Quantitation Report (Qedit)

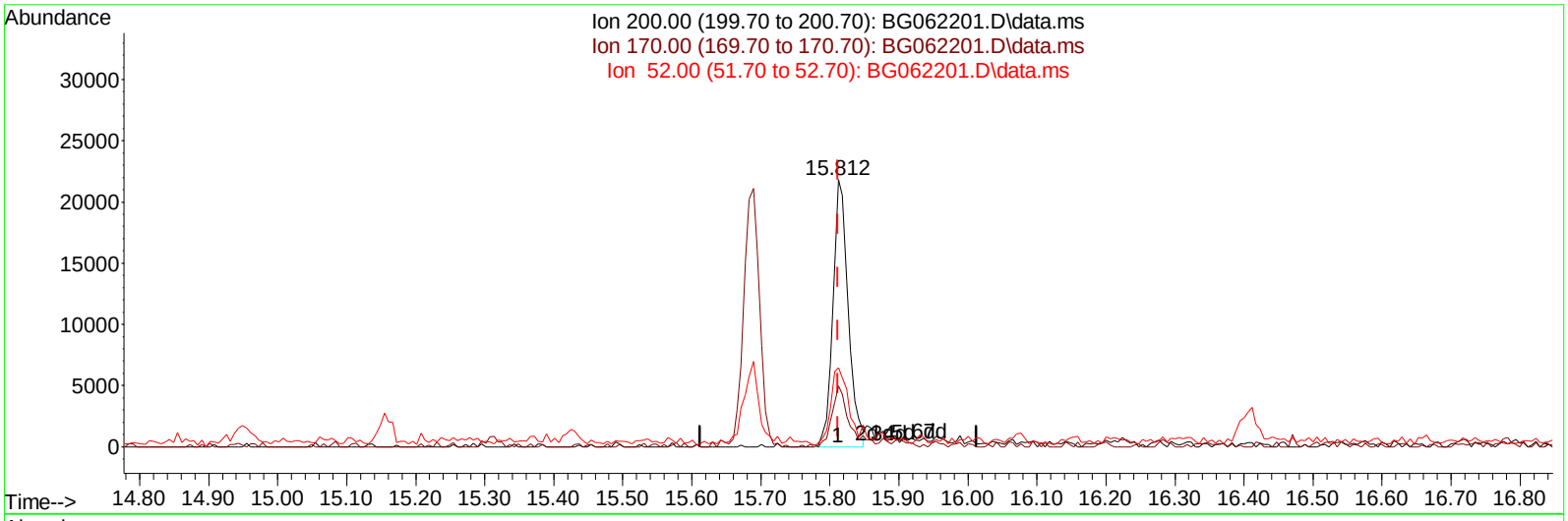
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

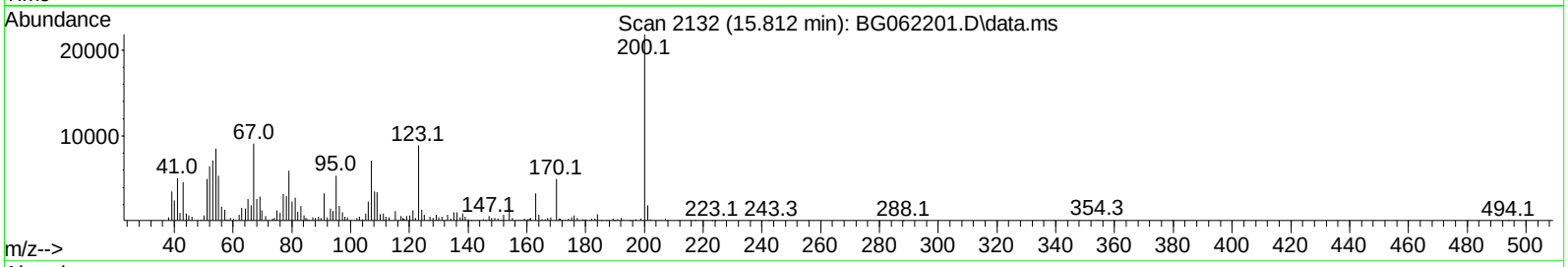
Quant Time: Jul 24 02:05:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 14:38:52 2024
Response via : Initial Calibration

