Quantitation Report (Qedit)

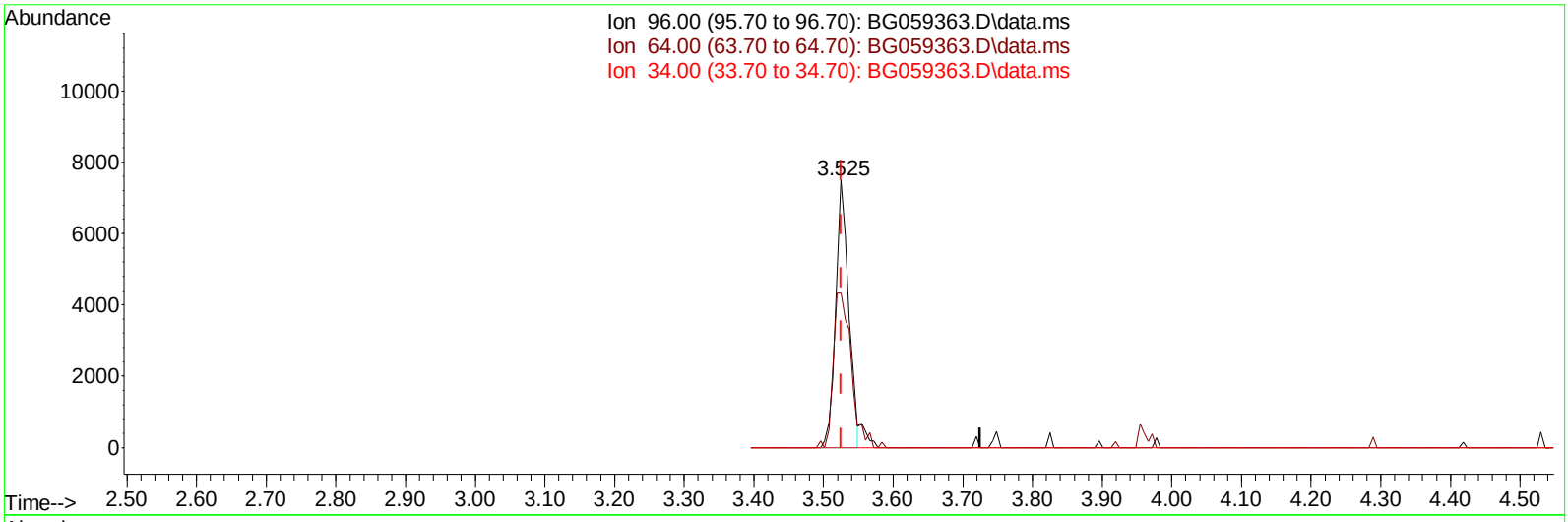
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059363.D
Acq On : 8 Oct 2023 5:46
Operator : MA/JU
Sample : PB155979BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

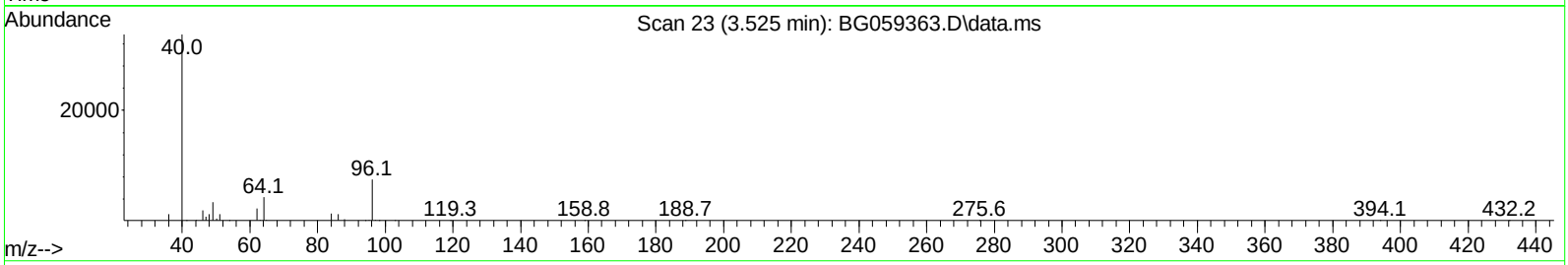
Quant Time: Oct 08 06:20:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 22:45:22 2023
Response via : Initial Calibration

