Quantitation Report (Qedit)

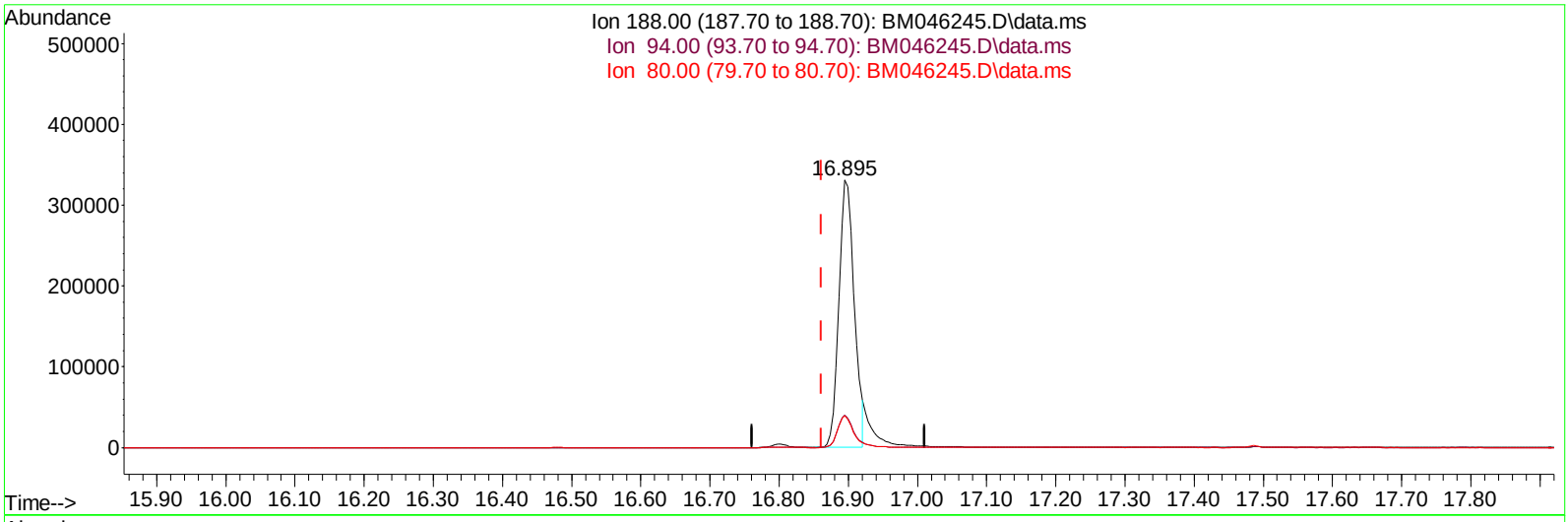
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062424\
Data File : BM046245.D
Acq On : 24 Jun 2024 10:11
Operator : MA/JU
Sample : P2844-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

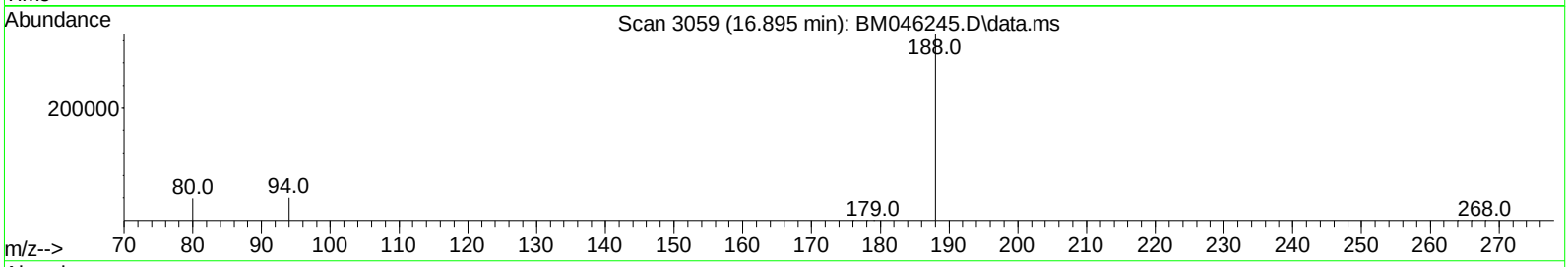
Quant Time: Jun 24 11:18:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 02:25:34 2024
Response via : Initial Calibration

