Quantitation Report (Qedit)

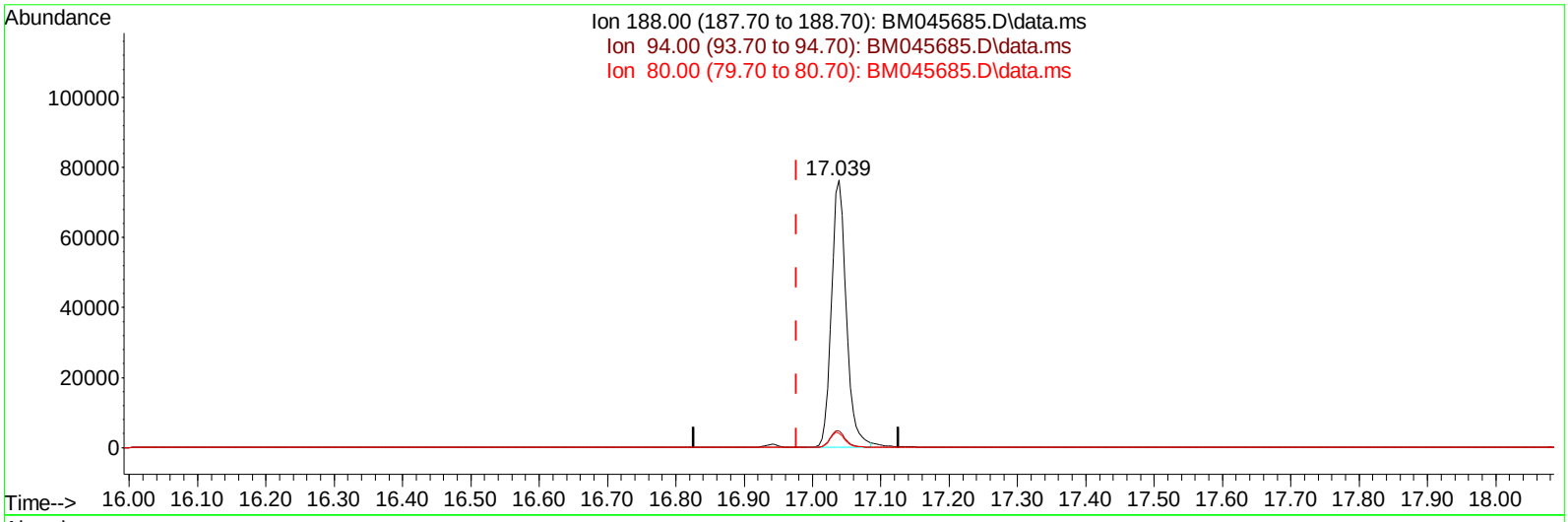
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050324\
Data File : BM045685.D
Acq On : 03 May 2024 02:10
Operator : MA/JU
Sample : P2251-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

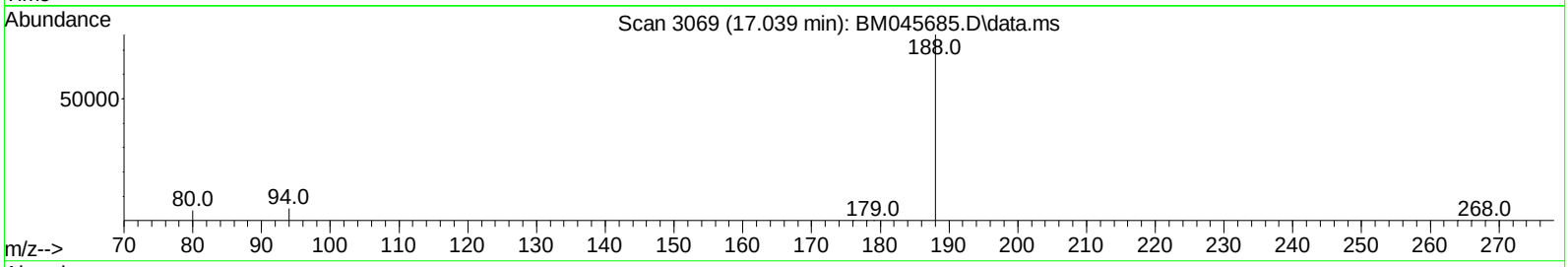
Quant Time: May 03 03:44:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM050324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 03 03:27:04 2024
Response via : Initial Calibration

