Quantitation Report (Qedit)

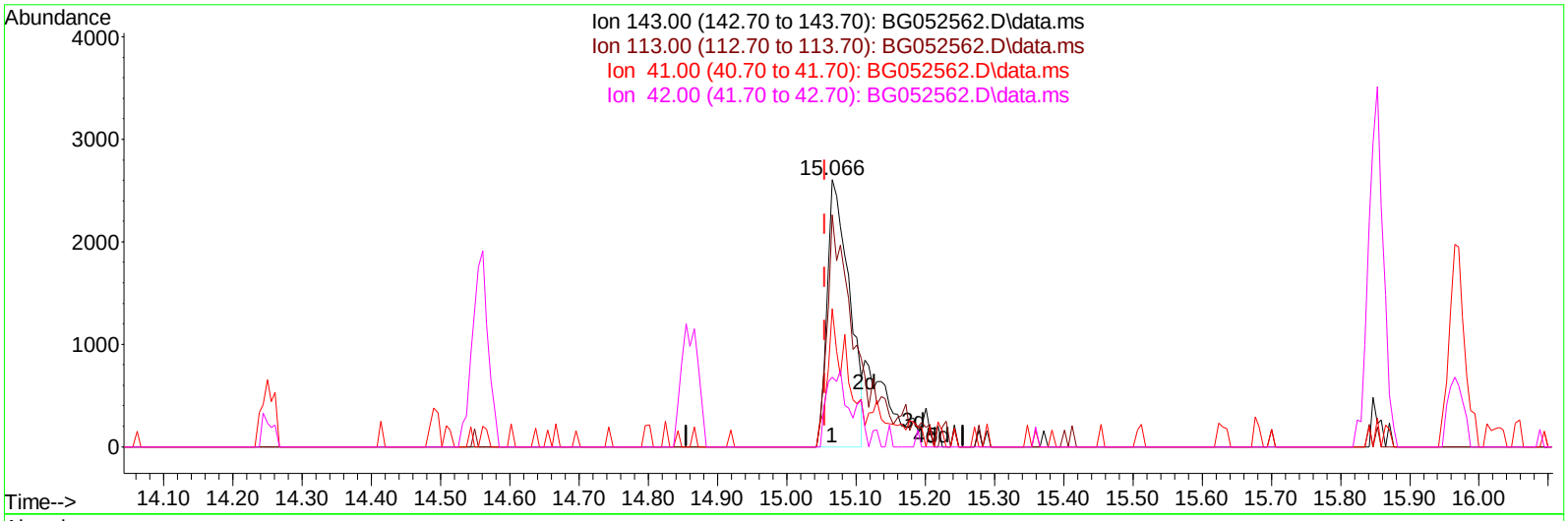
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030322\
Data File : BG052562.D
Acq On : 3 Mar 2022 19:57
Operator : CG/JU
Sample : N1745-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

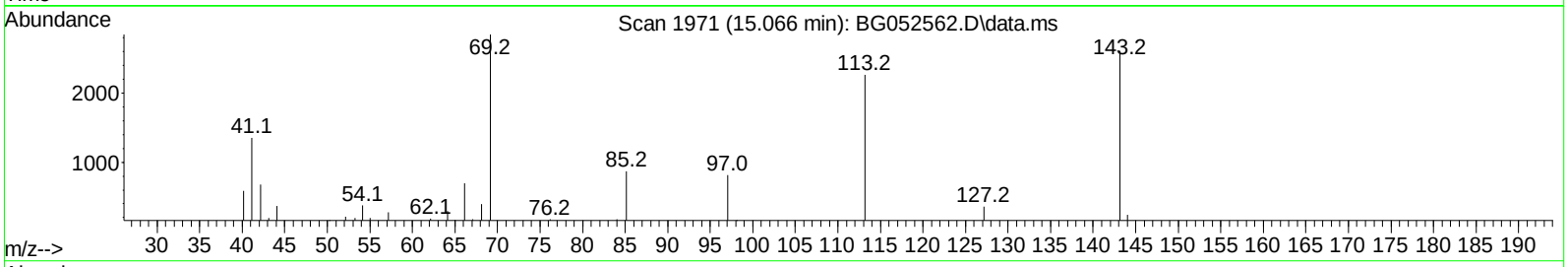
Quant Time: Mar 04 00:03:05 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022222.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 22 17:32:12 2022
Response via : Initial Calibration

