Quantitation Report (Qedit)

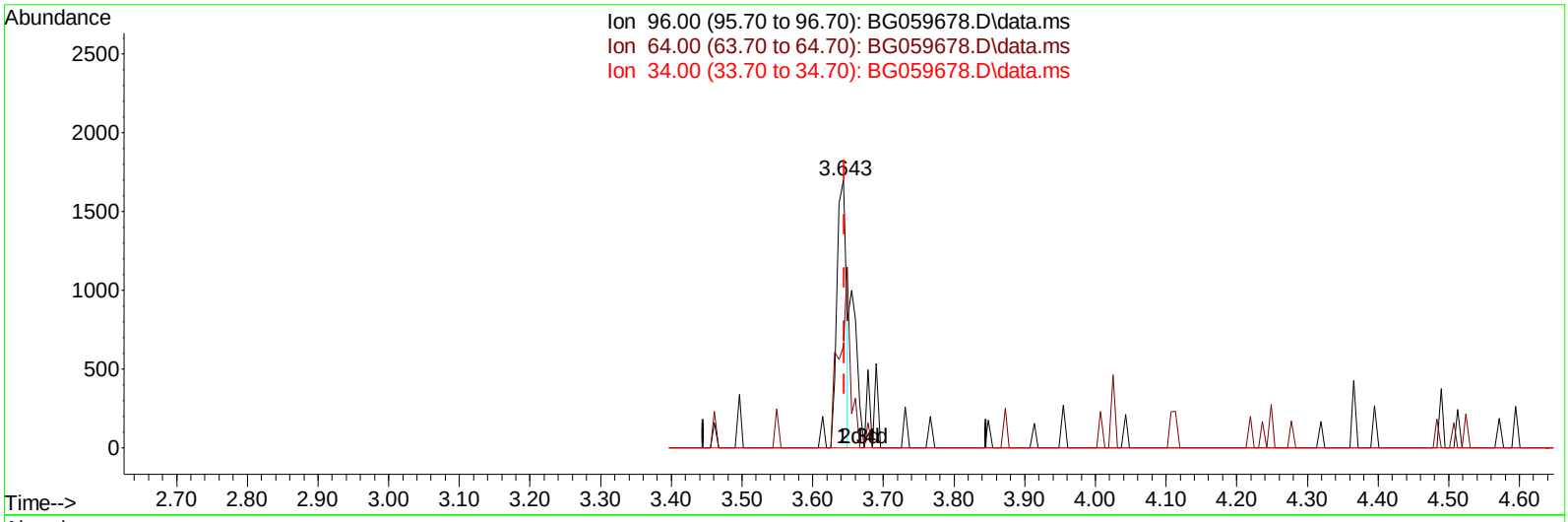
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059678.D
Acq On : 6 Nov 2023 7:15
Operator : MA/JU
Sample : 04948-12
Misc :
ALS Vial : 70 Sample Multiplier: 1

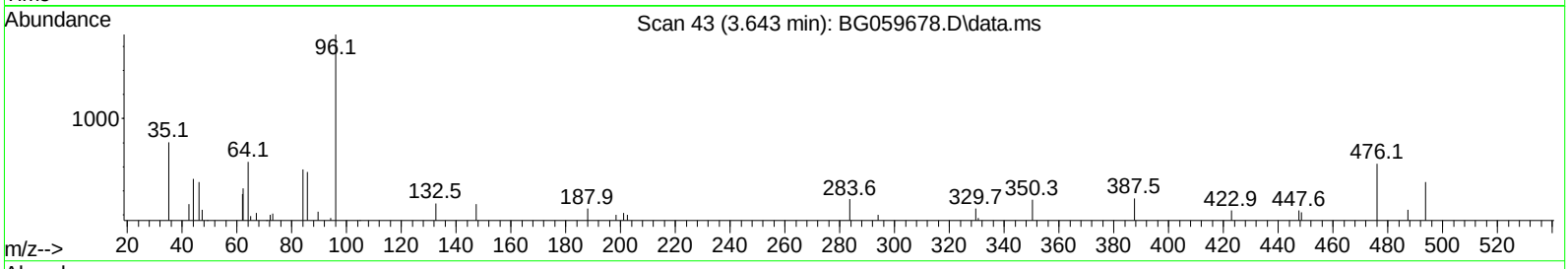
Quant Time: Nov 06 06:49:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration

