Quantitation Report (Qedit)

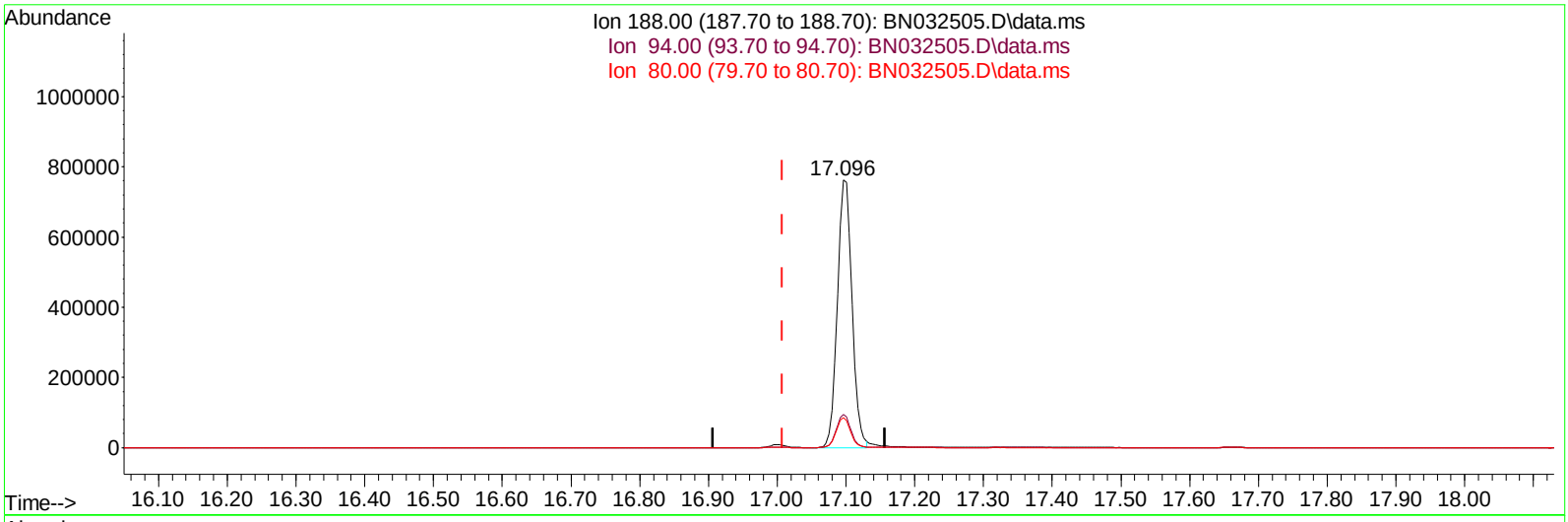
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032505.D
Acq On : 05 Jul 2024 11:59
Operator : MA/JU
Sample : P2961-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

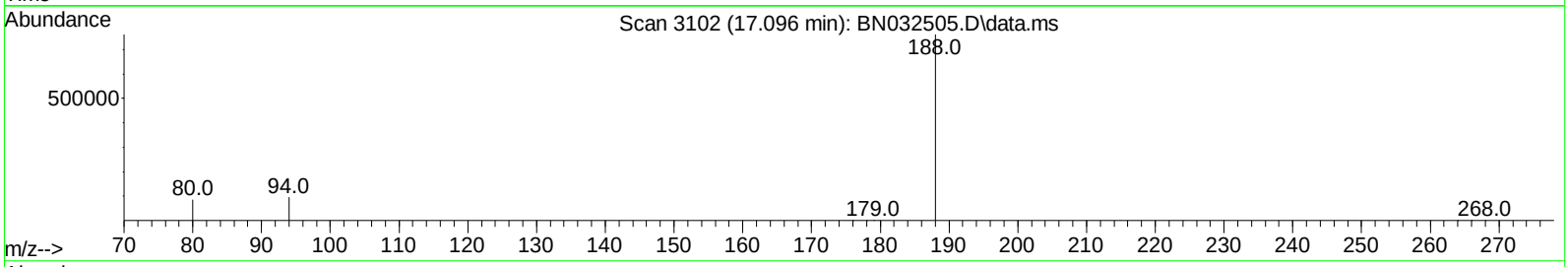
Quant Time: Jul 05 12:31:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

