Quantitation Report (Qedit)

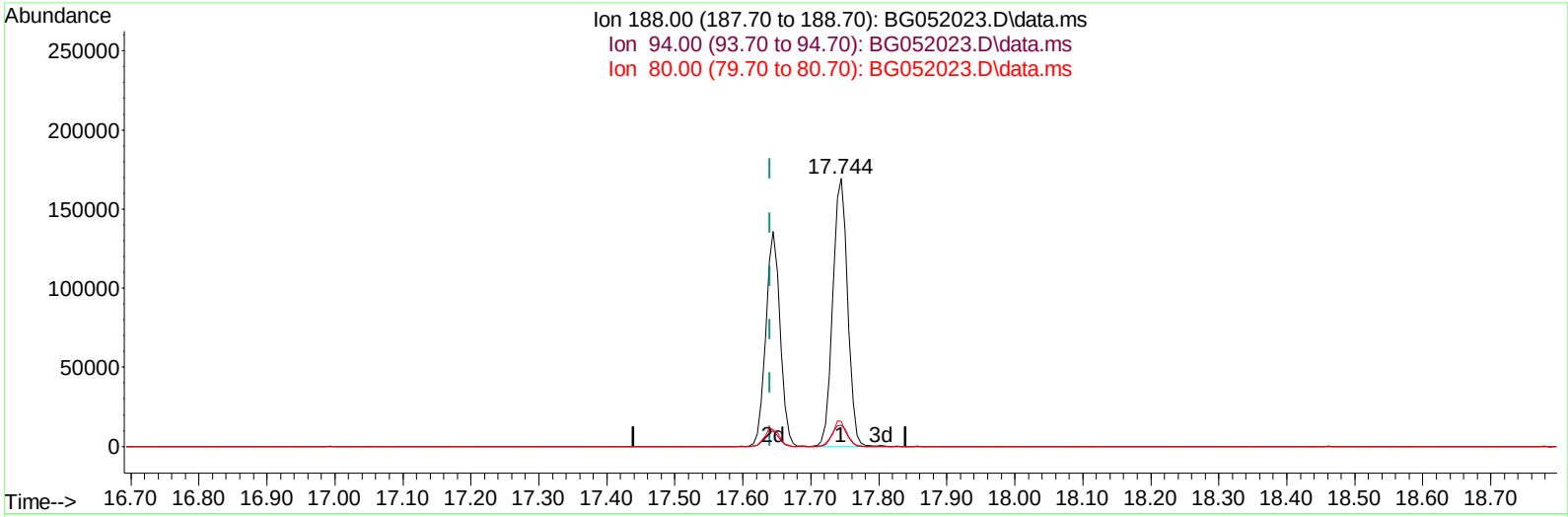
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052023.D
Acq On : 17 Jan 2022 14:20
Operator : CG/JU
Sample : N1169-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

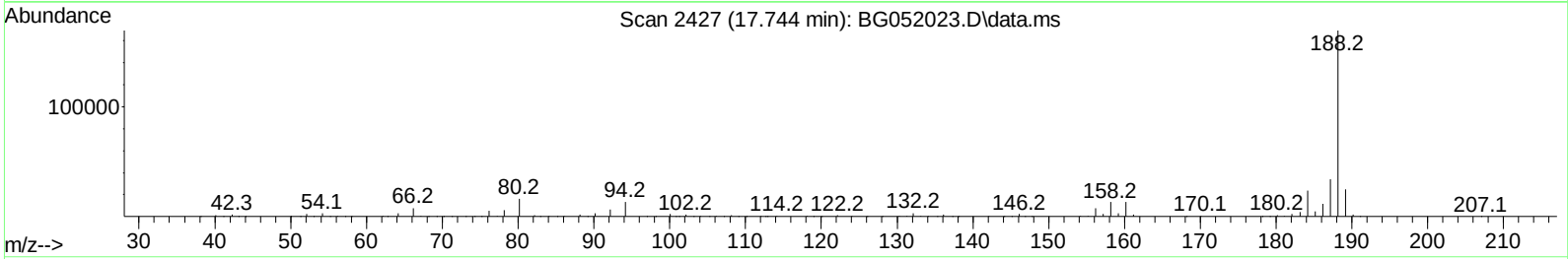
Quant Time: Jan 18 00:00:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

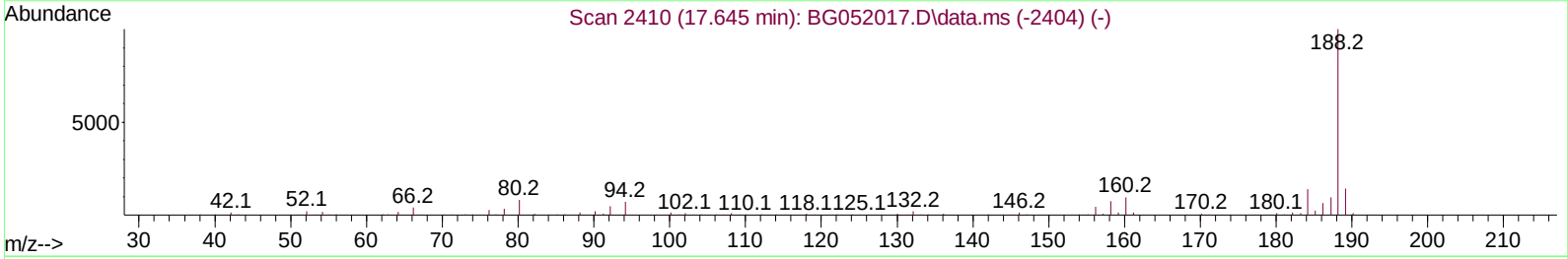
Instrument :
BNA_G
ClientSampleId :
BGLW9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022







TIC: BG052023.D\data.ms

(64) Phenanthrene-d10 (I)

17.744min (+ 0.104) 20.00 ng/ul

response 259626

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	7.92
80.00	11.40	9.43
0.00	0.00	0.00

Quantitation Report (Qedit)