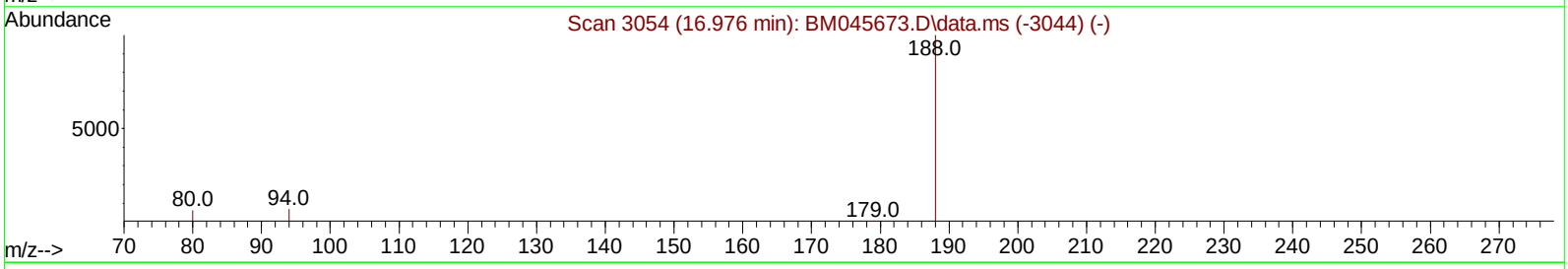
Instrument :
BNA_M
ClientSampleId :
C0AR7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/06/2024







TIC: BM045685.D\data.ms

(13) Phenanthrene-d10 (I)

17.039min (+ 0.062) 0.40 ng/ul

response 114896

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	16.10	6.38#
80.00	15.50	5.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

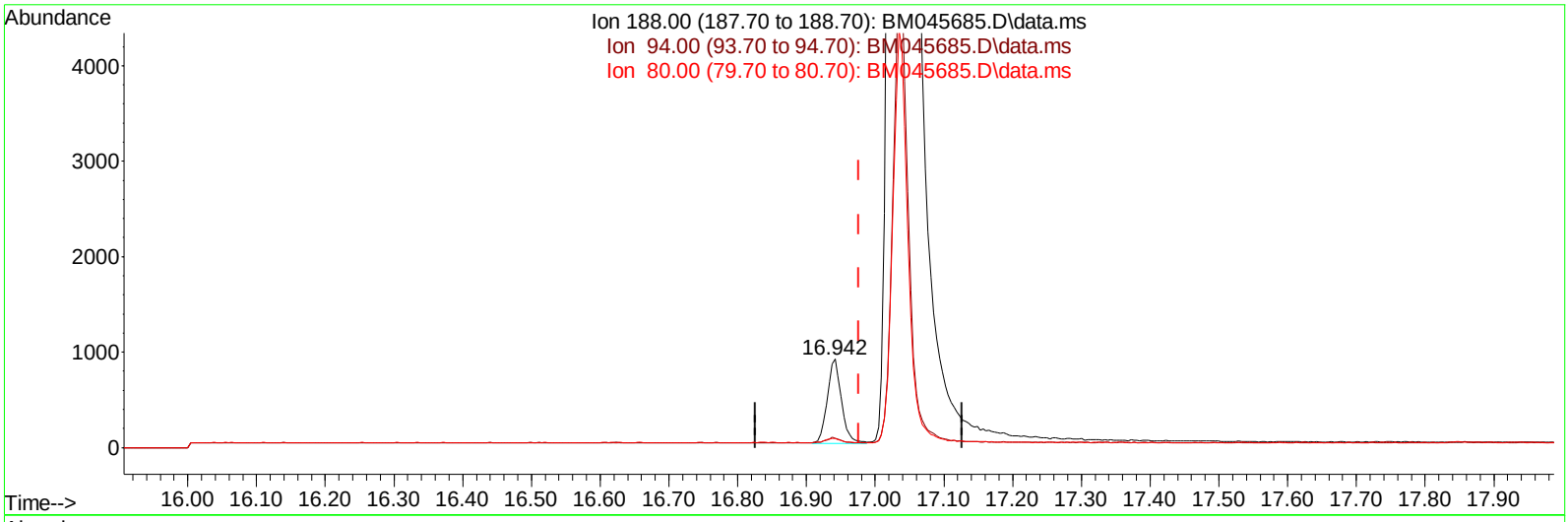
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050324\
Data File : BM045685.D
Acq On : 03 May 2024 02:10
Operator : MA/JU
Sample : P2251-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