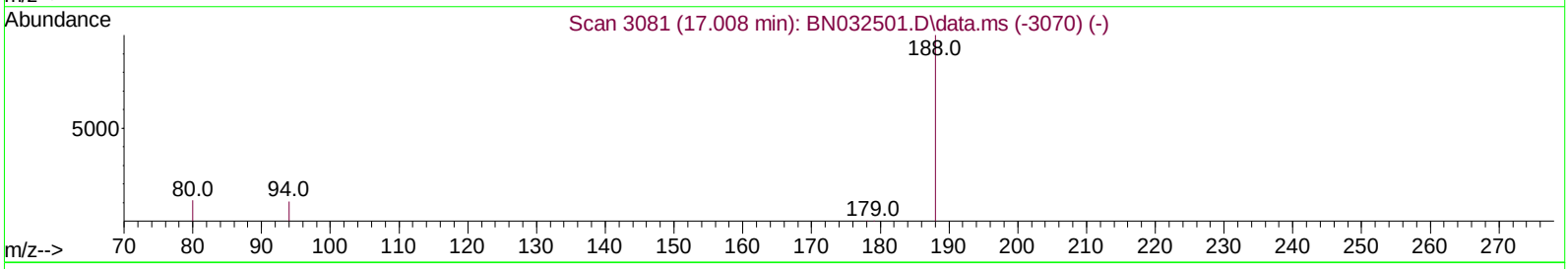
Instrument :
BNA_N
ClientSampleId :
E1GC5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024







TIC: BN032505.D\data.ms

(13) Phenanthrene-d10 (I)

17.096min (+ 0.089) 0.40 ng/ul

response 1126932

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	12.50#
80.00	10.50	11.14
0.00	0.00	0.00

Quantitation Report (Qedit)

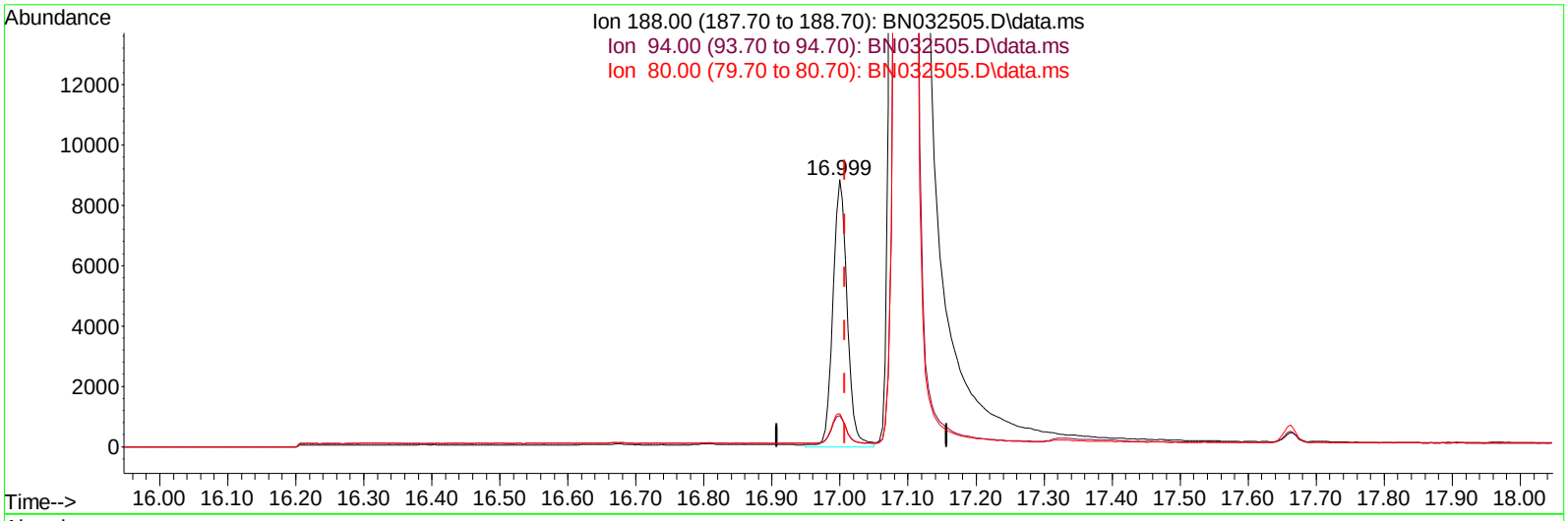
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032505.D
Acq On : 05 Jul 2024 11:59
Operator : MA/JU
Sample : P2961-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

