Quantitation Report (Qedit)

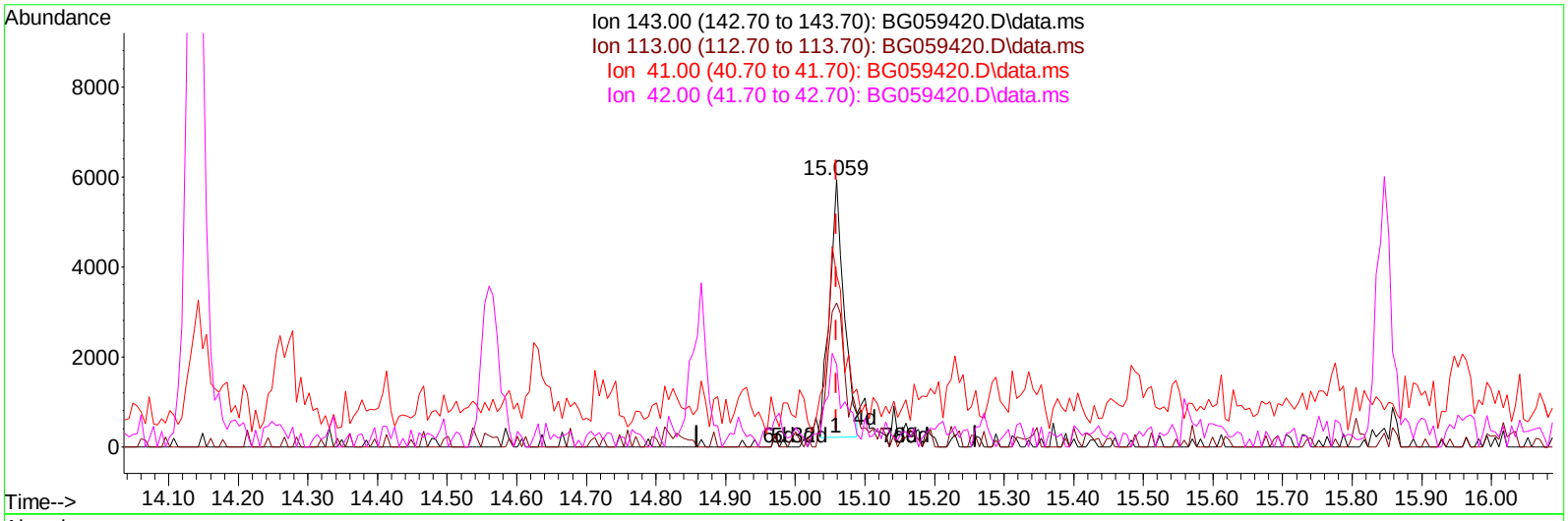
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
Data File : BG059420.D
Acq On : 10 Oct 2023 8:10
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

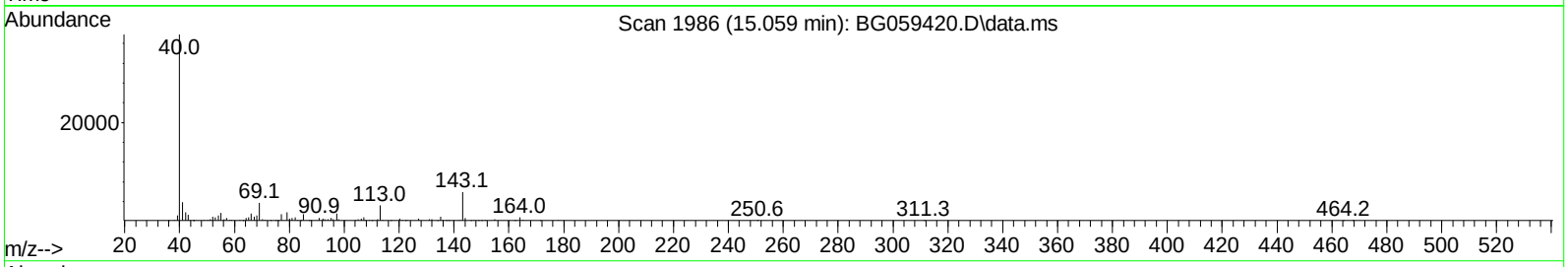
Quant Time: Oct 10 08:45:15 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 22:45:22 2023
Response via : Initial Calibration

