

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
 Data File : BG058263.D
 Acq On : 15 Jul 2023 16:01
 Operator : CG/JU
 Sample : PB153869BS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS869

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/17/2023

Supervised By :mohammad ahmed 07/17/2023

Quant Time: Jul 15 23:46:39 2023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Jul 13 14:01:20 2023

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.903	152	54620	20.000	ng/u1	0.00
20) Naphthalene-d8	10.705	136	257217	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.542	164	184547	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.286	188	436712	20.000	ng/u1	0.00
79) Chrysene-d12	21.540	240	381407	20.000	ng/u1	0.00
88) Perylene-d12	24.683	264	486177	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.349	96	9269m	5.942	ng/uL	0.00
4) Pyridine-d5	3.755	84	137146	28.961	ng/u1	0.00
7) Phenol-d5	7.068	99	179989	32.267	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.227	67	103560	30.808	ng/u1	0.00
11) 2-Chlorophenol-d4	7.438	132	124200	32.283	ng/u1	0.00
15) 4-Methylphenol-d8	8.614	113	135985	32.309	ng/u1	0.00
21) Nitrobenzene-d5	9.066	128	65191	31.096	ng/u1	0.00
24) 2-Nitrophenol-d4	9.783	143	76165	34.568	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.329	165	139310	32.959	ng/u1	0.00
31) 4-Chloroaniline-d4	10.840	131	180211	28.121	ng/u1	0.00
46) Dimethylphthalate-d6	13.943	166	415262	28.519	ng/u1	0.00
49) Acenaphthylene-d8	14.236	160	489136	30.784	ng/u1	0.00
54) 4-Nitrophenol-d4	14.748	143	70333	27.340	ng/u1	0.00
60) Fluorene-d10	15.535	176	376830	30.473	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.652	200	71576	30.184	ng/u1	0.00
73) Anthracene-d10	17.386	188	601712	29.693	ng/u1	0.00
81) Pyrene-d10	19.671	212	732187	30.481	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.466	264	782466	31.590	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.379	88	19043	9.882	ng/uL#	88
5) Pyridine	3.772	79	133656	27.547	ng/u1	96
6) Benzaldehyde	7.039	77	89037	47.796	ng/u1	98
8) Phenol	7.098	94	176712	31.219	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.321	93	126151	28.863	ng/u1	99
12) 2-Chlorophenol	7.468	128	121499	30.349	ng/u1	97
13) 2-Methylphenol	8.343	108	135036	30.376	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.420	45	205507	30.546	ng/u1	96
16) Acetophenone	8.725	105	203342	29.119	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.708	70	105607	28.290	ng/u1	97
18) 4-Methylphenol	8.678	108	148726	30.940	ng/u1	93
19) Hexachloroethane	8.984	117	46849	30.525	ng/u1	99
22) Nitrobenzene	9.107	77	160304	29.455	ng/u1	98
23) Isophorone	9.624	82	323075	27.821	ng/u1	98
25) 2-Nitrophenol	9.818	139	73056	30.900	ng/u1	95
26) 2,4-Dimethylphenol	9.877	107	144743	27.226	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.112	93	184034	28.123	ng/u1	98
29) 2,4-Dichlorophenol	10.353	162	128970	31.383	ng/u1	95
30) Naphthalene	10.752	128	424311	29.354	ng/u1	99
32) 4-Chloroaniline	10.864	127	151076	23.056	ng/u1	99
33) Hexachlorobutadiene	11.034	225	88624	30.461	ng/u1	96
34) Caprolactam	11.628	113	45055m	27.269	ng/u1	
35) 4-Chloro-3-methylphenol	11.992	107	158787	31.454	ng/u1	98
36) 2-Methylnaphthalene	12.362	142	290453	29.808	ng/u1	97

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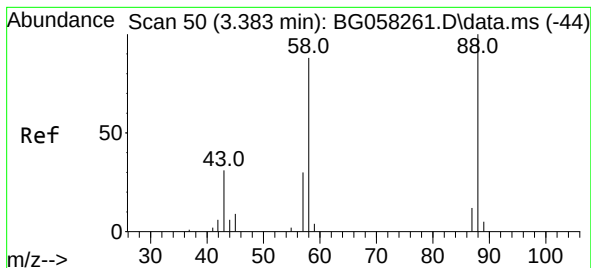
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 14:01:20 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/17/2023
 Supervised By :mohammad ahmed 07/17/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.585	142	290015	29.680	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.732	216	171299	30.459	ng/ul	98
40) Hexachlorocyclopentadiene	12.709	237	65336	18.444	ng/ul	96
41) 2,4,6-Trichlorophenol	12.973	196	114876	30.138	ng/ul	98
42) 2,4,5-Trichlorophenol	13.050	196	122302	29.668	ng/ul	99
43) 1,1'-Biphenyl	13.373	154	381056	28.652	ng/ul	99
44) 2-Chloronaphthalene	13.414	162	311623	29.196	ng/ul	99
45) 2-Nitroaniline	13.625	65	112601	30.342	ng/ul	95
47) Dimethylphthalate	13.990	163	401401	27.439	ng/ul	100
48) 2,6-Dinitrotoluene	14.113	165	90421	30.112	ng/ul	96
50) Acenaphthylene	14.266	152	494970	28.847	ng/ul	98
51) 3-Nitroaniline	14.448	138	88695	34.952	ng/ul	98
52) Acenaphthene	14.607	153	345089	29.309	ng/ul	97
53) 2,4-Dinitrophenol	14.659	184	38477	24.578	ng/ul	93
55) 4-Nitrophenol	14.759	109	49791	26.126	ng/ul	86
56) Dibenzofuran	14.941	168	476291	28.457	ng/ul	98
57) 2,4-Dinitrotoluene	14.906	165	128855	30.287	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.165	232	106012	28.249	ng/ul	98
59) Diethylphthalate	15.353	149	412966	27.047	ng/ul	99
61) Fluorene	15.588	166	390839	28.460	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.576	204	208110	28.640	ng/ul	99
63) 4-Nitroaniline	15.611	138	91065m	40.059	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.670	198	71104	29.321	ng/ul#	99
67) N-Nitrosodiphenylamine	15.793	169	337512	29.040	ng/ul	99
68) 4-Bromophenyl-phenylether	16.469	248	144340	30.110	ng/ul	98
69) Hexachlorobenzene	16.592	284	164158	30.586	ng/ul	99
70) Atrazine	16.739	200	91718	19.298	ng/ul	98
71) Pentachlorophenol	16.933	266	76660	23.792	ng/ul	97
72) Phenanthrene	17.327	178	640828	28.848	ng/ul	100
74) Anthracene	17.421	178	642596	28.586	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.337	216	180200	31.113	ng/uL	97
76) Pentachlorobenzene	14.859	250	422760	68.345	ng/uL	97
77) Carbazole	17.691	167	603195	29.669	ng/ul	98
78) Di-n-butylphthalate	18.243	149	751474	29.017	ng/ul	100
80) Fluoranthene	19.336	202	786697	28.263	ng/ul	99
82) Pyrene	19.701	202	791043	28.233	ng/ul	98
83) Butylbenzylphthalate	20.582	149	337739	29.727	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.440	252	317893	34.428	ng/ul	98
85) Benzo(a)anthracene	21.522	228	809273	29.551	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.416	149	491270	30.174	ng/ul	99
87) Chrysene	21.587	228	775896	30.223	ng/ul	98
89) Di-n-octyl phthalate	22.597	149	874605	29.279	ng/ul	100
90) Benzo(b)fluoranthene	23.678	252	864651	28.723	ng/ul	99
91) Benzo(k)fluoranthene	23.749	252	845793	28.665	ng/ul	99
93) Benzo(a)pyrene	24.536	252	764983	28.711	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.261	276	1014104	28.662	ng/ul	99
95) Dibenzo(a,h)anthracene	28.314	278	849761	29.126	ng/ul	98
96) Benzo(g,h,i)perylene	29.383	276	795354	27.522	ng/ul	98

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



#2

1,4-Dioxane

Concen: 9.882 ng/uL

RT: 3.379 min Scan# 49

Delta R.T. -0.003 min

Lab File: BG058263.D

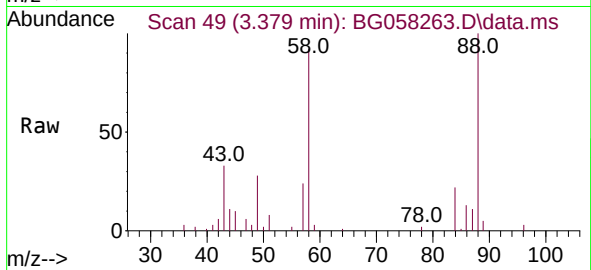
Acq: 15 Jul 2023 16:01

Instrument :

BNA_G

ClientSampleId :

SLCS869



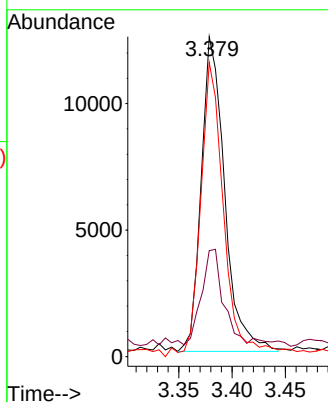
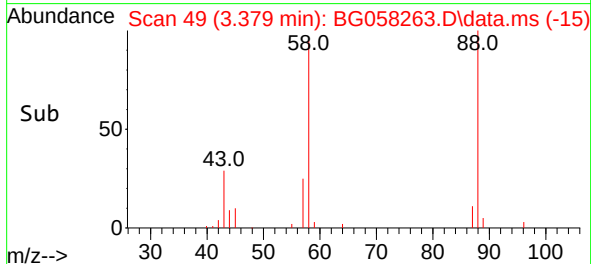
Tgt Ion: 88	Resp: 1904
Ion Ratio	Lower Upper
88	100
43	33.1 20.6 30.8
58	92.0 65.5 98.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/17/2023

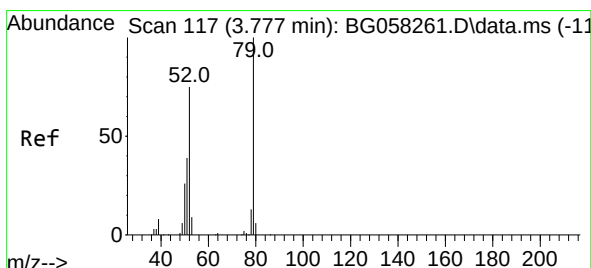
Supervised By :mohammad ahmed 07/17/2023



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07/17/2023



#5

Pyridine

Concen: 27.547 ng/uL

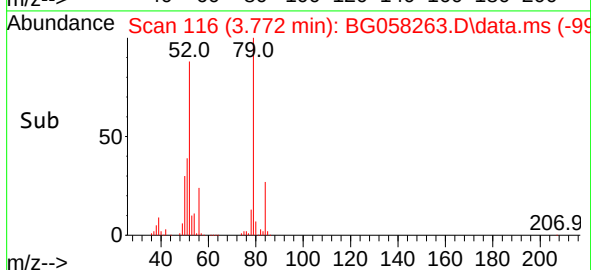
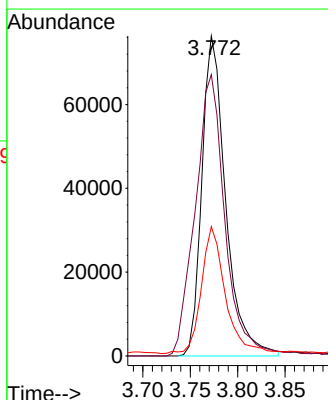
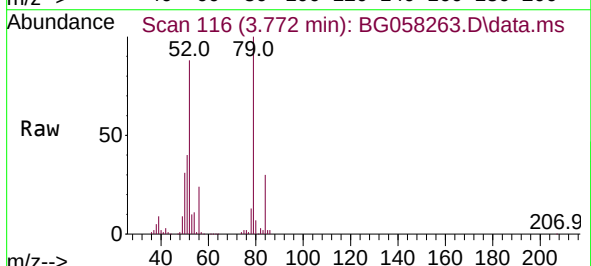
RT: 3.772 min Scan# 116

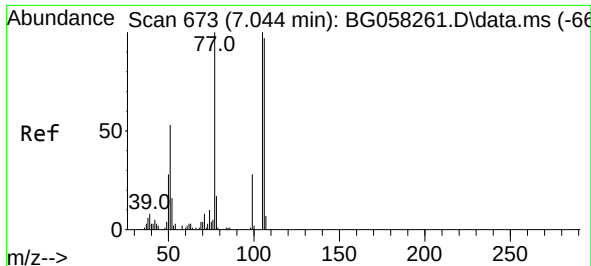
Delta R.T. -0.003 min

Lab File: BG058263.D

Acq: 15 Jul 2023 16:01

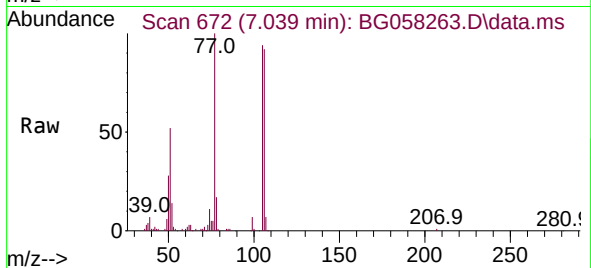
Tgt Ion: 79	Resp: 133656
Ion Ratio	Lower Upper
79	100
52	87.9 68.6 102.8
51	40.4 29.4 44.0





#6
Benzaldehyde
Concen: 47.796 ng/ul
RT: 7.039 min Scan# 61
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

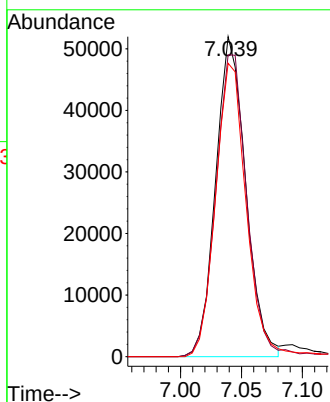
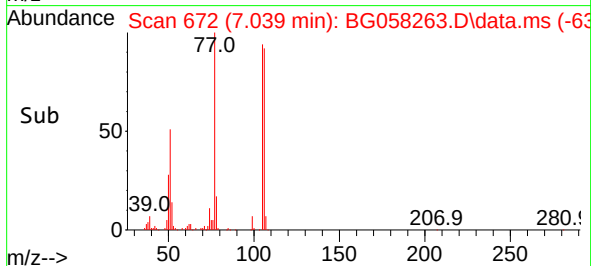
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion: 77 Resp: 8903
Ion Ratio Lower Upper
77 100
105 94.3 74.7 112.1
106 91.7 75.9 113.9

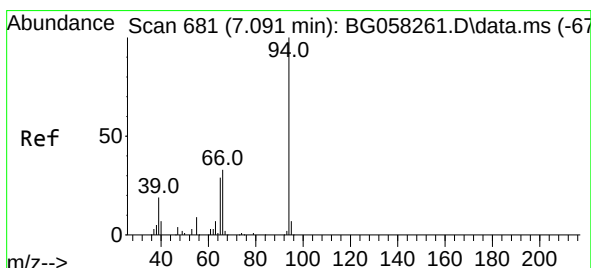
Manual Integrations
APPROVED

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Supervised By :mohammad ahmed 07/17/2023



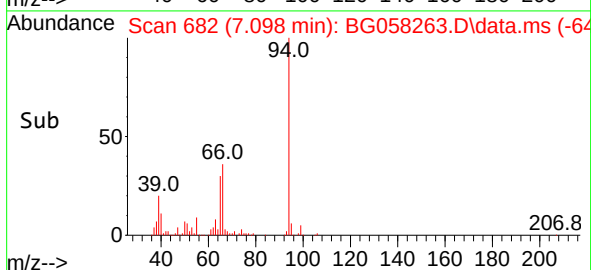
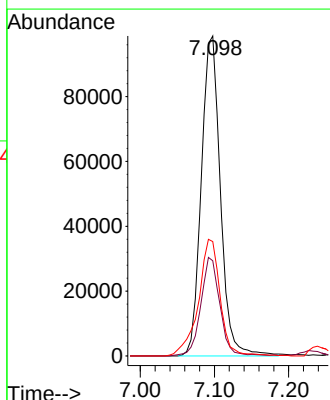
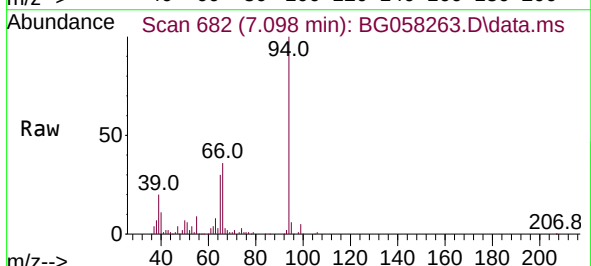
07/17/2023
Supervised By :mohammad
ahmed

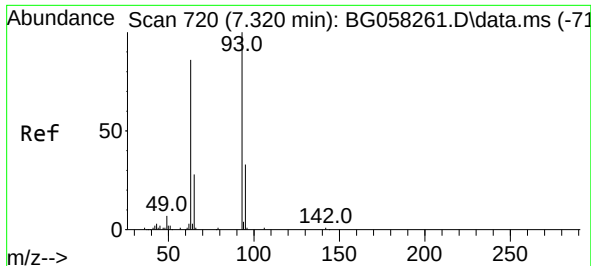
07/17/2023



#8
Phenol
Concen: 31.219 ng/ul
RT: 7.098 min Scan# 682
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

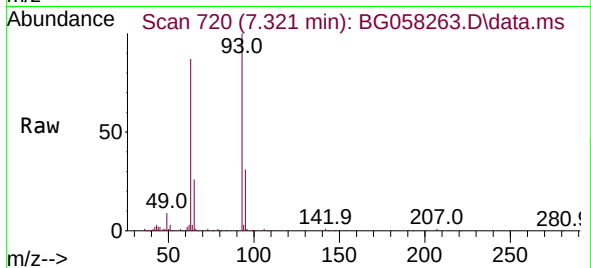
Tgt Ion: 94 Resp: 176712
Ion Ratio Lower Upper
94 100
65 29.8 22.2 33.4
66 35.8 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 28.863 ng/ul
RT: 7.321 min Scan# 720
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

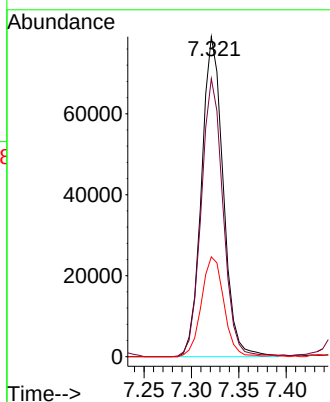
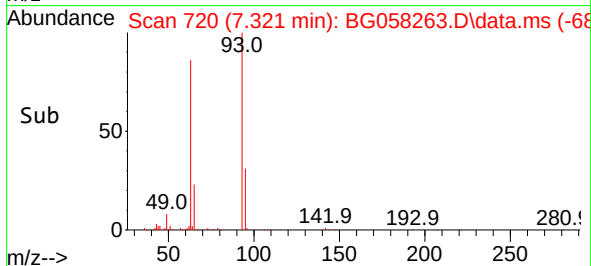
Instrument :
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SLCS869



Tgt Ion: 93 Resp: 12615
Ion Ratio Lower Upper
93 100
63 86.9 69.4 104.0
95 31.2 27.0 40.6

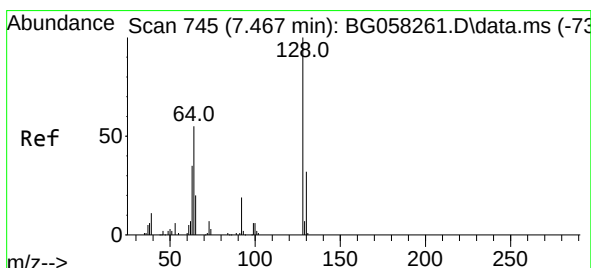
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Supervised By :mohammad ahmed 07/17/2023



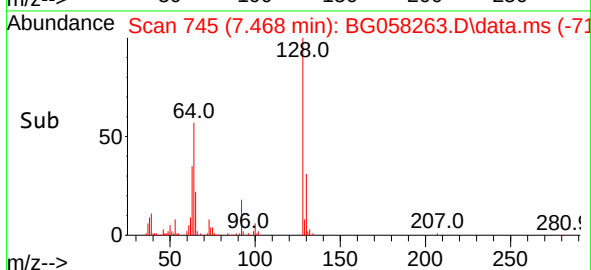
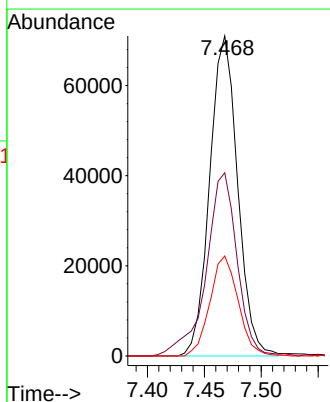
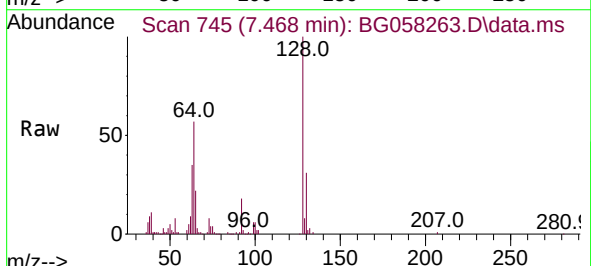
07/17/2023
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ahmed

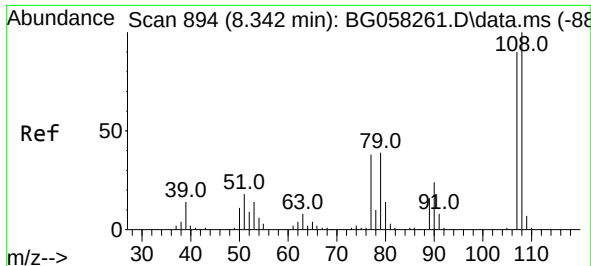
07/17/2023



#12
2-Chlorophenol
Concen: 30.349 ng/ul
RT: 7.468 min Scan# 745
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

