Quantitation Report (Qedit)

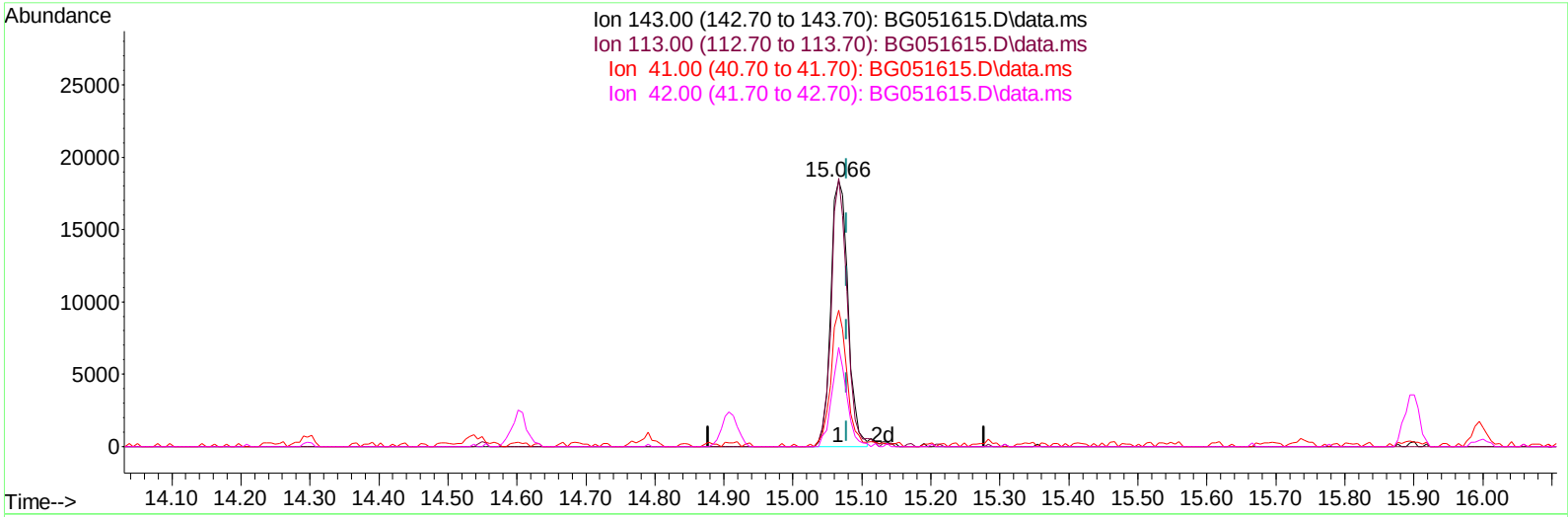
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051615.D
Acq On : 18 Dec 2021 3:50
Operator : CG/JU
Sample : M5121-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

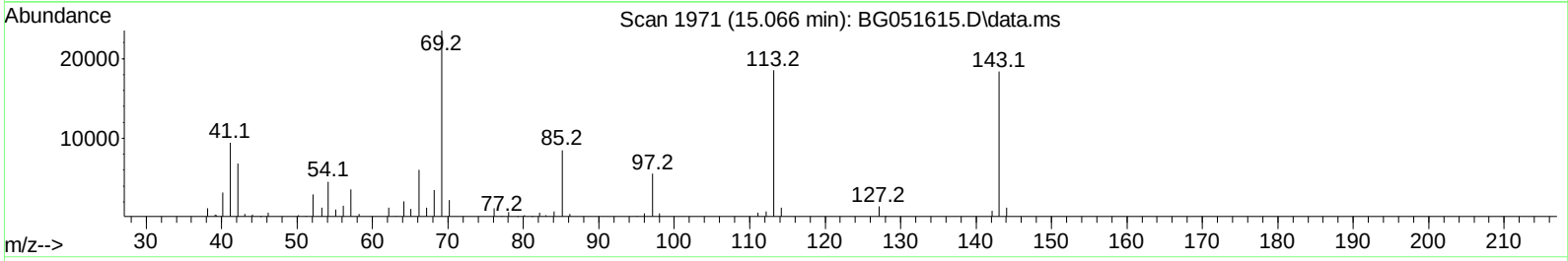
Quant Time: Dec 18 04:34:41 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 14 14:19:57 2021
Response via : Initial Calibration

