Quantitation Report (Qedit)

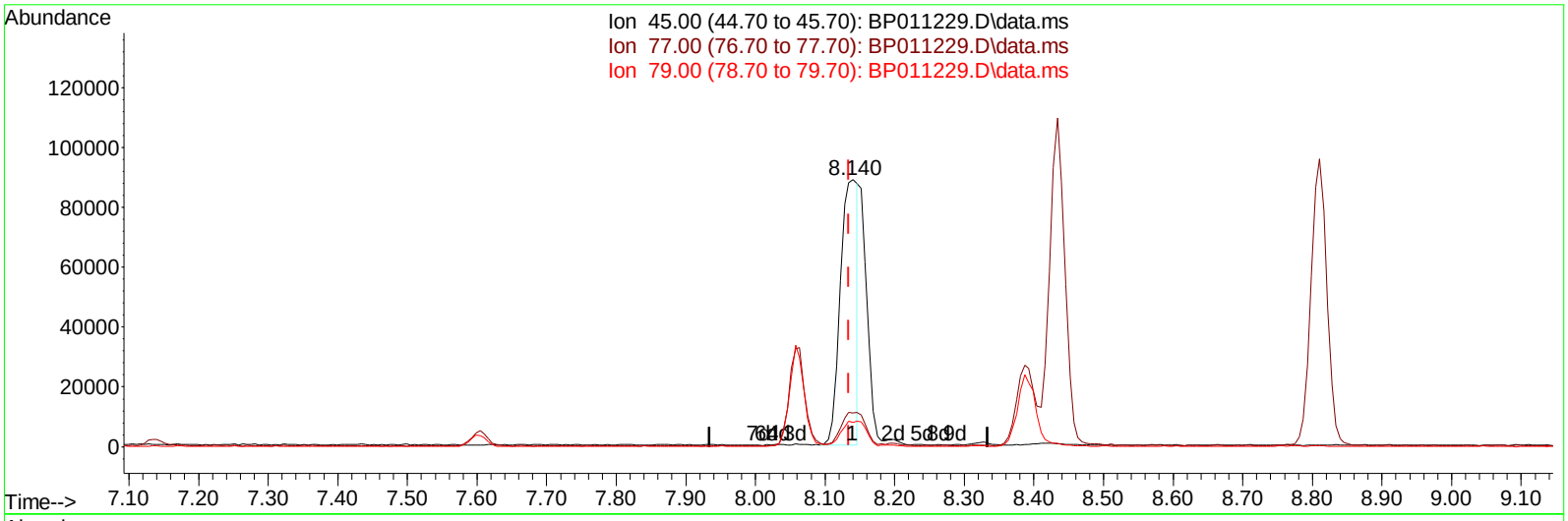
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080222\
Data File : BP011229.D
Acq On : 02 Aug 2022 17:18
Operator : CG/JU
Sample : SSTD01032
Misc :
ALS Vial : 4 Sample Multiplier: 1

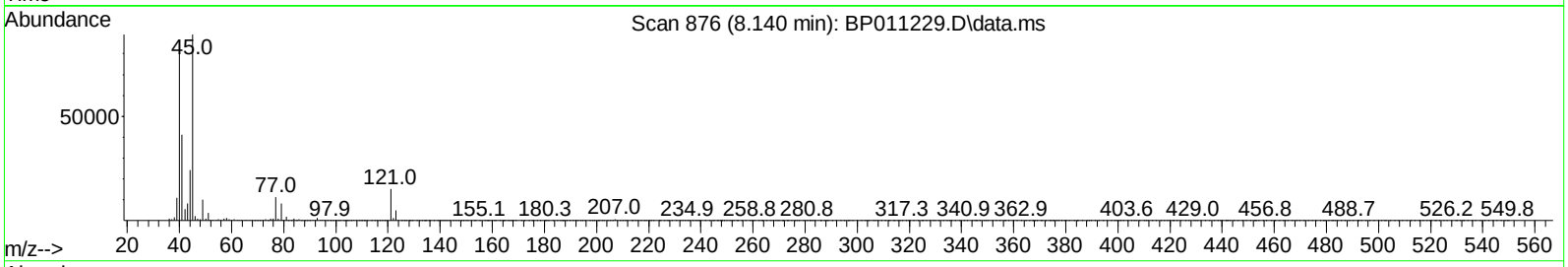
Quant Time: Aug 02 23:17:47 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 02 23:11:33 2022
Response via : Initial Calibration

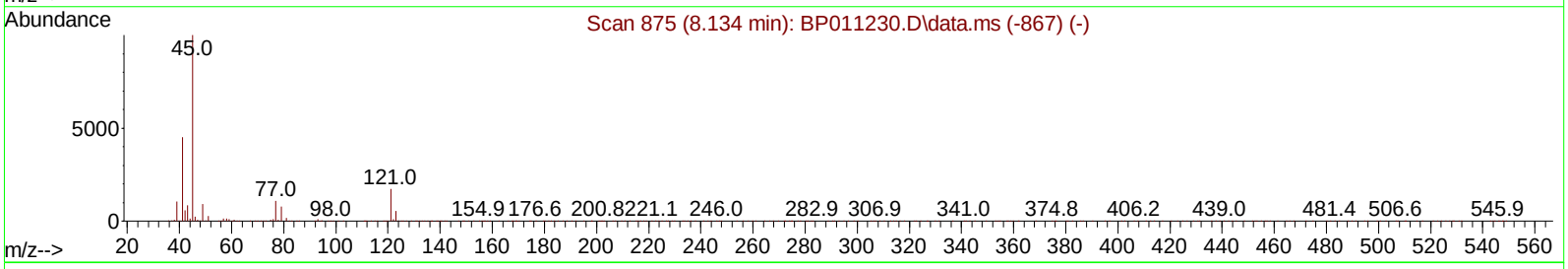
Instrument :
BNA_P
ClientSampleId :
SSTD010632

