

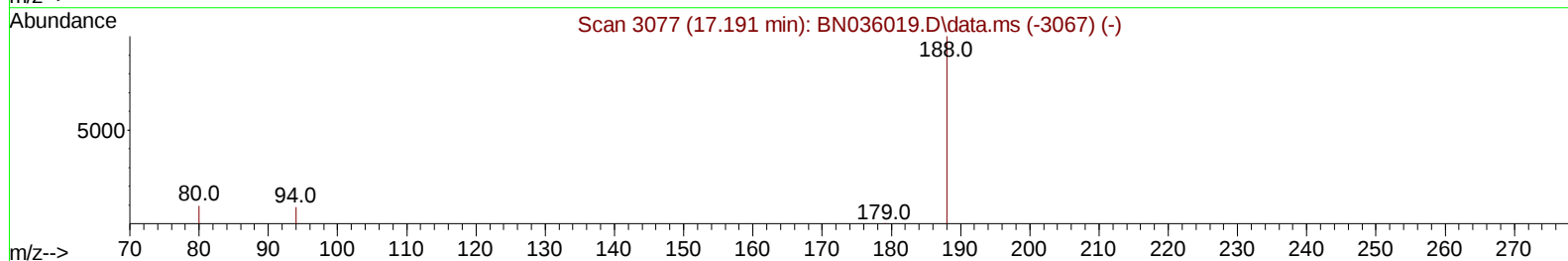
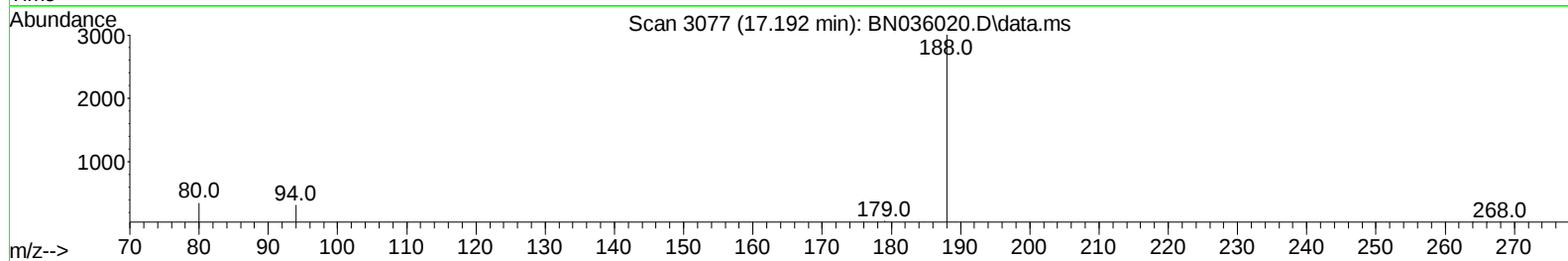
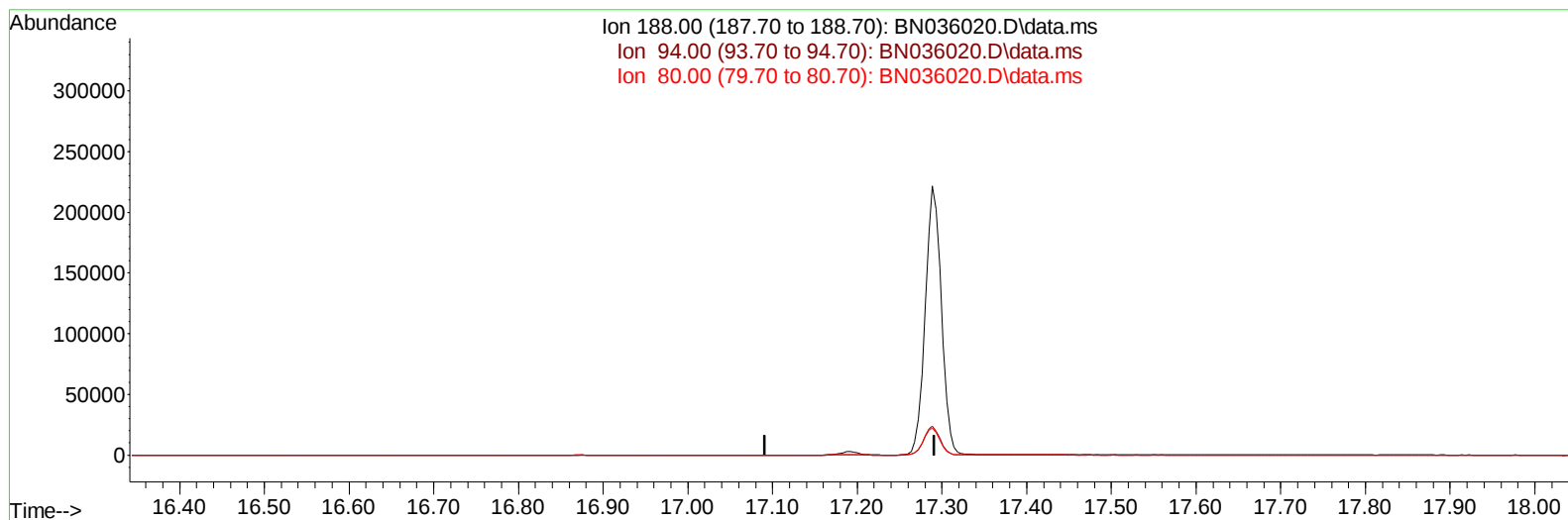
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
Data File : BN036020.D
Acq On : 24 Jan 2025 11:41
Operator : RC/JU
Sample : PB166119BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK119

