Quantitation Report (Qedit)

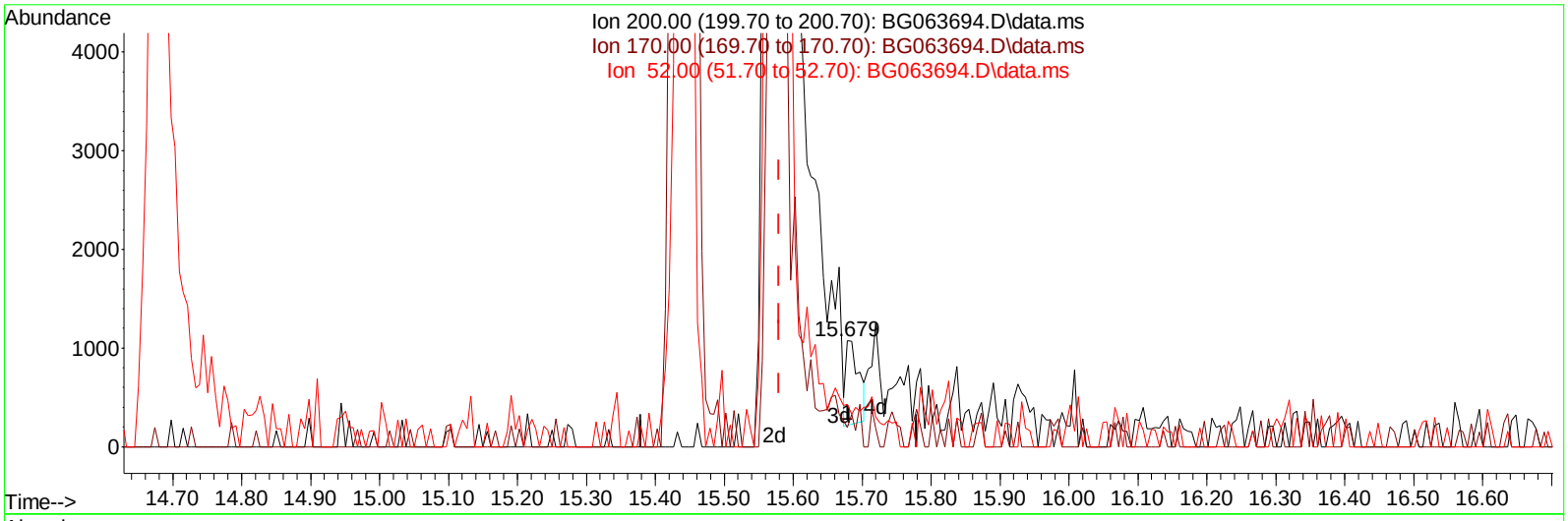
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063694.D
Acq On : 17 Dec 2024 12:22
Operator : RC/JU
Sample : PB165586BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

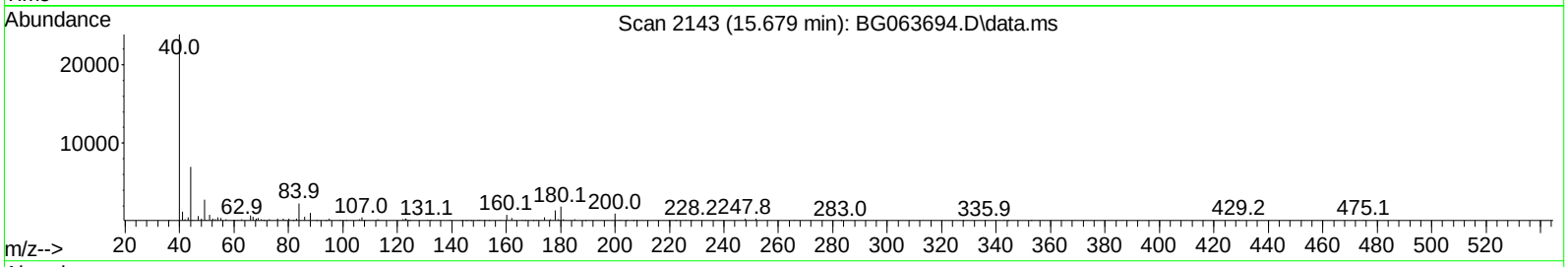
Quant Time: Dec 17 13:30:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