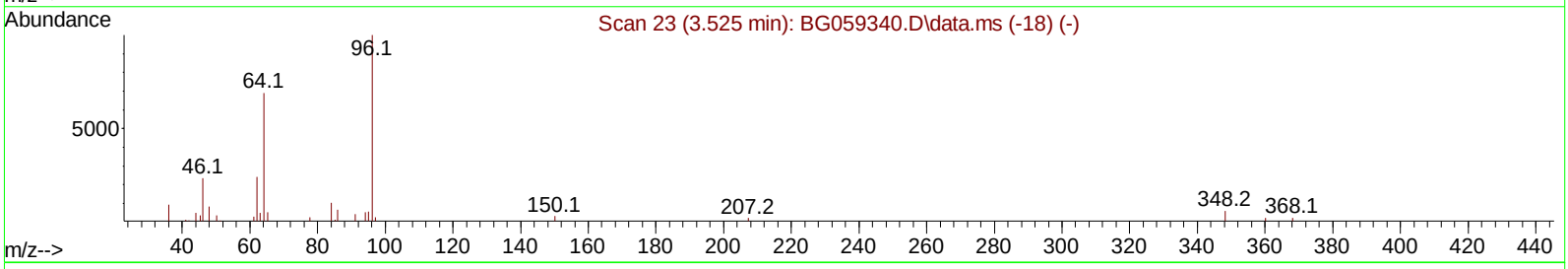
Instrument :
BNA_G
ClientSampleId :
SBLK979

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/09/2023
Supervised By :mohammad ahmed 10/09/2023







TIC: BG059363.D\data.ms

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

3.525min (-0.000) 9.04 ng/uL

response 9685

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.20	58.02
34.00	0.00	0.00
0.00	0.00	0.00

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Quant Title : SVOA CALIBRATION
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Instrument :
BNA_G
ClientSampleId :
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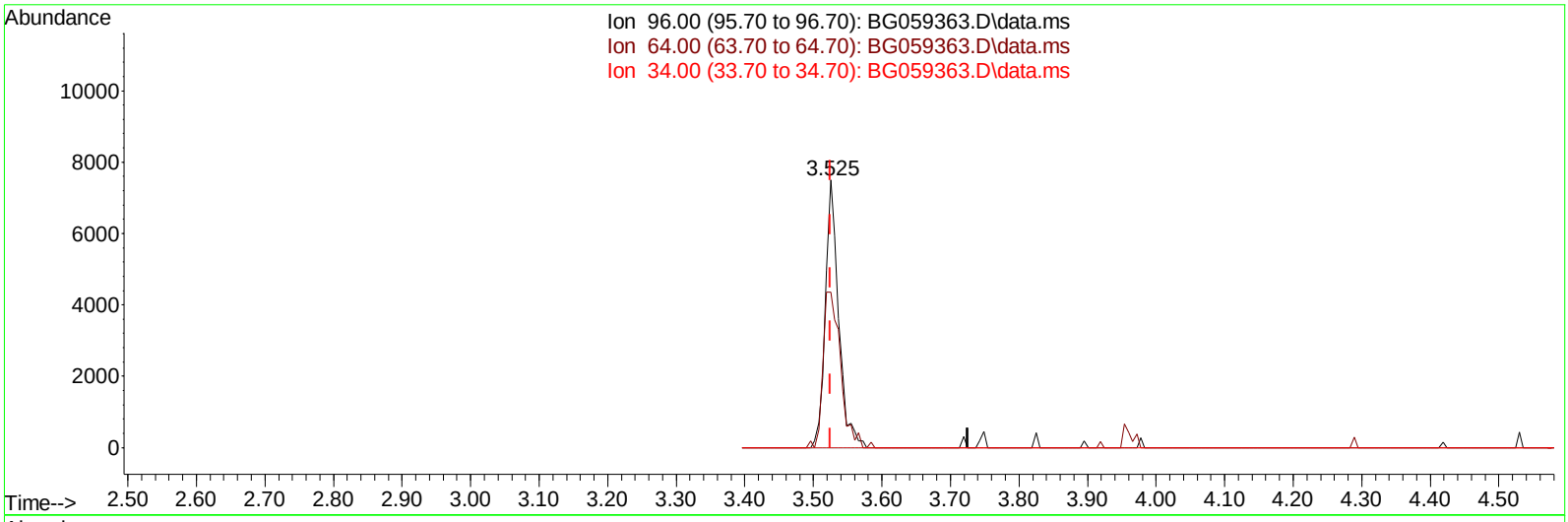