Manual IntegrationsAPPROVED

Quant Time: Jan 24 23:18:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :mohammad ahmed 01/27/2025



TIC: BN036020.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (-17.191) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

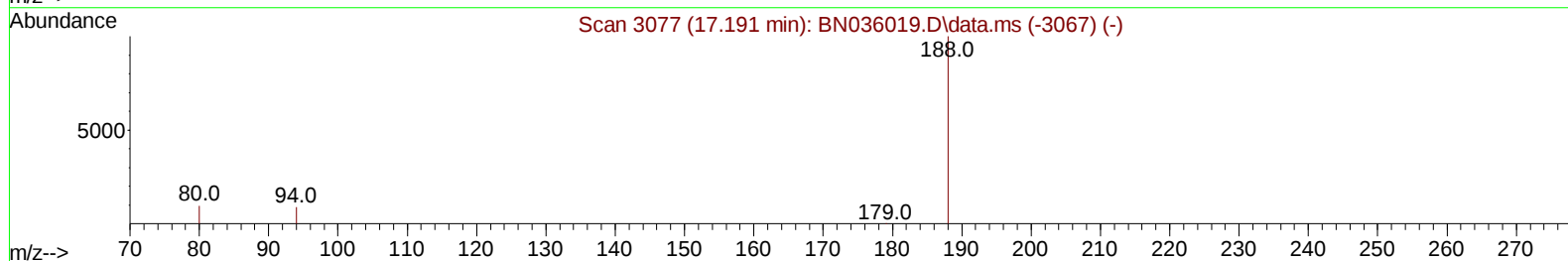
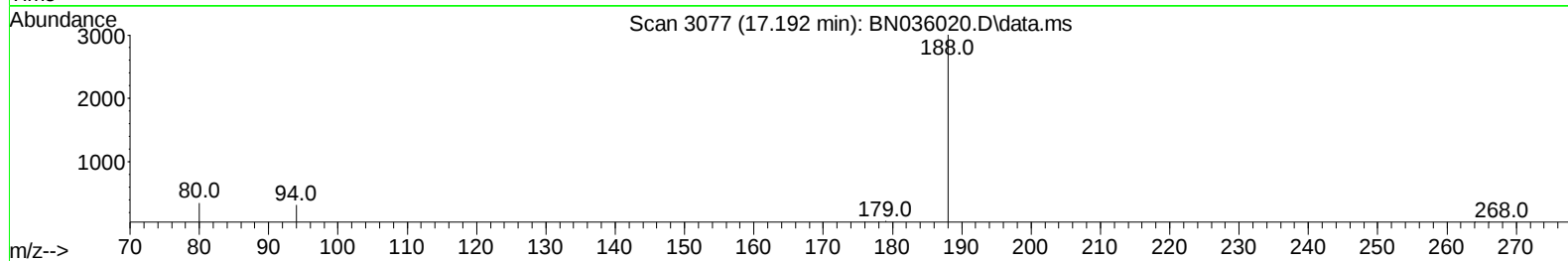
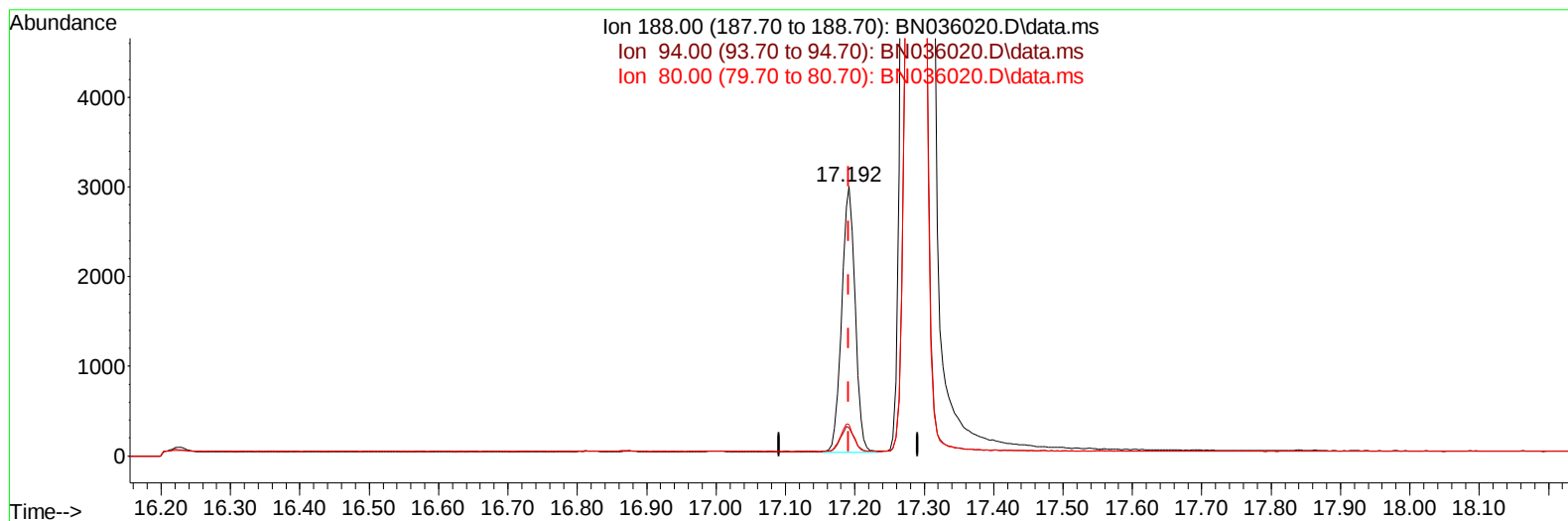
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
Data File : BN036020.D
Acq On : 24 Jan 2025 11:41
Operator : RC/JU
Sample : PB166119BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK119

Manual IntegrationsAPPROVED

Quant Time: Jan 24 23:18:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :mohammad ahmed 01/27/2025



TIC: BN036020.D\data.ms

(13) Phenanthrene-d10 (I)

17.192min (+ 0.001) 0.40 ng/ul m

response 3986

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.48
80.00	10.90	11.61
0.00	0.00	0.00

