

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061923\
 Data File : BG057754.D
 Acq On : 19 Jun 2023 14:08
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Manual Integrations

APPROVED

 Reviewed By :Yogesh
 Patel

Quant Time: Jun 20 03:07:43 2023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Jun 20 03:06:18 2023

Response via : Initial Calibration

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

1) 1,4-Dichlorobenzene-d4	7.928	152	32402	20.000	ng	0.00
21) Naphthalene-d8	10.731	136	150129	20.000	ng	0.00
39) Acenaphthene-d10	14.562	164	107949	20.000	ng	0.00
64) Phenanthrene-d10	17.305	188	267840	20.000	ng	0.00
76) Chrysene-d12	21.559	240	235523	20.000	ng	0.00
86) Perylene-d12	24.709	264	279304	20.000	ng	0.00

06/20/2023

Supervised By :mohammad
Ahmed

System Monitoring Compounds

5) 2-Fluorophenol	5.496	112	22207	10.568	ng	0.00
7) Phenol-d6	7.082	99	32504	10.137	ng	0.00
23) Nitrobenzene-d5	9.086	82	26225	8.965	ng	0.00
42) 2,4,6-Tribromophenol	16.042	330	13882	9.232	ng	0.00
45) 2-Fluorobiphenyl	13.187	172	76530	10.753	ng	0.00
79) Terphenyl-d14	19.920	244	139292	11.028	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.410	88	5277	5.517	ng	92
3) Pyridine	3.804	79	14455	4.960	ng	92
4) n-Nitrosodimethylamine	3.716	42	7306	5.488	ng	# 90
6) Aniline	7.247	93	20874	5.084	ng	98
8) 2-Chlorophenol	7.488	128	11607	5.369	ng	97
9) Benzaldehyde	7.065	77	11606	5.756	ng	95
10) Phenol	7.106	94	16180	5.125	ng	91
11) bis(2-Chloroethyl)ether	7.347	93	13121	5.406	ng	98
12) 1,3-Dichlorobenzene	7.817	146	11581	5.264	ng	96
13) 1,4-Dichlorobenzene	7.963	146	12108	5.431	ng	93
14) 1,2-Dichlorobenzene	8.281	146	11434	5.301	ng	97
15) Benzyl Alcohol	8.163	79	12289	5.012	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.451	45	24758	5.306	ng	99
17) 2-Methylphenol	8.363	107	11680	5.030	ng	97
18) Hexachloroethane	9.015	117	4018	5.112	ng	90
19) n-Nitroso-di-n-propyla...	8.727	70	11553	5.168	ng	# 90
20) 3+4-Methylphenols	8.686	107	15424	4.809	ng	98
22) Acetophenone	8.751	105	21467	5.099	ng	# 98
24) Nitrobenzene	9.127	77	14185	4.659	ng	# 94
25) Isophorone	9.650	82	32989	4.936	ng	98
26) 2-Nitrophenol	9.838	139	3984	4.113	ng	# 92
27) 2,4-Dimethylphenol	9.897	122	12169	5.075	ng	93
28) bis(2-Chloroethoxy)met...	10.137	93	17982	4.996	ng	96
29) 2,4-Dichlorophenol	10.372	162	10457	4.592	ng	95
30) 1,2,4-Trichlorobenzene	10.596	180	12633	4.977	ng	93
31) Naphthalene	10.784	128	41452	5.188	ng	# 94
33) 4-Chloroaniline	10.884	127	17782	4.803	ng	# 97
34) Hexachlorobutadiene	11.066	225	7982	5.154	ng	97
35) Caprolactam	11.630	113	4263	4.613	ng	# 84
36) 4-Chloro-3-methylphenol	12.006	107	13474	4.531	ng	# 94
37) 2-Methylnaphthalene	12.394	142	29568	5.077	ng	97
38) 1-Methylnaphthalene	12.611	142	27356	4.976	ng	93
40) 1,2,4,5-Tetrachloroben...	12.752	216	14405	4.813	ng	97
41) Hexachlorocyclopentadiene	12.740	237	6950	4.374	ng	96
43) 2,4,6-Trichlorophenol	12.993	196	9654	4.505	ng	99
44) 2,4,5-Trichlorophenol	13.063	196	10700	4.284	ng	92

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 Misc :
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Instrument :
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Manual Integrations
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Reviewed By :Yogesh
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Quant Time: Jun 20 03:07:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 20 03:06:18 2023
 Response via : Initial Calibration

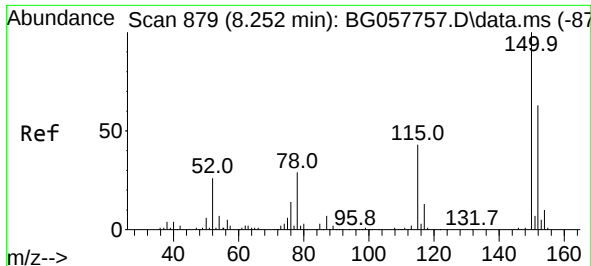
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
46) 1,1'-Biphenyl	13.398	154	38587	5.206	ng	96	06/20/2023
47) 2-Chloronaphthalene	13.439	162	29035	5.099	ng	98	Supervised By :mohammad ahmed
48) 2-Nitroaniline	13.633	65	7741	3.825	ng	#	82
49) Acenaphthylene	14.286	152	49456	5.060	ng		98
50) Dimethylphthalate	14.015	163	42635	5.142	ng		99
51) 2,6-Dinitrotoluene	14.133	165	5675	3.717	ng		99
52) Acenaphthene	14.626	154	30259	5.001	ng		91
53) 3-Nitroaniline	14.456	138	6961	4.046	ng	#	06/20/2023
55) Dibenzofuran	14.961	168	50097	5.149	ng		98
56) 4-Nitrophenol	14.756	139	5324	3.894	ng		95
57) 2,4-Dinitrotoluene	14.914	165	7668	3.704	ng	#	85
58) Fluorene	15.608	166	41686	5.413	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.184	232	9852	4.628	ng	#	98
60) Diethylphthalate	15.378	149	44029	5.176	ng		99
61) 4-Chlorophenyl-phenyle...	15.602	204	21472	5.243	ng		97
62) 4-Nitroaniline	15.619	138	7258	4.138	ng		97
63) Azobenzene	15.895	77	46426	5.336	ng		98
66) n-Nitrosodiphenylamine	15.813	169	35128	4.969	ng		97
67) 4-Bromophenyl-phenylether	16.495	248	13779	4.851	ng		86
68) Hexachlorobenzene	16.606	284	14243	4.919	ng		99
69) Atrazine	16.759	200	12306	5.071	ng		96
70) Pentachlorophenol	16.953	266	8876	4.149	ng		93
71) Phenanthrene	17.347	178	69414	5.353	ng		97
72) Anthracene	17.441	178	69838	5.274	ng		98
73) Carbazole	17.705	167	64709	5.300	ng		97
74) Di-n-butylphthalate	18.269	149	72281	5.000	ng		97
75) Fluoranthene	19.356	202	83370	5.396	ng		97
77) Benzidine	19.538	184	31948	5.787	ng		97
78) Pyrene	19.720	202	87205	5.190	ng		99
80) Butylbenzylphthalate	20.613	149	28487	4.457	ng		90
81) Benzo(a)anthracene	21.536	228	82353	5.096	ng		98
82) 3,3'-Dichlorobenzidine	21.454	252	26653	4.850	ng	#	98
83) Chrysene	21.600	228	81582	5.261	ng		98
84) Bis(2-ethylhexyl)phtha...	21.459	149	44167	4.760	ng		99
85) Di-n-octyl phthalate	22.652	149	72421	4.450	ng	#	92
87) Indeno(1,2,3-cd)pyrene	28.281	276	88465	4.844	ng	#	95
88) Benzo(b)fluoranthene	23.710	252	76662	5.009	ng		99
89) Benzo(k)fluoranthene	23.774	252	79925m	5.127	ng		
90) Benzo(a)pyrene	24.556	252	73124	4.865	ng	#	97
91) Dibenzo(a,h)anthracene	28.357	278	75536	4.985	ng		99
92) Benzo(g,h,i)perylene	29.409	276	74423	4.906	ng		97

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

Manual Integrations

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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.928 min Scan# 81
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

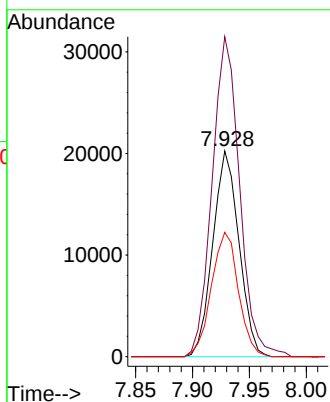
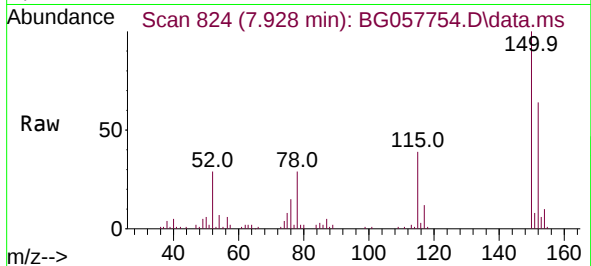
ClientSampleId :

SSTDICC005

Tgt Ion:152 Resp: 3240
Ion Ratio Lower Upper
152 100
150 155.5 126.6 189.8
115 60.4 48.9 73.3

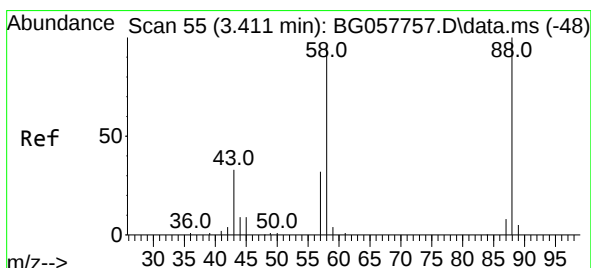
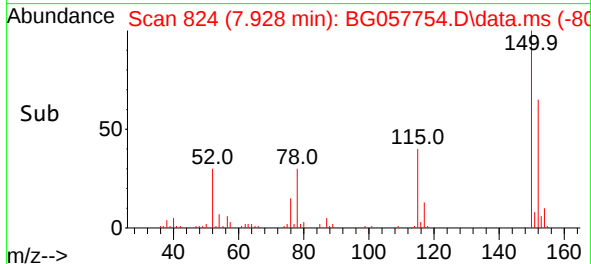
Manual Integrations
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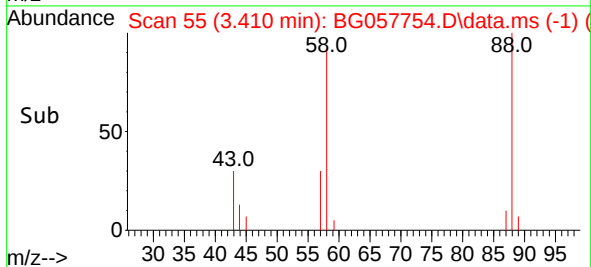
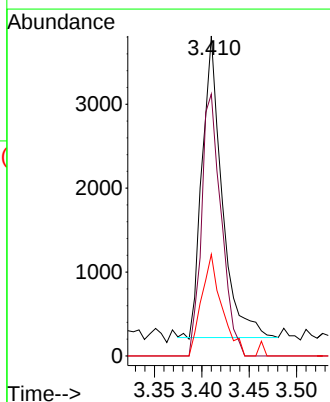
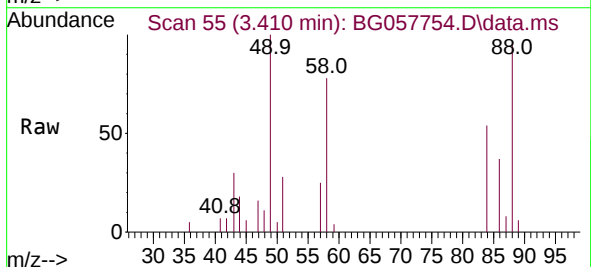
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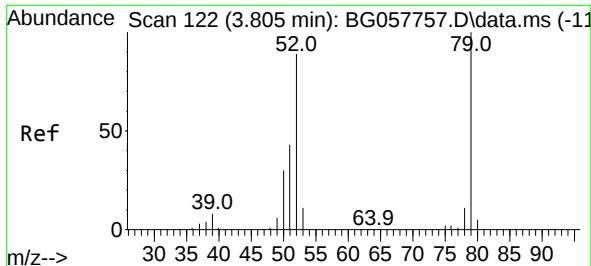
06/20/2023



#2
1,4-Dioxane
Concen: 5.517 ng
RT: 3.410 min Scan# 55
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Tgt Ion: 88 Resp: 5277
Ion Ratio Lower Upper
88 100
58 85.4 76.2 114.4
43 34.2 26.3 39.5





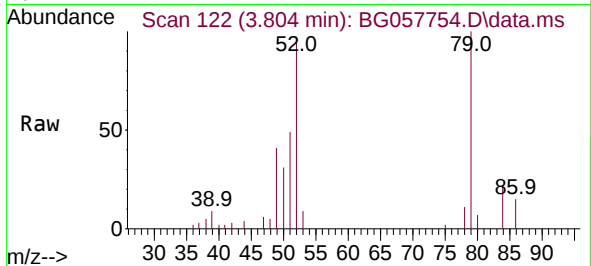
#3
Pyridine
Concen: 4.960 ng
RT: 3.804 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

ClientSampleId :

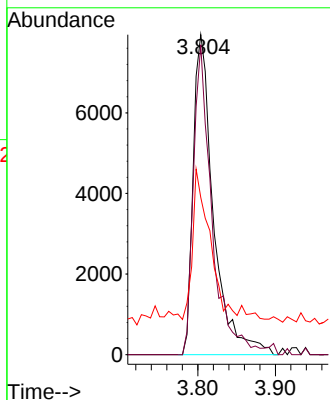
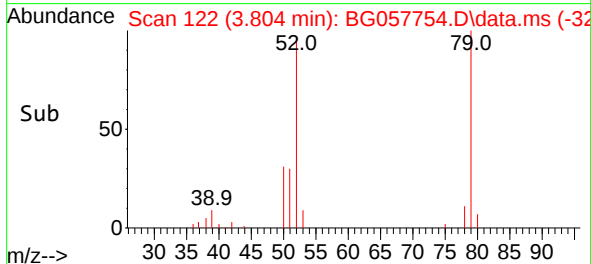
SSTDICC005



Tgt Ion: 79 Resp: 1445
Ion Ratio Lower Upper
79 100
52 96.9 71.4 107.0
51 49.2 34.9 52.3

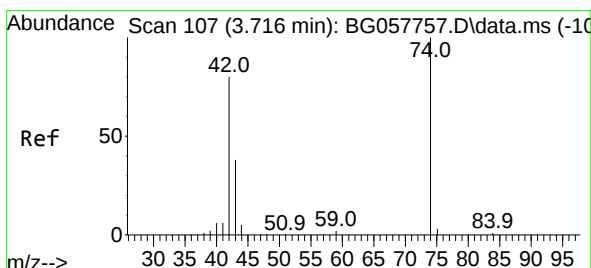
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Patel

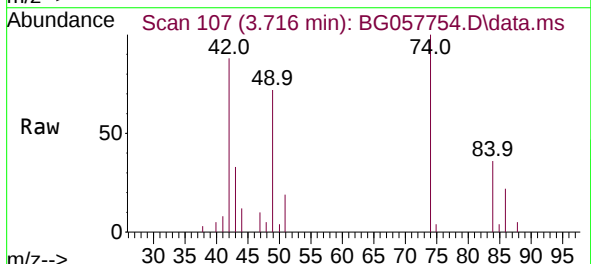


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Supervised By :mohammad
ahmed

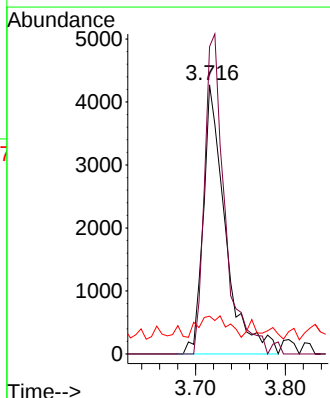
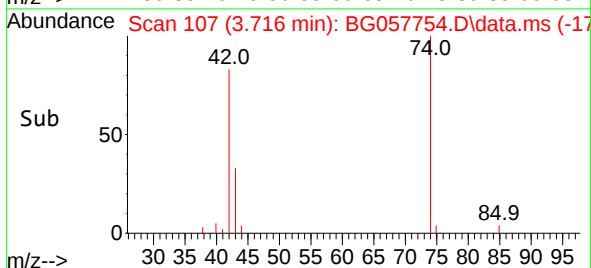
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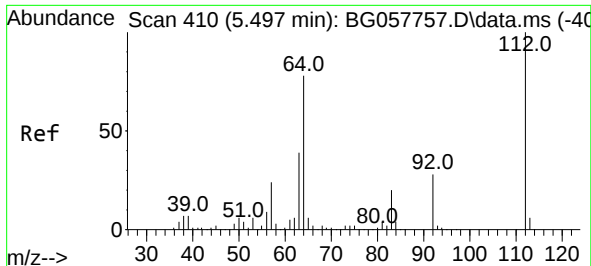


#4
n-Nitrosodimethylamine
Concen: 5.488 ng
RT: 3.716 min Scan# 107
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



Tgt Ion: 42 Resp: 7306
Ion Ratio Lower Upper
42 100
74 114.2 99.9 149.9
44 14.1 6.0 9.0#





#5
2-Fluorophenol
Concen: 10.568 ng
RT: 5.496 min Scan# 410
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

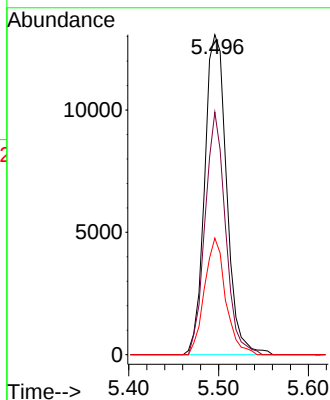
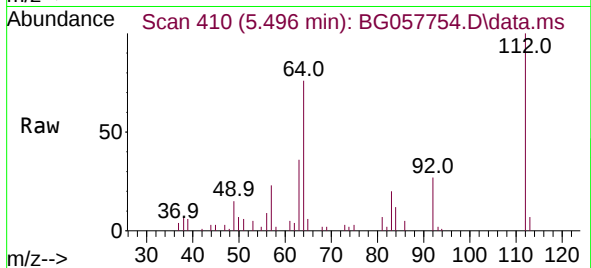
ClientSampleId :

SSTDICC005

Tgt Ion:112 Resp: 2220
Ion Ratio Lower Upper
112 100
64 75.8 62.1 93.1
63 36.4 31.5 47.3

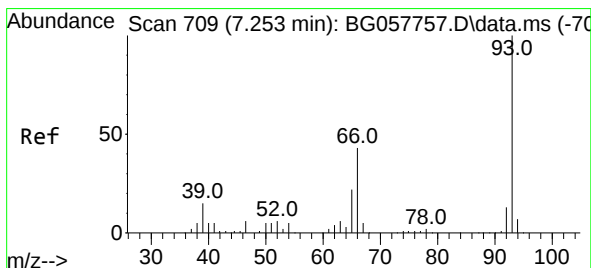
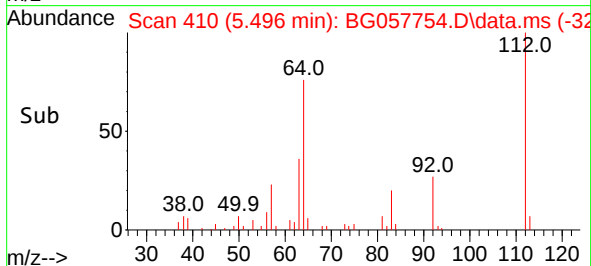
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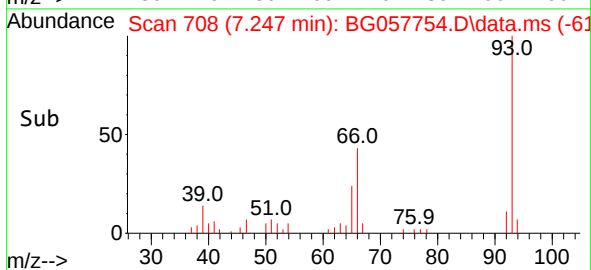
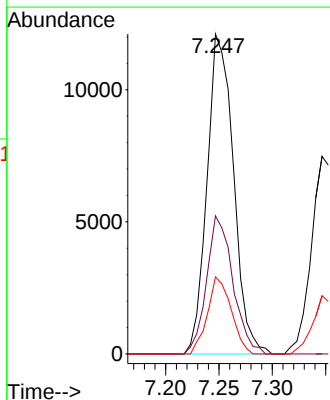
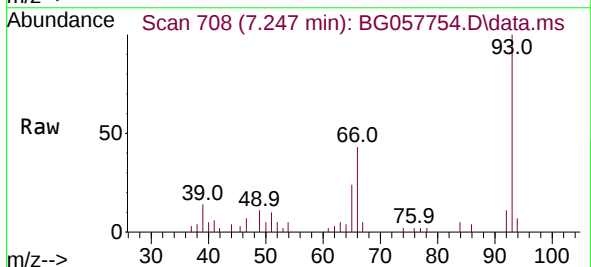
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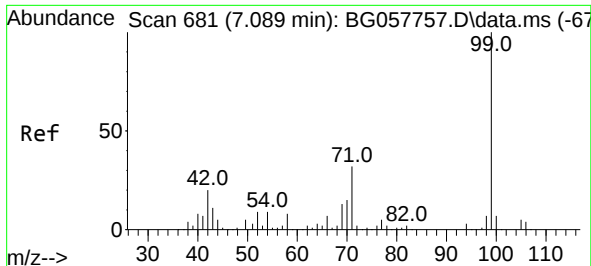
06/20/2023



#6
Aniline
Concen: 5.084 ng
RT: 7.247 min Scan# 708
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Tgt Ion: 93 Resp: 20874
Ion Ratio Lower Upper
93 100
66 43.2 34.5 51.7
65 24.1 17.4 26.2





#7
Phenol-d6
Concen: 10.137 ng
RT: 7.082 min Scan# 681
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

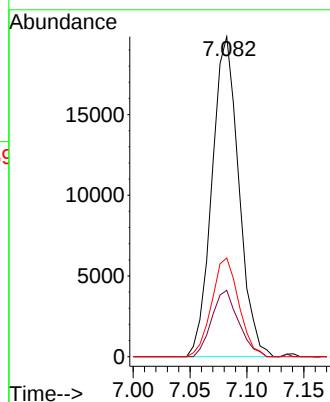
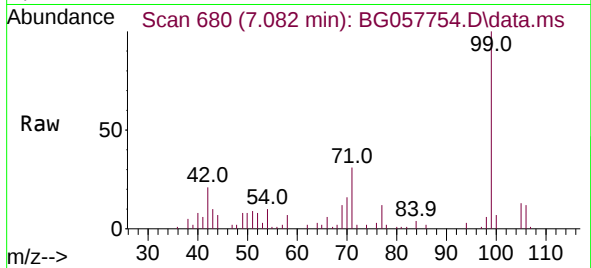
ClientSampleId :

SSTDICC005

Tgt Ion: 99 Resp: 32504
Ion Ratio Lower Upper
99 100
42 20.8 16.4 24.6
71 30.9 25.8 38.6

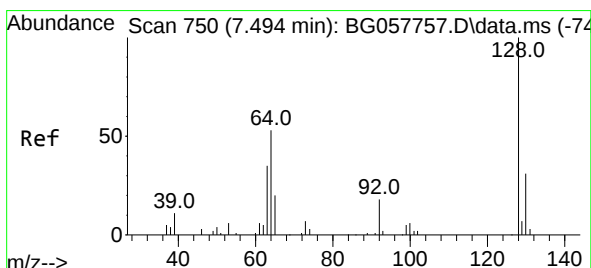
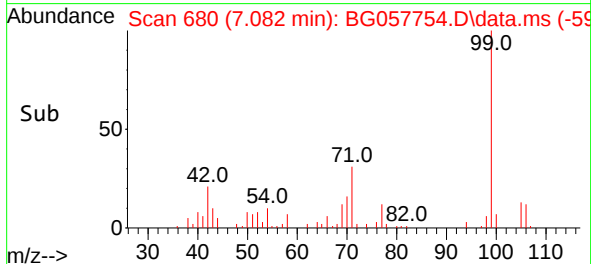
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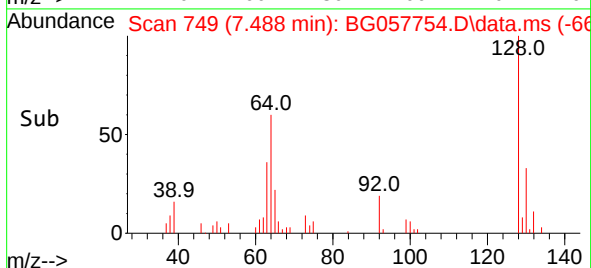
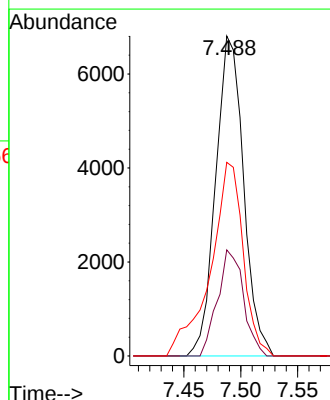
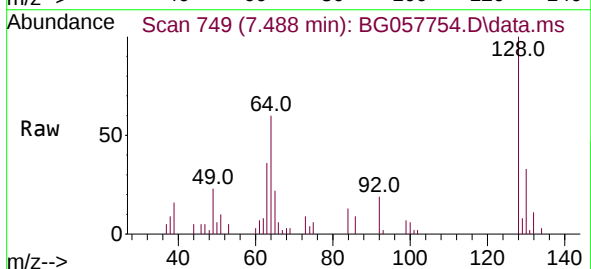
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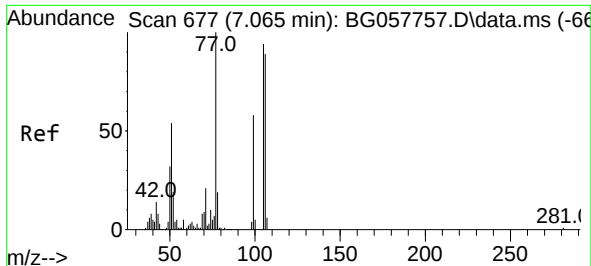
06/20/2023



#8
2-Chlorophenol
Concen: 5.369 ng
RT: 7.488 min Scan# 749
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

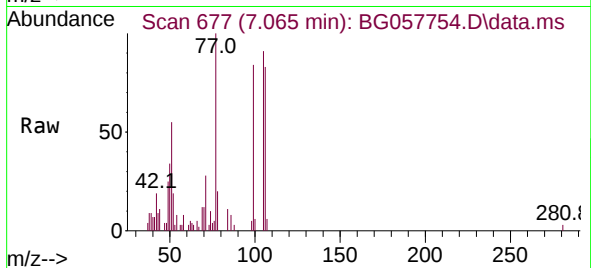
Tgt Ion:128 Resp: 11607
Ion Ratio Lower Upper
128 100
130 33.1 10.6 50.6
64 60.5 39.1 79.1





#9
Benzaldehyde
Concen: 5.756 ng
RT: 7.065 min Scan# 61
Delta R.T. -0.000 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