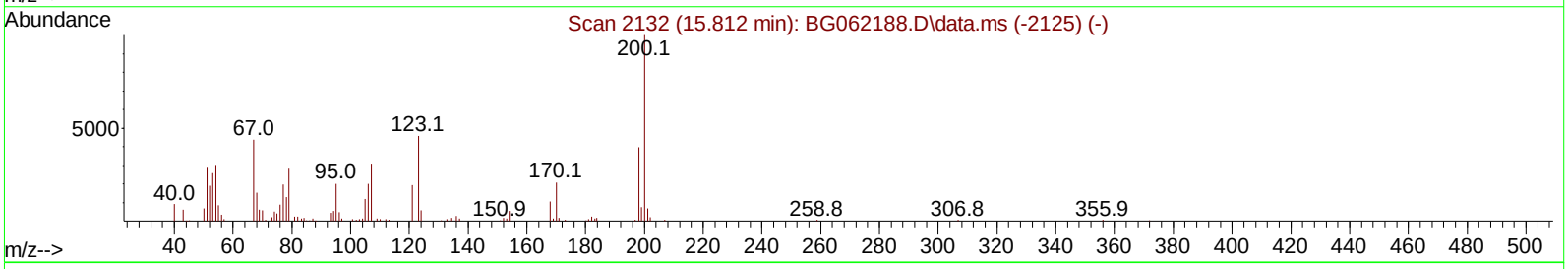
Instrument :
BNA_G
ClientSampleId :
YDZF2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024







TIC: BG062201.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.812min (+ 0.000) 14.35 ng/ul

response 33862

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.20	22.86
52.00	43.50	29.52#
0.00	0.00	0.00

Quantitation Report (Qedit)

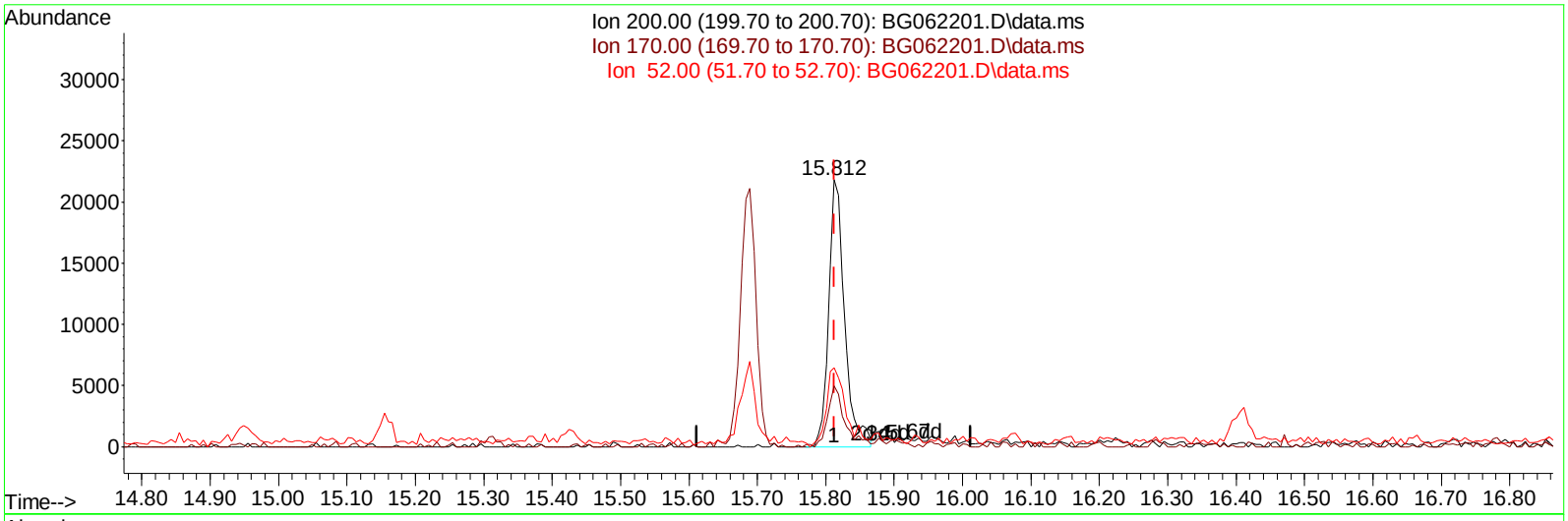
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