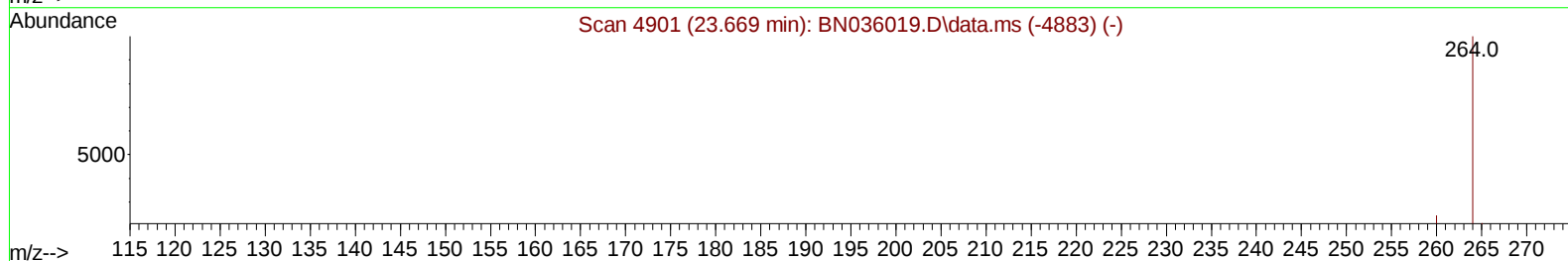
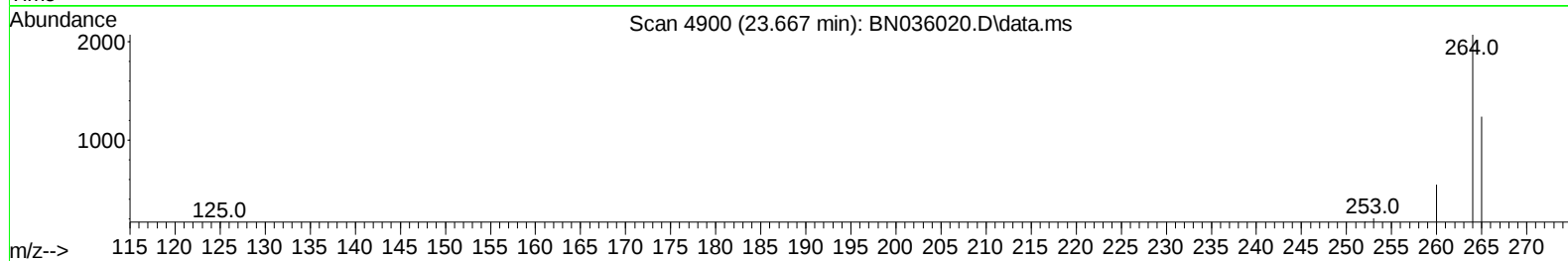
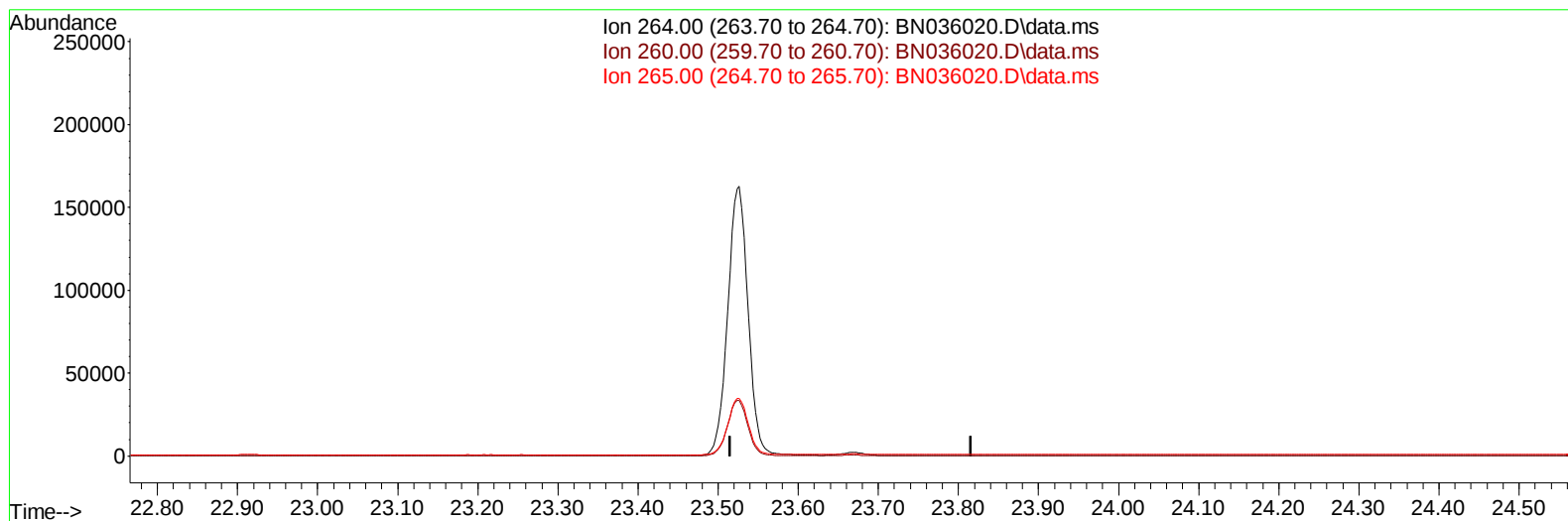
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
Data File : BN036020.D
Acq On : 24 Jan 2025 11:41
Operator : RC/JU
Sample : PB166119BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK119