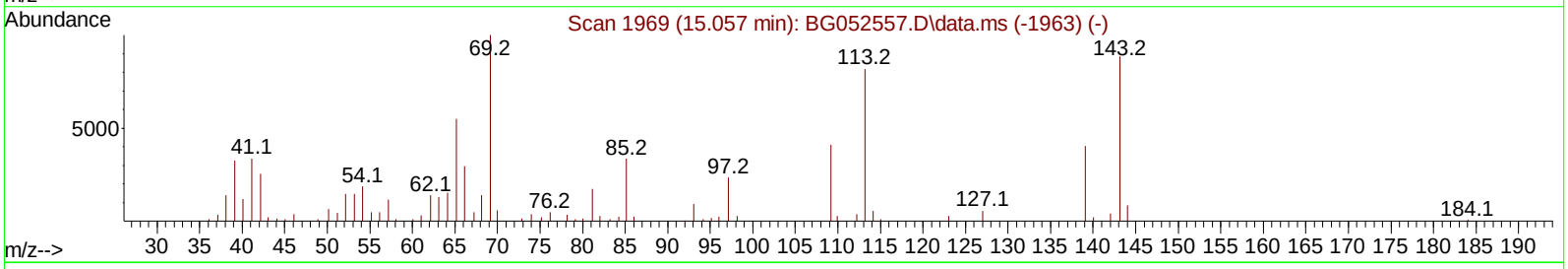
Instrument :
BNA_G
ClientSampleId :
H0AA8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :Yogesh Patel 03/07/2022







TIC: BG052562.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.066min (+ 0.011) 6.08 ng/ul

response 5754

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	86.99
41.00	44.40	51.79
42.00	29.70	25.95

Quantitation Report (Qedit)

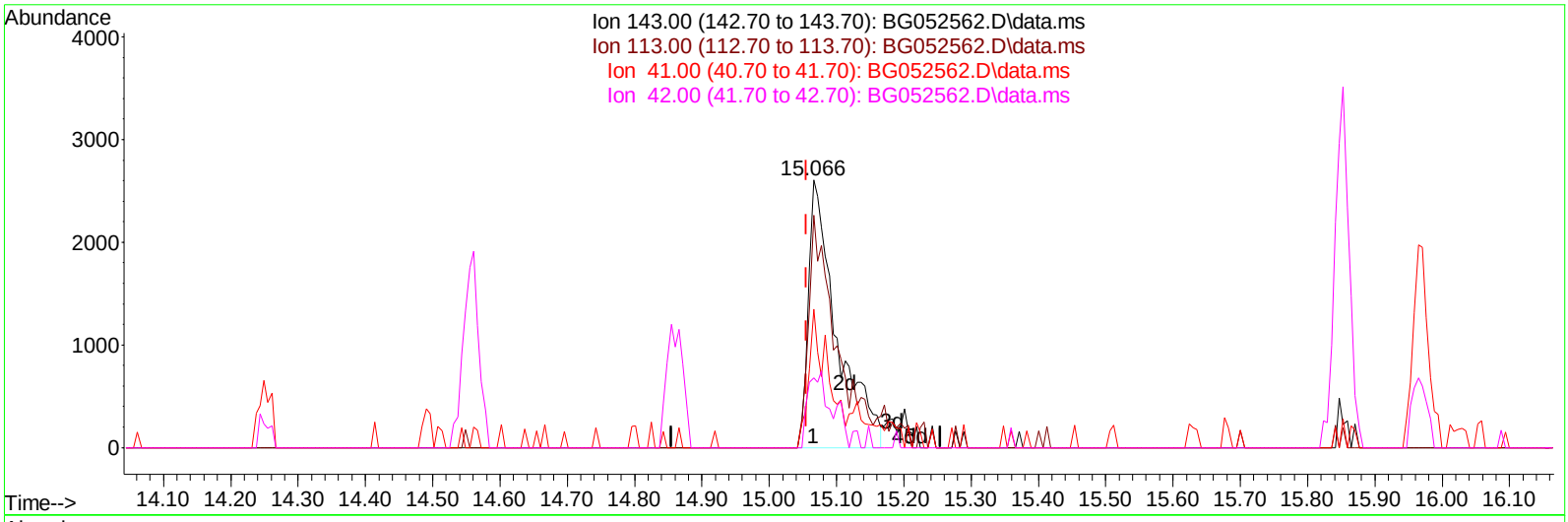
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030322\
Data File : BG052562.D
Acq On : 3 Mar 2022 19:57
Operator : CG/JU
Sample : N1745-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