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/03/2022
Supervised By :mohammad ahmed 08/03/2022







TIC: BP011229.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.140min (+ 0.006) 6.25 ng/ul

response 153643

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	12.40	12.60
79.00	9.00	9.03
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 02 Aug 2022 17:18
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ClientSampleId :
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Manual IntegrationsAPPROVED

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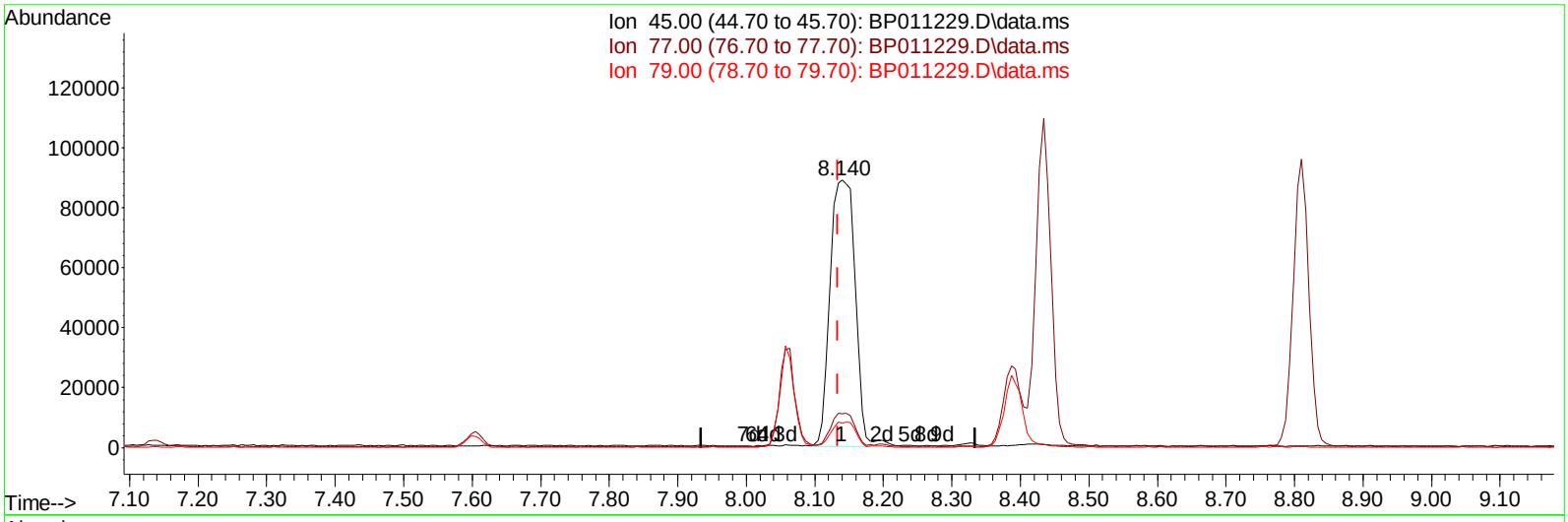
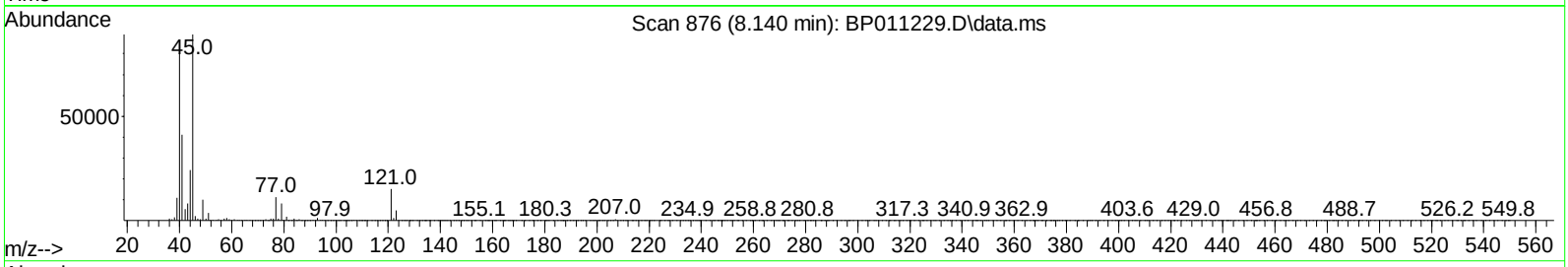
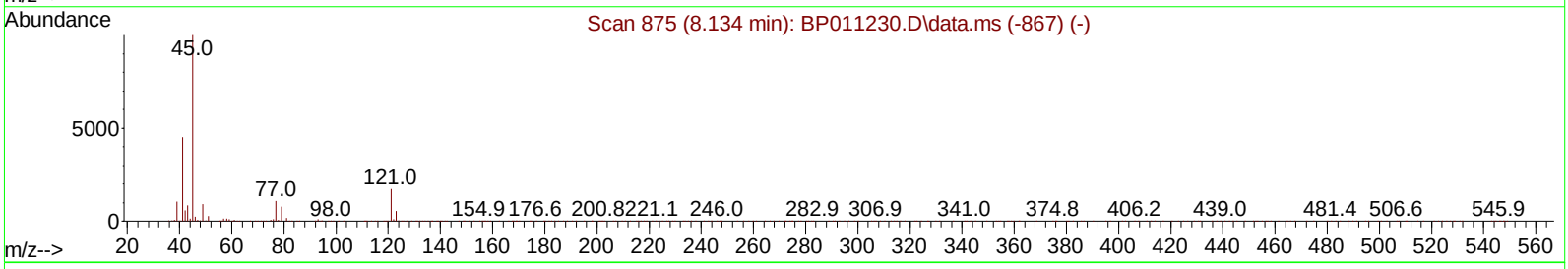
Supervised By :mohammad ahmed 08/03/2022







