Quantitation Report (Qedit)

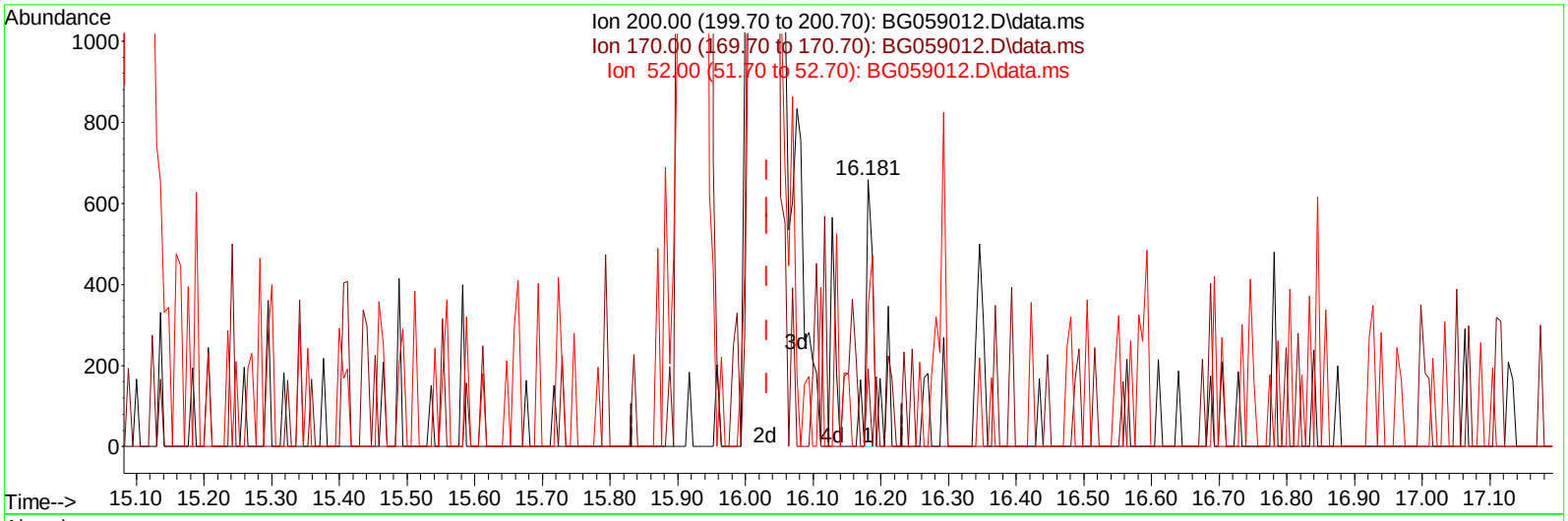
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059012.D
Acq On : 12 Sep 2023 15:52
Operator : MA/JU
Sample : PB155205BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

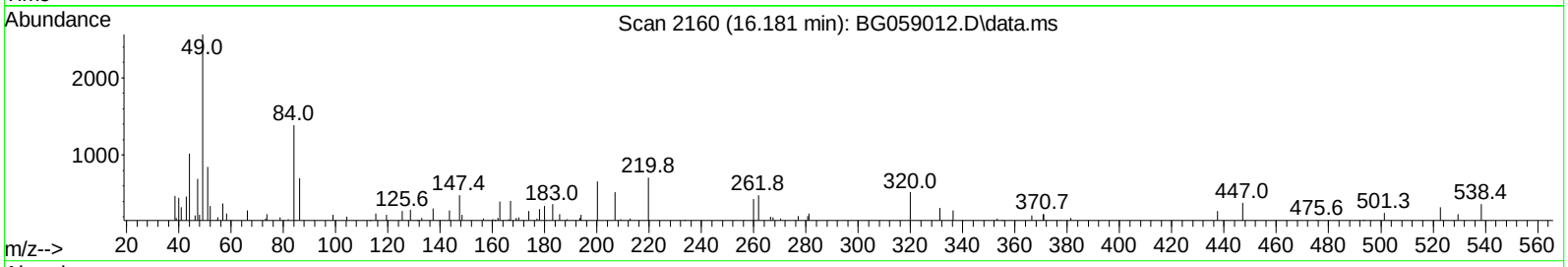
Quant Time: Sep 12 23:56:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 12 23:54:19 2023
Response via : Initial Calibration