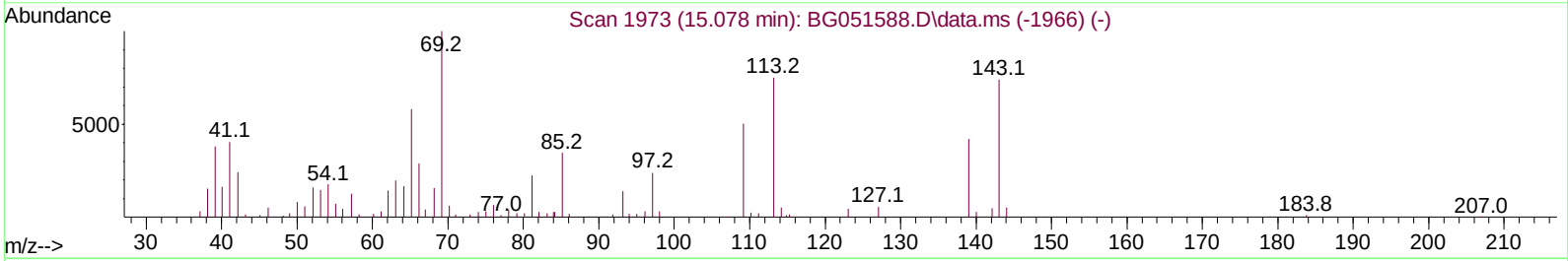
Instrument :
BNA_G
ClientSampleId :
BGL50

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021







TIC: BG051615.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.066min (-0.011) 21.70 ng/ul

response 31524

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	100.96#
41.00	44.40	51.35
42.00	29.70	37.17#

Quantitation Report (Qedit)

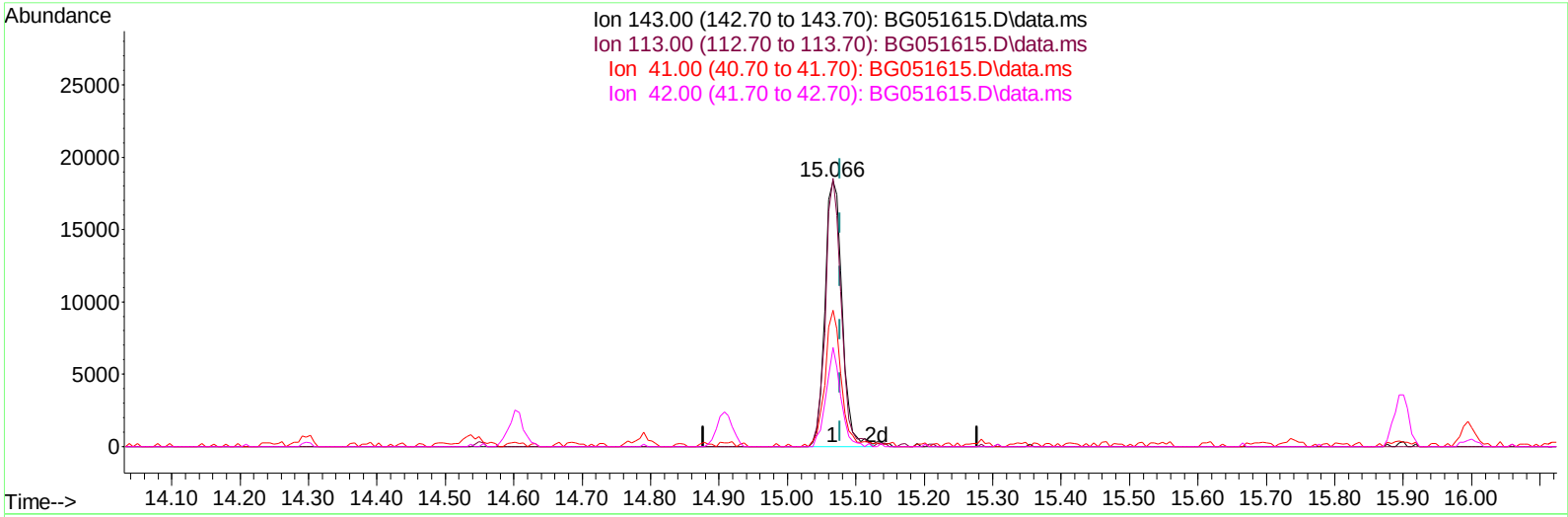
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051615.D
Acq On : 18 Dec 2021 3:50
Operator : CG/JU
Sample : M5121-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