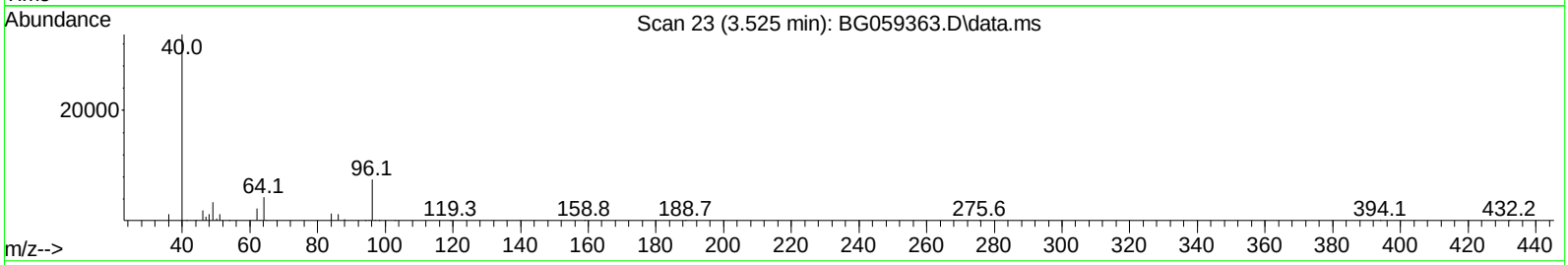

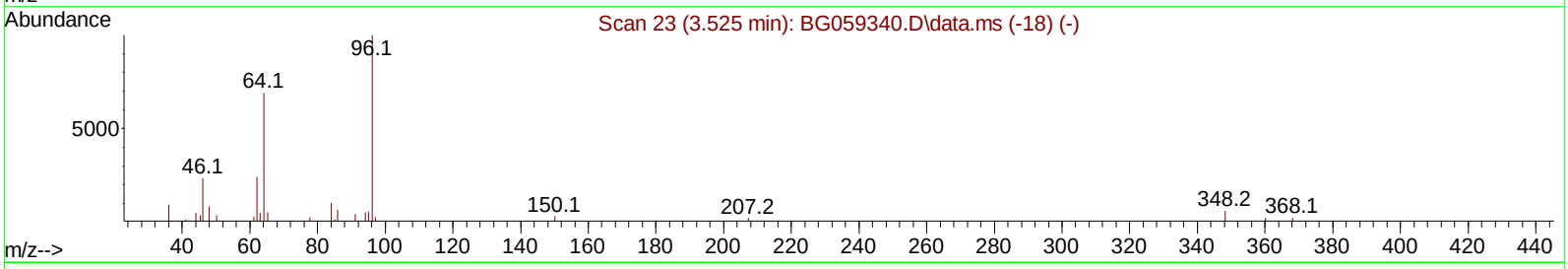

TIC: BG059363.D\data.ms

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

3.525min (-0.000) 9.54 ng/uL m

response 10219

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.20	58.02
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059363.D
Acq On : 8 Oct 2023 5:46
Operator : MA/JU
Sample : PB155979BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Oct 08 06:20:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 22:45:22 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK979