Tgt Ion:128 Resp: 121499
Ion Ratio Lower Upper
128 100
64 57.2 44.3 66.5
130 31.3 27.3 40.9





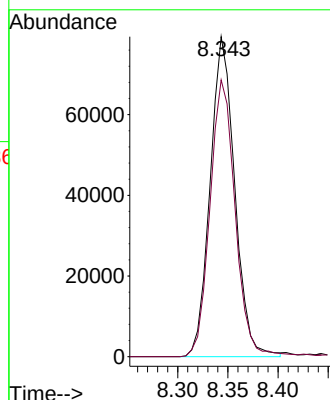
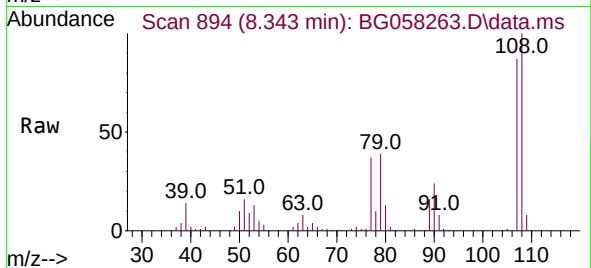
#13
2-Methylphenol
Concen: 30.376 ng/ul
RT: 8.343 min Scan# 894
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

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Tgt Ion:108 Resp: 135036
Ion Ratio Lower Upper
108 100
107 86.5 75.0 112.4

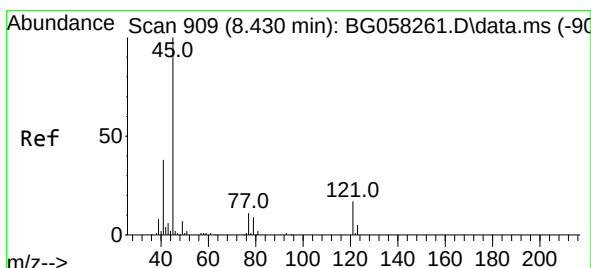
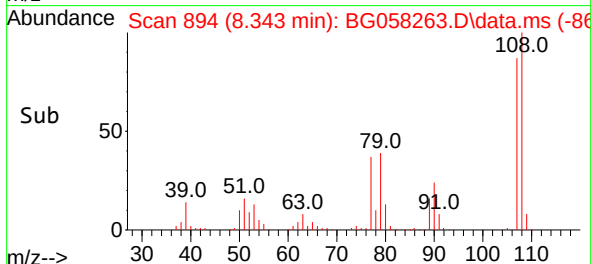
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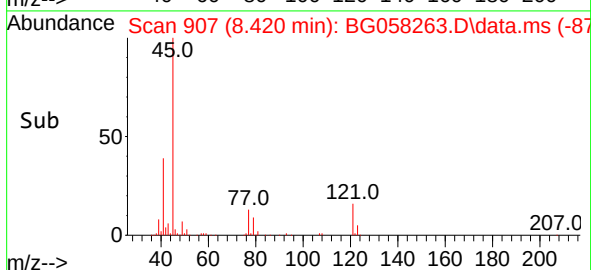
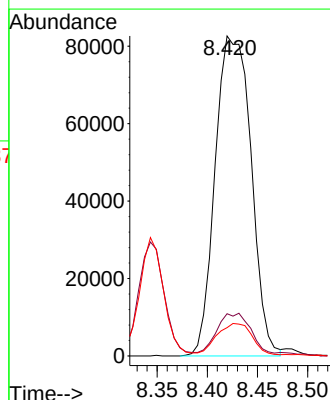
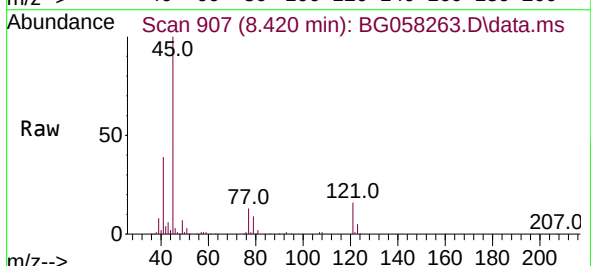
07/17/2023
Supervised By :mohammad
ahmed

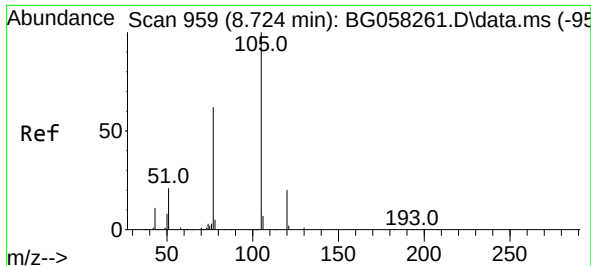
07/17/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.546 ng/ul
RT: 8.420 min Scan# 907
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

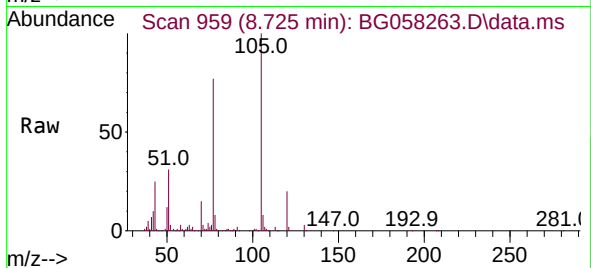
Tgt Ion: 45 Resp: 205507
Ion Ratio Lower Upper
45 100
77 13.2 9.4 14.2
79 8.9 8.3 12.5





#16
Acetophenone
Concen: 29.119 ng/ul
RT: 8.725 min Scan# 959
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

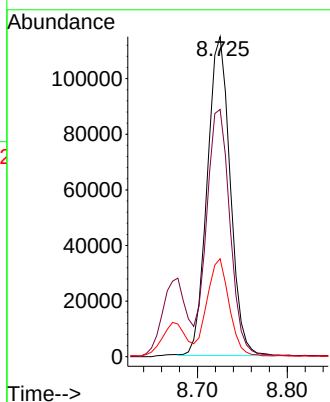
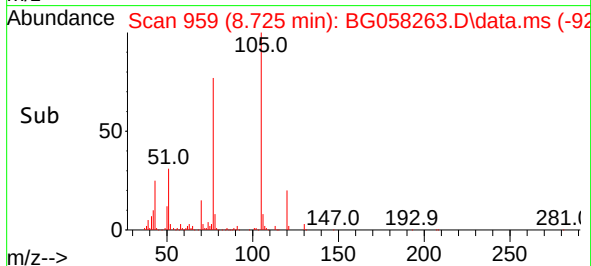
Instrument :
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Tgt Ion: 105 Resp: 20334
Ion Ratio Lower Upper
105 100
77 77.3 61.2 91.8
51 30.6 23.5 35.3

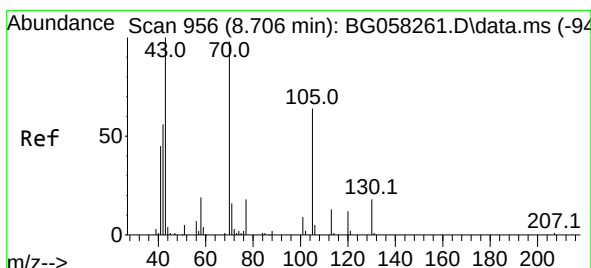
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023



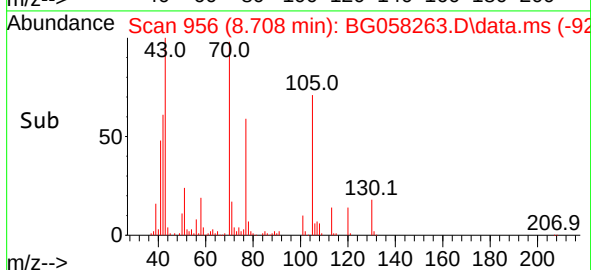
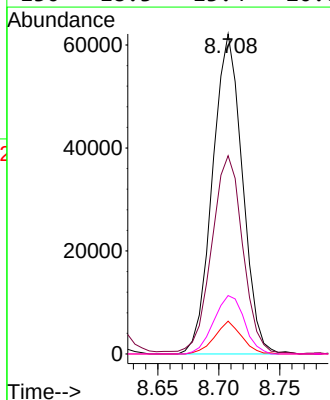
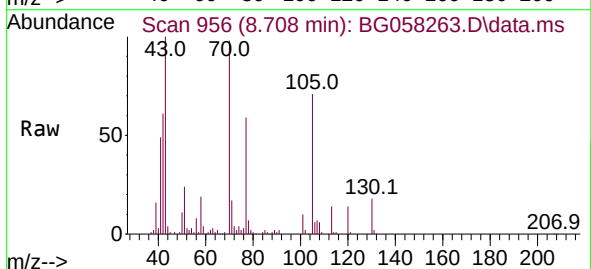
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Supervised By :mohammad
ahmed

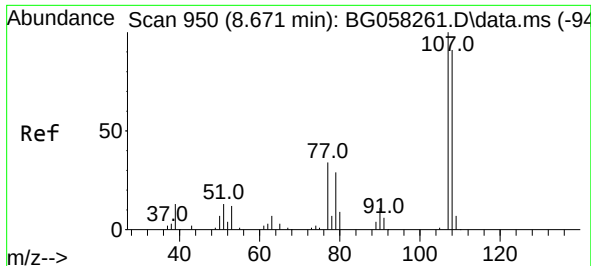
07/17/2023



#17
N-Nitroso-di-n-propylamine
Concen: 28.290 ng/ul
RT: 8.708 min Scan# 956
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

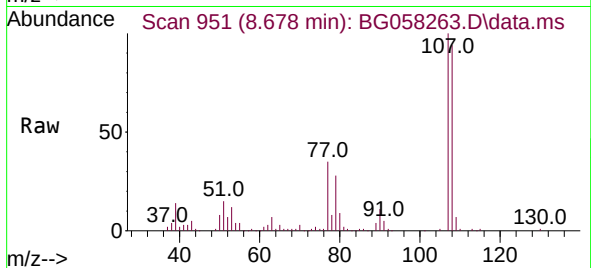
Tgt Ion: 70 Resp: 105607
Ion Ratio Lower Upper
70 100
42 62.0 48.0 72.0
101 10.3 7.4 11.2
130 18.3 13.4 20.0





#18
4-Methylphenol
Concen: 30.940 ng/ul
RT: 8.678 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

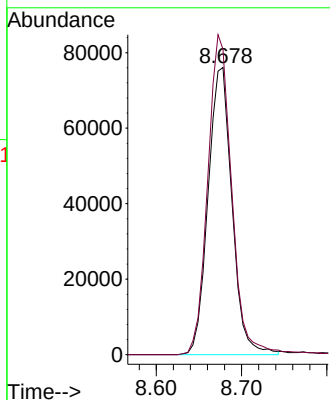
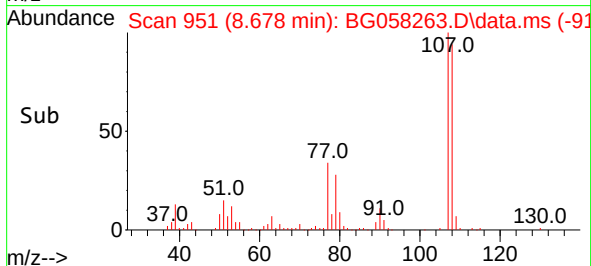
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:108 Resp: 148720
Ion Ratio Lower Upper
108 100
107 106.3 91.1 136.7

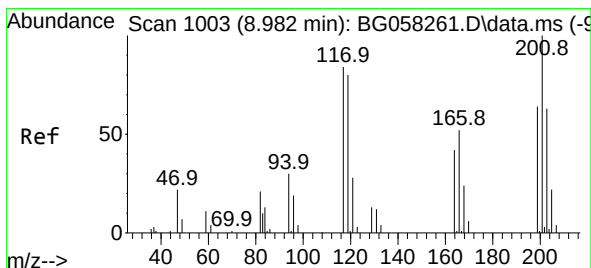
Manual Integrations
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Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023

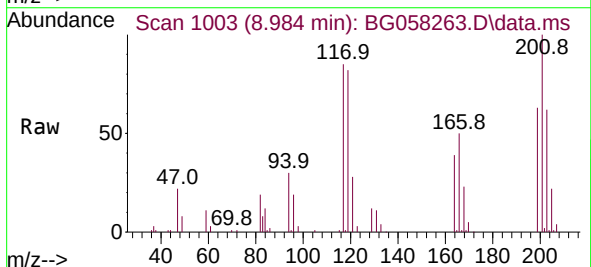


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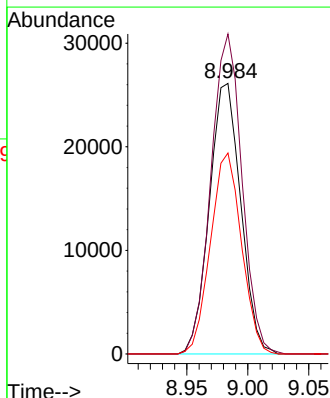
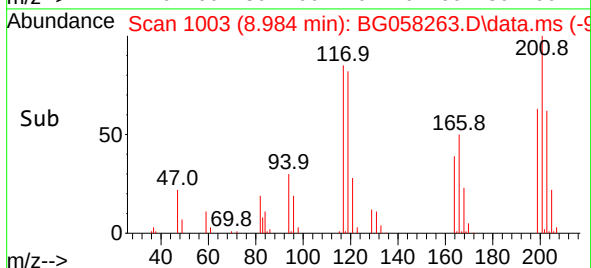
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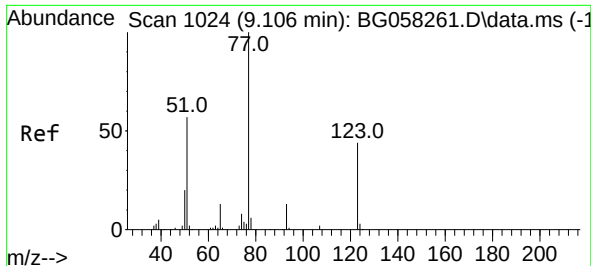


#19
Hexachloroethane
Concen: 30.525 ng/ul
RT: 8.984 min Scan# 1003
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01



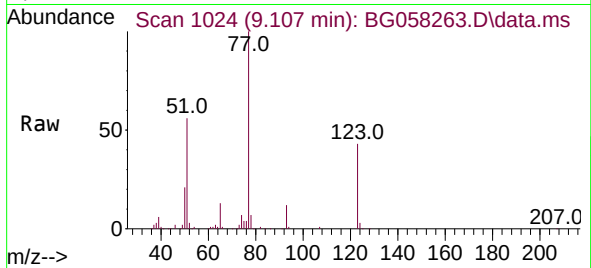
Tgt Ion:117 Resp: 46849
Ion Ratio Lower Upper
117 100
201 118.3 94.0 141.0
199 74.3 59.8 89.6





#22
Nitrobenzene
Concen: 29.455 ng/uI
RT: 9.107 min Scan# 1107
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

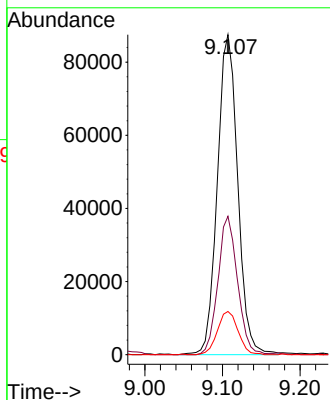
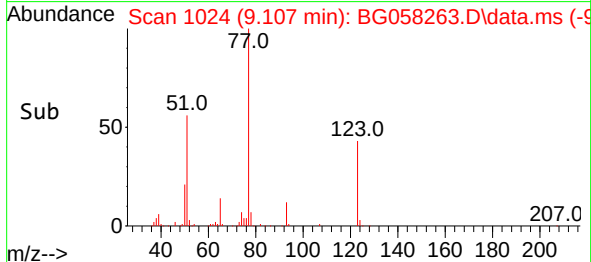
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion: 77 Resp: 160304
Ion Ratio Lower Upper
77 100
123 43.3 33.3 49.9
65 13.5 10.4 15.6

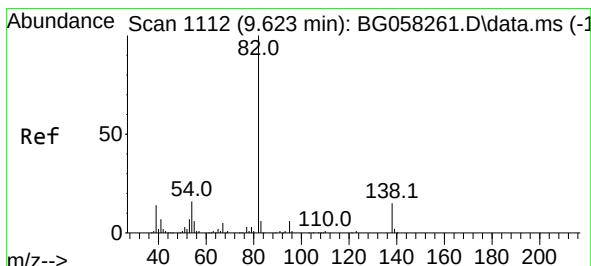
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Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023



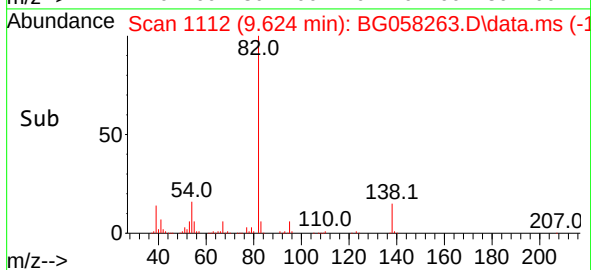
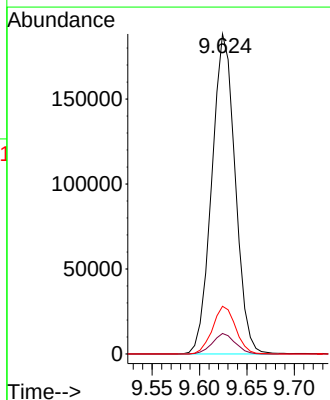
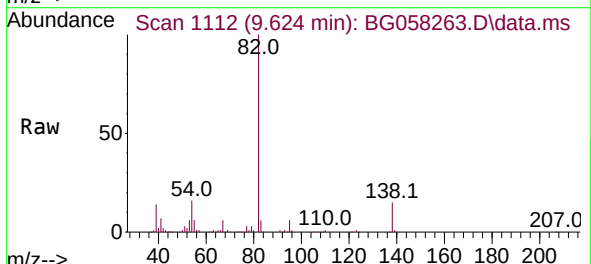
07/17/2023
Supervised By :mohammad
ahmed

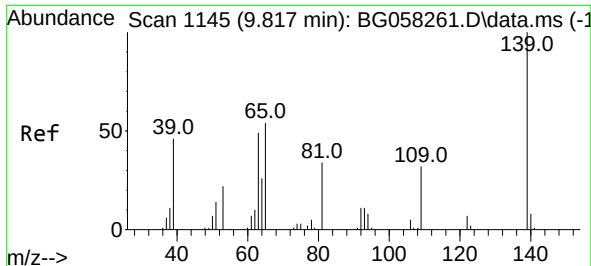
07/17/2023



#23
Isophorone
Concen: 27.821 ng/uI
RT: 9.624 min Scan# 1112
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

Tgt Ion: 82 Resp: 323075
Ion Ratio Lower Upper
82 100
95 6.4 4.8 7.2
138 14.9 11.4 17.0





#25

2-Nitrophenol

Concen: 30.900 ng/ul

RT: 9.818 min Scan# 1145

Delta R.T. -0.003 min

Lab File: BG058263.D

Acq: 15 Jul 2023 16:01

Instrument :

BNA_G

ClientSampleId :

SLCS869

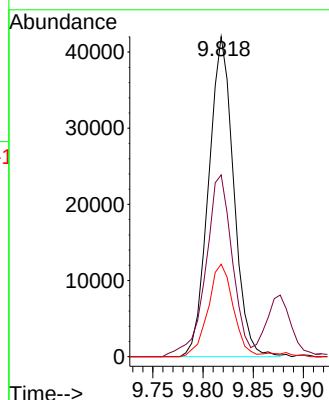
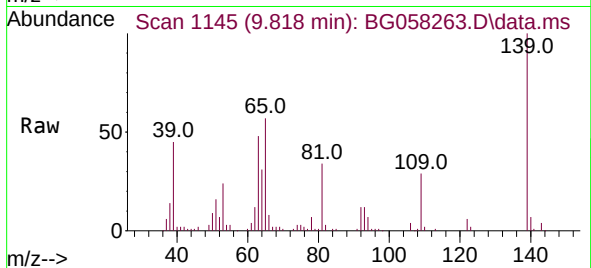
Tgt Ion:139	Resp:	73050
Ion Ratio	Lower	Upper
139	100	
65	56.8	42.6 64.0
109	28.9	20.7 31.1

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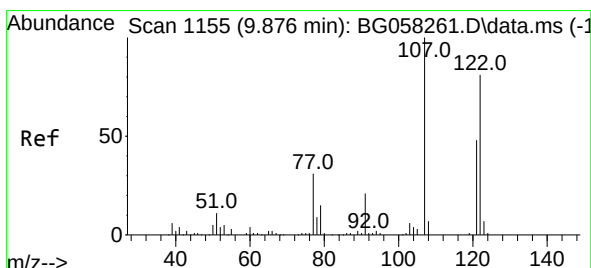
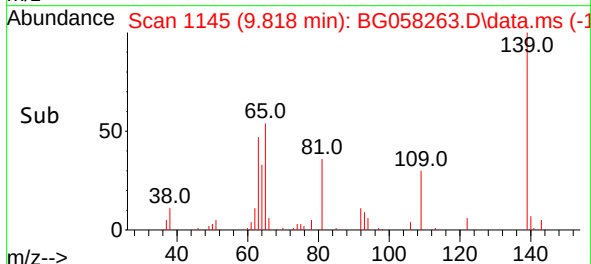
Supervised By :mohammad ahmed 07/17/2023



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Supervised By :mohammad
ahmed