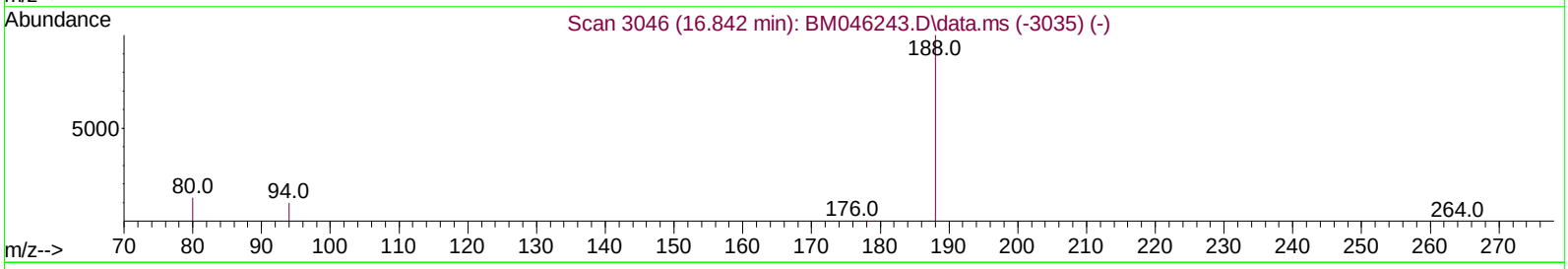
Instrument :
BNA_M
ClientSampleId :
A4D82

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/25/2024
Supervised By :mohammad ahmed 06/27/2024







TIC: BM046245.D\data.ms

(13) Phenanthrene-d10 (I)

16.895min (+ 0.034) 0.40 ng/ul

response 508668

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	12.25
80.00	15.20	11.82#
0.00	0.00	0.00

Quantitation Report (Qedit)

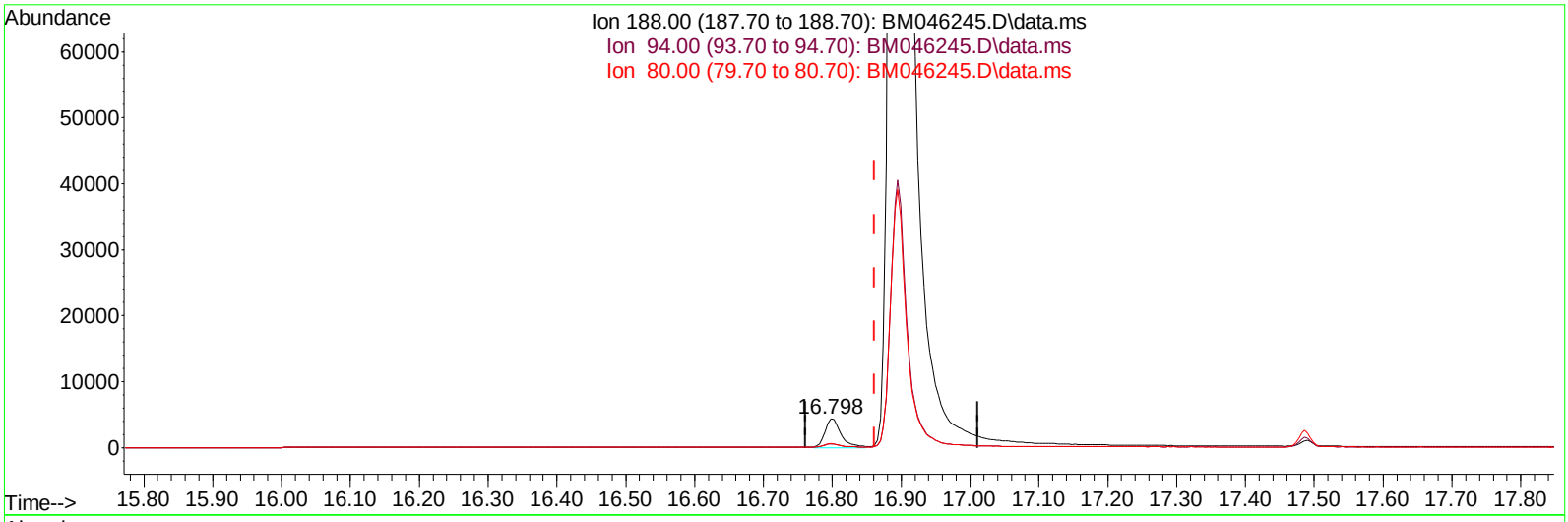
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062424\
Data File : BM046245.D
Acq On : 24 Jun 2024 10:11
Operator : MA/JU
Sample : P2844-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

