Quantitation Report (Qedit)

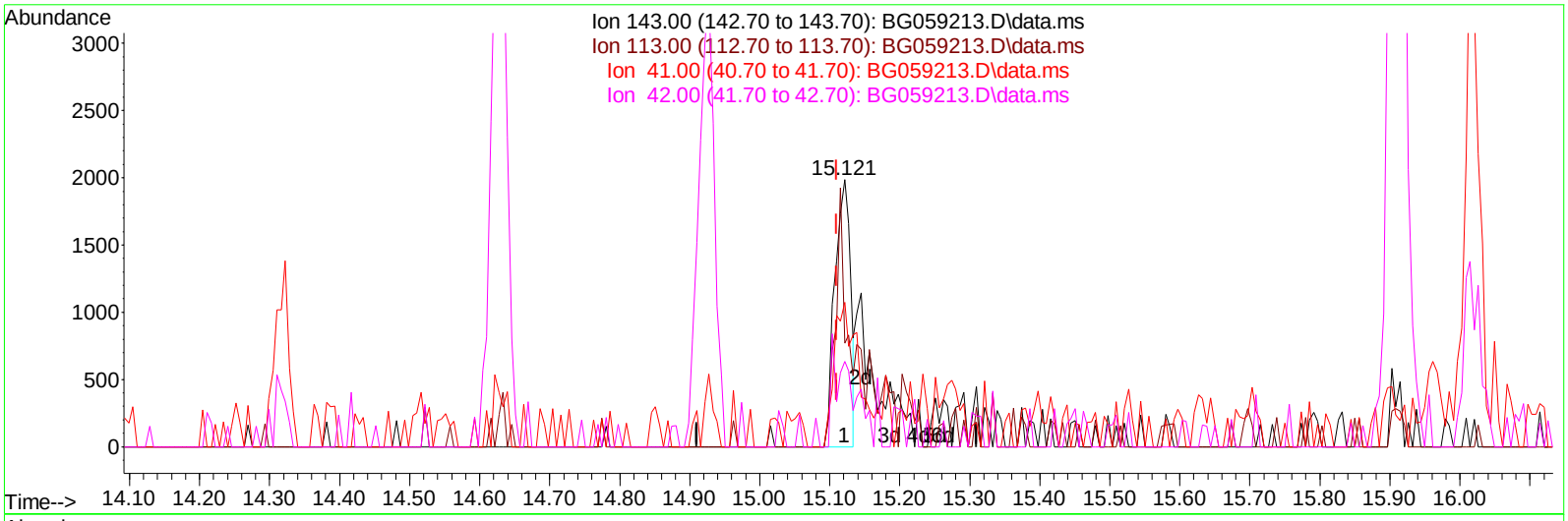
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092623\
Data File : BG059213.D
Acq On : 27 Sep 2023 3:13
Operator : MA/JU
Sample : 04450-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

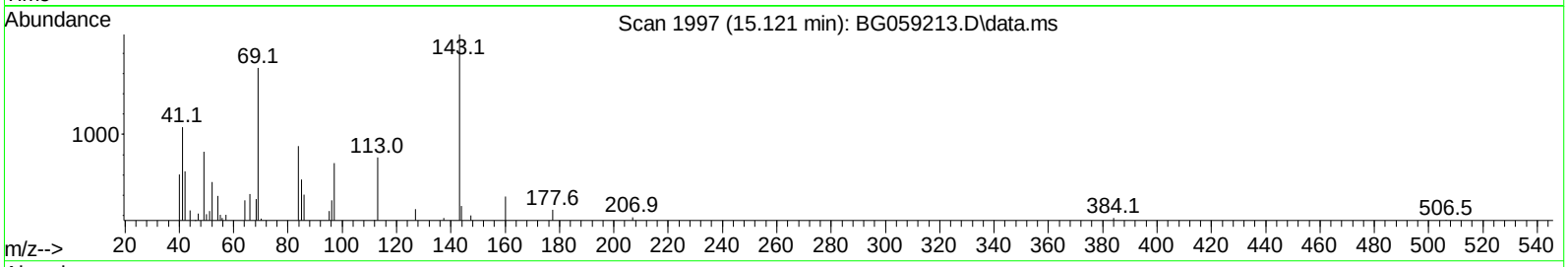
Quant Time: Sep 27 04:09:10 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 26 23:48:55 2023
Response via : Initial Calibration