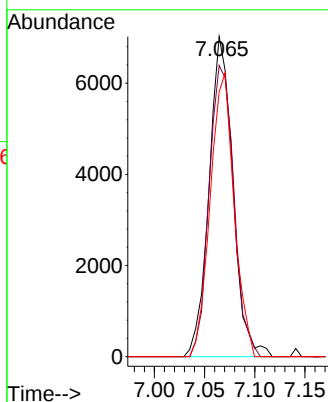
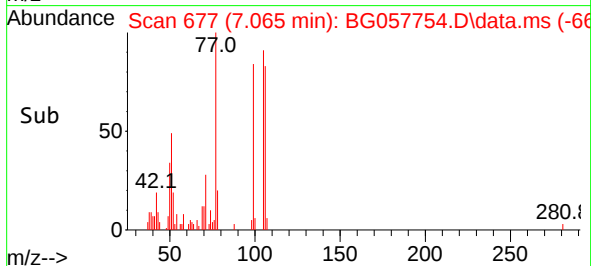
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion: 77 Resp: 11600
Ion Ratio Lower Upper
77 100
105 91.0 73.7 113.7
106 82.8 69.0 109.0

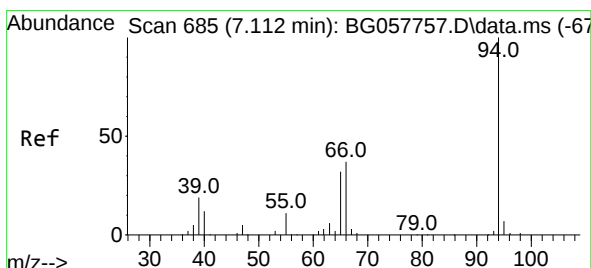
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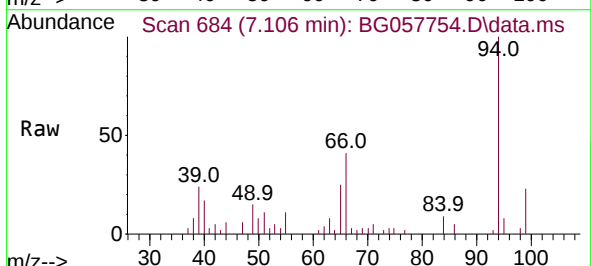


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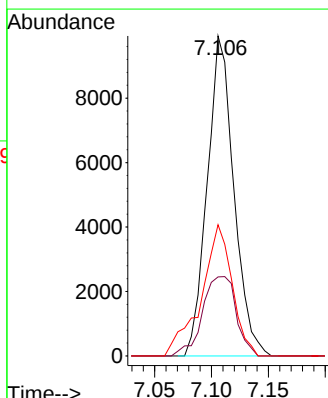
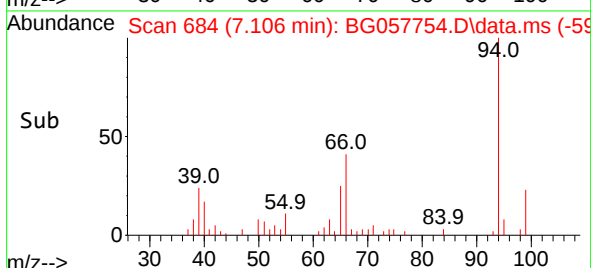
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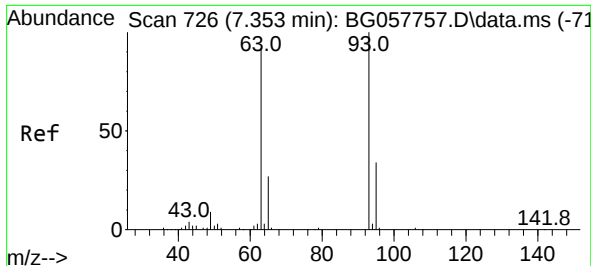


#10
Phenol
Concen: 5.125 ng
RT: 7.106 min Scan# 684
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



Tgt Ion: 94 Resp: 16180
Ion Ratio Lower Upper
94 100
65 24.7 12.2 52.2
66 41.0 18.3 58.3





#11
bis(2-Chloroethyl)ether
Concen: 5.406 ng
RT: 7.347 min Scan# 71
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

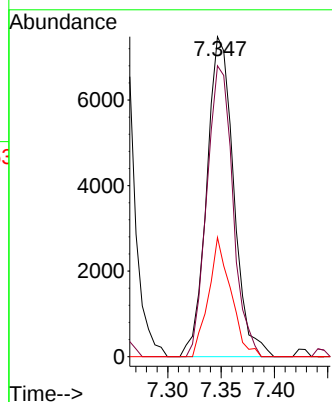
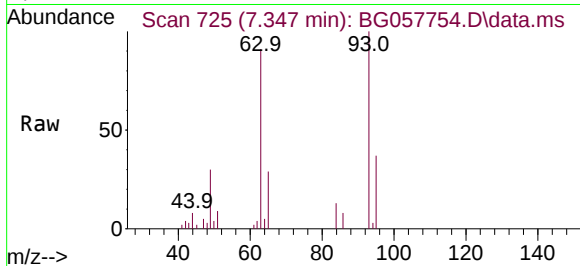
ClientSampleId :

SSTDICC005

Tgt Ion: 93 Resp: 1312
Ion Ratio Lower Upper
93 100
63 90.9 71.2 111.2
95 37.2 14.2 54.2

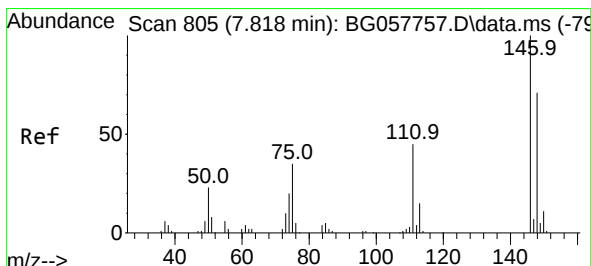
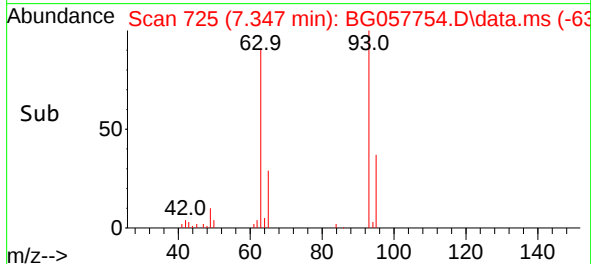
Manual Integrations
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Patel



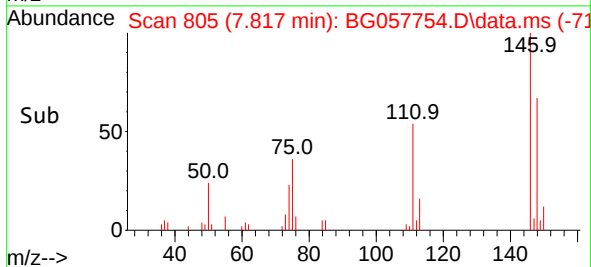
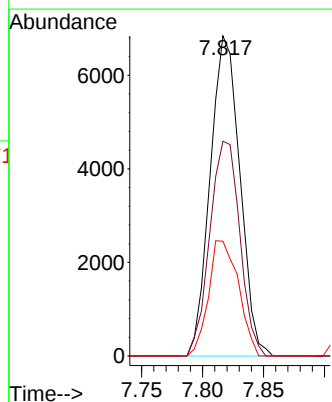
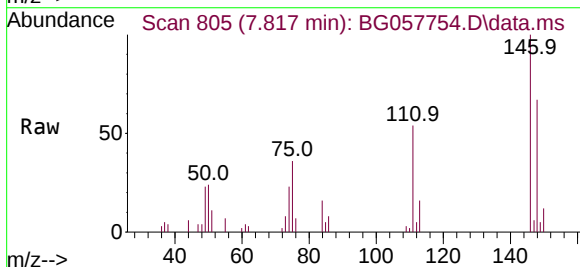
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Supervised By :mohammad
ahmed

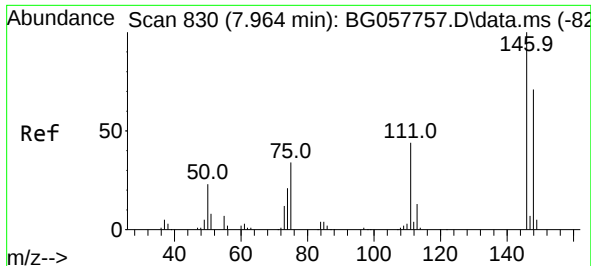
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#12
1,3-Dichlorobenzene
Concen: 5.264 ng
RT: 7.817 min Scan# 805
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Tgt Ion:146 Resp: 11581
Ion Ratio Lower Upper
146 100
148 67.1 57.0 85.6
75 35.8 27.8 41.8





#13

1,4-Dichlorobenzene

Concen: 5.431 ng

RT: 7.963 min Scan# 81

Delta R.T. -0.001 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

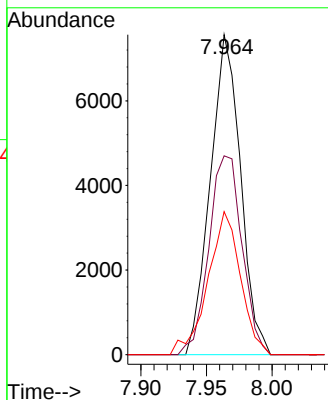
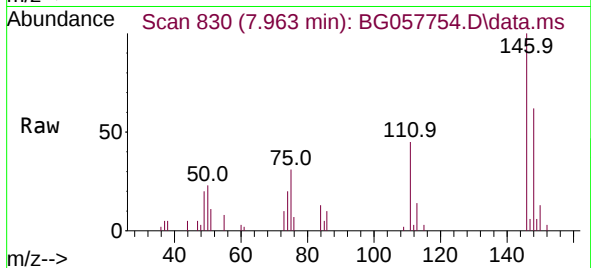
ClientSampleId :

SSTDICC005

Tgt Ion:	146	Resp:	12108
Ion Ratio	Lower	Upper	
146	100		
148	62.1	57.0	85.4
111	44.7	35.1	52.7

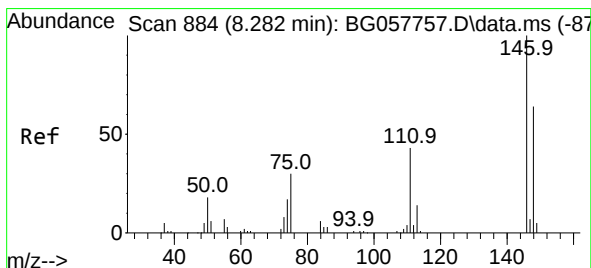
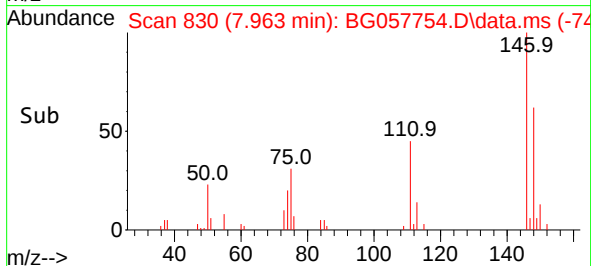
Manual Integrations
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Reviewed By :Yogesh
Patel



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Supervised By :mohammad
ahmed

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#14

1,2-Dichlorobenzene

Concen: 5.301 ng

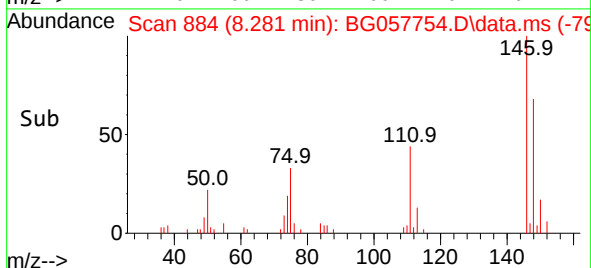
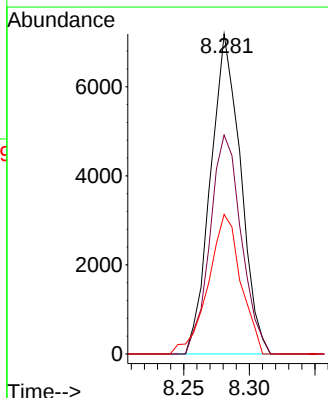
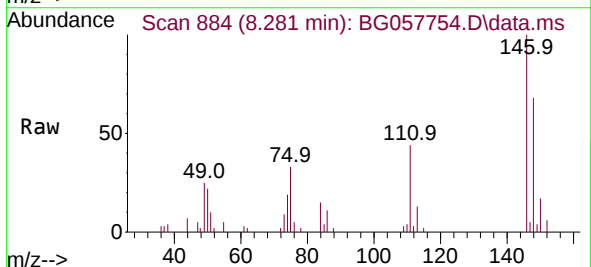
RT: 8.281 min Scan# 884

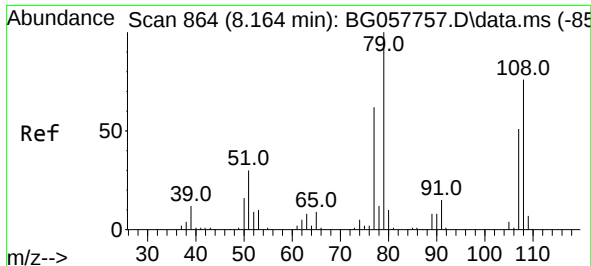
Delta R.T. -0.001 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Tgt Ion:	146	Resp:	11434
Ion Ratio	Lower	Upper	
146	100		
148	68.4	51.0	76.6
111	43.6	34.9	52.3





#15
Benzyl Alcohol
Concen: 5.012 ng
RT: 8.163 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

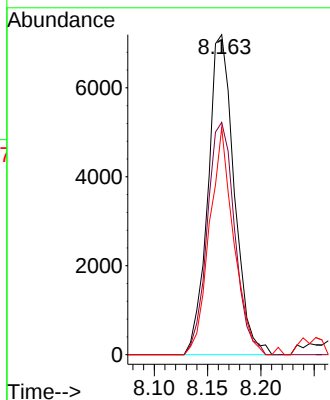
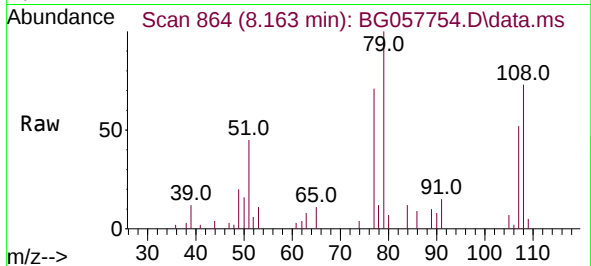
ClientSampleId :

SSTDICC005

Tgt Ion: 79 Resp: 12289
Ion Ratio Lower Upper
79 100
108 72.6 60.5 90.7
77 71.0 49.3 73.9

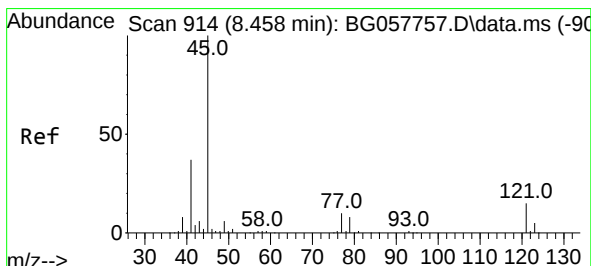
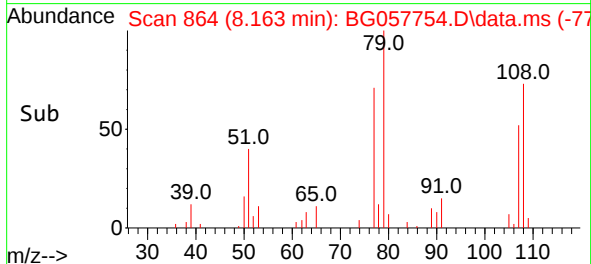
Manual Integrations
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Reviewed By :Yogesh
Patel



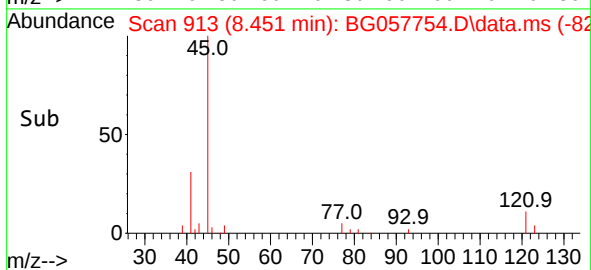
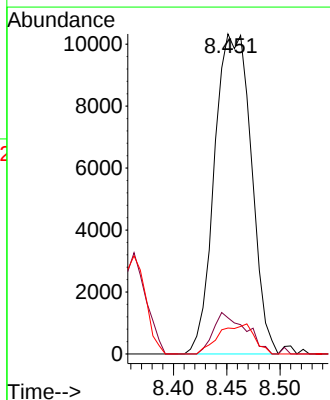
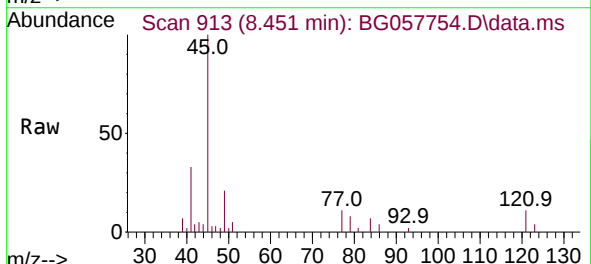
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Supervised By :mohammad
ahmed

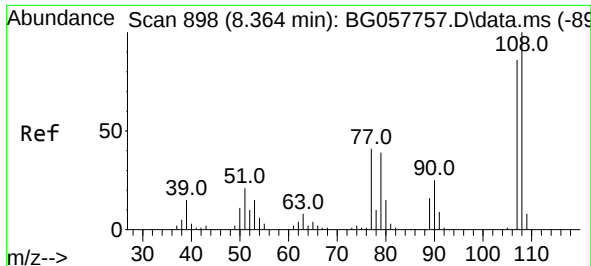
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.306 ng
RT: 8.451 min Scan# 913
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Tgt Ion: 45 Resp: 24758
Ion Ratio Lower Upper
45 100
77 11.3 0.0 30.6
79 8.1 0.0 28.3





#17

2-Methylphenol

Concen: 5.030 ng

RT: 8.363 min Scan# 898

Delta R.T. -0.001 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

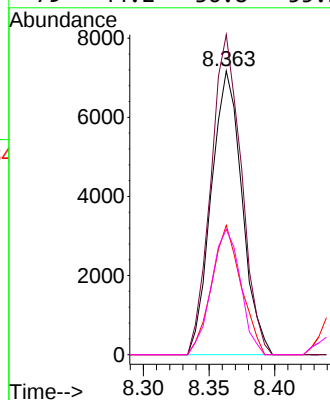
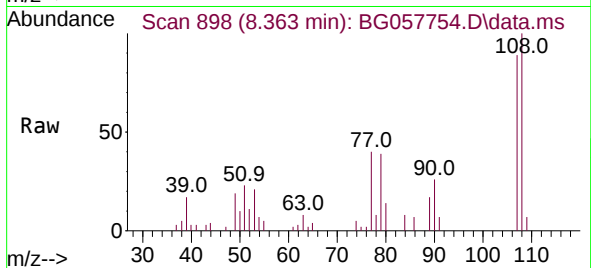
ClientSampleId :

SSTDICC005

Tgt Ion:	107	Resp:	1168
Ion	Ratio	Lower	Upper
107	100		
108	112.8	93.2	139.8
77	45.6	37.8	56.8
79	44.2	36.8	55.2

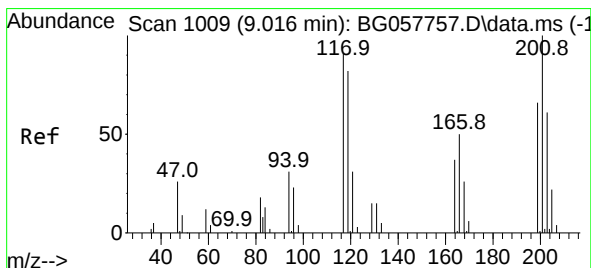
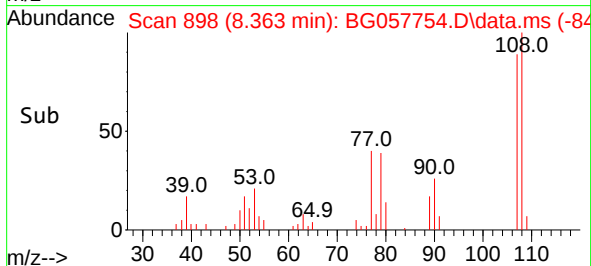
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Reviewed By :Yogesh
Patel



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Supervised By :mohammad
ahmed

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#18

Hexachloroethane

Concen: 5.112 ng

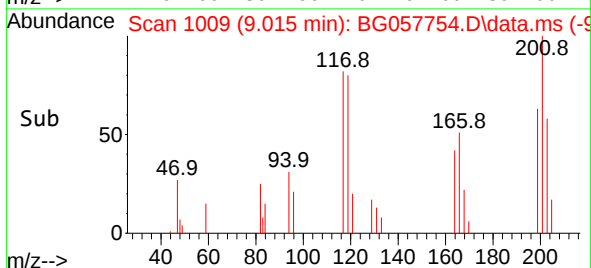
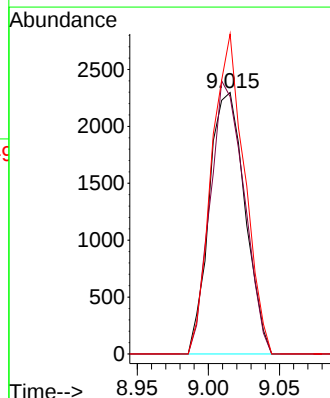
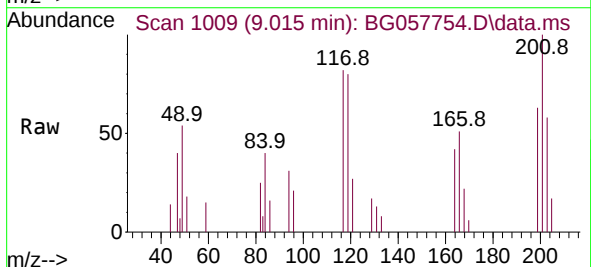
RT: 9.015 min Scan# 1009

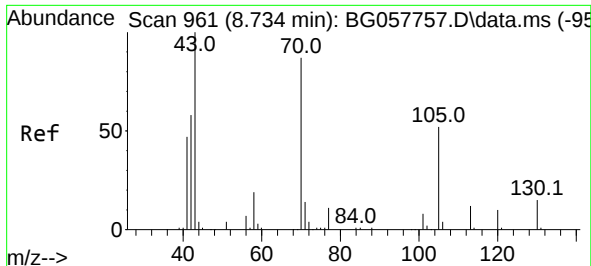
Delta R.T. -0.001 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Tgt Ion:	117	Resp:	4018
Ion	Ratio	Lower	Upper
117	100		
119	98.4	72.3	108.5
201	122.4	87.8	131.8





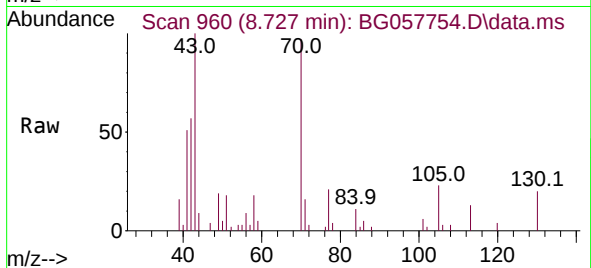
#19
n-Nitroso-di-n-propylamine
Concen: 5.168 ng
RT: 8.727 min Scan# 901
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

ClientSampleId :

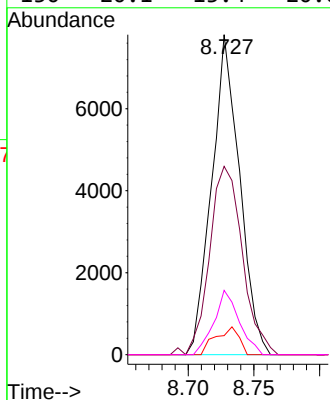
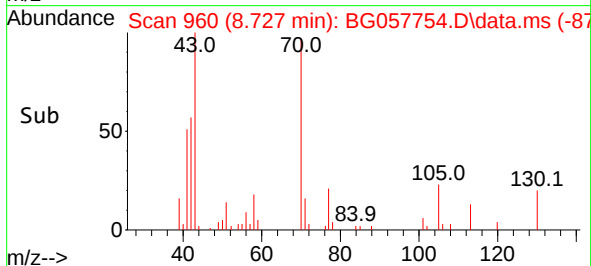
SSTDIC005



Tgt Ion: 70 Resp: 1155
Ion Ratio Lower Upper
70 100
42 58.9 54.2 81.2
101 5.9 7.4 11.0
130 20.1 13.4 20.0#

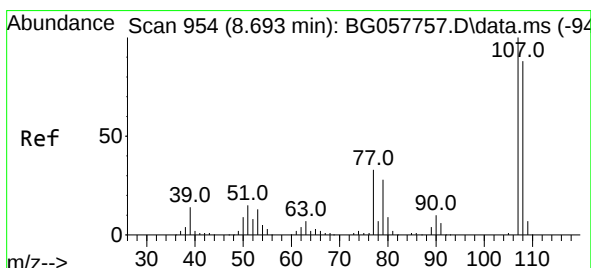
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Patel

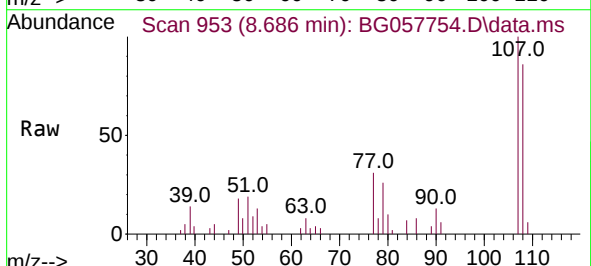


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ahmed

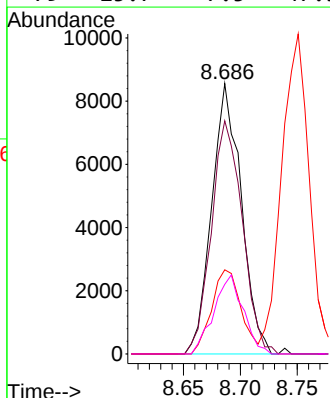
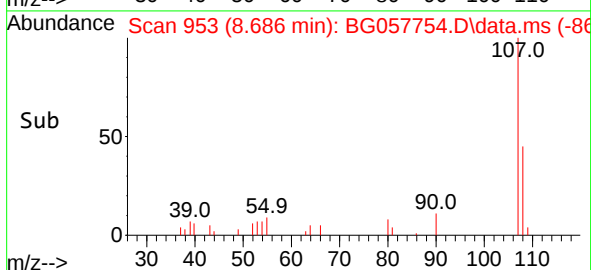
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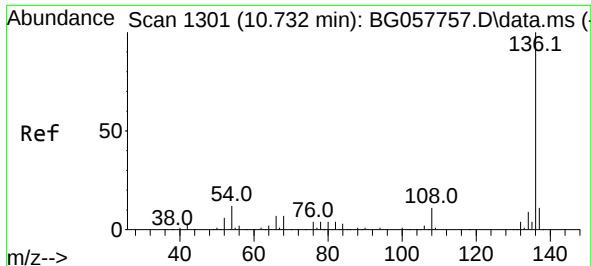