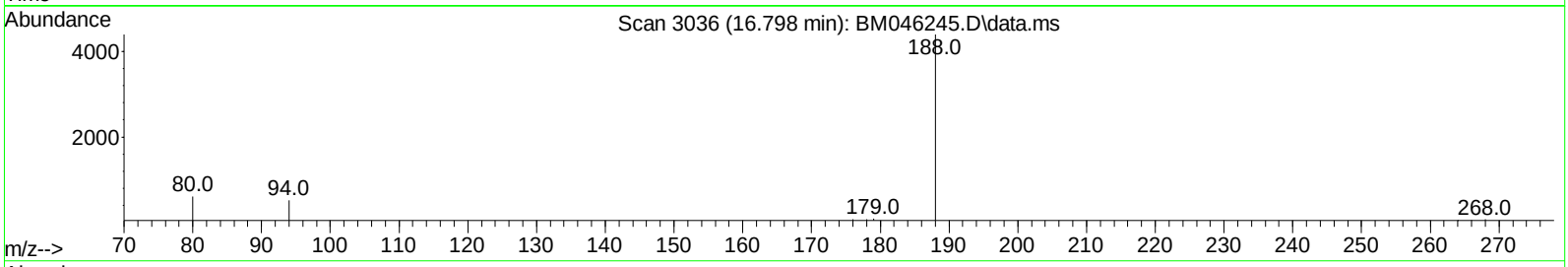
Quant Time: Jun 24 11:18:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 02:25:34 2024
Response via : Initial Calibration

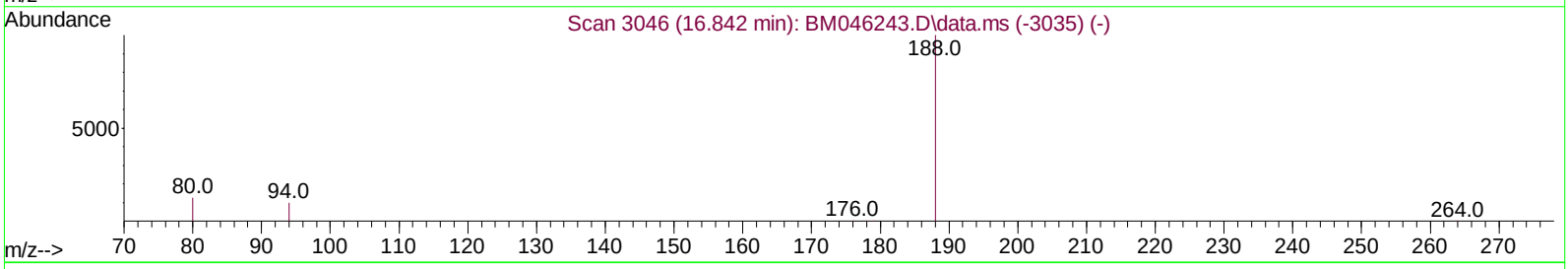
Instrument :
BNA_M
ClientSampleId :
A4D82

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/25/2024
Supervised By :mohammad ahmed 06/27/2024







TIC: BM046245.D\data.ms

(13) Phenanthrene-d10 (I)

16.798min (-0.063) 0.40 ng/ul m

response 7084

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	11.93
80.00	15.20	14.02
0.00	0.00	0.00

Quantitation Report (Qedit)