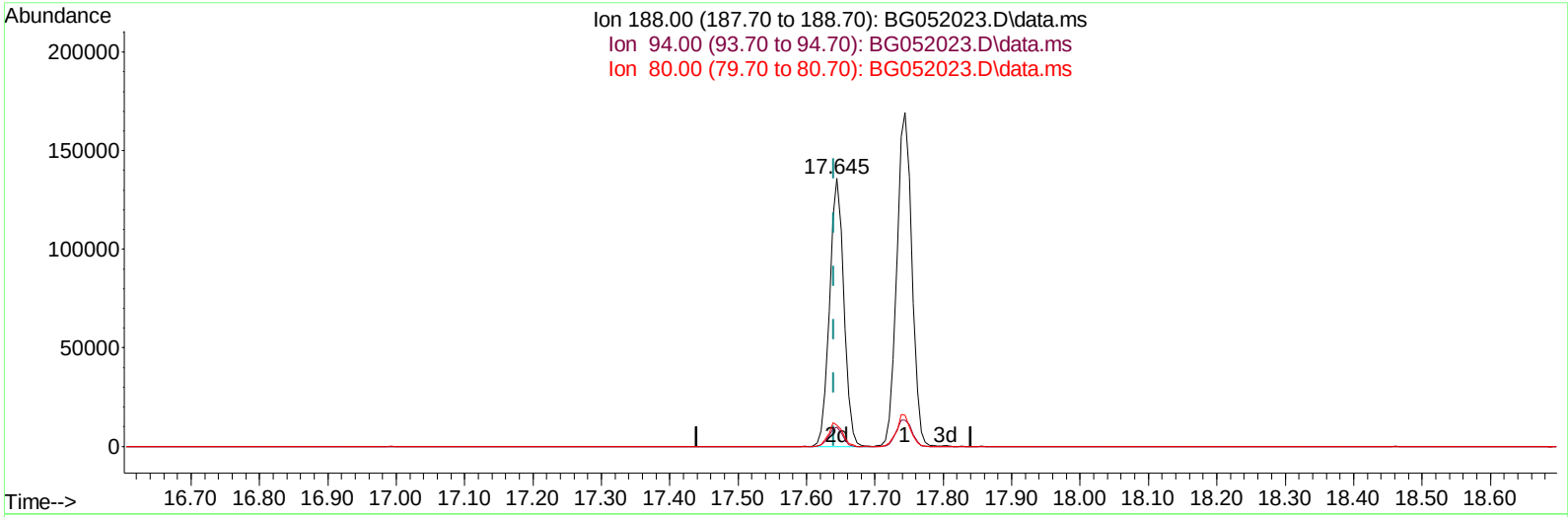
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052023.D
Acq On : 17 Jan 2022 14:20
Operator : CG/JU
Sample : N1169-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

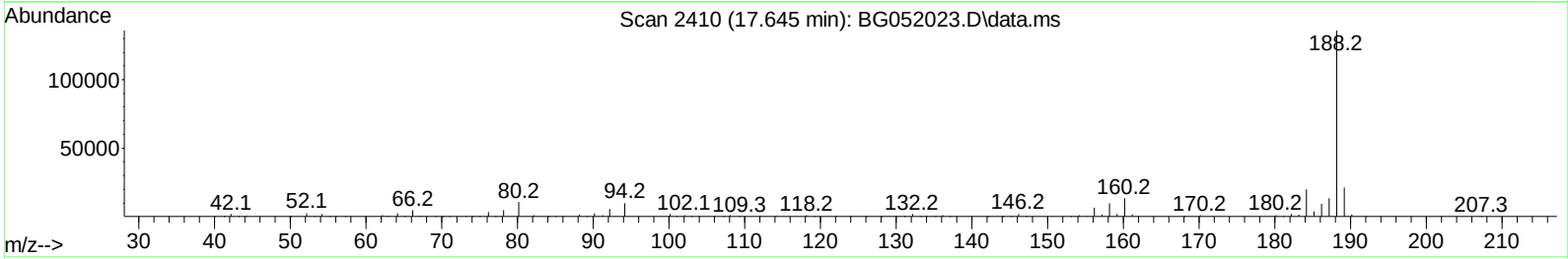
Quant Time: Jan 18 00:00:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

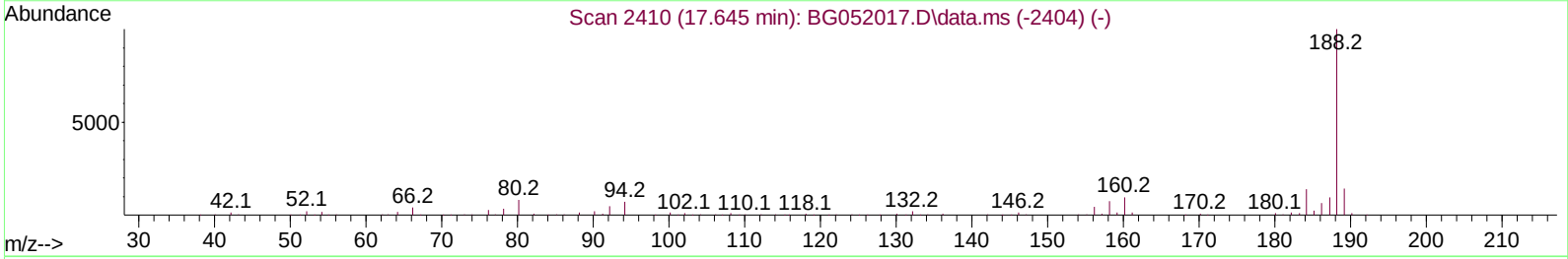
Instrument :
BNA_G
ClientSampleId :
BGLW9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022







TIC: BG052023.D\data.ms

(64) Phenanthrene-d10 (I)

17.645min (+ 0.005) 20.00 ng/ul m

response 198519

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	7.31#
80.00	11.40	7.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

