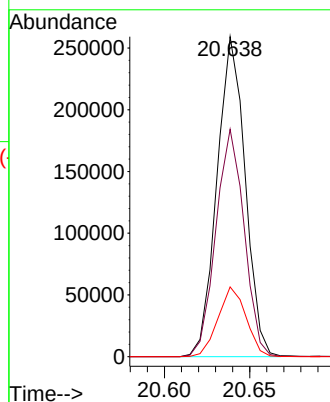
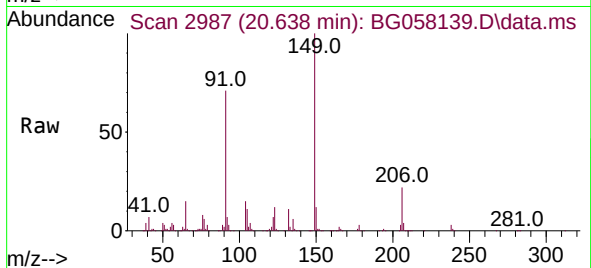
Tgt Ion:	149	Resp:	298468
Ion Ratio	Lower	Upper	
149	100		
91	71.0	56.5	84.7
206	21.8	17.4	26.0

Manual Integrations

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Reviewed By :Yogesh Patel 07/11/2023

Supervised By :mohammad ahmed 07/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 27.329 ng/ul

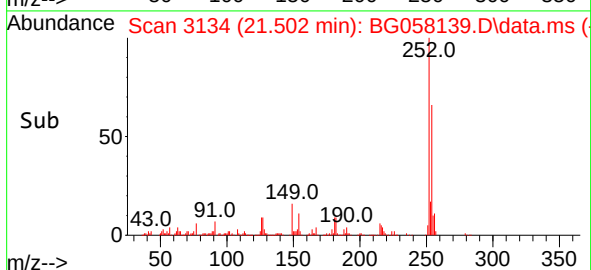
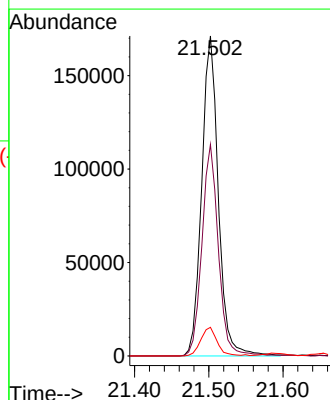
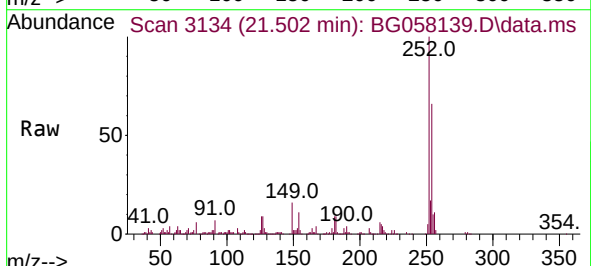
RT: 21.502 min Scan# 3134

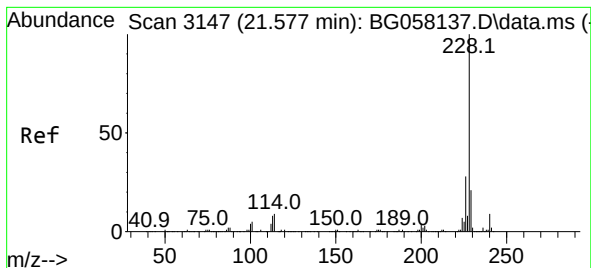
Delta R.T. 0.007 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

Tgt Ion:	252	Resp:	267766
Ion Ratio	Lower	Upper	
252	100		
254	66.1	50.7	76.1
126	8.9	6.6	10.0





#85

Benzo(a)anthracene

Concen: 24.244 ng/ul

RT: 21.584 min Scan# 3148

Delta R.T. 0.007 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

Instrument :

BNA_G

ClientSampleId :