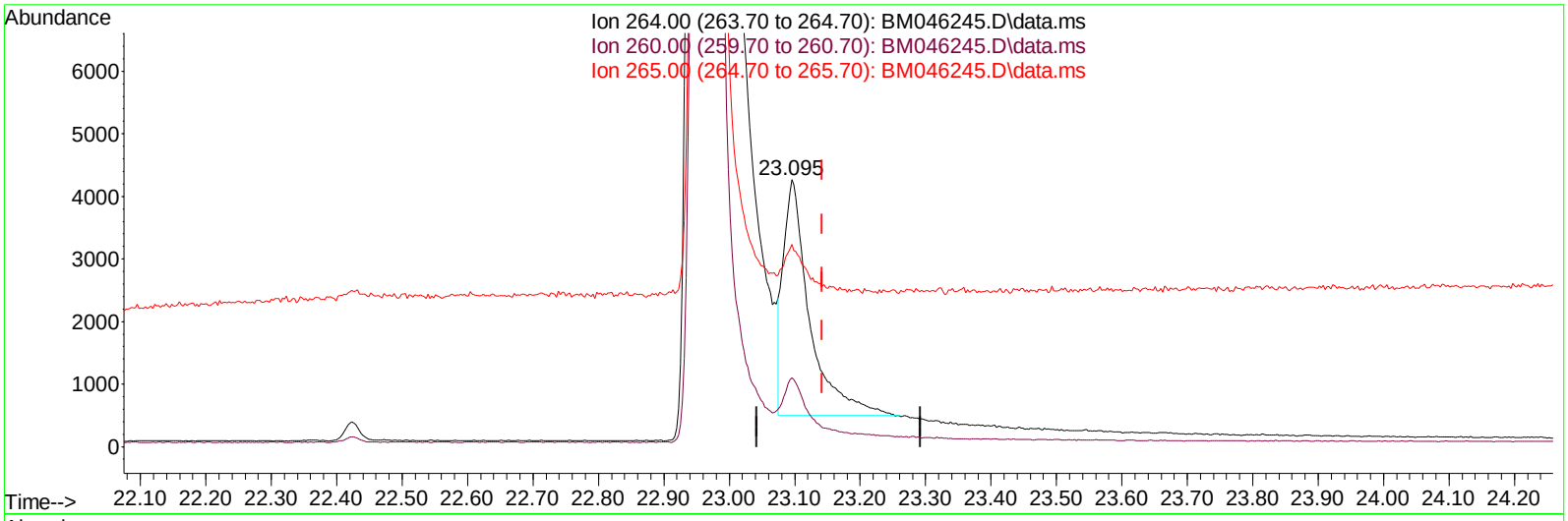
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062424\
Data File : BM046245.D
Acq On : 24 Jun 2024 10:11
Operator : MA/JU
Sample : P2844-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

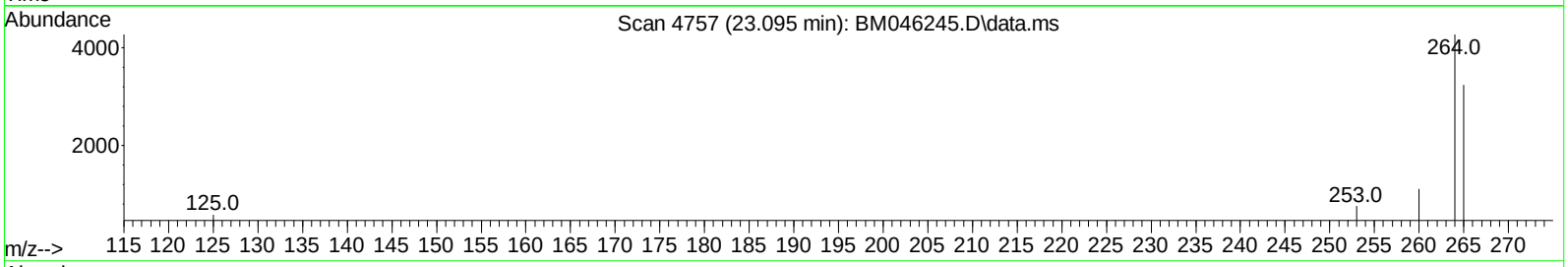
Quant Time: Jun 24 11:18:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 02:25:34 2024
Response via : Initial Calibration

