

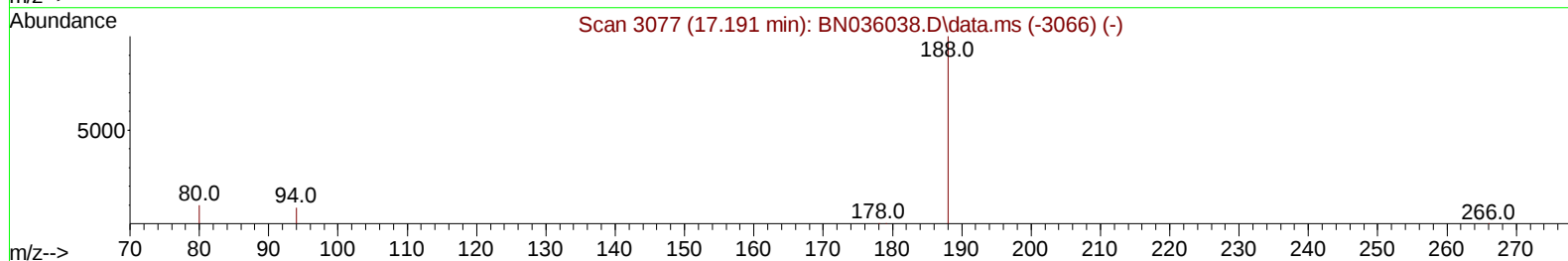
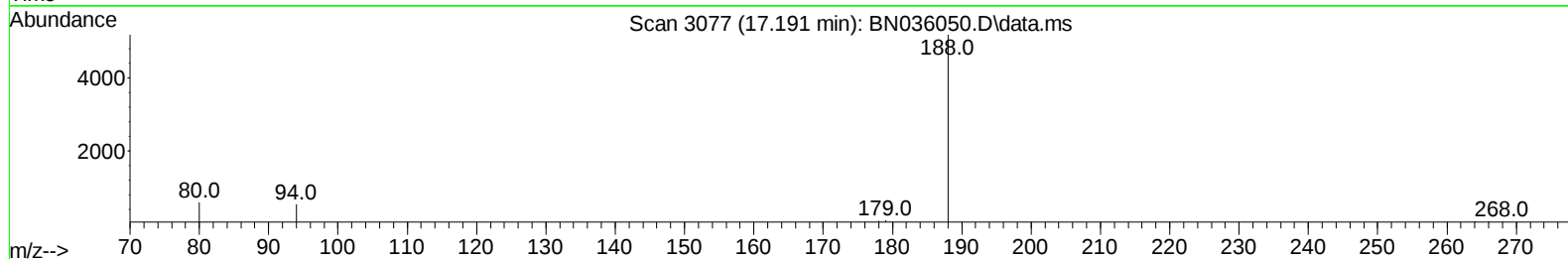
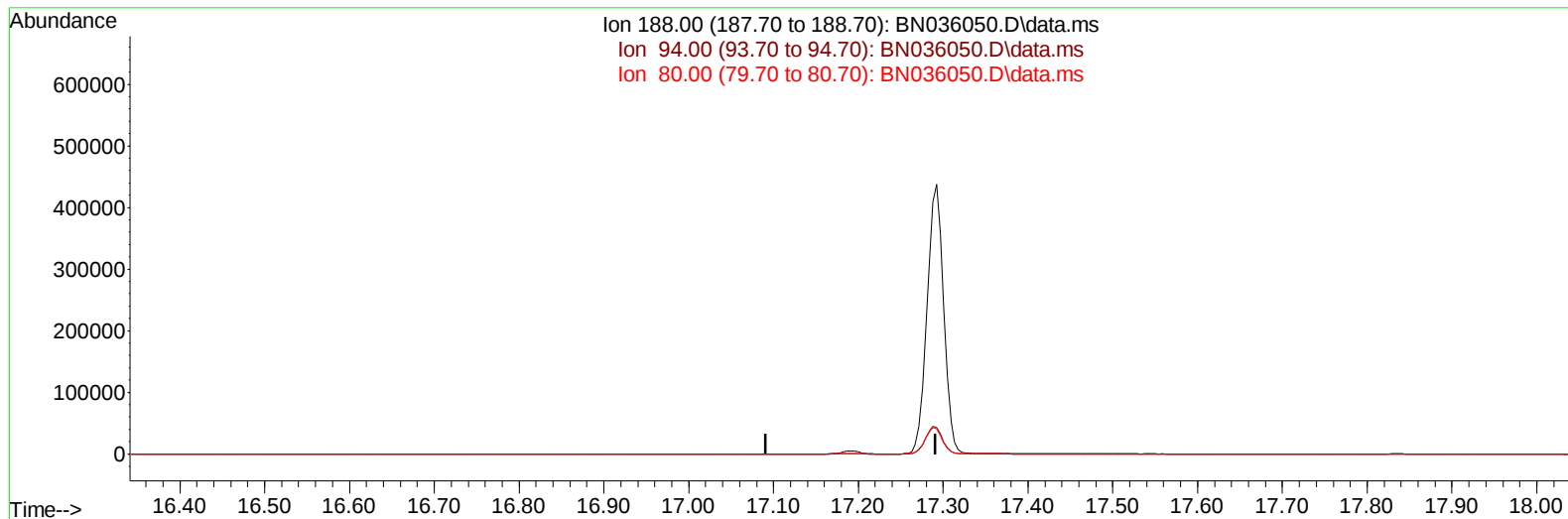
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012725\
Data File : BN036050.D
Acq On : 27 Jan 2025 23:13
Operator : RC/JU
Sample : Q1174-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2933

