Quantitation Report (Qedit)

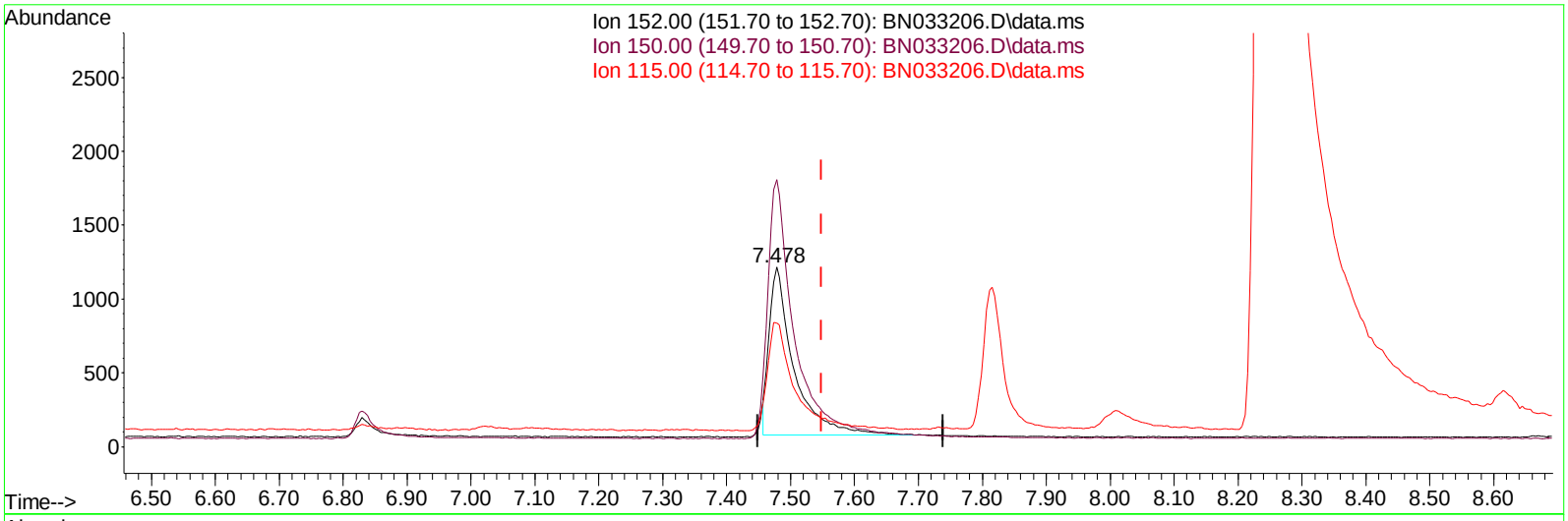
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033206.D
Acq On : 02 Aug 2024 16:01
Operator : MA/JU
Sample : P3378-01DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

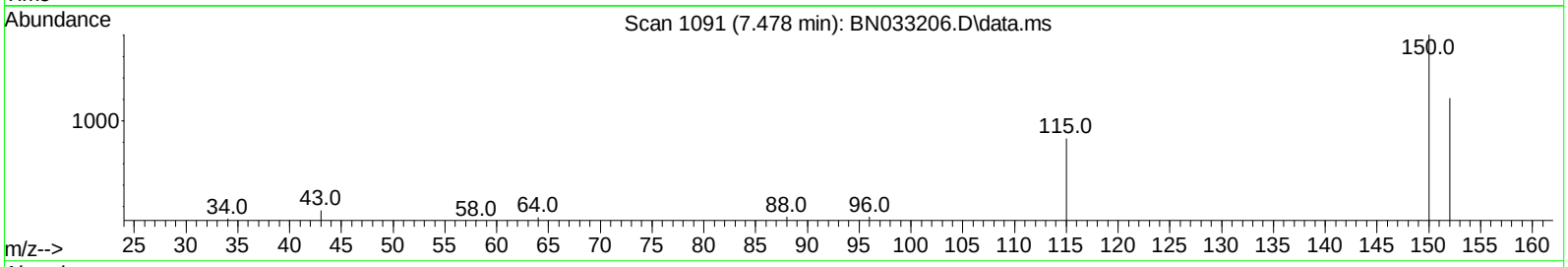
Quant Time: Aug 02 16:54:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 14:49:49 2024
Response via : Initial Calibration