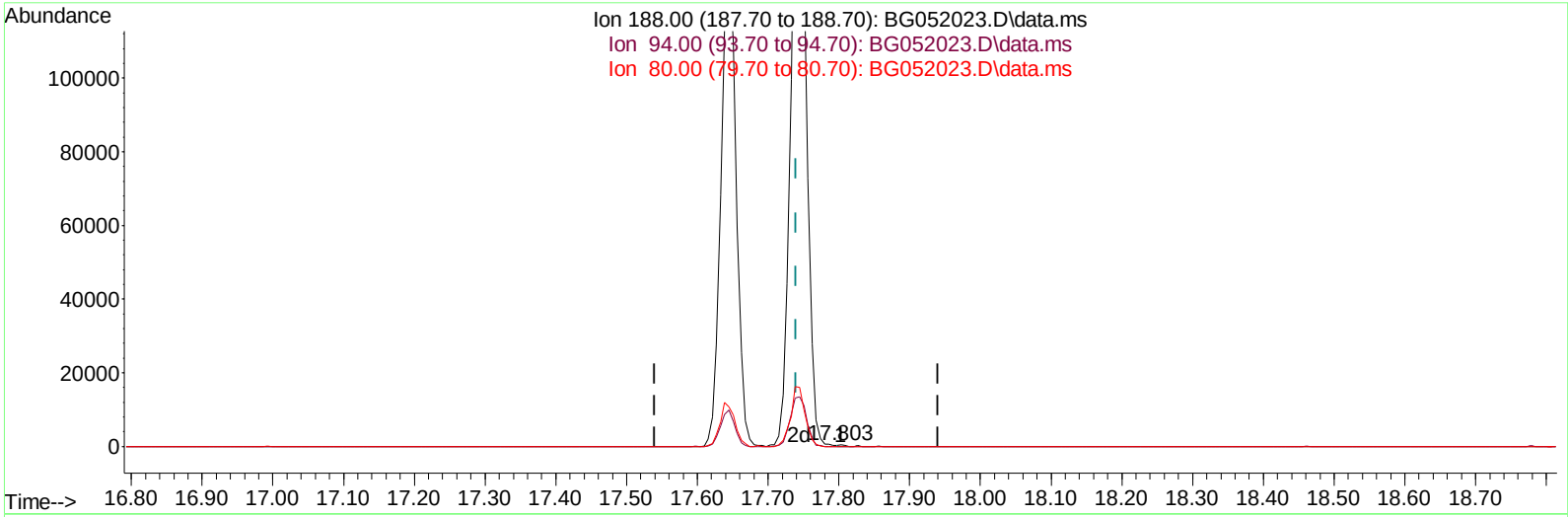
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052023.D
Acq On : 17 Jan 2022 14:20
Operator : CG/JU
Sample : N1169-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

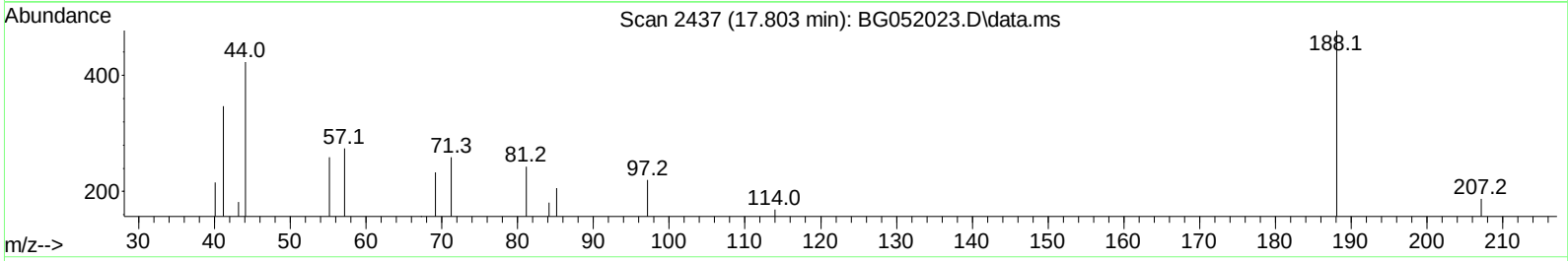
Quant Time: Jan 18 00:00:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

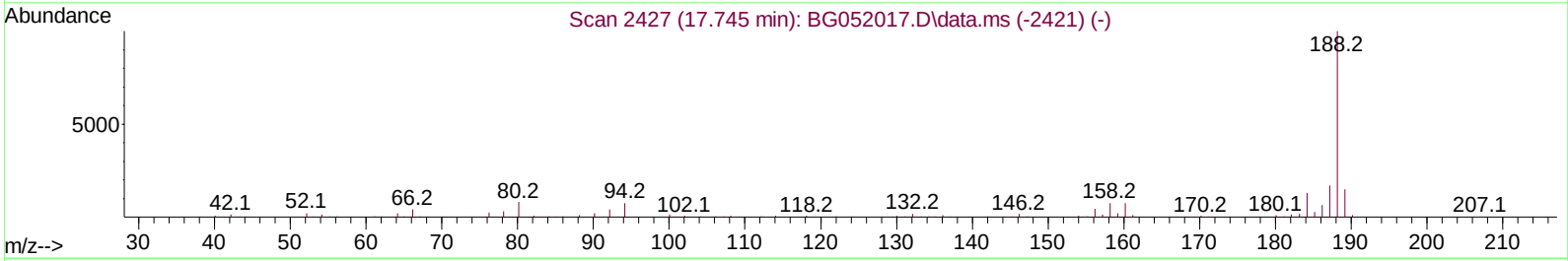
Instrument :
BNA_G
ClientSampleId :
BGLW9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022







TIC: BG052023.D\data.ms

(73) Anthracene-d10 (S)

17.803min (+ 0.063) 0.03 ng/ul

response 286

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.10	0.00#
80.00	11.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