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/09/2023
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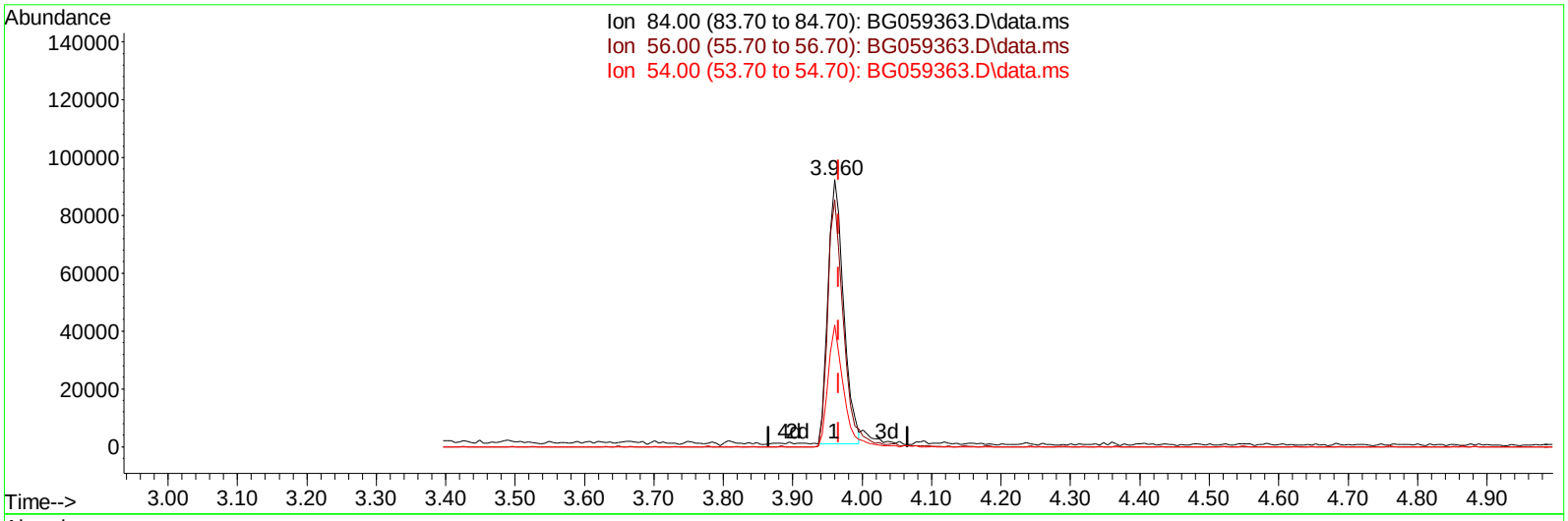
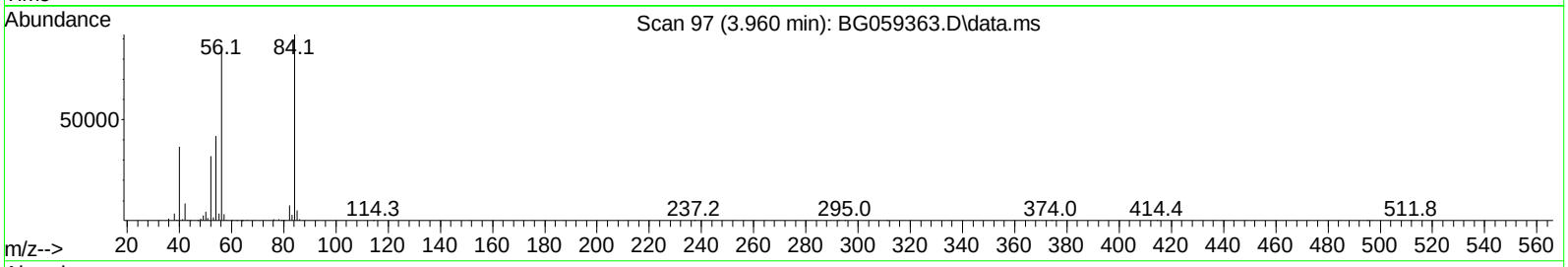
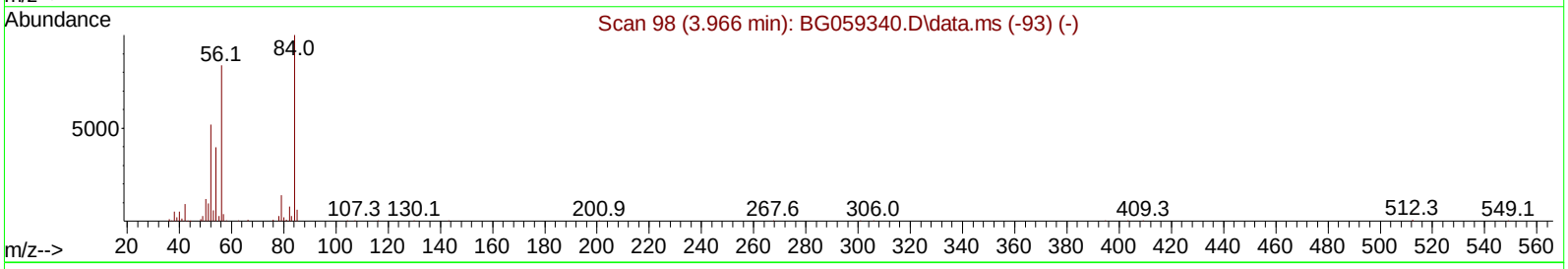






TIC: BG059363.D\data.ms

(4) Pyridine-d5 (S)

3.960min (-0.006) 46.67 ng/ul

response 143927

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	82.20	92.50
54.00	38.90	45.54
0.00	0.00	0.00

Quantitation Report (Qedit)

