Quantitation Report (Qedit)

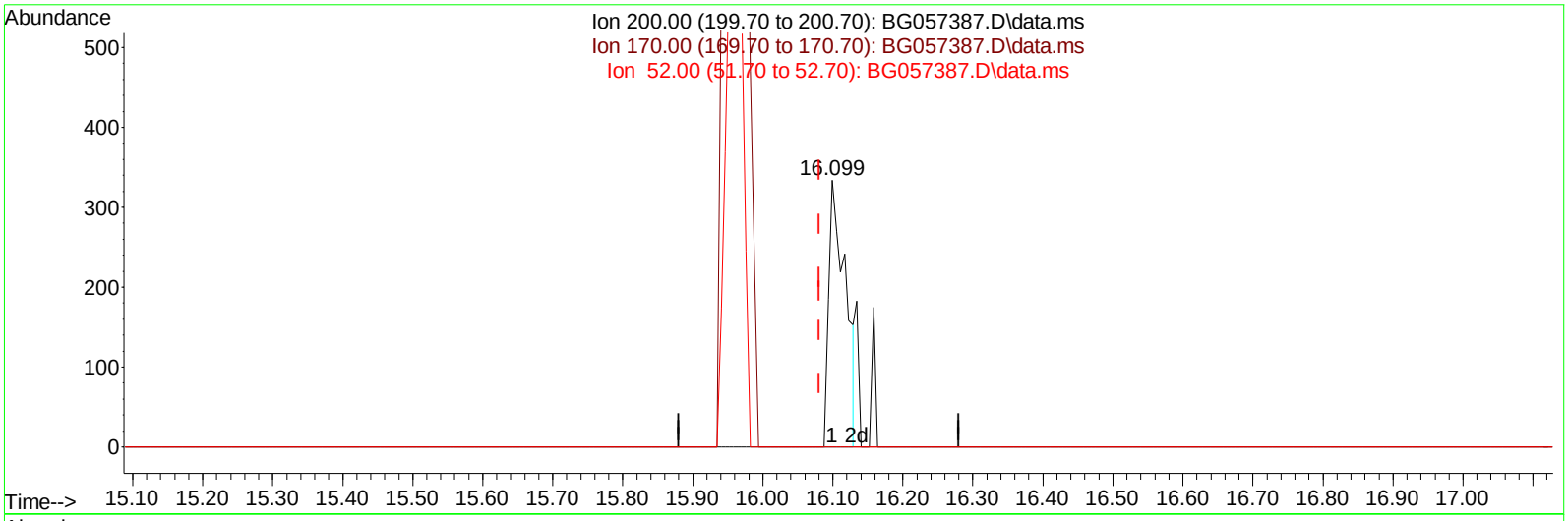
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057387.D
Acq On : 11 May 2023 3:10
Operator : CG/JU
Sample : 02591-23
Misc :
ALS Vial : 25 Sample Multiplier: 1

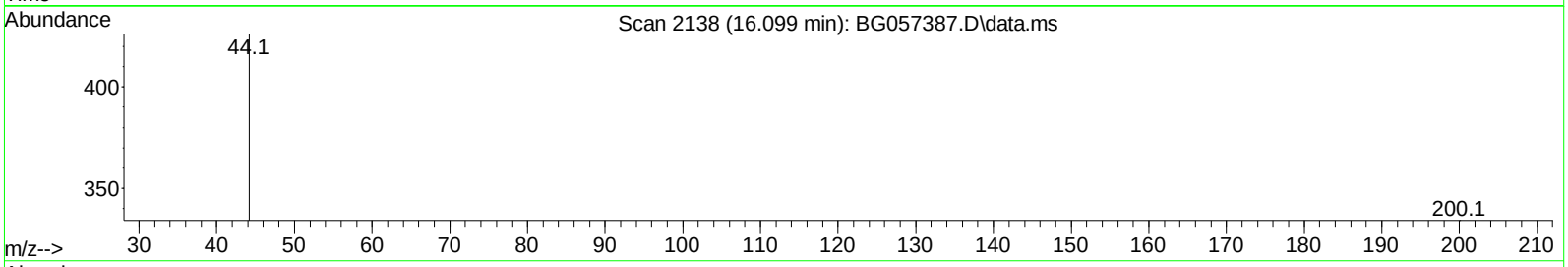
Quant Time: May 11 04:50:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 10 11:18:43 2023
Response via : Initial Calibration