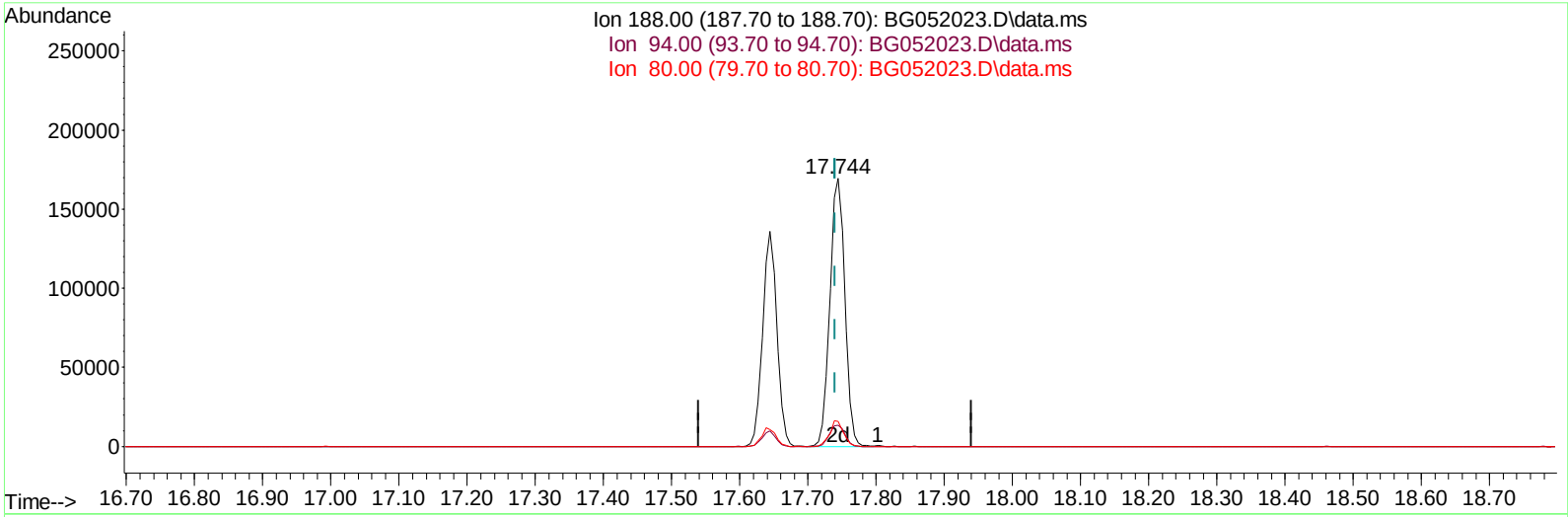
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052023.D
Acq On : 17 Jan 2022 14:20
Operator : CG/JU
Sample : N1169-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

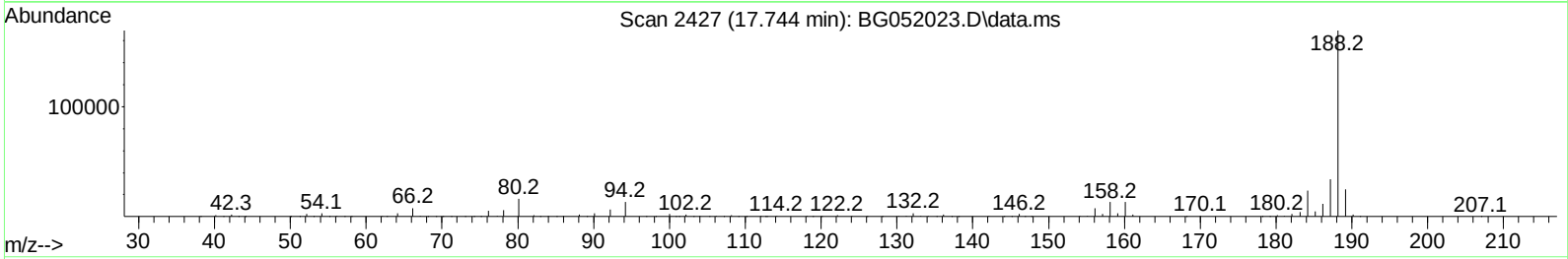
Quant Time: Jan 18 00:00:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

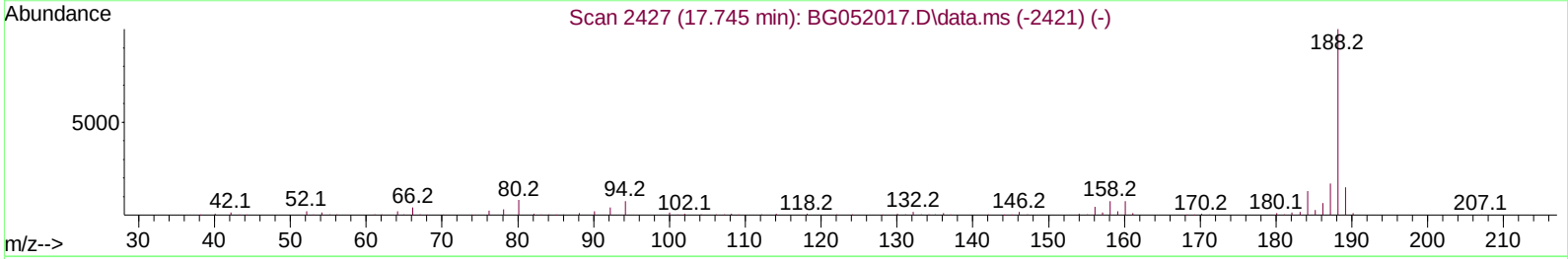
Instrument :
BNA_G
ClientSampleId :
BGLW9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022







TIC: BG052023.D\data.ms

(73) Anthracene-d10 (S)

17.744min (+ 0.005) 27.57 ng/ul m

response 259626

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.10	7.92#
80.00	11.40	9.43
0.00	0.00	0.00

Quantitation Report (Qedit)