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :mohammad ahmed 01/27/2025

Quant Time: Jan 24 23:18:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration



TIC: BN036020.D\data.ms

(23) Perylene-d12 (I)

23.666min (-23.666) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.80	0.00#
265.00	53.20	0.00#
0.00	0.00	0.00

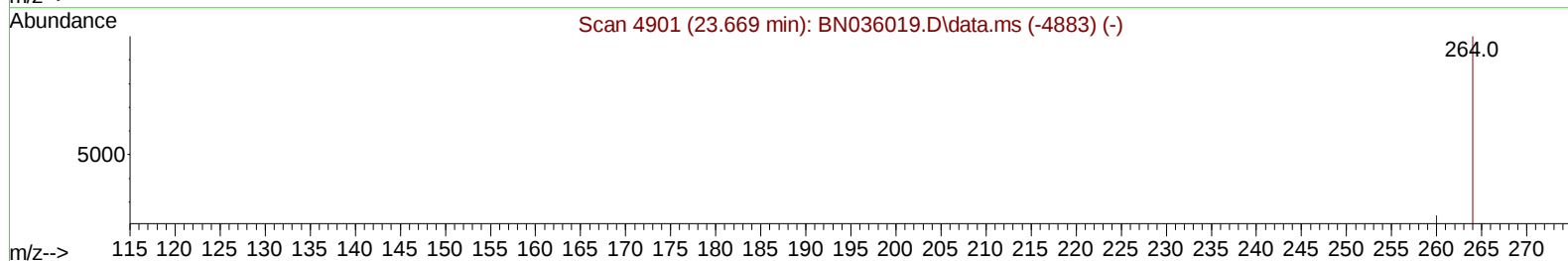
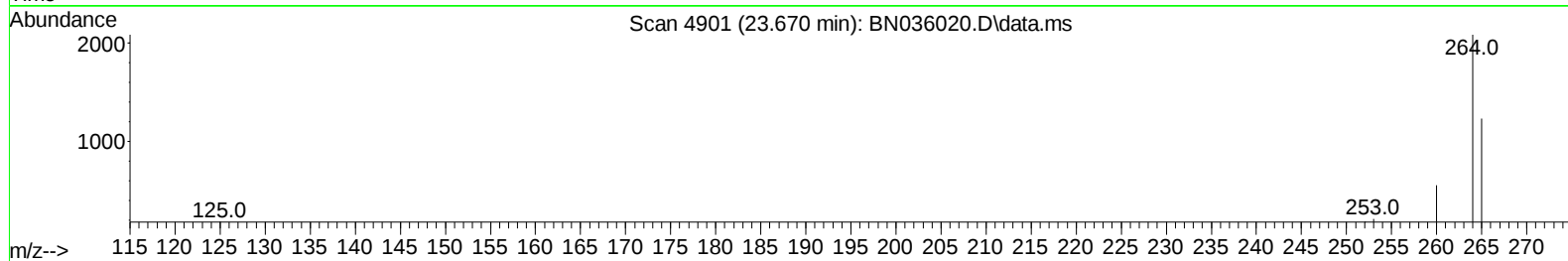
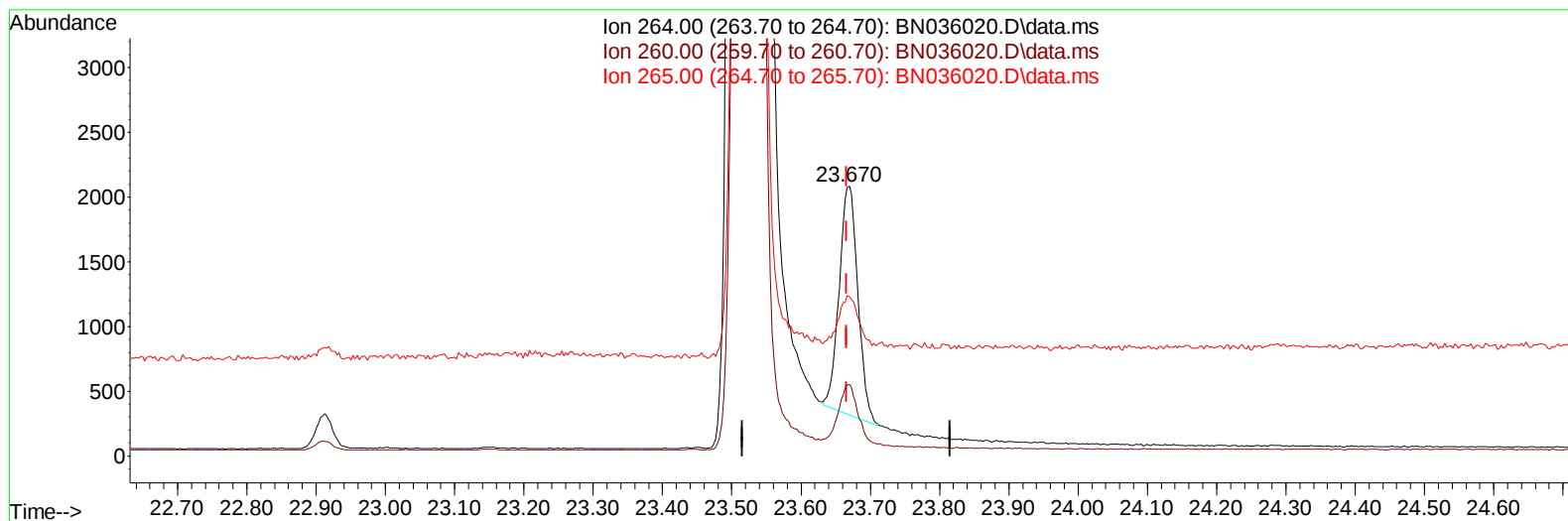
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
Data File : BN036020.D
Acq On : 24 Jan 2025 11:41
Operator : RC/JU
Sample : PB166119BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK119