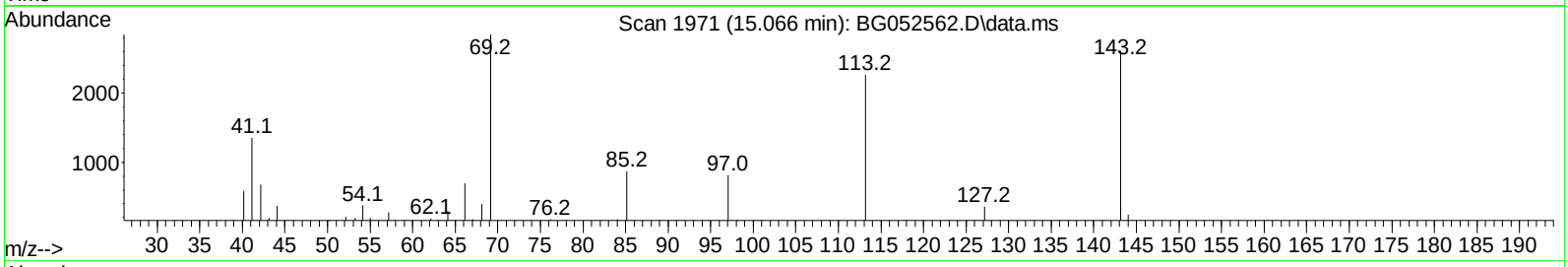
Quant Time: Mar 04 00:03:05 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022222.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 22 17:32:12 2022
Response via : Initial Calibration

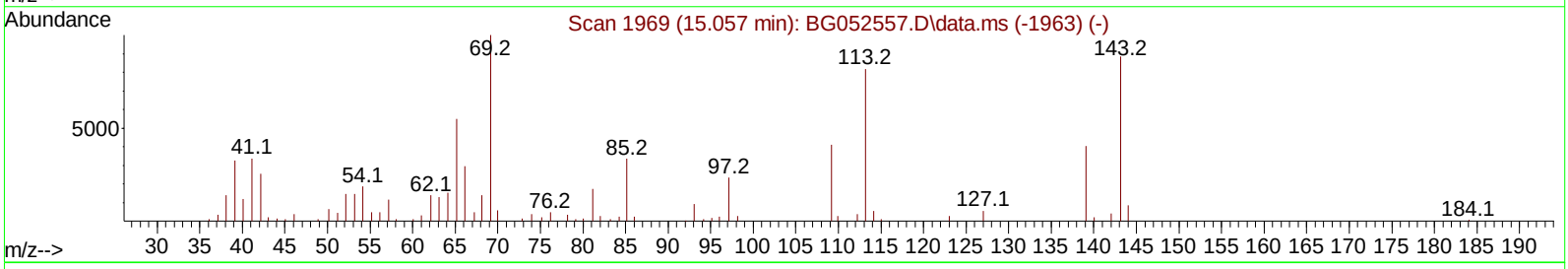
Instrument :
BNA_G
ClientSampleId :
H0AA8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :Yogesh Patel 03/07/2022







TIC: BG052562.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.066min (+ 0.011) 8.06 ng/ul m

response 7624

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	86.99
41.00	44.40	51.79
42.00	29.70	25.95

Quantitation Report (Qedit)