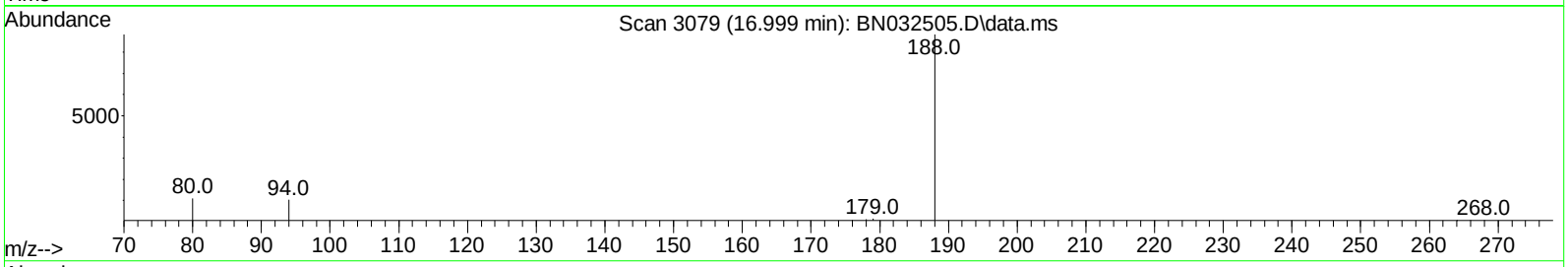
Quant Time: Jul 05 12:31:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

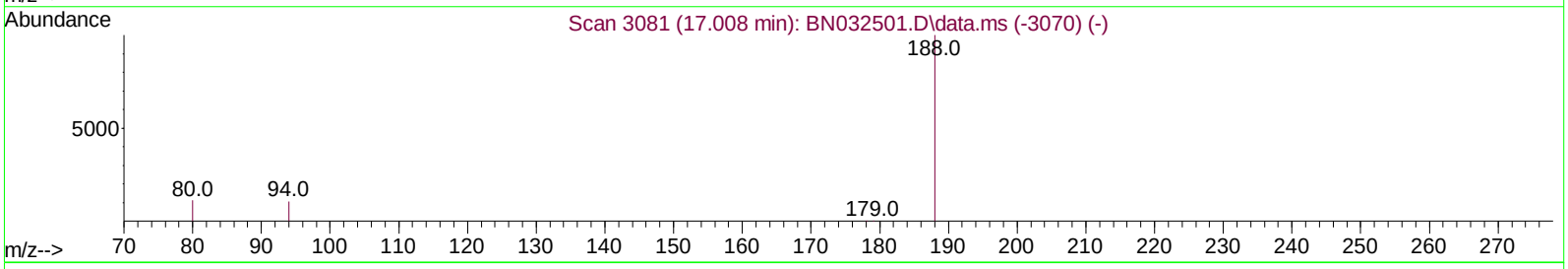
Instrument :
BNA_N
ClientSampleId :
E1GC5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024







TIC: BN032505.D\data.ms

(13) Phenanthrene-d10 (I)

16.999min (-0.008) 0.40 ng/ul m

response 12850

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	11.74
80.00	10.50	12.43
0.00	0.00	0.00

Quantitation Report (Qedit)

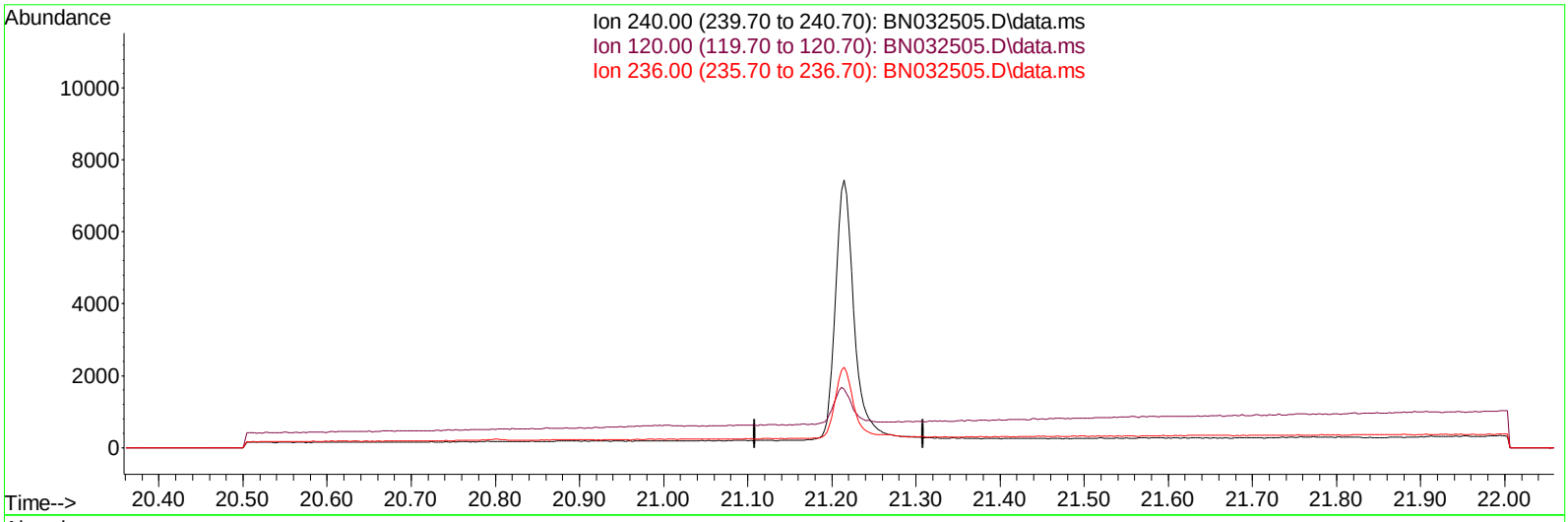
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032505.D
Acq On : 05 Jul 2024 11:59
Operator : MA/JU
Sample : P2961-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

