Quantitation Report (Qedit)

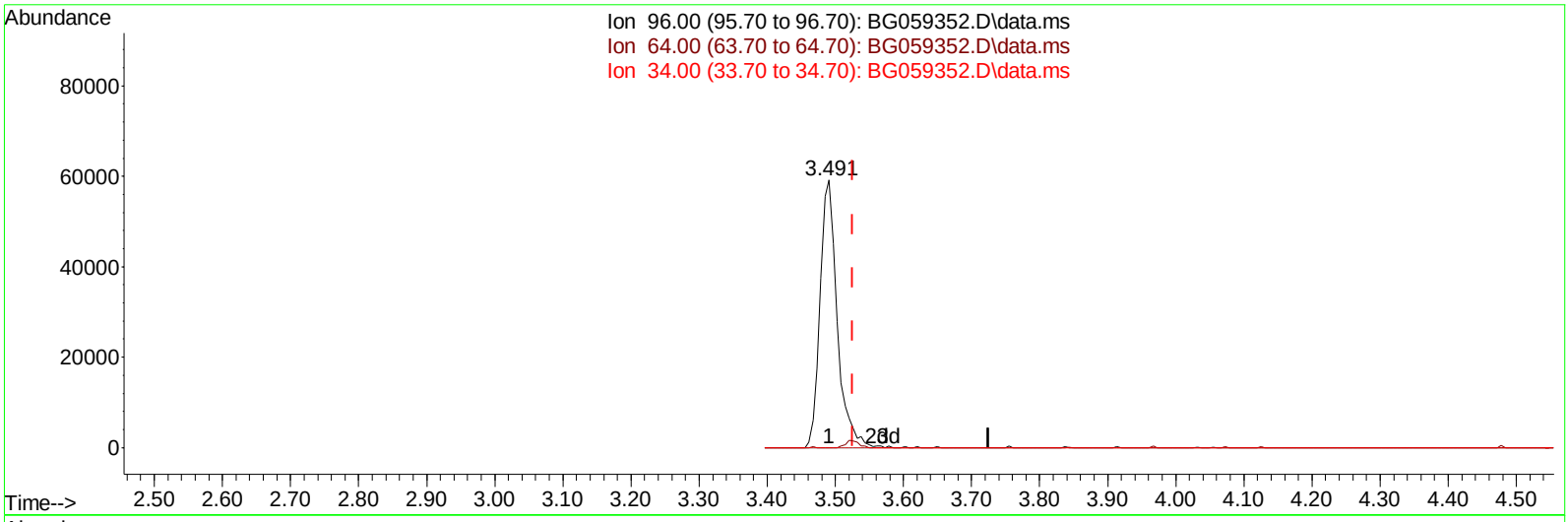
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
Data File : BG059352.D
Acq On : 7 Oct 2023 21:35
Operator : MA/JU
Sample : 04607-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

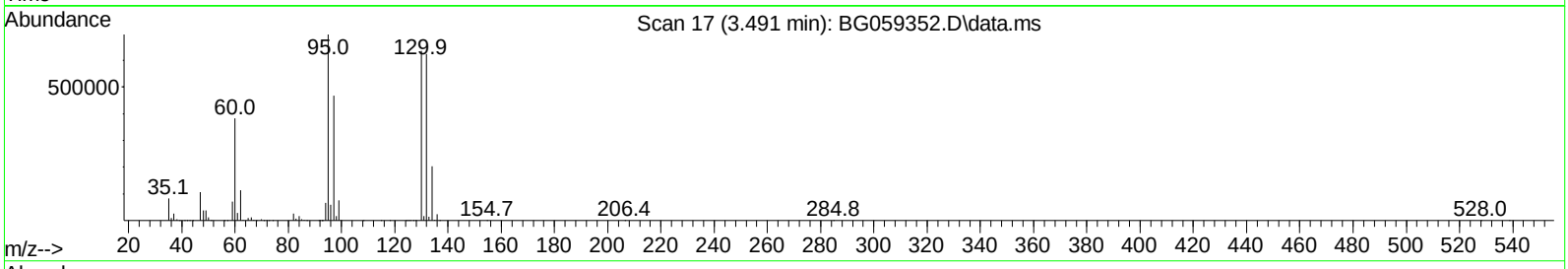
Quant Time: Oct 07 23:36:13 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 22:45:22 2023
Response via : Initial Calibration