Manual IntegrationsAPPROVED

Quant Time: Jan 28 00:09:39 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 :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



TIC: BN036050.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

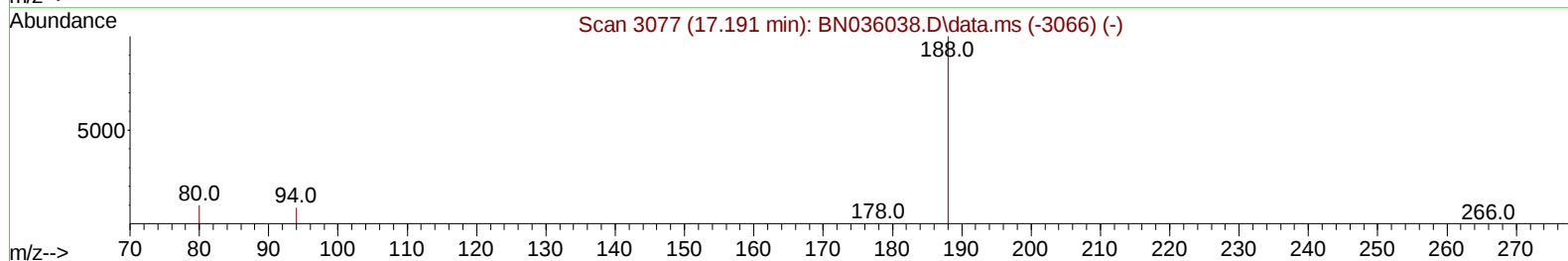
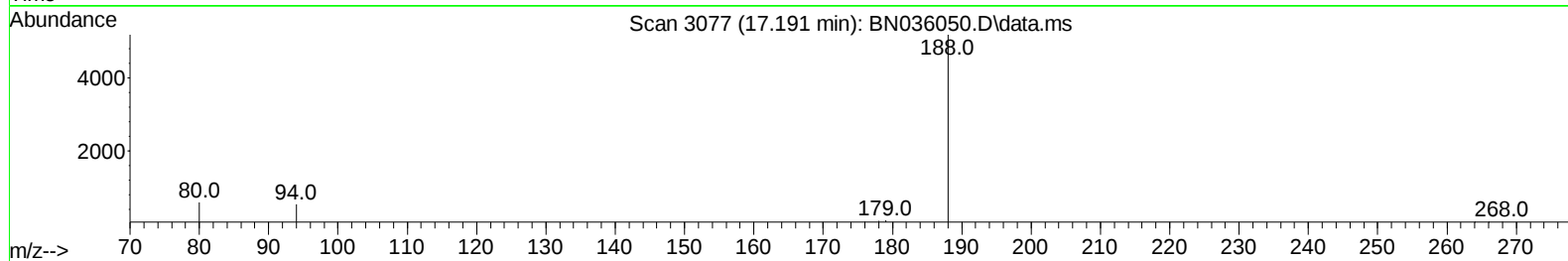
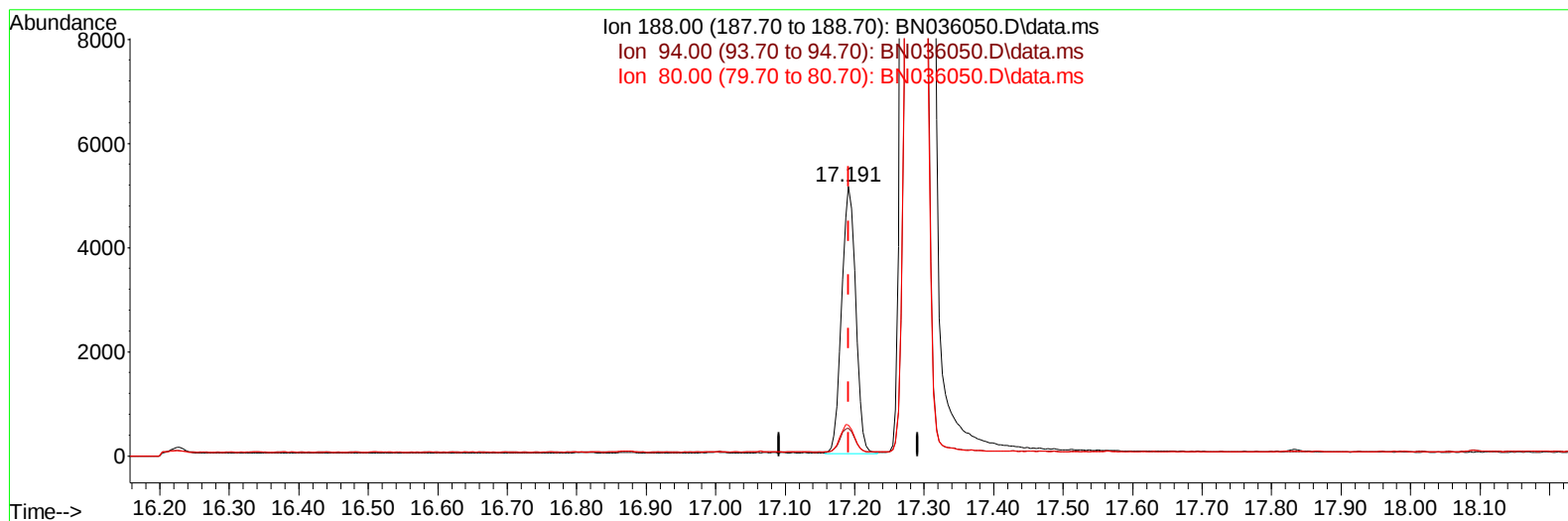
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012725\
Data File : BN036050.D
Acq On : 27 Jan 2025 23:13
Operator : RC/JU
Sample : Q1174-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2933

Manual IntegrationsAPPROVED

Quant Time: Jan 28 00:09:39 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 :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



TIC: BN036050.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (-0.000) 0.40 ng/ul m

response 7220

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.38
80.00	10.90	11.46
0.00	0.00	0.00