07/17/2023



#26

2,4-Dimethylphenol

Concen: 27.226 ng/ul

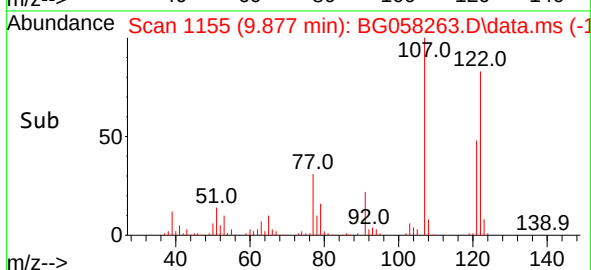
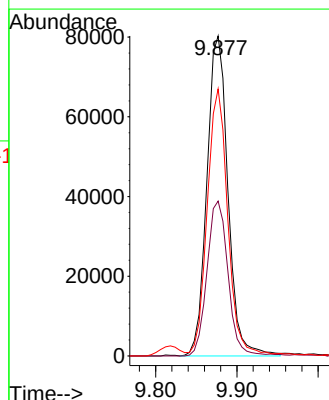
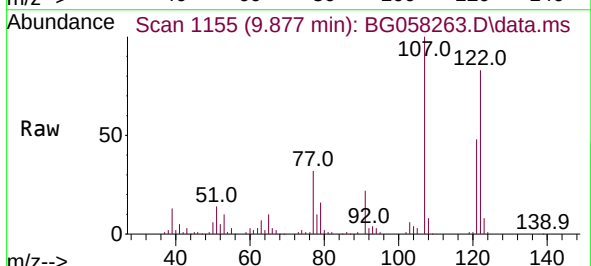
RT: 9.877 min Scan# 1155

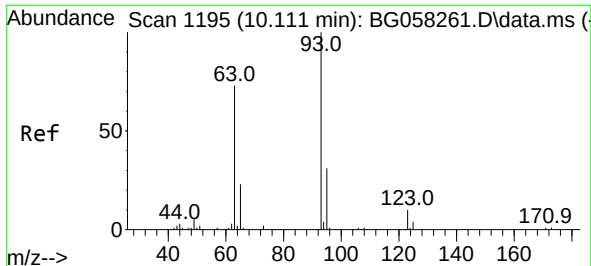
Delta R.T. -0.003 min

Lab File: BG058263.D

Acq: 15 Jul 2023 16:01

Tgt Ion:107	Resp:	144743
Ion Ratio	Lower	Upper
107	100	
121	48.4	40.6 60.8
122	83.5	67.1 100.7





#27

Bis(2-Chloroethoxy)methane

Concen: 28.123 ng/ul

RT: 10.112 min Scan# 1195

Delta R.T. 0.003 min

Lab File: BG058263.D

Acq: 15 Jul 2023 16:01

Instrument :

BNA_G

ClientSampleId :

SLCS869

Tgt Ion: 93 Resp: 184034

Ion Ratio Lower Upper

93 100

95 31.9 26.4 39.6

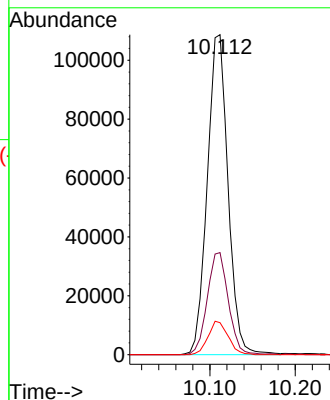
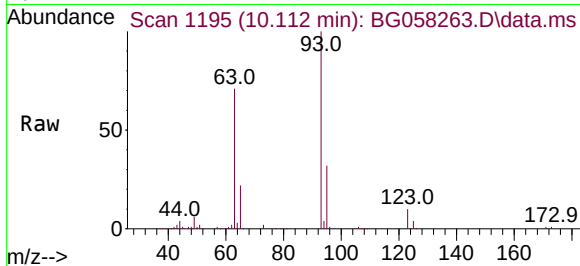
123 10.0 7.9 11.9

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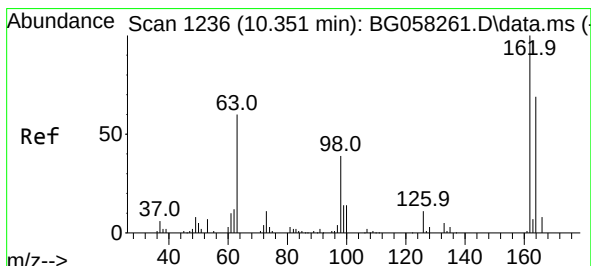
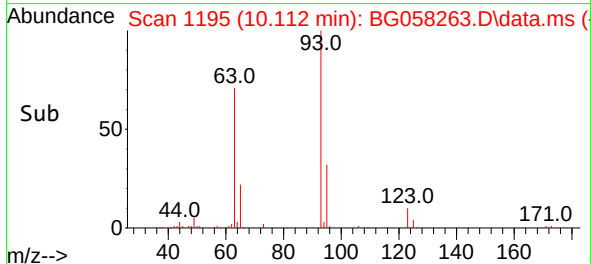
Supervised By :mohammad ahmed 07/17/2023



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Supervised By :mohammad
ahmed

07/17/2023



#29

2,4-Dichlorophenol

Concen: 31.383 ng/ul

RT: 10.353 min Scan# 1236

Delta R.T. -0.003 min

Lab File: BG058263.D

Acq: 15 Jul 2023 16:01

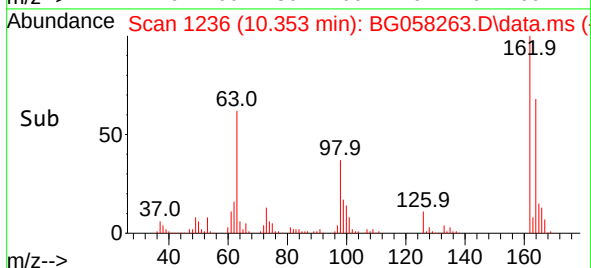
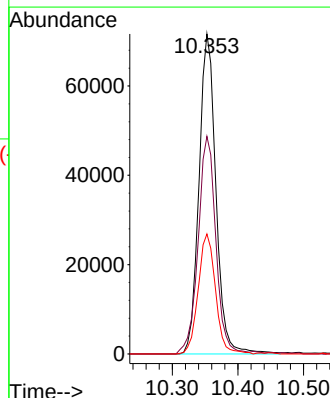
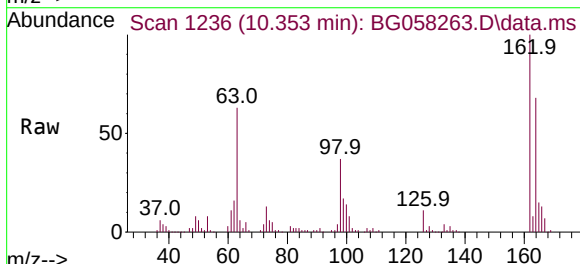
Tgt Ion:162 Resp: 128970

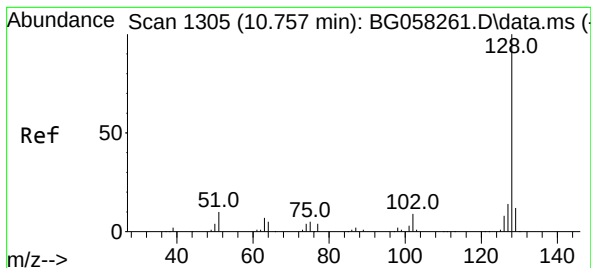
Ion Ratio Lower Upper

162 100

164 68.0 51.1 76.7

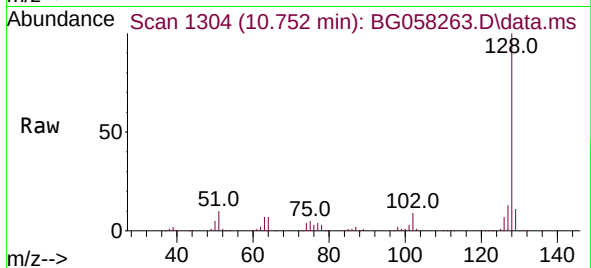
98 37.5 27.9 41.9





#30
Naphthalene
Concen: 29.354 ng/ul
RT: 10.752 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

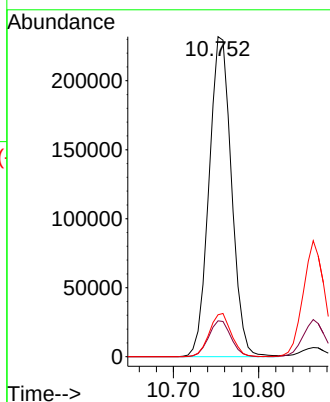
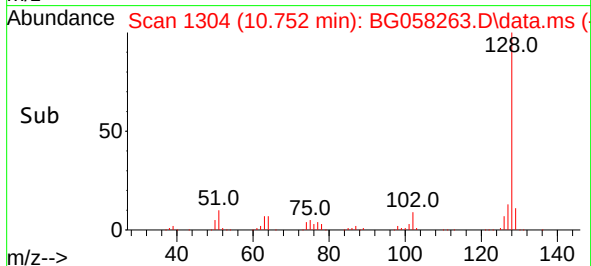
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:128 Resp: 42431
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 13.1 10.2 15.2

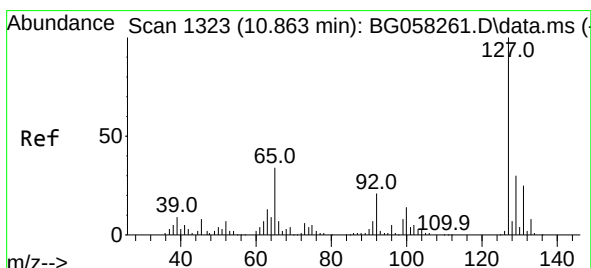
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Supervised By :mohammad ahmed 07/17/2023



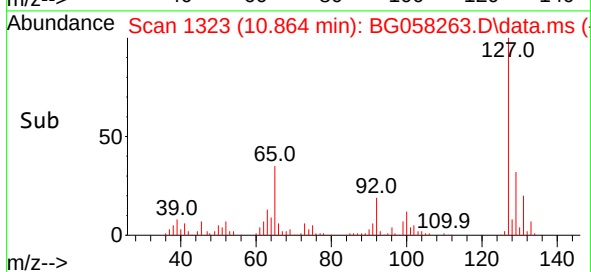
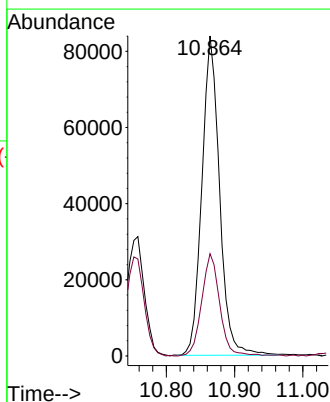
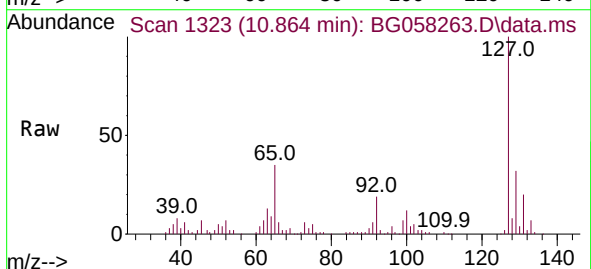
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Supervised By :mohammad
ahmed

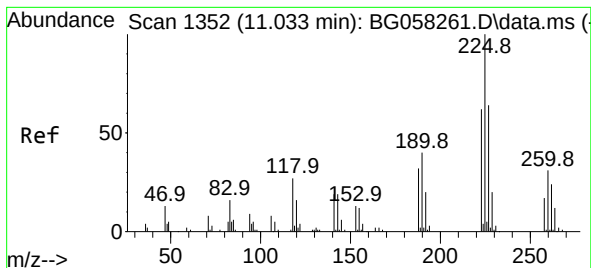
07/17/2023



#32
4-Chloroaniline
Concen: 23.056 ng/ul
RT: 10.864 min Scan# 1323
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

Tgt Ion:127 Resp: 151076
Ion Ratio Lower Upper
127 100
129 32.0 26.0 39.0





#33
Hexachlorobutadiene
Concen: 30.461 ng/ul
RT: 11.034 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

Instrument :

BNA_G

ClientSampleId :

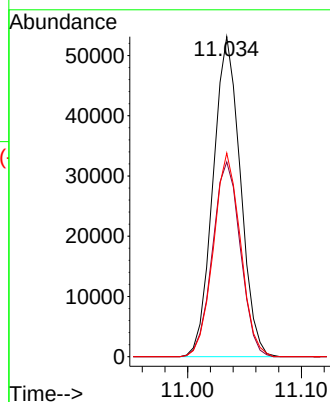
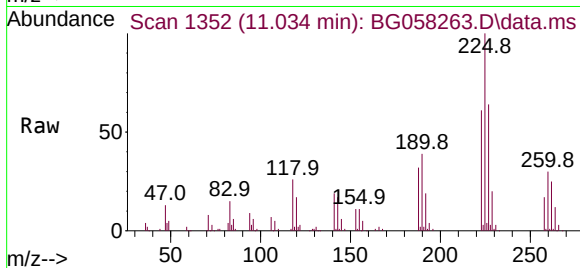
SLCS869

Tgt Ion:225 Resp: 88624
Ion Ratio Lower Upper
225 100
223 60.9 53.2 79.8
227 63.6 51.4 77.2

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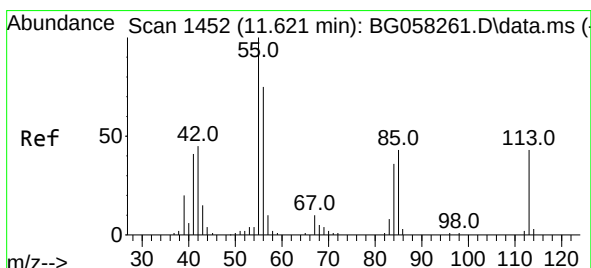
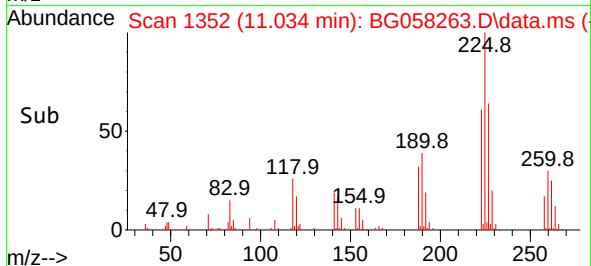
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Supervised By :mohammad ahmed 07/17/2023



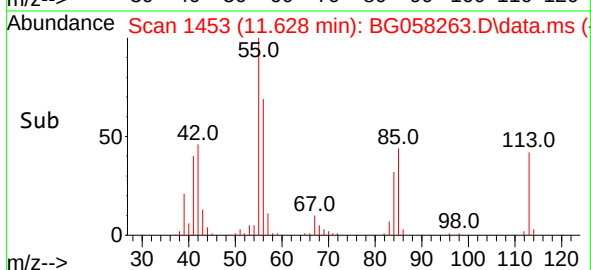
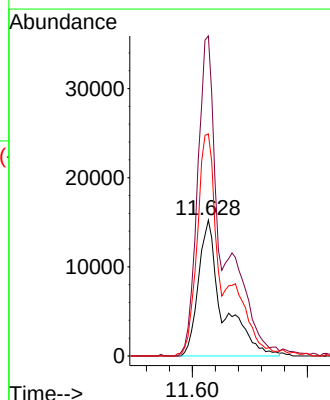
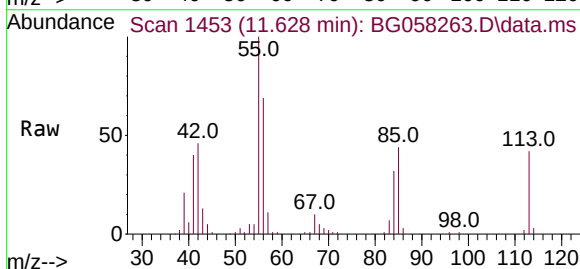
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Supervised By :mohammad
ahmed

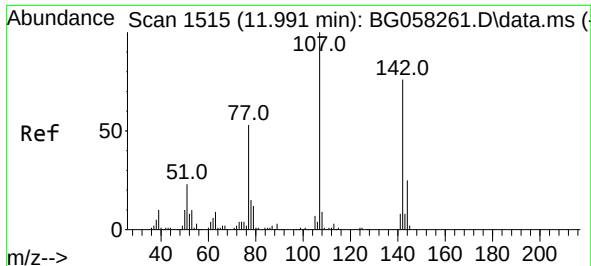
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#34
Caprolactam
Concen: 27.269 ng/ul m
RT: 11.628 min Scan# 1453
Delta R.T. 0.009 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

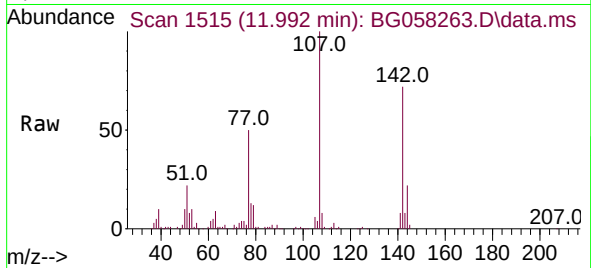
Tgt Ion:113 Resp: 45055
Ion Ratio Lower Upper
113 100
55 235.7 183.4 275.2
56 163.6 123.0 184.6





#35
4-Chloro-3-methylphenol
Concen: 31.454 ng/ul
RT: 11.992 min Scan# 1515
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

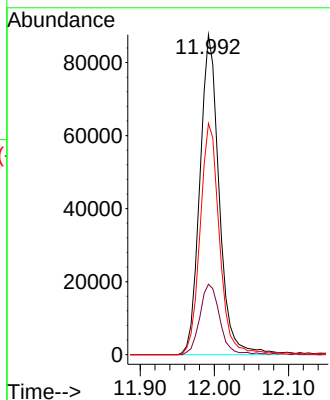
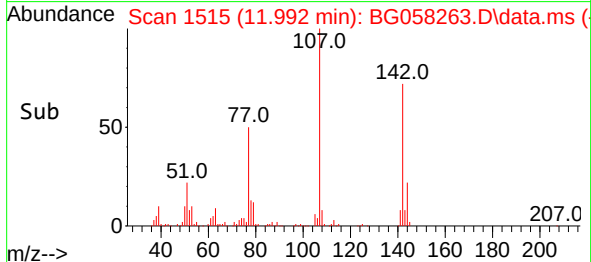
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:107 Resp: 15878
Ion Ratio Lower Upper
107 100
144 22.0 19.0 28.4
142 72.3 58.4 87.6

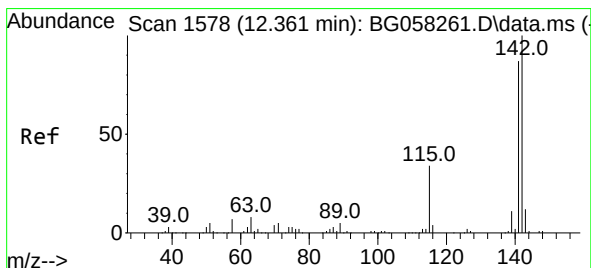
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Supervised By :mohammad ahmed 07/17/2023

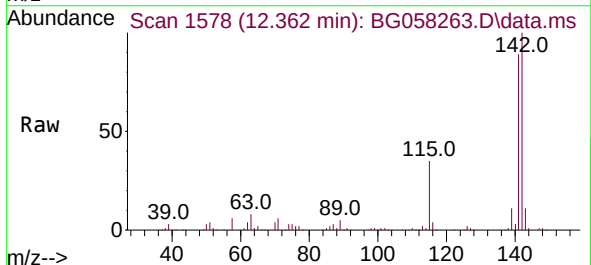


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Supervised By :mohammad
ahmed

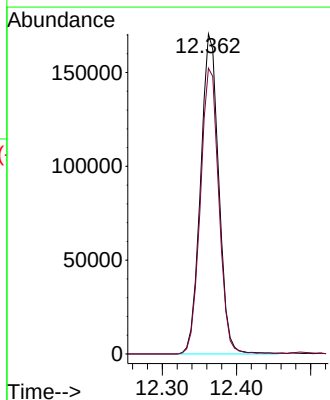
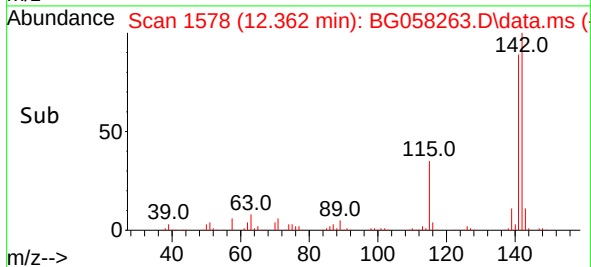
07/17/2023

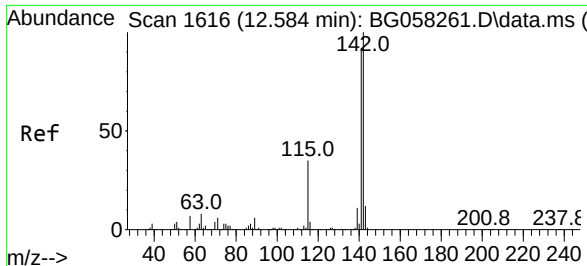


#36
2-Methylnaphthalene
Concen: 29.808 ng/ul
RT: 12.362 min Scan# 1578
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01



Tgt Ion:142 Resp: 290453
Ion Ratio Lower Upper
142 100
141 89.3 69.4 104.2





#37

1-Methylnaphthalene

Concen: 29.680 ng/ul

RT: 12.585 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG058263.D

Acq: 15 Jul 2023 16:01

Instrument :

BNA_G

ClientSampleId :

SLCS869

Tgt Ion:142 Resp: 29001

Ion Ratio Lower Upper

142 100

141 92.2 73.8 110.8

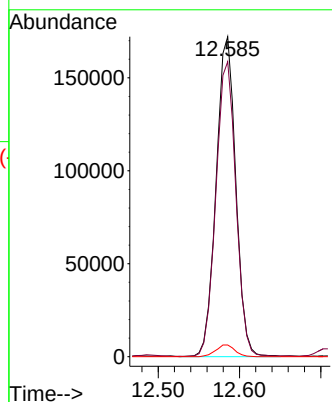
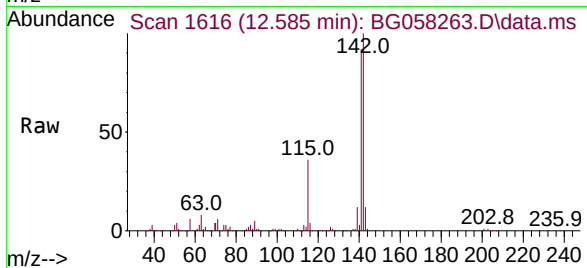
116 3.7 3.0 4.4

Manual Integrations

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Reviewed By :Yogesh Patel 07/17/2023