TIC: BP011229.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.140min (+ 0.006) 9.10 ng/ul m

response 223692

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	12.40	12.60
79.00	9.00	9.03
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
SSTD010632

Manual IntegrationsAPPROVED

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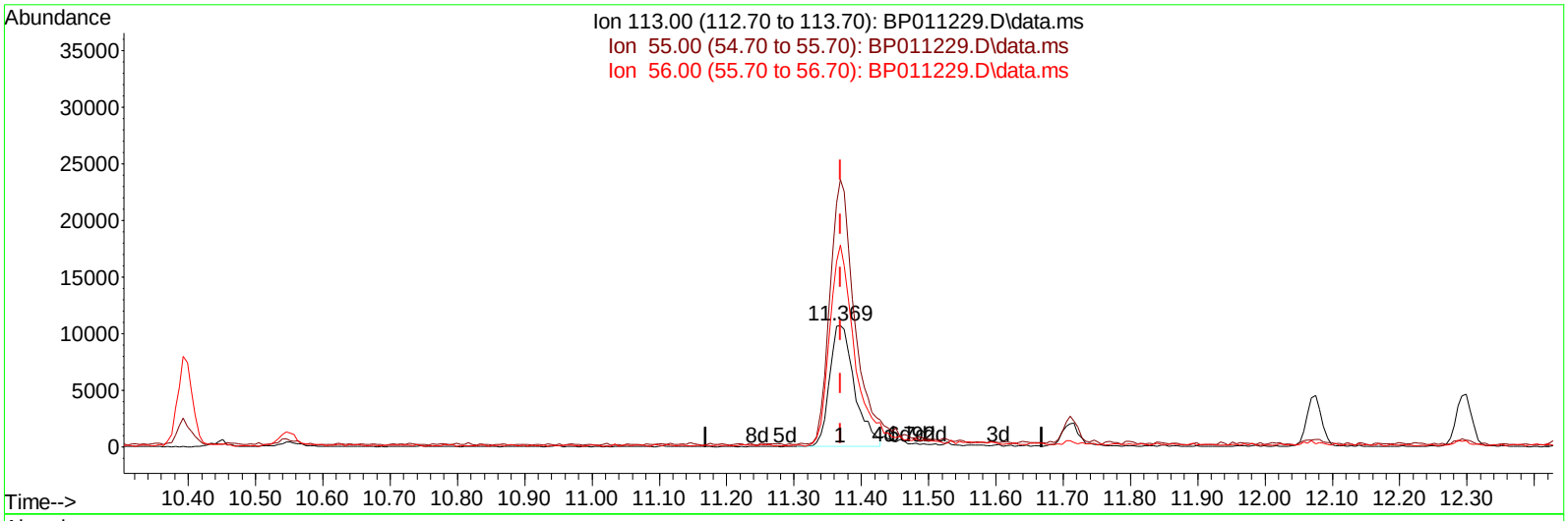