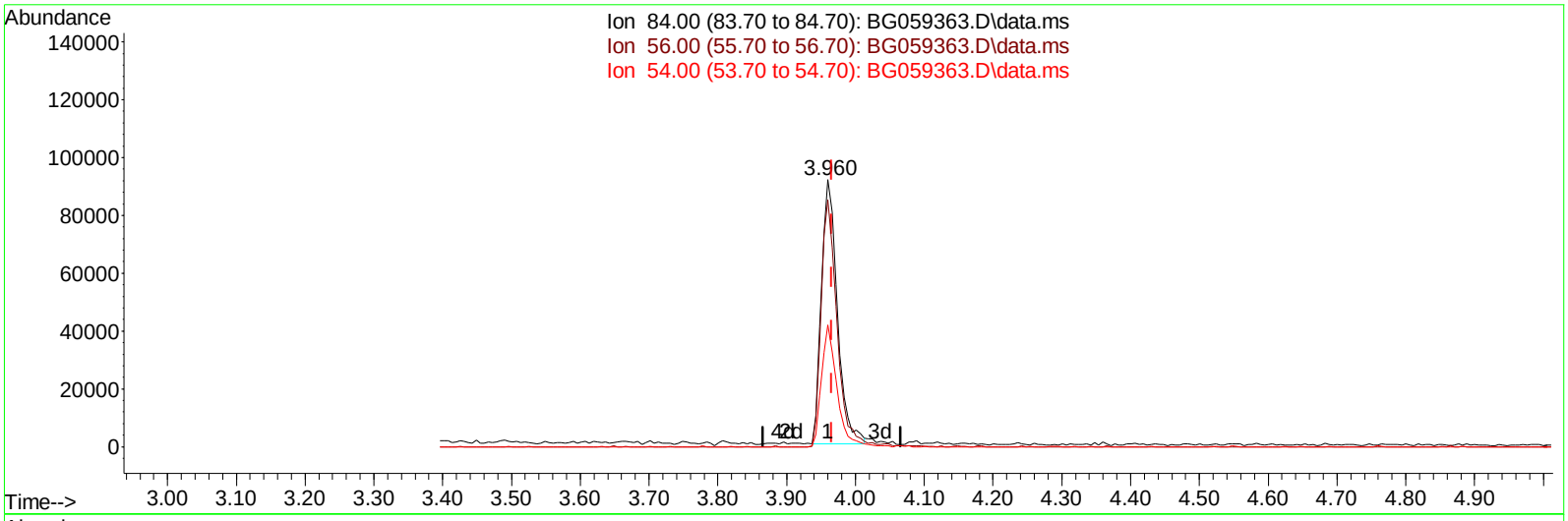
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059363.D
Acq On : 8 Oct 2023 5:46
Operator : MA/JU
Sample : PB155979BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

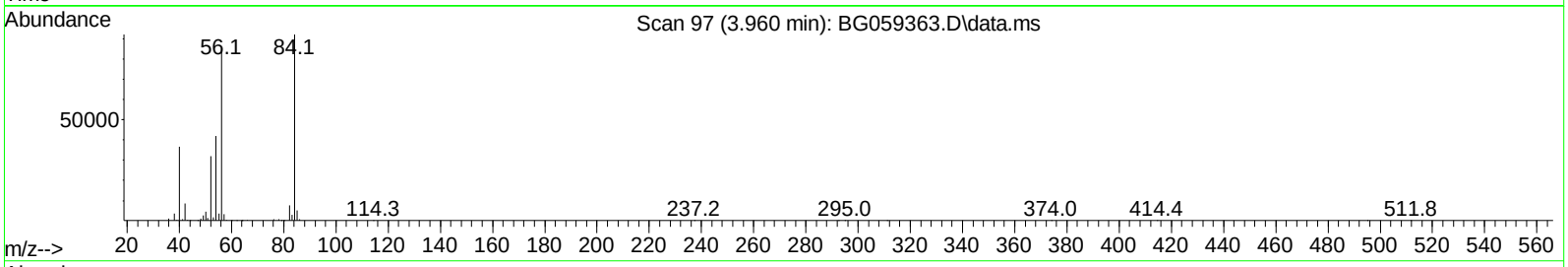
Quant Time: Oct 08 06:20:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 22:45:22 2023
Response via : Initial Calibration

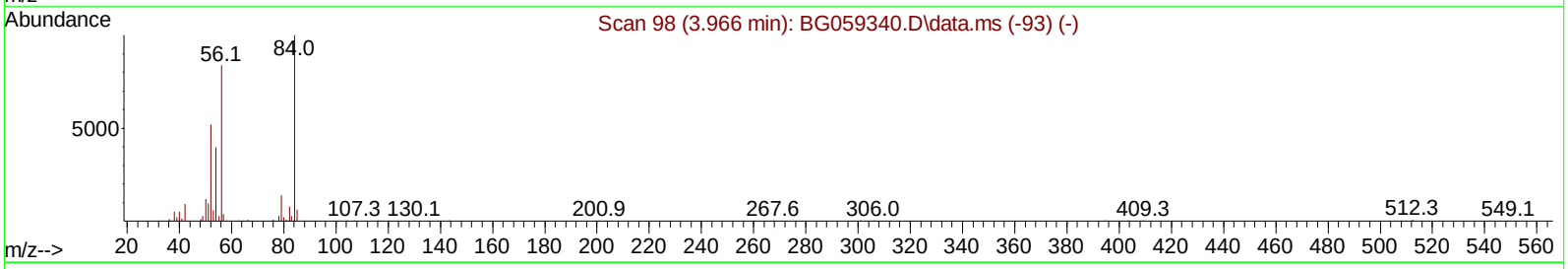
Instrument :
BNA_G
ClientSampleId :
SBLK979