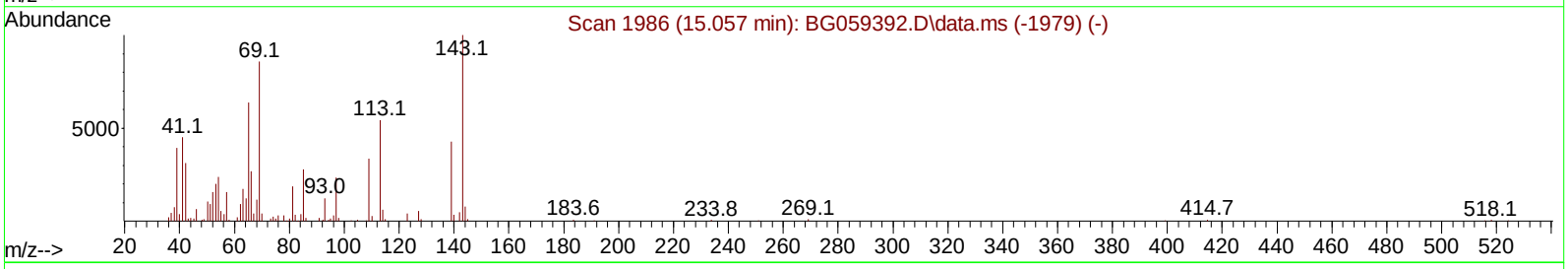
Instrument :
BNA_G
ClientSampleId :
BBBT9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/11/2023







TIC: BG059420.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.059min (+ 0.000) 4.46 ng/ul

response 8293

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	62.30	53.93
41.00	43.70	64.21#
42.00	26.40	30.69

Quantitation Report (Qedit)

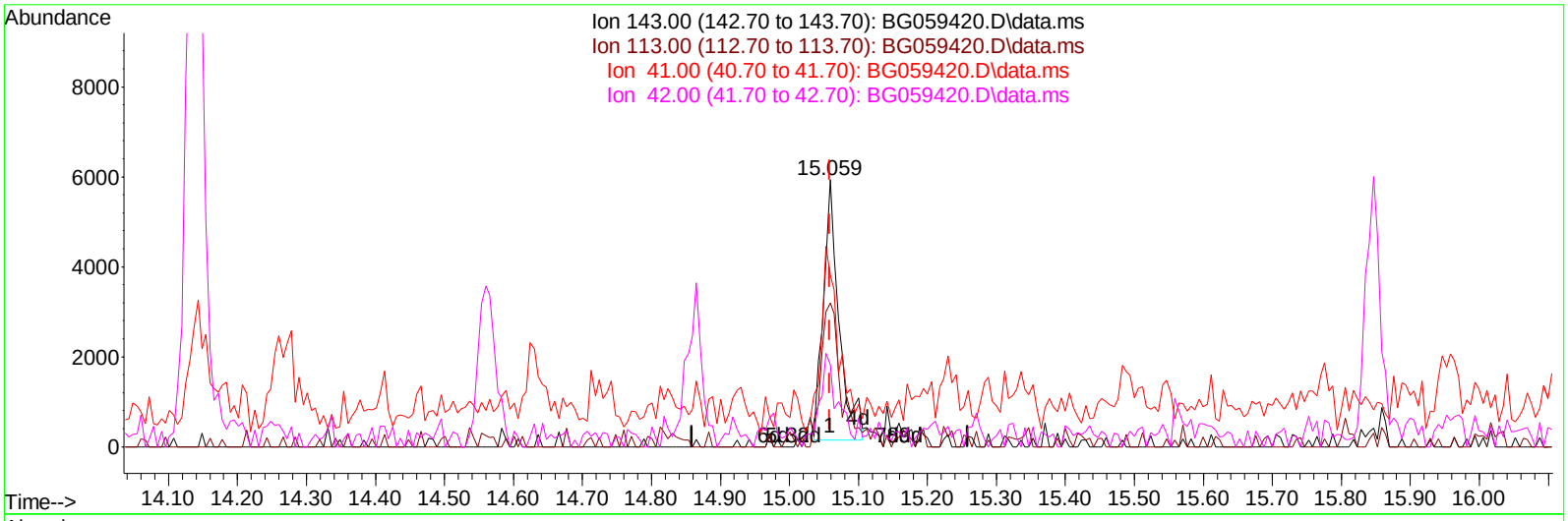
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
Data File : BG059420.D
Acq On : 10 Oct 2023 8:10
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