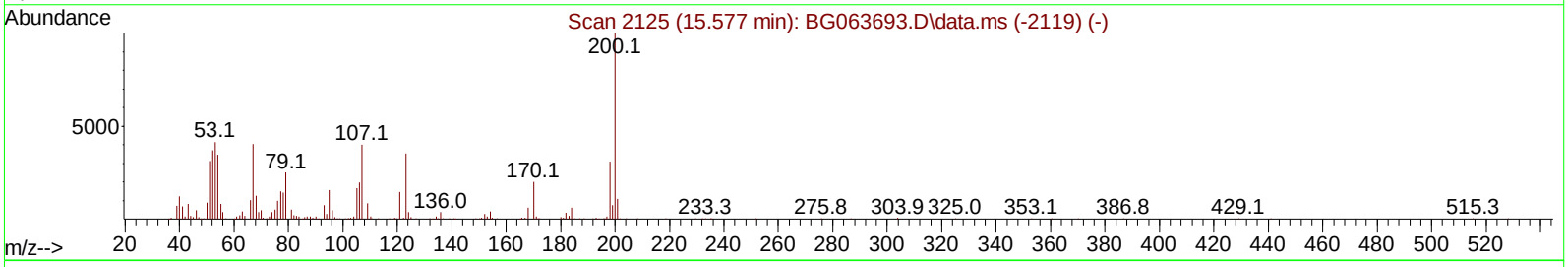
Instrument :
BNA_G
ClientSampleId :
SBLK586

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :mohammad ahmed 12/18/2024







TIC: BG063694.D\data.ms

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

15.679min (+ 0.100) 0.18 ng/ul

response 1098

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	18.16
52.00	43.10	40.41
0.00	0.00	0.00

Quantitation Report (Qedit)

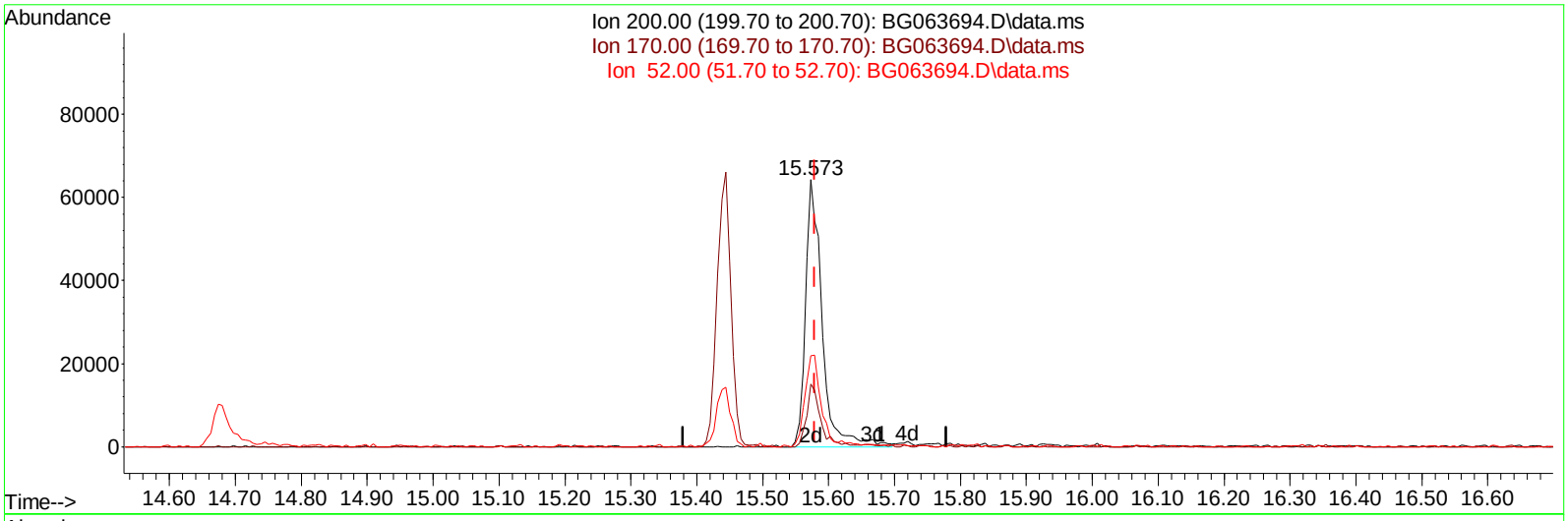
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063694.D
Acq On : 17 Dec 2024 12:22
Operator : RC/JU
Sample : PB165586BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