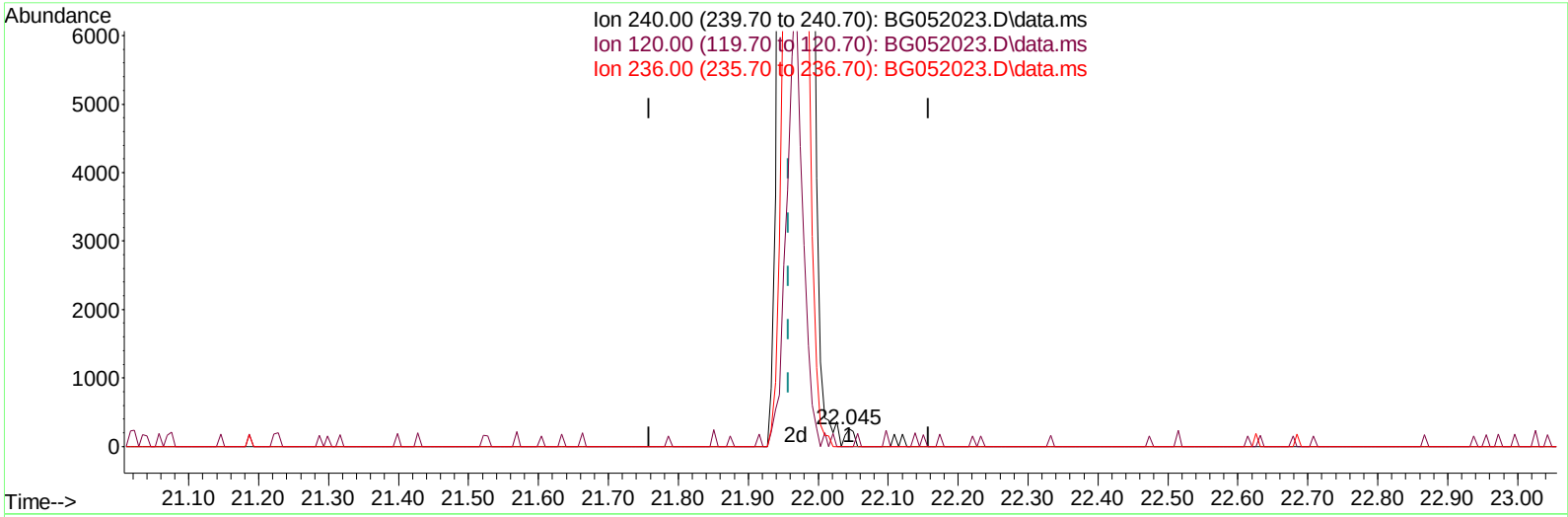
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052023.D
Acq On : 17 Jan 2022 14:20
Operator : CG/JU
Sample : N1169-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

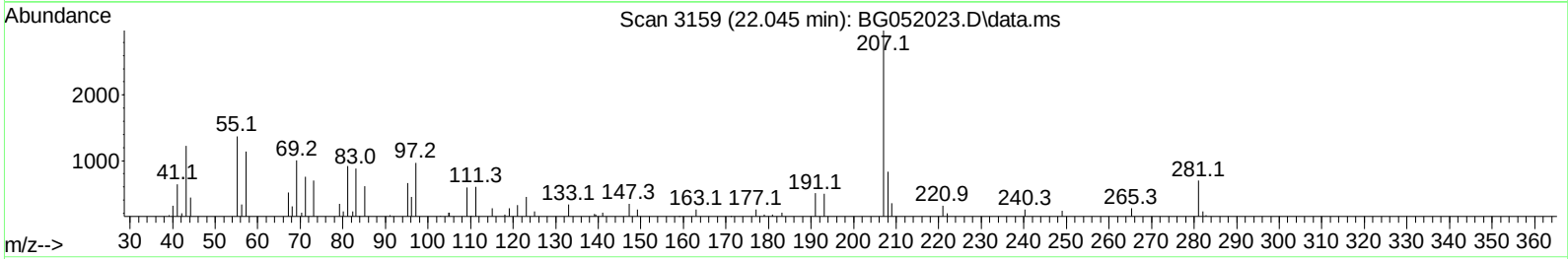
Quant Time: Jan 18 00:00:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

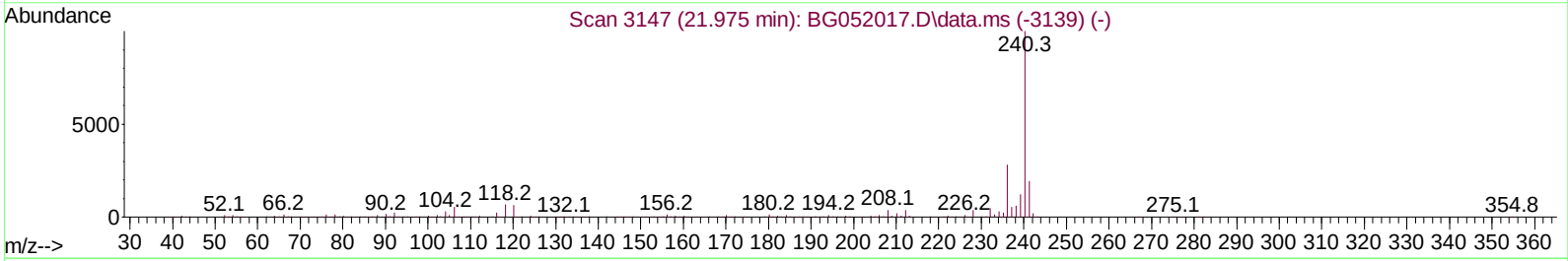
Instrument :
BNA_G
ClientSampleId :
BGLW9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022







TIC: BG052023.D\data.ms

(79) Chrysene-d12 (I)

22.045min (+ 0.087) 20.00 ng/ul

response 227

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.50	0.00#
236.00	26.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