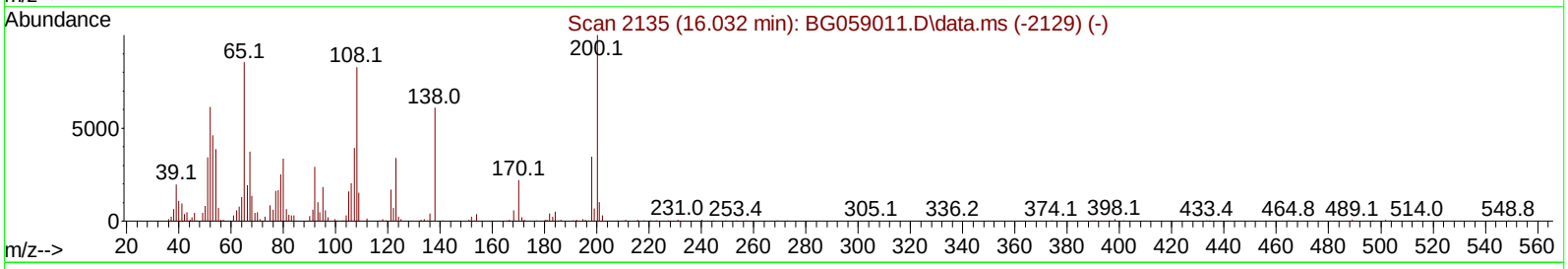
Instrument :
BNA_G
ClientSampleId :
SBLK205

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/14/2023







TIC: BG059012.D\data.ms

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

16.181min (+ 0.150) 0.10 ng/ul

response 396

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	26.30	29.18
52.00	53.60	52.13
0.00	0.00	0.00

Quantitation Report (Qedit)

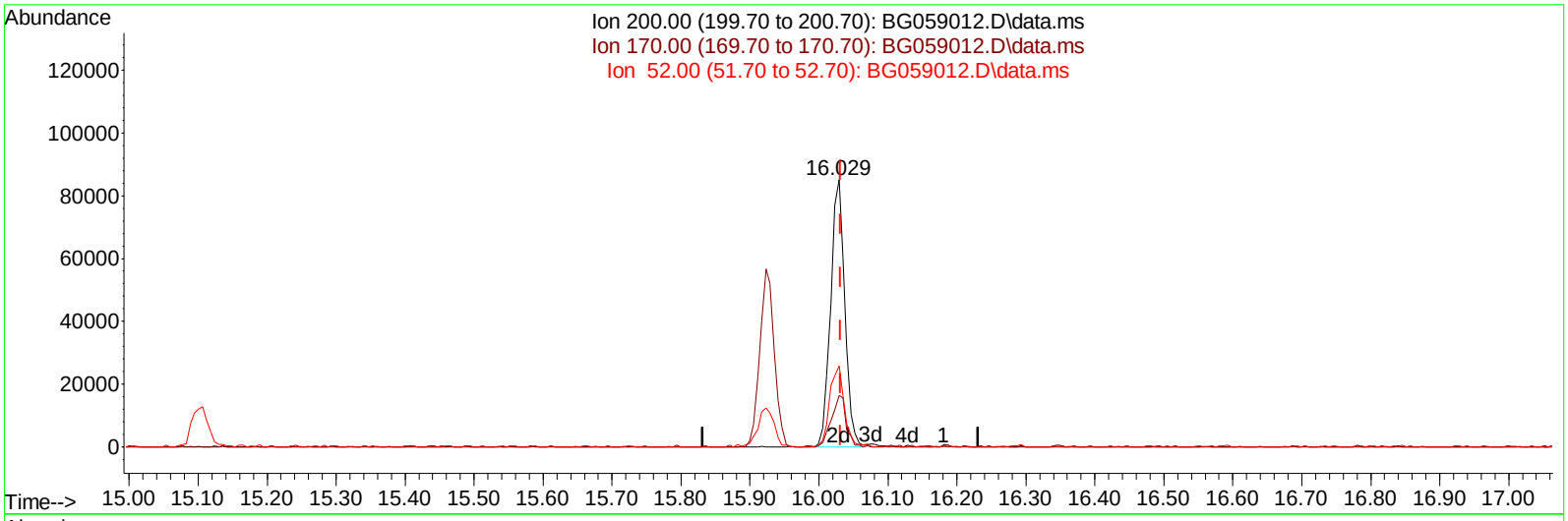
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059012.D
Acq On : 12 Sep 2023 15:52
Operator : MA/JU
Sample : PB155205BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