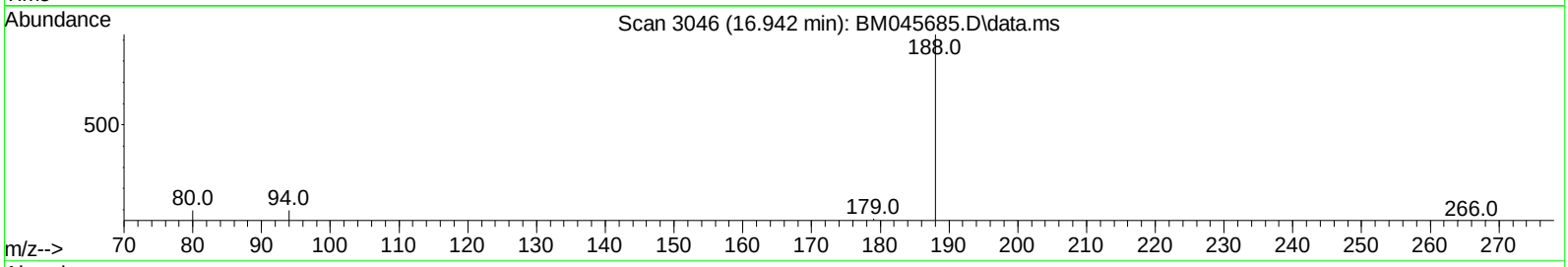
Quant Time: May 03 03:44:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM050324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 03 03:27:04 2024
Response via : Initial Calibration

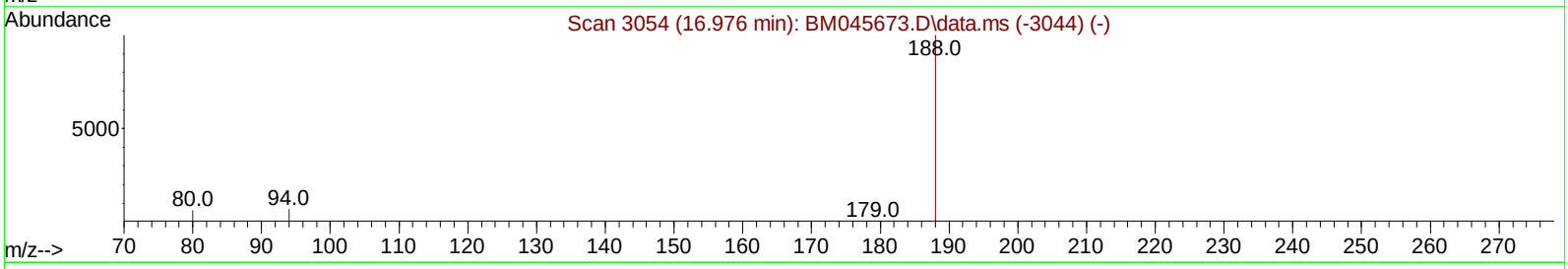
Instrument :
BNA_M
ClientSampleId :
C0AR7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/06/2024







TIC: BM045685.D\data.ms

(13) Phenanthrene-d10 (I)

16.942min (-0.035) 0.40 ng/ul m

response 1269

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	16.10	10.48#
80.00	15.50	10.58#
0.00	0.00	0.00

Quantitation Report (Qedit)