SLCS911

Tgt Ion:228 Resp: 704490

Ion Ratio Lower Upper

228 100

229 20.1 16.0 24.0

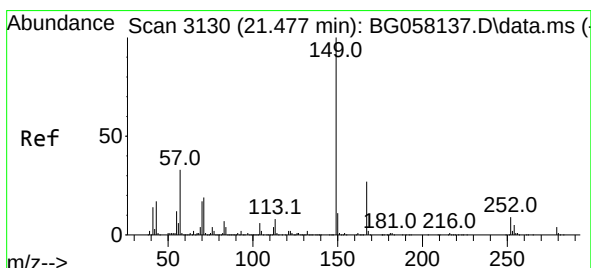
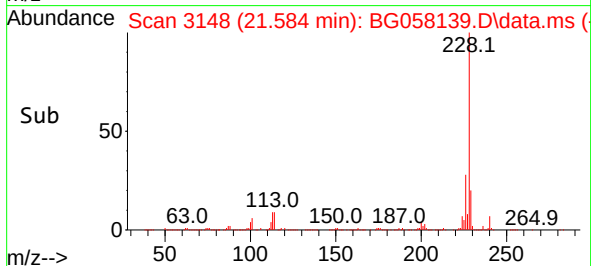
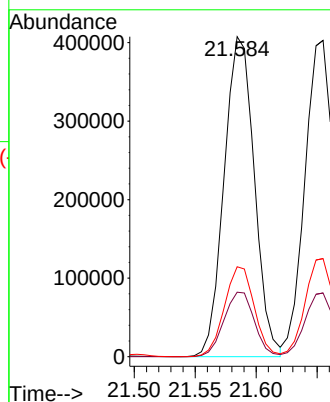
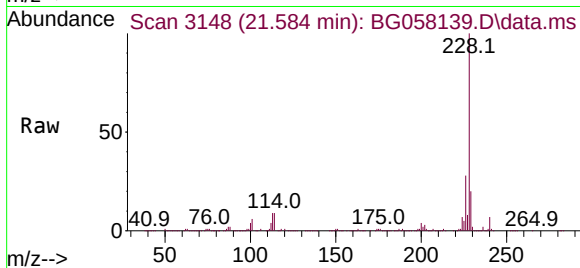
226 28.1 22.0 33.0

Manual Integrations

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Reviewed By :Yogesh Patel 07/11/2023

Supervised By :mohammad ahmed 07/11/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 24.947 ng/ul

RT: 21.485 min Scan# 3131

Delta R.T. 0.007 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

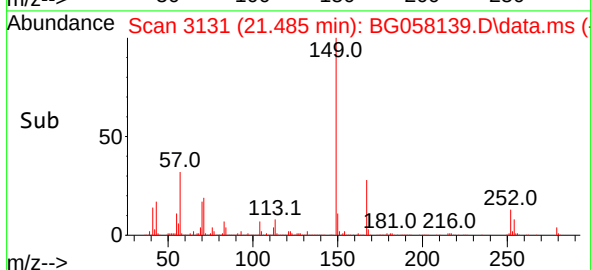
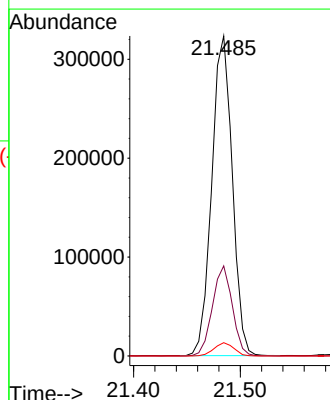
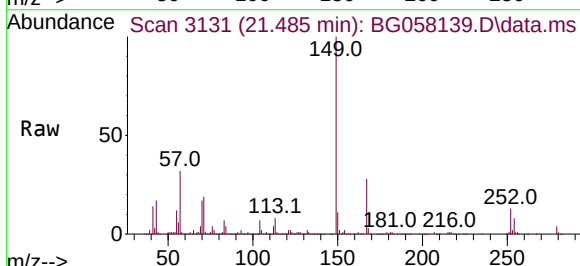
Tgt Ion:149 Resp: 430994

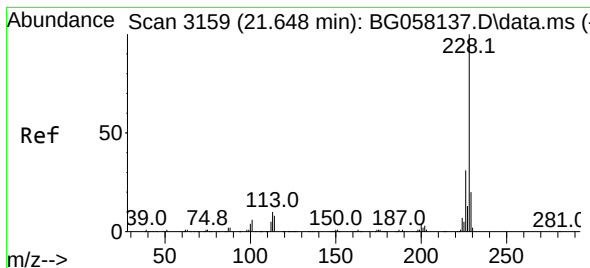
Ion Ratio Lower Upper

149 100

167 28.2 20.9 31.3

279 4.1 3.1 4.7





#87

Chrysene

Concen: 24.631 ng/ul

RT: 21.655 min Scan# 3159

Delta R.T. 0.007 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

Instrument :