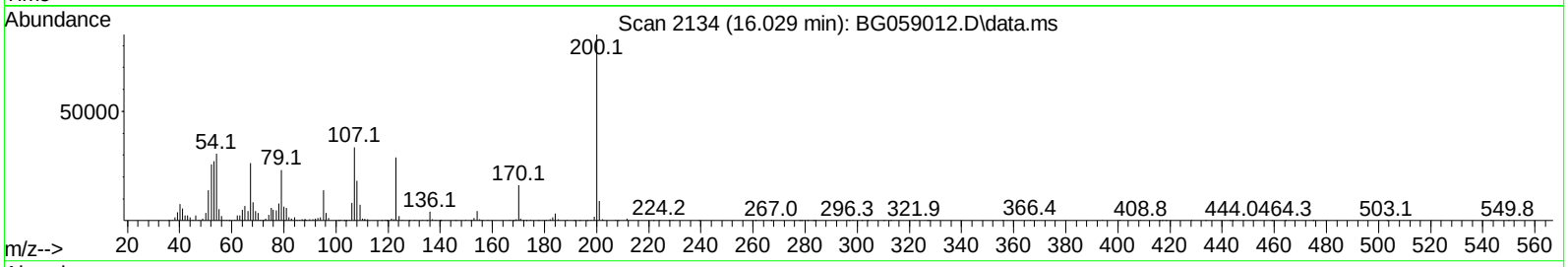
Quant Time: Sep 12 23:56:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 12 23:54:19 2023
Response via : Initial Calibration

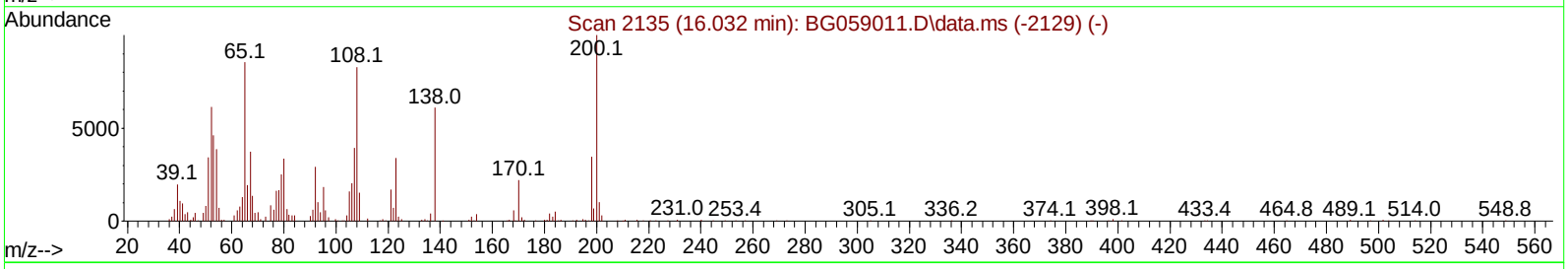
Instrument :
BNA_G
ClientSampleId :
SBLK205

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/14/2023







TIC: BG059012.D\data.ms

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

16.029min (-0.003) 31.41 ng/ul m

response 121700

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	26.30	19.25#
52.00	53.60	30.31#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059012.D
Acq On : 12 Sep 2023 15:52
Operator : MA/JU
Sample : PB155205BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Sep 13 00:06:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 12 23:54:19 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK205

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/14/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.308	152	78853	20.000	ng/ul	0.00
20) Naphthalene-d8	11.152	136	368679	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.936	164	281680	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.686	188	789343	20.000	ng/ul	# 0.00
79) Chrysene-d12	22.004	240	809144	20.000	ng/ul	0.00
88) Perylene-d12	25.559	264	892461	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.626	96	14947	8.057	ng/uL	0.00
4) Pyridine-d5	4.060	84	212264	36.140	ng/ul	0.00
7) Phenol-d5	7.421	99	283814	35.693	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.633	67	174162	37.353	ng/ul	0.00
11) 2-Chlorophenol-d4	7.821	132	187892	36.843	ng/ul	0.00
15) 4-Methylphenol-d8	8.990	113	212906	34.657	ng/ul	0.00
21) Nitrobenzene-d5	9.507	128	91569	34.241	ng/ul	0.00
24) 2-Nitrophenol-d4	10.224	143	99724	33.985	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.753	165	202186	32.420	ng/ul	0.00
31) 4-Chloroaniline-d4	11.293	131	312910	37.311	ng/ul	0.00
46) Dimethylphthalate-d6	14.331	166	874766	40.036	ng/ul	0.00
49) Acenaphthylene-d8	14.642	160	882102	36.254	ng/ul	0.00
54) 4-Nitrophenol-d4	15.100	143	147801	40.724	ng/ul	0.00
60) Fluorene-d10	15.923	176	761090	39.251	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.029	200	121700m	31.409	ng/ul	0.00
73) Anthracene-d10	17.785	188	1380441	39.395	ng/ul	0.00
81) Pyrene-d10	20.059	212	1679999	39.195	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.318	264	1672894	38.239	ng/ul	0.00
Target Compounds						Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091223\
Data File : BG059012.D
Acq On : 12 Sep 2023 15:52
Operator : MA/JU
Sample : PB155205BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Sep 13 00:06:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 12 23:54:19 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK205

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/14/2023