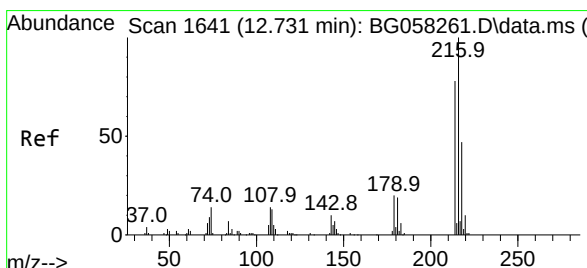
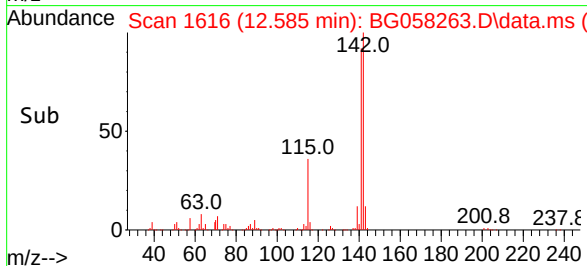
Supervised By :mohammad ahmed 07/17/2023



07/17/2023

Supervised By :mohammad
ahmed

07/17/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.459 ng/ul

RT: 12.732 min Scan# 1641

Delta R.T. -0.003 min

Lab File: BG058263.D

Acq: 15 Jul 2023 16:01

Tgt Ion:216 Resp: 171299

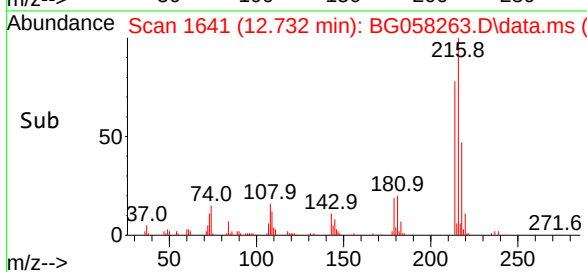
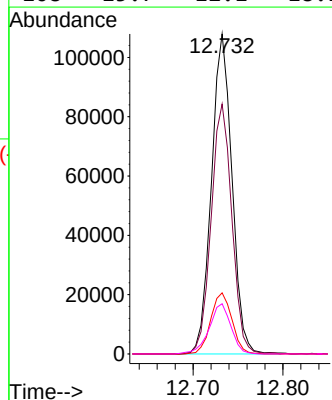
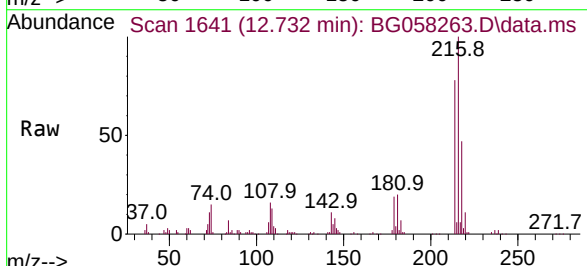
Ion Ratio Lower Upper

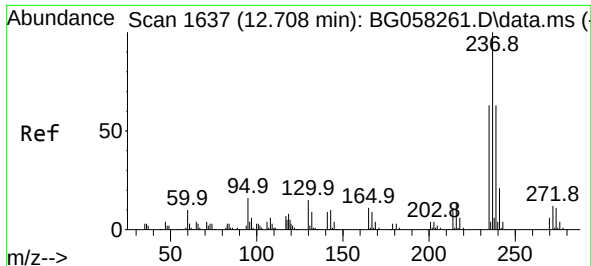
216 100

214 78.1 64.1 96.1

179 19.1 16.0 24.0

108 15.7 12.1 18.1





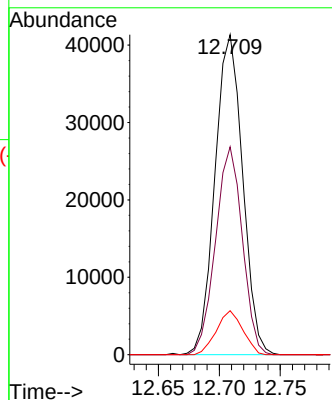
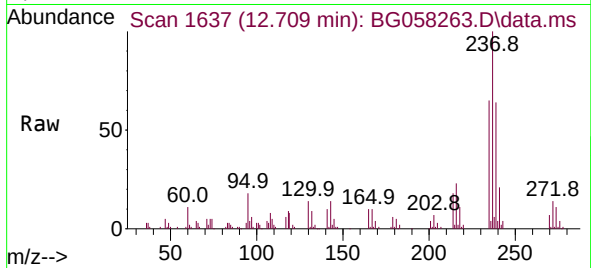
#40
Hexachlorocyclopentadiene
Concen: 18.444 ng/ul
RT: 12.709 min Scan# 1637
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

Instrument :
BNA_G
ClientSampleId :
SLCS869

Tgt Ion:237 Resp: 65330
Ion Ratio Lower Upper
237 100
235 64.9 49.2 73.8
272 14.5 10.4 15.6

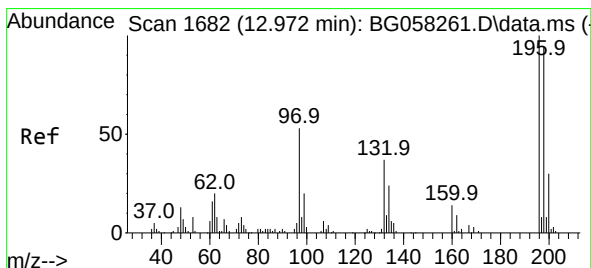
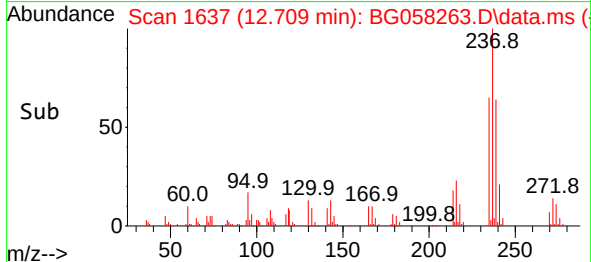
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023



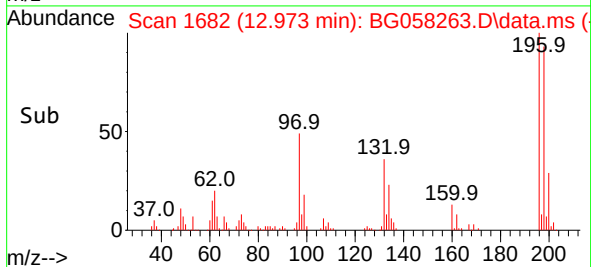
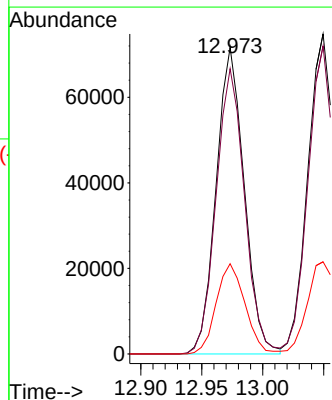
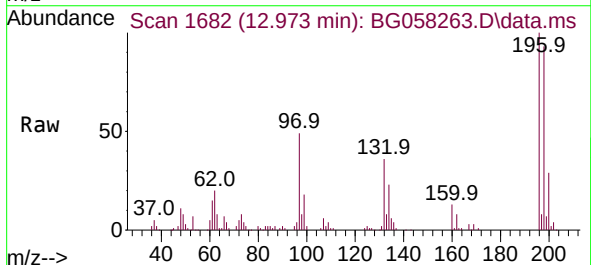
07/17/2023
Supervised By :mohammad
ahmed

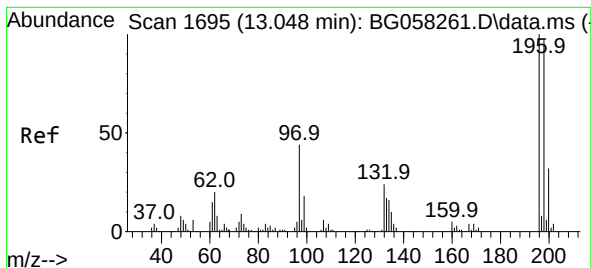
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#41
2,4,6-Trichlorophenol
Concen: 30.138 ng/ul
RT: 12.973 min Scan# 1682
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

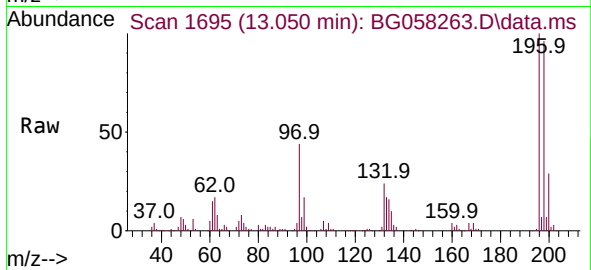
Tgt Ion:196 Resp: 114876
Ion Ratio Lower Upper
196 100
198 93.0 73.5 110.3
200 29.4 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 29.668 ng/ul
RT: 13.050 min Scan# 1695
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

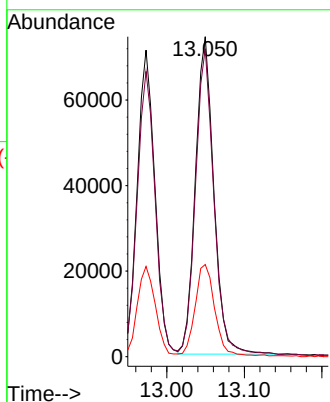
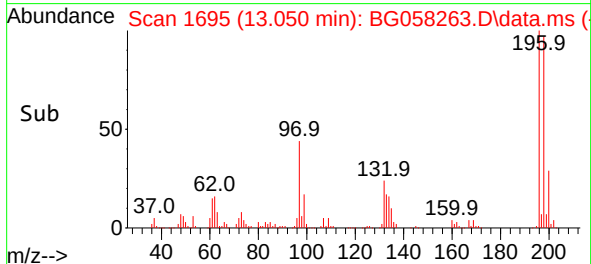
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:196 Resp: 122302
Ion Ratio Lower Upper
196 100
198 96.3 77.2 115.8
200 28.8 23.8 35.6

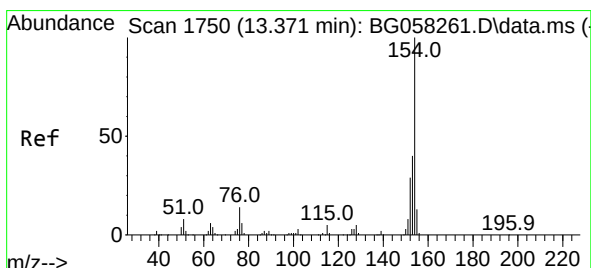
Manual Integrations
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Supervised By :mohammad ahmed 07/17/2023



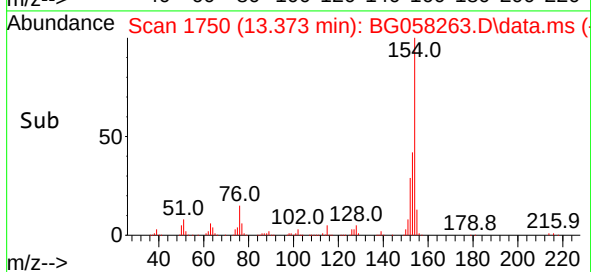
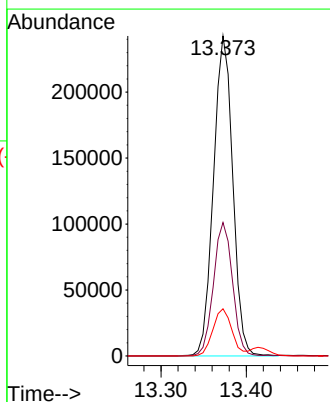
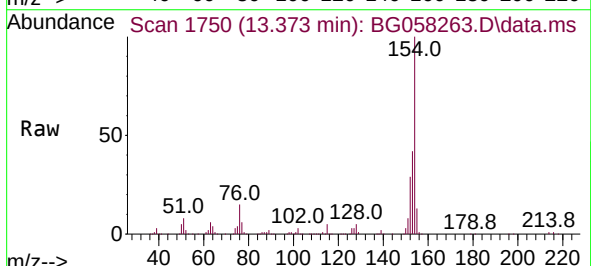
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Supervised By :mohammad
ahmed

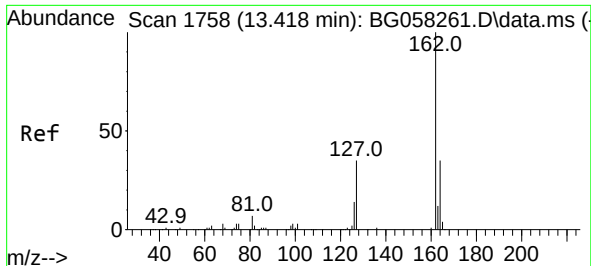
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#43
1,1'-Biphenyl
Concen: 28.652 ng/ul
RT: 13.373 min Scan# 1750
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

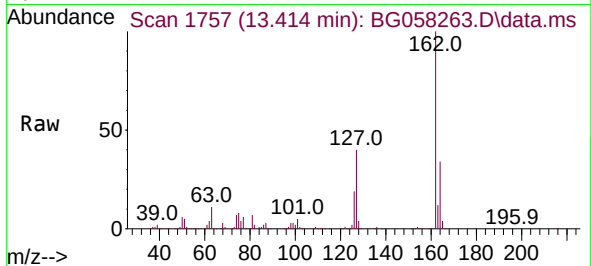
Tgt Ion:154 Resp: 381056
Ion Ratio Lower Upper
154 100
153 41.7 32.6 49.0
76 14.8 11.6 17.4





#44
2-Chloronaphthalene
Concen: 29.196 ng/ul
RT: 13.414 min Scan# 1758
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

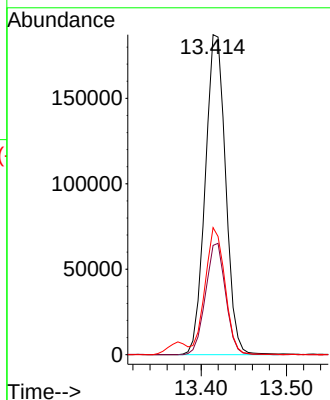
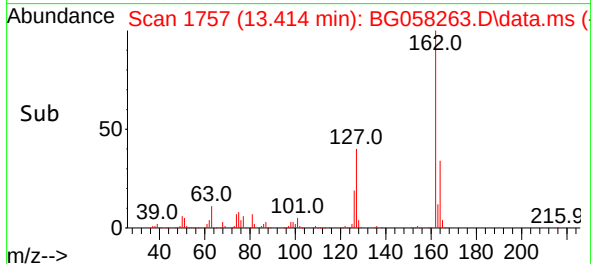
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:162 Resp: 31162
Ion Ratio Lower Upper
162 100
164 34.2 27.7 41.5
127 39.7 30.9 46.3

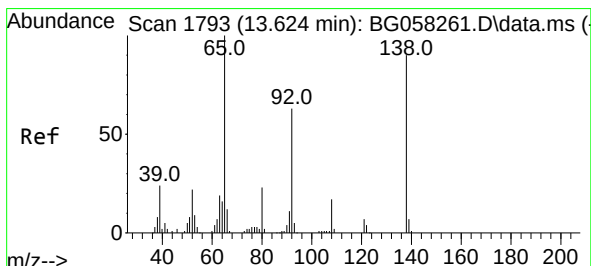
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Supervised By :mohammad ahmed 07/17/2023



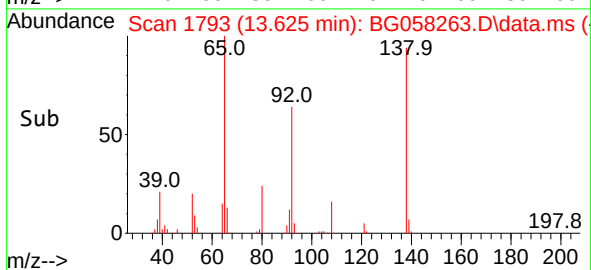
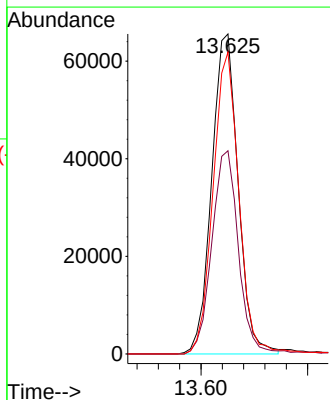
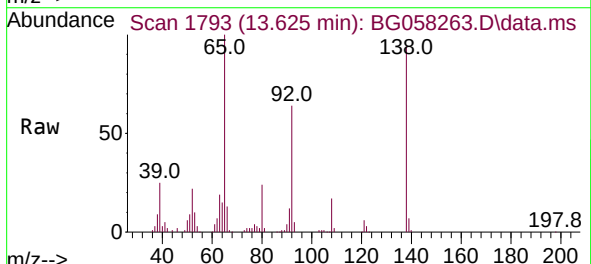
07/17/2023
Supervised By :mohammad
ahmed

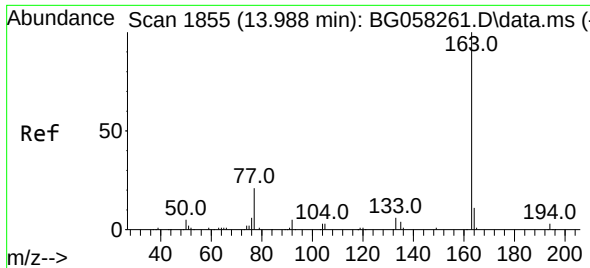
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#45
2-Nitroaniline
Concen: 30.342 ng/ul
RT: 13.625 min Scan# 1793
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

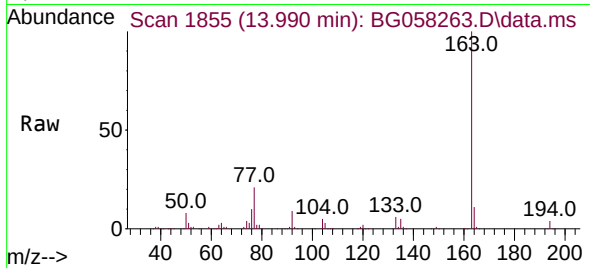
Tgt Ion: 65 Resp: 112601
Ion Ratio Lower Upper
65 100
92 63.5 53.2 79.8
138 94.3 71.1 106.7





#47
Dimethylphthalate
Concen: 27.439 ng/ul
RT: 13.990 min Scan# 1855
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

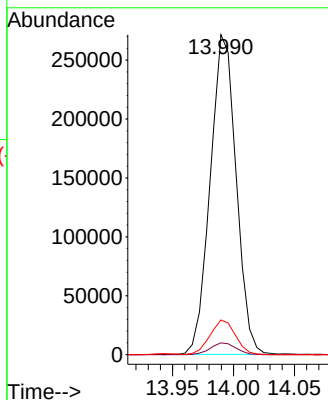
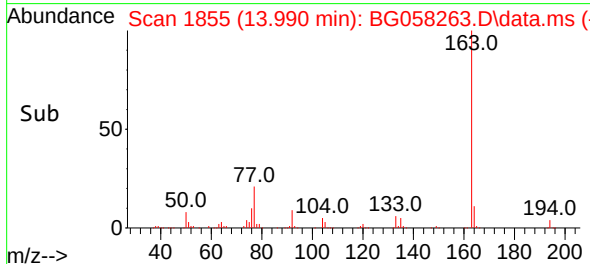
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:163 Resp: 40140
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 10.9 8.6 12.8

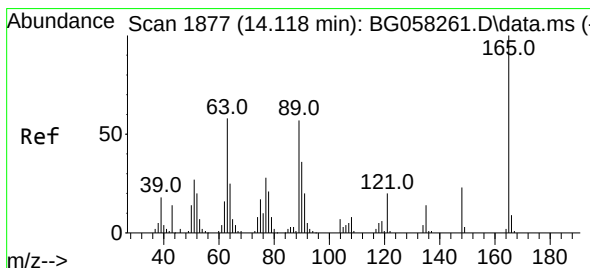
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Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023

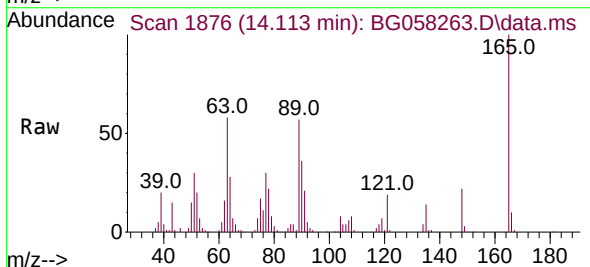


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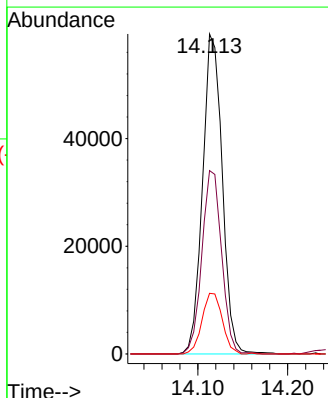
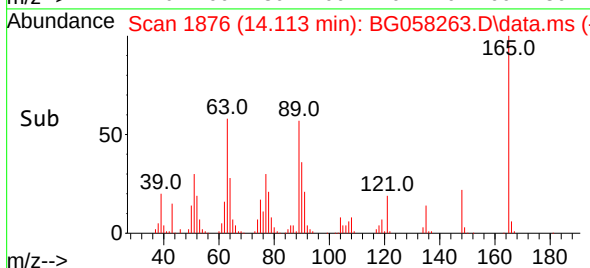
07/17/2023

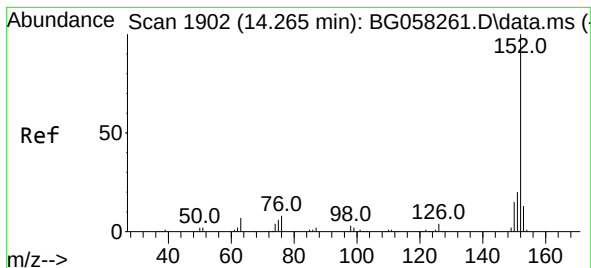


#48
2,6-Dinitrotoluene
Concen: 30.112 ng/ul
RT: 14.113 min Scan# 1876
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01