BNA_G

ClientSampleId :

SLCS911

Tgt Ion:228 Resp: 670960

Ion Ratio Lower Upper

228 100

226 31.0 24.4 36.6

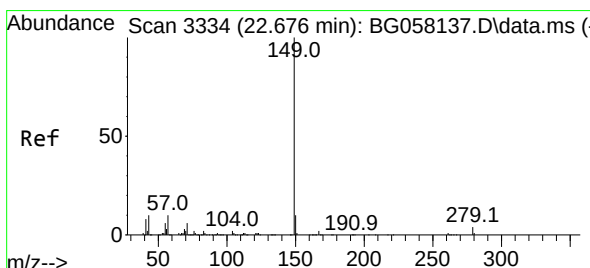
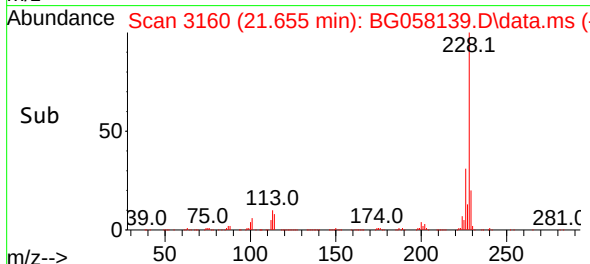
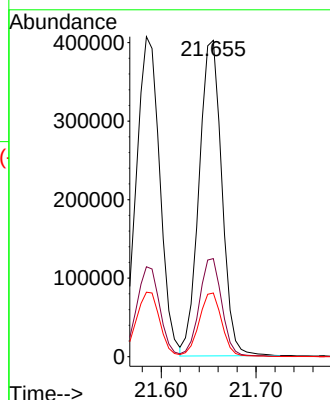
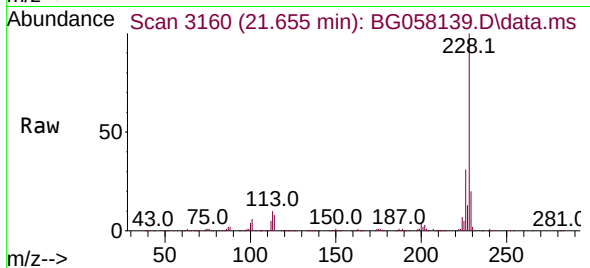
229 20.2 15.5 23.3

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Reviewed By :Yogesh Patel 07/11/2023

Supervised By :mohammad ahmed 07/11/2023



#89

Di-n-octyl phthalate

Concen: 24.838 ng/ul

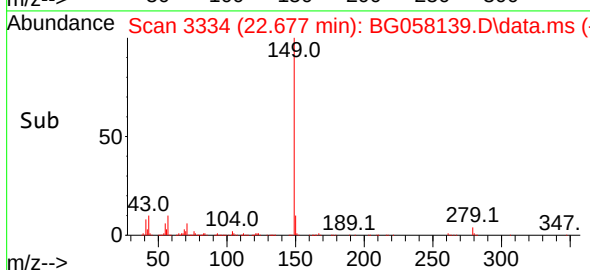
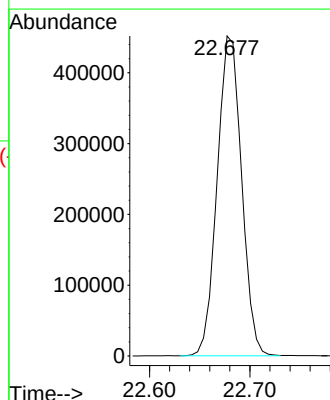
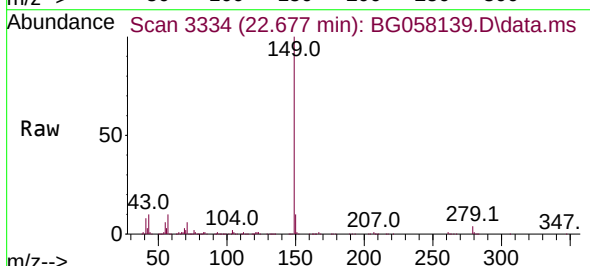
RT: 22.677 min Scan# 3334