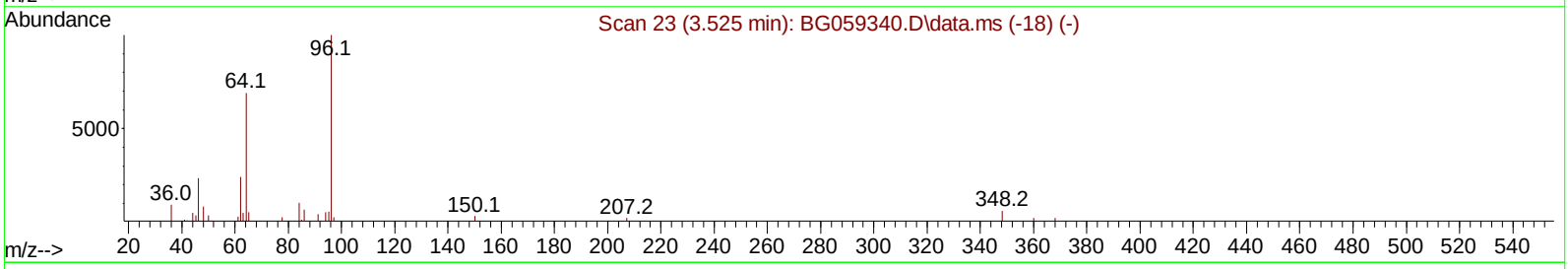
Instrument :
BNA_G
ClientSampleId :
BBHA7

Manual IntegrationsAPPROVED

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







TIC: BG059352.D\data.ms

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

3.491min (-0.035) 98.29 ng/uL

response 102402

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

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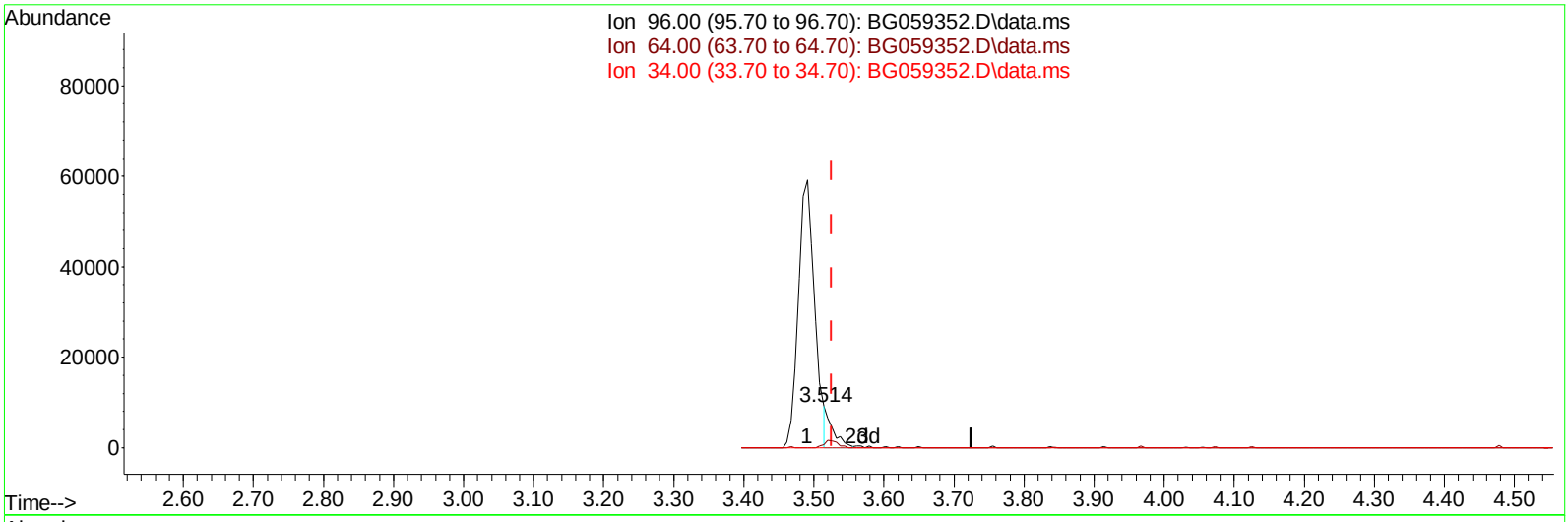