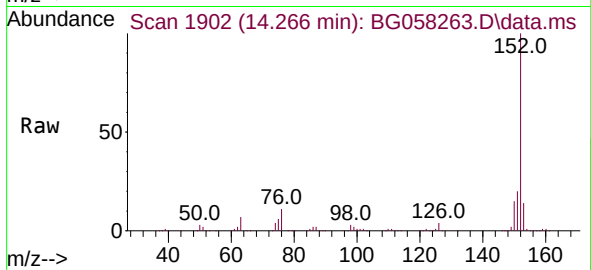
Tgt Ion:165 Resp: 90421
Ion Ratio Lower Upper
165 100
89 57.3 42.7 64.1
121 19.0 14.8 22.2





#50
Acenaphthylene
Concen: 28.847 ng/ul
RT: 14.266 min Scan# 1902
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

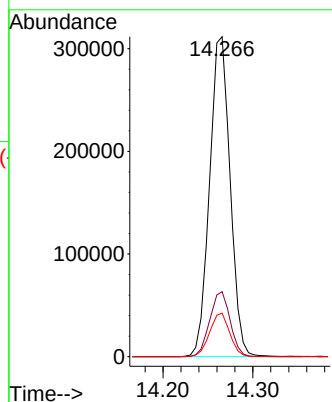
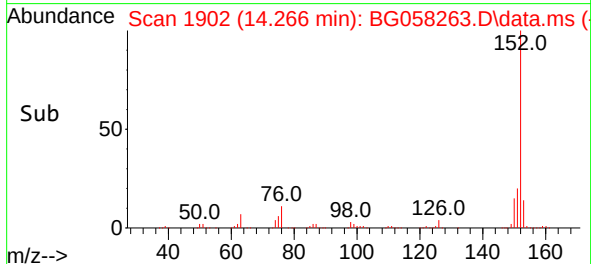
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:152 Resp: 494970
Ion Ratio Lower Upper
152 100
151 20.3 15.6 23.4
153 13.6 10.5 15.7

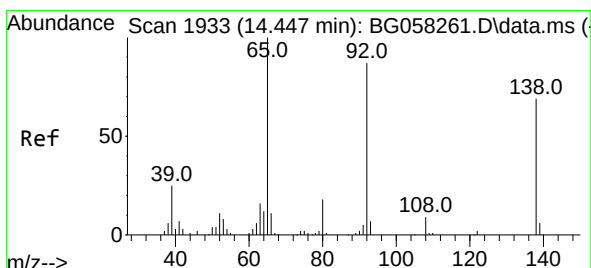
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Supervised By :mohammad ahmed 07/17/2023



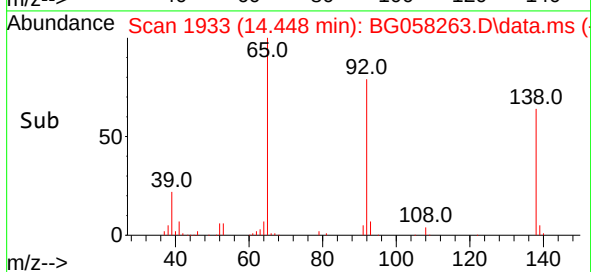
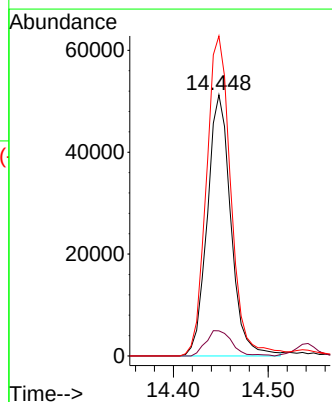
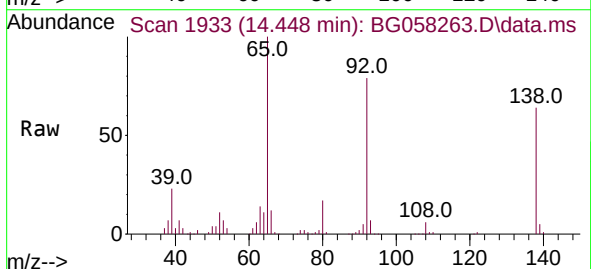
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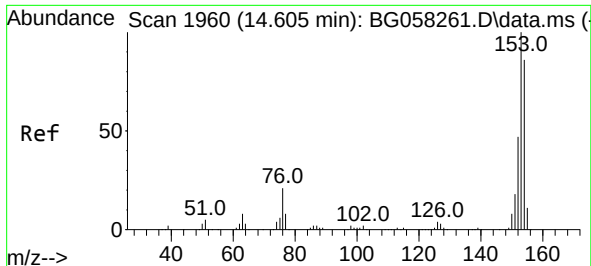
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#51
3-Nitroaniline
Concen: 34.952 ng/ul
RT: 14.448 min Scan# 1933
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

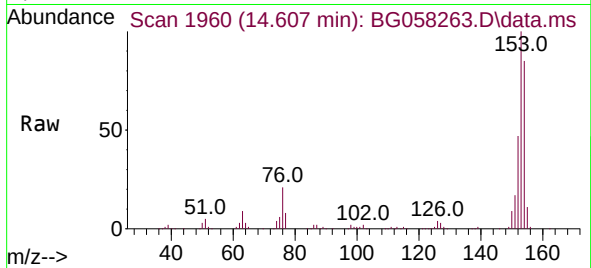
Tgt Ion:138 Resp: 88695
Ion Ratio Lower Upper
138 100
108 9.6 8.2 12.2
92 122.5 100.2 150.4





#52
Acenaphthene
Concen: 29.309 ng/ul
RT: 14.607 min Scan# 1960
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

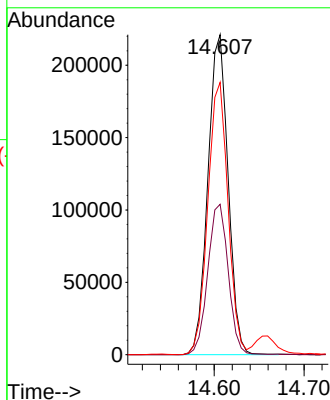
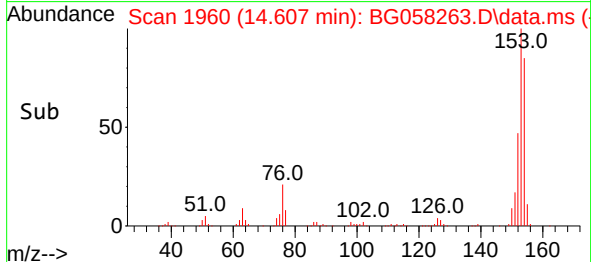
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:153 Resp: 345089
Ion Ratio Lower Upper
153 100
152 47.0 36.5 54.7
154 85.1 70.5 105.7

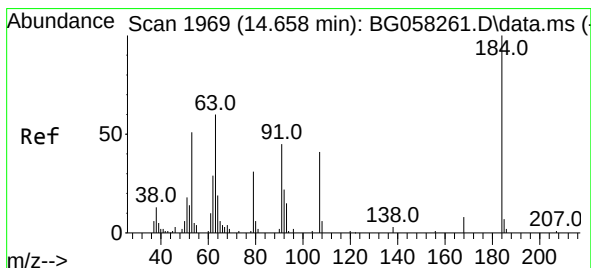
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Supervised By :mohammad ahmed 07/17/2023

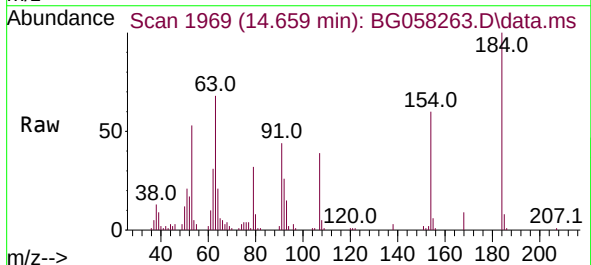


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Supervised By :mohammad
ahmed

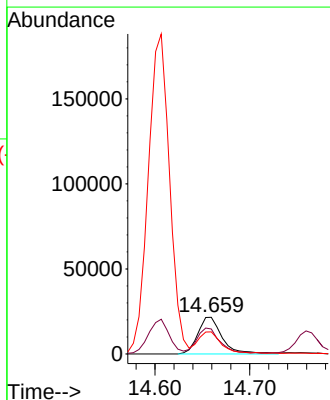
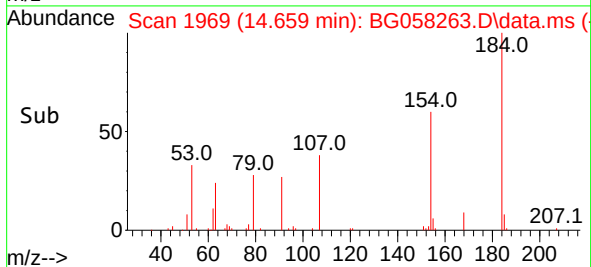
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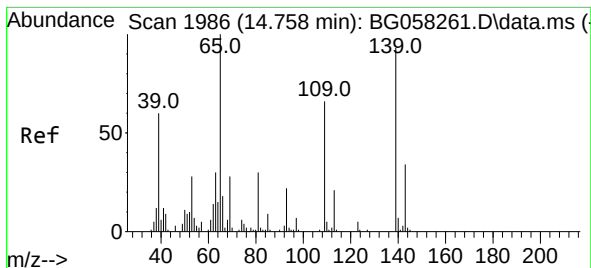


#53
2,4-Dinitrophenol
Concen: 24.578 ng/ul
RT: 14.659 min Scan# 1969
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01



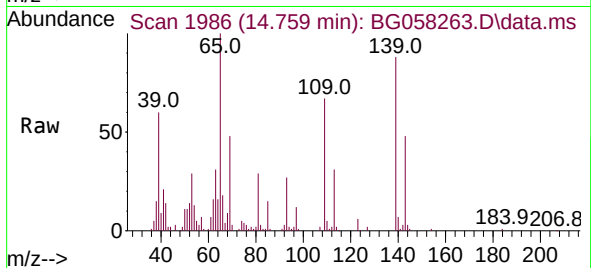
Tgt Ion:184 Resp: 38477
Ion Ratio Lower Upper
184 100
63 68.0 51.1 76.7
154 60.1 43.3 64.9





#55
4-Nitrophenol
Concen: 26.126 ng/ul
RT: 14.759 min Scan# 1986
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

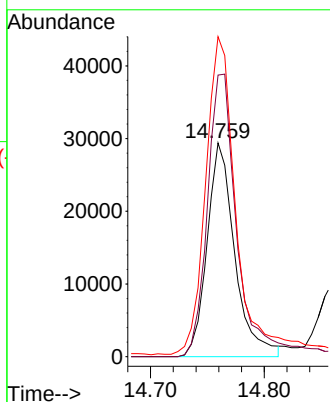
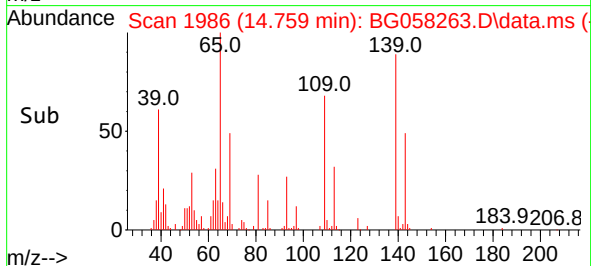
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:109 Resp: 4979
Ion Ratio Lower Upper
109 100
139 131.7 119.0 178.4
65 149.7 135.5 203.3

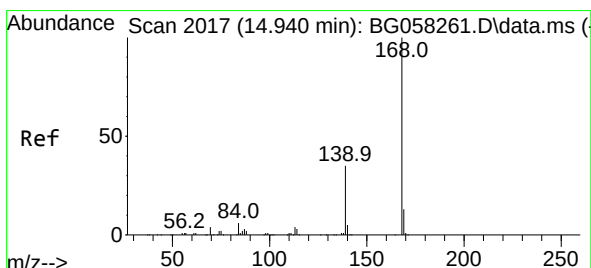
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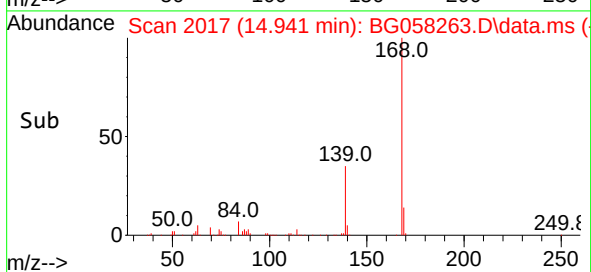
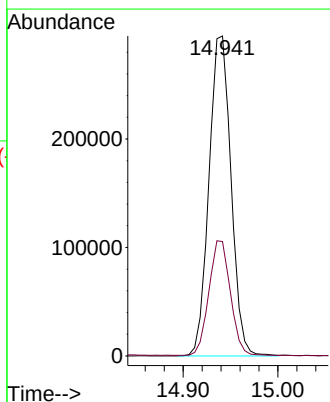
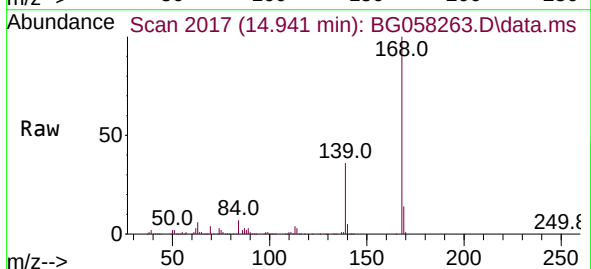
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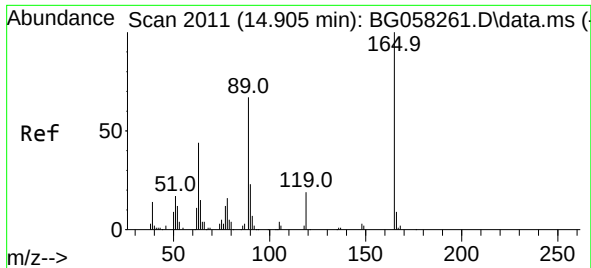
07/17/2023



#56
Dibenzofuran
Concen: 28.457 ng/ul
RT: 14.941 min Scan# 2017
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

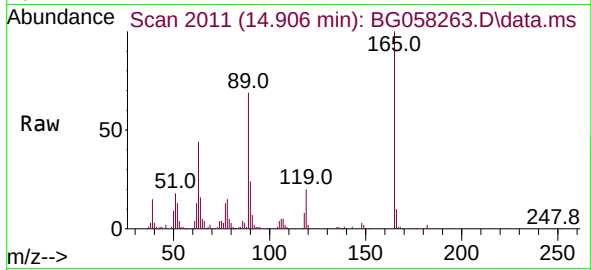
Tgt Ion:168 Resp: 476291
Ion Ratio Lower Upper
168 100
139 35.7 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 30.287 ng/ul
RT: 14.906 min Scan# 2011
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

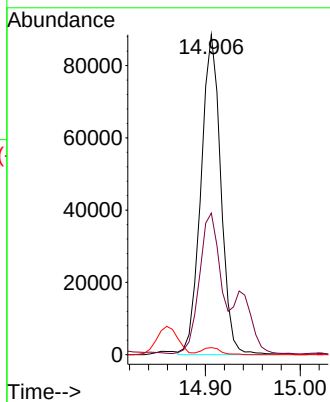
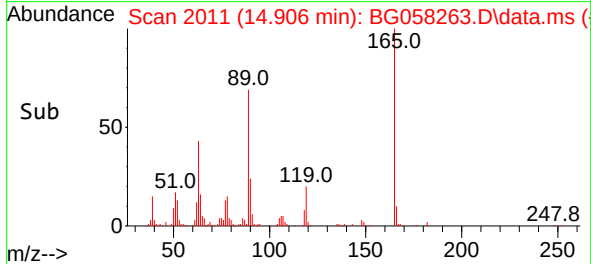
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:165 Resp: 12885
Ion Ratio Lower Upper
165 100
63 44.2 35.8 53.8
182 2.2 1.6 2.4

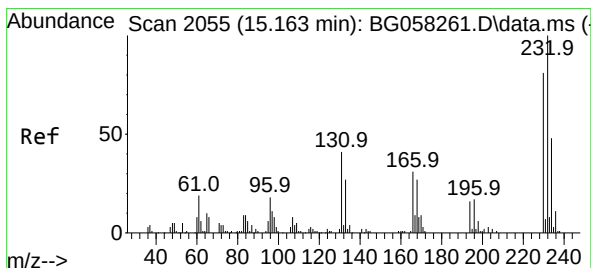
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Supervised By :mohammad ahmed 07/17/2023



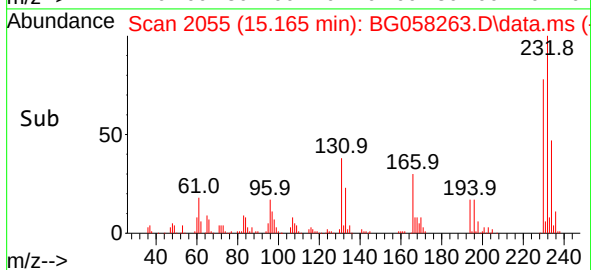
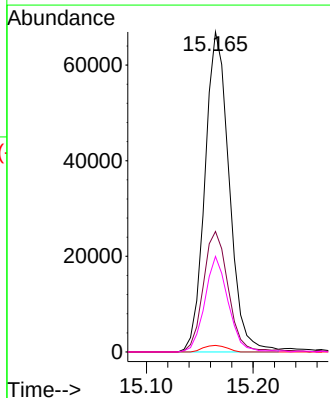
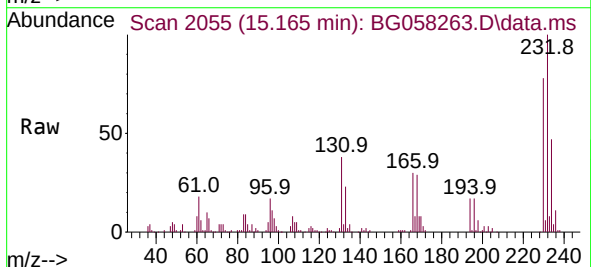
07/17/2023
Supervised By :mohammad
ahmed

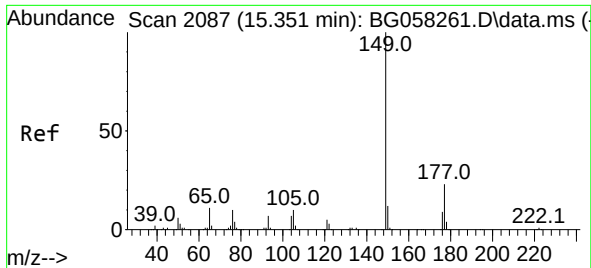
07/17/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.249 ng/ul
RT: 15.165 min Scan# 2055
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

Tgt Ion:232 Resp: 106012
Ion Ratio Lower Upper
232 100
131 37.6 30.5 45.7
130 2.0 1.4 2.0
166 29.9 22.6 34.0





#59

Diethylphthalate

Concen: 27.047 ng/ul

RT: 15.353 min Scan# 2087

Delta R.T. -0.003 min

Lab File: BG058263.D

Acq: 15 Jul 2023 16:01

Instrument :

BNA_G

ClientSampleId :

SLCS869

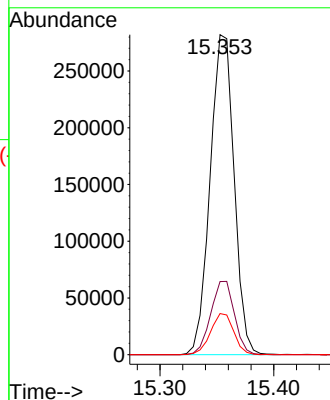
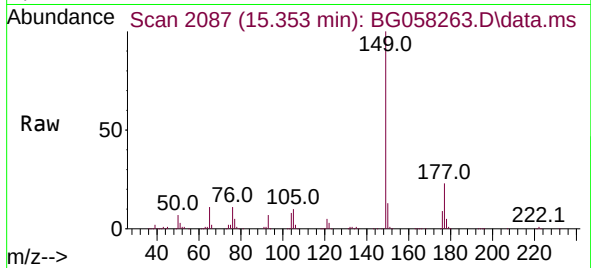
Tgt Ion:149 Resp: 412960
 Ion Ratio Lower Upper
 149 100
 177 22.8 17.8 26.8
 150 12.9 10.1 15.1

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Reviewed By :Yogesh Patel 07/17/2023

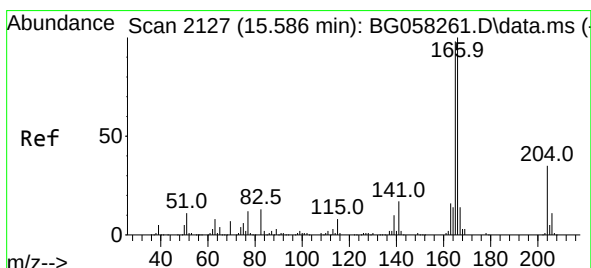
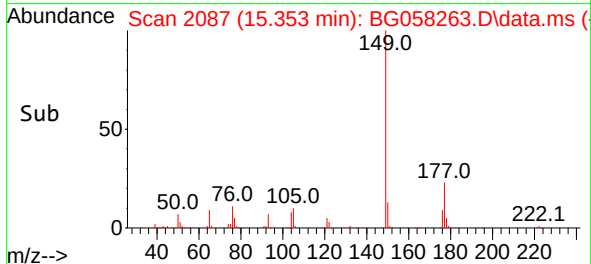
Supervised By :mohammad ahmed 07/17/2023