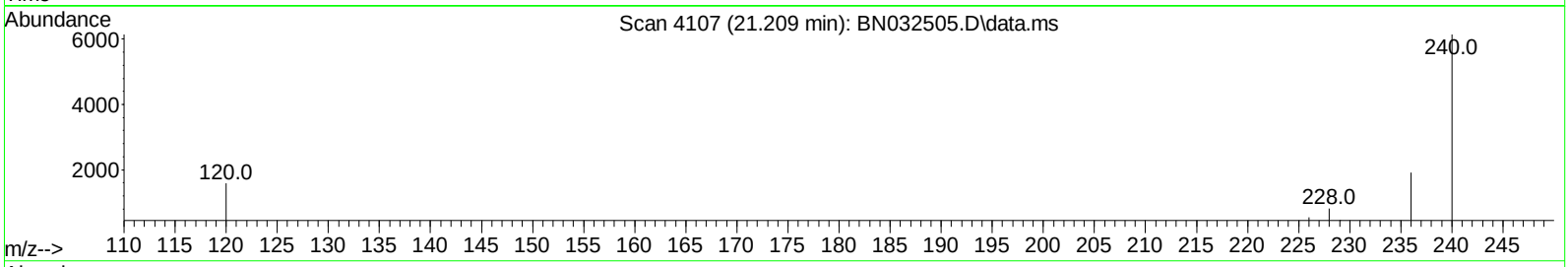
Quant Time: Jul 05 12:31:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

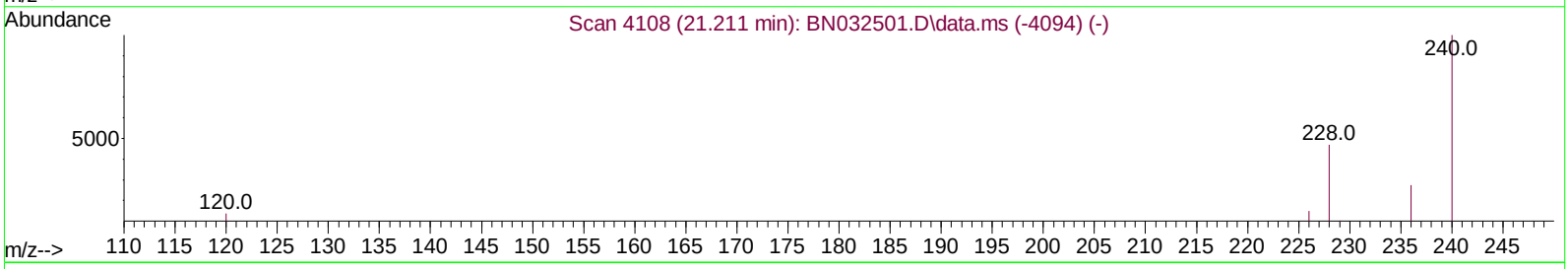
Instrument :
BNA_N
ClientSampleId :
E1GC5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024







TIC: BN032505.D\data.ms

(17) Chrysene-d12

21.209min (-21.209) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.80	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