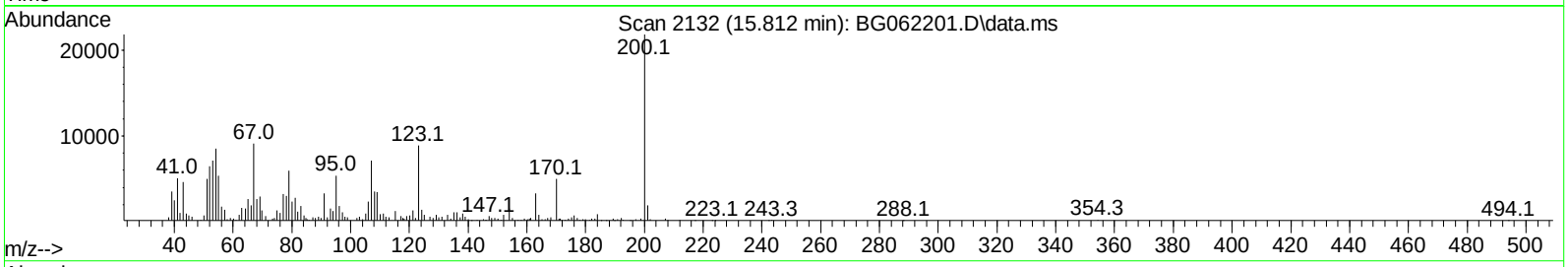
Quant Time: Jul 24 02:05:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 14:38:52 2024
Response via : Initial Calibration

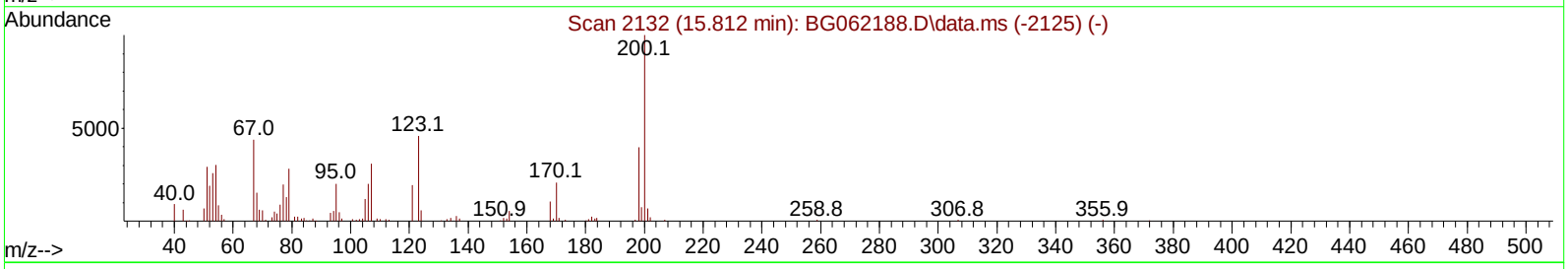
Instrument :
BNA_G
ClientSampleId :
YDZF2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024







TIC: BG062201.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.812min (+ 0.000) 14.93 ng/ul m

response 35243

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.20	22.86
52.00	43.50	29.52#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jul 24 02:06:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 14:38:52 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
YDZF2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.064	152	47934	20.000	ng/ul	0.00
20) Naphthalene-d8	10.884	136	202317	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.696	164	159615	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.440	188	371399	20.000	ng/ul	0.00
79) Chrysene-d12	21.704	240	353617	20.000	ng/ul	0.00
88) Perylene-d12	24.941	264	383972	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.453	96	3874	3.773	ng/uL	0.00
4) Pyridine-d5	3.882	84	39488	10.586	ng/ul	0.00
7) Phenol-d5	7.248	99	50725	10.749	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.389	67	64653	23.845	ng/ul	0.00
11) 2-Chlorophenol-d4	7.606	132	74066	24.905	ng/ul	0.00
15) 4-Methylphenol-d8	8.793	113	78000	21.703	ng/ul	0.00
21) Nitrobenzene-d5	9.239	128	38889	24.126	ng/ul	0.00
24) 2-Nitrophenol-d4	9.962	143	48716	25.110	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.514	165	110163	27.125	ng/ul	0.00
31) 4-Chloroaniline-d4	11.025	131	44644	9.138	ng/ul	0.00
46) Dimethylphthalate-d6	14.097	166	337151	24.920	ng/ul	0.00
49) Acenaphthylene-d8	14.391	160	365393	26.636	ng/ul	0.00
54) 4-Nitrophenol-d4	14.955	143	11383	6.982	ng/ul	0.04
60) Fluorene-d10	15.689	176	298842	25.943	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.812	200	35243m	14.932	ng/ul	0.00
73) Anthracene-d10	17.540	188	482613	27.818	ng/ul	0.00
81) Pyrene-d10	19.825	212	592893	29.571	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.724	264	535493	27.898	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.494	88	33994	25.258	ng/uL#	88

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072324\
Data File : BG062201.D
Acq On : 24 Jul 2024 1:25
Operator : MA/JU
Sample : P3244-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jul 24 02:06:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 14:38:52 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
YDZF2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024