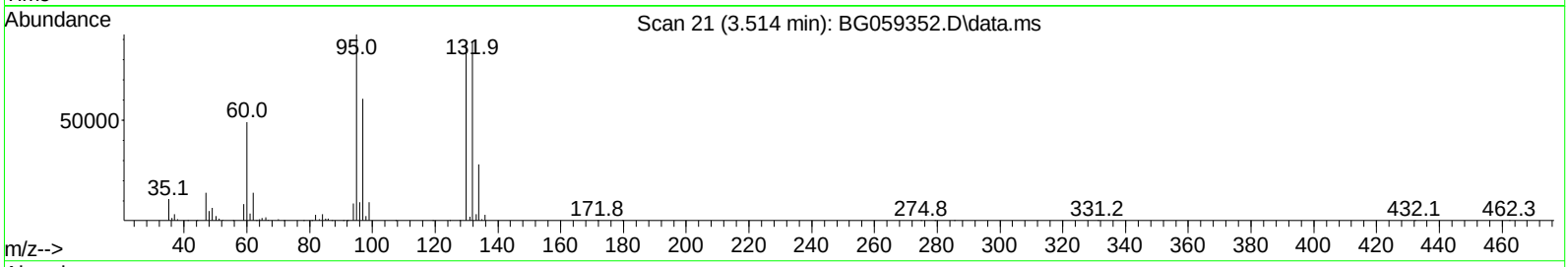

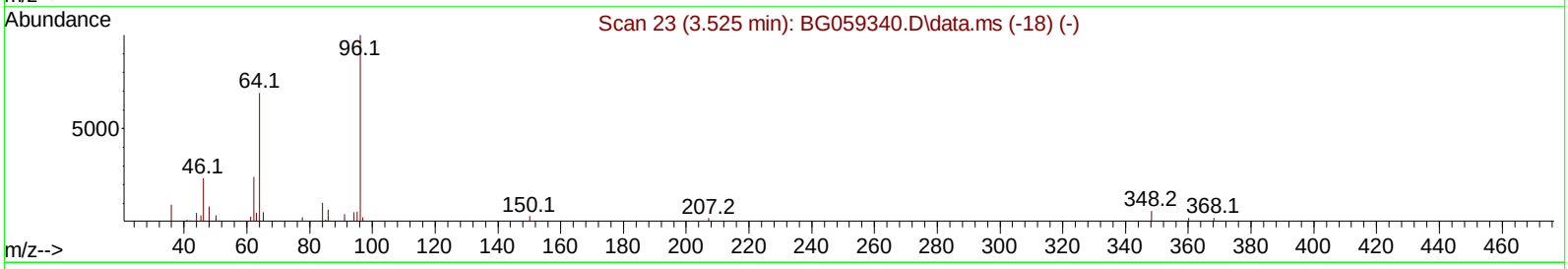

TIC: BG059352.D\data.ms

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

3.514min (-0.011) 5.77 ng/uL m

response 6012

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.20	7.46#
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 : BG059352.D
Acq On : 7 Oct 2023 21:35
Operator : MA/JU
Sample : 04607-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 08 00:09:57 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 :
BBHA7