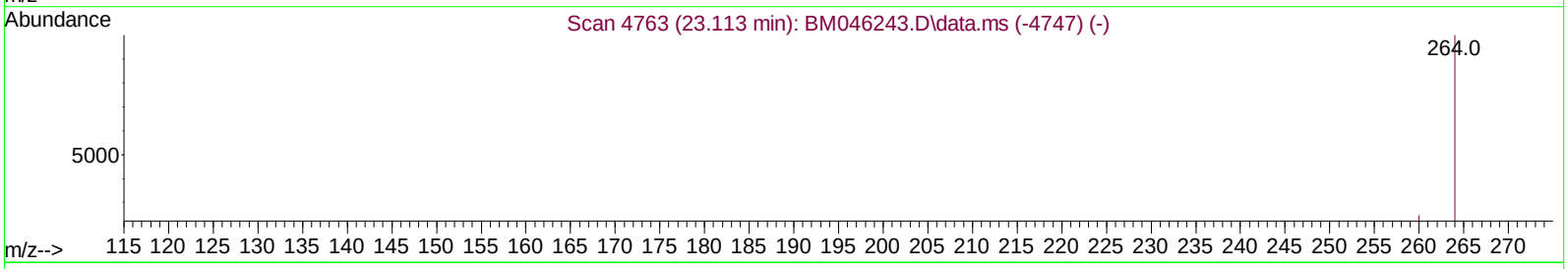
Instrument :
BNA_M
ClientSampleId :
A4D82

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/25/2024
Supervised By :mohammad ahmed 06/27/2024







TIC: BM046245.D\data.ms

(23) Perylene-d12 (I)

23.095min (-0.047) 0.40 ng/ul

response 10539

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.93
265.00	110.60	75.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

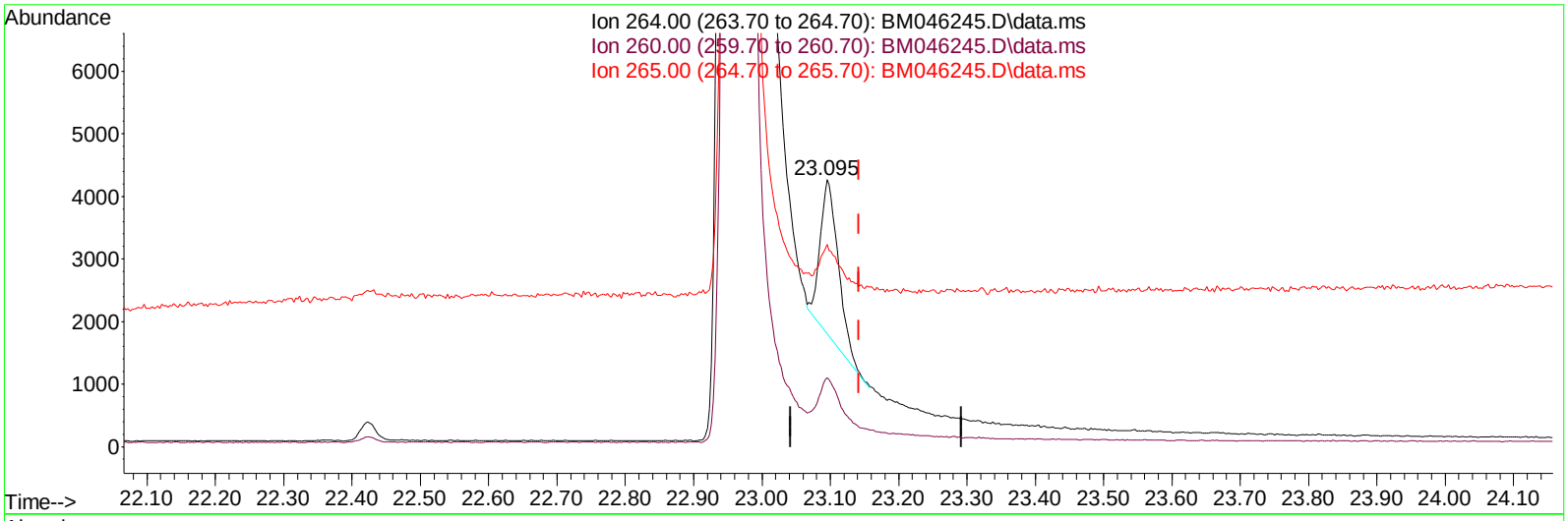
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062424\
Data File : BM046245.D
Acq On : 24 Jun 2024 10:11
Operator : MA/JU
Sample : P2844-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