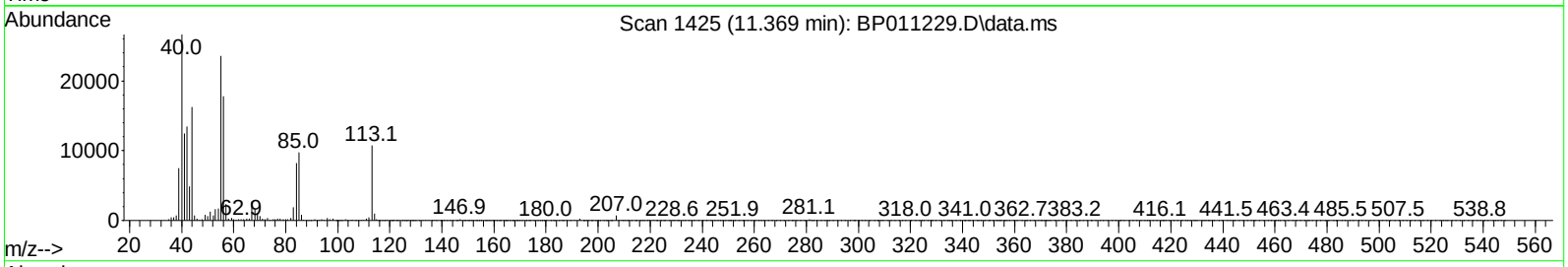

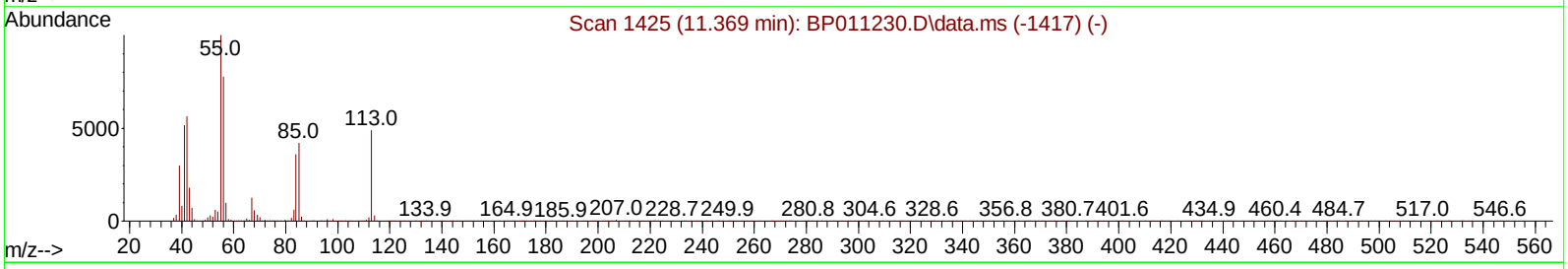

TIC: BP011229.D\data.ms

(34) Caprolactam

11.369min (-0.000) 7.20 ng/ul

response 27799

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	205.30	219.75
56.00	158.80	166.16
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BP011229.D
Acq On : 02 Aug 2022 17:18
Operator : CG/JU
Sample : SSTD01032
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 02 23:17:47 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 02 23:11:33 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD010632

Manual IntegrationsAPPROVED

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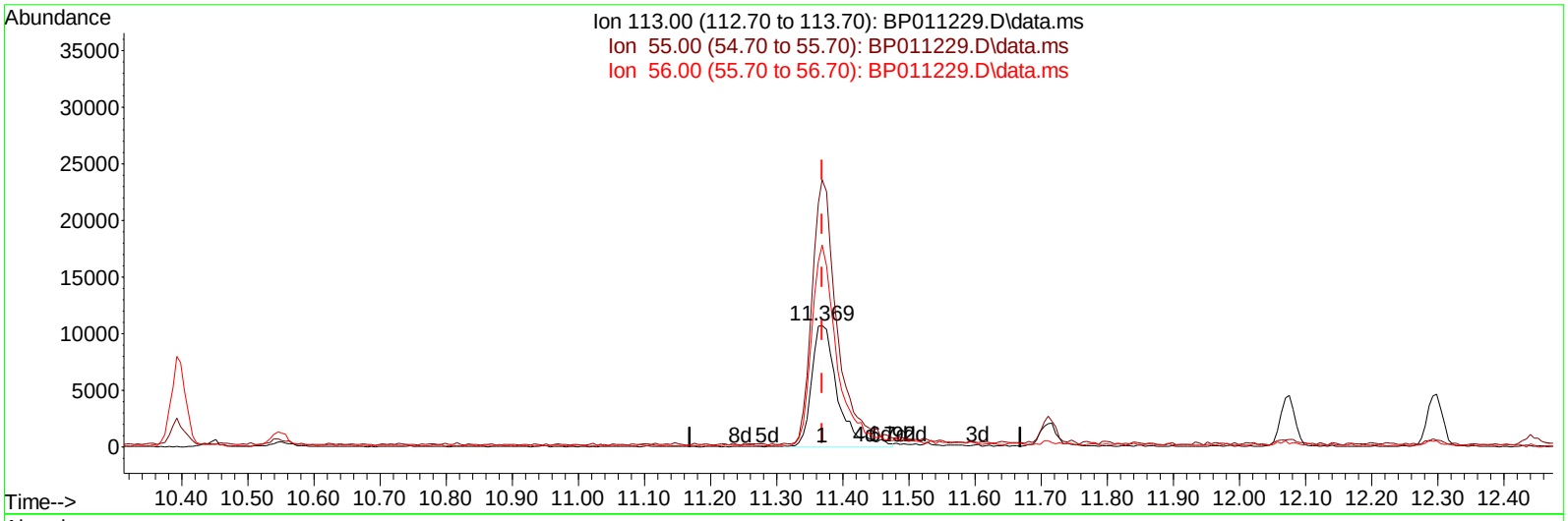