Manual IntegrationsAPPROVED

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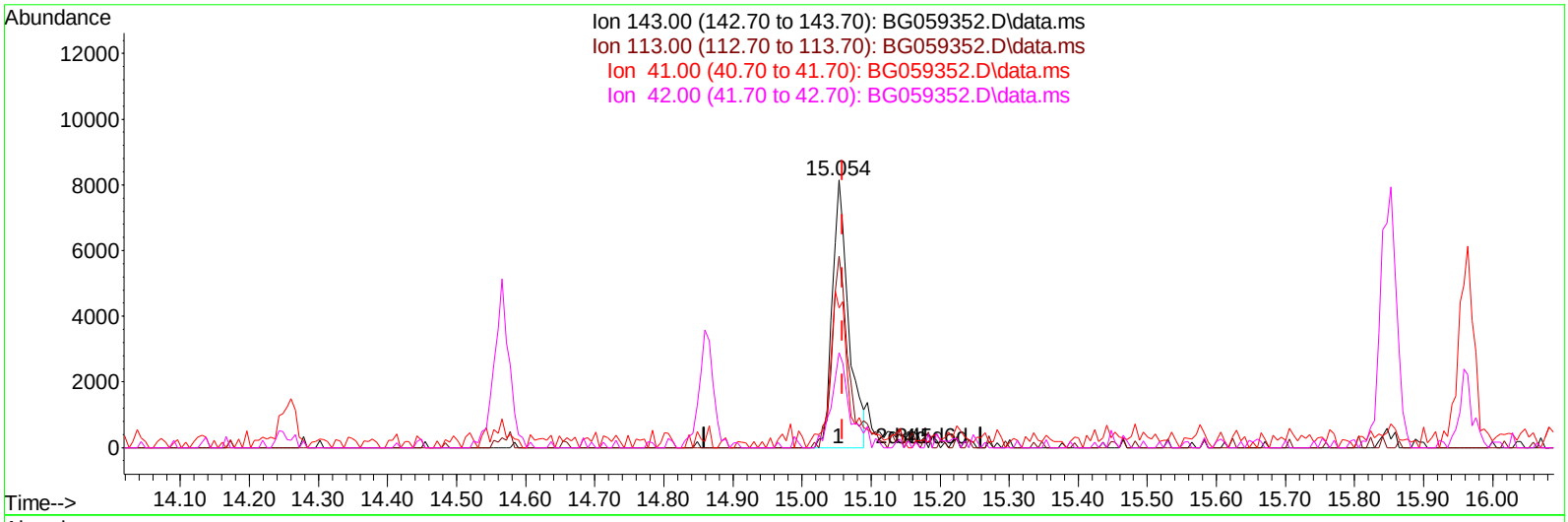

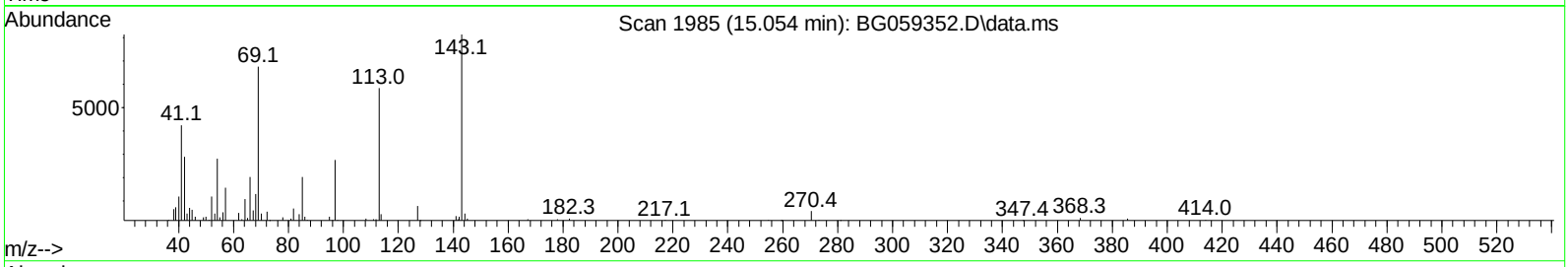

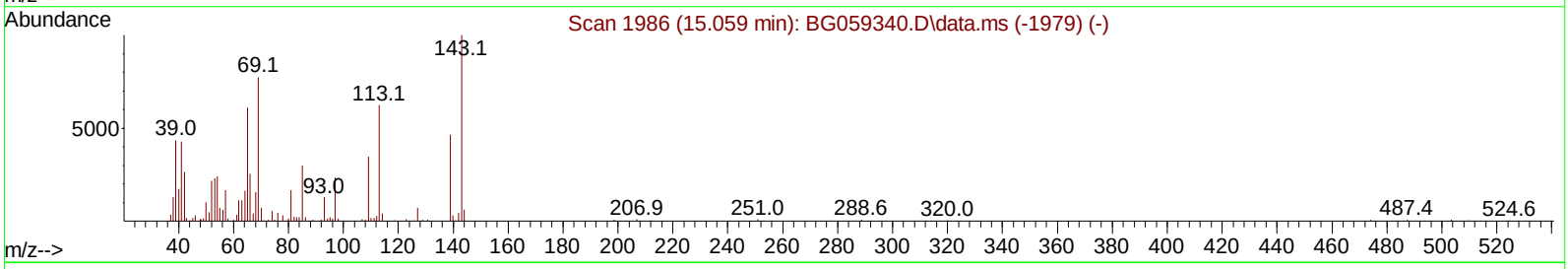

TIC: BG059352.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.054min (-0.005) 6.99 ng/ul