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/09/2023
Supervised By :mohammad ahmed 10/09/2023







TIC: BG059363.D\data.ms

(4) Pyridine-d5 (S)

3.960min (-0.006) 48.09 ng/ul m

response 148315

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	82.20	92.50
54.00	38.90	45.54
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059363.D
Acq On : 8 Oct 2023 5:46
Operator : MA/JU
Sample : PB155979BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Oct 08 06:21:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 22:45:22 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK979

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/09/2023
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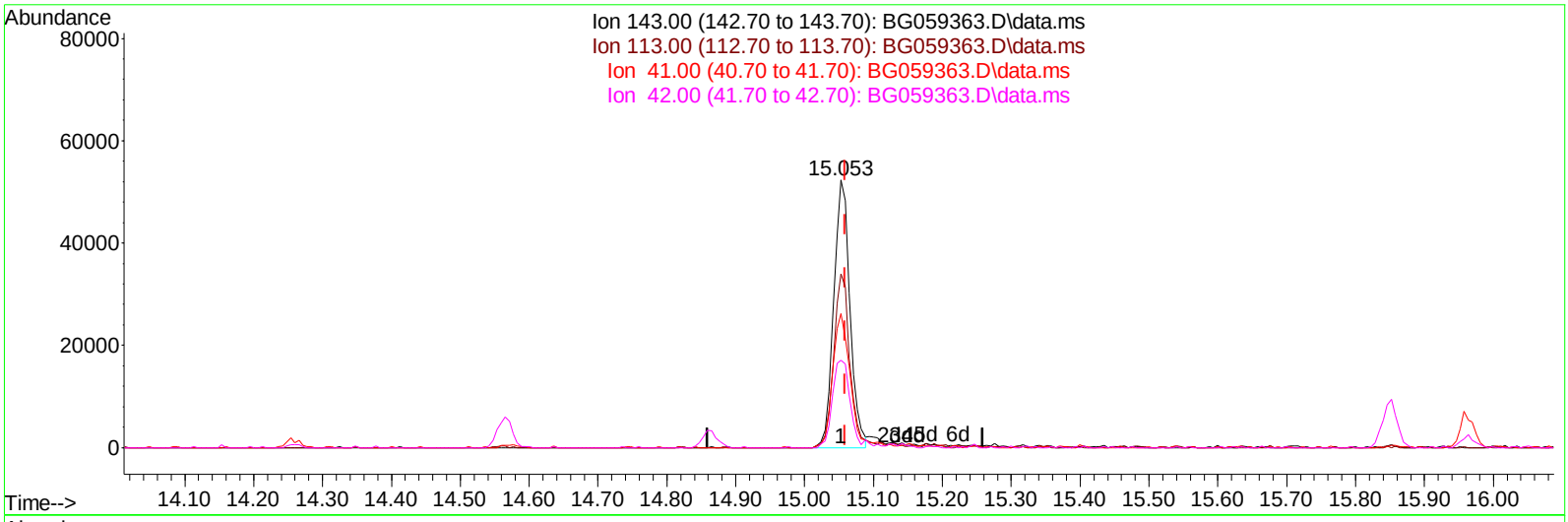