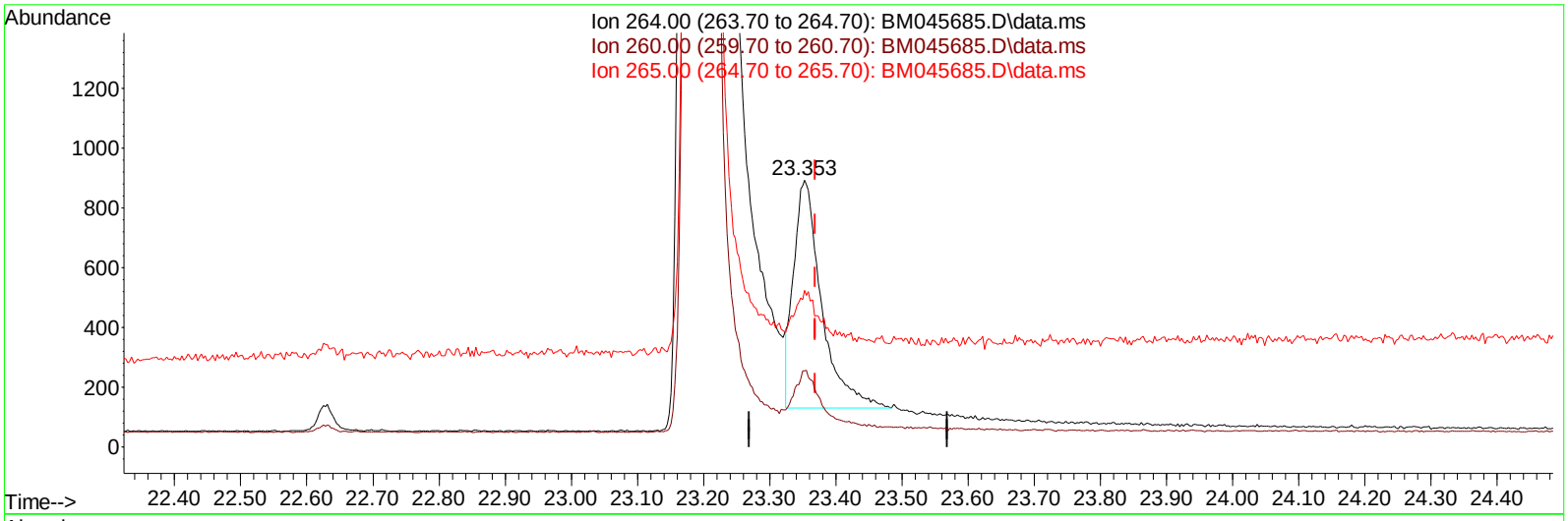
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050324\
Data File : BM045685.D
Acq On : 03 May 2024 02:10
Operator : MA/JU
Sample : P2251-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

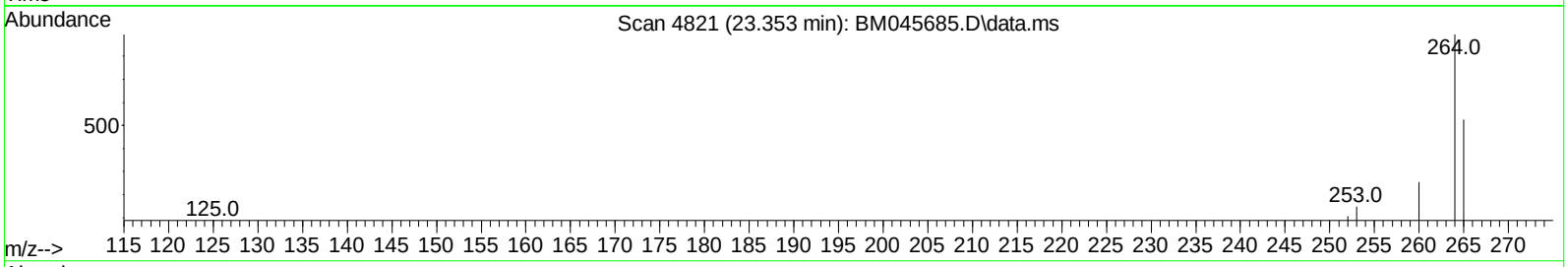
Quant Time: May 03 03:44:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM050324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 03 03:27:04 2024
Response via : Initial Calibration