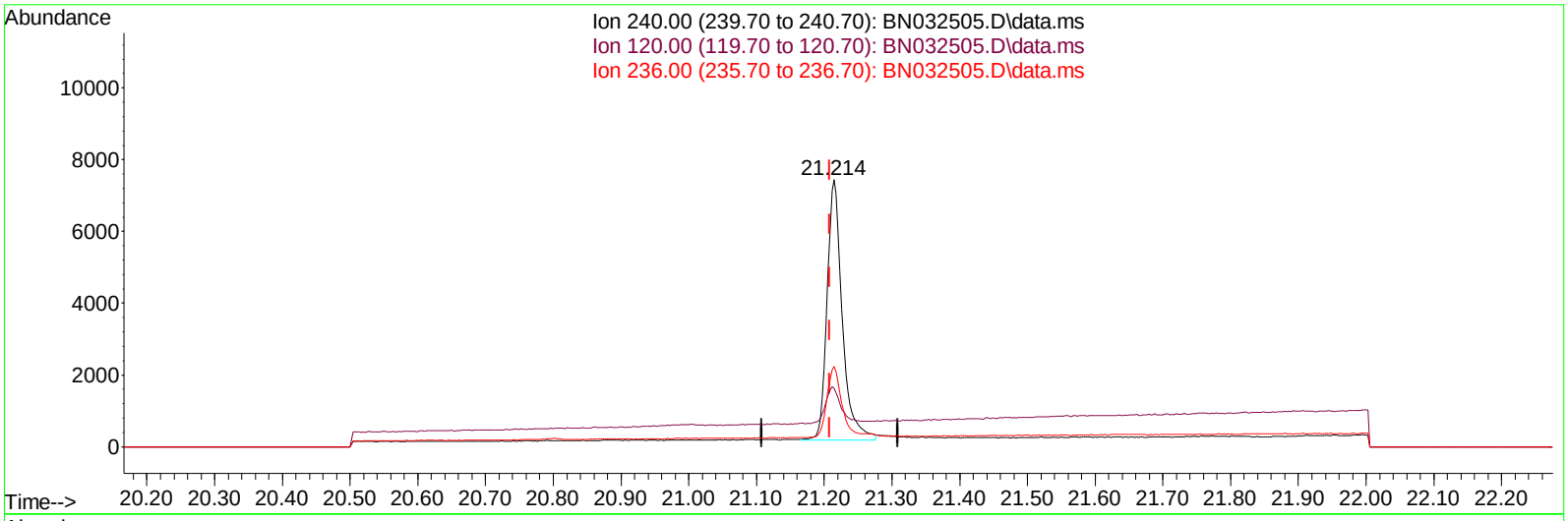
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032505.D
Acq On : 05 Jul 2024 11:59
Operator : MA/JU
Sample : P2961-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

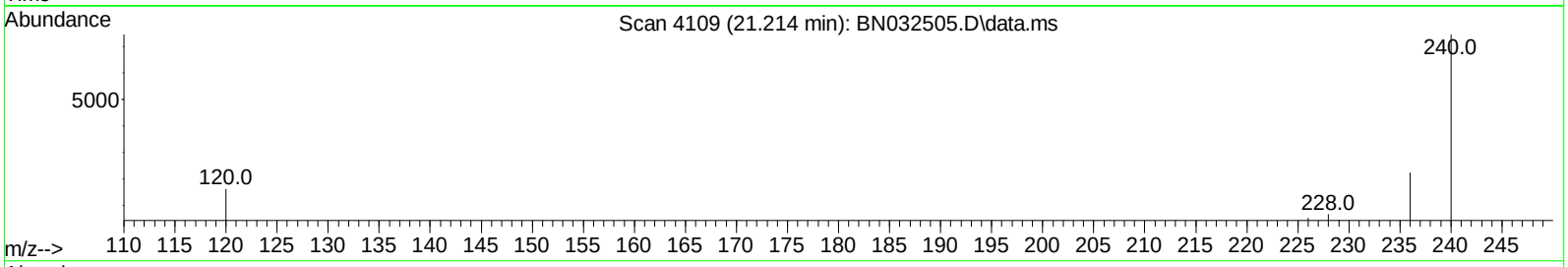
Quant Time: Jul 05 12:31:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

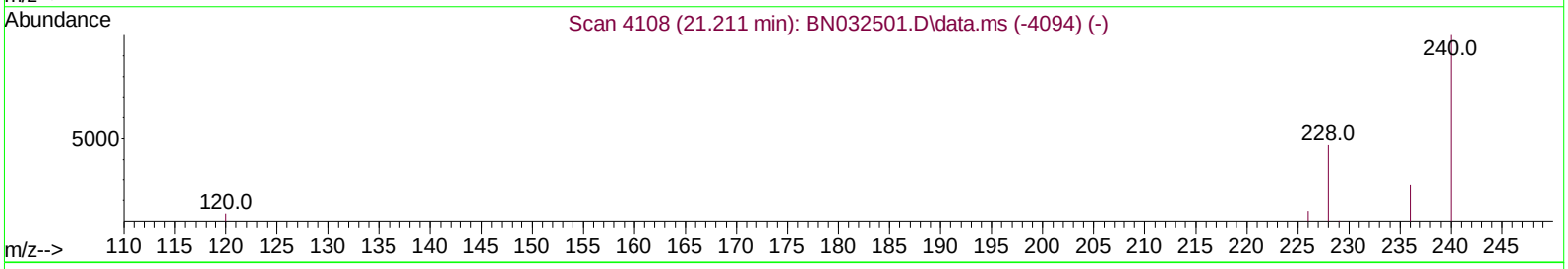
Instrument :
BNA_N
ClientSampleId :
E1GC5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024