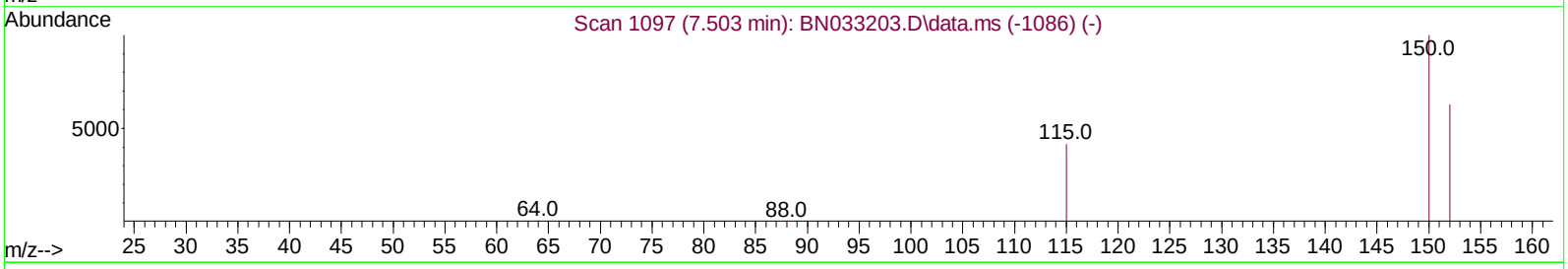
Instrument :
BNA_N
ClientSampleId :
C0AX2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024







TIC: BN033206.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.478min (-0.071) 0.40 ng/ul

response 3052

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	148.72
115.00	84.50	68.89
0.00	0.00	0.00

Quantitation Report (Qedit)

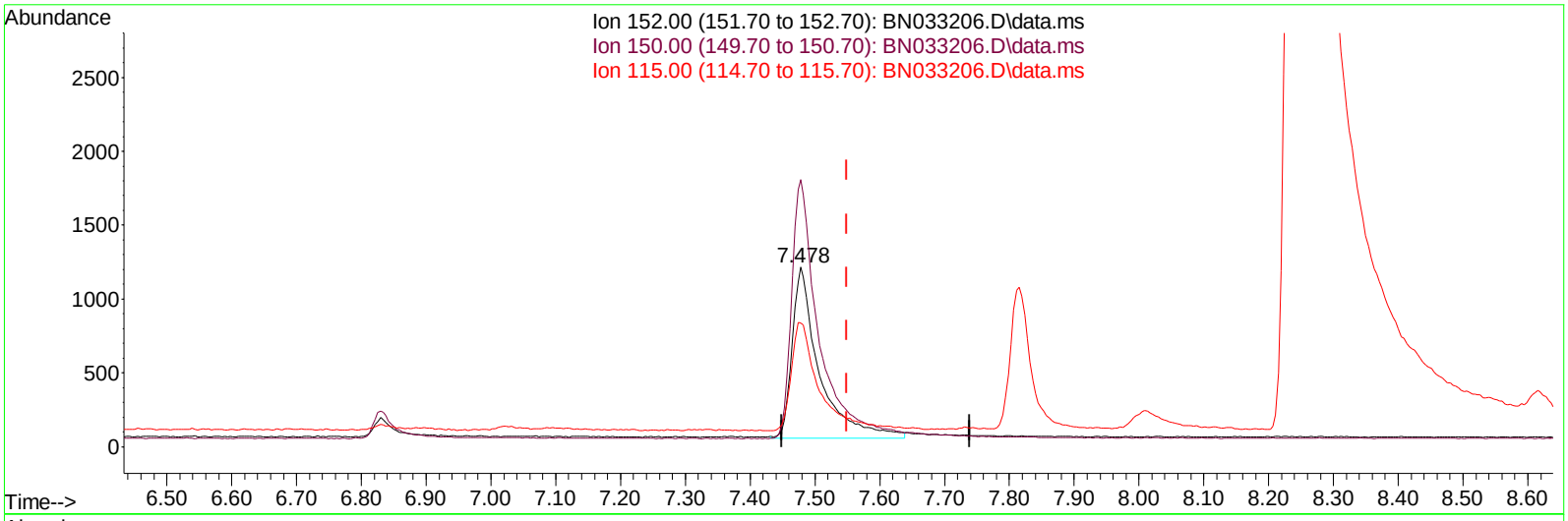
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033206.D
Acq On : 02 Aug 2024 16:01
Operator : MA/JU
Sample : P3378-01DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