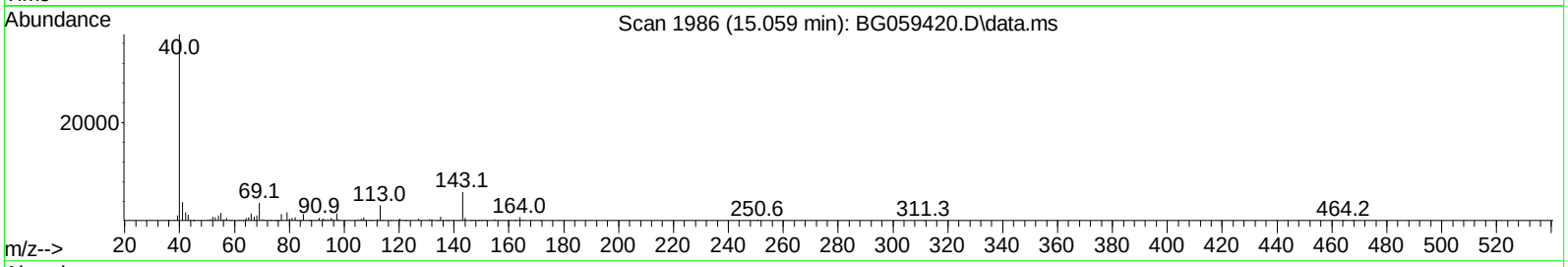
Quant Time: Oct 10 08:45:15 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 22:45:22 2023
Response via : Initial Calibration

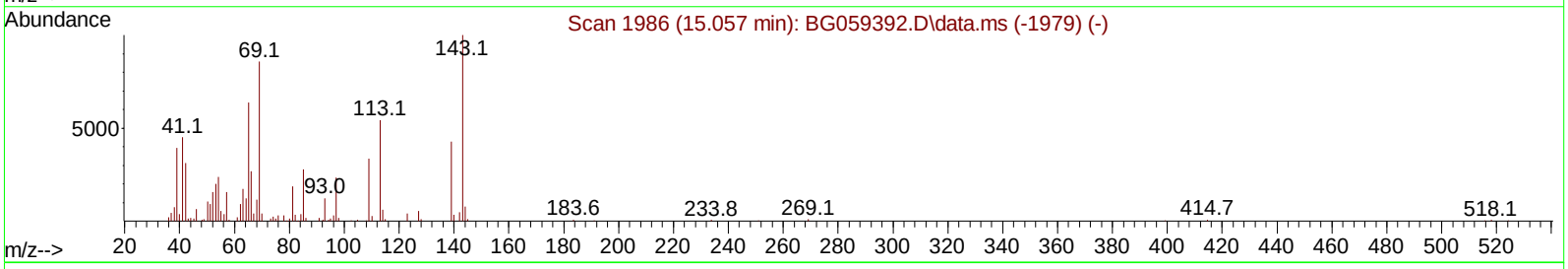
Instrument :
BNA_G
ClientSampleId :
BBBT9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/11/2023







TIC: BG059420.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.059min (+ 0.000) 4.93 ng/ul m

response 9175

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	62.30	53.93
41.00	43.70	64.21#
42.00	26.40	30.69

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
Data File : BG059420.D
Acq On : 10 Oct 2023 8:10
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Oct 10 08:46:26 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 :
BBBT9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/11/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.226	152	36612	20.000	ng/ul	0.00
20) Naphthalene-d8	11.064	136	186242	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.859	164	121182	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.609	188	272898	20.000	ng/ul	0.00
79) Chrysene-d12	21.910	240	236172	20.000	ng/ul	0.00
88) Perylene-d12	25.388	264	283178	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.526	96	4992	4.862	ng/uL	0.00
4) Pyridine-d5	3.960	84	46979	15.895	ng/ul	0.00
7) Phenol-d5	7.356	99	30815	7.623	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.544	67	72726	31.828	ng/ul	0.00
11) 2-Chlorophenol-d4	7.744	132	80392	28.434	ng/ul	0.00
15) 4-Methylphenol-d8	8.919	113	55661	17.672	ng/ul	0.00
21) Nitrobenzene-d5	9.425	128	54514	34.385	ng/ul	0.00
24) 2-Nitrophenol-d4	10.141	143	55723	32.473	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.670	165	103627	33.458	ng/ul	0.00
31) 4-Chloroaniline-d4	11.211	131	142671	28.999	ng/ul	0.00
46) Dimethylphthalate-d6	14.254	166	348685	35.121	ng/ul	0.00
49) Acenaphthylene-d8	14.560	160	411408	34.822	ng/ul	0.00
54) 4-Nitrophenol-d4	15.059	143	9175m	4.932	ng/ul	0.00
60) Fluorene-d10	15.846	176	322970	34.081	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.958	200	16058	8.912	ng/ul	0.00
73) Anthracene-d10	17.709	188	501053	37.428	ng/ul	0.00
81) Pyrene-d10	19.983	212	558068	39.006	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.147	264	583593	39.164	ng/ul	0.00
Target Compounds						Qvalue
71) Pentachlorophenol	17.233	266	5333	2.774	ng/ul#	56

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
Data File : BG059420.D
Acq On : 10 Oct 2023 8:10
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Oct 10 08:46:26 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 :
BBBT9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/11/2023