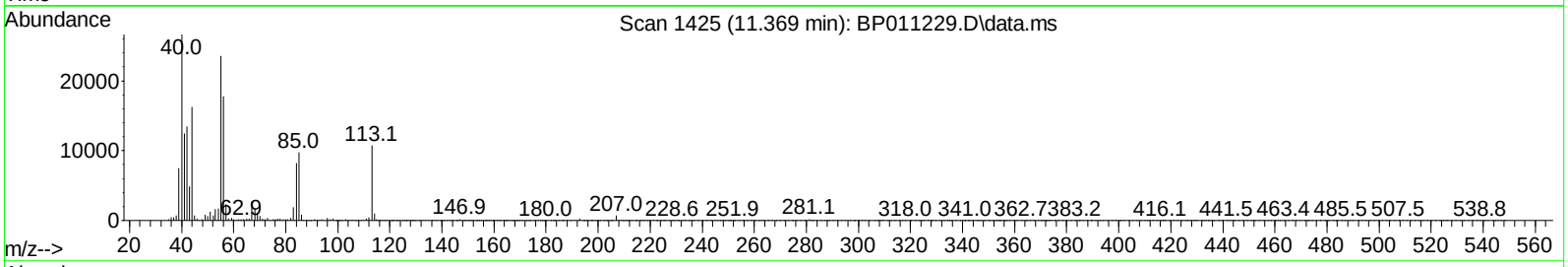

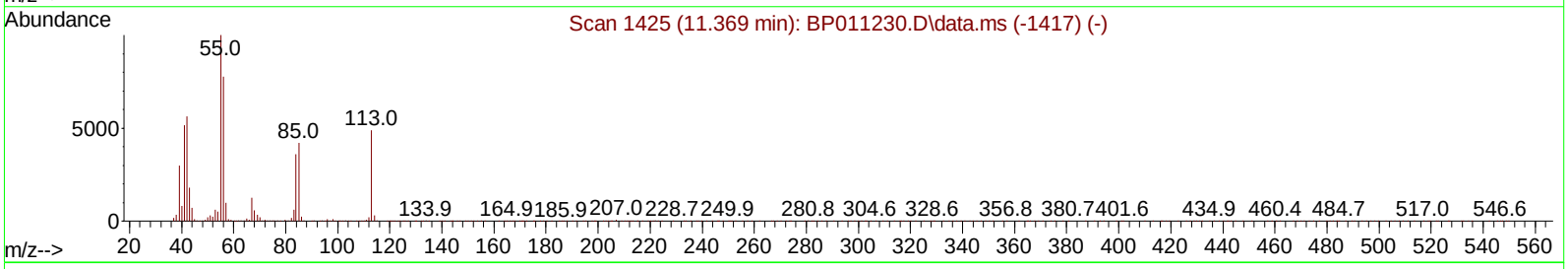

TIC: BP011229.D\data.ms

(34) Caprolactam

11.369min (-0.000) 7.62 ng/ul m

response 29406

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	205.30	219.75
56.00	158.80	166.16
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080222\
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Acq On : 02 Aug 2022 17:18
Operator : CG/JU
Sample : SSTD01032
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 02 23:17:47 2022
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Instrument :
BNA_P
ClientSampleId :
SSTD010632

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/03/2022
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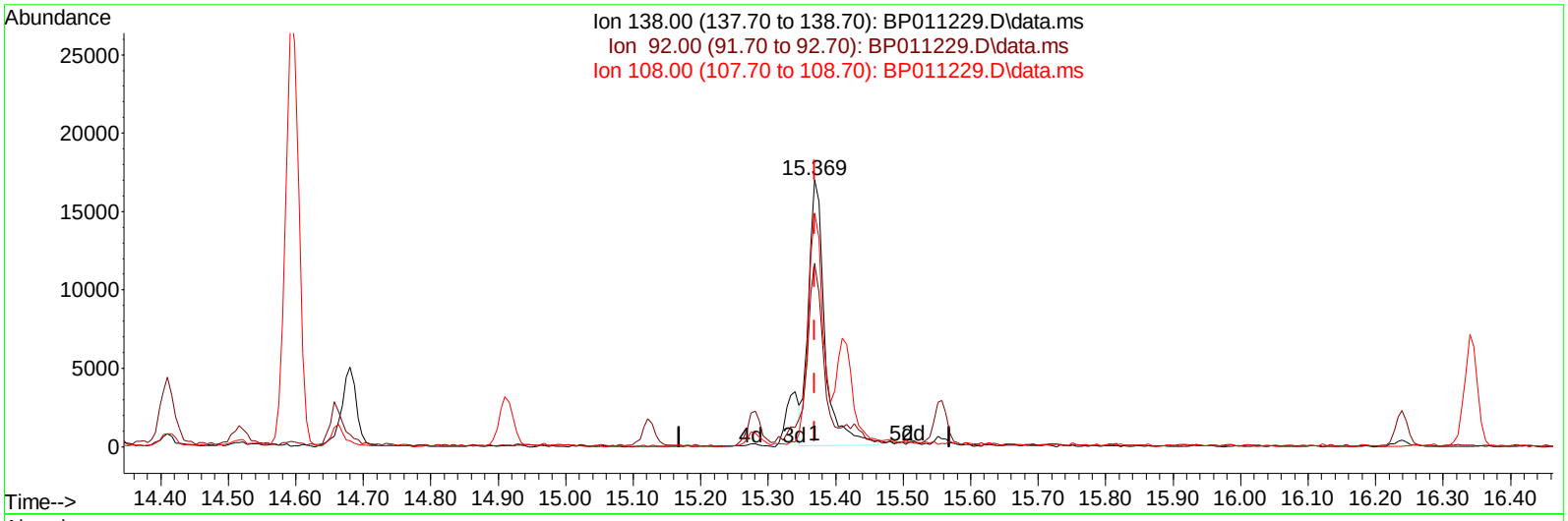