#20
3+4-Methylphenols
Concen: 4.809 ng
RT: 8.686 min Scan# 953
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



Tgt Ion:107 Resp: 15424
Ion Ratio Lower Upper
107 100
108 86.2 67.7 107.7
77 31.1 13.3 53.3
79 25.7 7.5 47.5





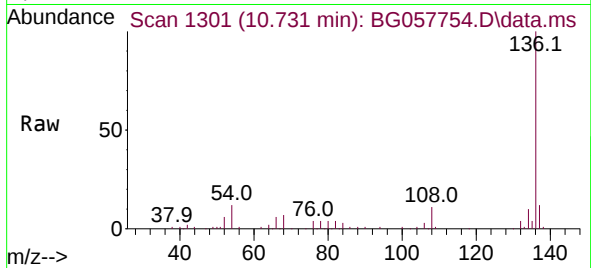
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.731 min Scan# 1301
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

ClientSampleId :

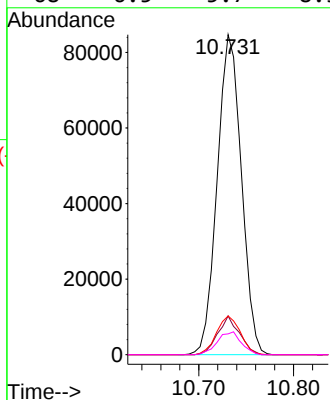
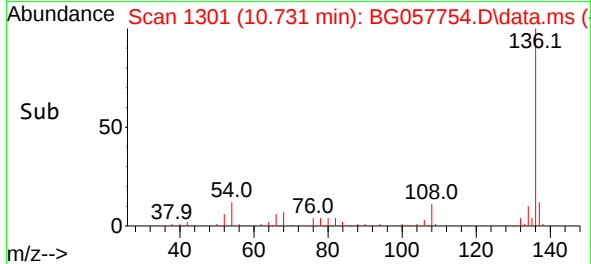
SSTDICC005



Tgt Ion:136 Resp: 150129
Ion Ratio Lower Upper
136 100
137 12.1 8.5 12.7
54 12.1 9.5 14.3
68 6.5 5.7 8.5

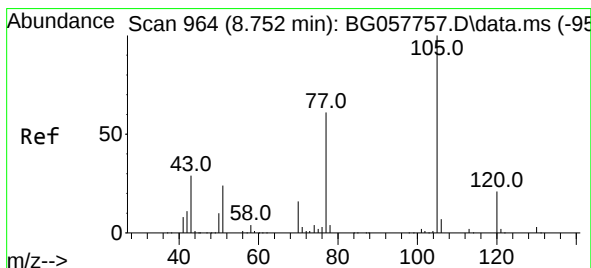
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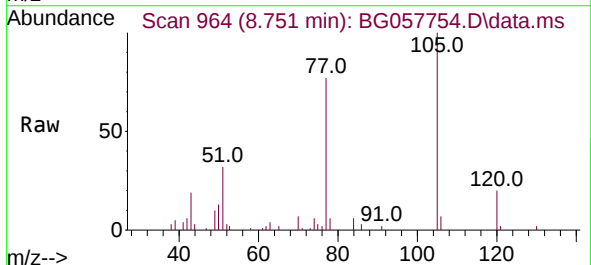


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Supervised By :mohammad
ahmed

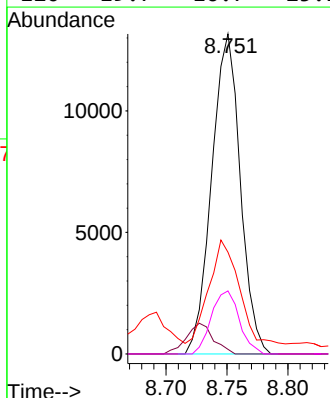
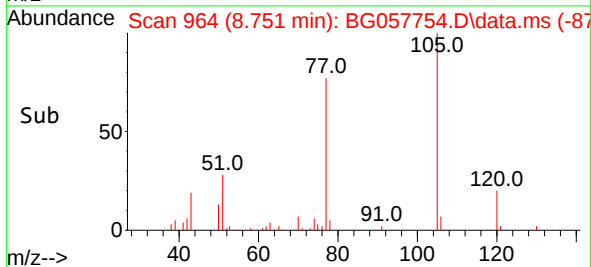
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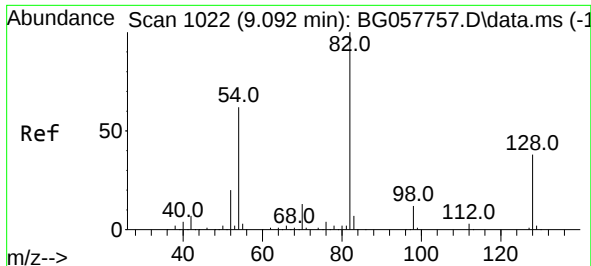


#22
Acetophenone
Concen: 5.099 ng
RT: 8.751 min Scan# 964
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



Tgt Ion:105 Resp: 21467
Ion Ratio Lower Upper
105 100
71 1.4 2.4 3.6#
51 31.8 25.9 38.9
120 19.7 16.7 25.1





#23

Nitrobenzene-d5

Concen: 8.965 ng

RT: 9.086 min Scan# 1022

Delta R.T. -0.007 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

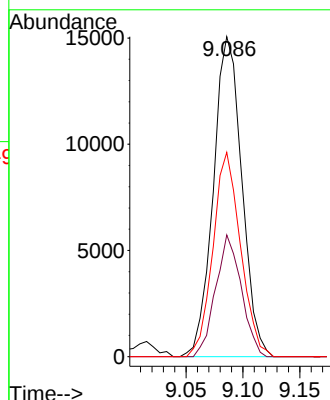
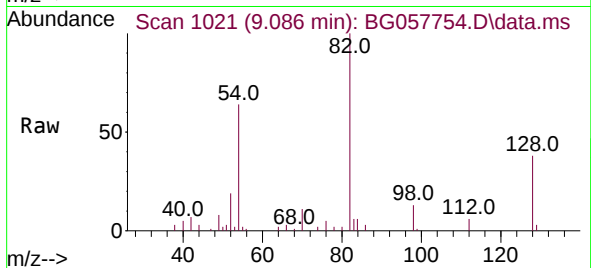
ClientSampleId :

SSTDICC005

Tgt Ion: 82 Resp: 26225
 Ion Ratio Lower Upper
 82 100
 128 38.0 30.7 46.1
 54 63.8 49.6 74.4

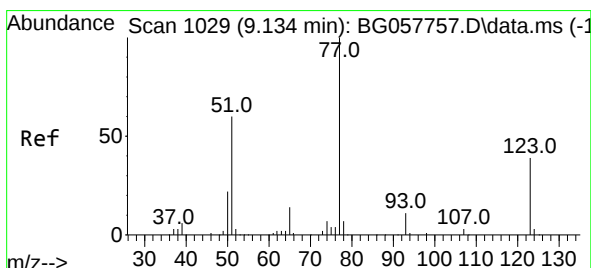
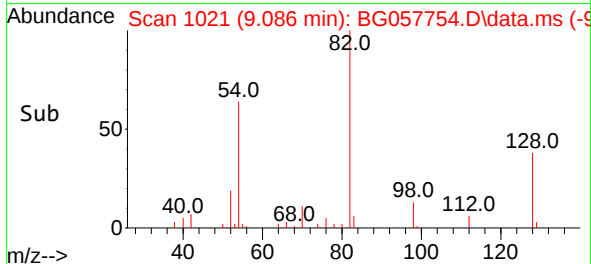
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 Patel



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 ahmed

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#24

Nitrobenzene

Concen: 4.659 ng

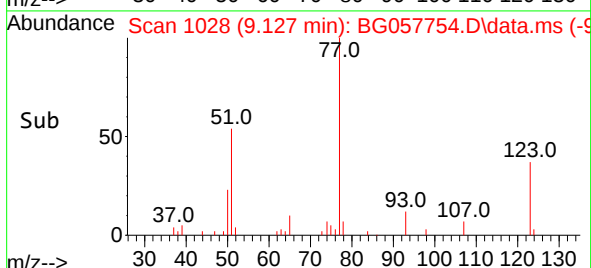
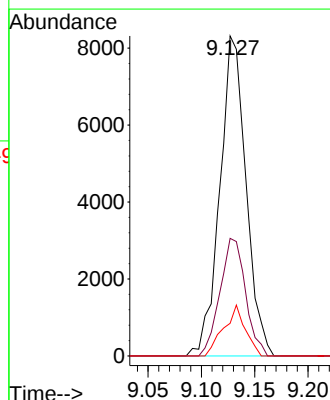
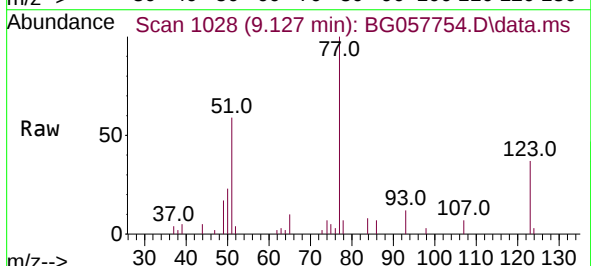
RT: 9.127 min Scan# 1028

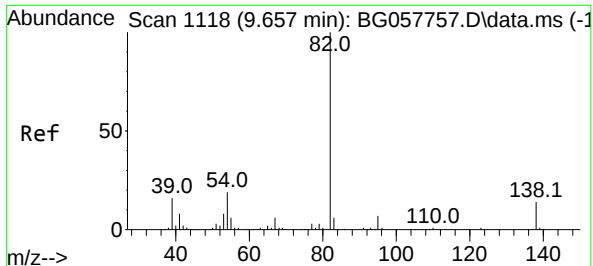
Delta R.T. -0.007 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Tgt Ion: 77 Resp: 14185
 Ion Ratio Lower Upper
 77 100
 123 36.7 31.4 47.2
 65 10.2 11.2 16.8#





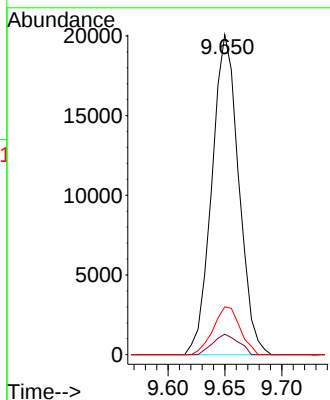
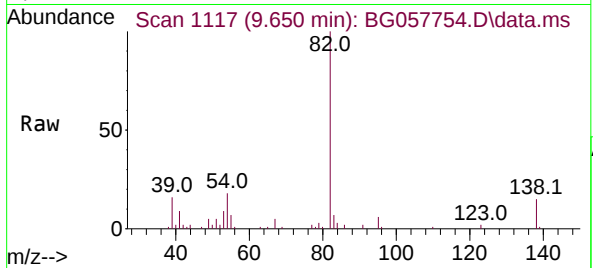
#25
Isophorone
Concen: 4.936 ng
RT: 9.650 min Scan# 1118
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 32989
Ion Ratio Lower Upper
82 100
95 6.4 5.2 7.8
138 14.9 11.1 16.7

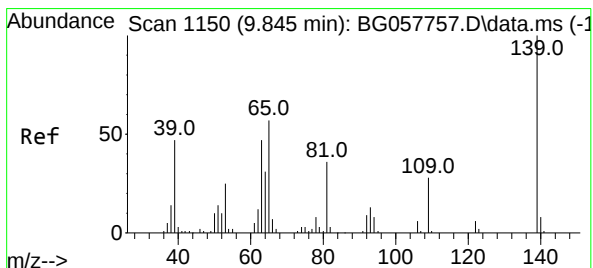
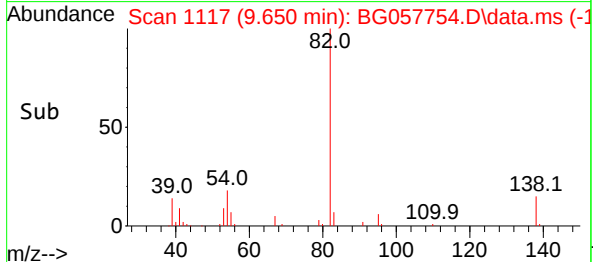
Manual Integrations
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Patel



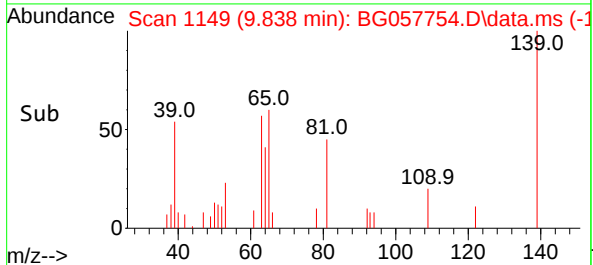
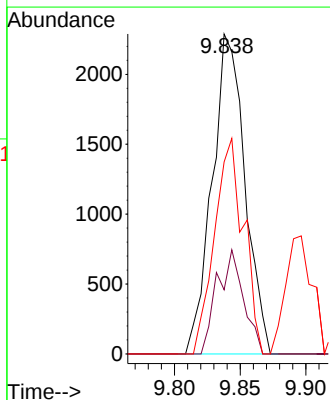
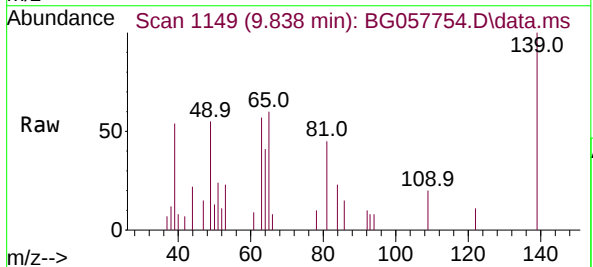
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ahmed

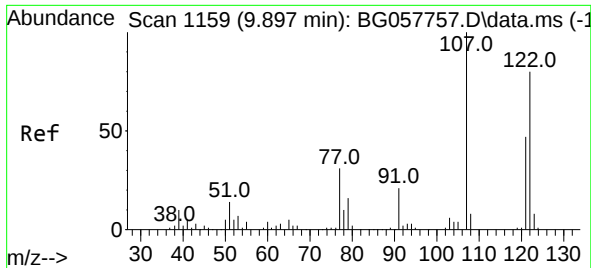
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#26
2-Nitrophenol
Concen: 4.113 ng
RT: 9.838 min Scan# 1149
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Tgt Ion:139 Resp: 3984
Ion Ratio Lower Upper
139 100
109 20.1 22.5 33.7#
65 60.0 45.5 68.3





#27

2,4-Dimethylphenol

Concen: 5.075 ng

RT: 9.897 min Scan# 1159

Delta R.T. -0.001 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

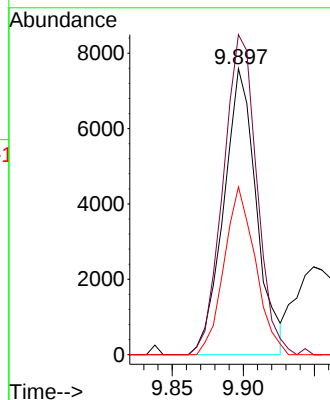
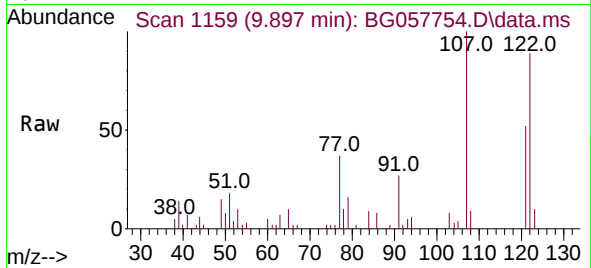
ClientSampleId :

SSTDICC005

Tgt Ion:	122	Resp:	12169
Ion	Ratio	Lower	Upper
122	100		
107	111.9	98.9	148.3
121	58.7	46.4	69.6

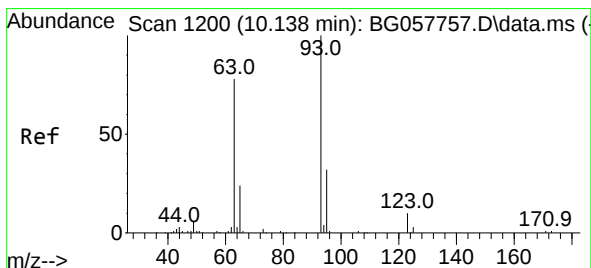
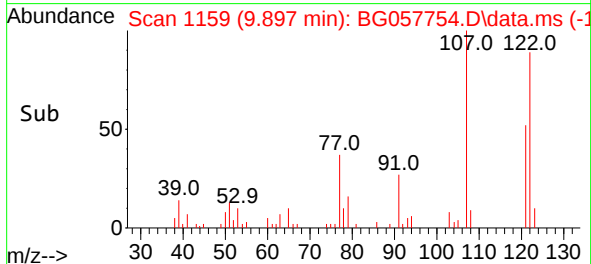
Manual Integrations
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Reviewed By :Yogesh
Patel



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Supervised By :mohammad
ahmed

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#28

bis(2-Chloroethoxy)methane

Concen: 4.996 ng

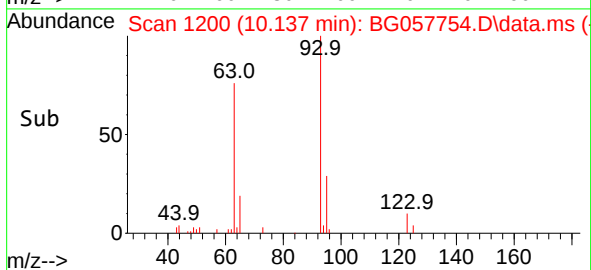
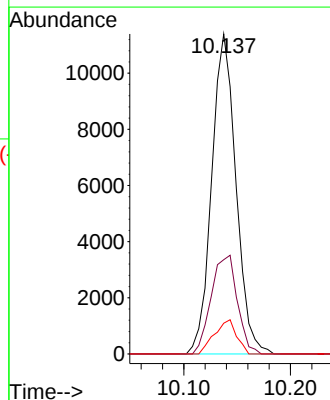
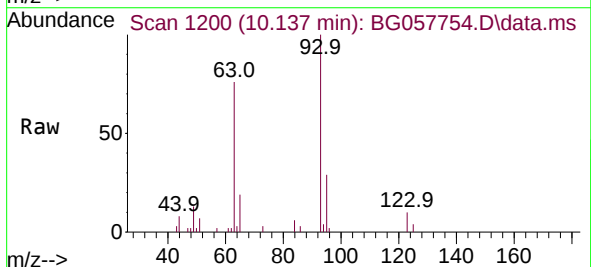
RT: 10.137 min Scan# 1200

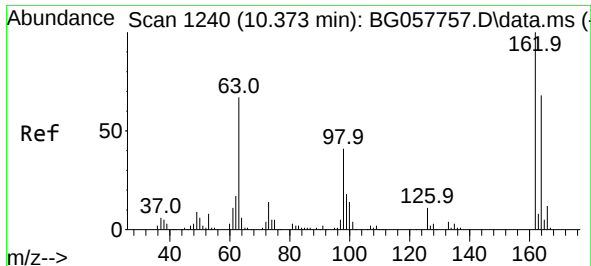
Delta R.T. -0.001 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Tgt Ion:	93	Resp:	17982
Ion	Ratio	Lower	Upper
93	100		
95	29.5	25.6	38.4
123	9.6	8.2	12.2





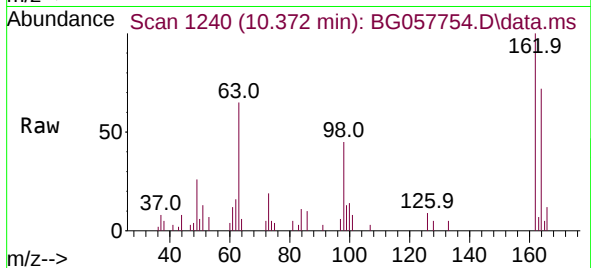
#29
2,4-Dichlorophenol
Concen: 4.592 ng
RT: 10.372 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

ClientSampleId :

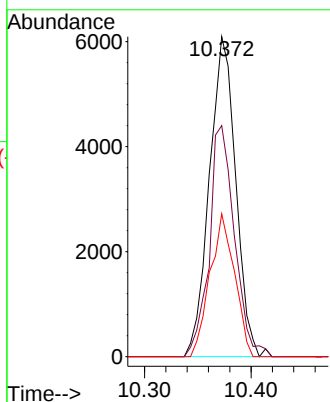
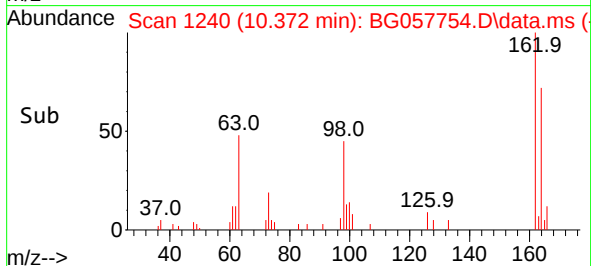
SSTDICC005



Tgt Ion:162 Resp: 1045
Ion Ratio Lower Upper
162 100
164 72.2 48.2 88.2
98 44.7 20.7 60.7

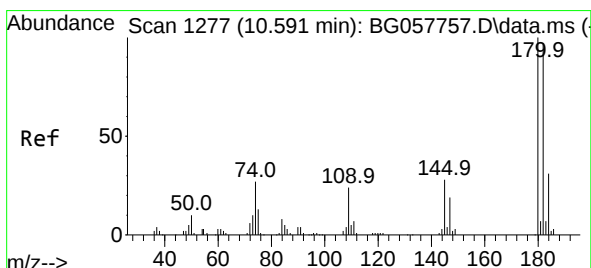
Manual Integrations
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Reviewed By :Yogesh
Patel

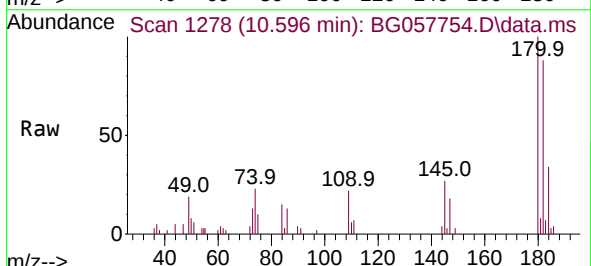


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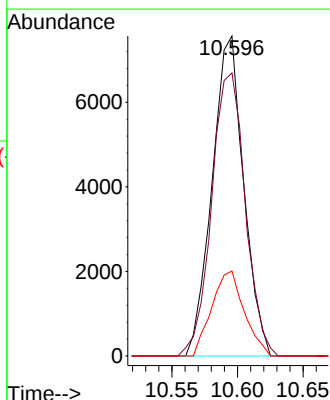
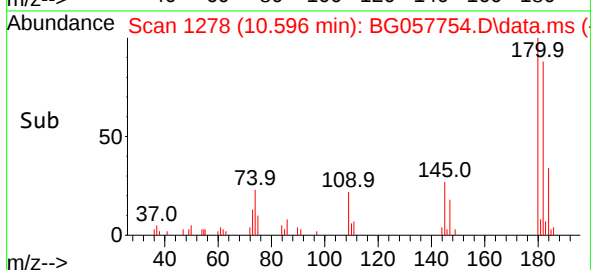
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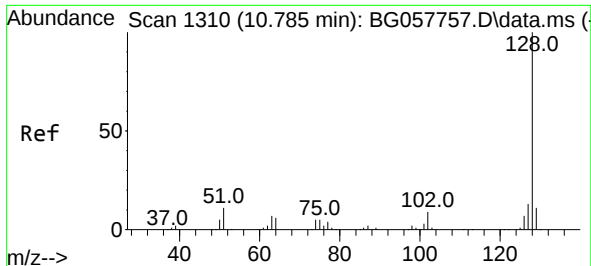


#30
1,2,4-Trichlorobenzene
Concen: 4.977 ng
RT: 10.596 min Scan# 1278
Delta R.T. 0.005 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



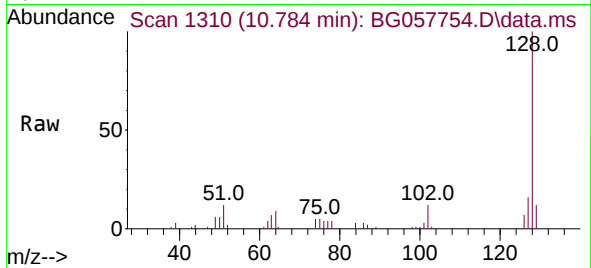
Tgt Ion:180 Resp: 12633
Ion Ratio Lower Upper
180 100
182 88.5 77.5 116.3
145 26.5 22.6 34.0





#31
Naphthalene
Concen: 5.188 ng
RT: 10.784 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

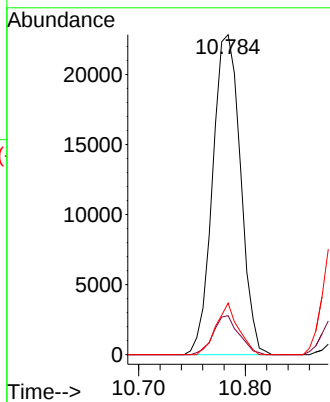
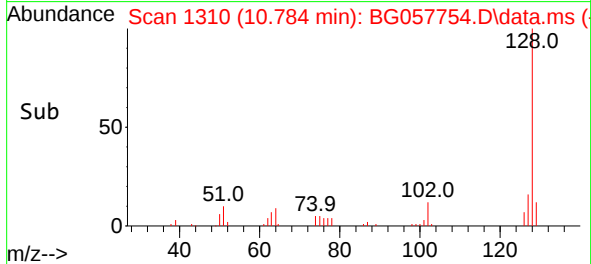
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



Tgt Ion:128 Resp: 41452
Ion Ratio Lower Upper
128 100
129 12.2 8.5 12.7
127 16.1 10.7 16.1

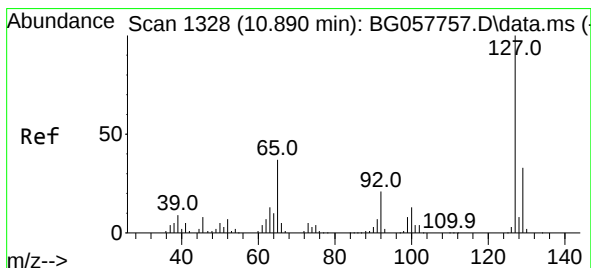
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

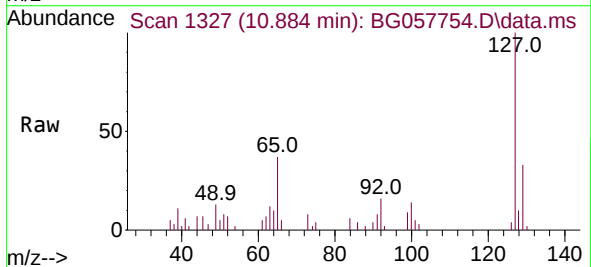


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Supervised By :mohammad
ahmed