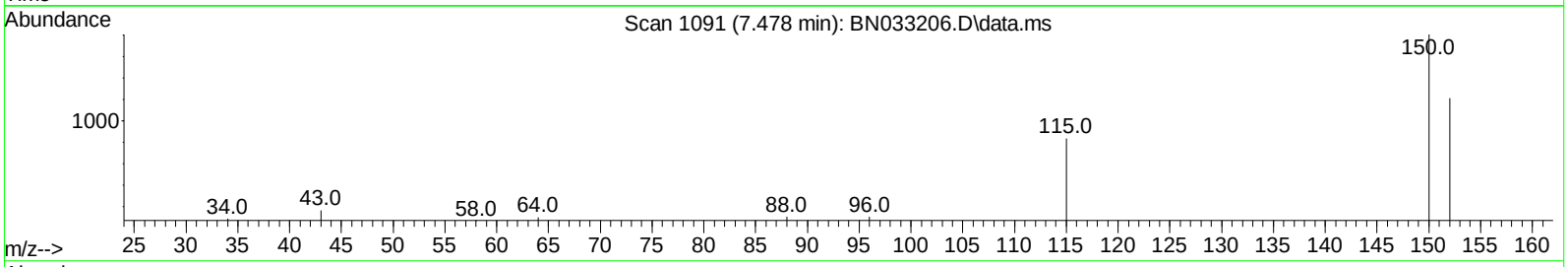
Quant Time: Aug 02 16:54:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 14:49:49 2024
Response via : Initial Calibration

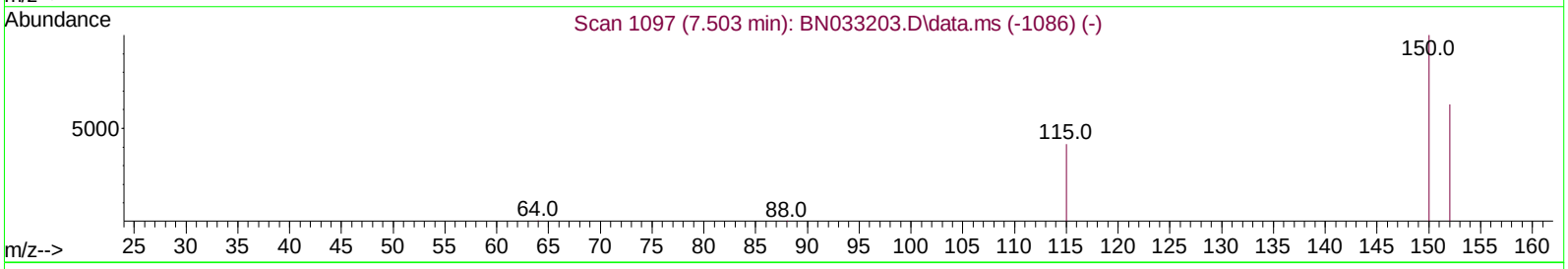
Instrument :
BNA_N
ClientSampleId :
C0AX2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024







TIC: BN033206.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.478min (-0.071) 0.40 ng/ul m

response 3366

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	148.72
115.00	84.50	68.89
0.00	0.00	0.00

Quantitation Report (Qedit)