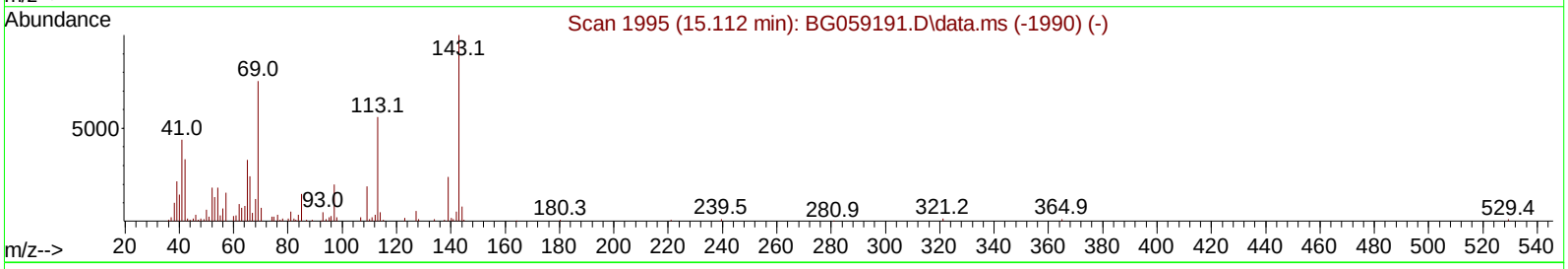
Instrument :
BNA_G
ClientSampleId :
BBJD1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023







TIC: BG059213.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.121min (+ 0.011) 1.81 ng/ul

response 3120

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.10	38.89#
41.00	52.00	54.01
42.00	40.70	31.99#

Quantitation Report (Qedit)

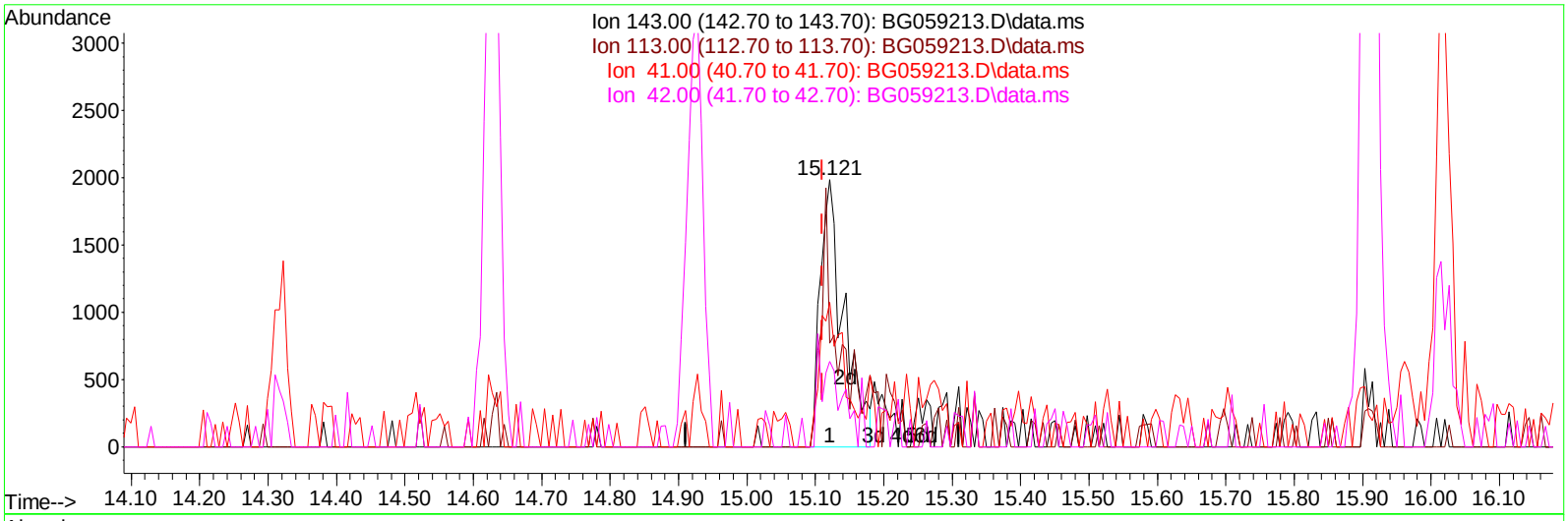
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092623\
Data File : BG059213.D
Acq On : 27 Sep 2023 3:13
Operator : MA/JU
Sample : 04450-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