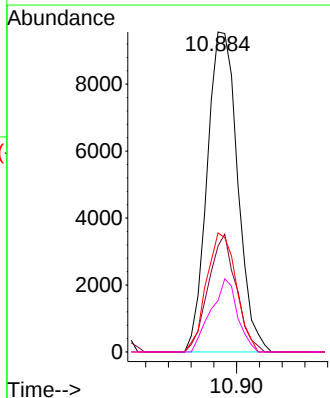
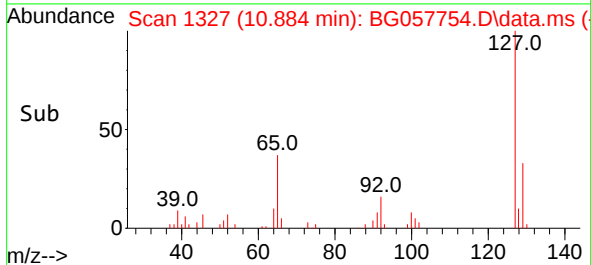
06/20/2023

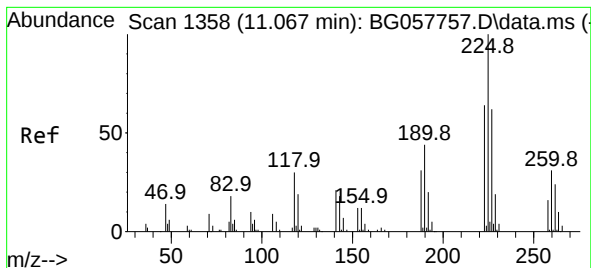


#33
4-Chloroaniline
Concen: 4.803 ng
RT: 10.884 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



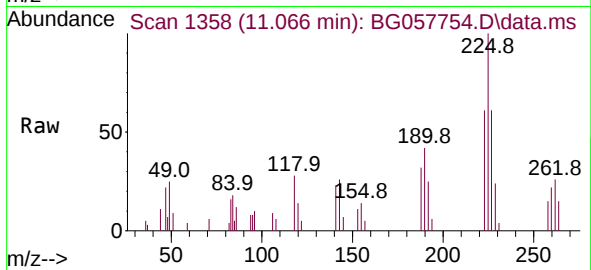
Tgt Ion:127 Resp: 17782
Ion Ratio Lower Upper
127 100
129 33.1 26.6 40.0
65 37.2 29.8 44.8
92 16.0 16.7 25.1





#34
Hexachlorobutadiene
Concen: 5.154 ng
RT: 11.066 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

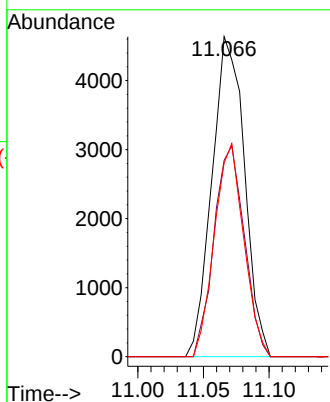
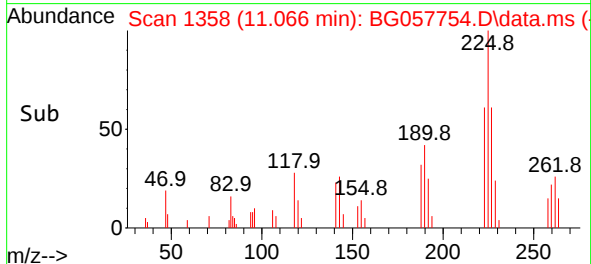
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:225 Resp: 798
Ion Ratio Lower Upper
225 100
223 61.4 51.4 77.0
227 60.5 49.7 74.5

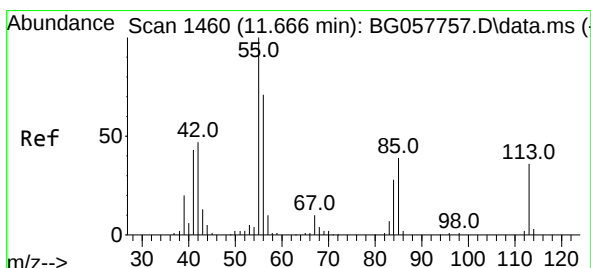
Manual Integrations
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Reviewed By :Yogesh
Patel



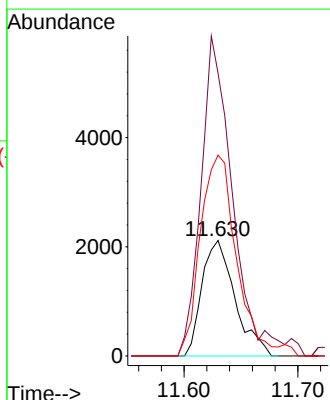
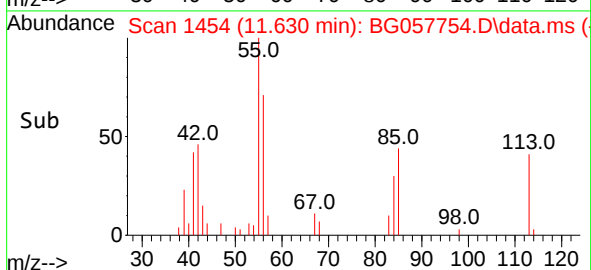
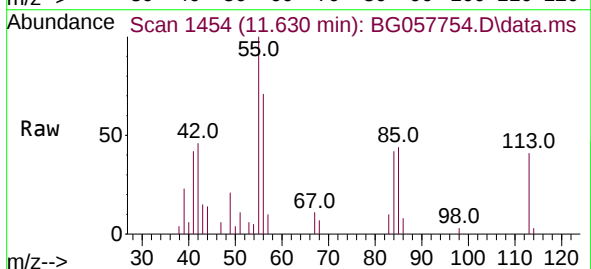
06/20/2023
Supervised By :mohammad
ahmed

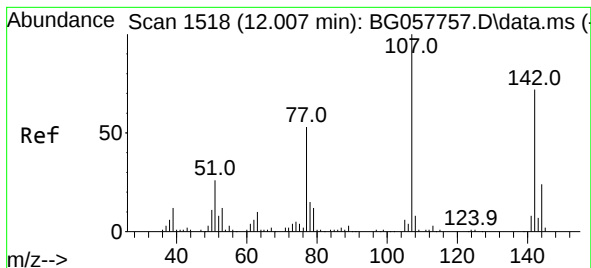
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#35
Caprolactam
Concen: 4.613 ng
RT: 11.630 min Scan# 1454
Delta R.T. -0.036 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

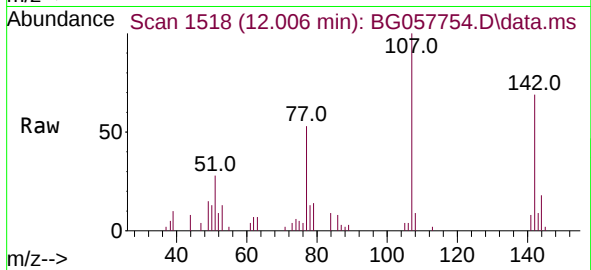
Tgt Ion:113 Resp: 4263
Ion Ratio Lower Upper
113 100
55 245.0 255.7 295.7#
56 173.9 175.2 215.2#





#36
4-Chloro-3-methylphenol
Concen: 4.531 ng
RT: 12.006 min Scan# 1518
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

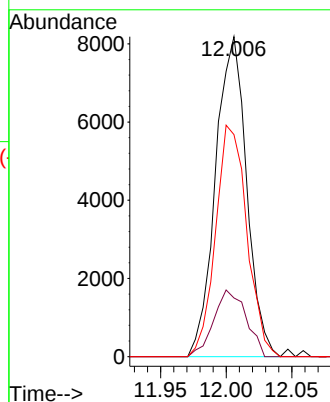
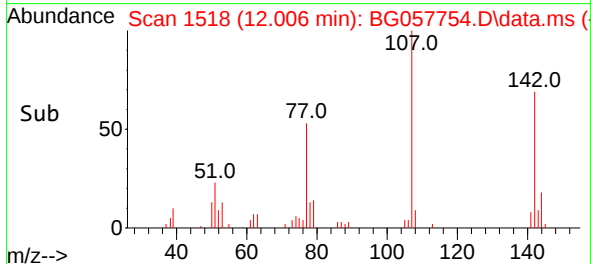
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:107 Resp: 13474
Ion Ratio Lower Upper
107 100
144 18.3 19.5 29.3
142 69.4 57.9 86.9

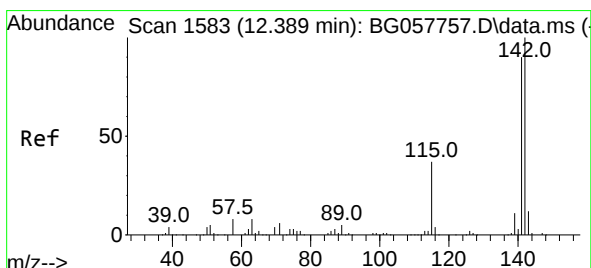
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Reviewed By :Yogesh
Patel

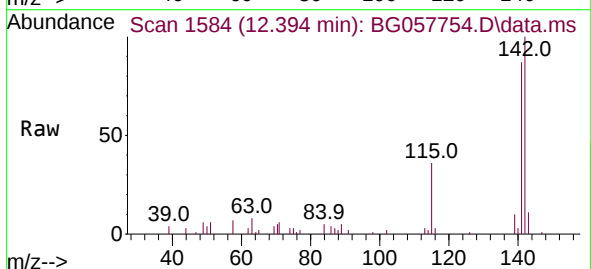


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Supervised By :mohammad
ahmed

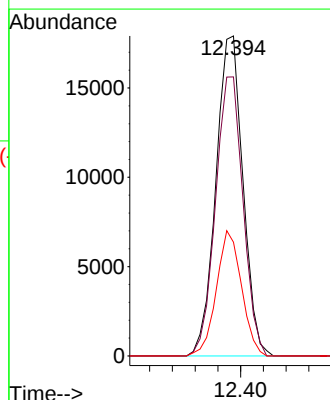
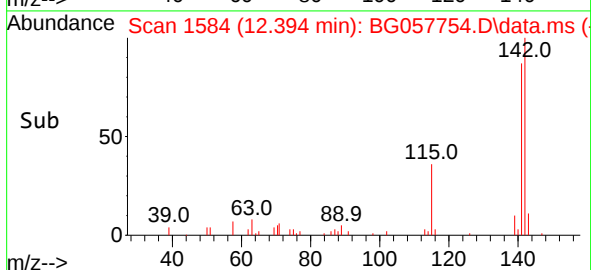
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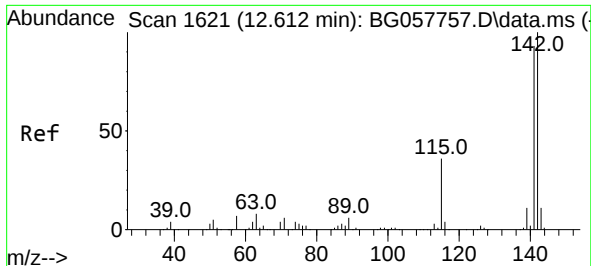


#37
2-Methylnaphthalene
Concen: 5.077 ng
RT: 12.394 min Scan# 1584
Delta R.T. 0.005 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



Tgt Ion:142 Resp: 29568
Ion Ratio Lower Upper
142 100
141 87.2 72.1 108.1
115 35.5 29.7 44.5





#38
1-Methylnaphthalene
Concen: 4.976 ng
RT: 12.611 min Scan# 1621
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

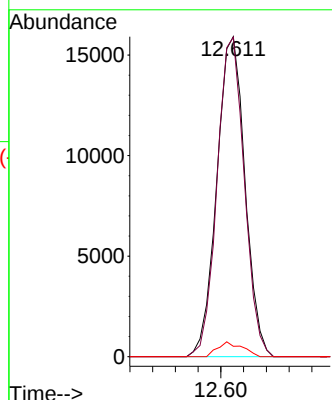
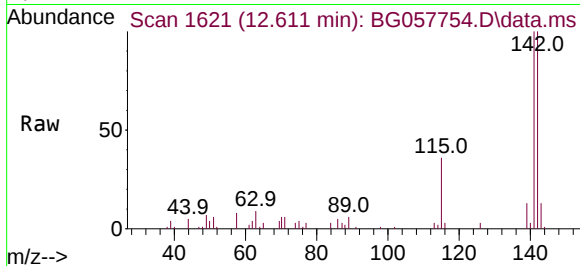
ClientSampleId :

SSTDICC005

Tgt Ion:142 Resp: 27350
Ion Ratio Lower Upper
142 100
141 99.8 74.2 111.4
116 3.3 3.1 4.7

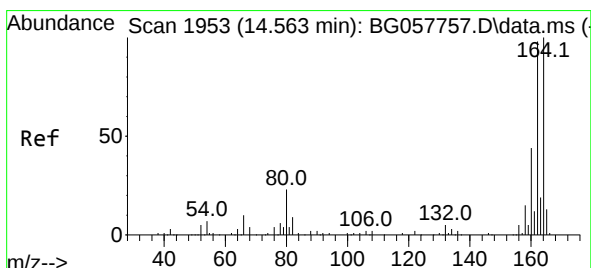
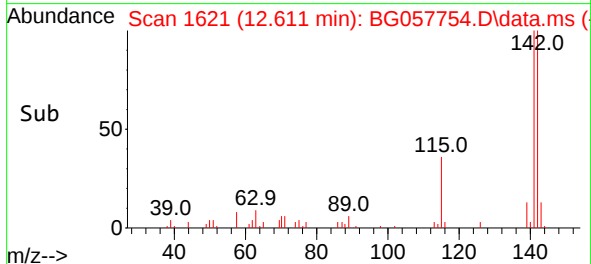
Manual Integrations
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Reviewed By :Yogesh
Patel



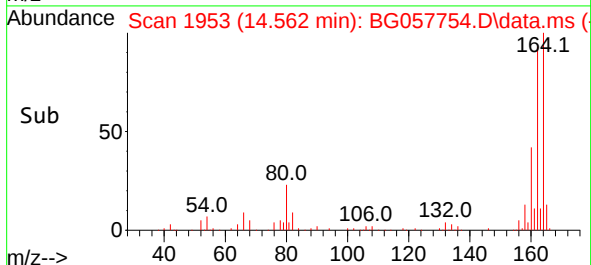
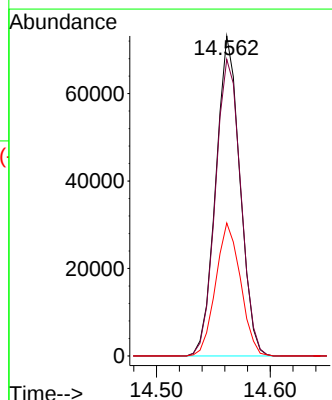
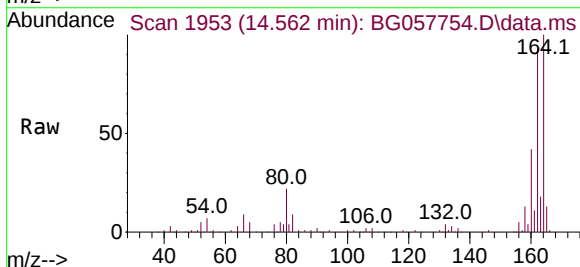
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Supervised By :mohammad
ahmed

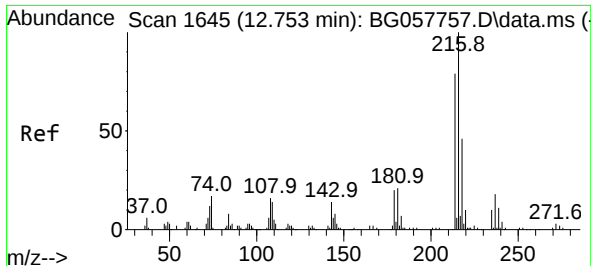
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.562 min Scan# 1953
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

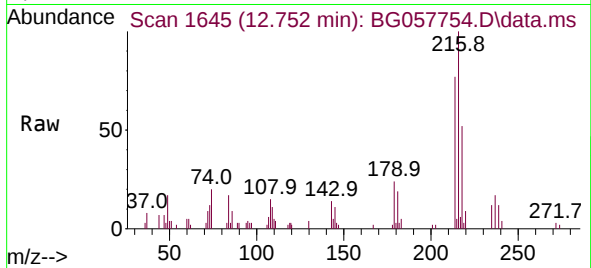
Tgt Ion:164 Resp: 107949
Ion Ratio Lower Upper
164 100
162 92.7 78.3 117.5
160 41.6 35.4 53.0





#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.813 ng
RT: 12.752 min Scan# 1645
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

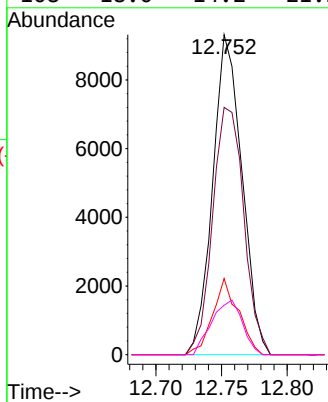
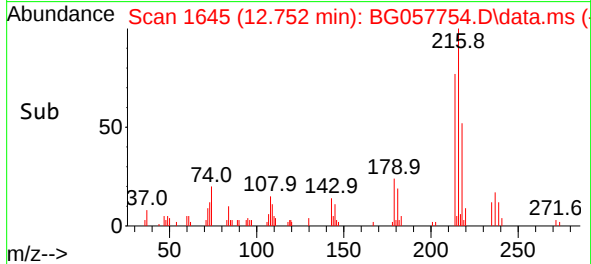
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:216 Resp: 1440
Ion Ratio Lower Upper
216 100
214 82.6 63.0 94.4
179 21.0 16.2 24.2
108 18.0 14.2 21.2

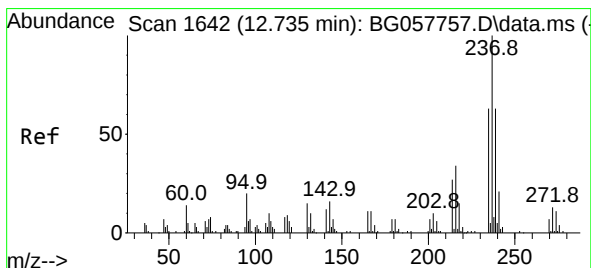
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

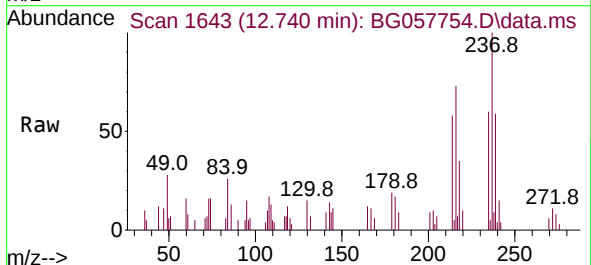


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Supervised By :mohammad
ahmed

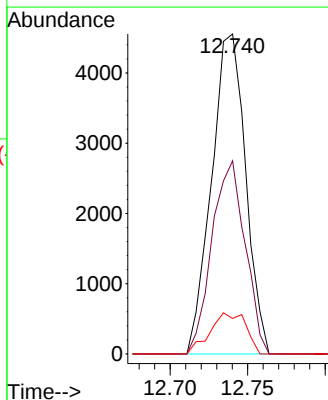
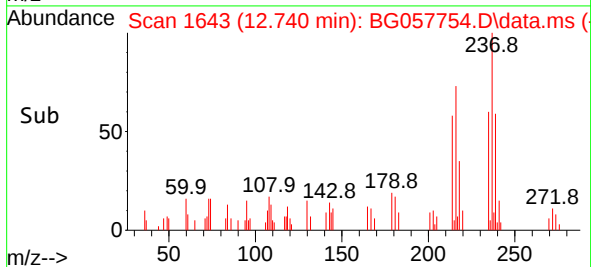
06/20/2023

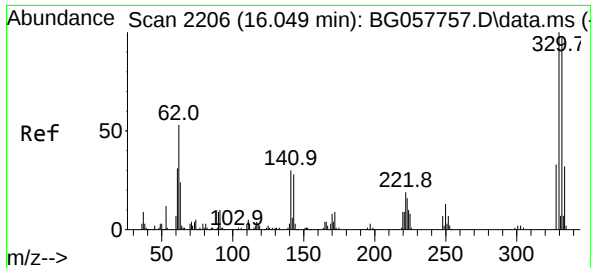


#41
Hexachlorocyclopentadiene
Concen: 4.374 ng
RT: 12.740 min Scan# 1643
Delta R.T. 0.005 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



Tgt Ion:237 Resp: 6950
Ion Ratio Lower Upper
237 100
235 60.4 43.5 83.5
272 11.1 0.0 32.8





#42
2,4,6-Tribromophenol
Concen: 9.232 ng
RT: 16.042 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

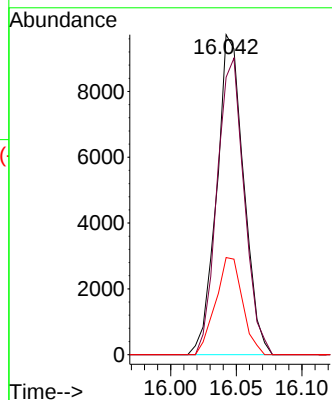
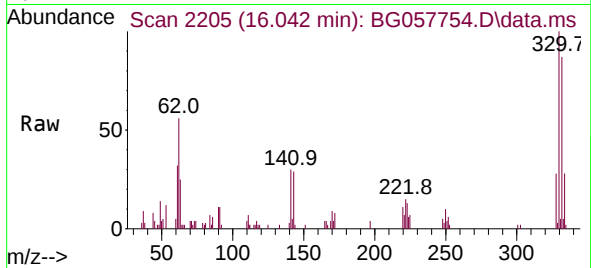
ClientSampleId :

SSTDICC005

Tgt Ion:330 Resp: 1388
Ion Ratio Lower Upper
330 100
332 92.9 76.6 115.0
141 30.3 24.7 37.1

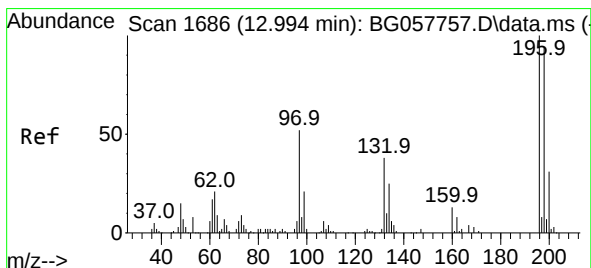
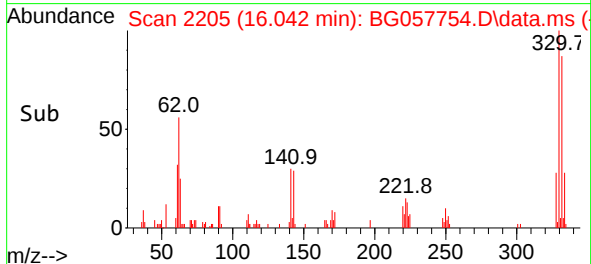
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



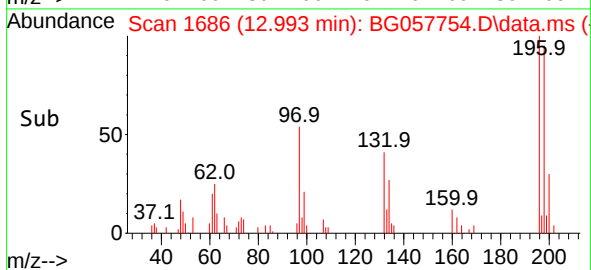
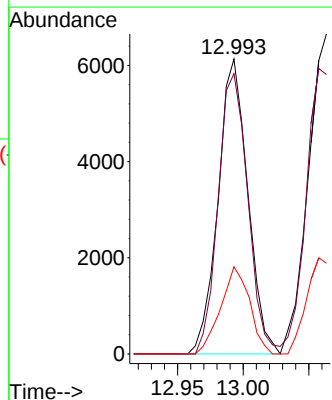
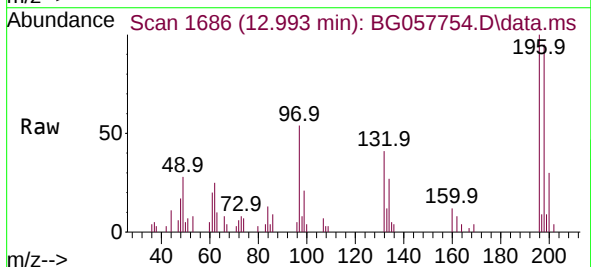
06/20/2023
Supervised By :mohammad
ahmed

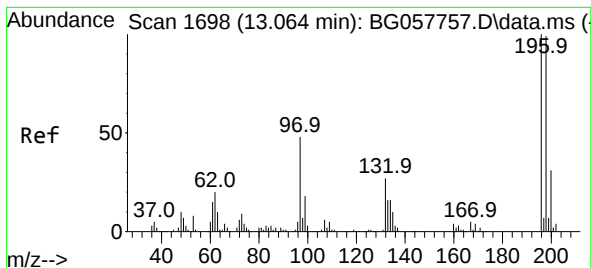
06/20/2023



#43
2,4,6-Trichlorophenol
Concen: 4.505 ng
RT: 12.993 min Scan# 1686
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Tgt Ion:196 Resp: 9654
Ion Ratio Lower Upper
196 100
198 95.0 75.5 113.3
200 29.6 24.6 36.8





#44
2,4,5-Trichlorophenol
Concen: 4.284 ng
RT: 13.063 min Scan# 1698
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

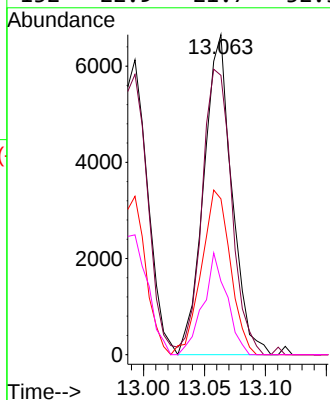
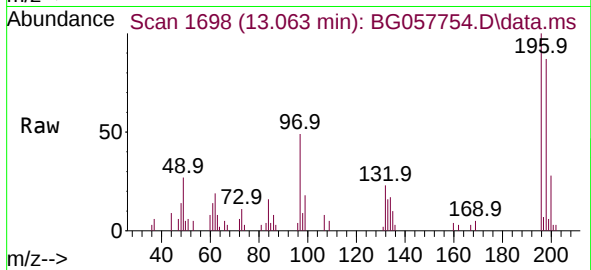
ClientSampleId :

SSTDICC005

Tgt Ion:196 Resp: 10700
Ion Ratio Lower Upper
196 100
198 87.3 78.9 118.3
97 48.7 38.3 57.5
132 22.9 21.7 32.5

