Quantitation Report (Qedit)

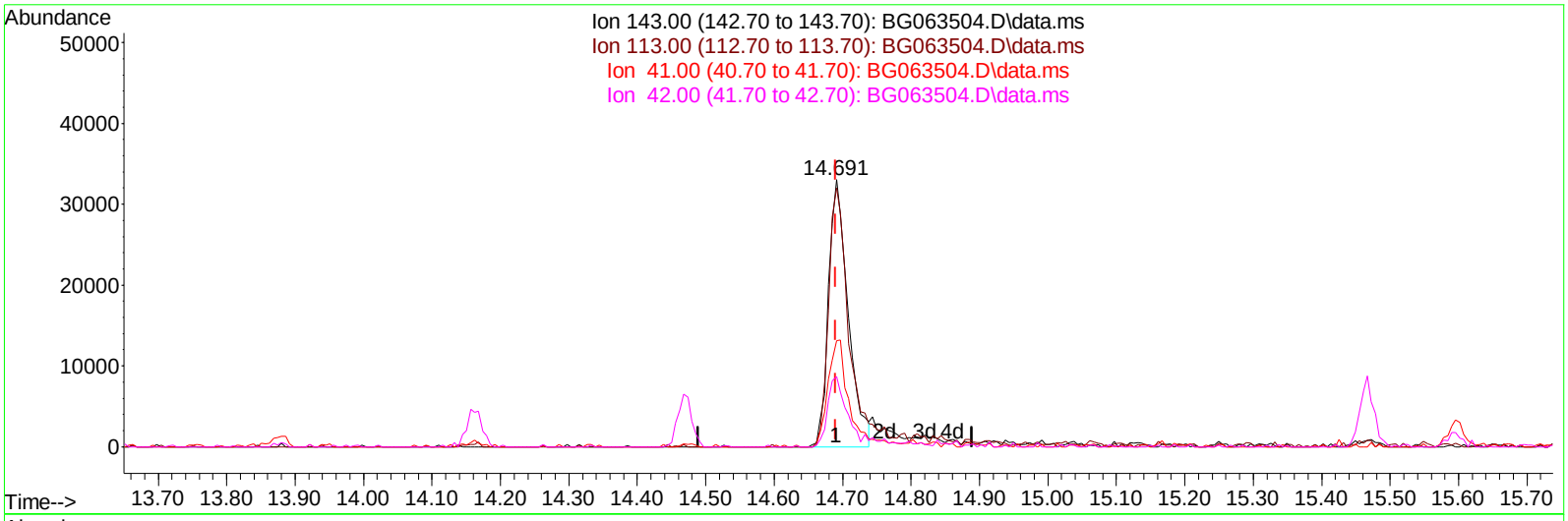
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112124\
Data File : BG063504.D
Acq On : 21 Nov 2024 11:06
Operator : RC/JU
Sample : PB165140BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

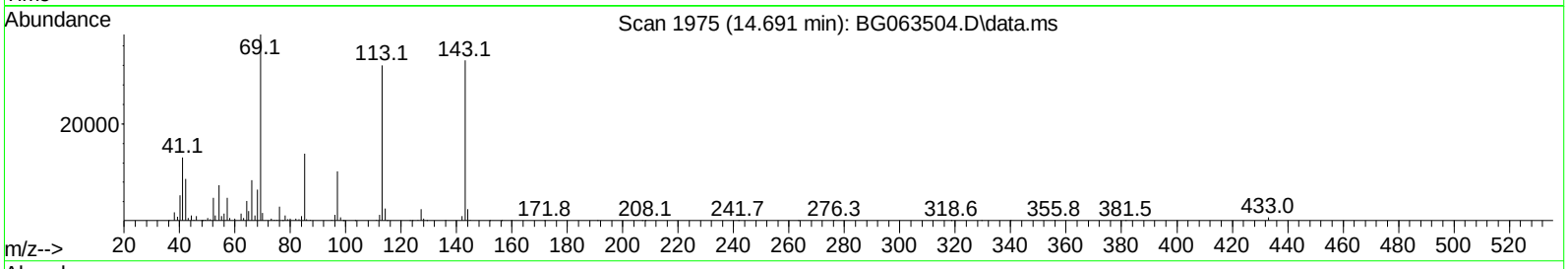
Quant Time: Nov 21 11:47:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