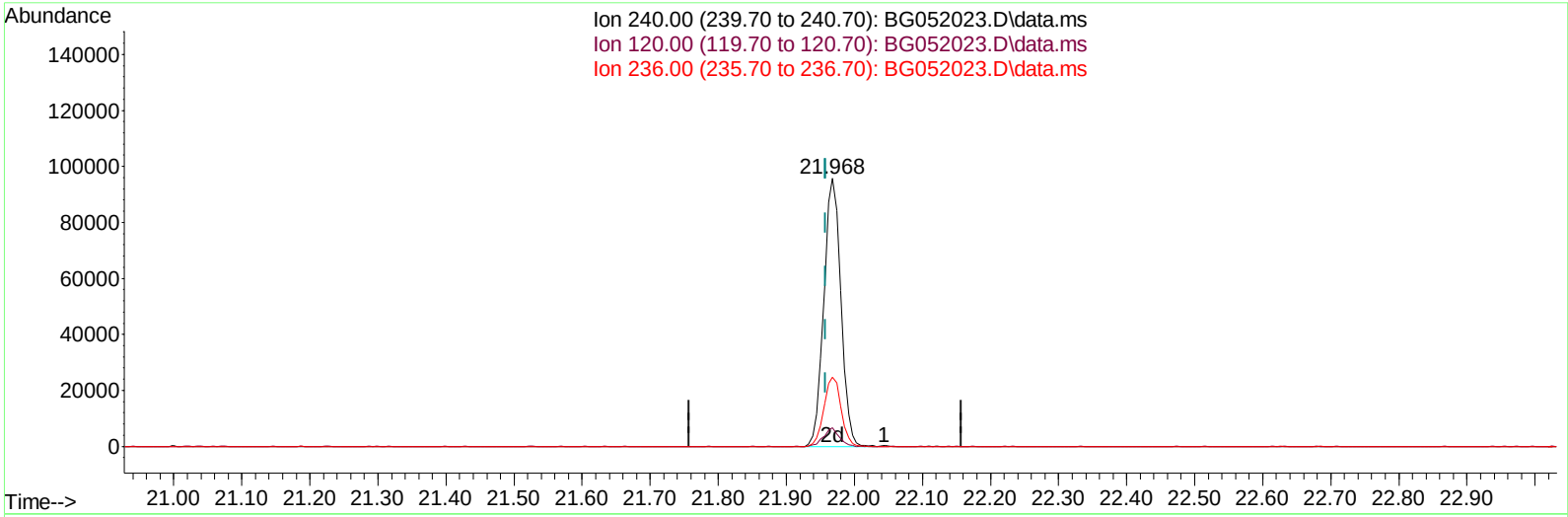
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052023.D
Acq On : 17 Jan 2022 14:20
Operator : CG/JU
Sample : N1169-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

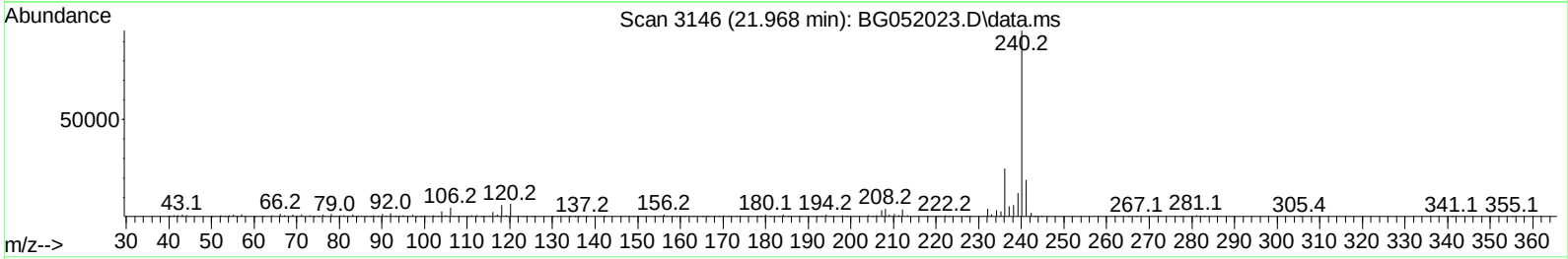
Quant Time: Jan 18 00:00:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

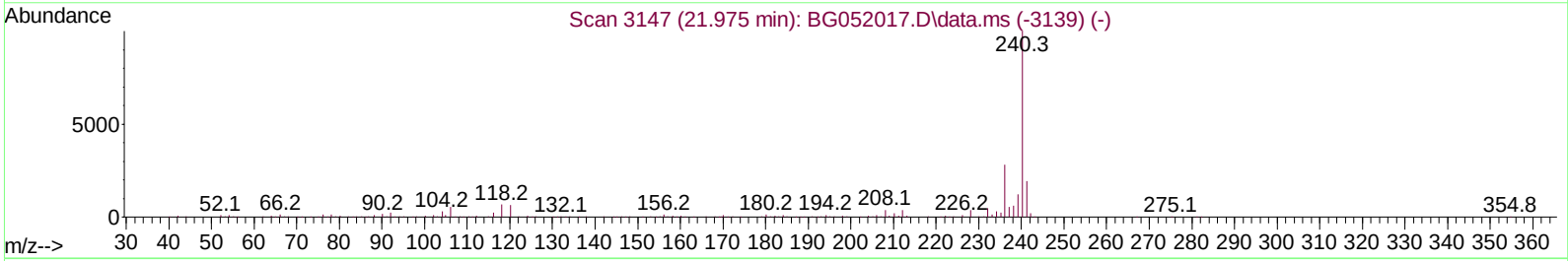
Instrument :
BNA_G
ClientSampleId :
BGLW9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022







TIC: BG052023.D\data.ms

(79) Chrysene-d12 (I)

21.968min (+ 0.010) 20.00 ng/ul m

response 166952

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.50	6.91#
236.00	26.70	25.92
0.00	0.00	0.00

Quantitation Report (Qedit)

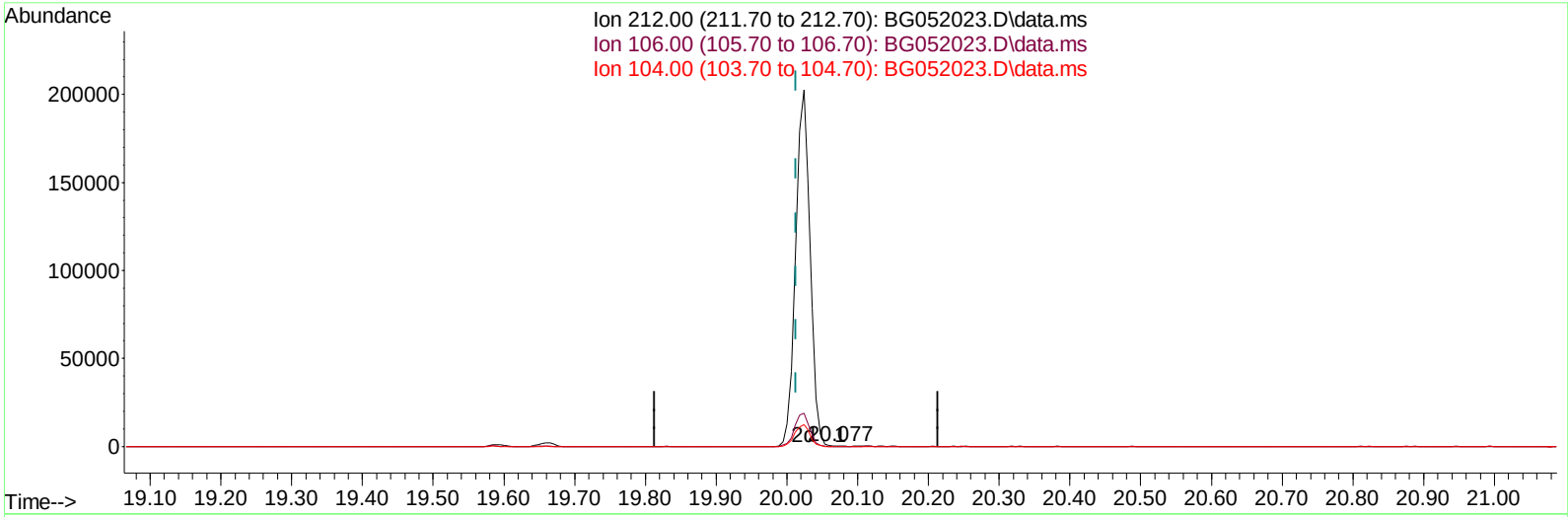
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052023.D
Acq On : 17 Jan 2022 14:20
Operator : CG/JU
Sample : N1169-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