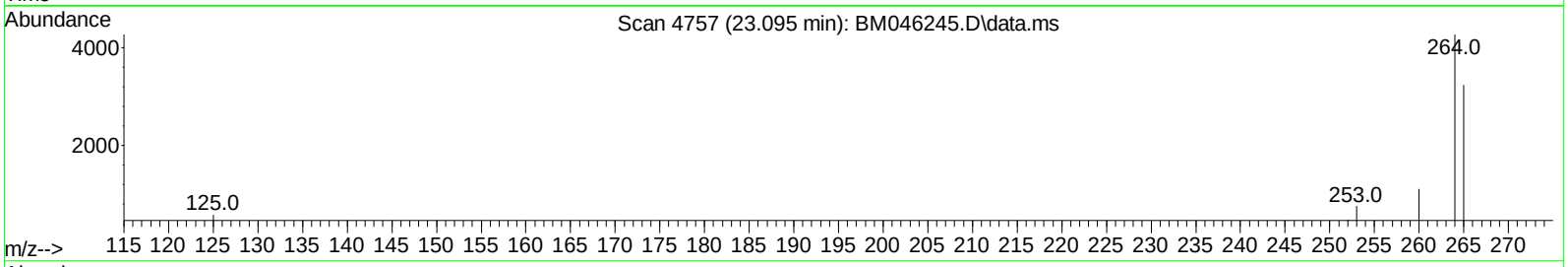
Quant Time: Jun 24 11:18:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 02:25:34 2024
Response via : Initial Calibration

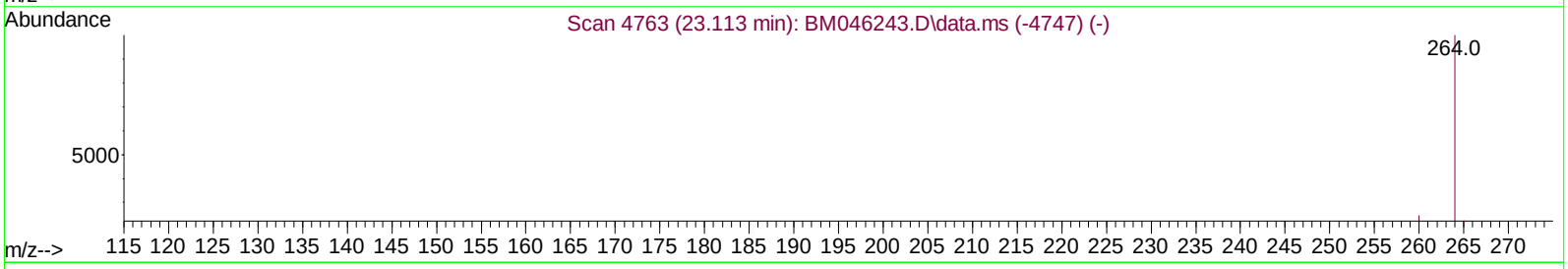
Instrument :
BNA_M
ClientSampleId :
A4D82

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/25/2024
Supervised By :mohammad ahmed 06/27/2024







TIC: BM046245.D\data.ms

(23) Perylene-d12 (I)

23.095min (-0.047) 0.40 ng/ul m

response 4493

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.93
265.00	110.60	75.87#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062424\
Data File : BM046245.D
Acq On : 24 Jun 2024 10:11
Operator : MA/JU
Sample : P2844-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 24 11:18:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 02:25:34 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4D82

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/25/2024
Supervised By :mohammad ahmed 06/27/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.404	152	1865	0.400	ng/ul	-0.06
4) Naphthalene-d8	10.171	136	5834	0.400	ng/ul	-0.08
9) Acenaphthene-d10	14.052	164	3488	0.400	ng/ul	-0.06
13) Phenanthrene-d10	16.798	188	7084m	0.400	ng/ul	-0.06
17) Chrysene-d12	21.023	240	5024	0.400	ng/ul	-0.02
23) Perylene-d12	23.095	264	4493m	0.400	ng/ul	-0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.021	96	9021	3.526	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.804	152	2683	0.343	ng/ul	-0.06
18) Fluoranthene-d10	18.838	212	6289	0.418	ng/ul	-0.05
Target Compounds						Qvalue
5) Naphthalene	10.220	128	641	0.039	ng/ul#	66
7) 2-Methylnaphthalene	11.881	142	209	0.023	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062424\
Data File : BM046245.D
Acq On : 24 Jun 2024 10:11
Operator : MA/JU
Sample : P2844-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 24 11:18:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 02:25:34 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4D82

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/25/2024
Supervised By :mohammad ahmed 06/27/2024