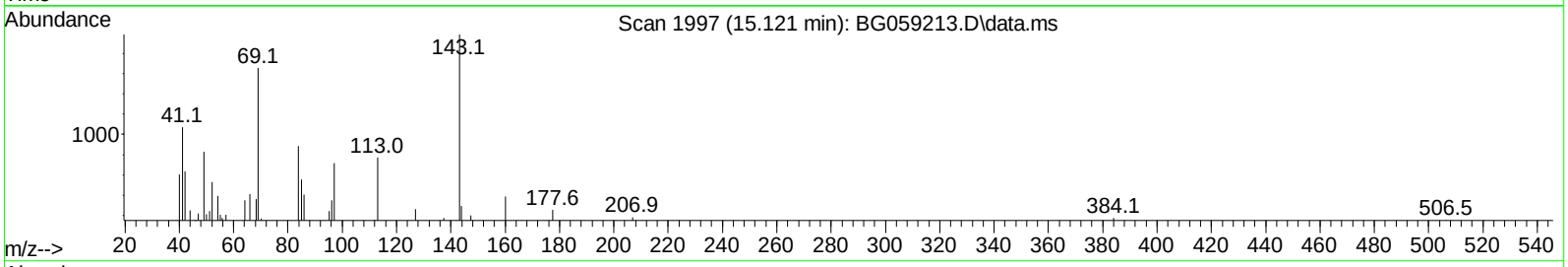
Quant Time: Sep 27 04:09:10 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 26 23:48:55 2023
Response via : Initial Calibration

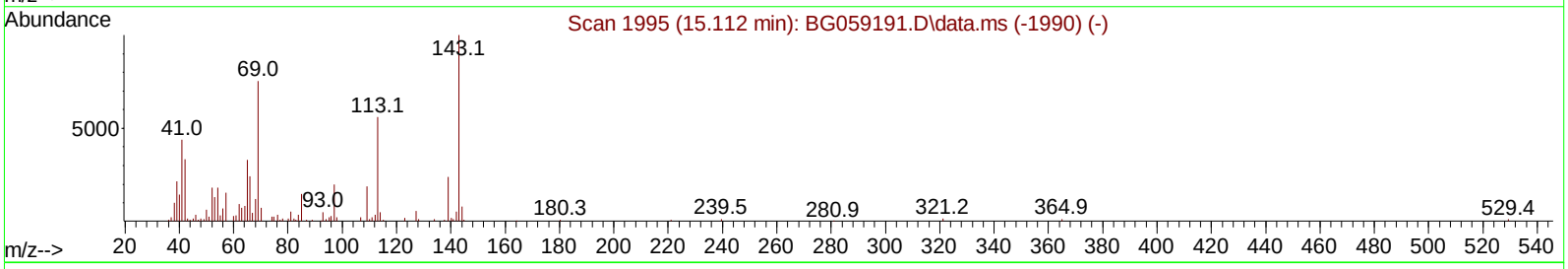
Instrument :
BNA_G
ClientSampleId :
BBJD1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023







TIC: BG059213.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.121min (+ 0.011) 2.77 ng/ul m

response 4776

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.10	38.89#
41.00	52.00	54.01
42.00	40.70	31.99#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092623\
Data File : BG059213.D
Acq On : 27 Sep 2023 3:13
Operator : MA/JU
Sample : 04450-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Sep 27 04:09:49 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 26 23:48:55 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BBJD1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.294	152	30574	20.000	ng/ul	0.00
20) Naphthalene-d8	11.138	136	164252	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.927	164	122911	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.677	188	299560	20.000	ng/ul	0.00
79) Chrysene-d12	21.996	240	234317	20.000	ng/ul	# 0.00
88) Perylene-d12	25.544	264	275516	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.605	96	4385	5.614	ng/uL	0.00
4) Pyridine-d5	4.040	84	24213	10.566	ng/ul	0.00
7) Phenol-d5	7.424	99	32233	10.722	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.612	67	80048	43.389	ng/ul	0.00
11) 2-Chlorophenol-d4	7.812	132	75540	34.050	ng/ul	0.00
15) 4-Methylphenol-d8	8.987	113	53184	22.213	ng/ul	0.00
21) Nitrobenzene-d5	9.493	128	52601	41.501	ng/ul	0.00
24) 2-Nitrophenol-d4	10.209	143	55630	43.448	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.738	165	99175	40.800	ng/ul	0.00
31) 4-Chloroaniline-d4	11.285	131	113058	29.800	ng/ul	0.00
46) Dimethylphthalate-d6	14.316	166	413570	43.751	ng/ul	0.00
49) Acenaphthylene-d8	14.628	160	464880	40.390	ng/ul	0.00
54) 4-Nitrophenol-d4	15.121	143	4776m	2.769	ng/ul	0.01
60) Fluorene-d10	15.914	176	381122	44.047	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.020	200	48253	28.333	ng/ul	0.00
73) Anthracene-d10	17.777	188	589131	43.223	ng/ul	0.00
81) Pyrene-d10	20.051	212	702397	51.286	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.303	264	568759	42.277	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\BG092623\
Data File : BG059213.D
Acq On : 27 Sep 2023 3:13
Operator : MA/JU
Sample : 04450-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Sep 27 04:09:49 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 26 23:48:55 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BBJD1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023