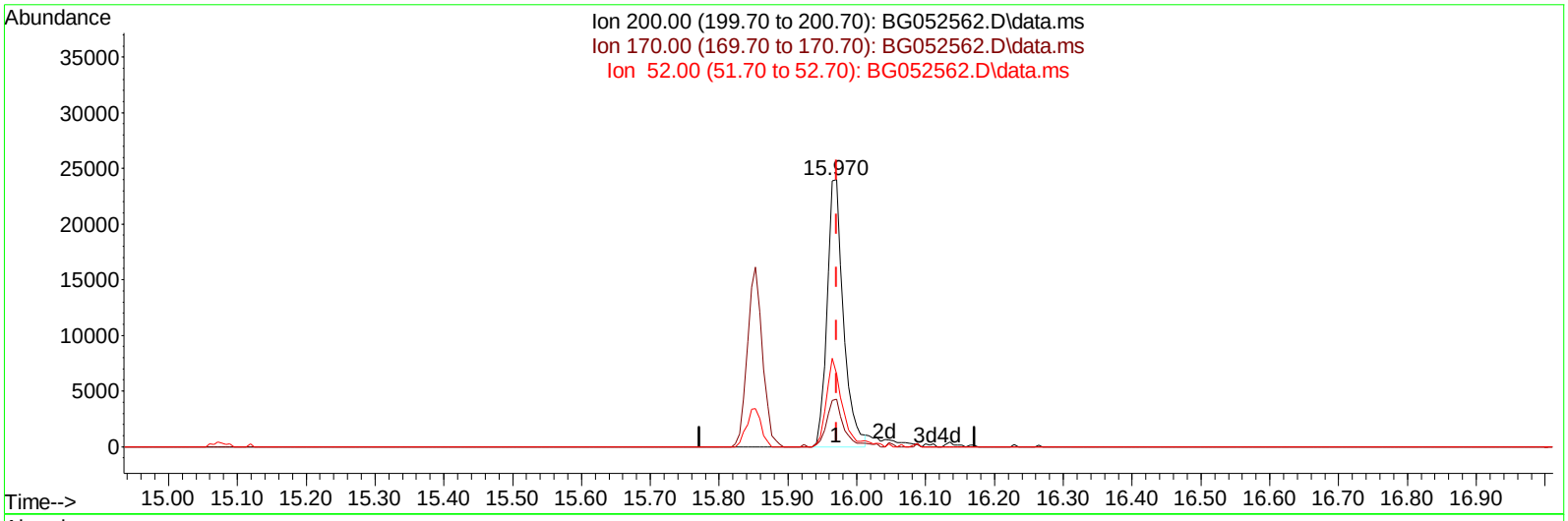
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030322\
Data File : BG052562.D
Acq On : 3 Mar 2022 19:57
Operator : CG/JU
Sample : N1745-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

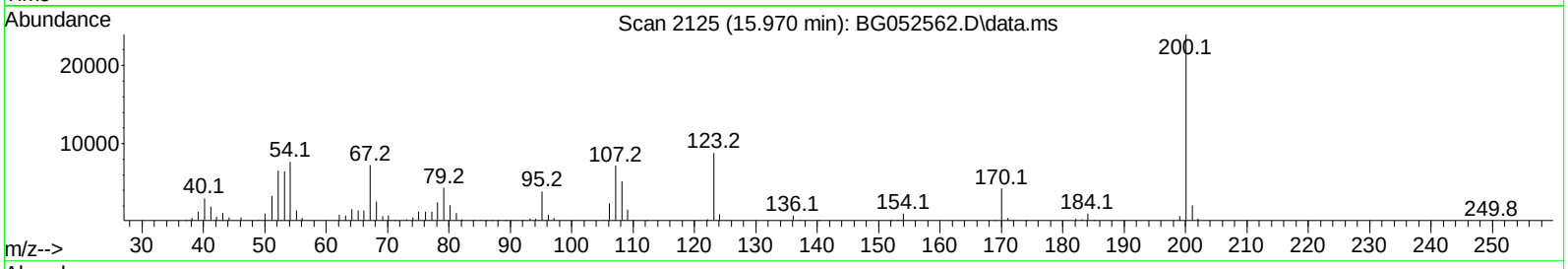
Quant Time: Mar 04 00:03:05 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022222.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 22 17:32:12 2022
Response via : Initial Calibration

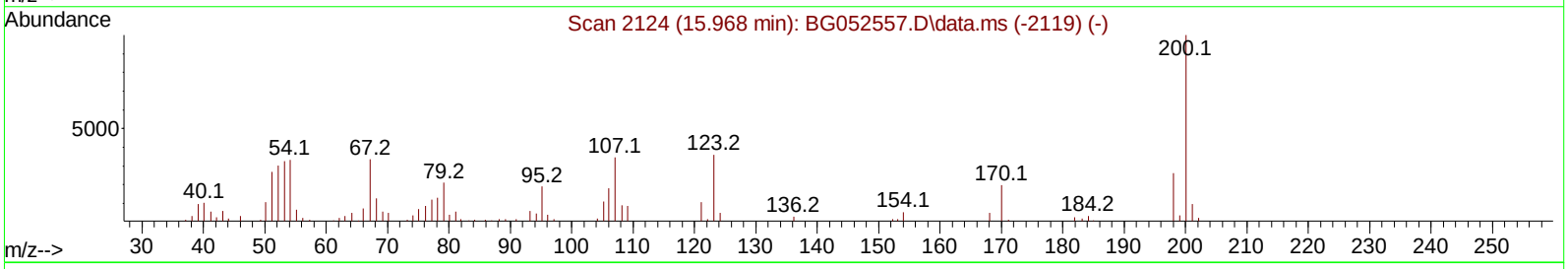
Instrument :
BNA_G
ClientSampleId :
H0AA8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :Yogesh Patel 03/07/2022