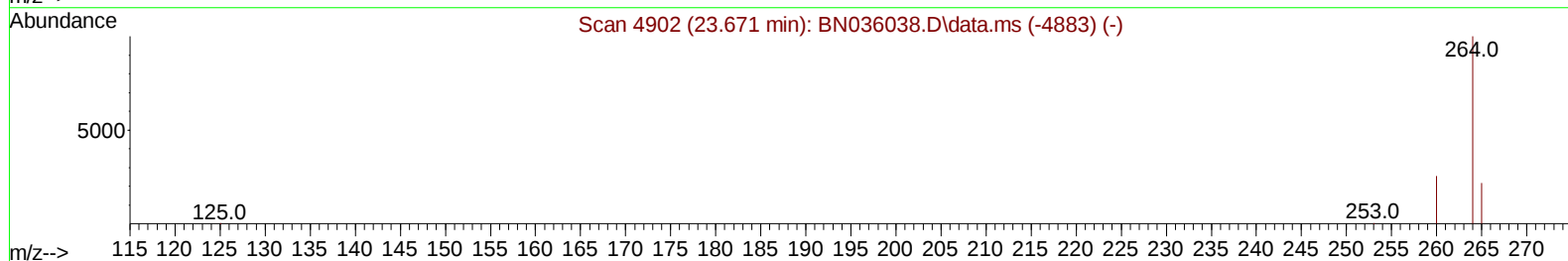
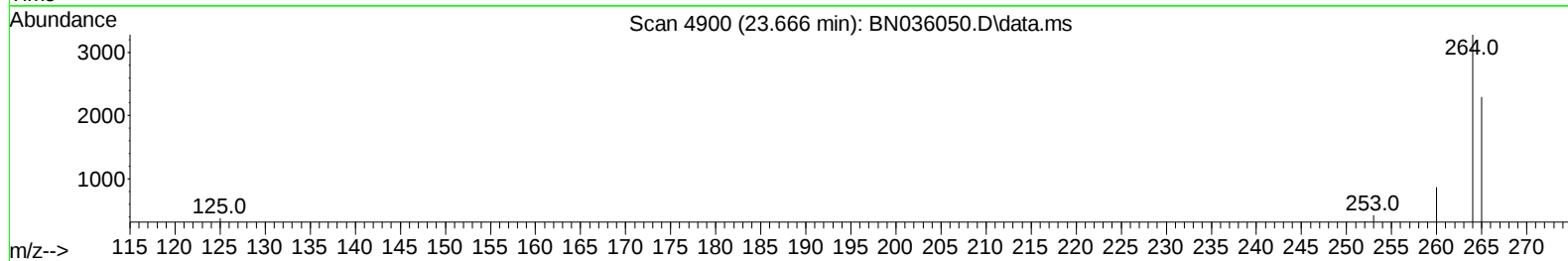
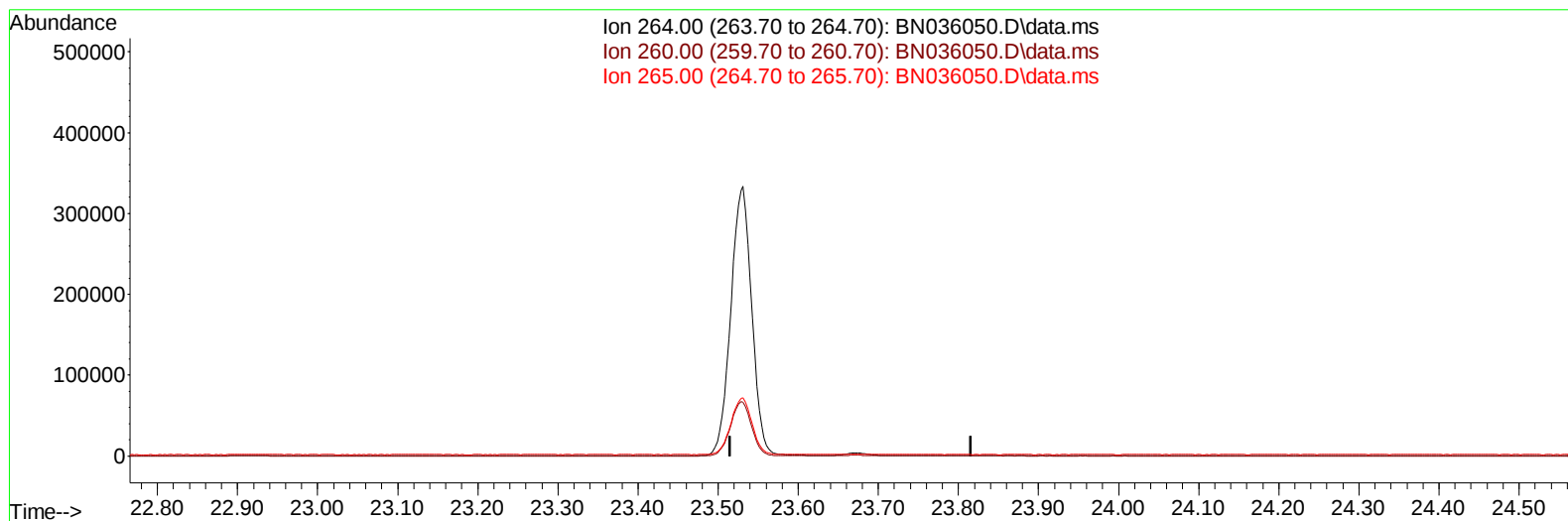
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012725\
Data File : BN036050.D
Acq On : 27 Jan 2025 23:13
Operator : RC/JU
Sample : Q1174-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2933