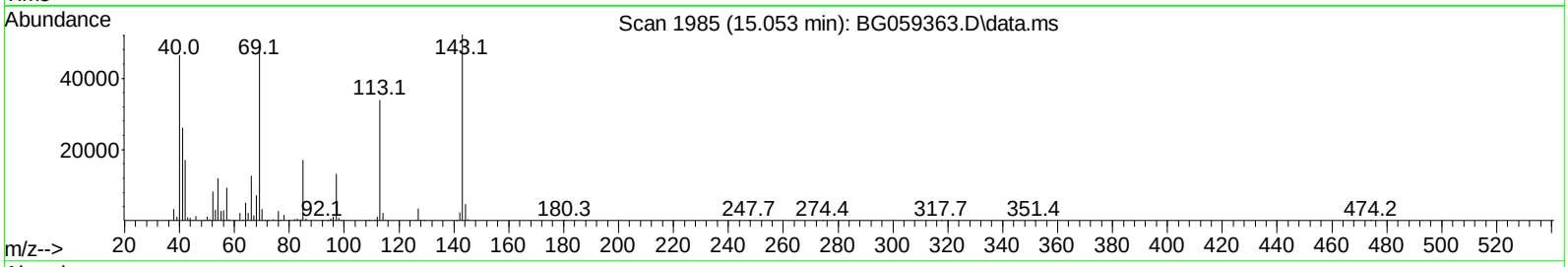

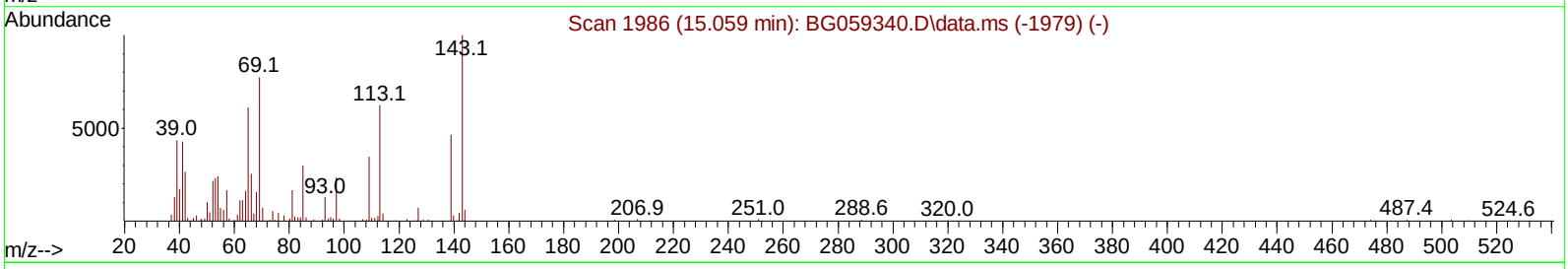

TIC: BG059363.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.053min (-0.006) 42.92 ng/ul

response 85105

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	62.30	64.96
41.00	43.70	50.09
42.00	26.40	32.68#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
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Misc :
ALS Vial : 20 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
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Instrument :
BNA_G
ClientSampleId :
SBLK979

Manual IntegrationsAPPROVED

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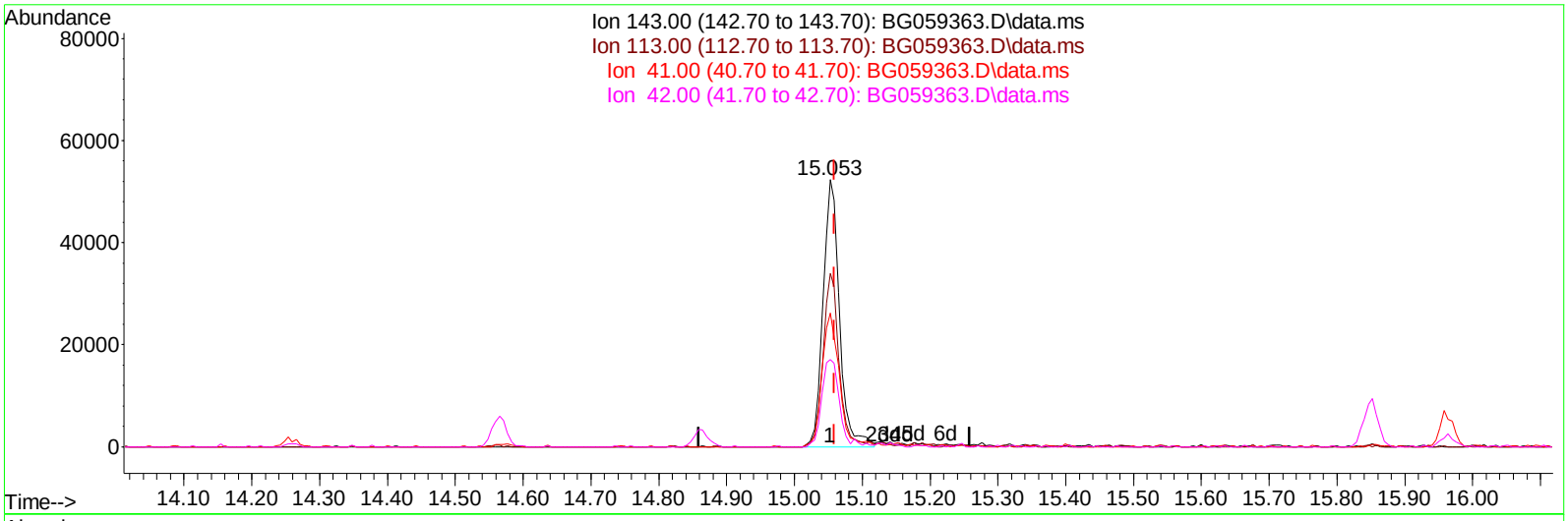