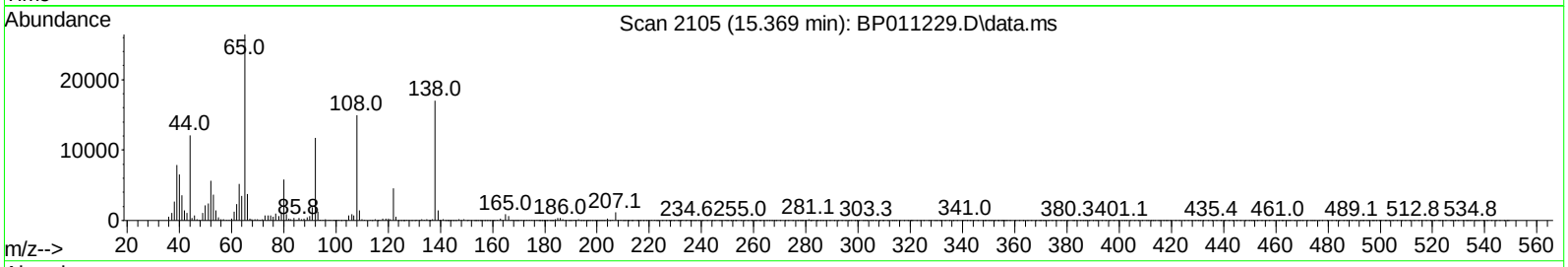

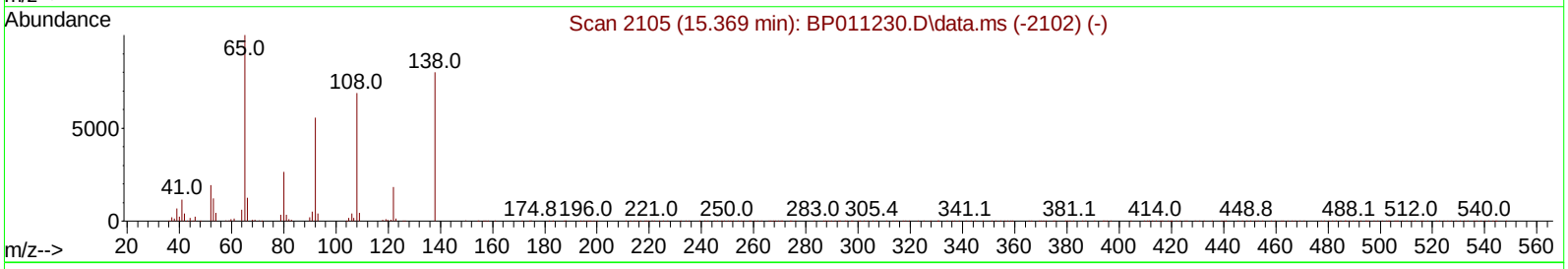

TIC: BP011229.D\data.ms

(63) 4-Nitroaniline

15.369min (-0.000) 5.55 ng/ul

response 28536

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	69.90	68.77
108.00	83.90	87.60
0.00	0.00	0.00

Quantitation Report (Qedit)

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ALS Vial : 4 Sample Multiplier: 1

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Instrument :
BNA_P
ClientSampleId :
SSTD010632

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/03/2022
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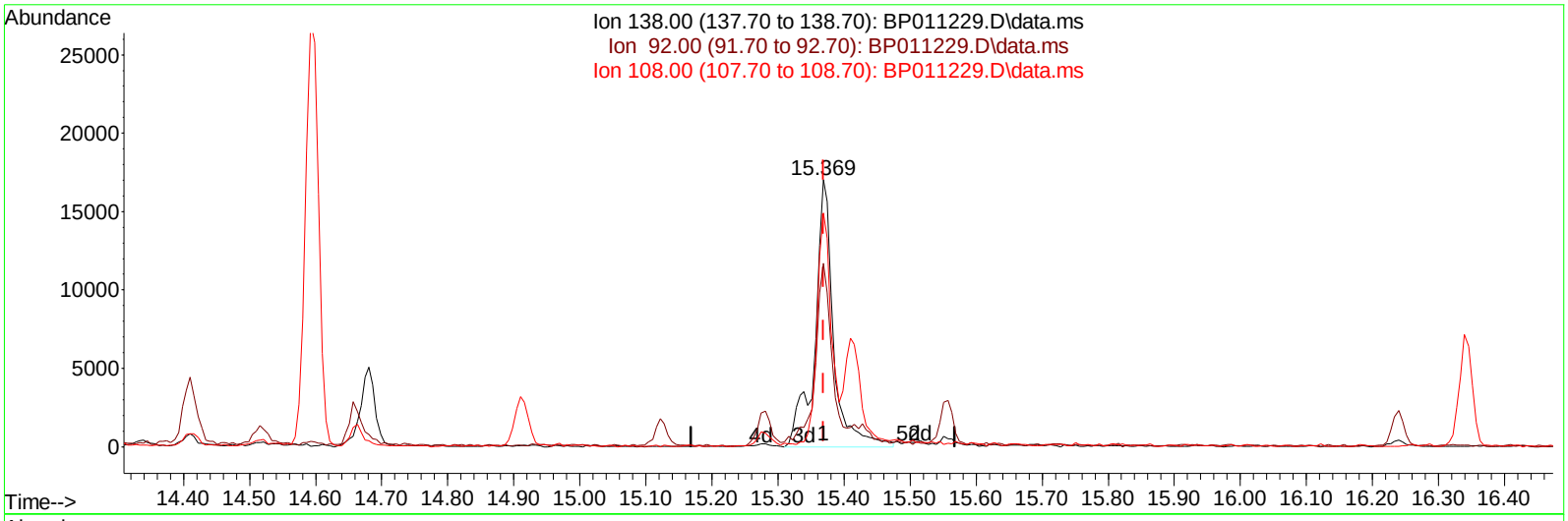