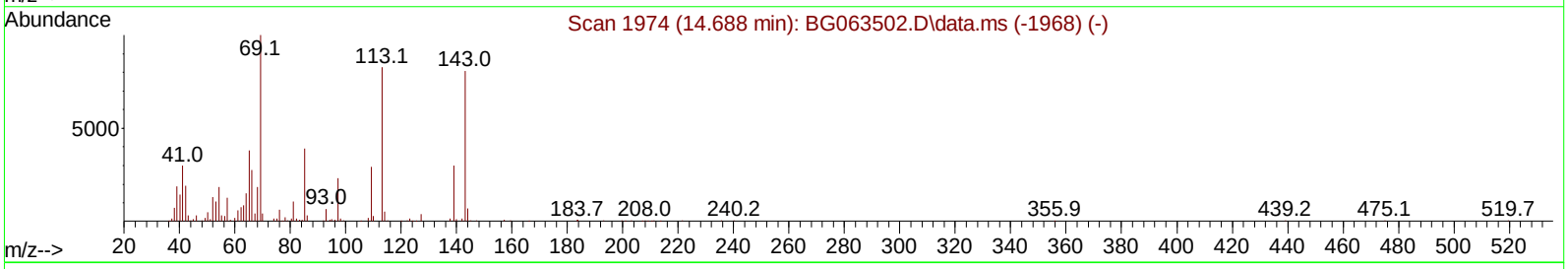
Instrument :
BNA_G
ClientSampleId :
SBLK140

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024







TIC: BG063504.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.691min (+ 0.001) 21.82 ng/ul

response 65736

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	97.04
41.00	38.80	39.85
42.00	26.30	26.37

Quantitation Report (Qedit)

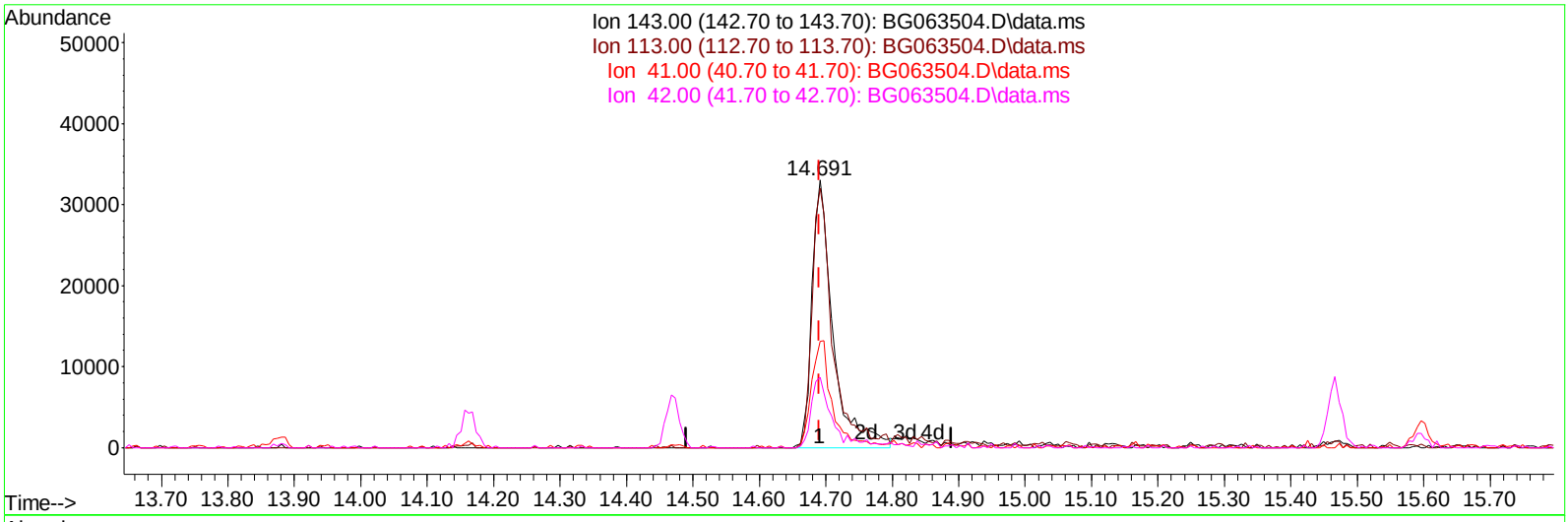
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112124\
Data File : BG063504.D
Acq On : 21 Nov 2024 11:06
Operator : RC/JU
Sample : PB165140BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