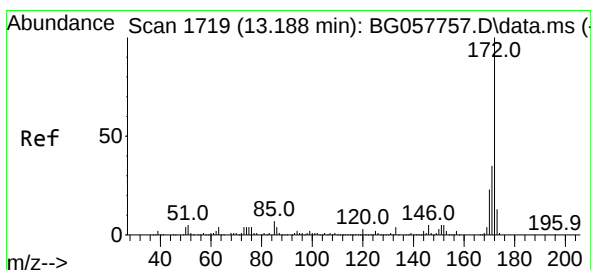
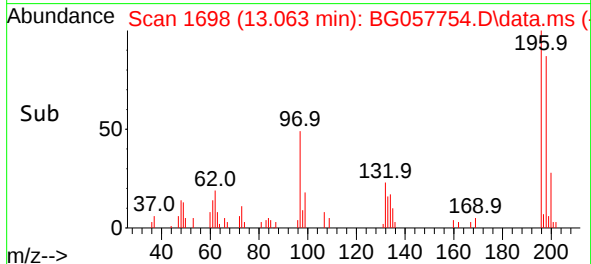
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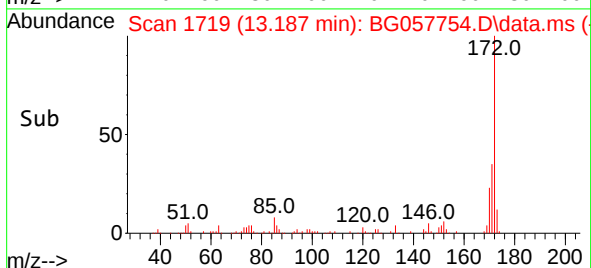
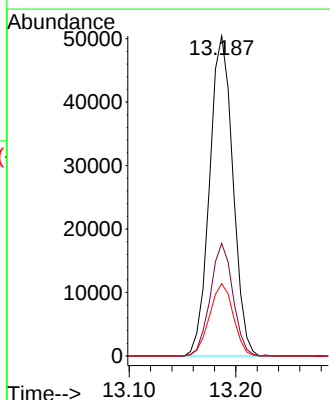
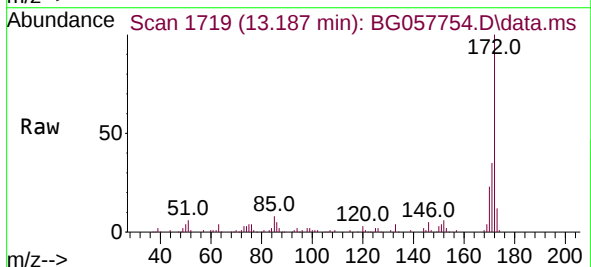
06/20/2023
Supervised By :mohammad
ahmed

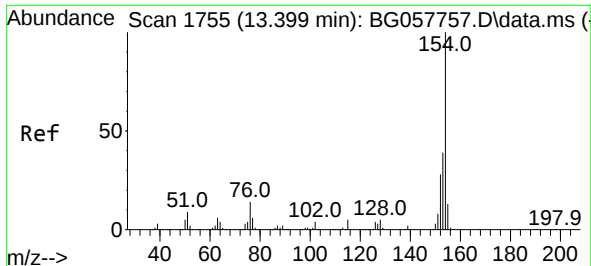
06/20/2023



#45
2-Fluorobiphenyl
Concen: 10.753 ng
RT: 13.187 min Scan# 1719
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

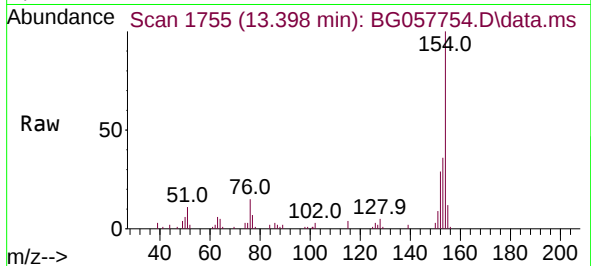
Tgt Ion:172 Resp: 76530
Ion Ratio Lower Upper
172 100
171 35.2 28.1 42.1
170 22.6 18.6 27.8





#46
1,1'-Biphenyl
Concen: 5.206 ng
RT: 13.398 min Scan# 1755
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

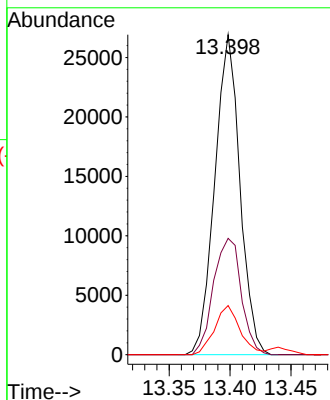
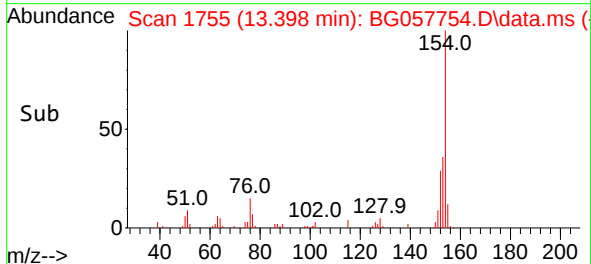
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:154 Resp: 3858
Ion Ratio Lower Upper
154 100
153 36.3 19.1 59.1
76 15.3 0.0 34.3

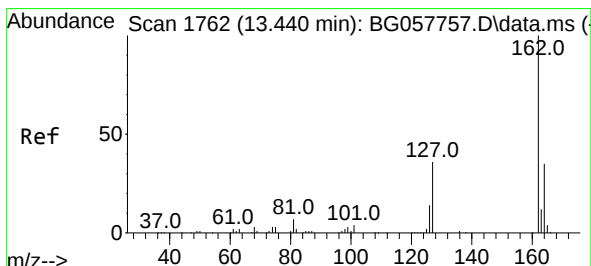
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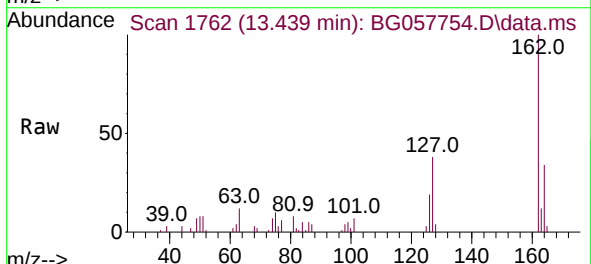


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Supervised By :mohammad
ahmed

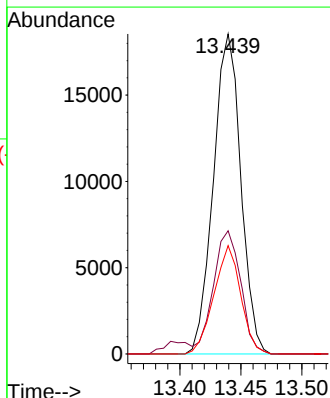
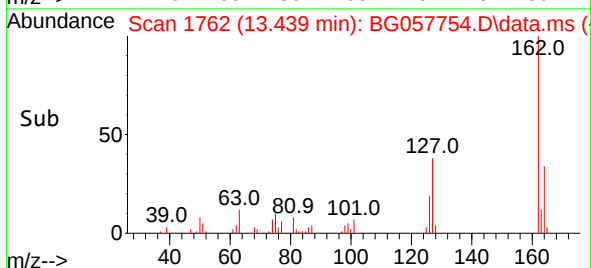
06/20/2023

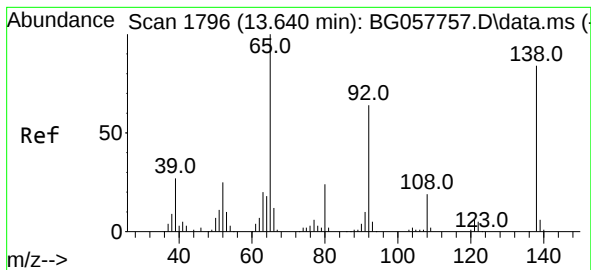


#47
2-Chloronaphthalene
Concen: 5.099 ng
RT: 13.439 min Scan# 1762
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



Tgt Ion:162 Resp: 29035
Ion Ratio Lower Upper
162 100
127 38.5 32.2 48.2
164 33.8 28.0 42.0





#48
2-Nitroaniline
Concen: 3.825 ng
RT: 13.633 min Scan# 1795
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

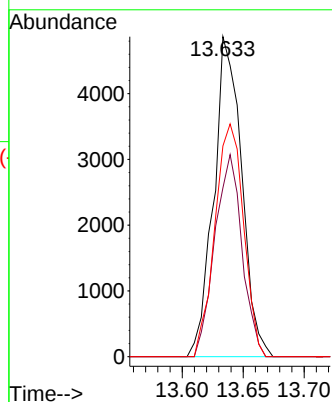
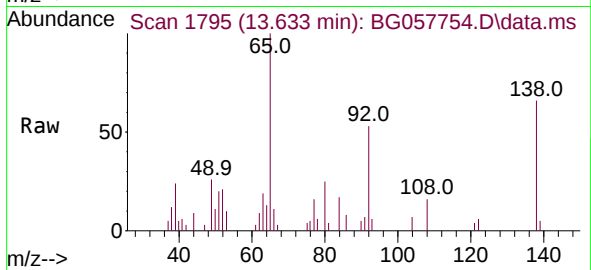
ClientSampleId :

SSTDICC005

Tgt Ion: 65 Resp: 774
Ion Ratio Lower Upper
65 100
92 52.8 51.2 76.8
138 65.8 67.2 100.8

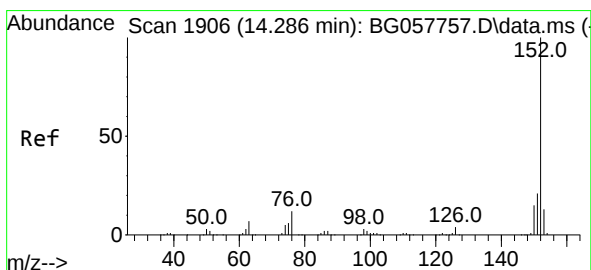
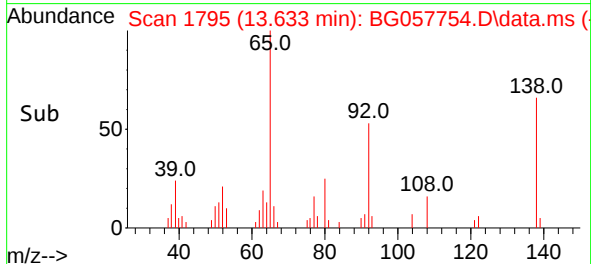
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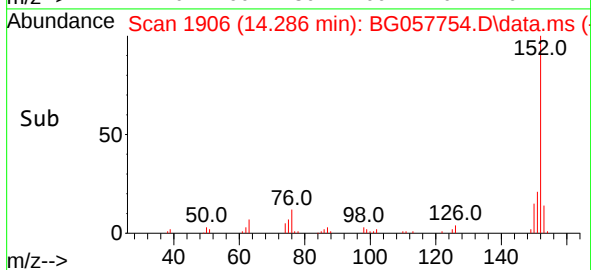
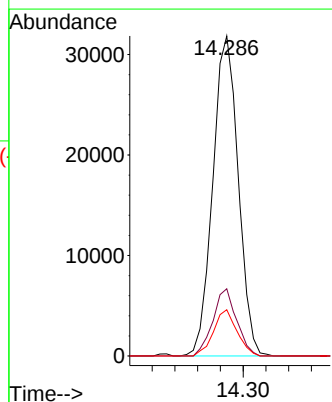
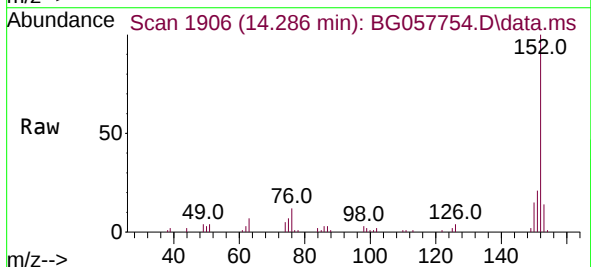
06/20/2023
Supervised By :mohammad
ahmed

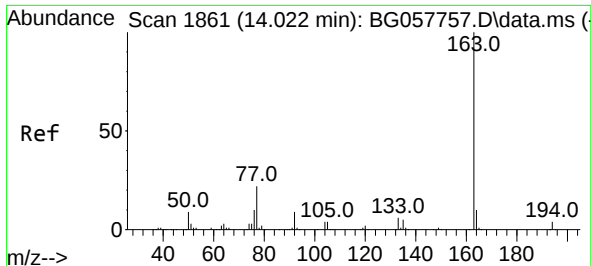
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#49
Acenaphthylene
Concen: 5.060 ng
RT: 14.286 min Scan# 1906
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Tgt Ion:152 Resp: 49456
Ion Ratio Lower Upper
152 100
151 21.0 17.0 25.4
153 14.4 10.5 15.7





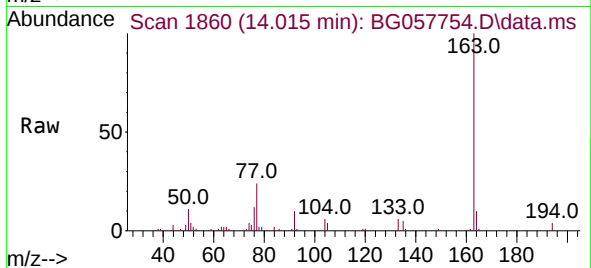
#50
Dimethylphthalate
Concen: 5.142 ng
RT: 14.015 min Scan# 1860
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

ClientSampleId :

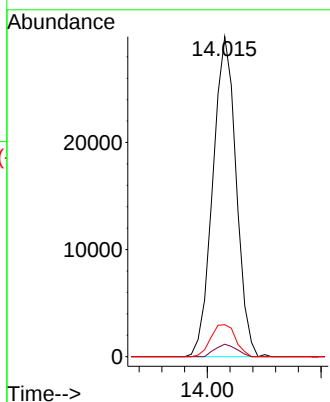
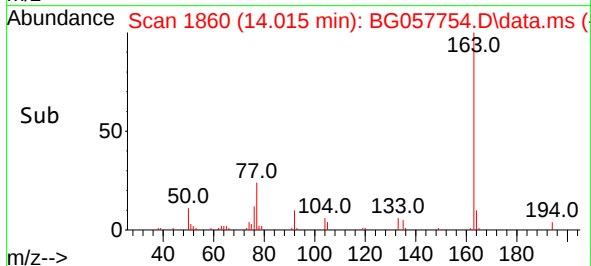
SSTDICC005



Tgt Ion:163 Resp: 4263
Ion Ratio Lower Upper
163 100
194 3.9 2.8 4.2
164 10.0 8.2 12.4

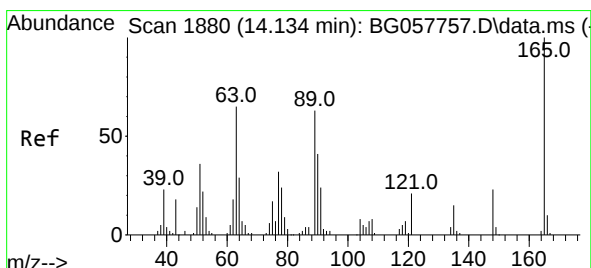
Manual Integrations
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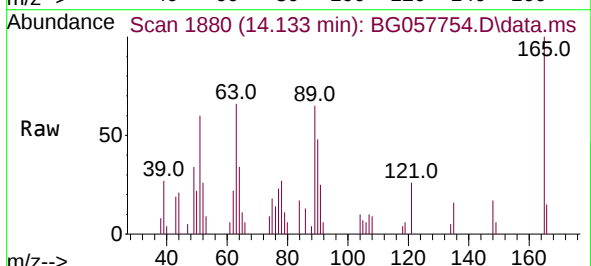


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Supervised By :mohammad
ahmed

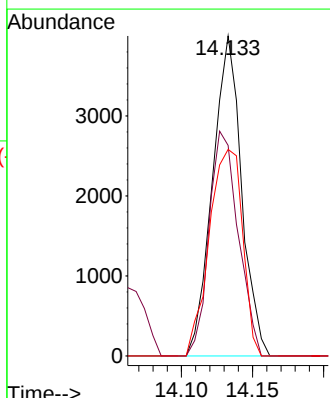
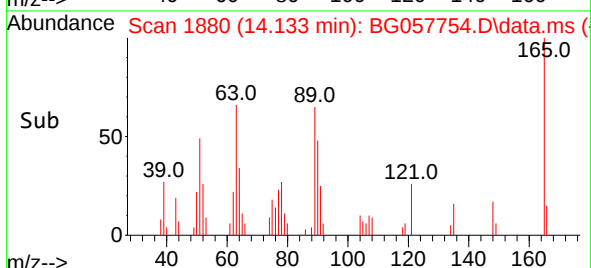
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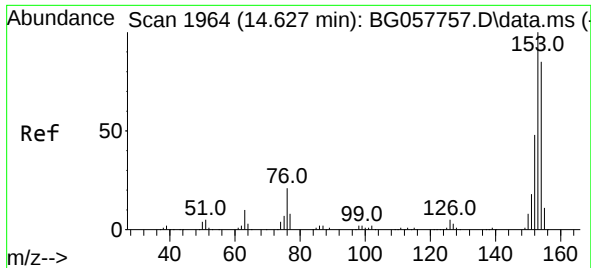


#51
2,6-Dinitrotoluene
Concen: 3.717 ng
RT: 14.133 min Scan# 1880
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



Tgt Ion:165 Resp: 5675
Ion Ratio Lower Upper
165 100
63 65.8 52.8 79.2
89 64.6 50.7 76.1





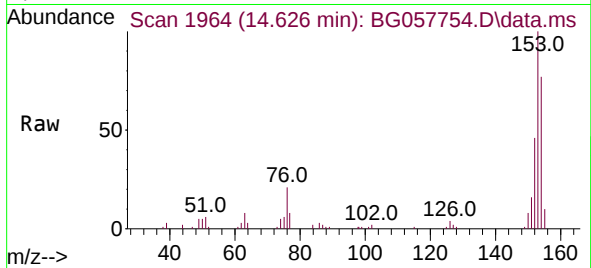
#52
Acenaphthene
Concen: 5.001 ng
RT: 14.626 min Scan# 1964
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

ClientSampleId :

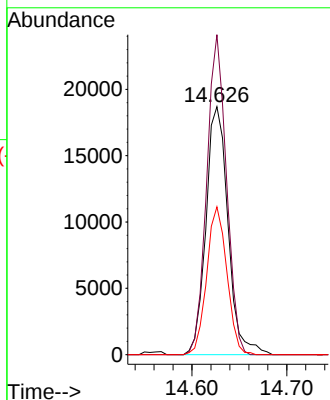
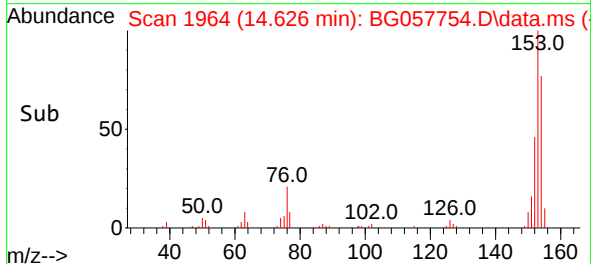
SSTDICC005



Tgt Ion:154 Resp: 30259
Ion Ratio Lower Upper
154 100
153 129.1 93.6 140.4
152 59.6 44.7 67.1

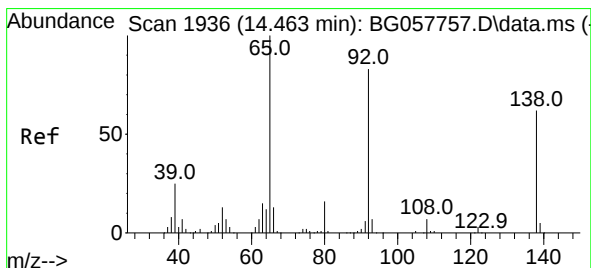
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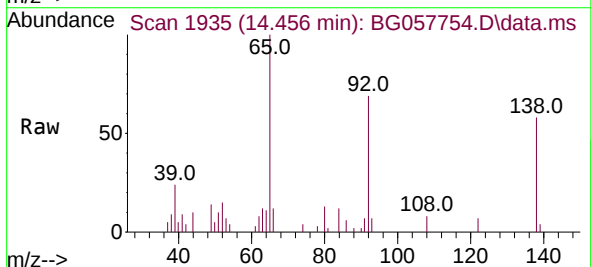


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Supervised By :mohammad
ahmed

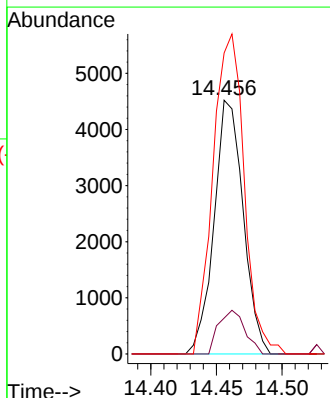
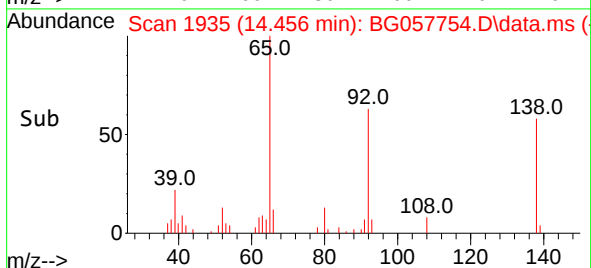
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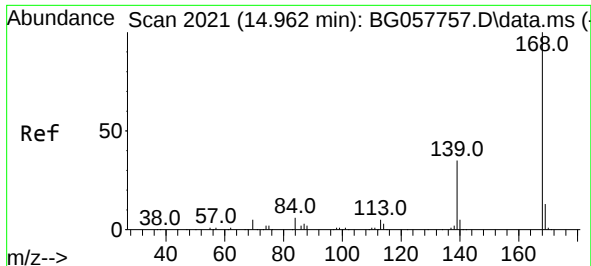


#53
3-Nitroaniline
Concen: 4.046 ng
RT: 14.456 min Scan# 1935
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



Tgt Ion:138 Resp: 6961
Ion Ratio Lower Upper
138 100
108 14.1 9.1 13.7#
92 118.6 106.4 159.6





#55
Dibenzofuran
Concen: 5.149 ng
RT: 14.961 min Scan# 2021
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

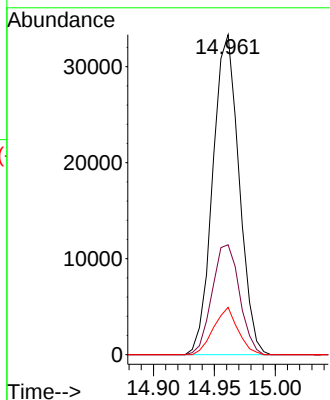
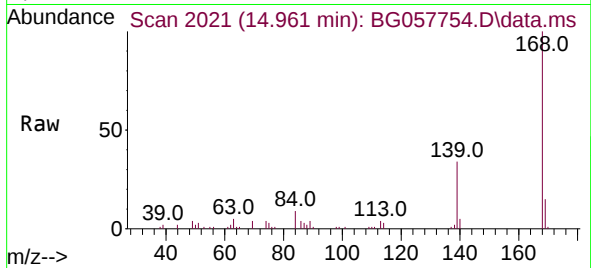
ClientSampleId :

SSTDICC005

Tgt Ion:168 Resp: 5009
Ion Ratio Lower Upper
168 100
139 34.3 28.1 42.1
169 14.8 10.7 16.1

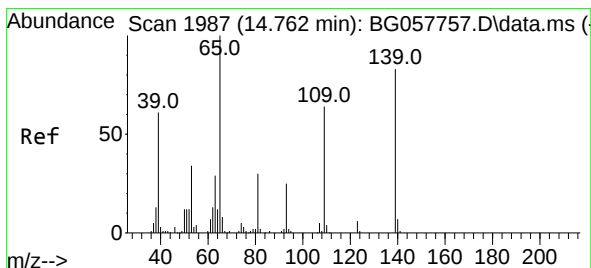
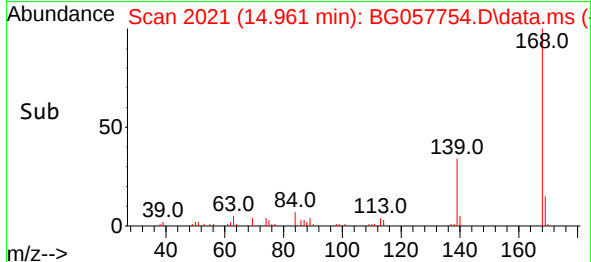
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Patel



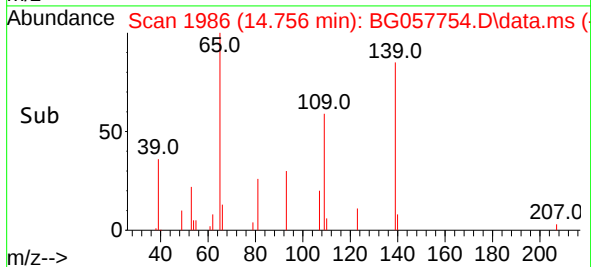
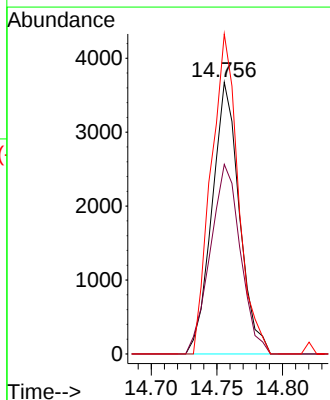
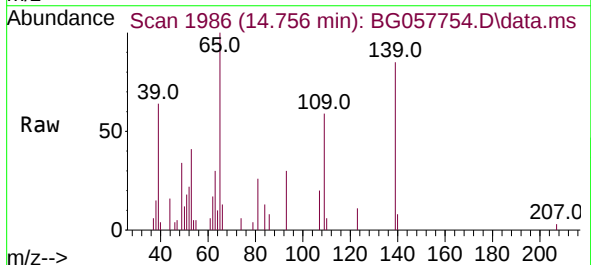
06/20/2023
Supervised By :mohammad
ahmed

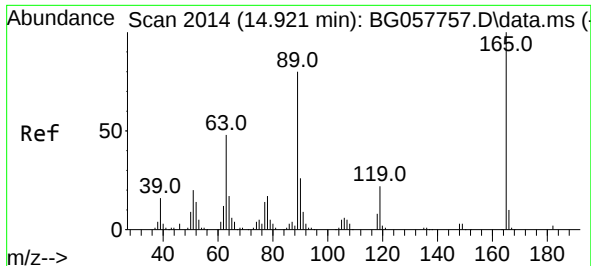
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#56
4-Nitrophenol
Concen: 3.894 ng
RT: 14.756 min Scan# 1986
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Tgt Ion:139 Resp: 5324
Ion Ratio Lower Upper
139 100
109 69.8 57.3 97.3
65 117.8 100.0 140.0





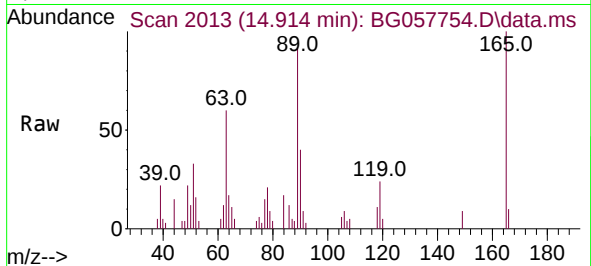
#57
2,4-Dinitrotoluene
Concen: 3.704 ng
RT: 14.914 min Scan# 2013
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

ClientSampleId :