TIC: BG052562.D\data.ms

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

15.970min (-0.001) 32.89 ng/ul

response 39467

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	17.72
52.00	47.40	27.22#
0.00	0.00	0.00

Quantitation Report (Qedit)

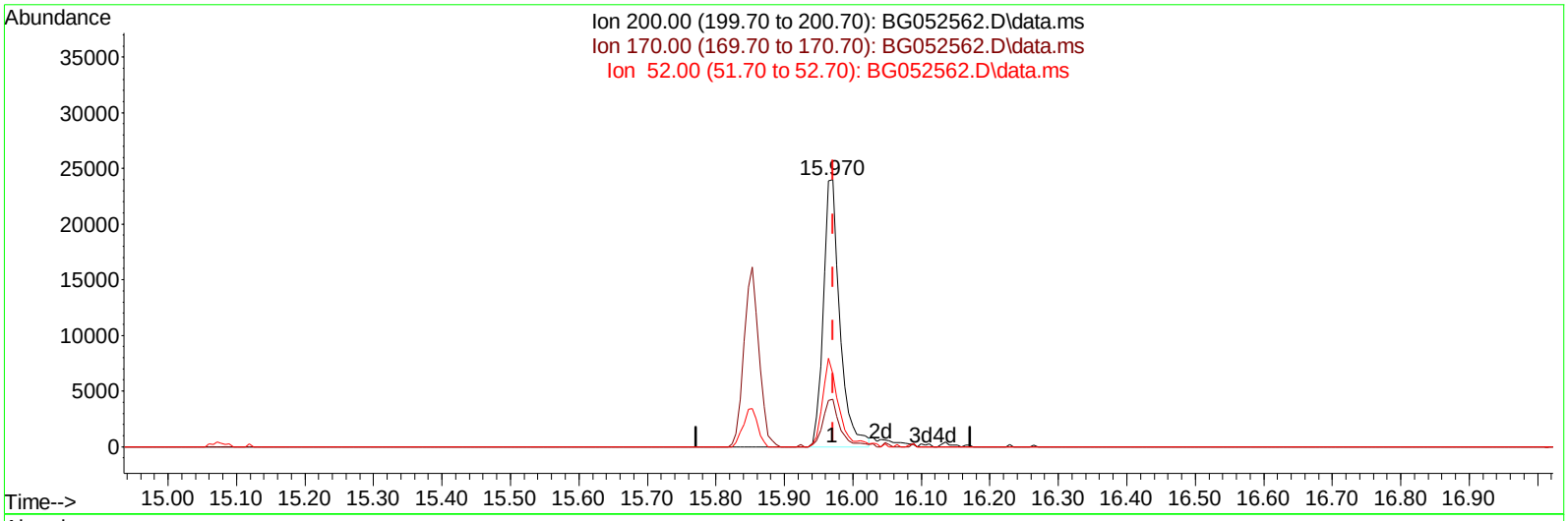
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030322\
Data File : BG052562.D
Acq On : 3 Mar 2022 19:57
Operator : CG/JU
Sample : N1745-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

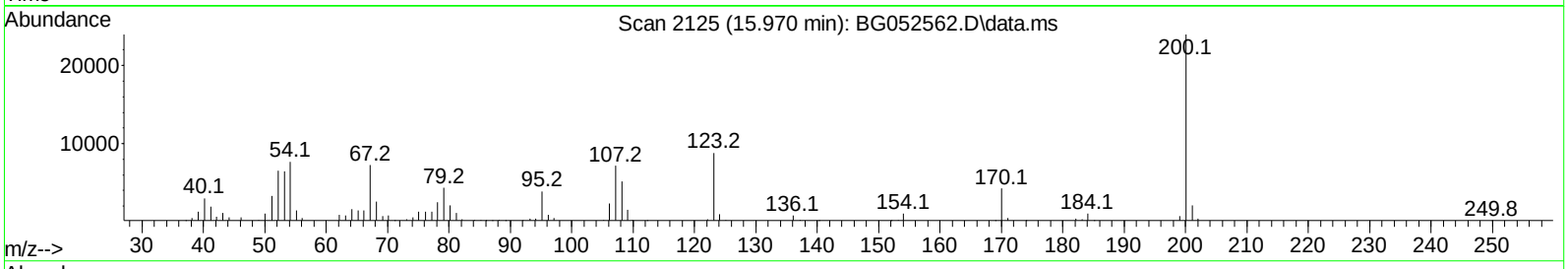
Quant Time: Mar 04 00:03:05 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022222.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 22 17:32:12 2022
Response via : Initial Calibration