07/17/2023

Supervised By :mohammad
ahmed

07/17/2023



#61

Fluorene

Concen: 28.460 ng/ul

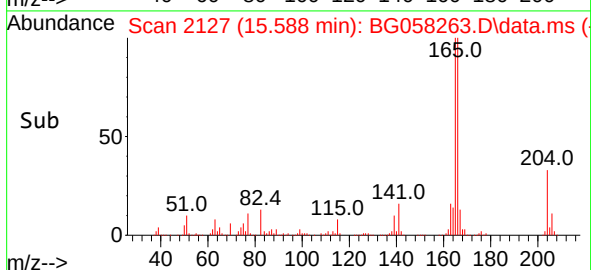
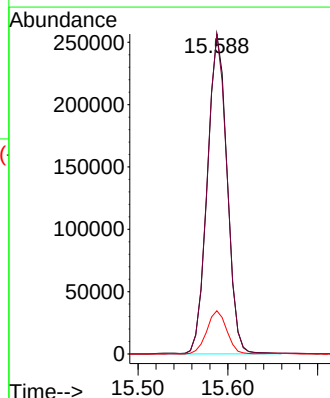
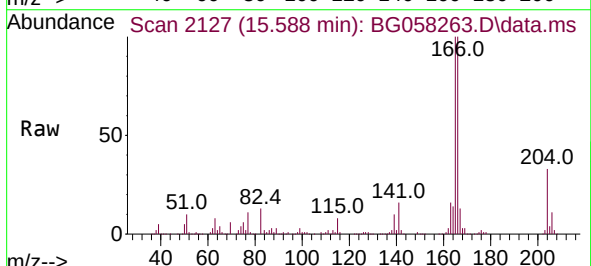
RT: 15.588 min Scan# 2127

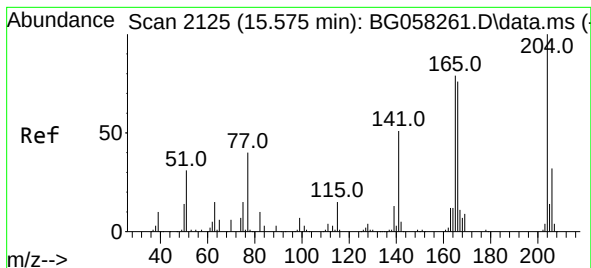
Delta R.T. -0.003 min

Lab File: BG058263.D

Acq: 15 Jul 2023 16:01

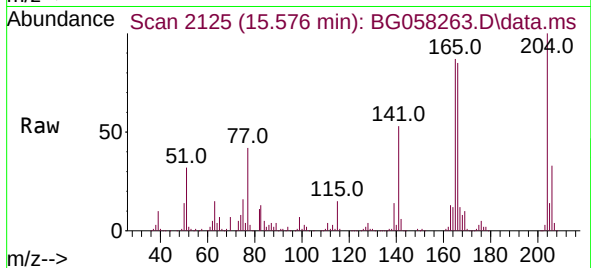
Tgt Ion:166 Resp: 390839
 Ion Ratio Lower Upper
 166 100
 165 99.9 79.1 118.7
 167 13.5 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 28.640 ng/ul
RT: 15.576 min Scan# 2125
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

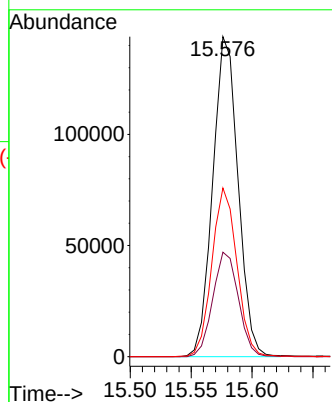
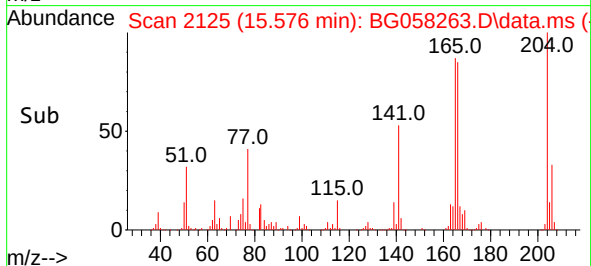
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:204 Resp: 208110
Ion Ratio Lower Upper
204 100
206 32.7 25.8 38.6
141 52.7 41.8 62.6

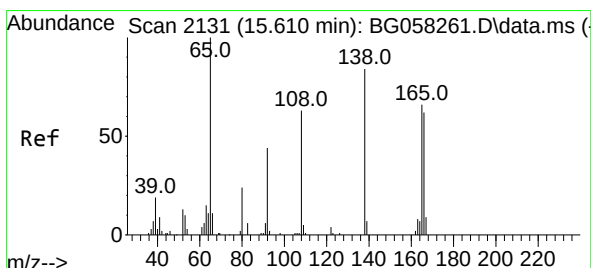
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023



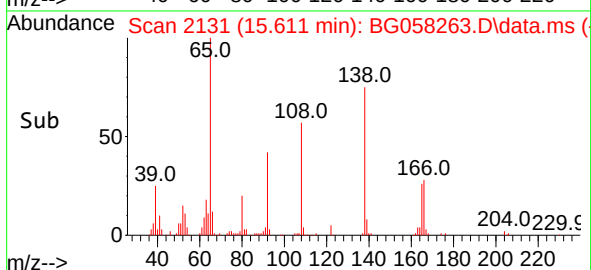
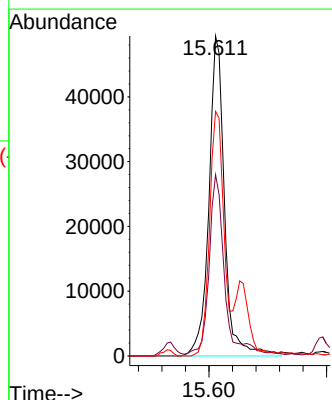
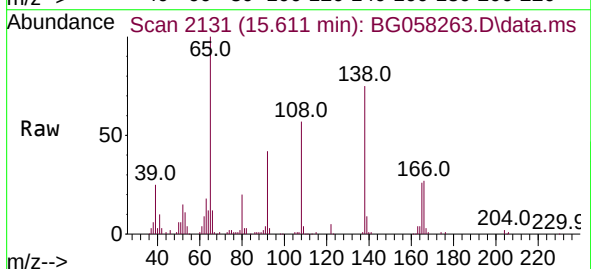
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Supervised By :mohammad
ahmed

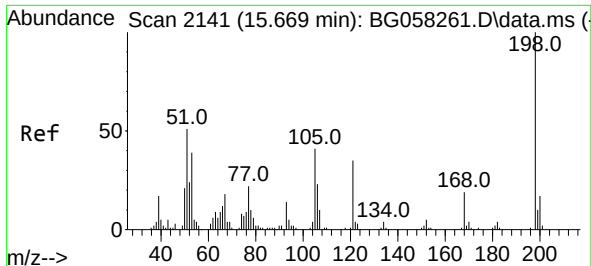
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#63
4-Nitroaniline
Concen: 40.059 ng/ul m
RT: 15.611 min Scan# 2131
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

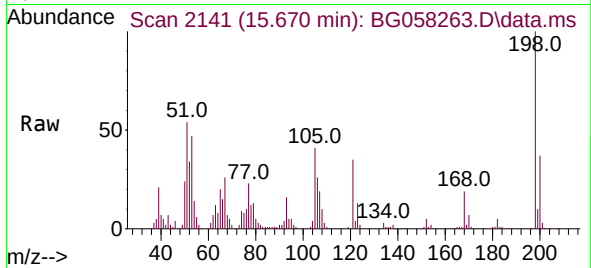
Tgt Ion:138 Resp: 91065
Ion Ratio Lower Upper
138 100
92 56.6 43.8 65.8
108 76.4 58.8 88.2





#66
4,6-Dinitro-2-methylphenol
Concen: 29.321 ng/ul
RT: 15.670 min Scan# 2141
Delta R.T. 0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

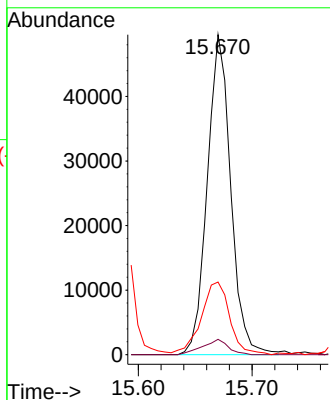
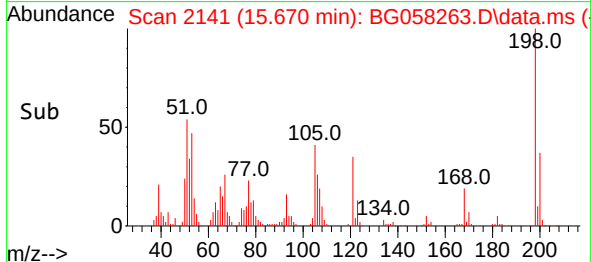
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:198 Resp: 71104
Ion Ratio Lower Upper
198 100
182 4.8 3.1 4.7
77 22.7 17.9 26.9

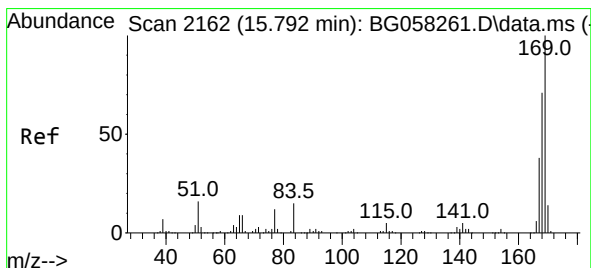
Manual Integrations
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Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023

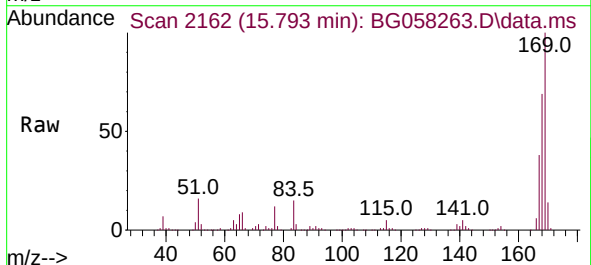


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Supervised By :mohammad
ahmed

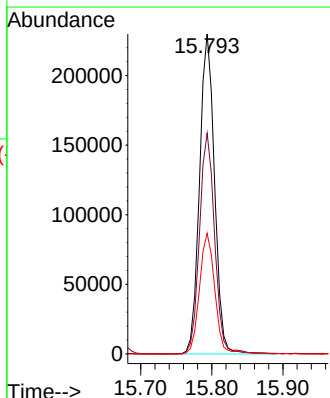
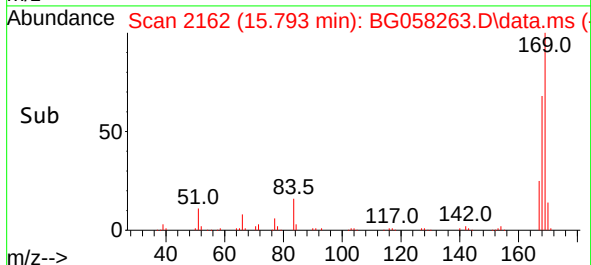
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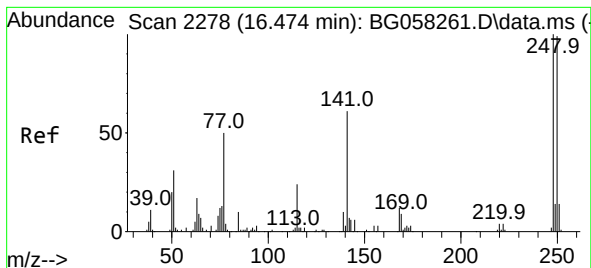


#67
N-Nitrosodiphenylamine
Concen: 29.040 ng/ul
RT: 15.793 min Scan# 2162
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01



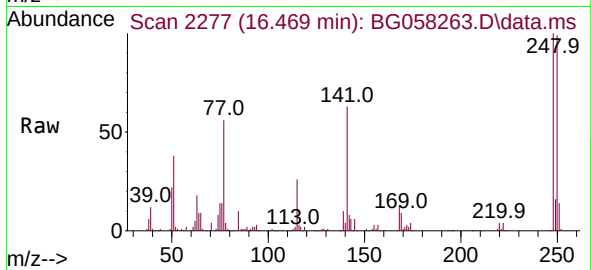
Tgt Ion:169 Resp: 337512
Ion Ratio Lower Upper
169 100
168 69.0 54.2 81.2
167 37.7 30.8 46.2





#68
4-Bromophenyl-phenylether
Concen: 30.110 ng/ul
RT: 16.469 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

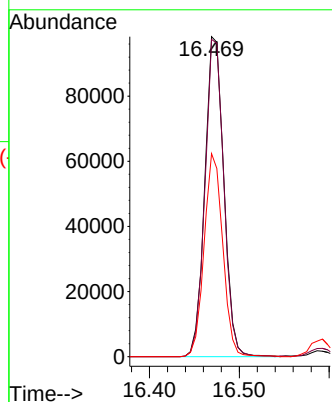
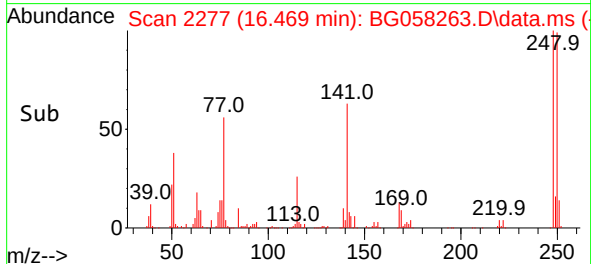
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:248 Resp: 144340
Ion Ratio Lower Upper
248 100
250 99.2 78.3 117.5
141 63.5 49.1 73.7

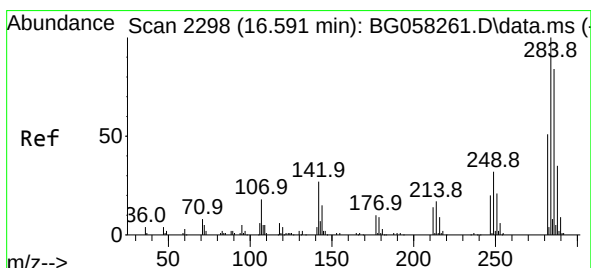
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Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023

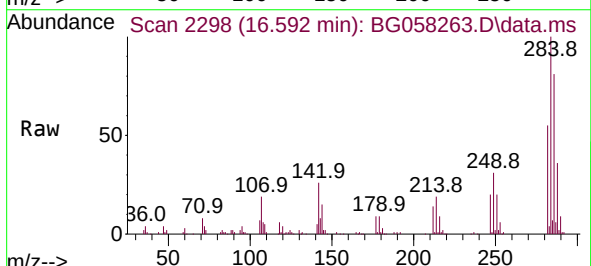


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Supervised By :mohammad
ahmed

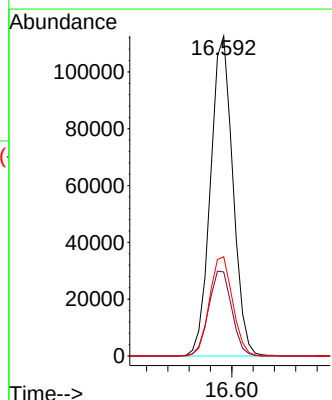
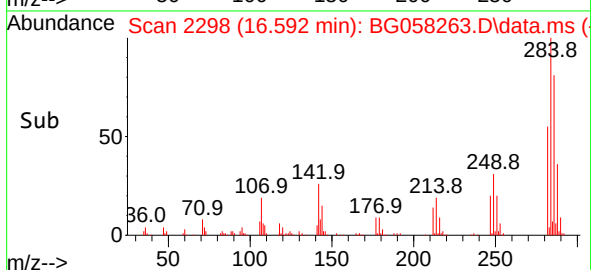
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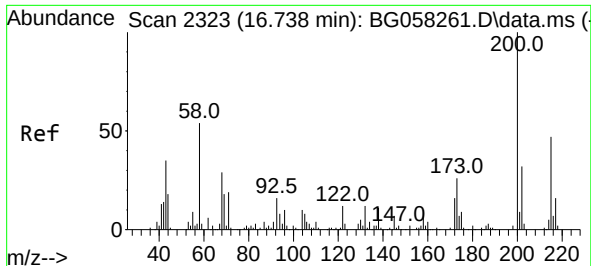


#69
Hexachlorobenzene
Concen: 30.586 ng/ul
RT: 16.592 min Scan# 2298
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01



Tgt Ion:284 Resp: 164158
Ion Ratio Lower Upper
284 100
142 26.2 21.9 32.9
249 31.0 25.0 37.6





#70
Atrazine
Concen: 19.298 ng/ul
RT: 16.739 min Scan# 2118
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

Instrument :

BNA_G

ClientSampleId :

SLCS869

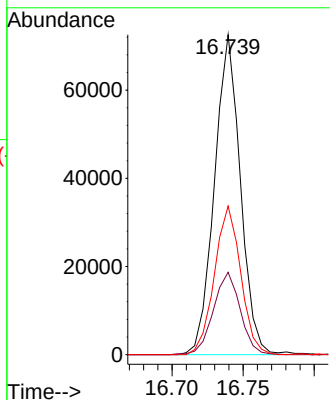
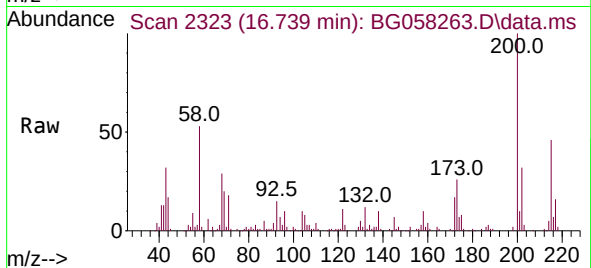
Tgt Ion:200 Resp: 91718
Ion Ratio Lower Upper
200 100
173 25.8 20.0 30.0
215 46.5 35.8 53.8

Manual Integrations

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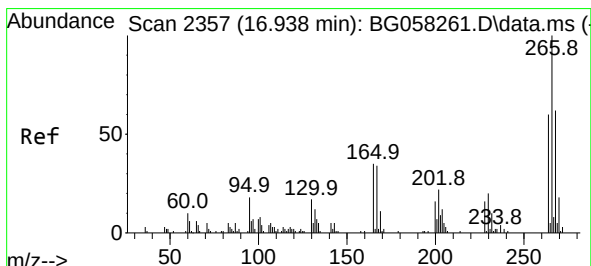
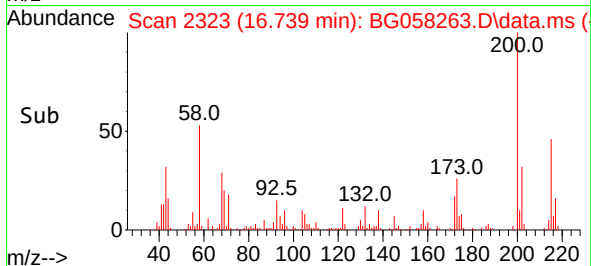
Supervised By :mohammad ahmed 07/17/2023



07/17/2023

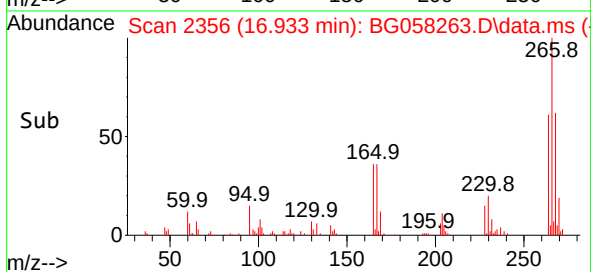
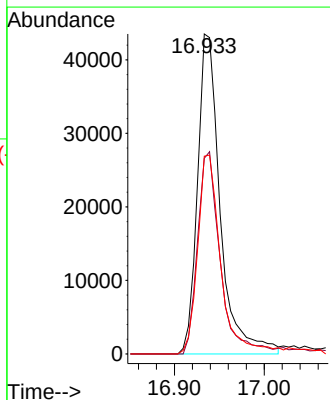
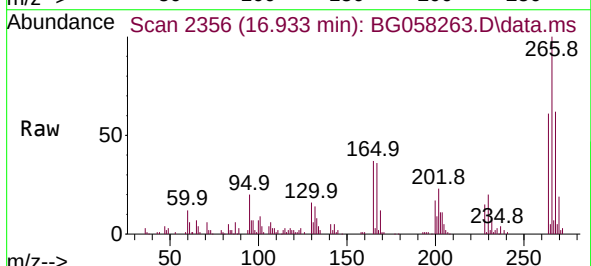
Supervised By :mohammad
ahmed

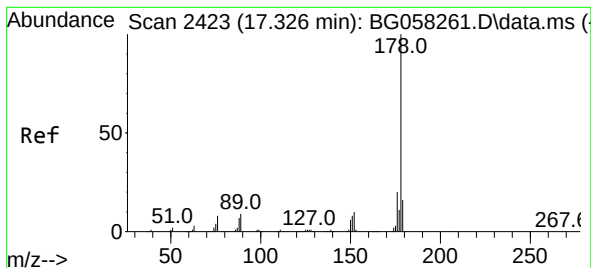
07/17/2023



#71
Pentachlorophenol
Concen: 23.792 ng/ul
RT: 16.933 min Scan# 2356
Delta R.T. -0.009 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

Tgt Ion:266 Resp: 76660
Ion Ratio Lower Upper
266 100
264 61.2 51.5 77.3
268 61.8 49.0 73.4





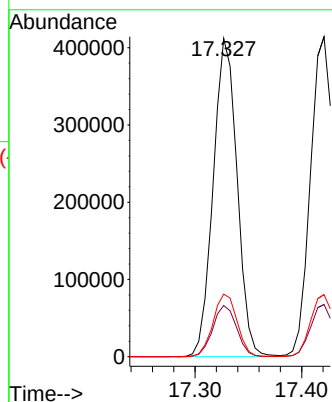
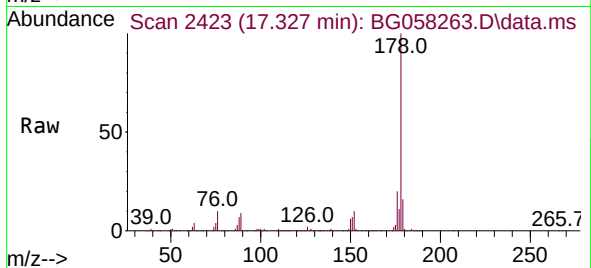
#72
Phenanthrene
Concen: 28.848 ng/u1
RT: 17.327 min Scan# 2423
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

Instrument :
BNA_G
ClientSampleId :
SLCS869

Tgt Ion:178 Resp: 640828
Ion Ratio Lower Upper
178 100
179 16.1 12.8 19.2
176 19.6 15.7 23.5