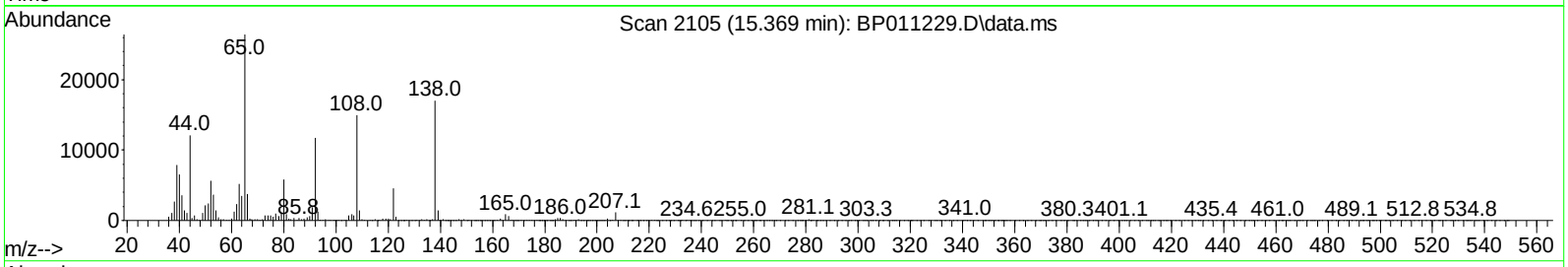

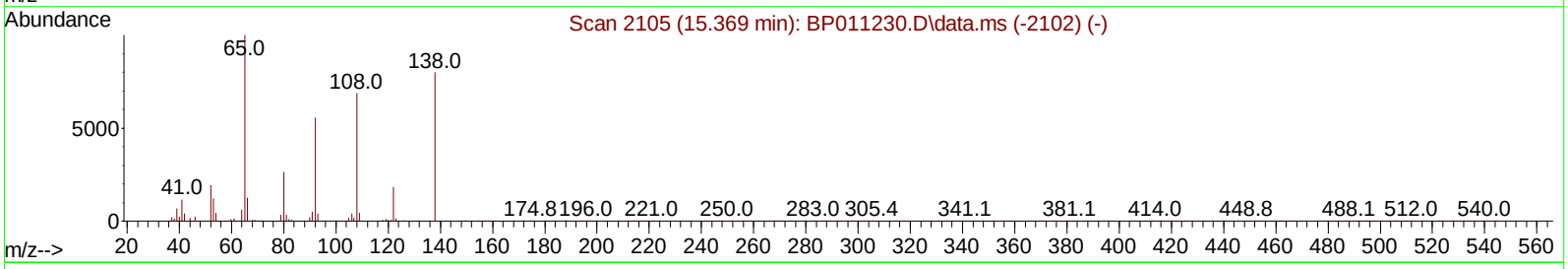

TIC: BP011229.D\data.ms

(63) 4-Nitroaniline

15.369min (-0.000) 6.62 ng/ul m

response 34058

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	69.90	68.77
108.00	83.90	87.60
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080222\
Data File : BP011229.D
Acq On : 02 Aug 2022 17:18
Operator : CG/JU
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Instrument :
BNA_P
ClientSampleId :
SSTD010632

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/03/2022
Supervised By :mohammad ahmed 08/03/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.605	152	193244	20.000	ng/ul	0.00
20) Naphthalene-d8	10.399	136	855110	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.275	164	467370	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.051	188	920883	20.000	ng/ul	0.00
79) Chrysene-d12	21.174	240	916130	20.000	ng/ul	0.00
88) Perylene-d12	23.498	264	981263	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	8436	1.999	ng/uL	0.00
4) Pyridine-d5	3.511	84	58974	4.940	ng/ul	0.00
7) Phenol-d5	6.787	99	141656	8.398	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.952	67	106473	8.927	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132	118932	8.947	ng/ul	0.00
15) 4-Methylphenol-d8	8.322	113	116034	8.410	ng/ul	0.00
21) Nitrobenzene-d5	8.769	128	52432	7.890	ng/ul	0.00
24) 2-Nitrophenol-d4	9.487	143	47530	7.467	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	98821	8.809	ng/ul	0.00
31) 4-Chloroaniline-d4	10.546	131	156249	8.592	ng/ul	0.00
46) Dimethylphthalate-d6	13.698	166	295781	9.289	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160	367096	9.174	ng/ul	0.00
54) 4-Nitrophenol-d4	14.504	143	39117	6.829	ng/ul	0.00
60) Fluorene-d10	15.281	176	257002	9.605	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.416	200	27734	5.974	ng/ul	0.00
73) Anthracene-d10	17.145	188	374854	9.238	ng/ul	0.00
81) Pyrene-d10	19.410	212	421750	8.567	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.345	264	439802	9.024	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.128	88	8416	1.927	ng/uL#	87
5) Pyridine	3.528	79	60819	4.939	ng/ul	99
6) Benzaldehyde	6.758	77	93318	11.469	ng/ul	99
8) Phenol	6.816	94	153554	8.486	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.040	93	128942	8.788	ng/ul	100
12) 2-Chlorophenol	7.169	128	125167	9.057	ng/ul	99
13) 2-Methylphenol	8.057	108	114367	8.527	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.140	45	223692m	9.103	ng/ul	
16) Acetophenone	8.434	105	203106	9.463	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.422	70	89194	7.862	ng/ul	98
18) 4-Methylphenol	8.387	108	125484	8.687	ng/ul	93
19) Hexachloroethane	8.669	117	60609	9.764	ng/ul	98
22) Nitrobenzene	8.810	77	152143	8.905	ng/ul	99
23) Isophorone	9.340	82	272177	8.804	ng/ul	99
25) 2-Nitrophenol	9.516	139	56209	7.858	ng/ul	96
26) 2,4-Dimethylphenol	9.587	107	137214	8.930	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.828	93	171423	8.826	ng/ul	99
29) 2,4-Dichlorophenol	10.051	162	106115	9.146	ng/ul	99
30) Naphthalene	10.446	128	424251	9.430	ng/ul	99
32) 4-Chloroaniline	10.569	127	160006	8.854	ng/ul	99
33) Hexachlorobutadiene	10.728	225	66691	9.412	ng/ul	97
34) Caprolactam	11.369	113	29406m	7.621	ng/ul	
35) 4-Chloro-3-methylphenol	11.710	107	117166	9.006	ng/ul	97