response 13474

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	62.30	71.64
41.00	43.70	52.16
42.00	26.40	35.59#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
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Acq On : 7 Oct 2023 21:35
Operator : MA/JU
Sample : 04607-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 08 00:09:57 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 :
BBHA7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/09/2023
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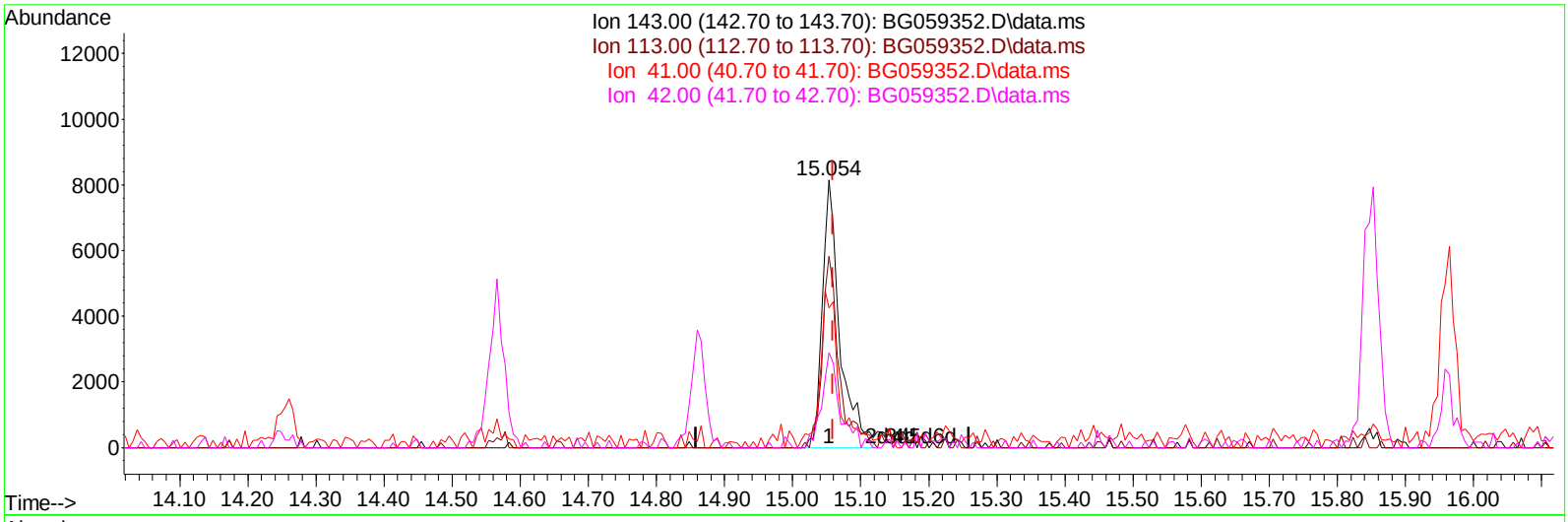