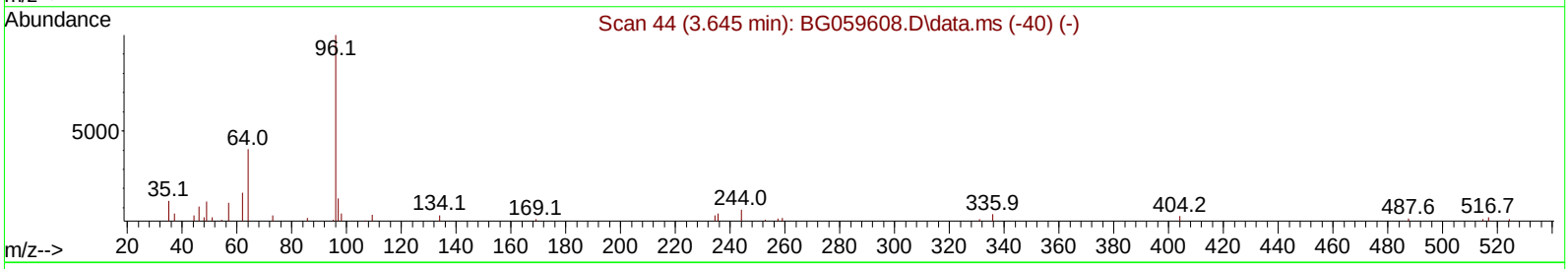
Instrument :
BNA_G
ClientSampleId :
C0AK4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023







TIC: BG059678.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.643min (-0.002) 2.89 ng/uL

response 1580

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.30	37.79
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

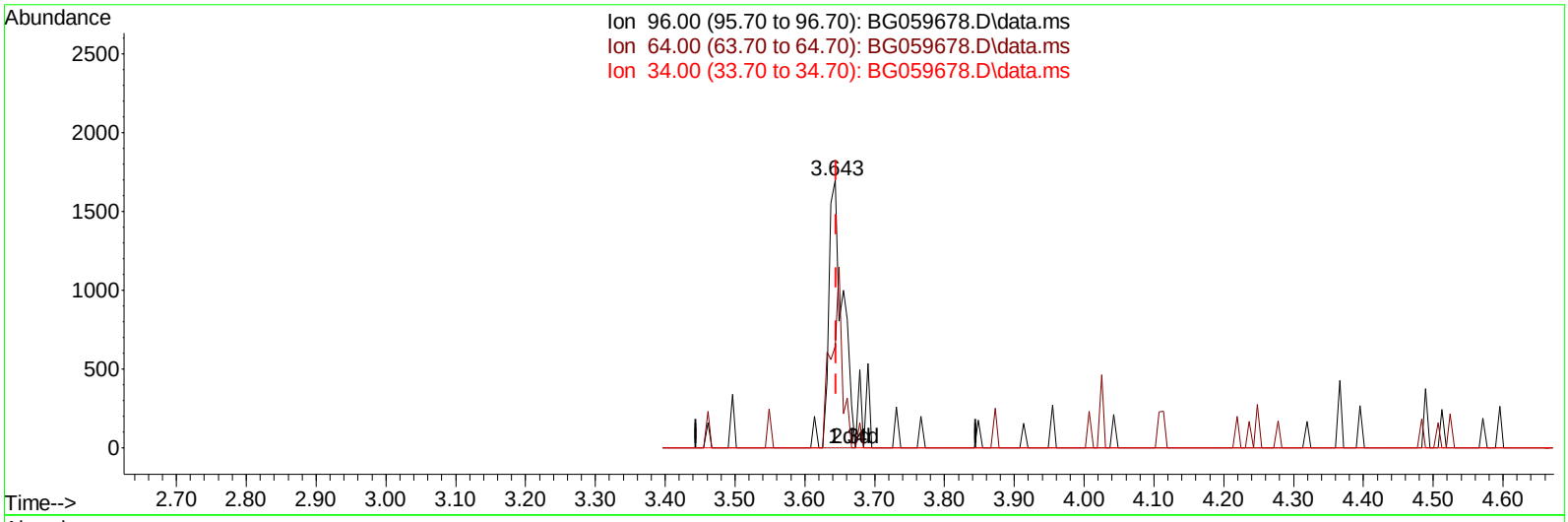
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059678.D
Acq On : 6 Nov 2023 7:15
Operator : MA/JU
Sample : 04948-12
Misc :
ALS Vial : 70 Sample Multiplier: 1