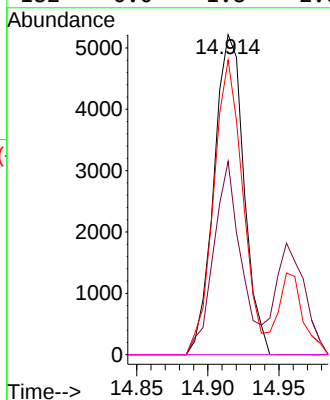
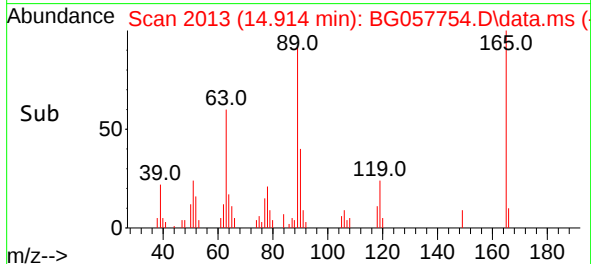
SSTDICC005



Tgt Ion:165 Resp: 7668
Ion Ratio Lower Upper
165 100
63 60.4 38.6 58.0
89 92.1 63.7 95.5
182 0.0 1.8 2.6#

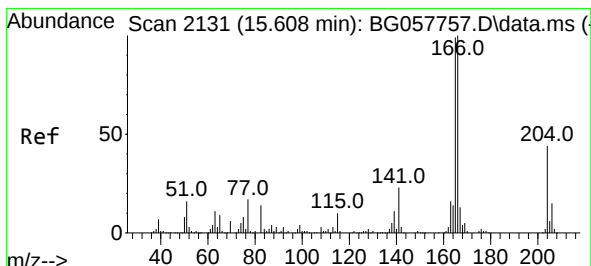
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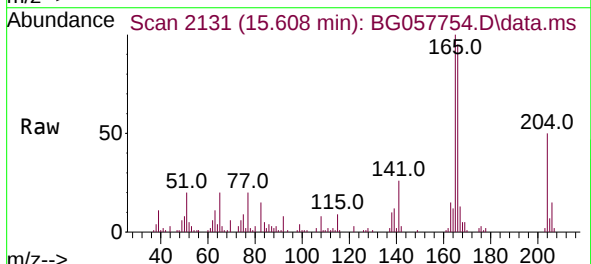


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Supervised By :mohammad
ahmed

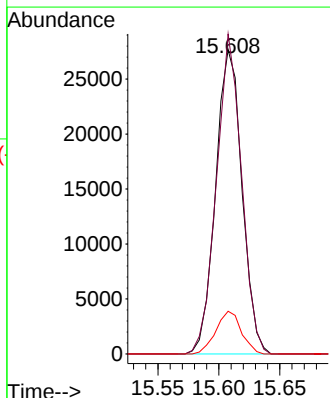
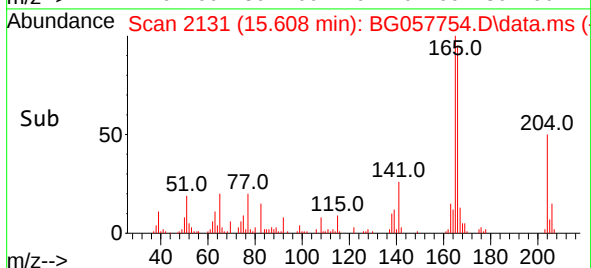
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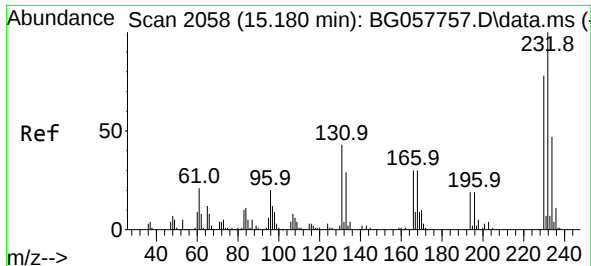


#58
Fluorene
Concen: 5.413 ng
RT: 15.608 min Scan# 2131
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



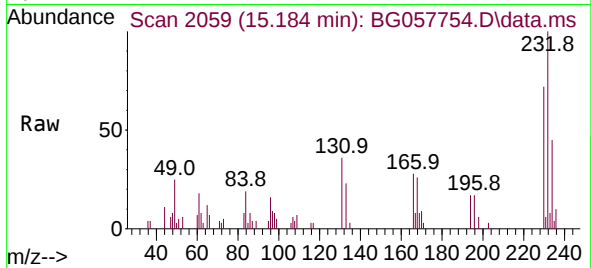
Tgt Ion:166 Resp: 41686
Ion Ratio Lower Upper
166 100
165 105.2 79.5 119.3
167 14.1 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.628 ng
RT: 15.184 min Scan# 2058
Delta R.T. 0.005 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

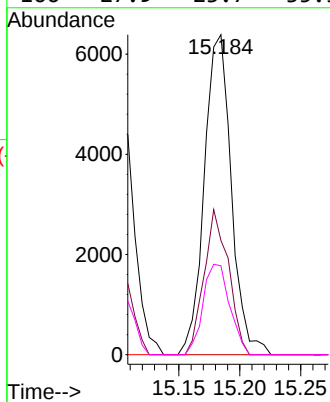
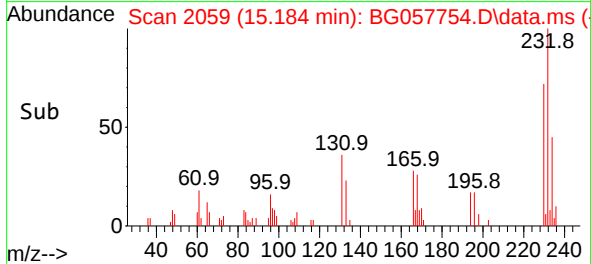
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:232 Resp: 985
Ion Ratio Lower Upper
232 100
131 41.0 31.9 47.9
130 0.0 1.6 2.4
166 27.9 23.7 35.5

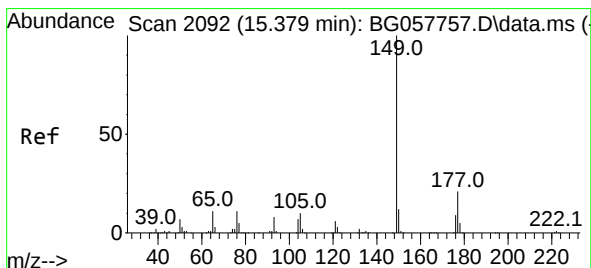
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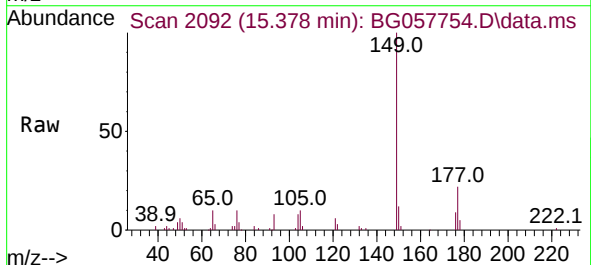


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Supervised By :mohammad
ahmed

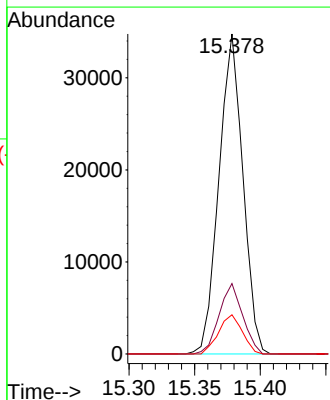
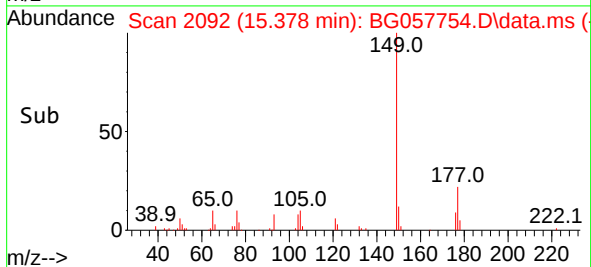
06/20/2023

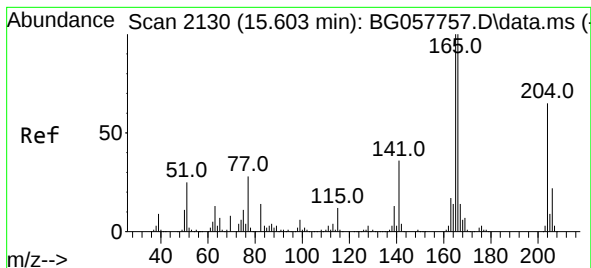


#60
Diethylphthalate
Concen: 5.176 ng
RT: 15.378 min Scan# 2092
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



Tgt Ion:149 Resp: 44029
Ion Ratio Lower Upper
149 100
177 22.0 17.0 25.6
150 12.2 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 5.243 ng
RT: 15.602 min Scan# 2130
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

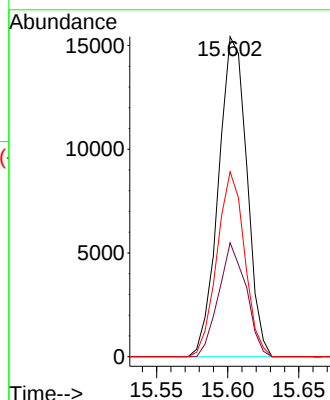
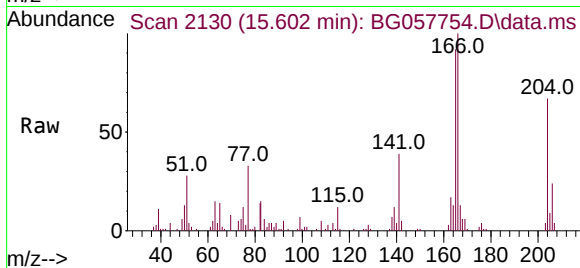
ClientSampleId :

SSTDICC005

Tgt Ion:204 Resp: 21472
Ion Ratio Lower Upper
204 100
206 35.6 26.9 40.3
141 57.8 44.3 66.5

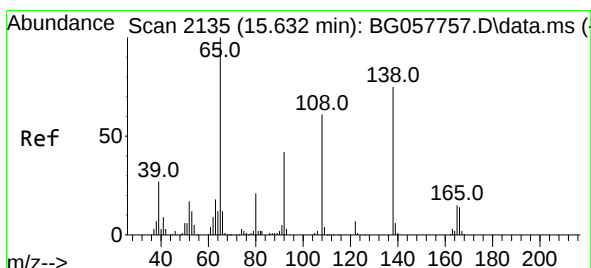
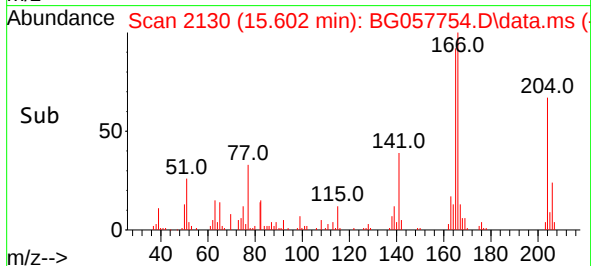
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Reviewed By :Yogesh
Patel



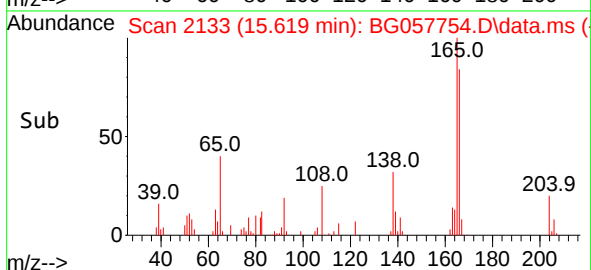
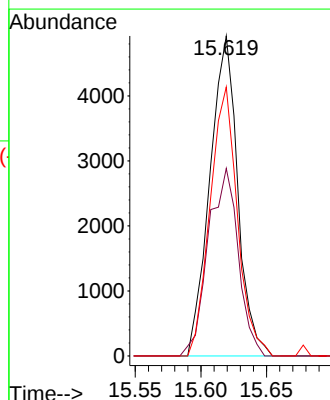
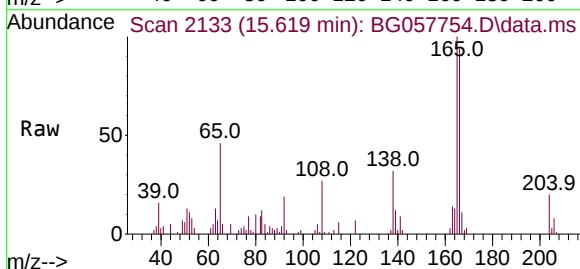
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Supervised By :mohammad
ahmed

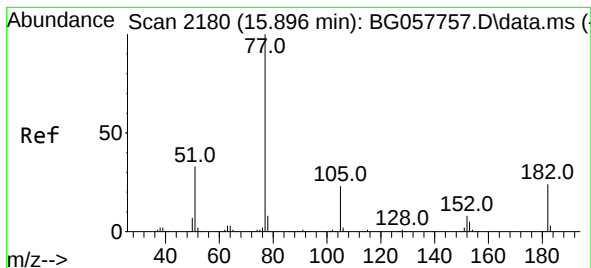
06/20/2023



#62
4-Nitroaniline
Concen: 4.138 ng
RT: 15.619 min Scan# 2133
Delta R.T. -0.013 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Tgt Ion:138 Resp: 7258
Ion Ratio Lower Upper
138 100
92 58.6 35.9 75.9
108 84.0 62.1 102.1





#63

Azobenzene

Concen: 5.336 ng

RT: 15.895 min Scan# 2180

Delta R.T. -0.001 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

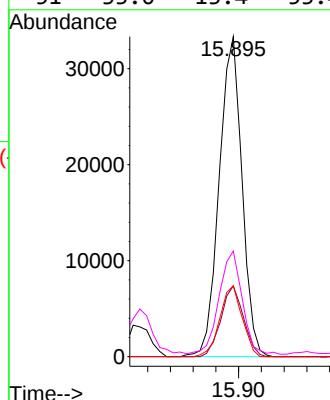
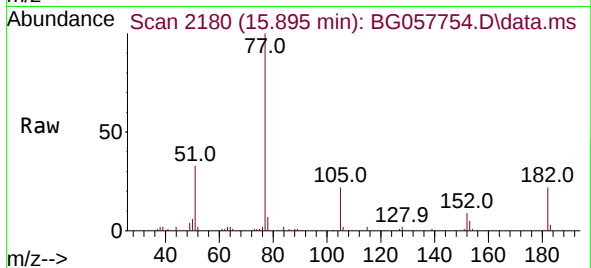
ClientSampleId :

SSTDICC005

Tgt Ion: 77	Resp: 46420
Ion Ratio	Lower Upper
77 100	
182 22.2	4.1 44.1
105 22.2	3.3 43.3
51 33.0	13.4 53.4

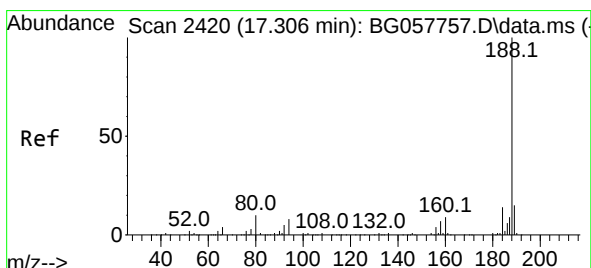
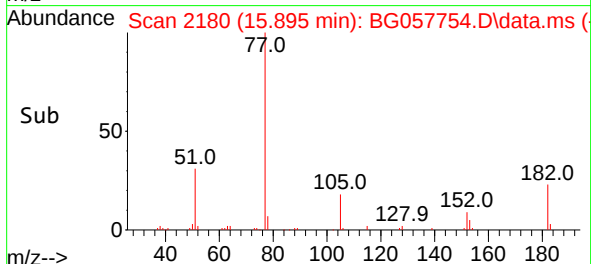
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ahmed

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#64

Phenanthrene-d10

Concen: 20.000 ng

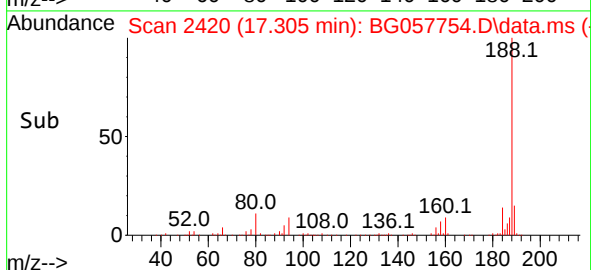
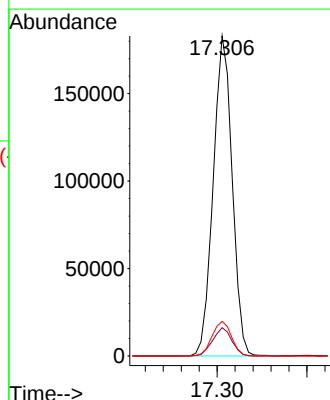
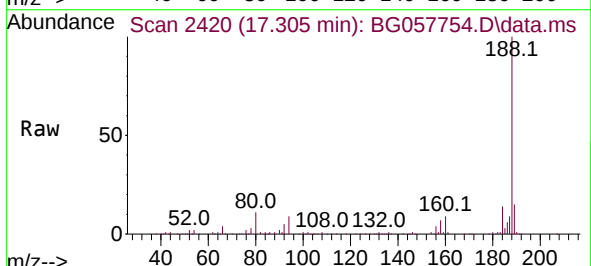
RT: 17.305 min Scan# 2420

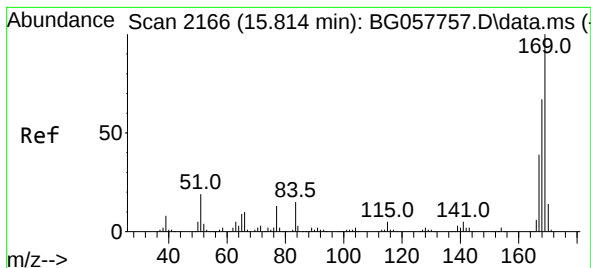
Delta R.T. -0.001 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Tgt Ion:188	Resp: 267840
Ion Ratio	Lower Upper
188 100	
94 8.8	6.6 9.8
80 10.8	7.6 11.4





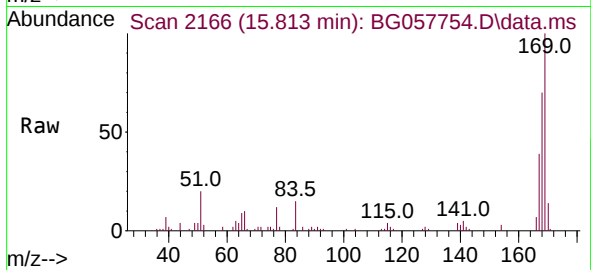
#66
n-Nitrosodiphenylamine
Concen: 4.969 ng
RT: 15.813 min Scan# 2166
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

ClientSampleId :

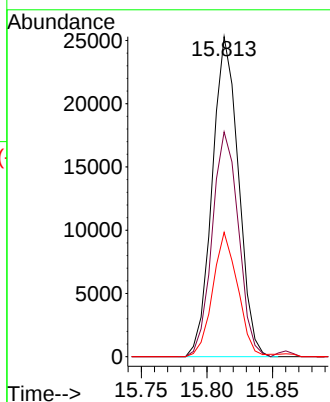
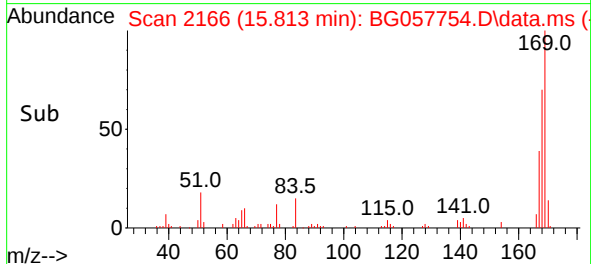
SSTDICC005



Tgt Ion:169 Resp: 35128
Ion Ratio Lower Upper
169 100
168 70.2 53.4 80.2
167 38.9 31.2 46.8

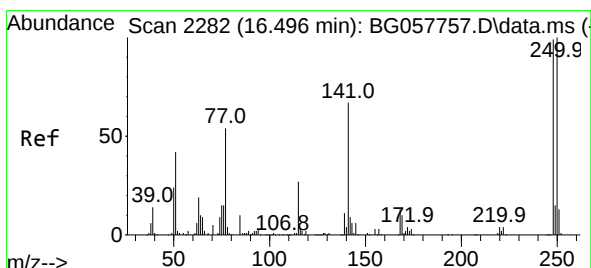
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

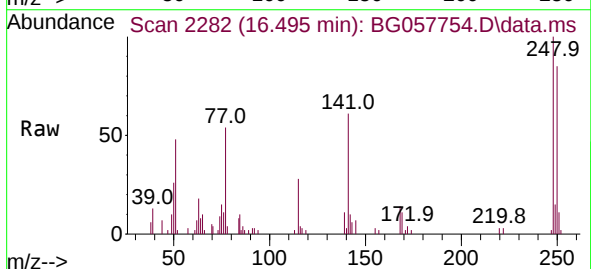


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Supervised By :mohammad
ahmed

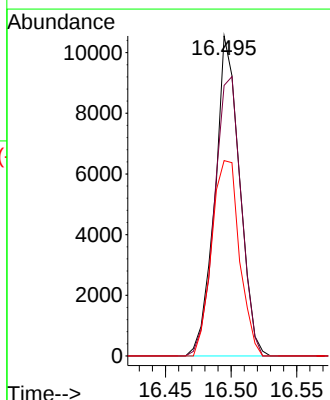
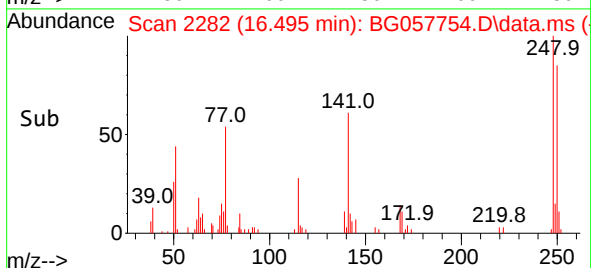
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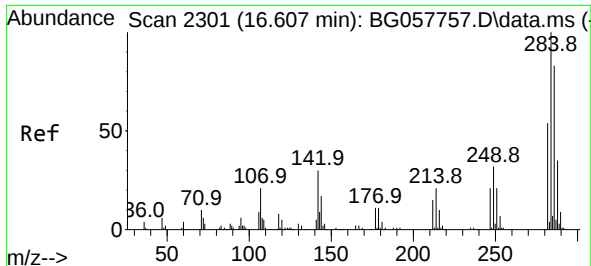


#67
4-Bromophenyl-phenylether
Concen: 4.851 ng
RT: 16.495 min Scan# 2282
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



Tgt Ion:248 Resp: 13779
Ion Ratio Lower Upper
248 100
250 84.5 81.1 121.7
141 61.1 54.6 81.8





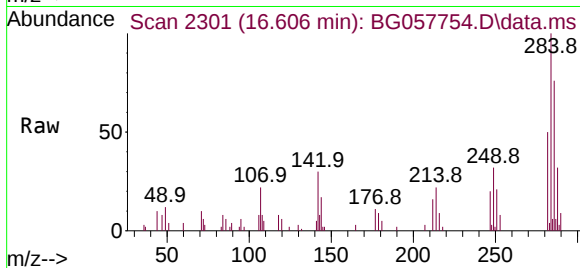
#68
Hexachlorobenzene
Concen: 4.919 ng
RT: 16.606 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

ClientSampleId :

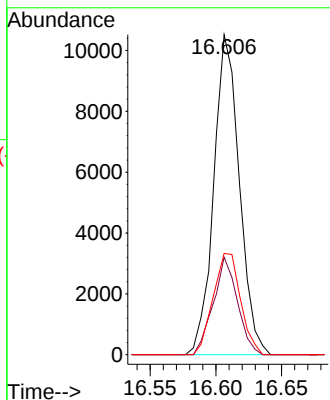
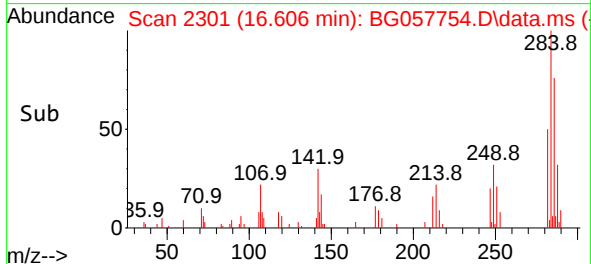
SSTDICC005



Tgt Ion:284 Resp: 1424
Ion Ratio Lower Upper
284 100
142 30.4 24.2 36.4
249 33.9 25.9 38.9

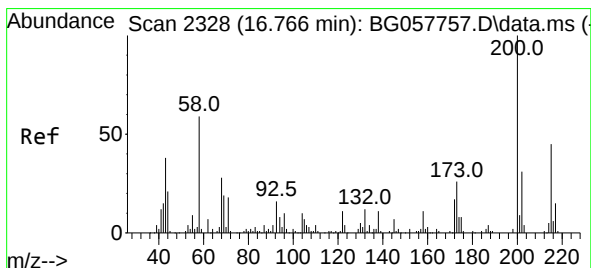
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Reviewed By :Yogesh
Patel

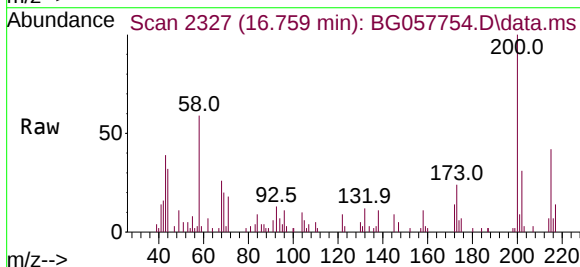


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ahmed

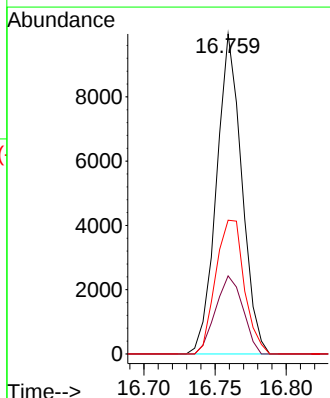
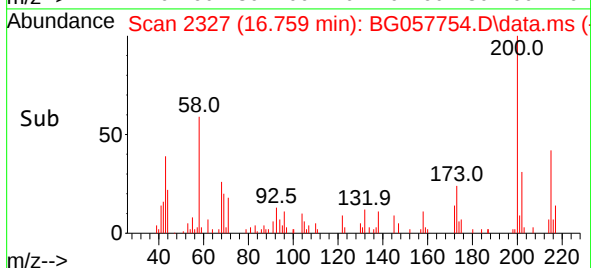
06/20/2023

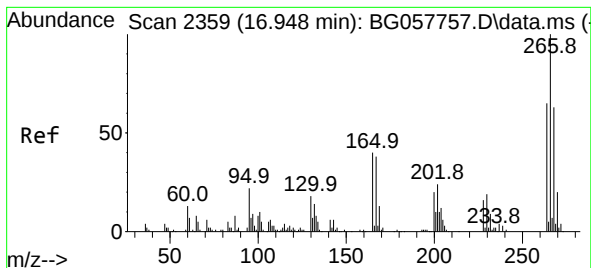


#69
Atrazine
Concen: 5.071 ng
RT: 16.759 min Scan# 2327
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



Tgt Ion:200 Resp: 12306
Ion Ratio Lower Upper
200 100
173 24.4 5.6 45.6
215 41.8 24.6 64.6