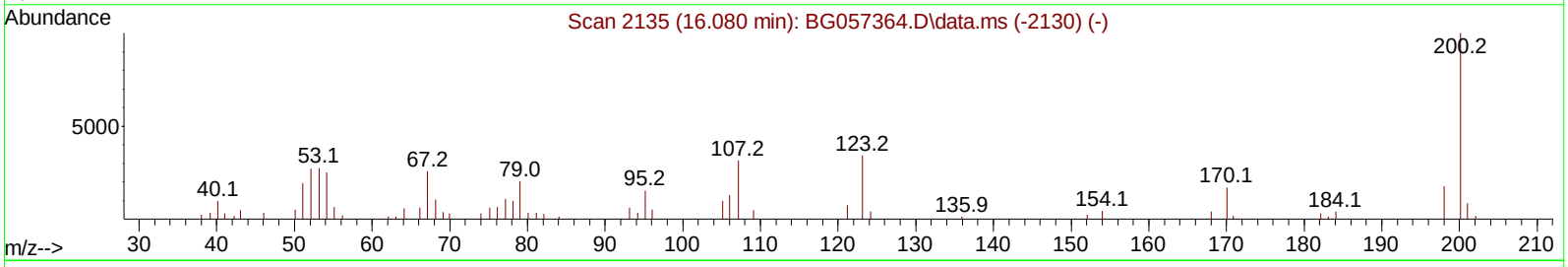
Instrument :
BNA_G
ClientSampleId :
JREK4

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023







TIC: BG057387.D\data.ms

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

16.099min (+ 0.019) 0.80 ng/ul

response 550

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.80	0.00#
52.00	34.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

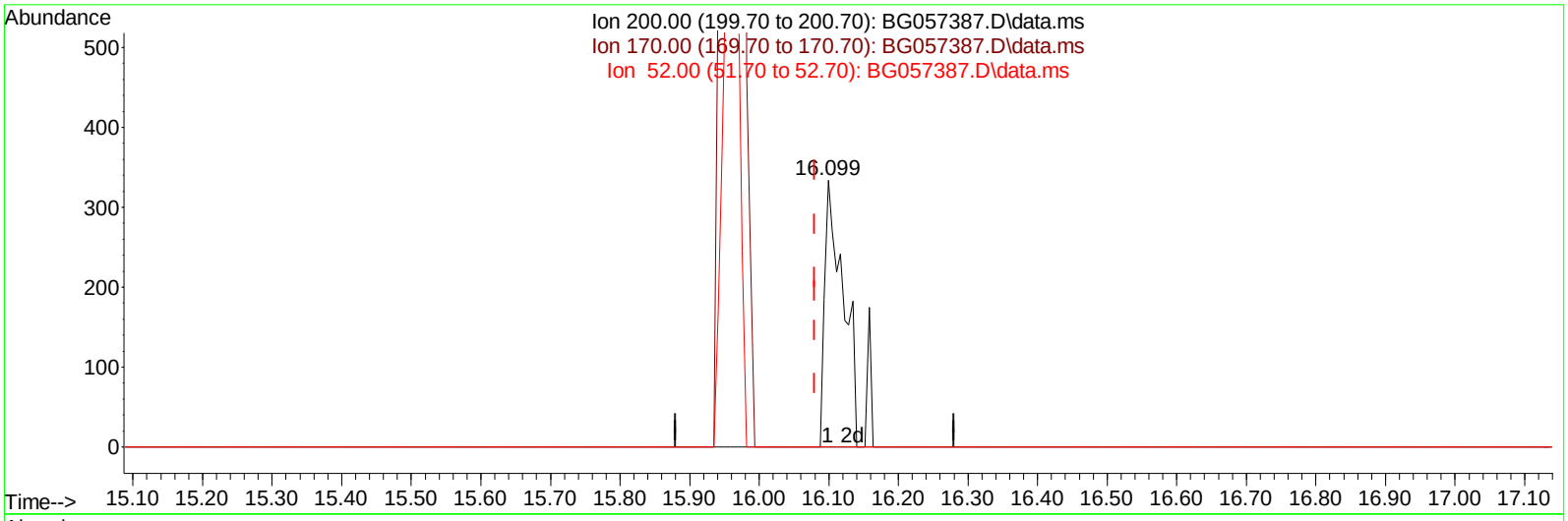
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057387.D
Acq On : 11 May 2023 3:10
Operator : CG/JU
Sample : 02591-23
Misc :
ALS Vial : 25 Sample Multiplier: 1

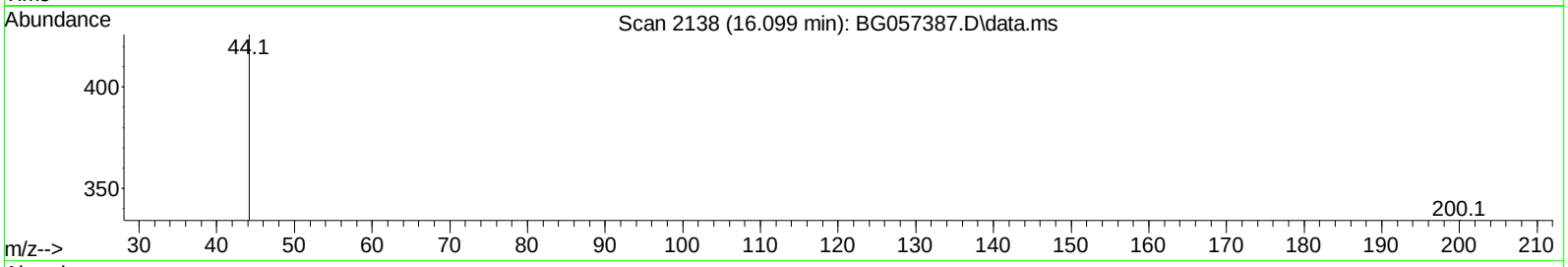
Quant Time: May 11 04:50:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 10 11:18:43 2023
Response via : Initial Calibration