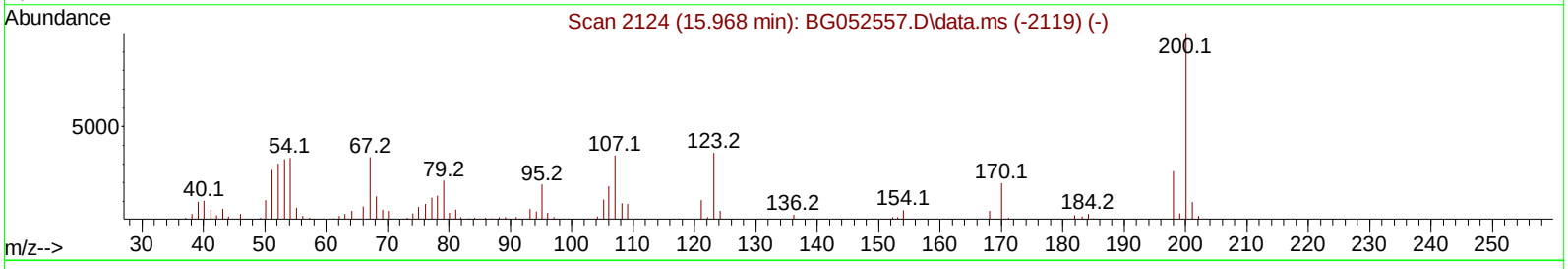
Instrument :
BNA_G
ClientSampleId :
H0AA8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :Yogesh Patel 03/07/2022







TIC: BG052562.D\data.ms

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

15.970min (-0.001) 33.40 ng/ul m

response 40088

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	17.72
52.00	47.40	27.22#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030322\
Data File : BG052562.D
Acq On : 3 Mar 2022 19:57
Operator : CG/JU
Sample : N1745-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 04 00:03:05 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022222.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 22 17:32:12 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
H0AA8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :Yogesh Patel 03/07/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.216	152	22177	20.000	ng/ul	0.00
20) Naphthalene-d8	11.054	136	98173	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.860	164	73179	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.609	188	189278	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.927	240	198579	20.000	ng/ul	# 0.00
88) Perylene-d12	25.387	264	198632	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.540	96	2889	5.110	ng/uL	0.00
4) Pyridine-d5	3.981	84	10586	6.207	ng/ul	0.00
7) Phenol-d5	7.370	99	20280	9.644	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.523	67	45233	36.806	ng/ul	0.00
11) 2-Chlorophenol-d4	7.746	132	46440	31.441	ng/ul	0.00
15) 4-Methylphenol-d8	8.927	113	36835	22.513	ng/ul	0.00
21) Nitrobenzene-d5	9.391	128	32305	38.600	ng/ul	0.00
24) 2-Nitrophenol-d4	10.125	143	33214	36.232	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.672	165	62205	36.388	ng/ul	0.00
31) 4-Chloroaniline-d4	11.183	131	67154	28.347	ng/ul	0.00
46) Dimethylphthalate-d6	14.249	166	243511	40.933	ng/ul	0.00
49) Acenaphthylene-d8	14.561	160	284319	38.715	ng/ul	0.00
54) 4-Nitrophenol-d4	15.066	143	7624m	8.062	ng/ul	0.01
60) Fluorene-d10	15.853	176	216318	41.392	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.970	200	40088m	33.402	ng/ul	0.00
73) Anthracene-d10	17.709	188	396479	43.359	ng/ul	0.00
81) Pyrene-d10	19.994	212	503644	43.344	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.152	264	472633	44.352	ng/ul	0.00
Target Compounds						Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030322\
Data File : BG052562.D
Acq On : 3 Mar 2022 19:57
Operator : CG/JU
Sample : N1745-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 04 00:03:05 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022222.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 22 17:32:12 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
H0AA8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/04/2022
Supervised By :Yogesh Patel 03/07/2022