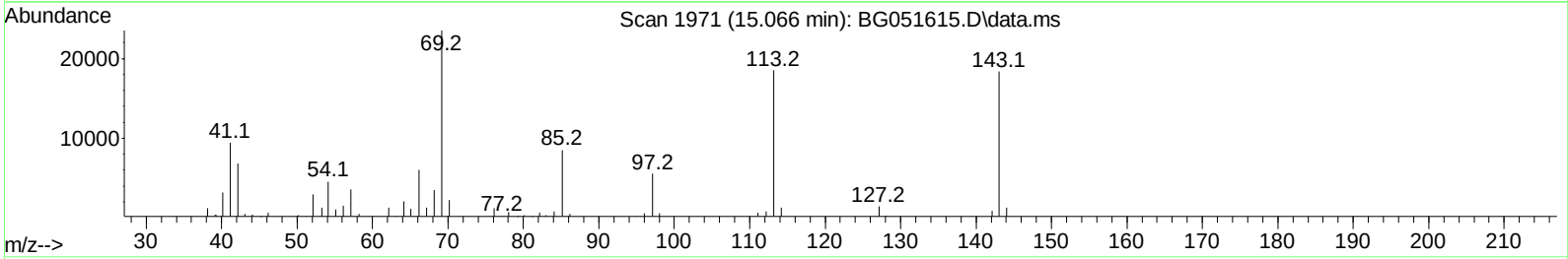
Quant Time: Dec 18 04:34:41 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 14 14:19:57 2021
Response via : Initial Calibration

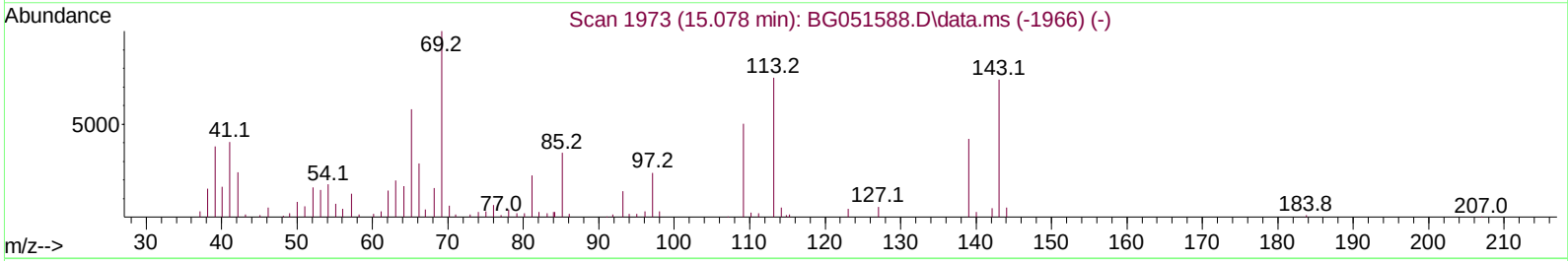
Instrument :
BNA_G
ClientSampleId :
BGL50

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021







TIC: BG051615.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.066min (-0.011) 21.95 ng/ul m

response 31887

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	100.96#
41.00	44.40	51.35
42.00	29.70	37.17#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051615.D
Acq On : 18 Dec 2021 3:50
Operator : CG/JU
Sample : M5121-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Dec 18 04:34:41 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 14 14:19:57 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGL50

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.275	152	36285	20.000	ng/ul	-0.01
20) Naphthalene-d8	11.113	136	158772	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.908	164	111622	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.657	188	251642	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.974	240	226274	20.000	ng/ul	#-0.01
88) Perylene-d12	25.476	264	234411	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.599	96	4265	4.882	ng/uL	0.00
4) Pyridine-d5	4.028	84	45716	17.318	ng/ul	-0.02
7) Phenol-d5	7.406	99	87183	26.910	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.576	67	52410	27.212	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.800	132	61976	27.505	ng/ul	-0.01
15) 4-Methylphenol-d8	8.963	113	68412	27.318	ng/ul	-0.02
21) Nitrobenzene-d5	9.444	128	31827	27.342	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.179	143	36084	28.357	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.719	165	69146	25.057	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.230	131	41813	11.508	ng/ul	-0.01
46) Dimethylphthalate-d6	14.297	166	220719	24.705	ng/ul	-0.02
49) Acenaphthylene-d8	14.602	160	282250	25.438	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.066	143	31887m	21.948	ng/ul	-0.01
60) Fluorene-d10	15.900	176	197429	24.665	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.994	200	25573	19.505	ng/ul	-0.02
73) Anthracene-d10	17.757	188	309847	25.812	ng/ul	0.00
81) Pyrene-d10	20.030	212	348049	25.557	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.229	264	307910	24.965	ng/ul	-0.02
Target Compounds						Qvalue
8) Phenol	7.429	94	5268	1.635	ng/ul#	70

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051615.D
Acq On : 18 Dec 2021 3:50
Operator : CG/JU
Sample : M5121-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Dec 18 04:34:41 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 14 14:19:57 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGL50

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021