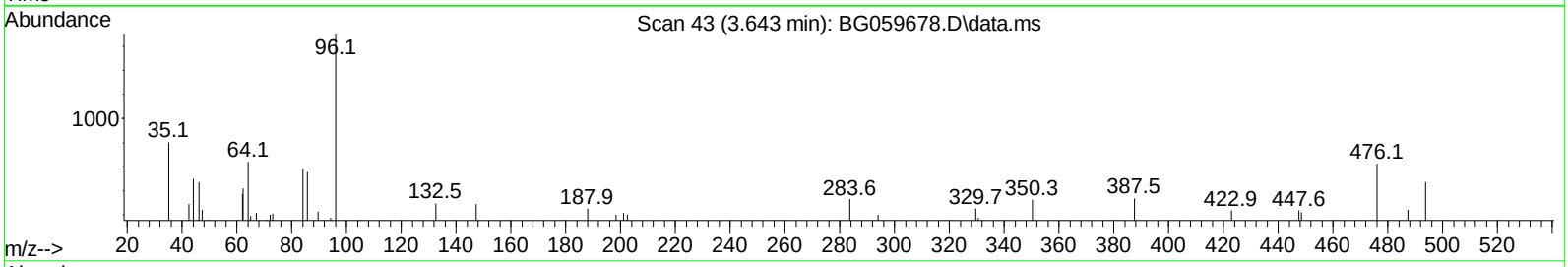
Quant Time: Nov 06 06:49:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration

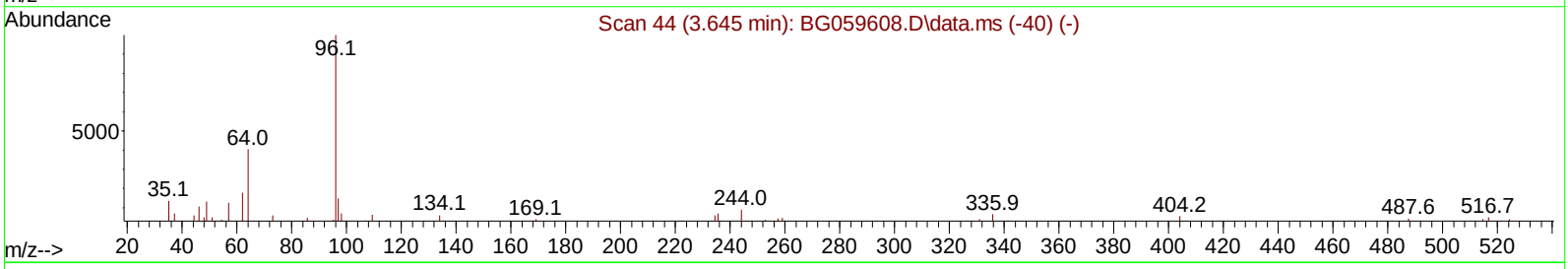
Instrument :
BNA_G
ClientSampleId :
C0AK4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023







TIC: BG059678.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.643min (-0.002) 4.23 ng/uL m

response 2314

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.30	37.79
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059678.D
Acq On : 6 Nov 2023 7:15
Operator : MA/JU
Sample : 04948-12
Misc :
ALS Vial : 70 Sample Multiplier: 1

Quant Time: Nov 06 06:49:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AK4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.349	152	20479	20.000	ng/ul	0.00
20) Naphthalene-d8	11.193	136	101317	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.977	164	81475	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.727	188	198120	20.000	ng/ul	# 0.00
79) Chrysene-d12	22.057	240	229155	20.000	ng/ul	-0.01
88) Perylene-d12	25.659	264	264539	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.643	96	2314m	4.235	ng/uL	0.00
4) Pyridine-d5	4.084	84	26027	16.198	ng/ul	0.00
7) Phenol-d5	7.462	99	66008	31.526	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.662	67	31279	27.941	ng/ul	0.00
11) 2-Chlorophenol-d4	7.868	132	47282	33.251	ng/ul	0.00
15) 4-Methylphenol-d8	9.025	113	57328	33.455	ng/ul	-0.01
21) Nitrobenzene-d5	9.542	128	25658	34.629	ng/ul	0.00
24) 2-Nitrophenol-d4	10.265	143	31104	34.785	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.794	165	58249	36.666	ng/ul	0.00
31) 4-Chloroaniline-d4	11.334	131	72975	29.191	ng/ul	0.00
46) Dimethylphthalate-d6	14.372	166	223226	34.139	ng/ul	0.00
49) Acenaphthylene-d8	14.677	160	262560	33.674	ng/ul	0.00
54) 4-Nitrophenol-d4	15.153	143	36019	31.199	ng/ul	0.00
60) Fluorene-d10	15.964	176	206353	33.521	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.070	200	33020	26.332	ng/ul	0.00
73) Anthracene-d10	17.827	188	337106	32.510	ng/ul	0.00
81) Pyrene-d10	20.100	212	476343	32.483	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.406	264	519782	33.565	ng/ul	-0.01
Target Compounds						Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
Data File : BG059678.D
Acq On : 6 Nov 2023 7:15
Operator : MA/JU
Sample : 04948-12
Misc :
ALS Vial : 70 Sample Multiplier: 1

Quant Time: Nov 06 06:49:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 04 02:46:50 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AK4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023