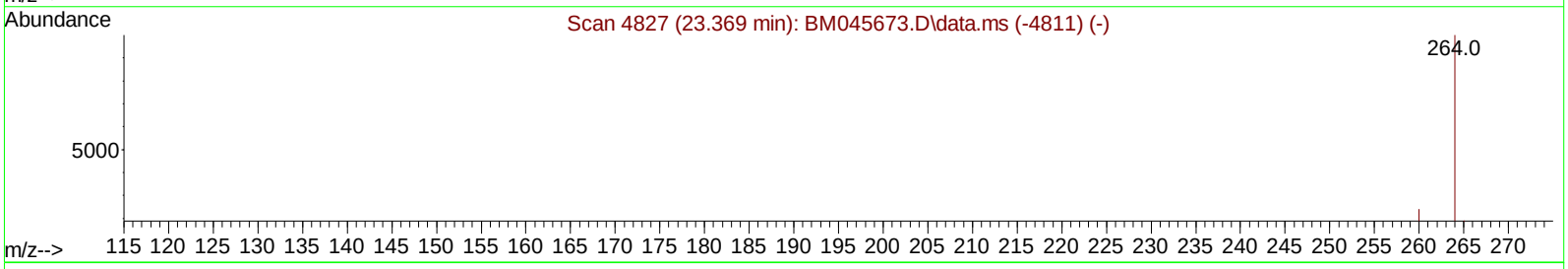
Instrument :
BNA_M
ClientSampleId :
C0AR7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/06/2024







TIC: BM045685.D\data.ms

(23) Perylene-d12 (I)

23.353min (-0.017) 0.40 ng/ul

response 2251

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	29.70	28.52
265.00	66.50	58.61
0.00	0.00	0.00

Quantitation Report (Qedit)

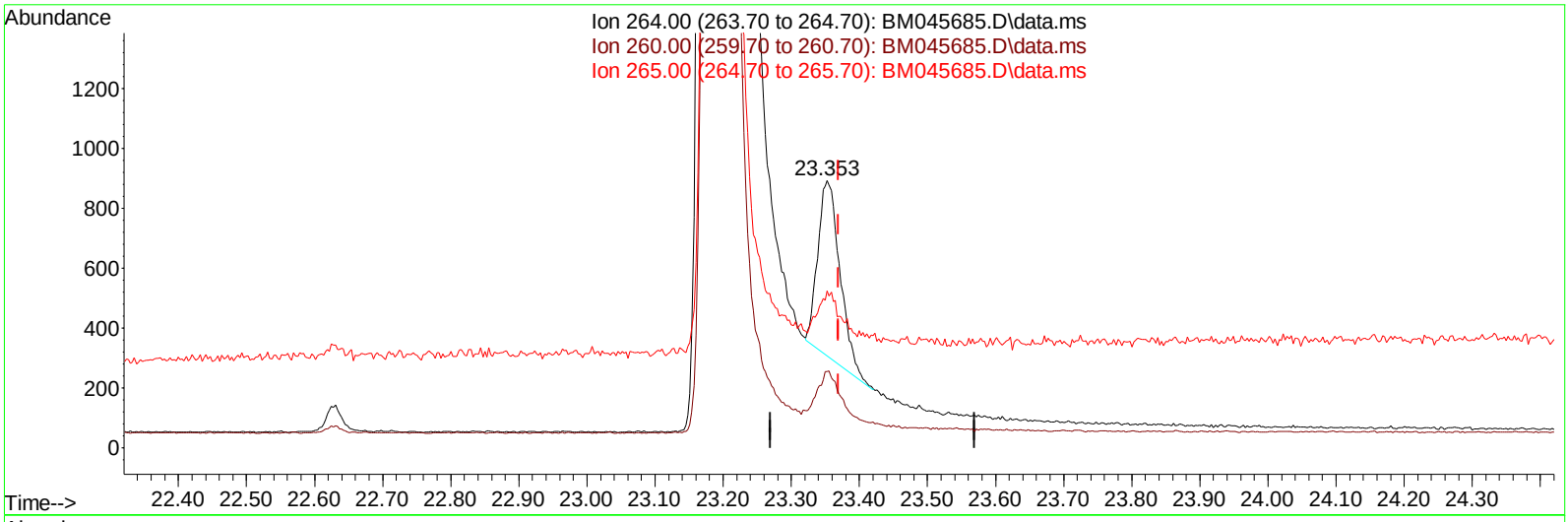
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050324\
Data File : BM045685.D
Acq On : 03 May 2024 02:10
Operator : MA/JU
Sample : P2251-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