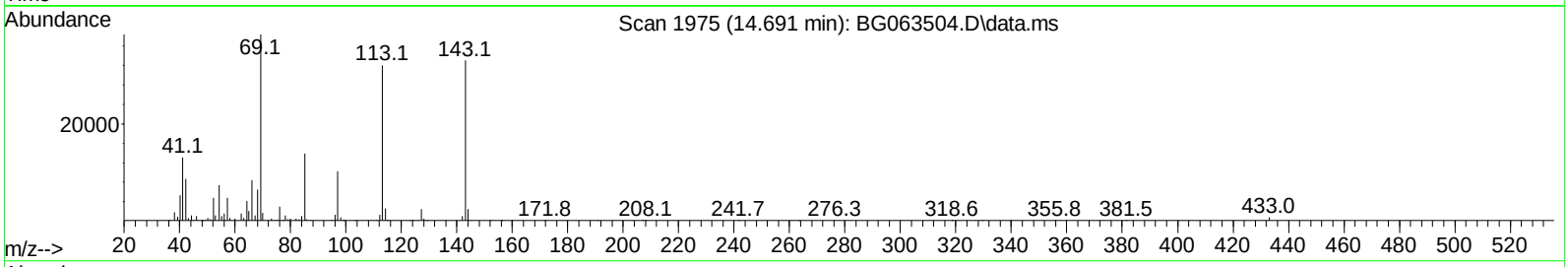
Quant Time: Nov 21 11:47:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

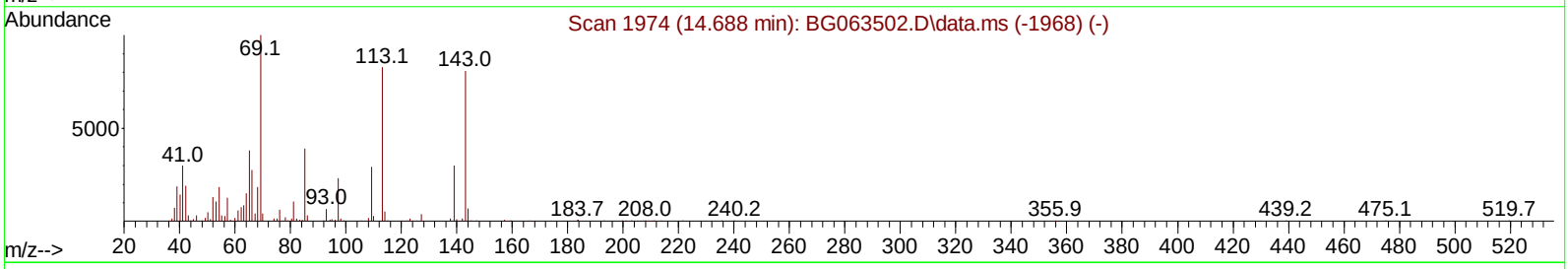
Instrument :
BNA_G
ClientSampleId :
SBLK140

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024







TIC: BG063504.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.691min (+ 0.001) 23.98 ng/ul m

response 72231

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	97.04
41.00	38.80	39.85
42.00	26.30	26.37

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112124\
Data File : BG063504.D
Acq On : 21 Nov 2024 11:06
Operator : RC/JU
Sample : PB165140BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 21 11:51:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK140

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	88993	20.000	ng/ul	0.00
20) Naphthalene-d8	10.619	136	379704	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.474	164	298666	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.223	188	735325	20.000	ng/ul	0.00
79) Chrysene-d12	21.483	240	839816	20.000	ng/ul	0.00
88) Perylene-d12	24.527	264	896247	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.298	96	13611	6.037	ng/uL	0.00
4) Pyridine-d5	3.704	84	187561	26.539	ng/ul	0.00
7) Phenol-d5	7.006	99	213424	29.160	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	141581	30.160	ng/ul	0.00
11) 2-Chlorophenol-d4	7.364	132	151972	29.299	ng/ul	0.00
15) 4-Methylphenol-d8	8.545	113	176941	28.930	ng/ul	0.00
21) Nitrobenzene-d5	8.986	128	82170	30.135	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	95163	28.251	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.249	165	173889	27.046	ng/ul	0.00
31) 4-Chloroaniline-d4	10.754	131	226043	27.796	ng/ul	0.00
46) Dimethylphthalate-d6	13.880	166	621238	30.641	ng/ul	0.00
49) Acenaphthylene-d8	14.162	160	675460	29.214	ng/ul	0.00
54) 4-Nitrophenol-d4	14.691	143	72231m	23.976	ng/ul	0.00
60) Fluorene-d10	15.467	176	556019	30.181	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.596	200	91234	22.069	ng/ul	0.00
73) Anthracene-d10	17.323	188	968458	30.315	ng/ul	0.00
81) Pyrene-d10	19.626	212	1273835	30.259	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.315	264	1323268	30.440	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\BG112124\
Data File : BG063504.D
Acq On : 21 Nov 2024 11:06
Operator : RC/JU
Sample : PB165140BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 21 11:51:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK140

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024