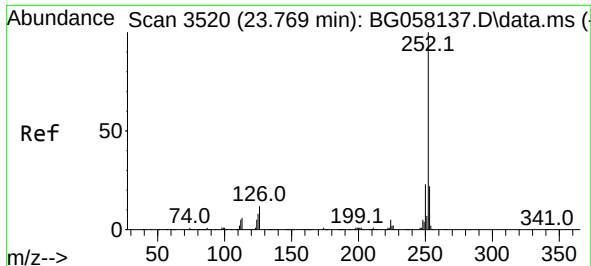
Delta R.T. 0.001 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

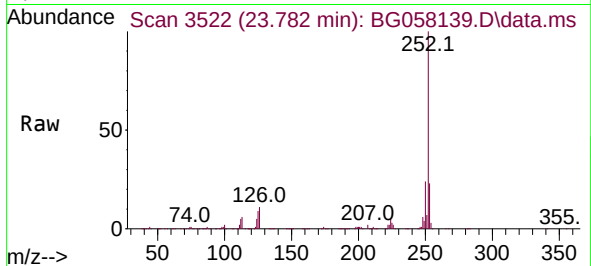
Tgt Ion:149 Resp: 762847





#90
Benzo(b)fluoranthene
Concen: 24.328 ng/ul
RT: 23.782 min Scan# 3522
Delta R.T. 0.013 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

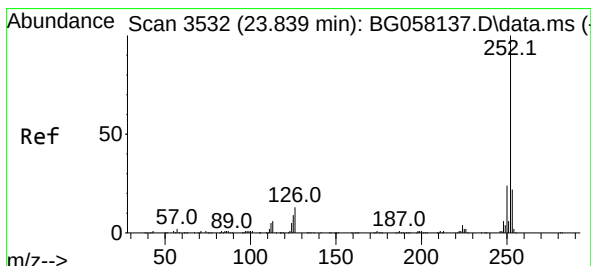
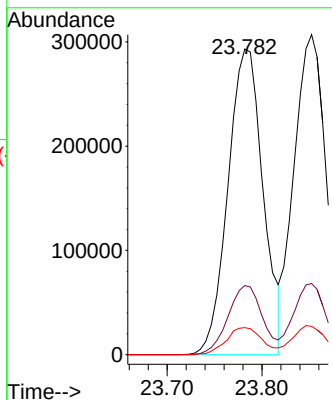
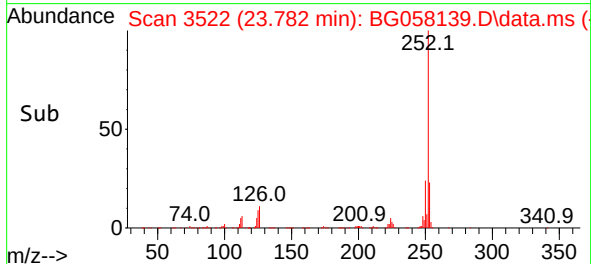
Instrument :
BNA_G
ClientSampleId :
SLCS911



Tgt Ion:252 Resp: 752969
Ion Ratio Lower Upper
252 100
253 22.6 18.1 27.1
125 8.9 7.5 11.3

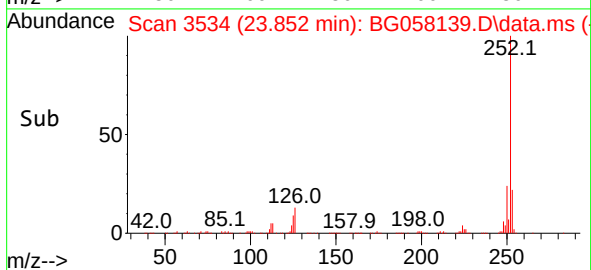
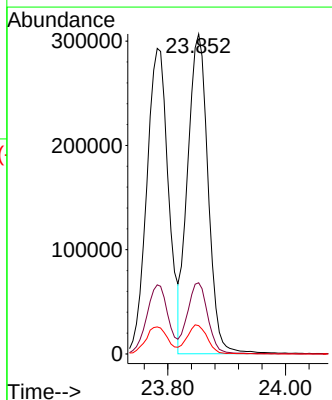
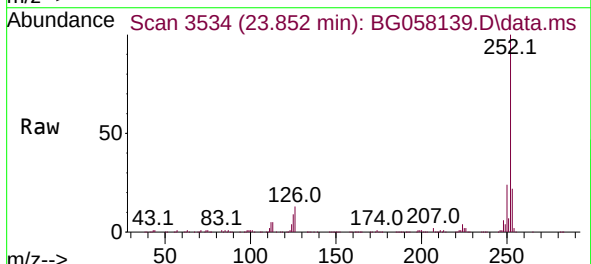
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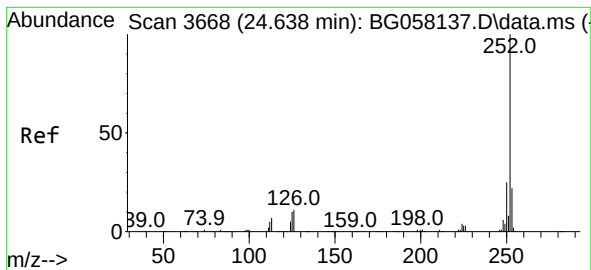
Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#91
Benzo(k)fluoranthene
Concen: 24.403 ng/ul
RT: 23.852 min Scan# 3534
Delta R.T. 0.013 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Tgt Ion:252 Resp: 740316
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 8.8 7.4 11.2