TIC: BN032505.D\data.ms

(17) Chrysene-d12

21.214min (+ 0.006) 0.40 ng/ul m

response 11386

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	21.91#
236.00	28.40	30.07
0.00	0.00	0.00

Quantitation Report (Qedit)

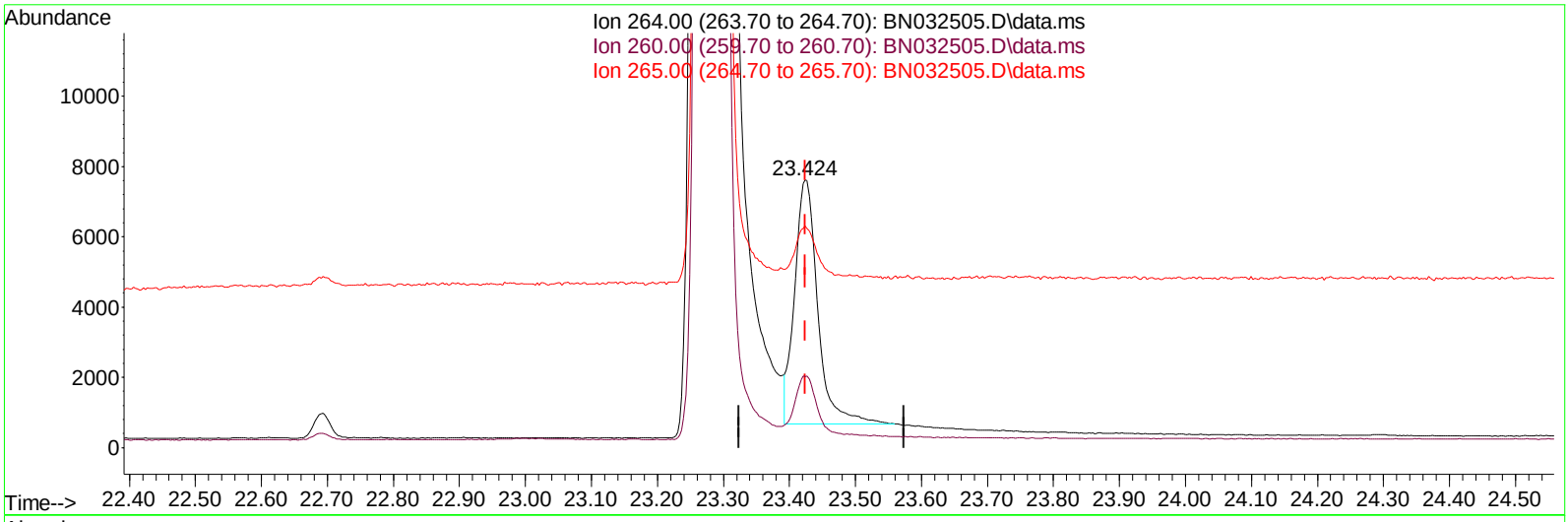
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032505.D
Acq On : 05 Jul 2024 11:59
Operator : MA/JU
Sample : P2961-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

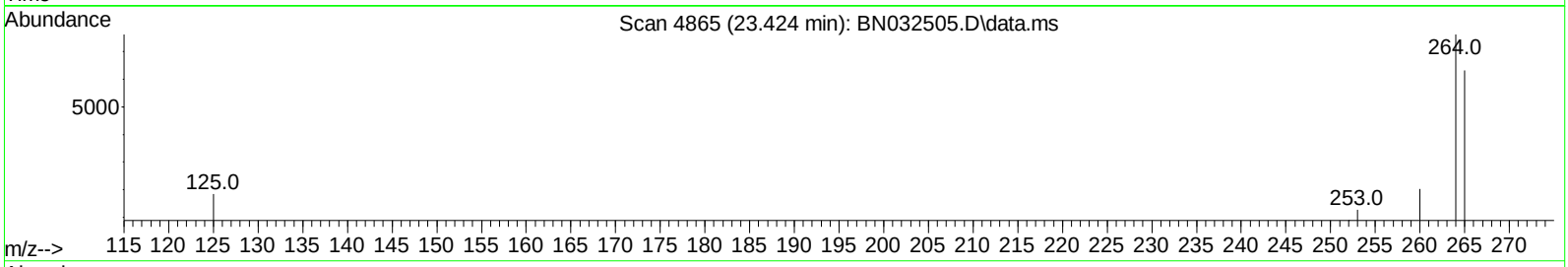
Quant Time: Jul 05 12:31:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