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ClientSampleId :
SSTD010632

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.075	142	260169	9.139	ng/ul	98
37) 1-Methylnaphthalene	12.293	142	265027	9.292	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.445	216	116614	8.968	ng/ul	98
40) Hexachlorocyclopentadiene	12.422	237	57949	6.760	ng/ul	97
41) 2,4,6-Trichlorophenol	12.698	196	69575	8.521	ng/ul	99
42) 2,4,5-Trichlorophenol	12.769	196	75290	8.710	ng/ul	99
43) 1,1'-Biphenyl	13.104	154	342704	9.177	ng/ul	98
44) 2-Chloronaphthalene	13.140	162	254597	9.120	ng/ul	99
45) 2-Nitroaniline	13.363	65	48268	5.949	ng/ul	98
47) Dimethylphthalate	13.745	163	300038	9.356	ng/ul	99
48) 2,6-Dinitrotoluene	13.869	165	35186	6.279	ng/ul	85
50) Acenaphthylene	13.998	152	428621	9.588	ng/ul	99
51) 3-Nitroaniline	14.198	138	37313	6.166	ng/ul	85
52) Acenaphthene	14.339	153	276441	9.467	ng/ul	98
53) 2,4-Dinitrophenol	14.410	184	16728	5.293	ng/ul	95
55) 4-Nitrophenol	14.516	109	38997	7.924	ng/ul	99
56) Dibenzofuran	14.681	168	385634	9.716	ng/ul	98
57) 2,4-Dinitrotoluene	14.663	165	61864	7.913	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.910	232	58310	9.277	ng/ul#	98
59) Diethylphthalate	15.122	149	304811	9.510	ng/ul	99
61) Fluorene	15.334	166	311697	10.100	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.339	204	139902	9.960	ng/ul	98
63) 4-Nitroaniline	15.369	138	34058m	6.620	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.428	198	29681	6.296	ng/ul#	95
67) N-Nitrosodiphenylamine	15.557	169	247894	8.759	ng/ul	99
68) 4-Bromophenyl-phenylether	16.239	248	74252	8.403	ng/ul	98
69) Hexachlorobenzene	16.345	284	90325	8.935	ng/ul	97
70) Atrazine	16.528	200	62664	7.041	ng/ul	98
71) Pentachlorophenol	16.698	266	45970	7.921	ng/ul	99
72) Phenanthrene	17.092	178	476834	9.461	ng/ul	100
74) Anthracene	17.180	178	471776	9.462	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.063	216	125655	7.915	ng/uL	99
76) Pentachlorobenzene	14.598	250	109800	8.392	ng/uL	97
77) Carbazole	17.463	167	422037	9.554	ng/ul	100
78) Di-n-butylphthalate	18.033	149	449207	8.504	ng/ul	99
80) Fluoranthene	19.080	202	514213	8.456	ng/ul	99
82) Pyrene	19.439	202	552954	8.849	ng/ul	97
83) Butylbenzylphthalate	20.333	149	166143	6.640	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.104	252	113528	7.105	ng/ul	99
85) Benzo(a)anthracene	21.163	228	529818	9.303	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.104	149	296924	7.852	ng/ul	99
87) Chrysene	21.210	228	536554	9.477	ng/ul	100
89) Di-n-octyl phthalate	22.004	149	530244	7.862	ng/ul	100
90) Benzo(b)fluoranthene	22.792	252	579421	9.367	ng/ul	99
91) Benzo(k)fluoranthene	22.839	252	526485	8.968	ng/ul	99
93) Benzo(a)pyrene	23.392	252	557546	9.240	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.886	276	660249	8.882	ng/ul	99
95) Dibenzo(a,h)anthracene	25.909	278	564627	8.856	ng/ul	97
96) Benzo(g,h,i)perylene	26.621	276	562200	8.744	ng/ul	100

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

Instrument :
BNA_P
ClientSampleId :
SSTD010632

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/03/2022
Supervised By :mohammad ahmed 08/03/2022

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080222\
Data File : BP011229.D
Acq On : 02 Aug 2022 17:18
Operator : CG/JU
Sample : SSTD01032
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 02 23:17:47 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080222.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 02 23:11:33 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD010632

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/03/2022
Supervised By :mohammad ahmed 08/03/2022