Manual IntegrationsAPPROVED

Quant Time: Jan 24 23:18:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :mohammad ahmed 01/27/2025



TIC: BN036020.D\data.ms

(23) Perylene-d12 (I)

23.670min (+ 0.004) 0.40 ng/ul m

response 3288

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	26.48
265.00	53.20	59.15
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
 Data File : BN036020.D
 Acq On : 24 Jan 2025 11:41
 Operator : RC/JU
 Sample : PB166119BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK119

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/27/2025
 Supervised By :mohammad ahmed 01/27/2025

Quant Time: Jan 24 23:18:16 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 21 23:52:22 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	1565	0.400	ng/ul	0.00
4) Naphthalene-d8	10.605	136	3147	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.450	164	1841	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.192	188	3986m	0.400	ng/ul	0.00
17) Chrysene-d12	21.372	240	3095	0.400	ng/ul	0.00
23) Perylene-d12	23.670	264	3288m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.272	96	8902	5.195	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.200	152	1313	0.330	ng/ul	0.00
18) Fluoranthene-d10	19.216	212	3231	0.380	ng/ul	0.00

Target Compounds	Qvalue
------------------	--------

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012425\
Data File : BN036020.D
Acq On : 24 Jan 2025 11:41
Operator : RC/JU
Sample : PB166119BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK119

Manual IntegrationsAPPROVED

Quant Time: Jan 24 23:18:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/27/2025
Supervised By :mohammad ahmed 01/27/2025