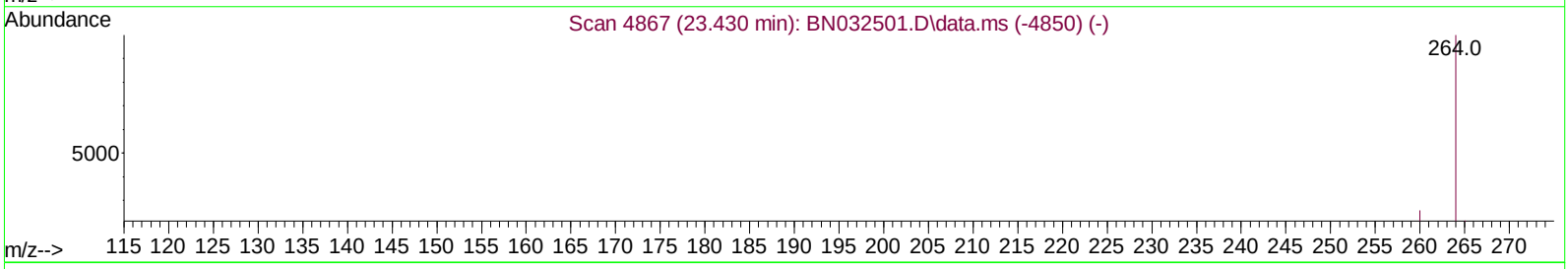
Instrument :
BNA_N
ClientSampleId :
E1GC5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024







TIC: BN032505.D\data.ms

(23) Perylene-d12 (I)

23.424min (+ 0.000) 0.40 ng/ul

response 16883

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	26.64
265.00	67.20	82.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

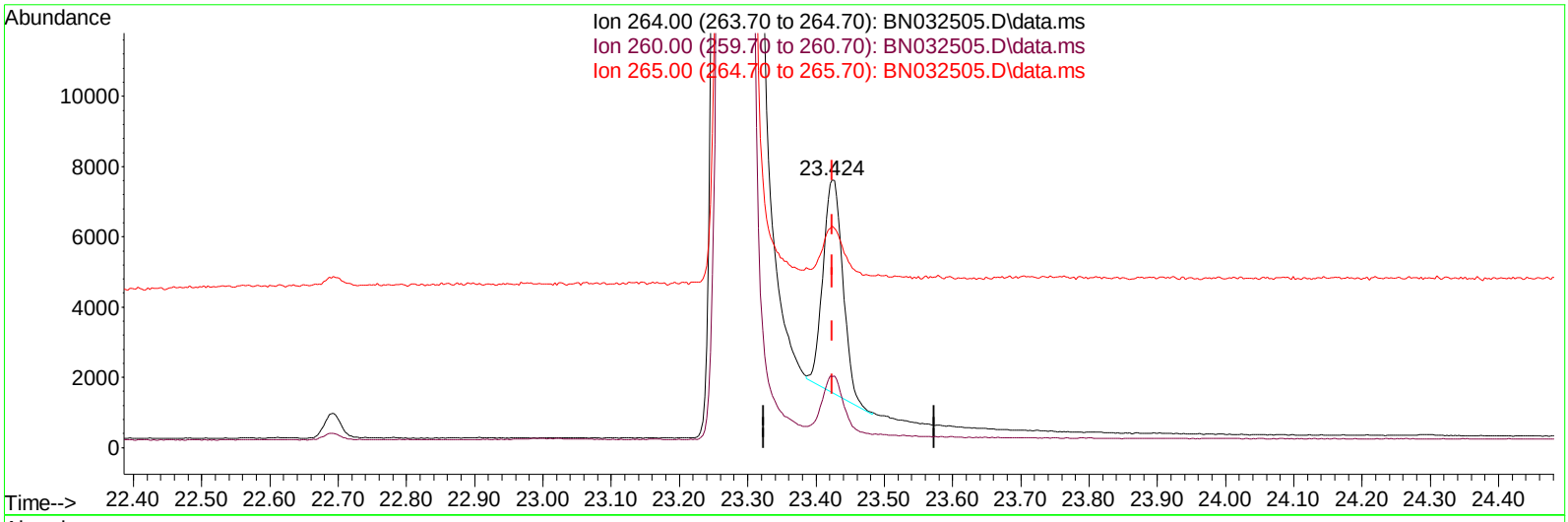
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032505.D
Acq On : 05 Jul 2024 11:59
Operator : MA/JU
Sample : P2961-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