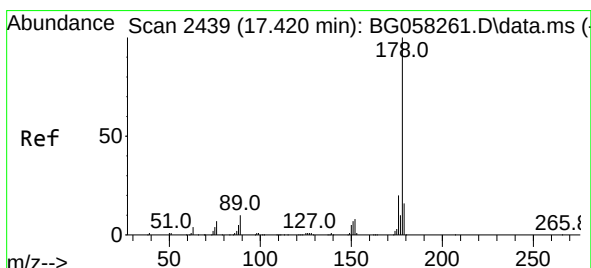
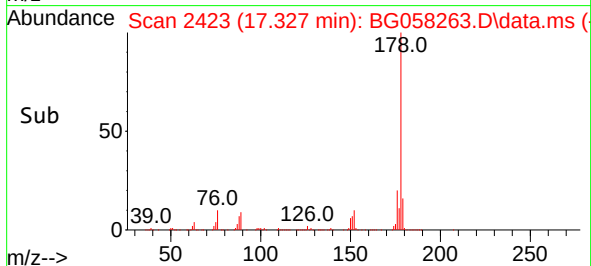
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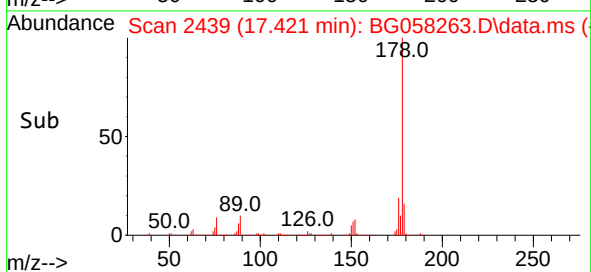
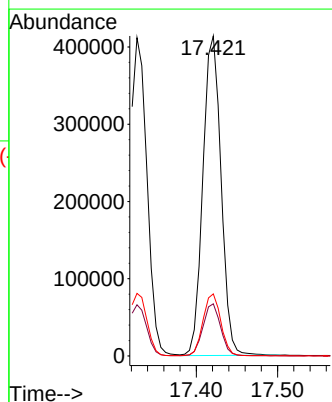
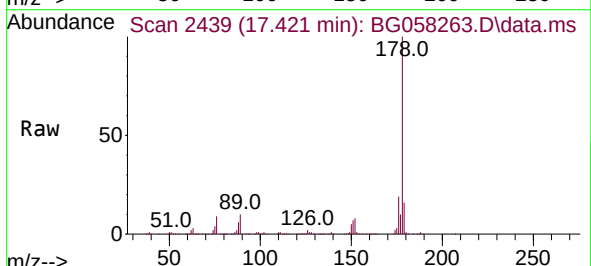
07/17/2023
Supervised By :mohammad
ahmed

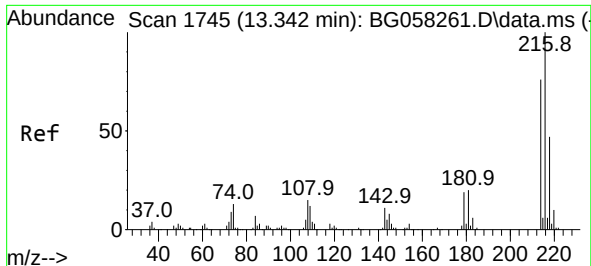
07/17/2023



#74
Anthracene
Concen: 28.586 ng/u1
RT: 17.421 min Scan# 2439
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

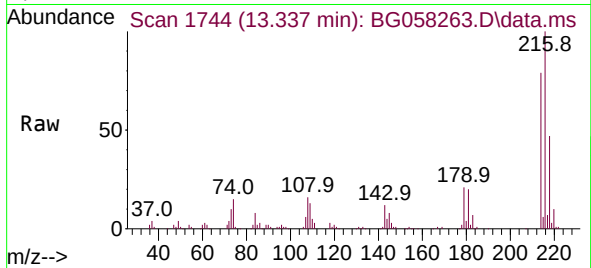
Tgt Ion:178 Resp: 642596
Ion Ratio Lower Upper
178 100
179 16.3 12.6 18.8
176 19.4 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.113 ng/uL
RT: 13.337 min Scan# 1744
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

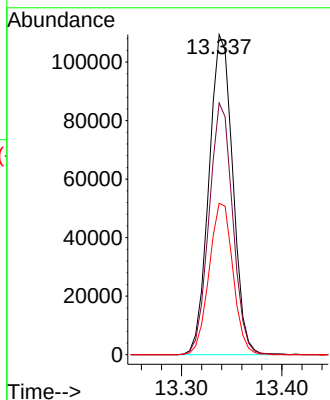
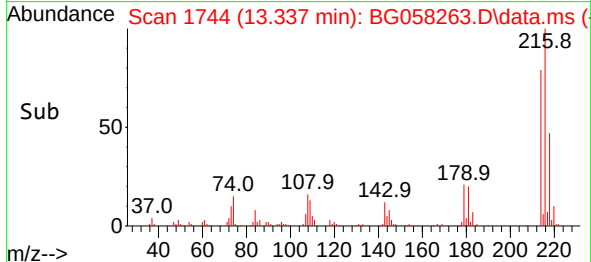
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:216 Resp: 180200
Ion Ratio Lower Upper
216 100
214 78.7 64.8 97.2
218 47.3 39.1 58.7

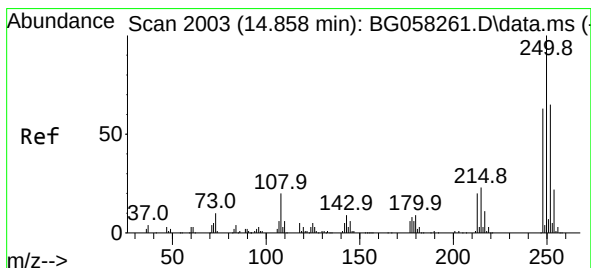
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Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023

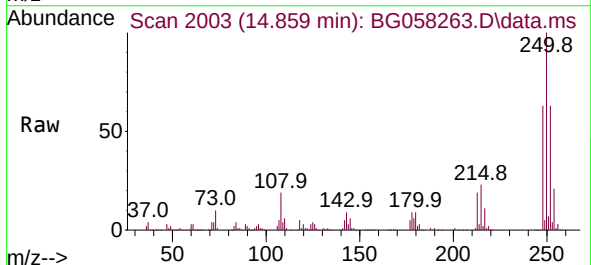


07/17/2023
Supervised By :mohammad
ahmed

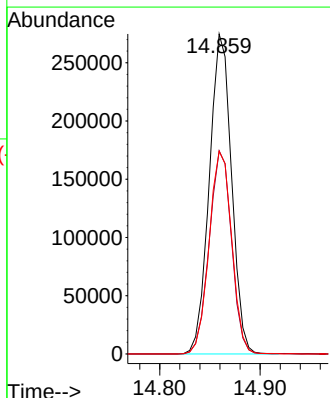
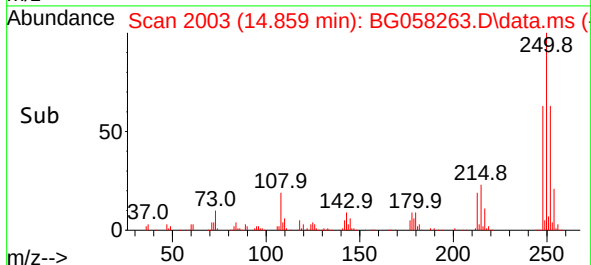
07/17/2023

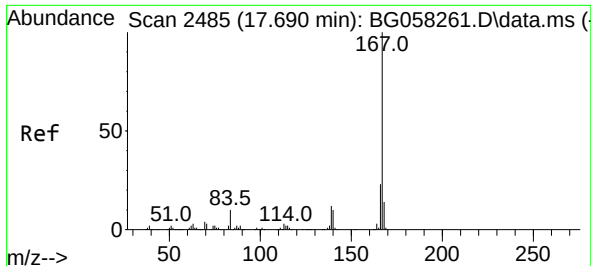


#76
Pentachlorobenzene
Concen: 68.345 ng/uL
RT: 14.859 min Scan# 2003
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01



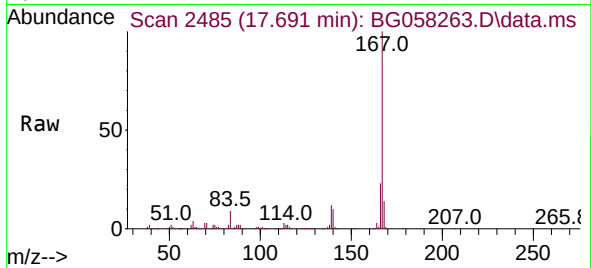
Tgt Ion:250 Resp: 422760
Ion Ratio Lower Upper
250 100
248 63.5 52.8 79.2
252 63.3 52.4 78.6





#77
 Carbazole
 Concen: 29.669 ng/ul
 RT: 17.691 min Scan# 2485
 Delta R.T. -0.003 min
 Lab File: BG058263.D
 Acq: 15 Jul 2023 16:01

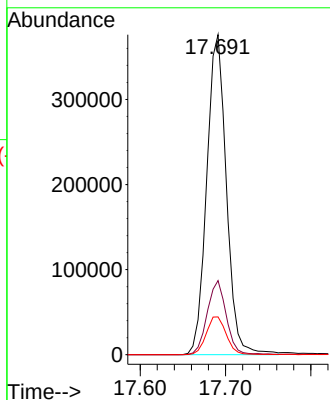
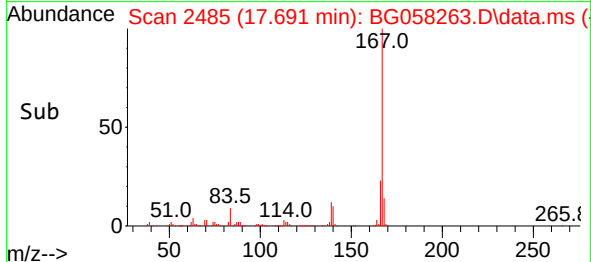
Instrument :
 BNA_G
 ClientSampleId :
 SLCS869



Tgt Ion:167 Resp: 60319
 Ion Ratio Lower Upper
 167 100
 166 23.1 17.5 26.3
 139 11.8 9.5 14.3

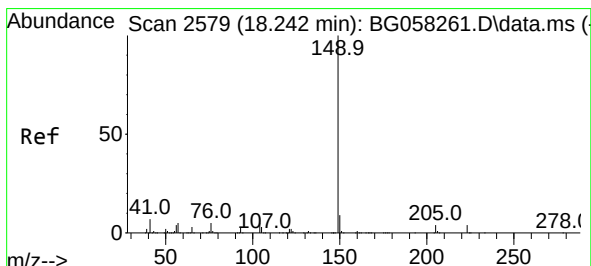
Manual Integrations
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Reviewed By :Yogesh Patel 07/17/2023
 Supervised By :mohammad ahmed 07/17/2023

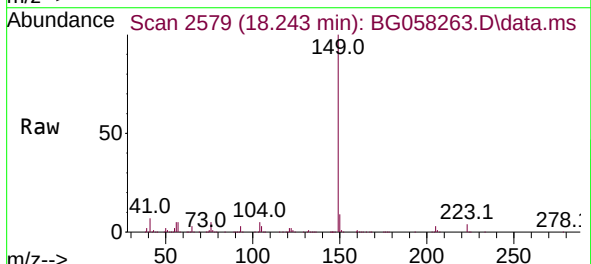


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 Supervised By :mohammad
 ahmed

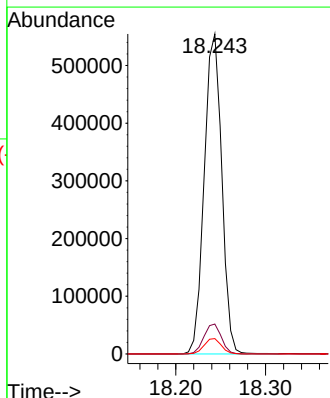
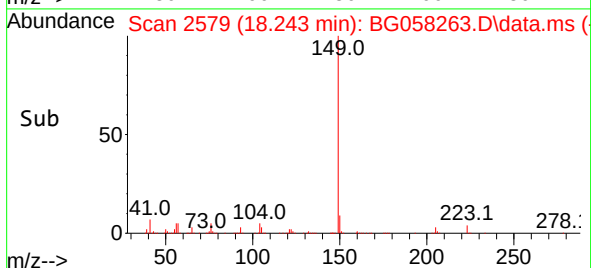
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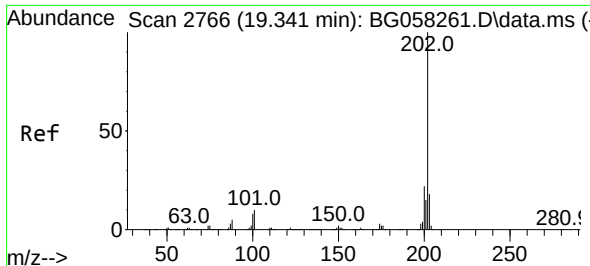


#78
 Di-n-butylphthalate
 Concen: 29.017 ng/ul
 RT: 18.243 min Scan# 2579
 Delta R.T. -0.003 min
 Lab File: BG058263.D
 Acq: 15 Jul 2023 16:01



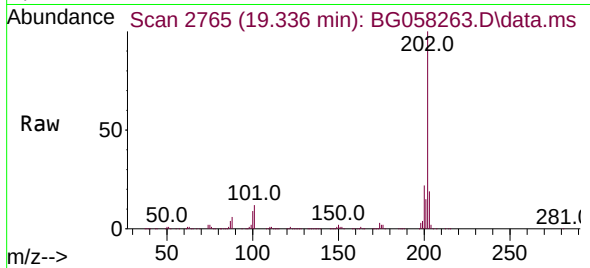
Tgt Ion:149 Resp: 751474
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 4.8 3.9 5.9





#80
Fluoranthene
Concen: 28.263 ng/u1
RT: 19.336 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

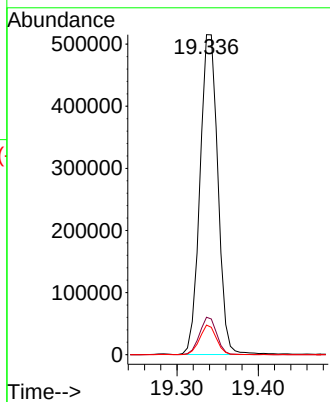
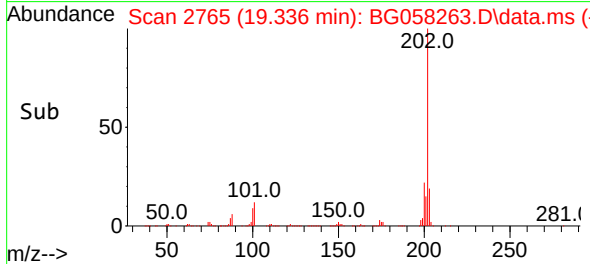
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:202 Resp: 78669
Ion Ratio Lower Upper
202 100
101 11.7 9.1 13.7
100 9.3 7.1 10.7

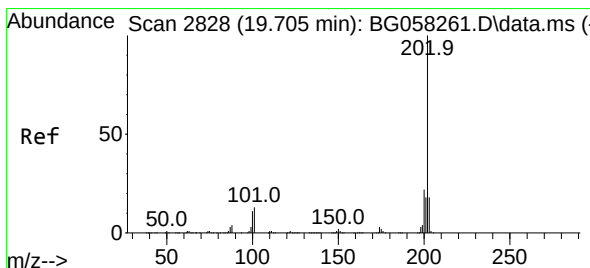
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Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023

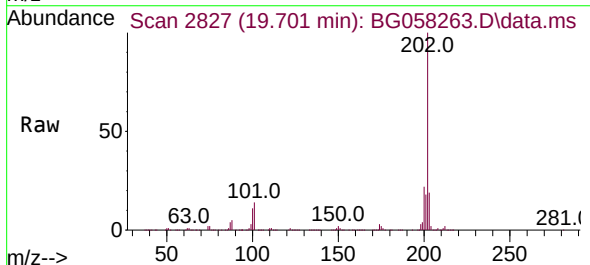


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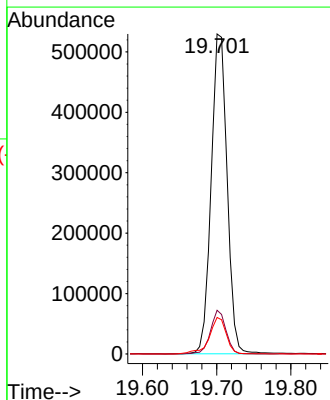
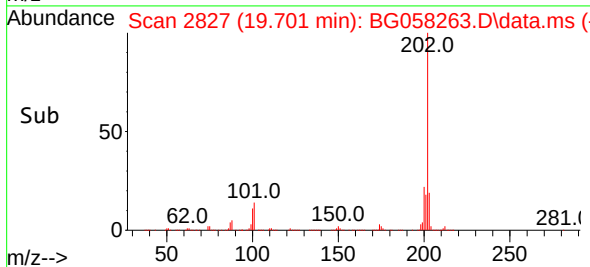
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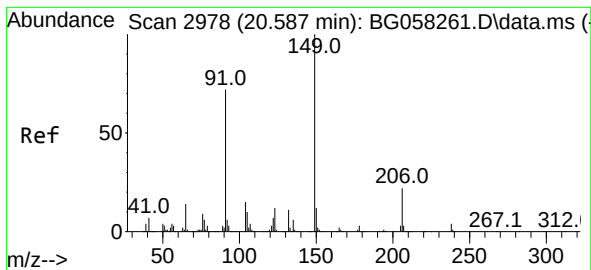


#82
Pyrene
Concen: 28.233 ng/u1
RT: 19.701 min Scan# 2827
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01



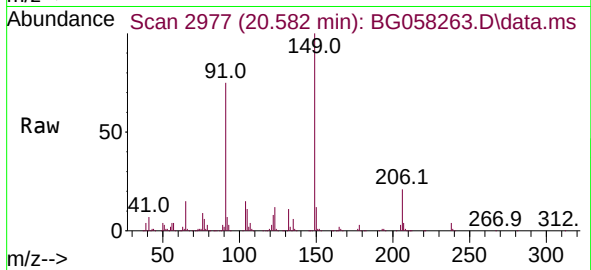
Tgt Ion:202 Resp: 791043
Ion Ratio Lower Upper
202 100
101 13.7 10.2 15.2
100 11.4 8.9 13.3





#83
Butylbenzylphthalate
Concen: 29.727 ng/ul
RT: 20.582 min Scan# 2978
Delta R.T. -0.009 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

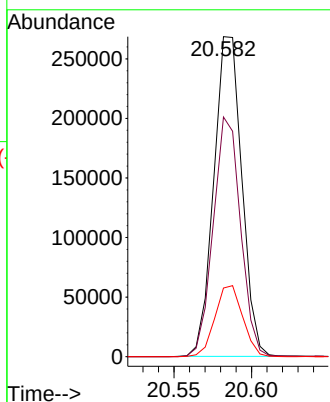
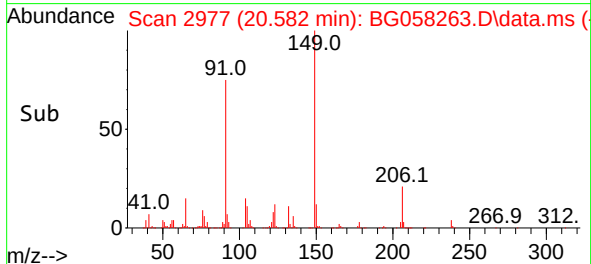
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:149 Resp: 337739
Ion Ratio Lower Upper
149 100
91 74.9 56.5 84.7
206 21.5 17.4 26.0

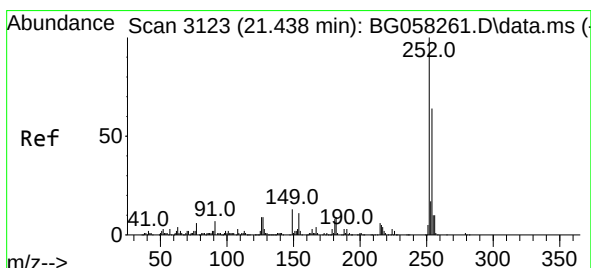
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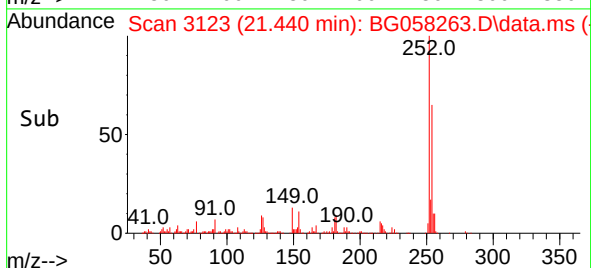
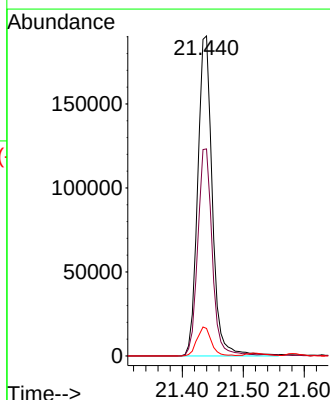
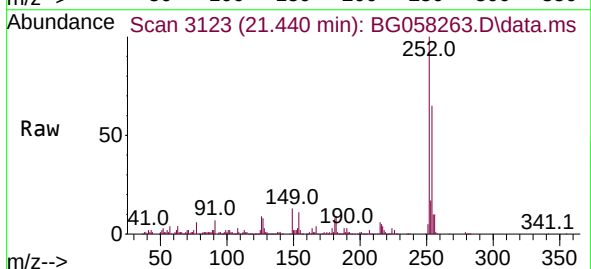
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Supervised By :mohammad
ahmed

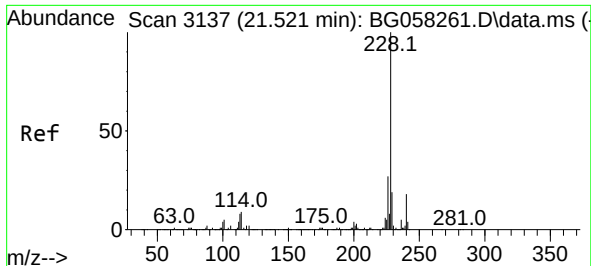
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#84
3,3'-Dichlorobenzidine
Concen: 34.428 ng/ul
RT: 21.440 min Scan# 3123
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