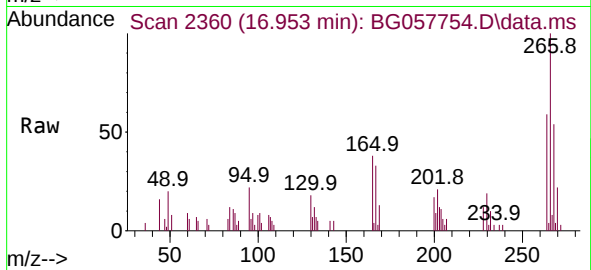
#70
Pentachlorophenol
Concen: 4.149 ng
RT: 16.953 min Scan# 21
Delta R.T. 0.005 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

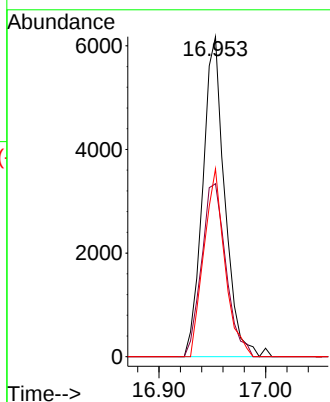
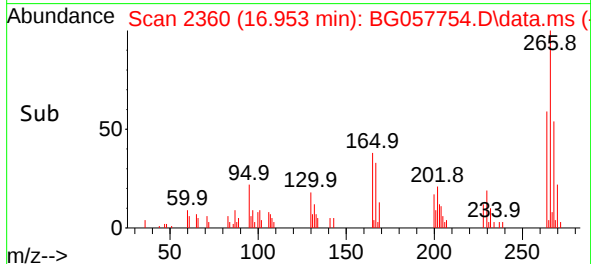


Tgt Ion:266 Resp: 8870
Ion Ratio Lower Upper
266 100
268 58.1 50.5 75.7
264 58.7 51.8 77.6

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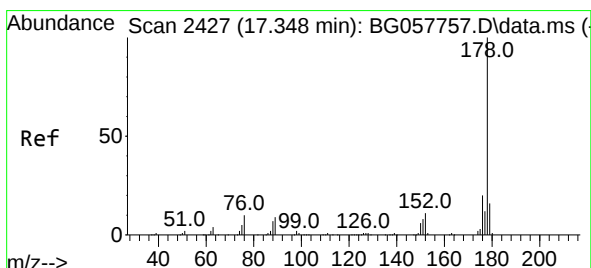
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Reviewed By :Yogesh
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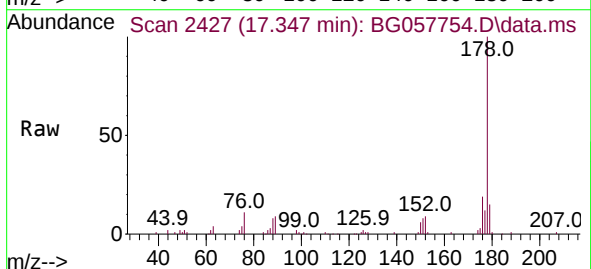


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Supervised By :mohammad
ahmed

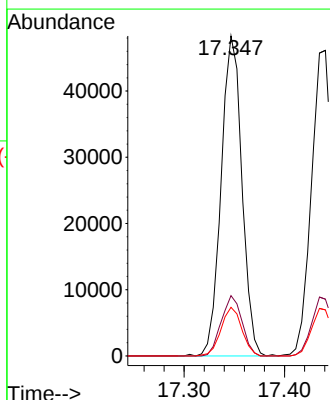
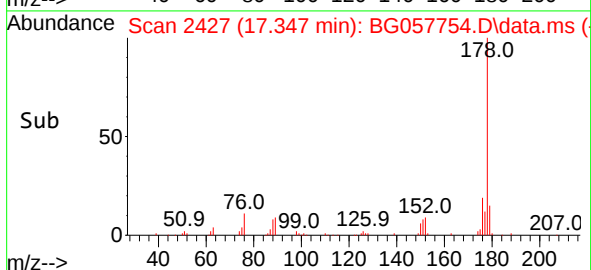
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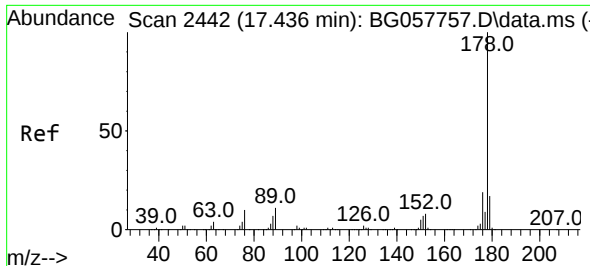


#71
Phenanthrene
Concen: 5.353 ng
RT: 17.347 min Scan# 2427
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



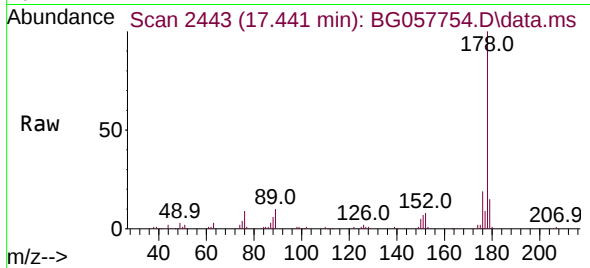
Tgt Ion:178 Resp: 69414
Ion Ratio Lower Upper
178 100
176 18.8 16.3 24.5
179 15.2 13.0 19.6





#72
 Anthracene
 Concen: 5.274 ng
 RT: 17.441 min Scan# 2442
 Delta R.T. 0.005 min
 Lab File: BG057754.D
 Acq: 19 Jun 2023 14:08

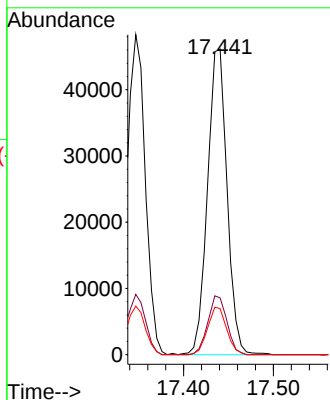
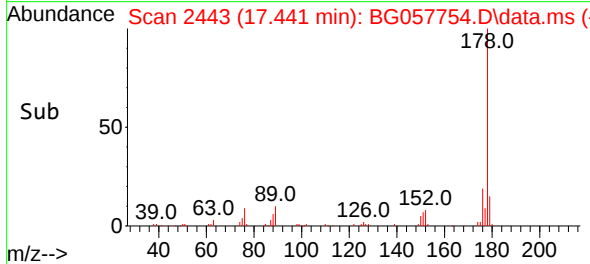
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005



Tgt Ion:178 Resp: 69838
 Ion Ratio Lower Upper
 178 100
 176 18.6 15.4 23.0
 179 15.1 13.3 19.9

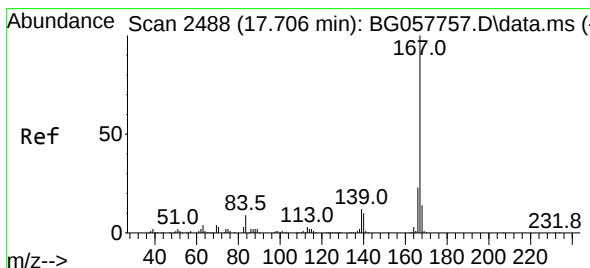
Manual Integrations
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 Patel

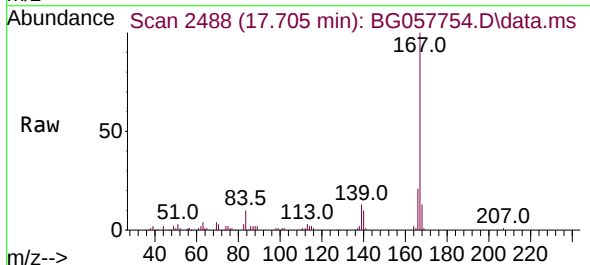


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 Supervised By :mohammad
 ahmed

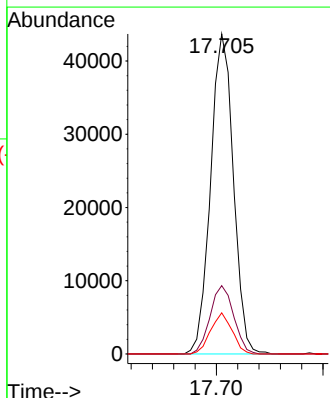
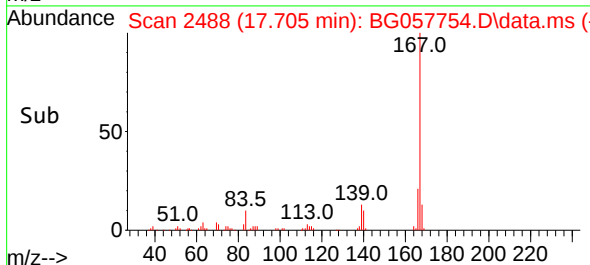
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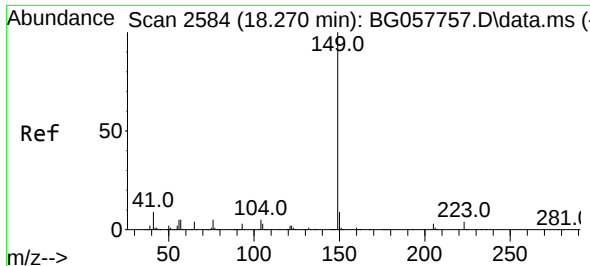


#73
 Carbazole
 Concen: 5.300 ng
 RT: 17.705 min Scan# 2488
 Delta R.T. -0.001 min
 Lab File: BG057754.D
 Acq: 19 Jun 2023 14:08



Tgt Ion:167 Resp: 64709
 Ion Ratio Lower Upper
 167 100
 166 21.4 18.4 27.6
 139 12.9 9.9 14.9





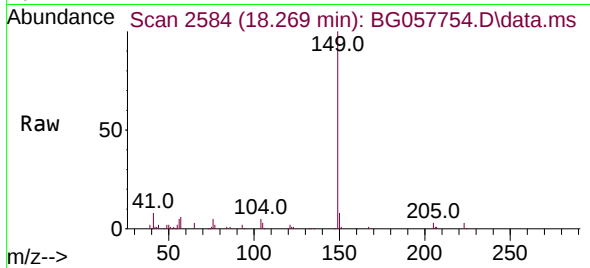
#74
Di-n-butylphthalate
Concen: 5.000 ng
RT: 18.269 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

ClientSampleId :

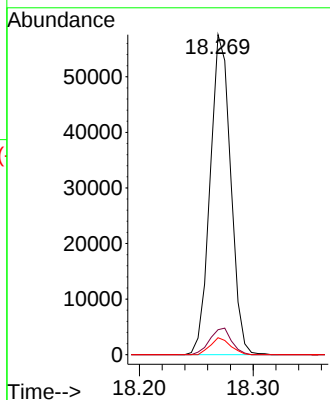
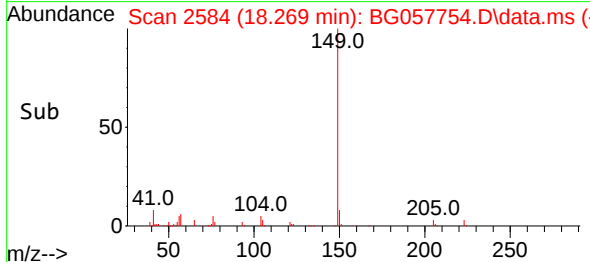
SSTDICC005



Tgt Ion:149 Resp: 7228
Ion Ratio Lower Upper
149 100
150 7.8 7.5 11.3
104 5.3 4.1 6.1

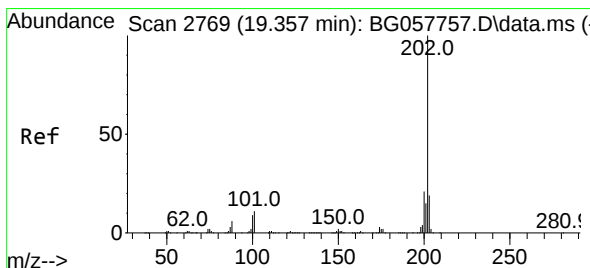
Manual Integrations
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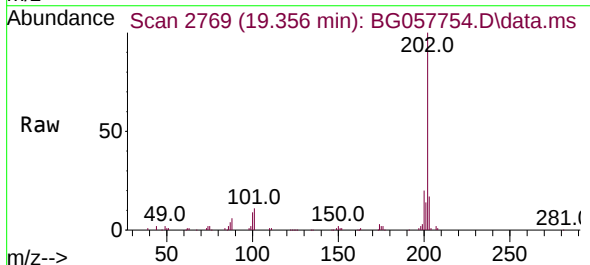


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Supervised By :mohammad
ahmed

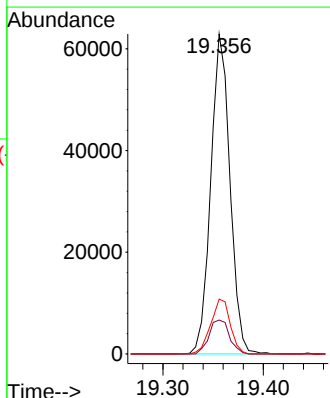
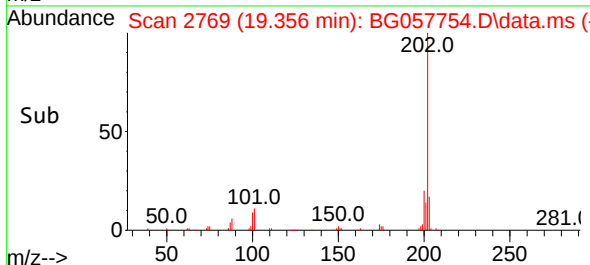
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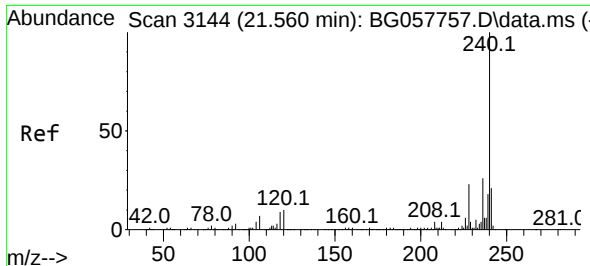


#75
Fluoranthene
Concen: 5.396 ng
RT: 19.356 min Scan# 2769
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



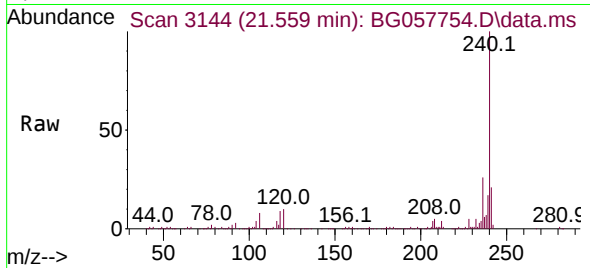
Tgt Ion:202 Resp: 83370
Ion Ratio Lower Upper
202 100
101 10.6 0.0 31.3
203 17.1 0.0 38.7





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.559 min Scan# 3144
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

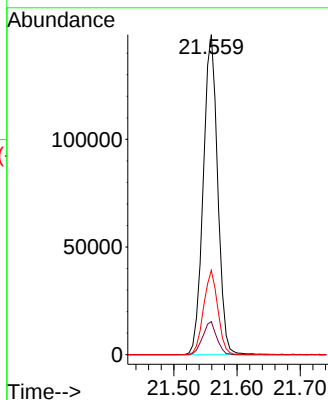
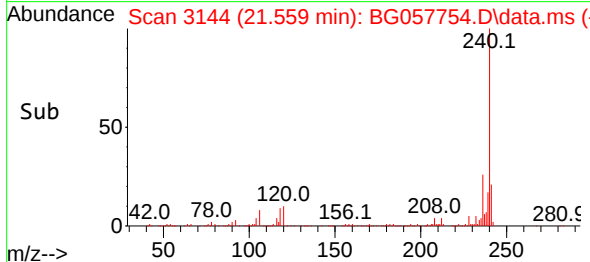
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:240 Resp: 23552
Ion Ratio Lower Upper
240 100
120 10.4 8.1 12.1
236 26.4 20.6 30.8

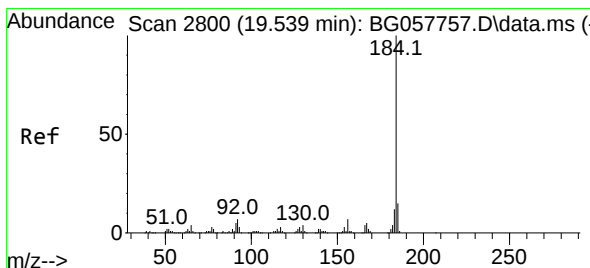
Manual Integrations
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Reviewed By :Yogesh
Patel

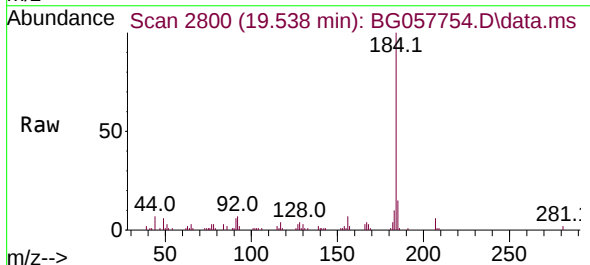


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Supervised By :mohammad
ahmed

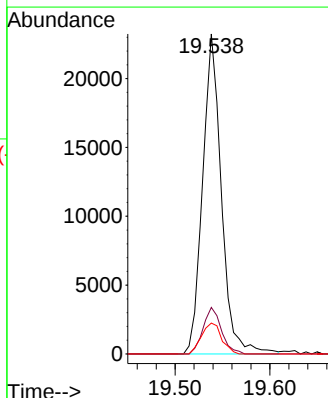
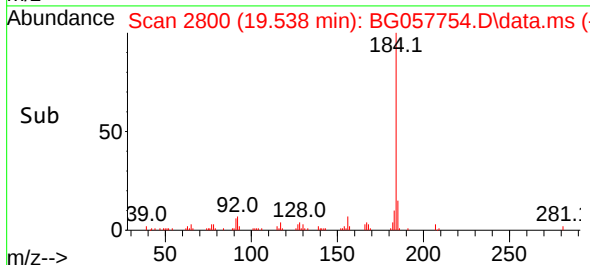
06/20/2023

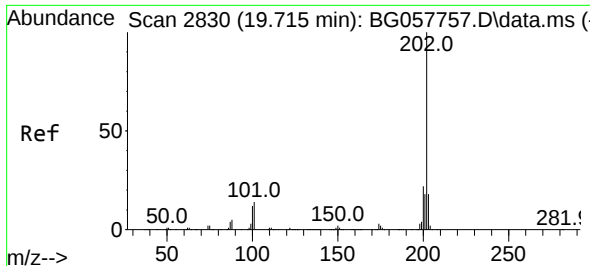


#77
Benzidine
Concen: 5.787 ng
RT: 19.538 min Scan# 2800
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



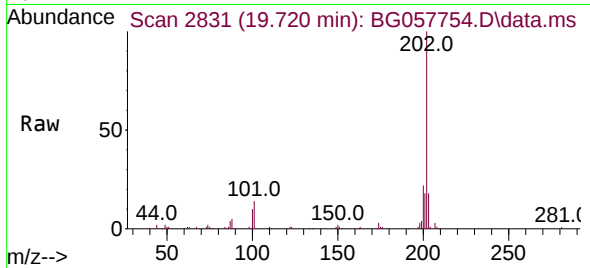
Tgt Ion:184 Resp: 31948
Ion Ratio Lower Upper
184 100
185 14.6 12.0 18.0
183 9.7 9.4 14.0





#78
Pyrene
Concen: 5.190 ng
RT: 19.720 min Scan# 2830
Delta R.T. 0.005 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

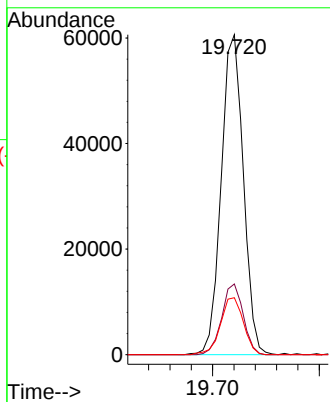
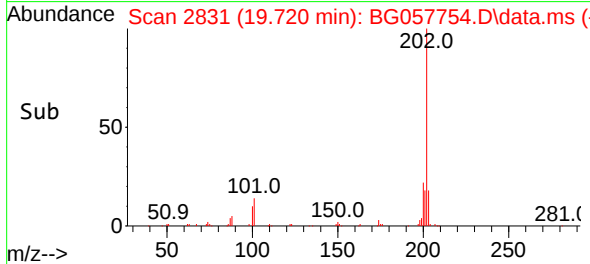
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:202 Resp: 8720
Ion Ratio Lower Upper
202 100
200 22.1 17.4 26.0
203 17.8 14.6 22.0

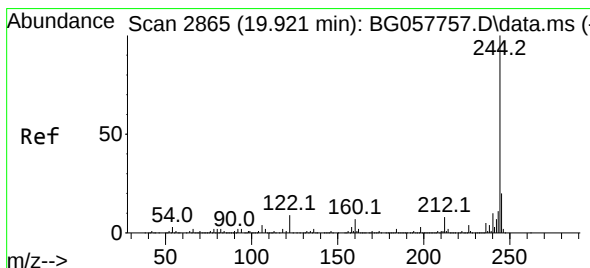
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

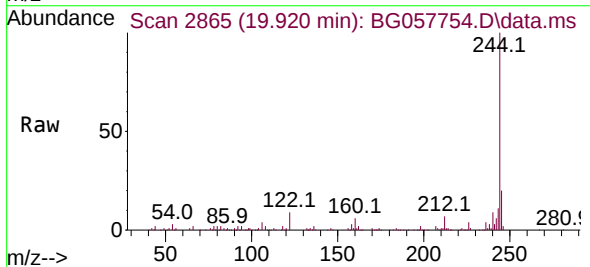


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Supervised By :mohammad
ahmed

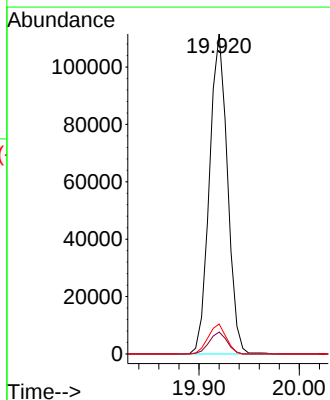
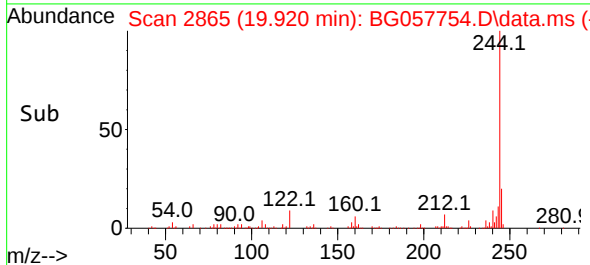
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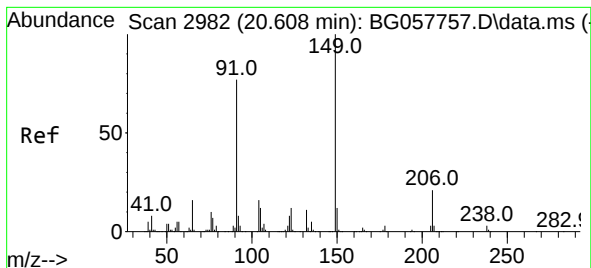


#79
Terphenyl-d14
Concen: 11.028 ng
RT: 19.920 min Scan# 2865
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08



Tgt Ion:244 Resp: 139292
Ion Ratio Lower Upper
244 100
212 6.9 6.1 9.1
122 9.3 7.6 11.4





#80
Butylbenzylphthalate
Concen: 4.457 ng
RT: 20.613 min Scan# 2983
Delta R.T. 0.005 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

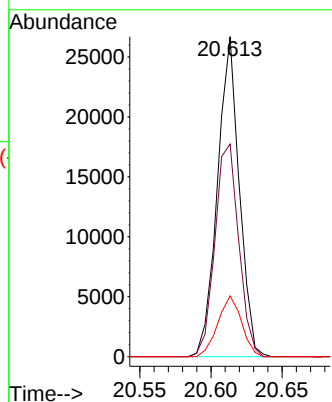
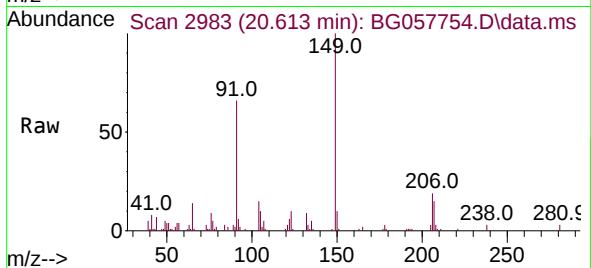
ClientSampleId :

SSTDICC005

Tgt Ion:149 Resp: 2848
Ion Ratio Lower Upper
149 100
91 66.5 61.7 92.5
206 19.0 16.6 24.8

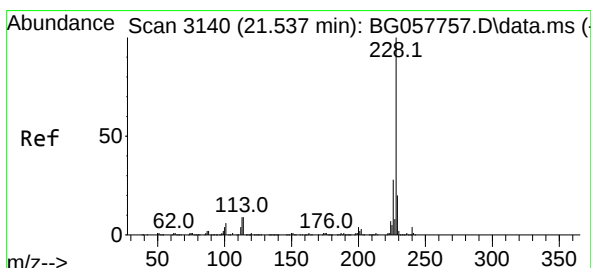
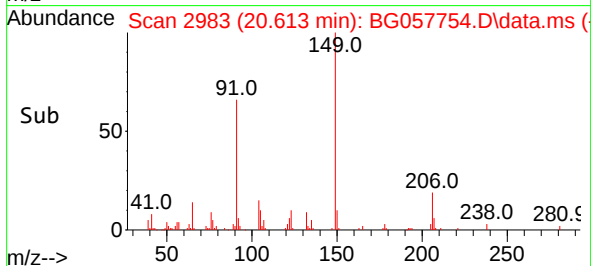
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Reviewed By :Yogesh
Patel



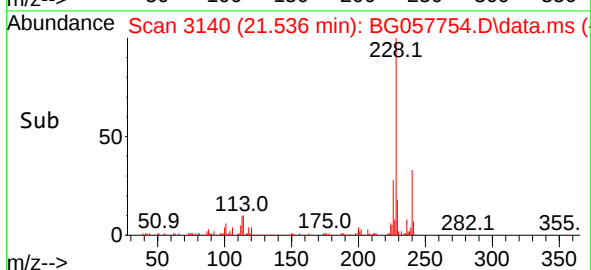
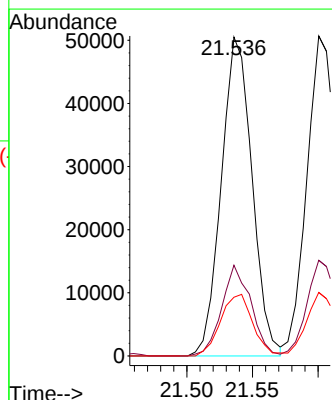
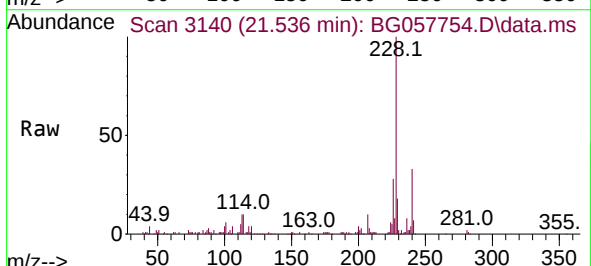
06/20/2023
Supervised By :mohammad
ahmed