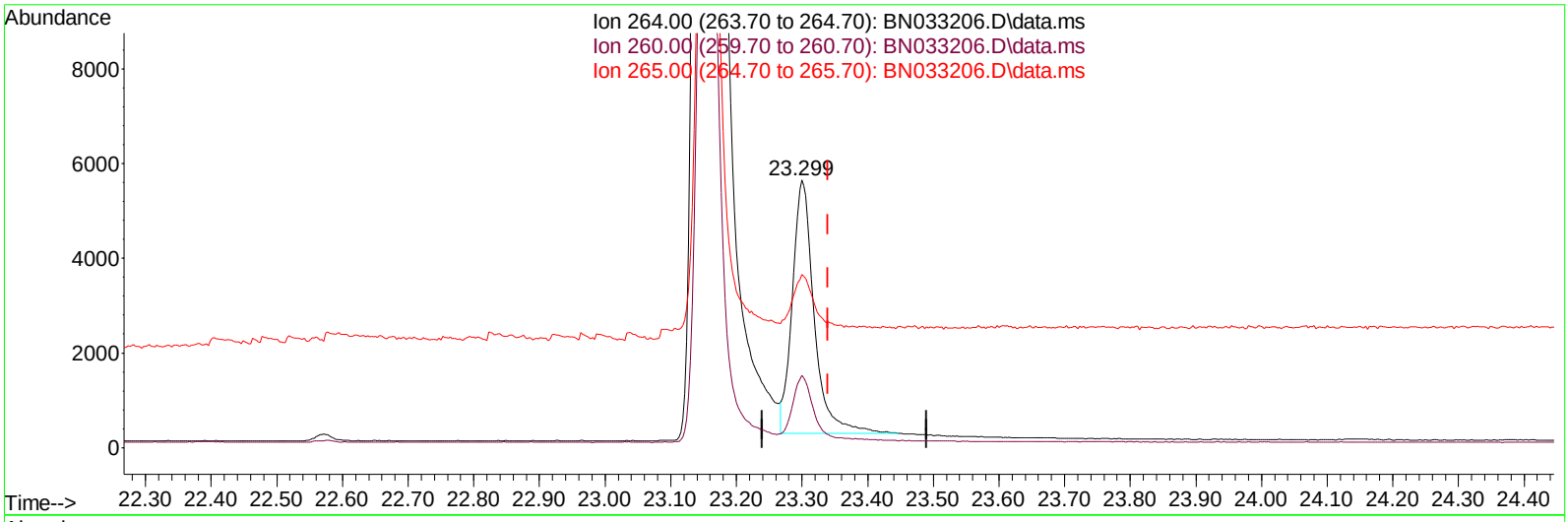
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033206.D
Acq On : 02 Aug 2024 16:01
Operator : MA/JU
Sample : P3378-01DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

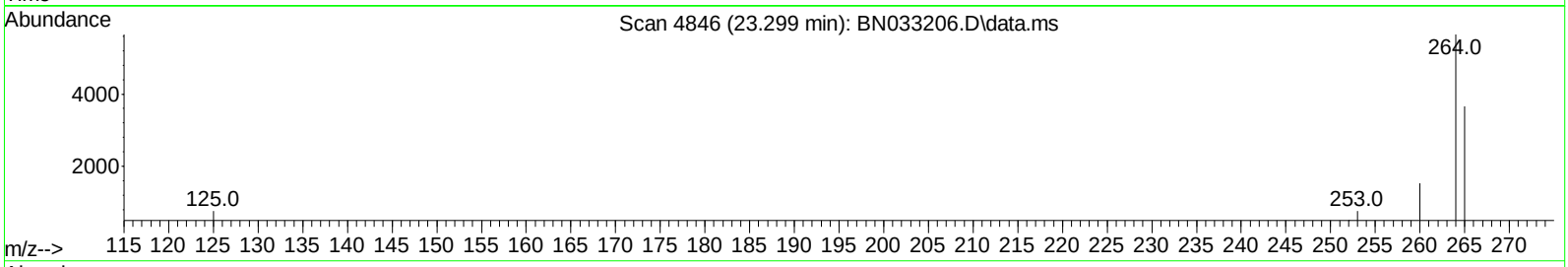
Quant Time: Aug 02 16:54:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 14:49:49 2024
Response via : Initial Calibration

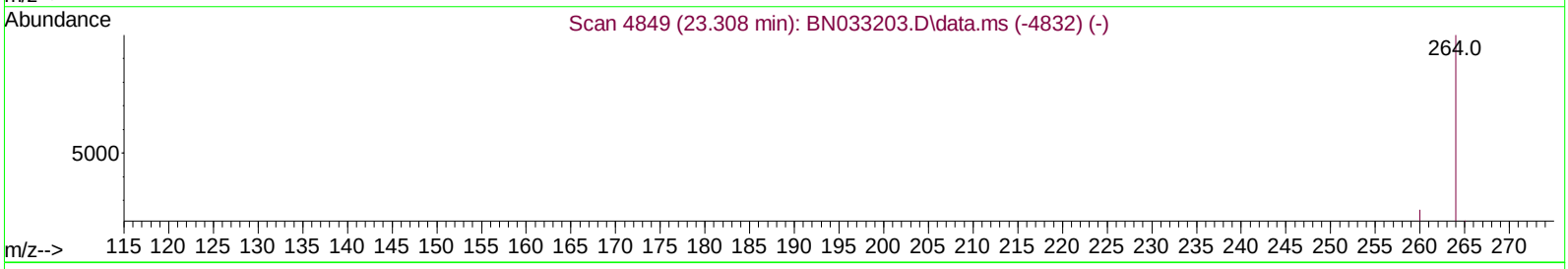
Instrument :
BNA_N
ClientSampleId :
C0AX2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024