#93

Benzo(a)pyrene

Concen: 24.360 ng/ul

RT: 24.651 min Scan# 3670

Delta R.T. 0.013 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

Instrument :

BNA_G

ClientSampleId :

SLCS911

Tgt Ion:252 Resp: 667319

Ion Ratio Lower Upper

252 100

253 21.6 17.8 26.6

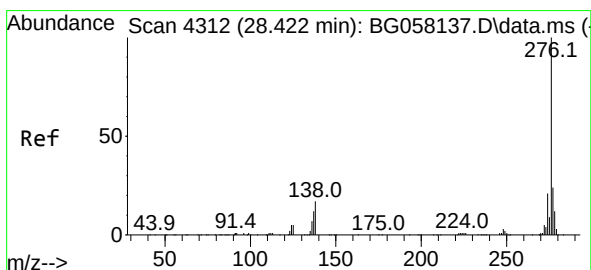
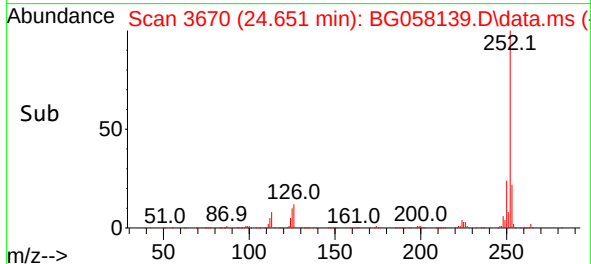
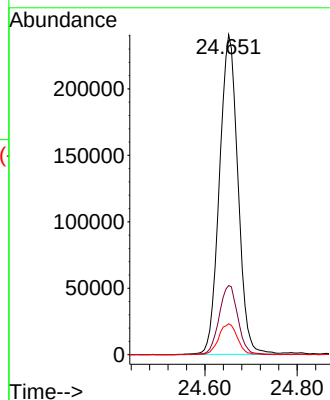
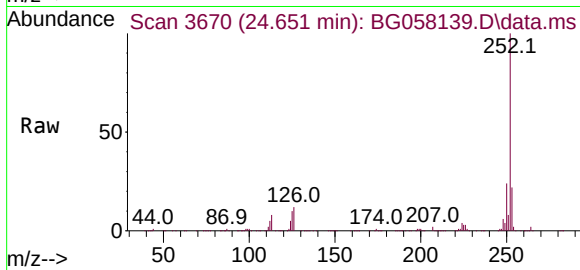
125 9.7 8.3 12.5

Manual Integrations

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Reviewed By :Yogesh Patel 07/11/2023

Supervised By :mohammad ahmed 07/11/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 24.730 ng/ul