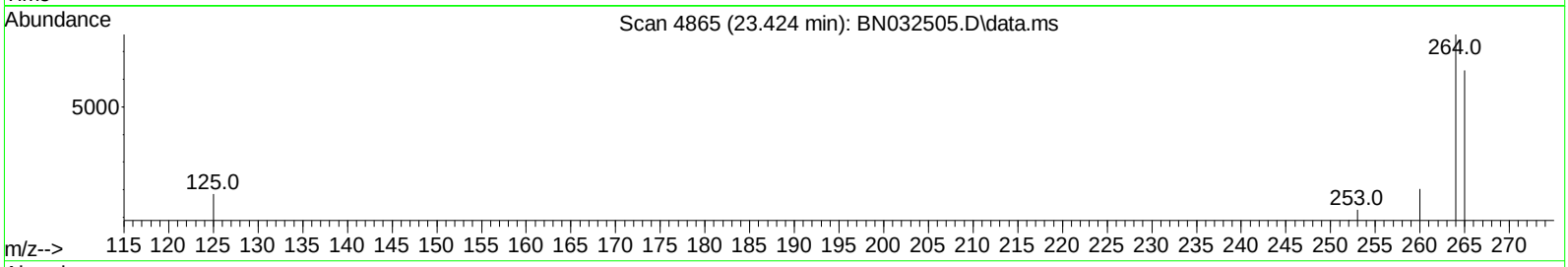
Quant Time: Jul 05 12:31:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

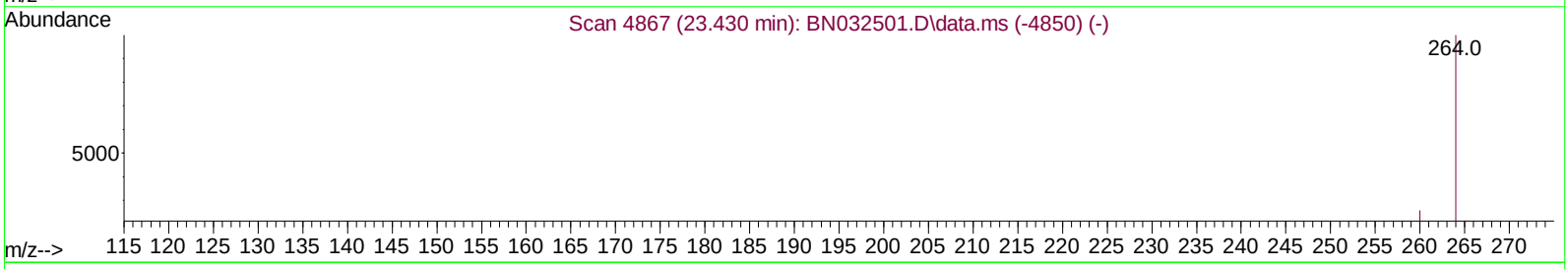
Instrument :
BNA_N
ClientSampleId :
E1GC5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024







TIC: BN032505.D\data.ms

(23) Perylene-d12 (I)

23.424min (+ 0.000) 0.40 ng/ul m

response 12232

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	26.64
265.00	67.20	82.81#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032505.D
Acq On : 05 Jul 2024 11:59
Operator : MA/JU
Sample : P2961-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 05 12:31:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
E1GC5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.595	152	4387	0.400	ng/ul	0.00
4) Naphthalene-d8	10.365	136	12340	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.244	164	6978	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.999	188	12850m	0.400	ng/ul	0.00
17) Chrysene-d12	21.214	240	11386m	0.400	ng/ul	0.00
23) Perylene-d12	23.424	264	12232m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	25672	5.265	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.971	152	6584	0.356	ng/ul	0.00
18) Fluoranthene-d10	19.041	212	14766	0.431	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.415	128	2721	0.083	ng/ul#	87
21) Benzo(a)anthracene	21.200	228	1306	0.032	ng/ul#	46
22) Chrysene	21.249	228	1791	0.040	ng/ul#	60

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032505.D
Acq On : 05 Jul 2024 11:59
Operator : MA/JU
Sample : P2961-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 05 12:31:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
E1GC5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024