TIC: BN033206.D\data.ms

(23) Perylene-d12 (I)

23.299min (-0.041) 0.40 ng/ul

response 12245

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	26.98
265.00	80.60	64.77
0.00	0.00	0.00

Quantitation Report (Qedit)

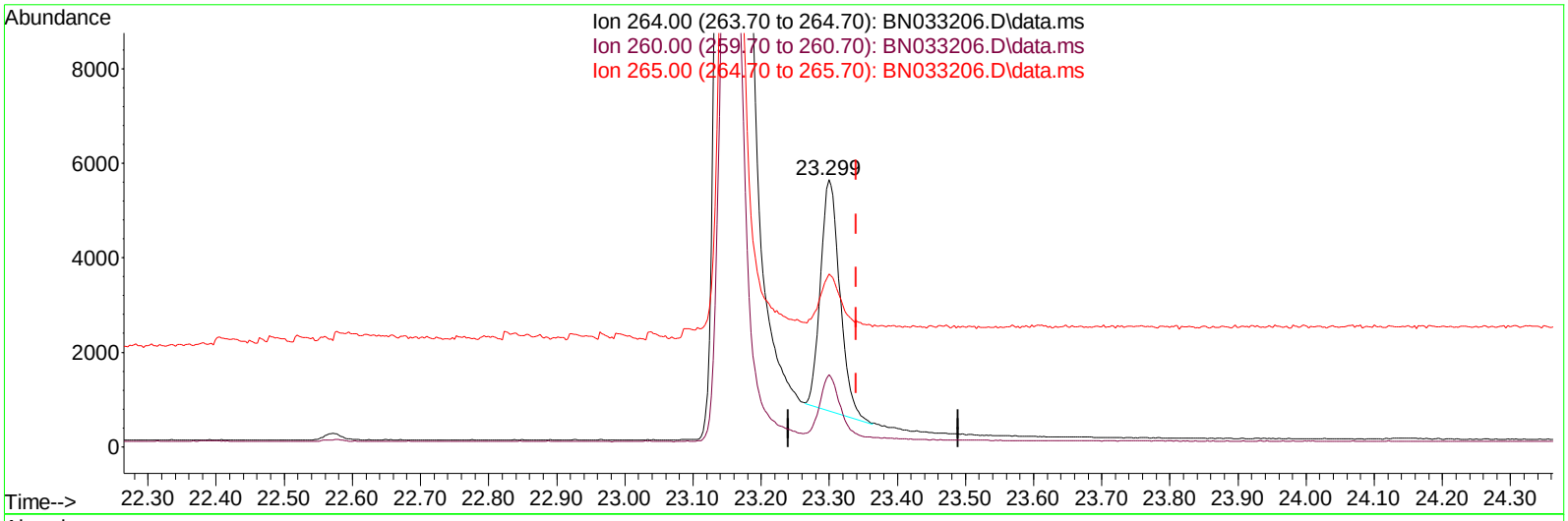
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033206.D
Acq On : 02 Aug 2024 16:01
Operator : MA/JU
Sample : P3378-01DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

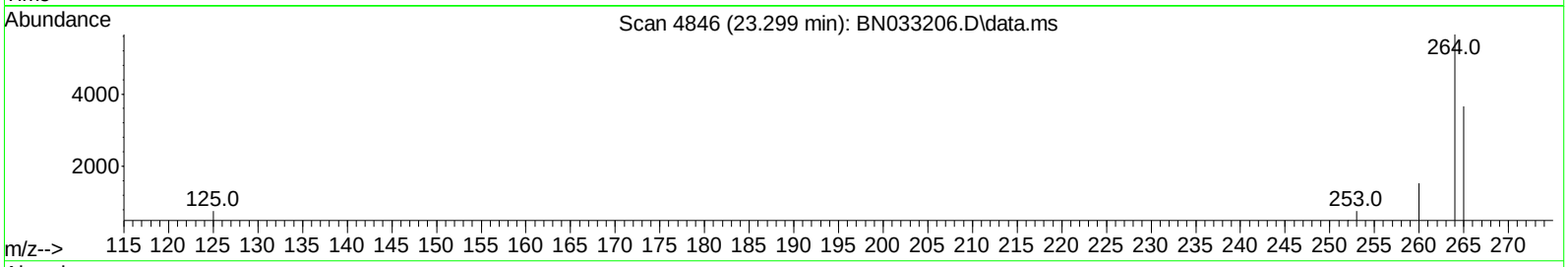
Quant Time: Aug 02 16:54:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 14:49:49 2024
Response via : Initial Calibration