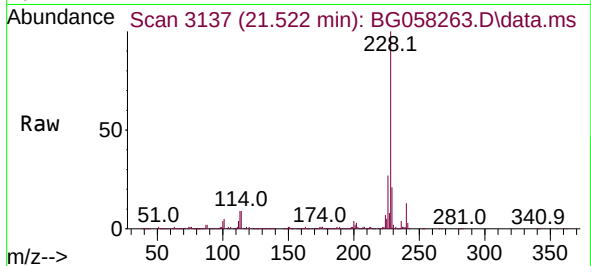
Tgt Ion:252 Resp: 317893
Ion Ratio Lower Upper
252 100
254 64.7 50.7 76.1
126 8.6 6.6 10.0





#85
Benzo(a)anthracene
Concen: 29.551 ng/ul
RT: 21.522 min Scan# 3119
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

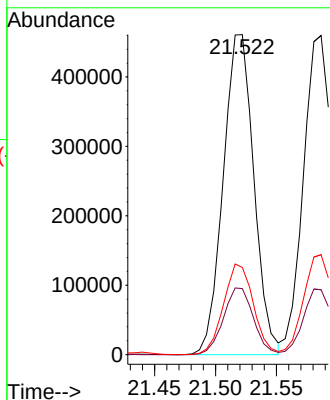
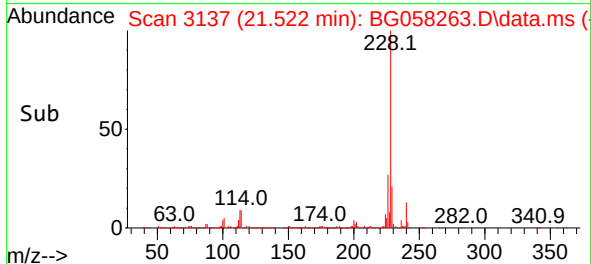
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:228 Resp: 80927
Ion Ratio Lower Upper
228 100
229 20.7 16.0 24.0
226 27.3 22.0 33.0

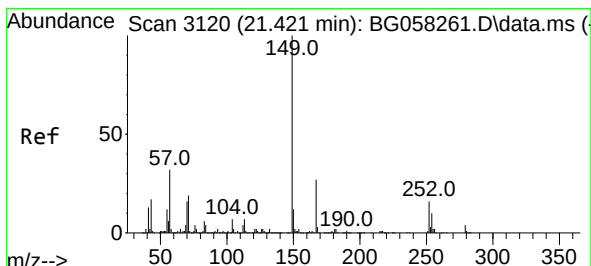
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Supervised By :mohammad ahmed 07/17/2023



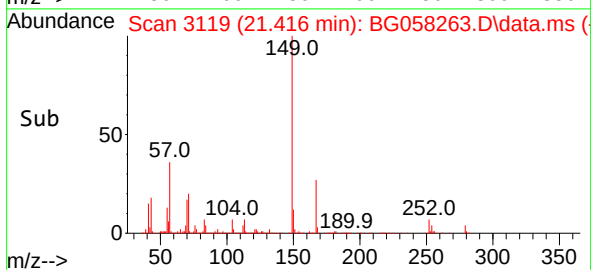
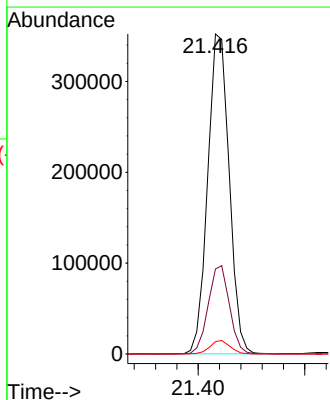
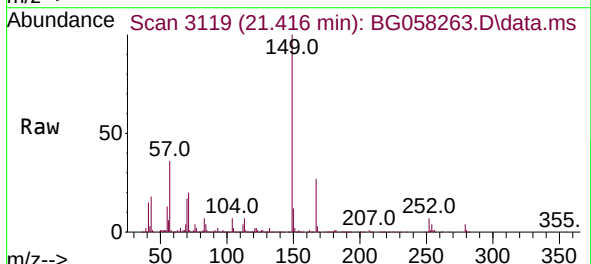
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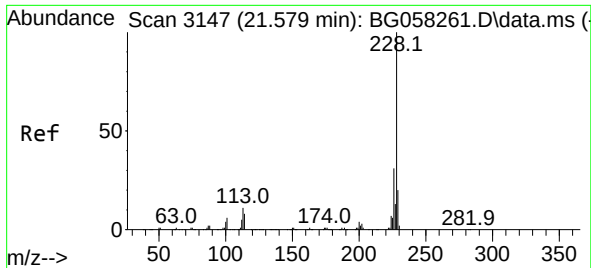
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#86
Bis(2-ethylhexyl)phthalate
Concen: 30.174 ng/ul
RT: 21.416 min Scan# 3119
Delta R.T. -0.009 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

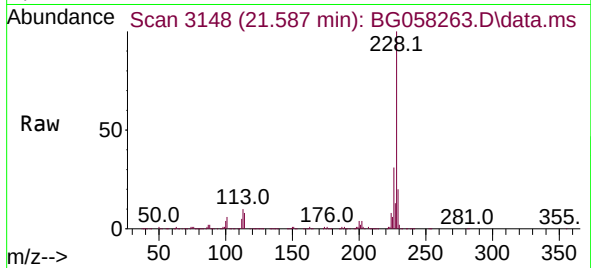
Tgt Ion:149 Resp: 491270
Ion Ratio Lower Upper
149 100
167 26.6 20.9 31.3
279 3.9 3.1 4.7





#87
Chrysene
Concen: 30.223 ng/ul
RT: 21.587 min Scan# 3148
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

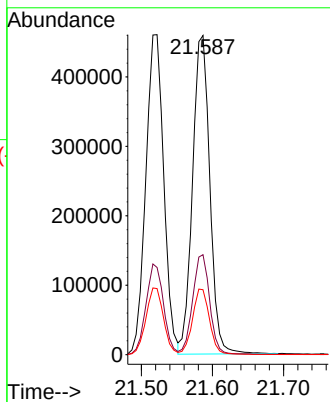
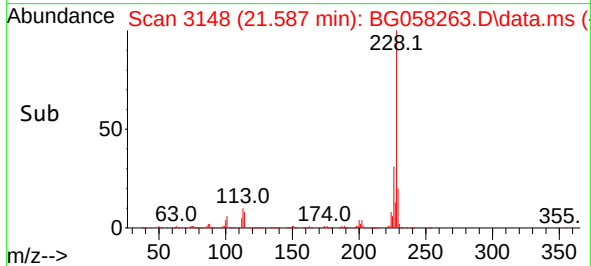
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:228 Resp: 775890
Ion Ratio Lower Upper
228 100
226 31.3 24.4 36.6
229 20.4 15.5 23.3

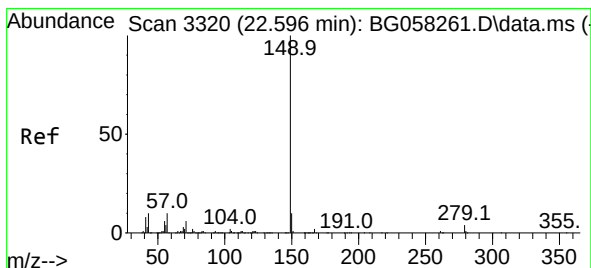
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Supervised By :mohammad ahmed 07/17/2023



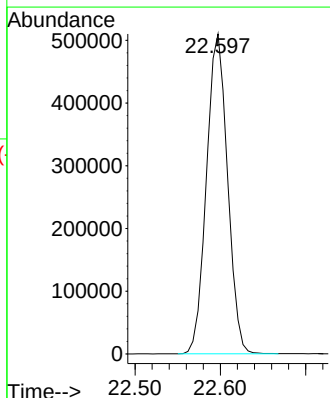
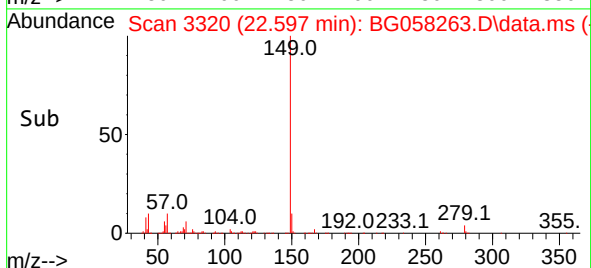
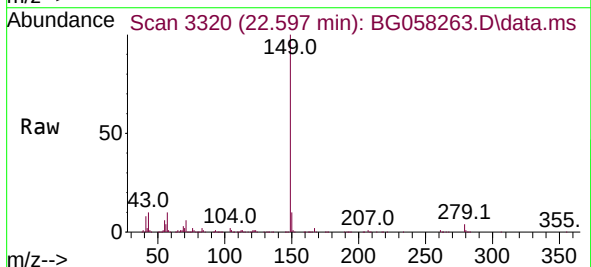
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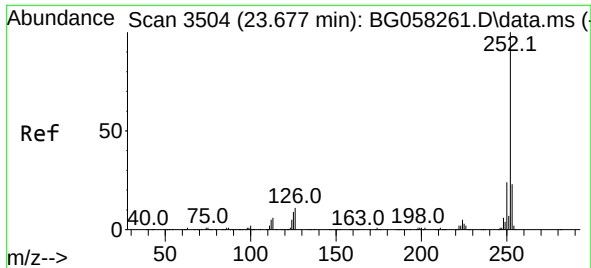
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#89
Di-n-octyl phthalate
Concen: 29.279 ng/ul
RT: 22.597 min Scan# 3320
Delta R.T. -0.009 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

Tgt Ion:149 Resp: 874605





#90
Benzo(b)fluoranthene
Concen: 28.723 ng/ul
RT: 23.678 min Scan# 3504
Delta R.T. -0.009 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

Instrument :

BNA_G

ClientSampleId :

SLCS869

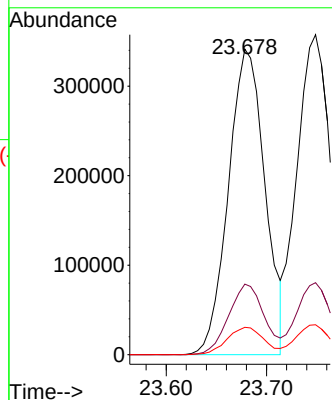
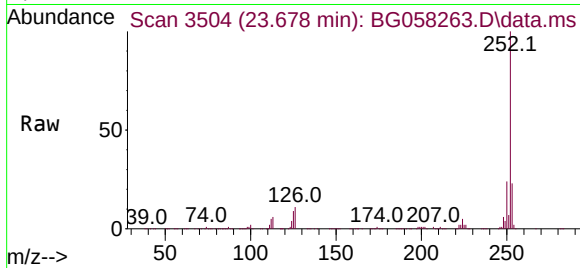
Tgt Ion:252 Resp: 86465
Ion Ratio Lower Upper
252 100
253 23.1 18.1 27.1
125 9.0 7.5 11.3

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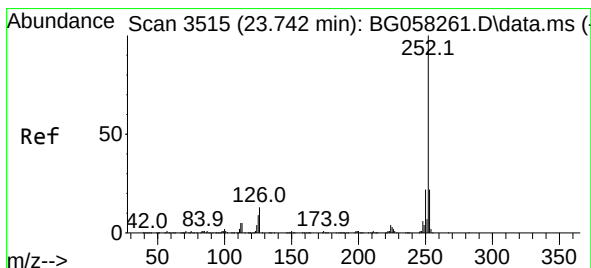
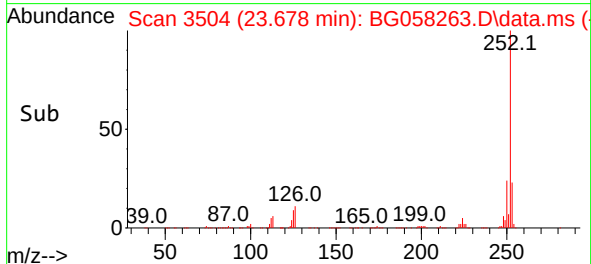
Supervised By :mohammad ahmed 07/17/2023



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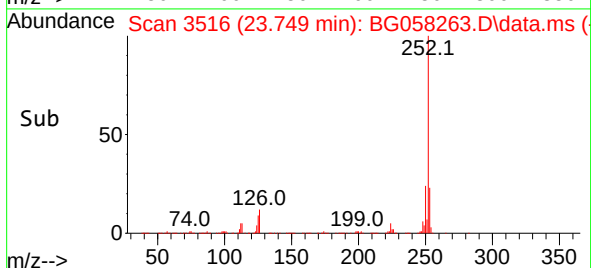
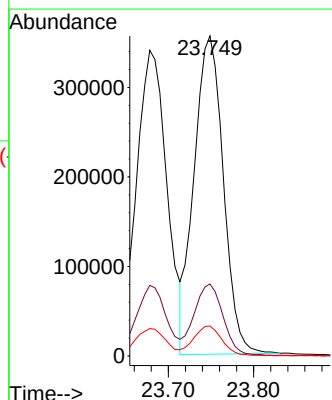
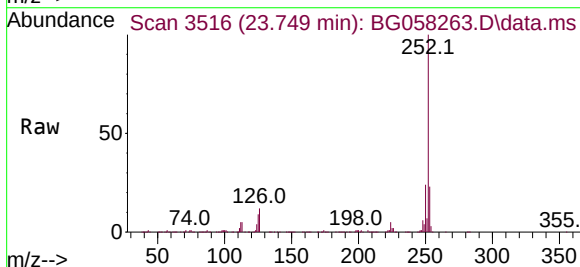
Supervised By :mohammad
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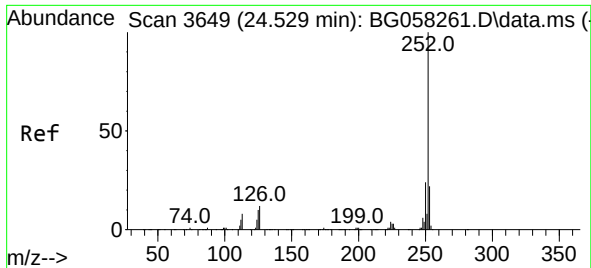
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#91
Benzo(k)fluoranthene
Concen: 28.665 ng/ul
RT: 23.749 min Scan# 3516
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

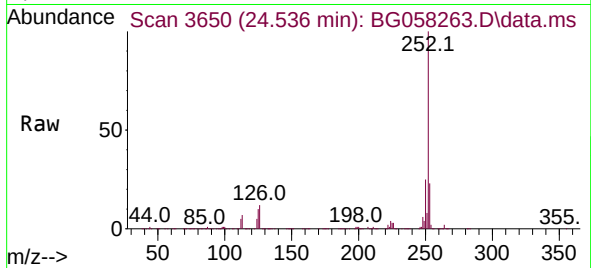
Tgt Ion:252 Resp: 845793
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 9.3 7.4 11.2





#93
Benzo(a)pyrene
Concen: 28.711 ng/ul
RT: 24.536 min Scan# 30
Delta R.T. -0.003 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

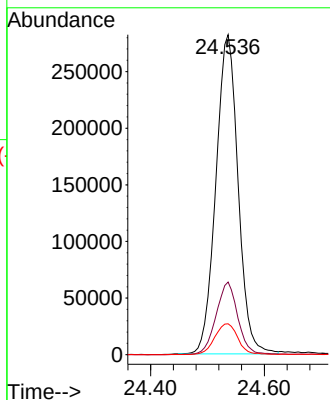
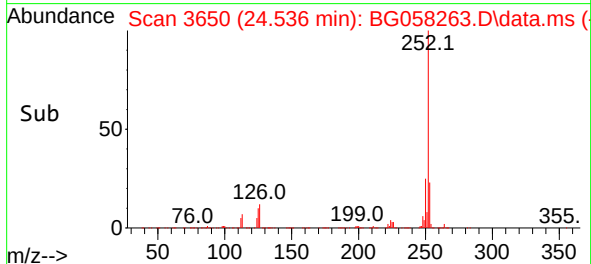
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:252 Resp: 76498
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 9.7 8.3 12.5

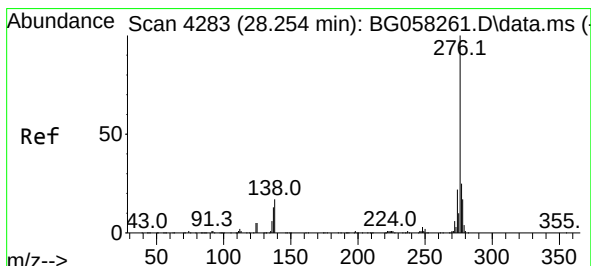
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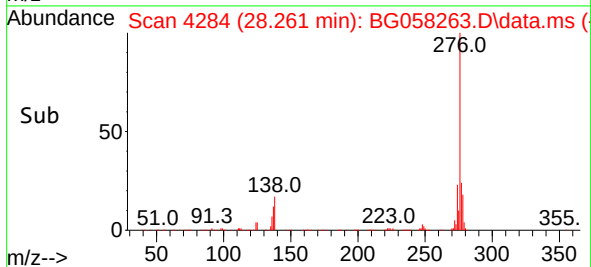
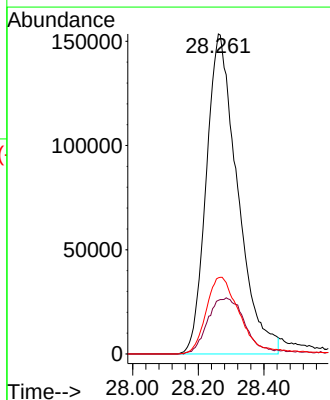
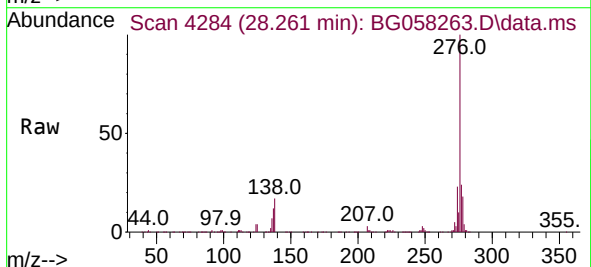
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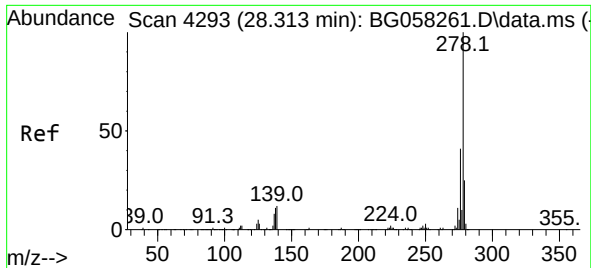
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#94
Indeno(1,2,3-cd)pyrene
Concen: 28.662 ng/ul
RT: 28.261 min Scan# 4284
Delta R.T. -0.009 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

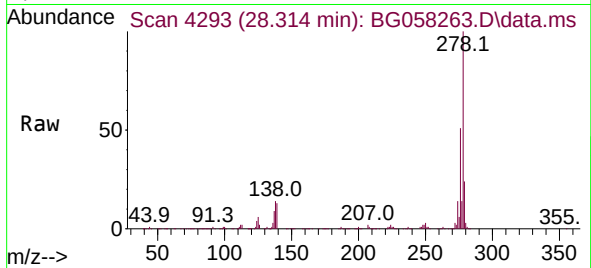
Tgt Ion:276 Resp: 1014104
Ion Ratio Lower Upper
276 100
138 16.8 14.0 21.0
277 23.8 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 29.126 ng/ul
RT: 28.314 min Scan# 41
Delta R.T. -0.009 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01

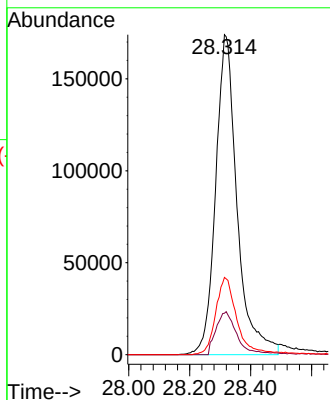
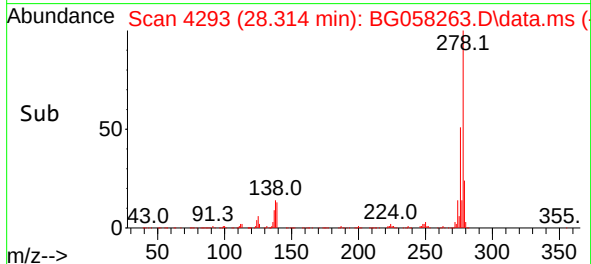
Instrument :
BNA_G
ClientSampleId :
SLCS869



Tgt Ion:278 Resp: 84976
Ion Ratio Lower Upper
278 100
139 13.0 11.3 16.9
279 24.1 18.9 28.3

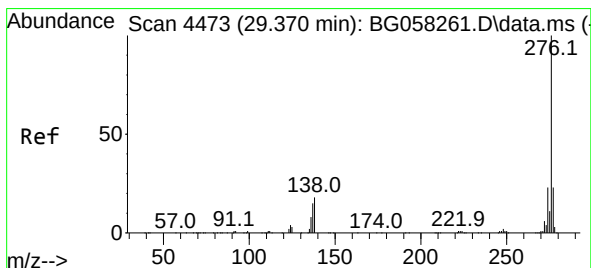
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Supervised By :mohammad ahmed 07/17/2023

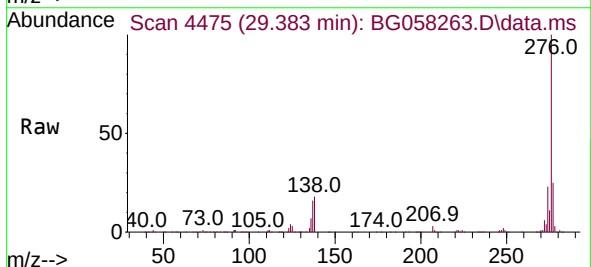


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ahmed

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#96
Benzo(g,h,i)perylene
Concen: 27.522 ng/ul
RT: 29.383 min Scan# 4475
Delta R.T. -0.009 min
Lab File: BG058263.D
Acq: 15 Jul 2023 16:01



Tgt Ion:276 Resp: 795354
Ion Ratio Lower Upper
276 100
138 18.1 14.2 21.2
277 25.0 18.6 27.8