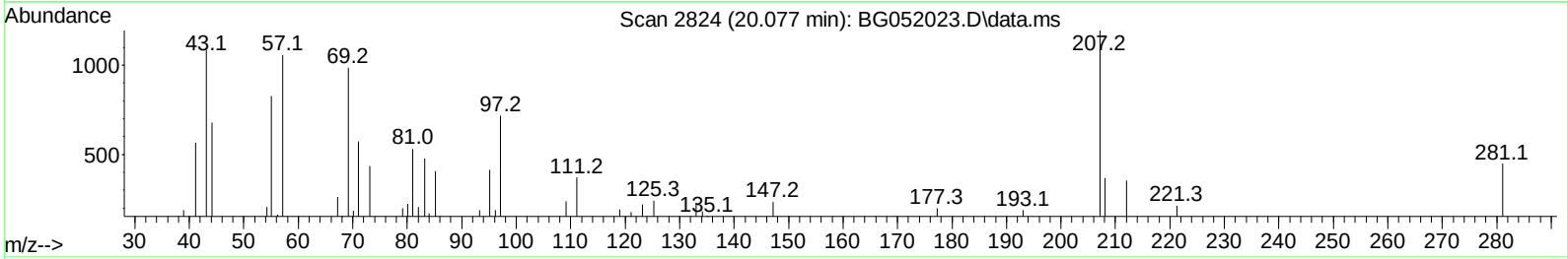
Quant Time: Jan 18 00:00:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

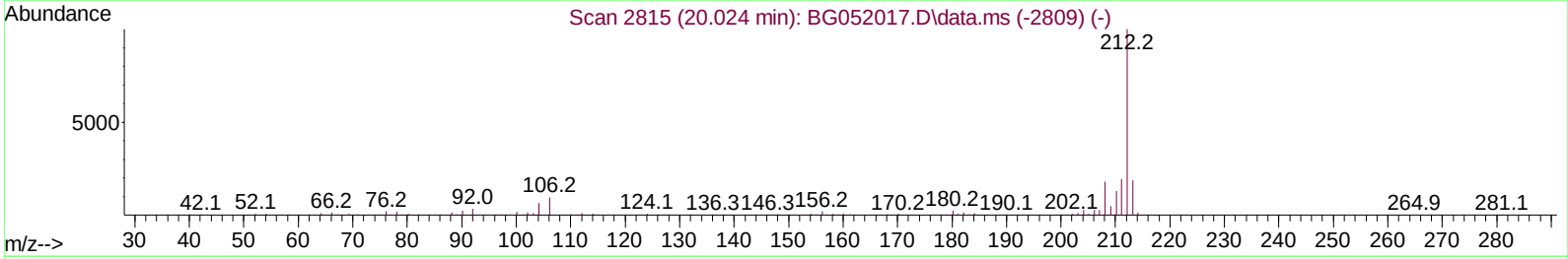
Instrument :
BNA_G
ClientSampleId :
BGLW9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022







TIC: BG052023.D\data.ms

(81) Pyrene-d10 (S)

20.077min (+ 0.063) 0.03 ng/ul

response 302

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.20	0.00#
104.00	9.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

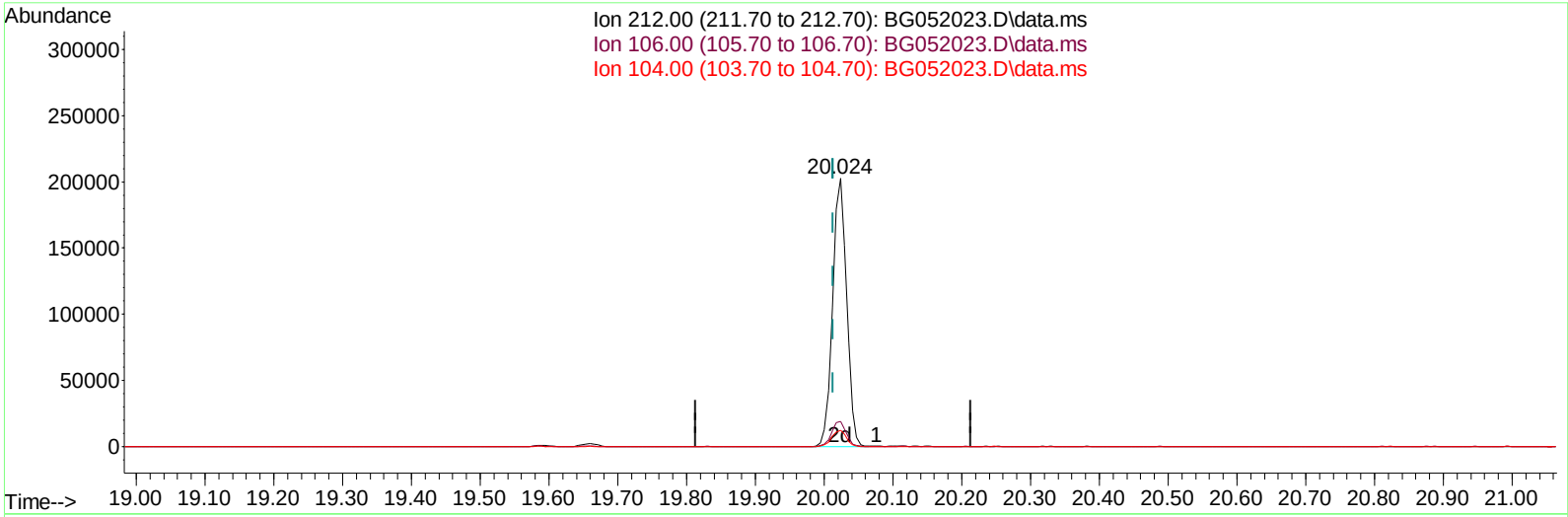
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052023.D
Acq On : 17 Jan 2022 14:20
Operator : CG/JU
Sample : N1169-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