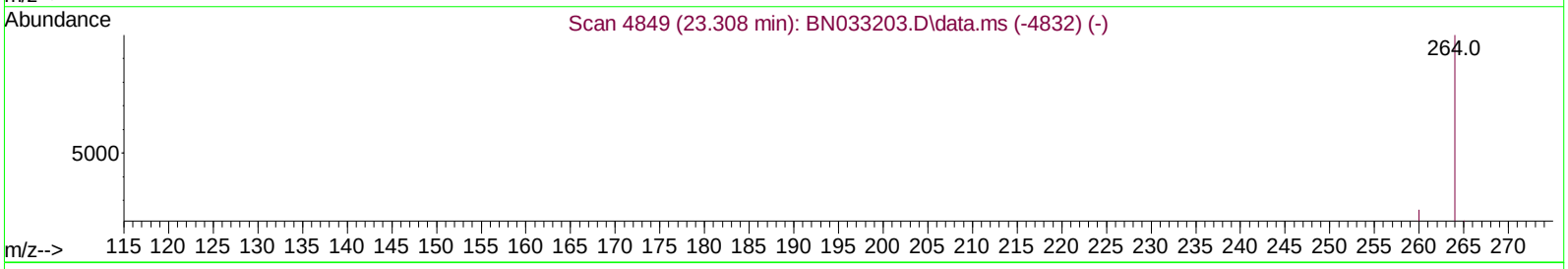
Instrument :
BNA_N
ClientSampleId :
C0AX2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024







TIC: BN033206.D\data.ms

(23) Perylene-d12 (I)

23.299min (-0.041) 0.40 ng/ul m

response 9649

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	26.98
265.00	80.60	64.77
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033206.D
Acq On : 02 Aug 2024 16:01
Operator : MA/JU
Sample : P3378-01DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 02 16:54:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 14:49:49 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AX2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.478	152	3366m	0.400	ng/ul	-0.07
4) Naphthalene-d8	10.246	136	10357	0.400	ng/ul	#-0.07
9) Acenaphthene-d10	14.115	164	5864	0.400	ng/ul	-0.05
13) Phenanthrene-d10	16.890	188	10252	0.400	ng/ul	-0.05
17) Chrysene-d12	21.122	240	7971	0.400	ng/ul	-0.03
23) Perylene-d12	23.299	264	9649m	0.400	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.052	96	3766	0.885	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.868	152	935	0.055	ng/ul	-0.06
18) Fluoranthene-d10	18.935	212	1895	0.084	ng/ul	-0.04
Target Compounds						Qvalue
5) Naphthalene	10.295	128	4831	0.182	ng/ul	100
8) 1-Methylnaphthalene	12.143	142	9643	0.495	ng/ul	100
10) Acenaphthylene	13.838	152	3982	0.166	ng/ul#	93
11) Acenaphthene	14.180	153	160371	8.884	ng/ul	99
12) Fluorene	15.184	166	64357	3.059	ng/ul	99
15) Phenanthrene	16.933	178	3514	0.128	ng/ul#	91
16) Anthracene	17.030	178	7825	0.317	ng/ul#	95
19) Fluoranthene	18.968	202	34083	1.299	ng/ul	97
20) Pyrene	19.335	202	29915	1.063	ng/ul	96
21) Benzo(a)anthracene	21.107	228	1608	0.059	ng/ul#	77
22) Chrysene	21.160	228	1201	0.038	ng/ul#	75

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033206.D
Acq On : 02 Aug 2024 16:01
Operator : MA/JU
Sample : P3378-01DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 02 16:54:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 14:49:49 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AX2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024