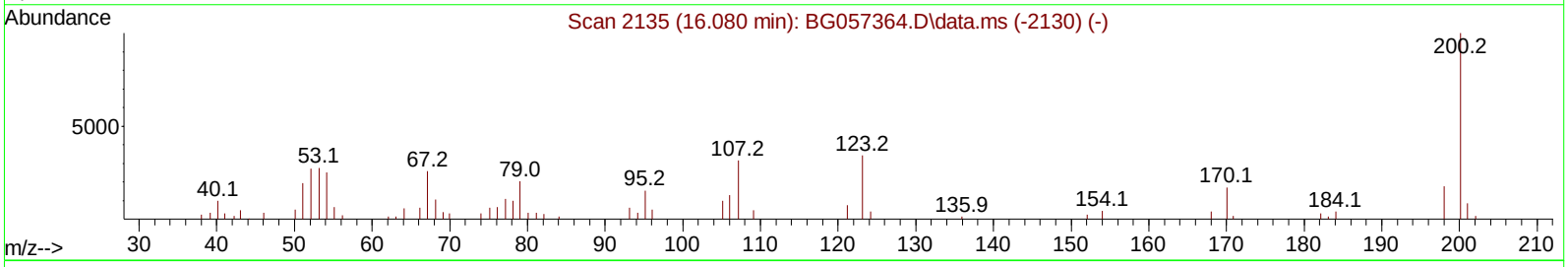
Instrument :
BNA_G
ClientSampleId :
JREK4

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023







TIC: BG057387.D\data.ms

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

16.099min (+ 0.019) 0.89 ng/ul m

response 615

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.80	0.00#
52.00	34.60	0.00#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057387.D
Acq On : 11 May 2023 3:10
Operator : CG/JU
Sample : 02591-23
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: May 11 05:28:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 10 11:18:43 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JREK4

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.369	152	14441	20.000	ng/ul		0.00
20) Naphthalene-d8	11.200	136	59503	20.000	ng/ul		0.00
38) Acenaphthene-d10	14.977	164	48588	20.000	ng/ul		0.00
64) Phenanthrene-d10	17.715	188	116517	20.000	ng/ul	#	0.00
79) Chrysene-d12	22.027	240	108993	20.000	ng/ul		0.00
88) Perylene-d12	25.534	264	115227	20.000	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL		
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul		
7) Phenol-d5	7.505	99	11839	8.669	ng/ul		0.00
9) Bis-(2-Chloroethyl)eth...	7.669	67	10442	12.999	ng/ul		0.00
11) 2-Chlorophenol-d4	7.893	132	10939	12.155	ng/ul		0.00
15) 4-Methylphenol-d8	9.062	113	8259	7.957	ng/ul		0.00
21) Nitrobenzene-d5	9.543	128	6986	14.743	ng/ul		0.00
24) 2-Nitrophenol-d4	10.278	143	5830	10.542	ng/ul		0.00
28) 2,4-Dichlorophenol-d3	10.824	165	13097	12.275	ng/ul		0.00
31) 4-Chloroaniline-d4	11.341	131	221	0.156	ng/ul		0.01
46) Dimethylphthalate-d6	14.360	166	28066	7.290	ng/ul		0.00
49) Acenaphthylene-d8	14.678	160	68531	15.838	ng/ul		0.00
54) 4-Nitrophenol-d4	15.212	143	217	0.387	ng/ul		0.04
60) Fluorene-d10	15.964	176	58929	16.431	ng/ul		0.00
65) 4,6-Dinitro-2-methylph...	16.099	200	615m	0.891	ng/ul		0.02
73) Anthracene-d10	17.815	188	94496	17.768	ng/ul		0.00
81) Pyrene-d10	20.082	212	119645	18.494	ng/ul		0.00
92) Benzo(a)pyrene-d12	25.287	264	82303	14.020	ng/ul		0.00
Target Compounds							Qvalue
16) Acetophenone	9.197	105	2788	1.561	ng/ul		90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057387.D
Acq On : 11 May 2023 3:10
Operator : CG/JU
Sample : 02591-23
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: May 11 05:28:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 10 11:18:43 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JREK4

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023