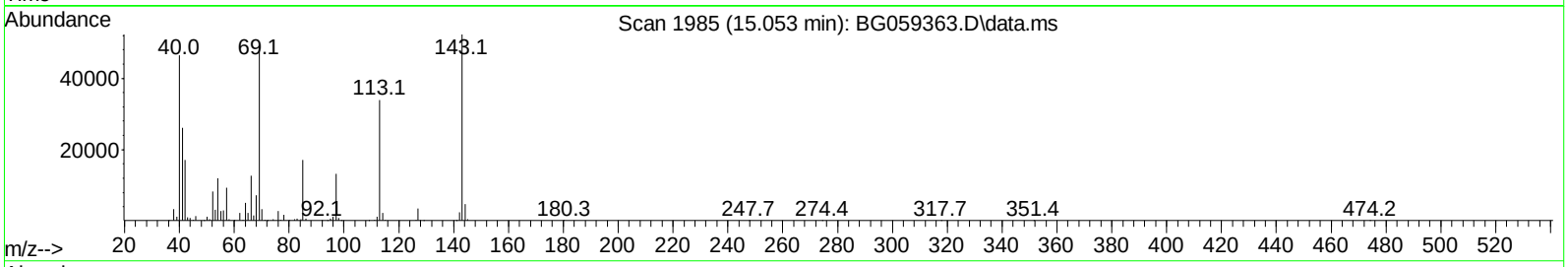

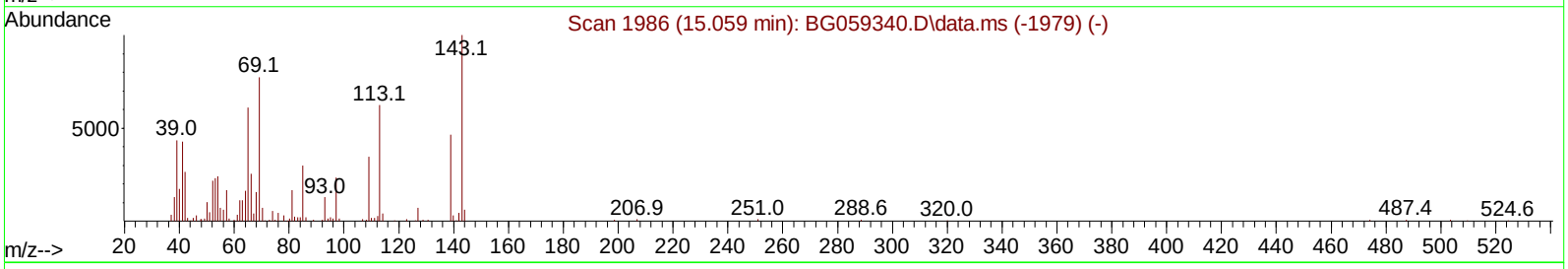

TIC: BG059363.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.053min (-0.006) 44.34 ng/ul m

response 87919

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	62.30	64.96
41.00	43.70	50.09
42.00	26.40	32.68#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059363.D
Acq On : 8 Oct 2023 5:46
Operator : MA/JU
Sample : PB155979BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Oct 08 06:23:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION
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Instrument :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.231	152	38205	20.000	ng/ul	0.00
20) Naphthalene-d8	11.069	136	183140	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.865	164	129164	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.609	188	301506	20.000	ng/ul	0.00
79) Chrysene-d12	21.915	240	266906	20.000	ng/ul	0.00
88) Perylene-d12	25.400	264	321760	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.525	96	10219m	9.537	ng/uL	0.00
4) Pyridine-d5	3.960	84	148315m	48.088	ng/ul	0.00
7) Phenol-d5	7.356	99	189974	45.034	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.550	67	111628	46.816	ng/ul	0.00
11) 2-Chlorophenol-d4	7.744	132	140989	47.787	ng/ul	0.00
15) 4-Methylphenol-d8	8.919	113	141213	42.964	ng/ul	0.00
21) Nitrobenzene-d5	9.424	128	73947	47.432	ng/ul	0.00
24) 2-Nitrophenol-d4	10.141	143	83229	49.324	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.670	165	140308	46.068	ng/ul	0.00
31) 4-Chloroaniline-d4	11.216	131	220555	45.590	ng/ul	0.00
46) Dimethylphthalate-d6	14.260	166	516560	48.815	ng/ul	0.00
49) Acenaphthylene-d8	14.565	160	598920	47.560	ng/ul	0.00
54) 4-Nitrophenol-d4	15.053	143	87919m	44.336	ng/ul	0.00
60) Fluorene-d10	15.852	176	475338	47.060	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.964	200	90228	45.326	ng/ul	0.00
73) Anthracene-d10	17.714	188	747830	50.562	ng/ul	0.00
81) Pyrene-d10	19.988	212	842359	52.097	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.159	264	858307	50.693	ng/ul	0.00
Target Compounds						Qvalue

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

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