RT: 28.447 min Scan# 4316

Delta R.T. 0.025 min

Lab File: BG058139.D

Acq: 10 Jul 2023 12:56

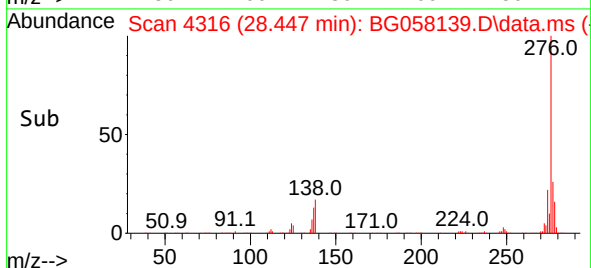
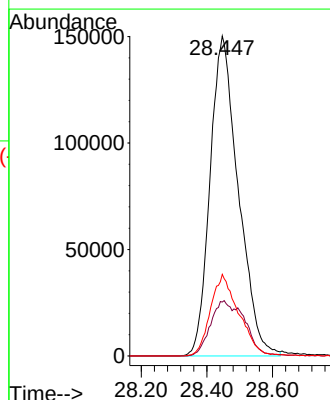
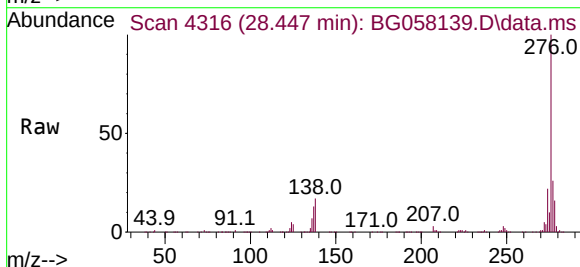
Tgt Ion:276 Resp: 899621

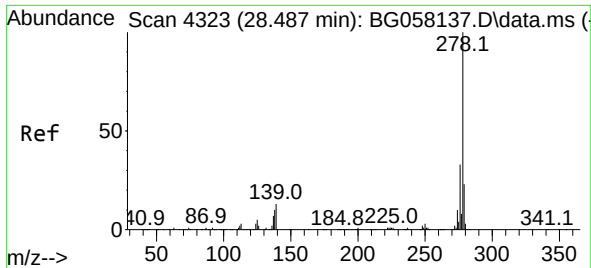
Ion Ratio Lower Upper

276 100

138 16.9 14.0 21.0

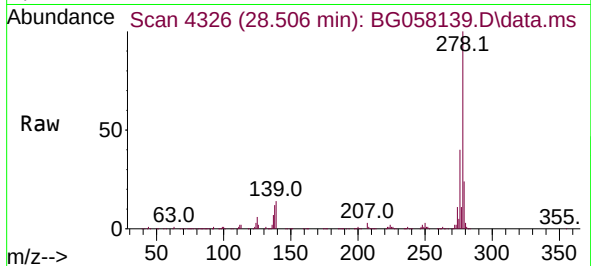
277 25.5 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 24.897 ng/ul
RT: 28.506 min Scan# 41
Delta R.T. 0.019 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

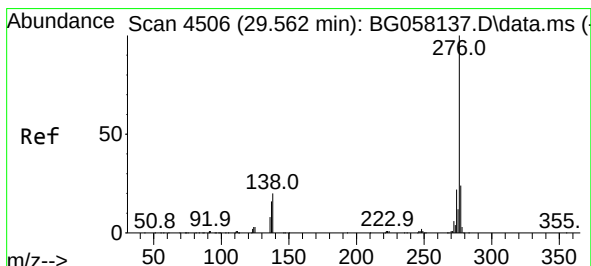
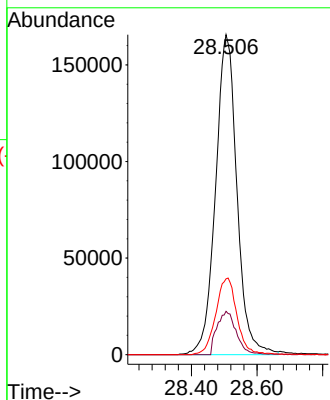
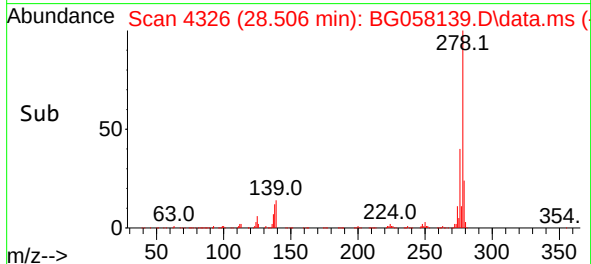
Instrument :
BNA_G
ClientSampleId :
SLCS911



Tgt Ion:278 Resp: 74682
Ion Ratio Lower Upper
278 100
139 13.6 11.3 16.9
279 23.7 18.9 28.3

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Reviewed By :Yogesh Patel 07/11/2023
Supervised By :mohammad ahmed 07/11/2023



#96
Benzo(g,h,i)perylene
Concen: 24.442 ng/ul
RT: 29.581 min Scan# 4509
Delta R.T. 0.019 min
Lab File: BG058139.D
Acq: 10 Jul 2023 12:56

Tgt Ion:276 Resp: 726220
Ion Ratio Lower Upper
276 100
138 17.2 14.2 21.2
277 23.8 18.6 27.8