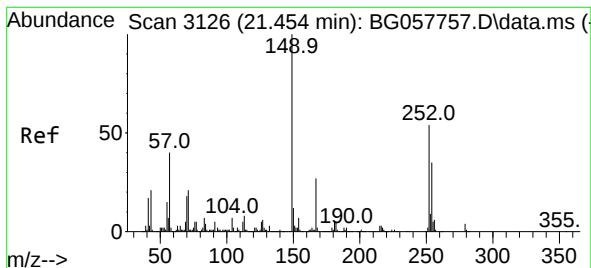
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#81
Benzo(a)anthracene
Concen: 5.096 ng
RT: 21.536 min Scan# 3140
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

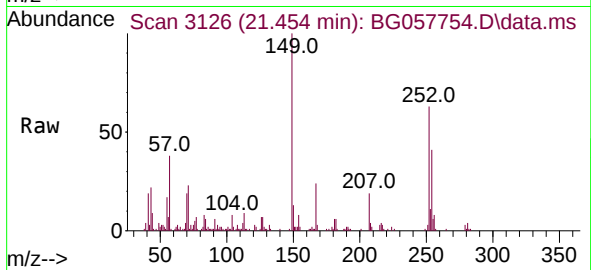
Tgt Ion:228 Resp: 82353
Ion Ratio Lower Upper
228 100
226 28.4 22.3 33.5
229 18.4 16.3 24.5





#82
3,3'-Dichlorobenzidine
Concen: 4.850 ng
RT: 21.454 min Scan# 3126
Delta R.T. -0.001 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

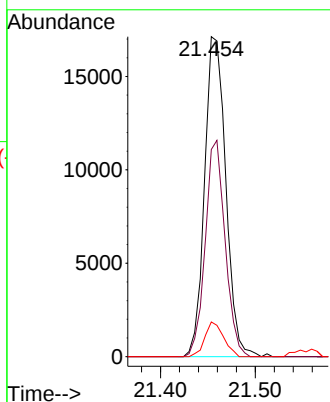
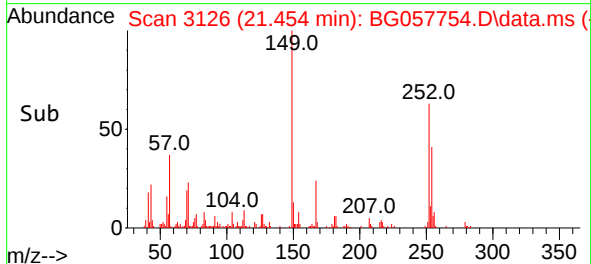
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:252 Resp: 2665
Ion Ratio Lower Upper
252 100
254 64.7 51.0 76.6
126 10.9 7.0 10.6

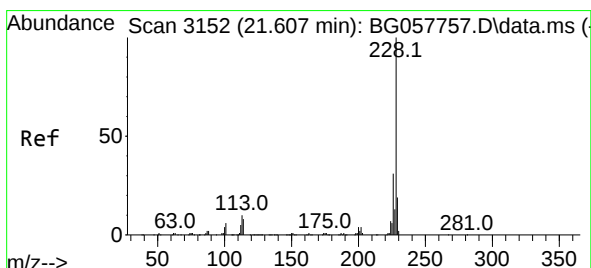
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Reviewed By :Yogesh
Patel



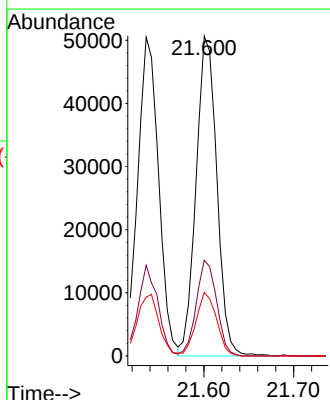
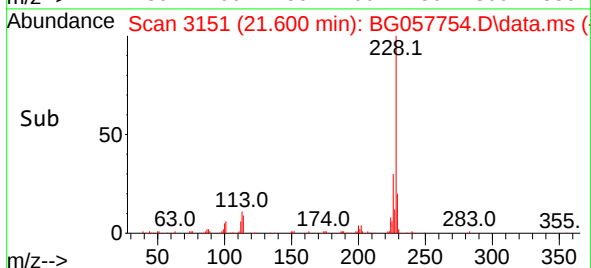
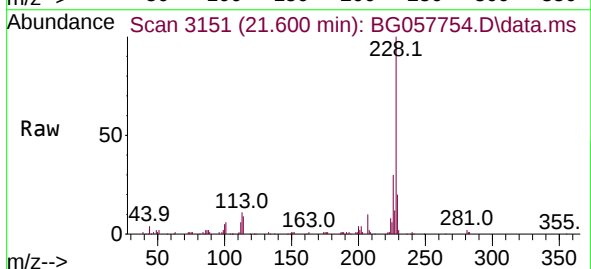
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Supervised By :mohammad
ahmed

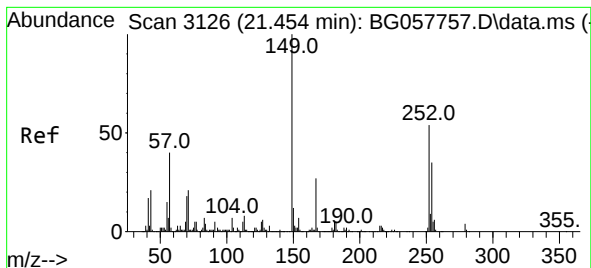
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#83
Chrysene
Concen: 5.261 ng
RT: 21.600 min Scan# 3151
Delta R.T. -0.007 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Tgt Ion:228 Resp: 81582
Ion Ratio Lower Upper
228 100
226 29.9 24.8 37.2
229 19.9 15.6 23.4





#84

Bis(2-ethylhexyl)phthalate

Concen: 4.760 ng

RT: 21.459 min Scan# 3126

Delta R.T. 0.005 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

ClientSampleId :

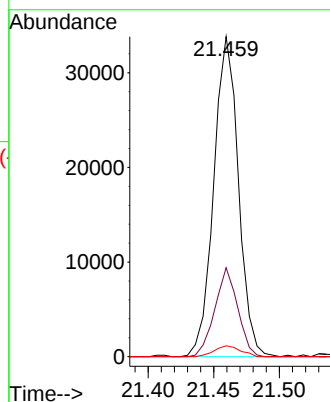
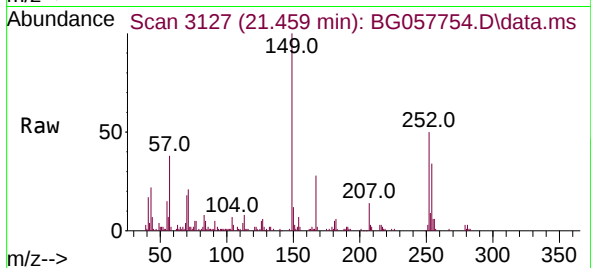
SSTDICC005

Tgt Ion:149	Resp:	4416
Ion Ratio	Lower	Upper
149	100	
167	27.8	21.8 32.8
279	3.4	2.9 4.3

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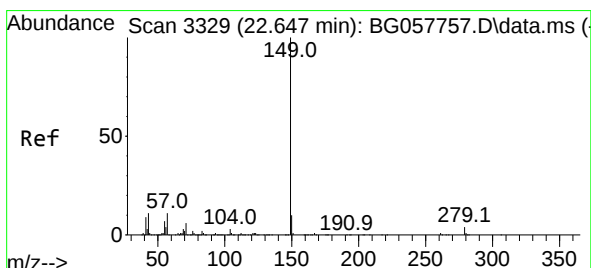
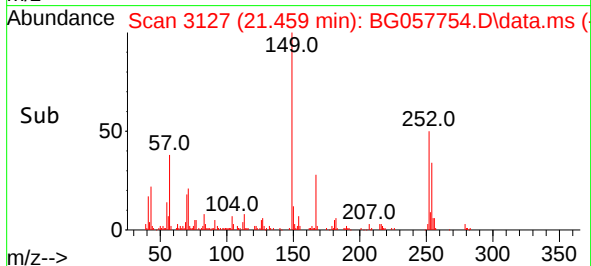
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Reviewed By :Yogesh
Patel



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Supervised By :mohammad
ahmed

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#85

Di-n-octyl phthalate

Concen: 4.450 ng

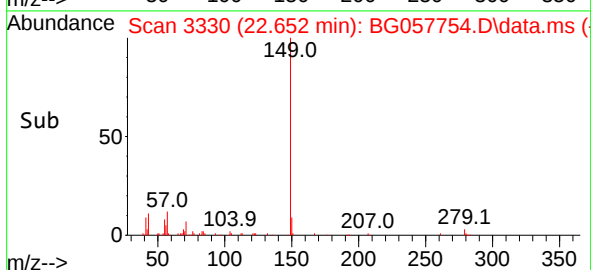
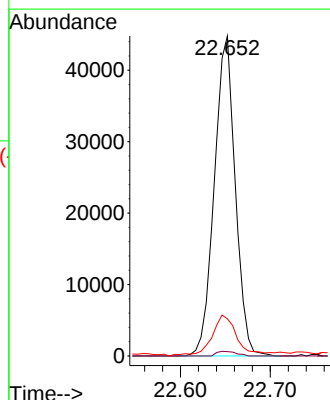
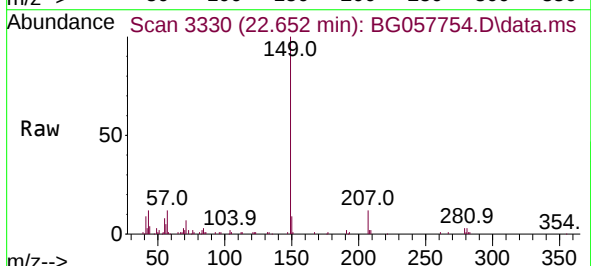
RT: 22.652 min Scan# 3330

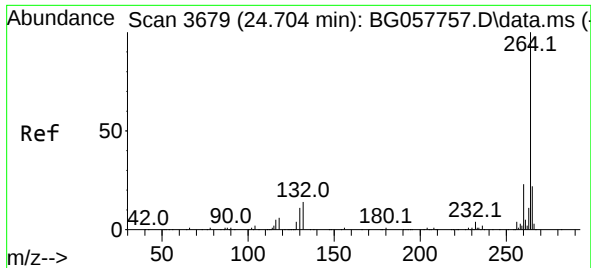
Delta R.T. 0.005 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

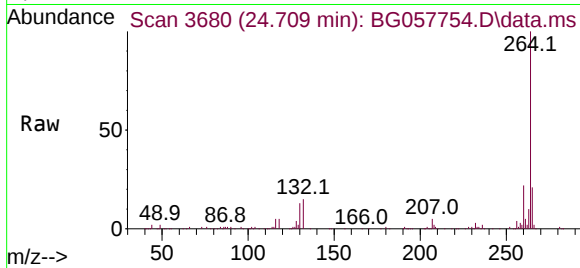
Tgt Ion:149	Resp:	72421
Ion Ratio	Lower	Upper
149	100	
167	1.4	1.2 1.8
43	15.7	9.6 14.4#





#86
Perylene-d12
Concen: 20.000 ng
RT: 24.709 min Scan# 30
Delta R.T. 0.005 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

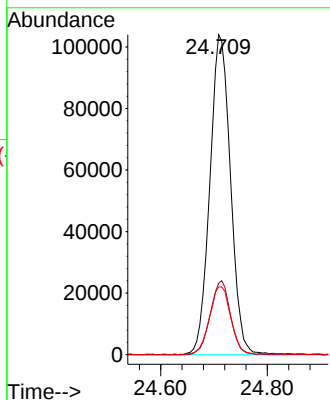
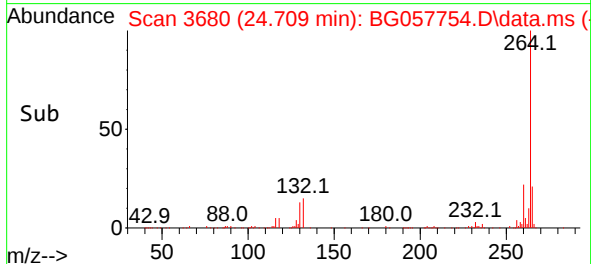
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:264 Resp: 279304
Ion Ratio Lower Upper
264 100
260 22.3 18.5 27.7
265 21.2 17.4 26.2

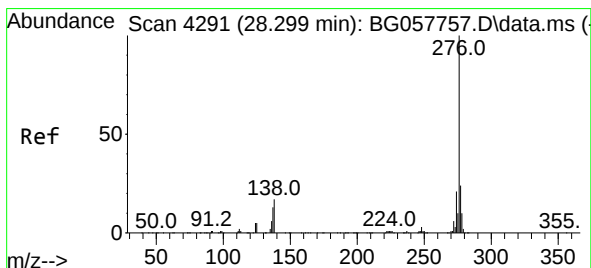
Manual Integrations
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Reviewed By :Yogesh
Patel



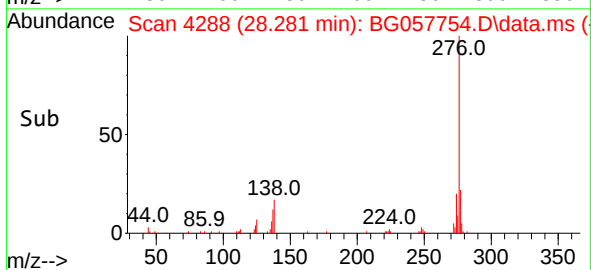
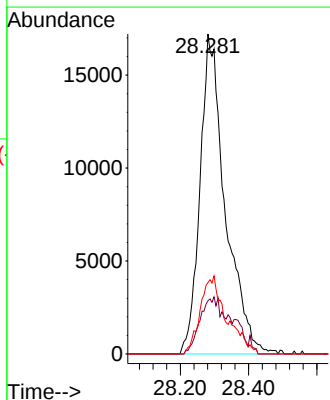
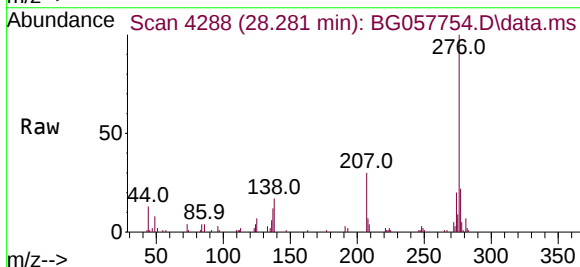
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Supervised By :mohammad
ahmed

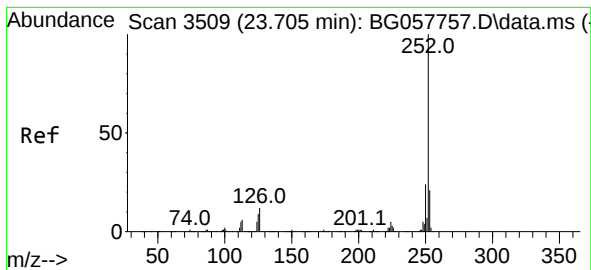
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#87
Indeno(1,2,3-cd)pyrene
Concen: 4.844 ng
RT: 28.281 min Scan# 4288
Delta R.T. -0.019 min
Lab File: BG057754.D
Acq: 19 Jun 2023 14:08

Tgt Ion:276 Resp: 88465
Ion Ratio Lower Upper
276 100
138 9.0 11.3 16.9#
277 25.4 20.4 30.6





#88

Benzo(b)fluoranthene

Concen: 5.009 ng

RT: 23.710 min Scan# 3509

Delta R.T. 0.005 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

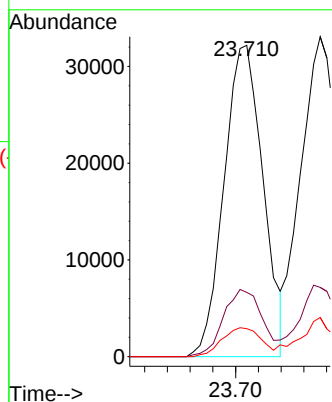
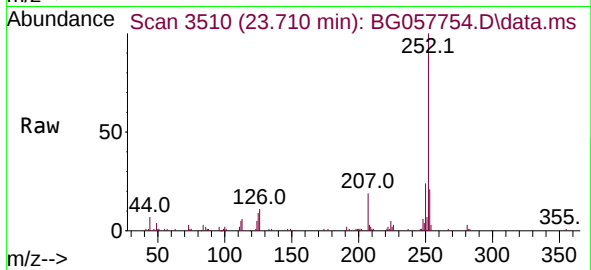
ClientSampleId :

SSTDICC005

Tgt Ion:252 Resp: 76662
 Ion Ratio Lower Upper
 252 100
 253 20.7 17.1 25.7
 125 9.0 7.4 11.0

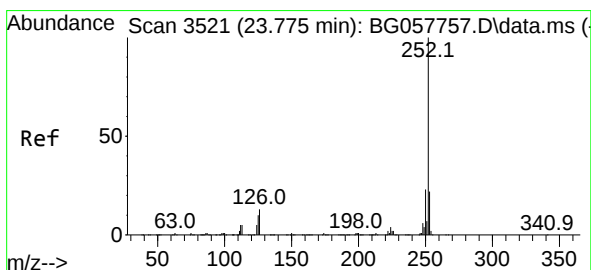
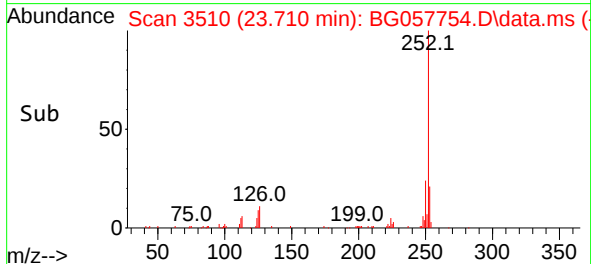
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Reviewed By :Yogesh
 Patel



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 ahmed

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#89

Benzo(k)fluoranthene

Concen: 5.127 ng m

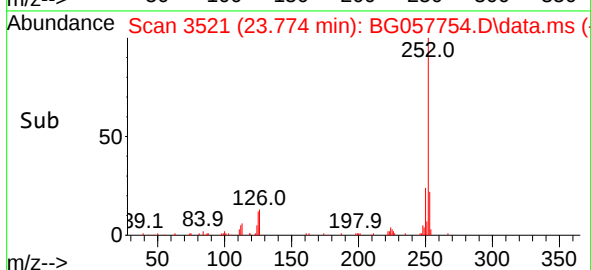
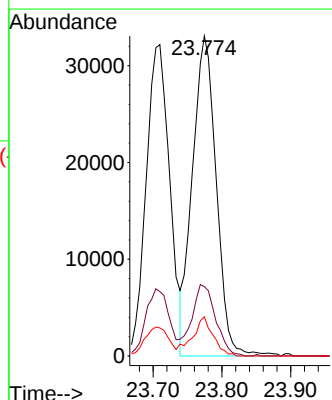
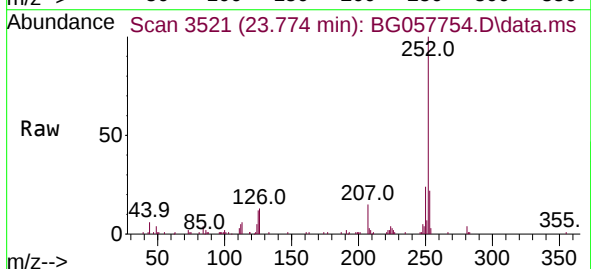
RT: 23.774 min Scan# 3521

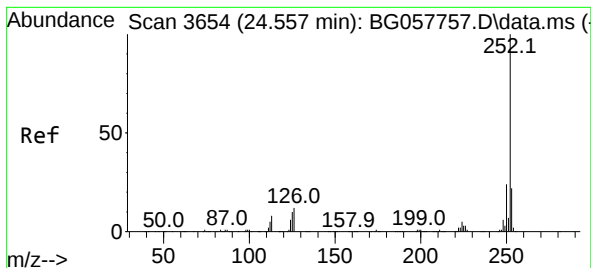
Delta R.T. -0.001 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Tgt Ion:252 Resp: 79925
 Ion Ratio Lower Upper
 252 100
 253 21.7 18.0 27.0
 125 12.3 7.6 11.4#





#90

Benzo(a)pyrene

Concen: 4.865 ng

RT: 24.556 min Scan# 30

Delta R.T. -0.001 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

Instrument :

BNA_G

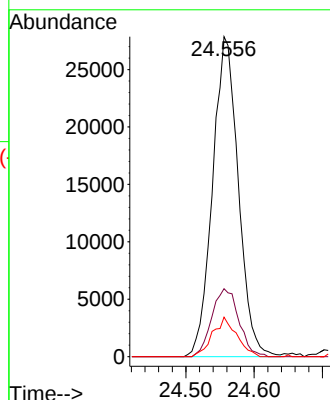
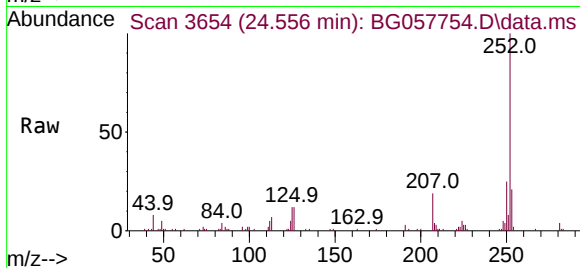
ClientSampleId :

SSTDICC005

Tgt Ion:252 Resp: 73124
 Ion Ratio Lower Upper
 252 100
 253 21.2 17.4 26.2
 125 12.3 8.0 12.0

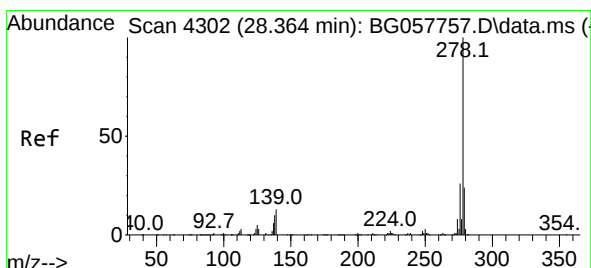
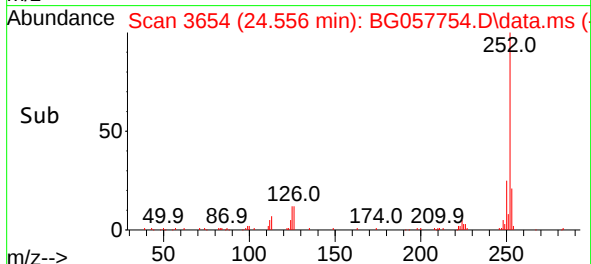
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Reviewed By :Yogesh
 Patel



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 ahmed

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#91

Dibenzo(a,h)anthracene

Concen: 4.985 ng

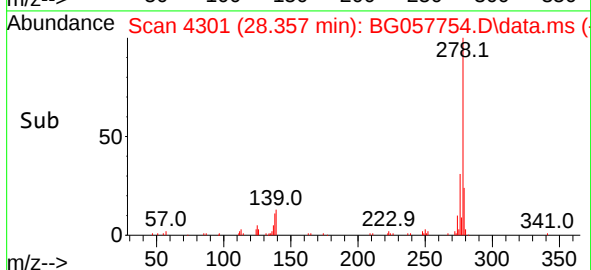
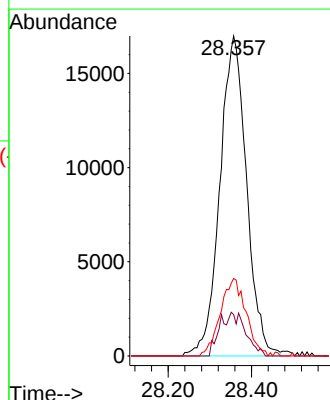
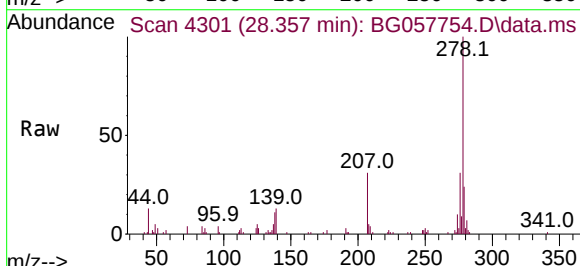
RT: 28.357 min Scan# 4301

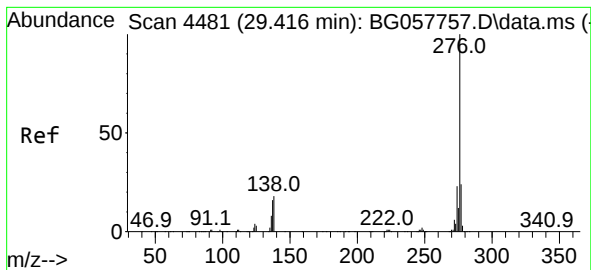
Delta R.T. -0.007 min

Lab File: BG057754.D

Acq: 19 Jun 2023 14:08

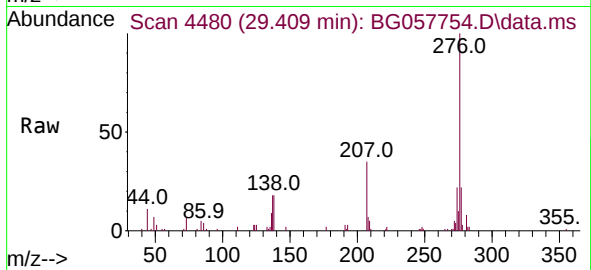
Tgt Ion:278 Resp: 75536
 Ion Ratio Lower Upper
 278 100
 139 13.0 10.8 16.2
 279 24.2 19.0 28.4





#92
 Benzo(g,h,i)perylene
 Concen: 4.906 ng
 RT: 29.409 min Scan# 44
 Delta R.T. -0.007 min
 Lab File: BG057754.D
 Acq: 19 Jun 2023 14:08

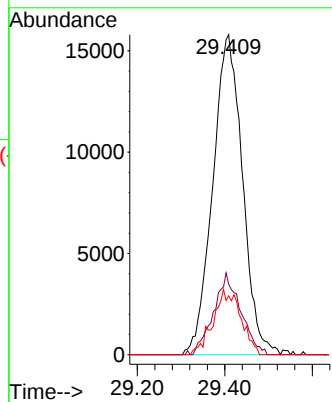
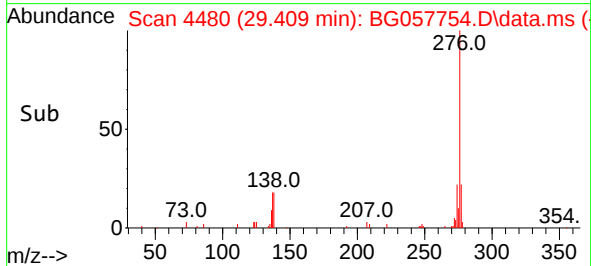
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005



Tgt Ion: 276 Resp: 7442
 Ion Ratio Lower Upper
 276 100
 277 22.0 19.4 29.0
 138 18.4 14.2 21.4

Manual Integrations
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Reviewed By :Yogesh
 Patel



06/20/2023
 Supervised By :mohammad
 ahmed

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