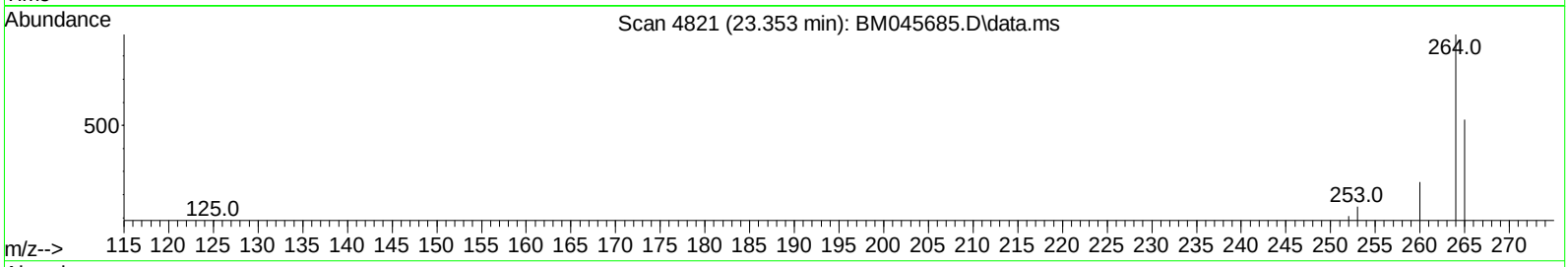
Quant Time: May 03 03:44:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM050324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 03 03:27:04 2024
Response via : Initial Calibration

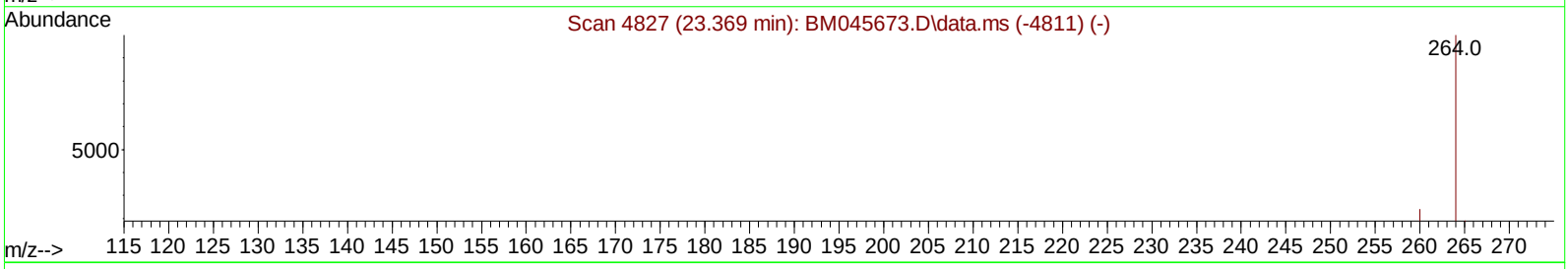
Instrument :
BNA_M
ClientSampleId :
C0AR7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/06/2024







TIC: BM045685.D\data.ms

(23) Perylene-d12 (I)

23.353min (-0.017) 0.40 ng/ul m

response 1329

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	29.70	28.52
265.00	66.50	58.61
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050324\
Data File : BM045685.D
Acq On : 03 May 2024 02:10
Operator : MA/JU
Sample : P2251-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 03 03:44:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM050324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 03 03:27:04 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AR7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.530	152	260	0.400	ng/ul	#-0.05
4) Naphthalene-d8	10.286	136	833	0.400	ng/ul	#-0.06
9) Acenaphthene-d10	14.177	164	555	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.942	188	1269m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.184	240	1252	0.400	ng/ul	0.00
23) Perylene-d12	23.353	264	1329m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.142	96	1430	4.858	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.914	152	432	0.328	ng/ul	-0.04
18) Fluoranthene-d10	18.987	212	1318	0.419	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.175	88	608	1.993	ng/ul#	79

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050324\
Data File : BM045685.D
Acq On : 03 May 2024 02:10
Operator : MA/JU
Sample : P2251-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 03 03:44:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM050324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 03 03:27:04 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AR7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/06/2024