Quantitation Report (Qedit)

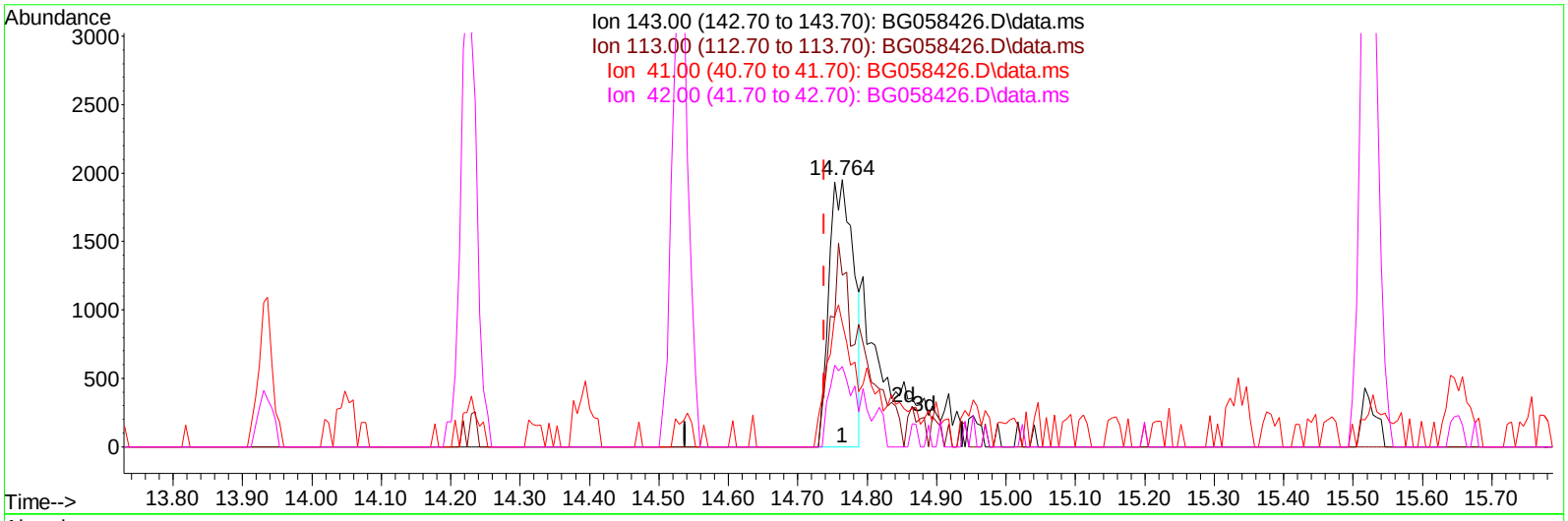
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072223\
Data File : BG058426.D
Acq On : 23 Jul 2023 8:41
Operator : CG/JU
Sample : 03553-14
Misc :
ALS Vial : 46 Sample Multiplier: 1

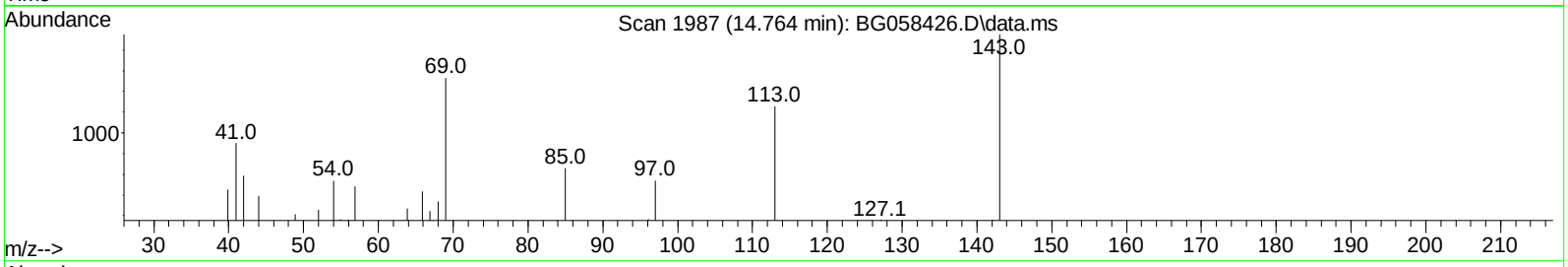
Quant Time: Jul 24 01:28:30 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 18 02:19:39 2023
Response via : Initial Calibration