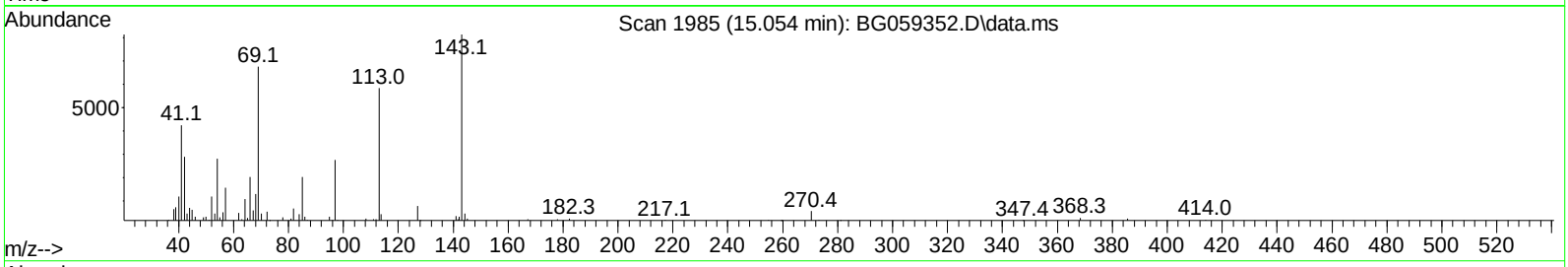

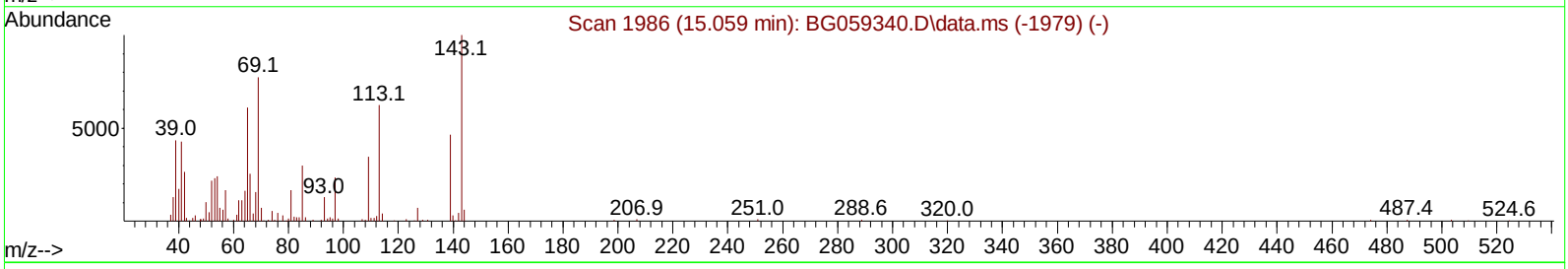

TIC: BG059352.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.054min (-0.005) 7.56 ng/ul m

response 14576

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	62.30	71.64
41.00	43.70	52.16
42.00	26.40	35.59#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
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Acq On : 7 Oct 2023 21:35
Operator : MA/JU
Sample : 04607-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 08 00:10:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/09/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.226	152	37148	20.000	ng/ul	0.00
20) Naphthalene-d8	11.070	136	182818	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.860	164	125530	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.609	188	318938	20.000	ng/ul	0.00
79) Chrysene-d12	21.910	240	285984	20.000	ng/ul	0.00
88) Perylene-d12	25.400	264	344503	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.514	96	6012m	5.770	ng/uL	-0.01
4) Pyridine-d5	3.961	84	28043	9.351	ng/ul	0.00
7) Phenol-d5	7.357	99	27631	6.736	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.551	67	82526	35.596	ng/ul	0.00
11) 2-Chlorophenol-d4	7.745	132	80617	28.102	ng/ul	0.00
15) 4-Methylphenol-d8	8.920	113	54178	16.953	ng/ul	0.00
21) Nitrobenzene-d5	9.425	128	56991	36.620	ng/ul	0.00
24) 2-Nitrophenol-d4	10.142	143	59375	35.250	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.671	165	105069	34.559	ng/ul	0.00
31) 4-Chloroaniline-d4	11.217	131	153458	31.776	ng/ul	0.00
46) Dimethylphthalate-d6	14.260	166	448027	43.565	ng/ul	0.00
49) Acenaphthylene-d8	14.566	160	496257	40.549	ng/ul	0.00
54) 4-Nitrophenol-d4	15.054	143	14576m	7.563	ng/ul	0.00
60) Fluorene-d10	15.853	176	423966	43.189	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.964	200	83163	39.493	ng/ul	0.00
73) Anthracene-d10	17.709	188	685382	43.807	ng/ul	0.00
81) Pyrene-d10	19.989	212	786256	45.383	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.154	264	795717	43.893	ng/ul	0.00
Target Compounds						Qvalue

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

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