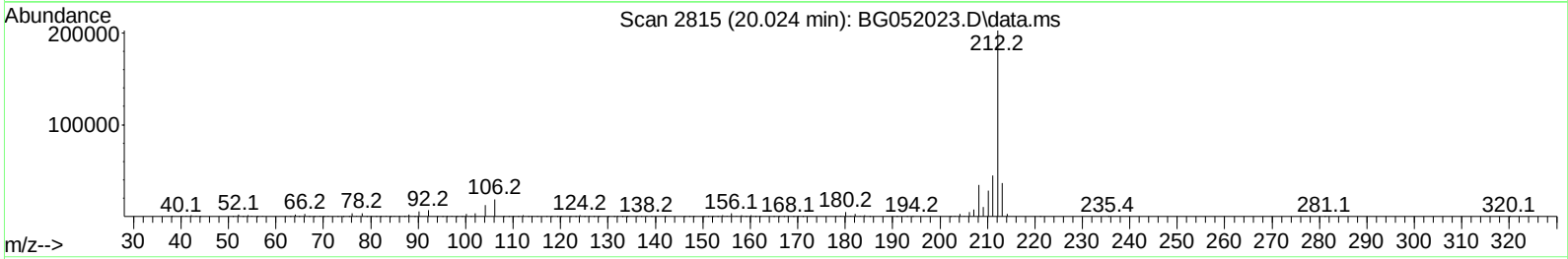
Quant Time: Jan 18 00:00:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

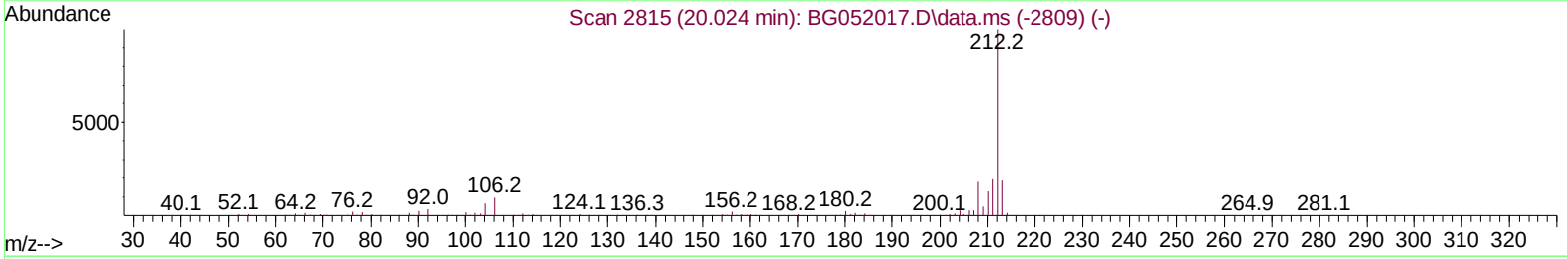
Instrument :
BNA_G
ClientSampleId :
BGLW9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022







TIC: BG052023.D\data.ms

(81) Pyrene-d10 (S)

20.024min (+ 0.010) 29.78 ng/ul m

response 286142

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.20	9.29#
104.00	9.50	6.14#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052023.D
Acq On : 17 Jan 2022 14:20
Operator : CG/JU
Sample : N1169-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jan 18 00:00:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGLW9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.246	152	23553	20.000	ng/ul	0.00
20) Naphthalene-d8	11.089	136	108053	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.895	164	81973	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.645	188	198519m	20.000	ng/ul	0.00
79) Chrysene-d12	21.968	240	166952m	20.000	ng/ul	0.01
88) Perylene-d12	25.463	264	169461	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.575	96	2955	4.483	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.382	99	59733	25.912	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.552	67	37587	25.685	ng/ul	0.00
11) 2-Chlorophenol-d4	7.776	132	41867	27.431	ng/ul	0.00
15) 4-Methylphenol-d8	8.950	113	46114	25.733	ng/ul	0.00
21) Nitrobenzene-d5	9.420	128	22810	26.716	ng/ul	0.00
24) 2-Nitrophenol-d4	10.149	143	21936	23.230	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.701	165	47662	25.823	ng/ul	0.00
31) 4-Chloroaniline-d4	11.212	131	28737	11.180	ng/ul	0.00
46) Dimethylphthalate-d6	14.284	166	154215	22.760	ng/ul	0.00
49) Acenaphthylene-d8	14.590	160	221582	27.073	ng/ul	0.00
54) 4-Nitrophenol-d4	15.072	143	18569	16.392	ng/ul	0.00
60) Fluorene-d10	15.882	176	158911	26.899	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.988	200	15955	12.740	ng/ul	0.00
73) Anthracene-d10	17.744	188	259626m	27.569	ng/ul	0.00
81) Pyrene-d10	20.024	212	286142m	29.780	ng/ul	0.01
92) Benzo(a)pyrene-d12	25.223	264	228173	25.577	ng/ul	0.03
Target Compounds						Qvalue
8) Phenol	7.411	94	2532	1.076	ng/ul#	51

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052023.D
Acq On : 17 Jan 2022 14:20
Operator : CG/JU
Sample : N1169-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jan 18 00:00:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BGLW9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/18/2022
Supervised By :mohammad ahmed 01/21/2022