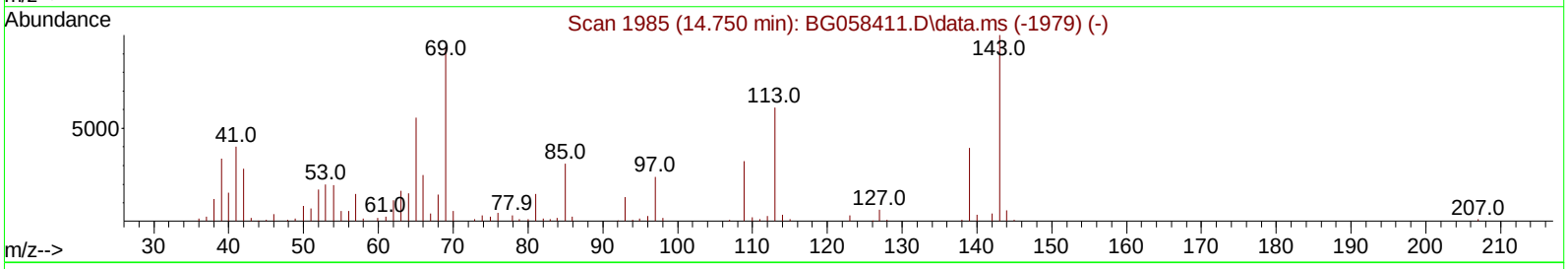
Instrument :
BNA_G
ClientSampleId :
A46Z5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :mohammad ahmed 07/25/2023







TIC: BG058426.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.764min (+ 0.027) 1.98 ng/ul

response 4871

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	64.27
41.00	46.40	46.23
42.00	30.60	30.09

Quantitation Report (Qedit)

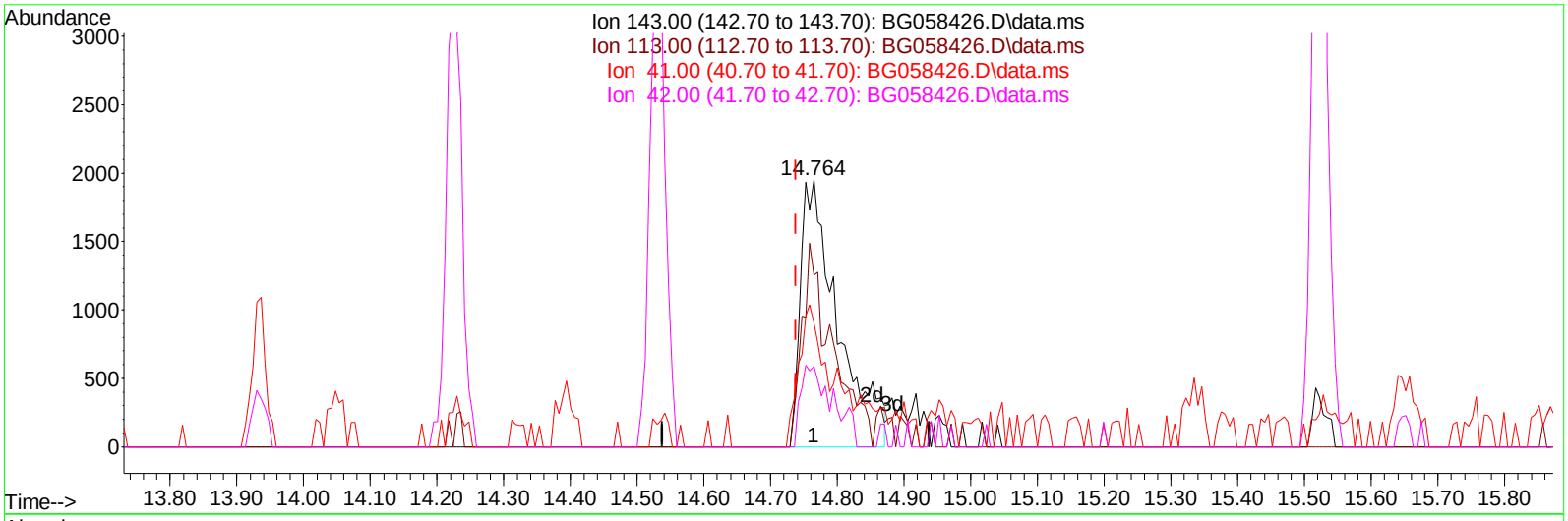
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072223\
Data File : BG058426.D
Acq On : 23 Jul 2023 8:41
Operator : CG/JU
Sample : 03553-14
Misc :
ALS Vial : 46 Sample Multiplier: 1