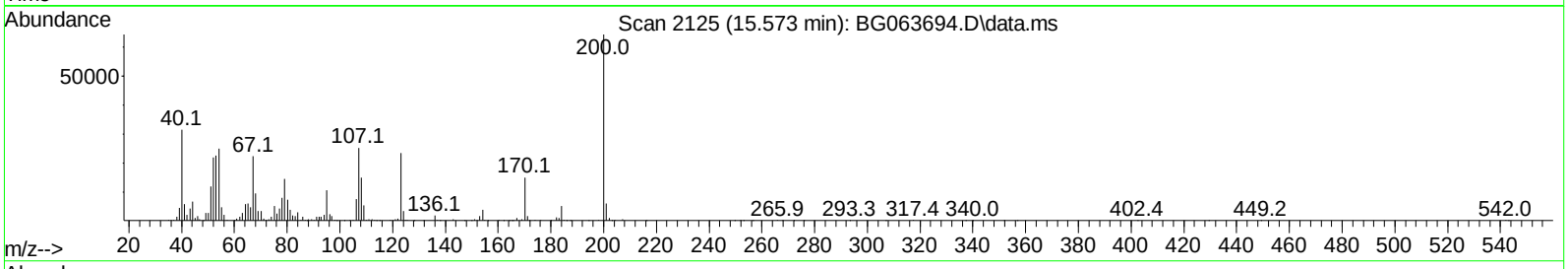
Quant Time: Dec 17 13:30:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

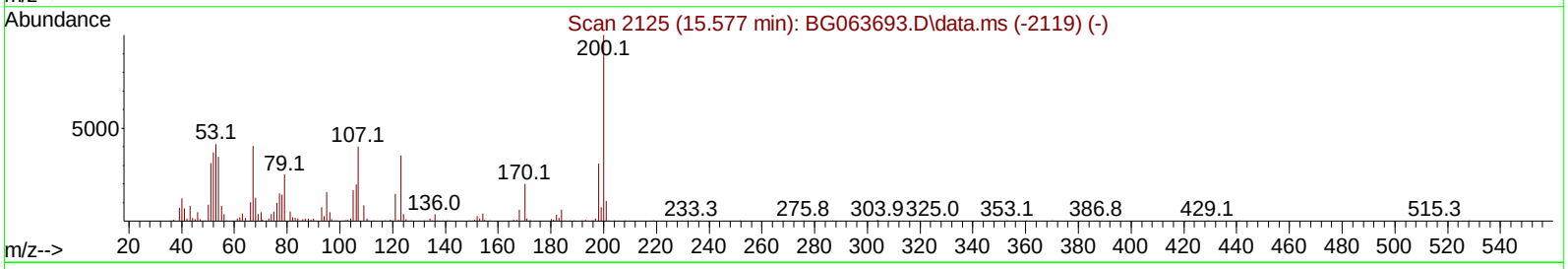
Instrument :
BNA_G
ClientSampleId :
SBLK586

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :mohammad ahmed 12/18/2024







TIC: BG063694.D\data.ms

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

15.573min (-0.006) 17.98 ng/ul m

response 112421

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	23.37
52.00	43.10	33.99#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063694.D
Acq On : 17 Dec 2024 12:22
Operator : RC/JU
Sample : PB165586BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 17 13:31:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK586

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :mohammad ahmed 12/18/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.806	152	173036	20.000	ng/ul	0.00
20) Naphthalene-d8	10.597	136	636933	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	460328	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.195	188	1204079	20.000	ng/ul	-0.01
79) Chrysene-d12	21.443	240	1389123	20.000	ng/ul	-0.02
88) Perylene-d12	24.463	264	1417759	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	22420	5.078	ng/uL	-0.01
4) Pyridine-d5	3.675	84	333108	23.914	ng/ul	-0.01
7) Phenol-d5	6.995	99	406262	25.493	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.136	67	252884	22.975	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.347	132	269975	26.167	ng/ul	0.00
15) 4-Methylphenol-d8	8.522	113	305600	24.699	ng/ul	0.00
21) Nitrobenzene-d5	8.963	128	128015	28.149	ng/ul	0.00
24) 2-Nitrophenol-d4	9.680	143	150205	29.465	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.232	165	273961	27.757	ng/ul	0.00
31) 4-Chloroaniline-d4	10.732	131	339077	27.057	ng/ul	-0.01
46) Dimethylphthalate-d6	13.852	166	908696	29.010	ng/ul	0.00
49) Acenaphthylene-d8	14.139	160	980965	27.473	ng/ul	0.00
54) 4-Nitrophenol-d4	14.680	143	140679	31.698	ng/ul	0.00
60) Fluorene-d10	15.444	176	787128	28.422	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.573	200	112421m	17.983	ng/ul	0.00
73) Anthracene-d10	17.295	188	1517824	29.320	ng/ul	-0.01
81) Pyrene-d10	19.592	212	1957578	27.081	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.251	264	1883720	28.293	ng/ul	-0.02
Target Compounds						Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
Data File : BG063694.D
Acq On : 17 Dec 2024 12:22
Operator : RC/JU
Sample : PB165586BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 17 13:31:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK586

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :mohammad ahmed 12/18/2024