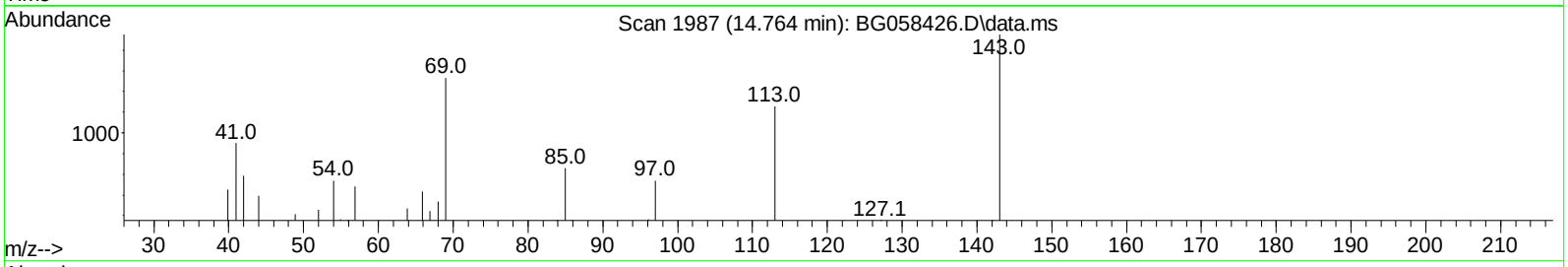
Quant Time: Jul 24 01:28:30 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 18 02:19:39 2023
Response via : Initial Calibration

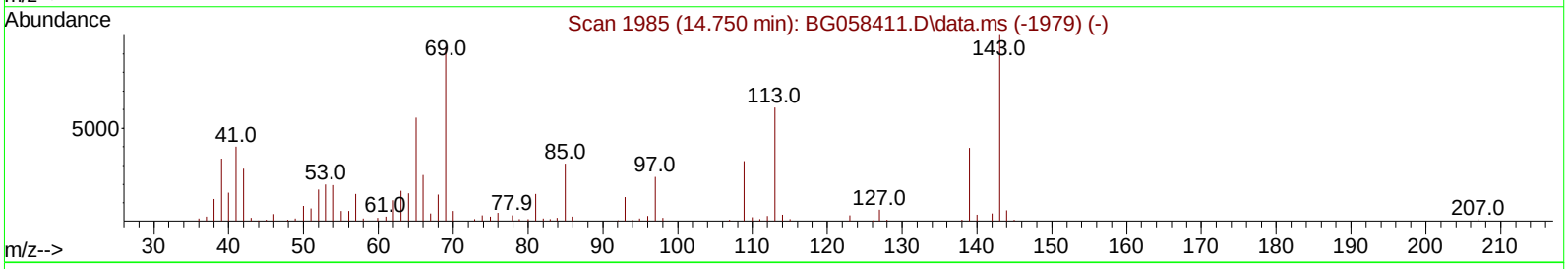
Instrument :
BNA_G
ClientSampleId :
A46Z5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :mohammad ahmed 07/25/2023







TIC: BG058426.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.764min (+ 0.027) 3.08 ng/ul m

response 7583

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	64.27
41.00	46.40	46.23
42.00	30.60	30.09

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072223\
Data File : BG058426.D
Acq On : 23 Jul 2023 8:41
Operator : CG/JU
Sample : 03553-14
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Jul 24 03:12:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 18 02:19:39 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A46Z5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :mohammad ahmed 07/25/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.896	152	72804	20.000	ng/ul	0.00
20) Naphthalene-d8	10.699	136	322478	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.535	164	211645	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.279	188	450505	20.000	ng/ul	0.00
79) Chrysene-d12	21.527	240	380729	20.000	ng/ul	0.00
88) Perylene-d12	24.671	264	464607	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.337	96	2787	1.409	ng/uL	0.00
4) Pyridine-d5	3.754	84	47315	8.059	ng/ul	0.00
7) Phenol-d5	7.062	99	34200	4.952	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.220	67	110650	25.633	ng/ul	0.00
11) 2-Chlorophenol-d4	7.426	132	96121	19.882	ng/ul	0.00
15) 4-Methylphenol-d8	8.601	113	45917	8.716	ng/ul	0.00
21) Nitrobenzene-d5	9.059	128	67240	27.818	ng/ul	0.00
24) 2-Nitrophenol-d4	9.776	143	66955	25.373	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.323	165	115945	22.920	ng/ul	0.00
31) 4-Chloroaniline-d4	10.834	131	137000	18.682	ng/ul	0.00
46) Dimethylphthalate-d6	13.936	166	404080	24.759	ng/ul	0.00
49) Acenaphthylene-d8	14.224	160	469113	27.428	ng/ul	0.00
54) 4-Nitrophenol-d4	14.764	143	7583m	3.077	ng/ul	0.03
60) Fluorene-d10	15.522	176	351345	26.002	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.652	200	8786	3.828	ng/ul	0.00
73) Anthracene-d10	17.379	188	556623	28.595	ng/ul	0.00
81) Pyrene-d10	19.671	212	659363	29.322	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.453	264	663984	29.568	ng/ul	0.00

Target Compounds Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072223\
Data File : BG058426.D
Acq On : 23 Jul 2023 8:41
Operator : CG/JU
Sample : 03553-14
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Jul 24 03:12:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 18 02:19:39 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A46Z5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :mohammad ahmed 07/25/2023