Manual IntegrationsAPPROVED

Quant Time: Jan 28 00:09:39 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 :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



TIC: BN036050.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

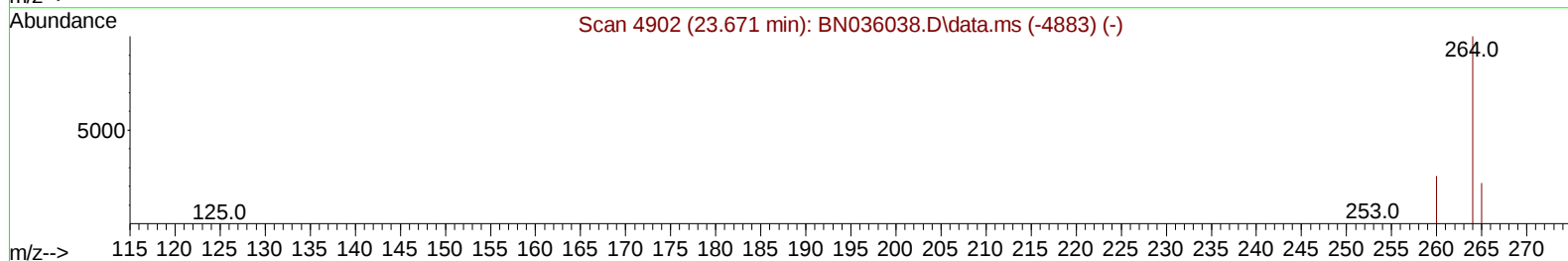
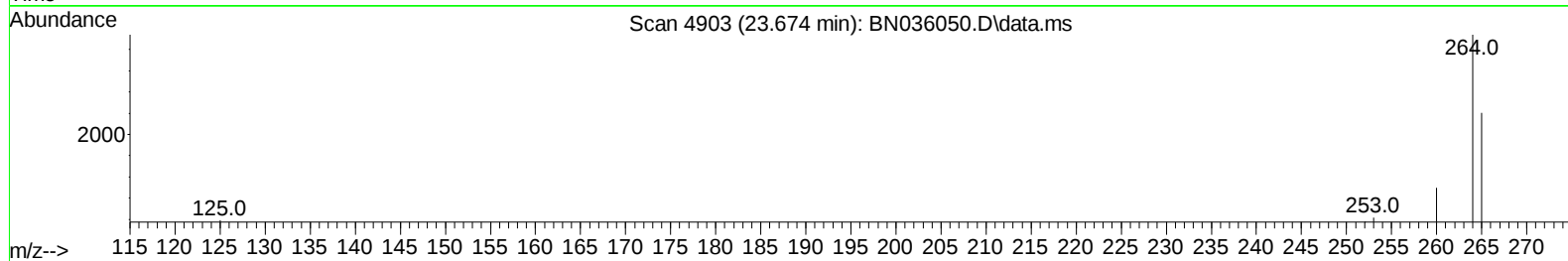
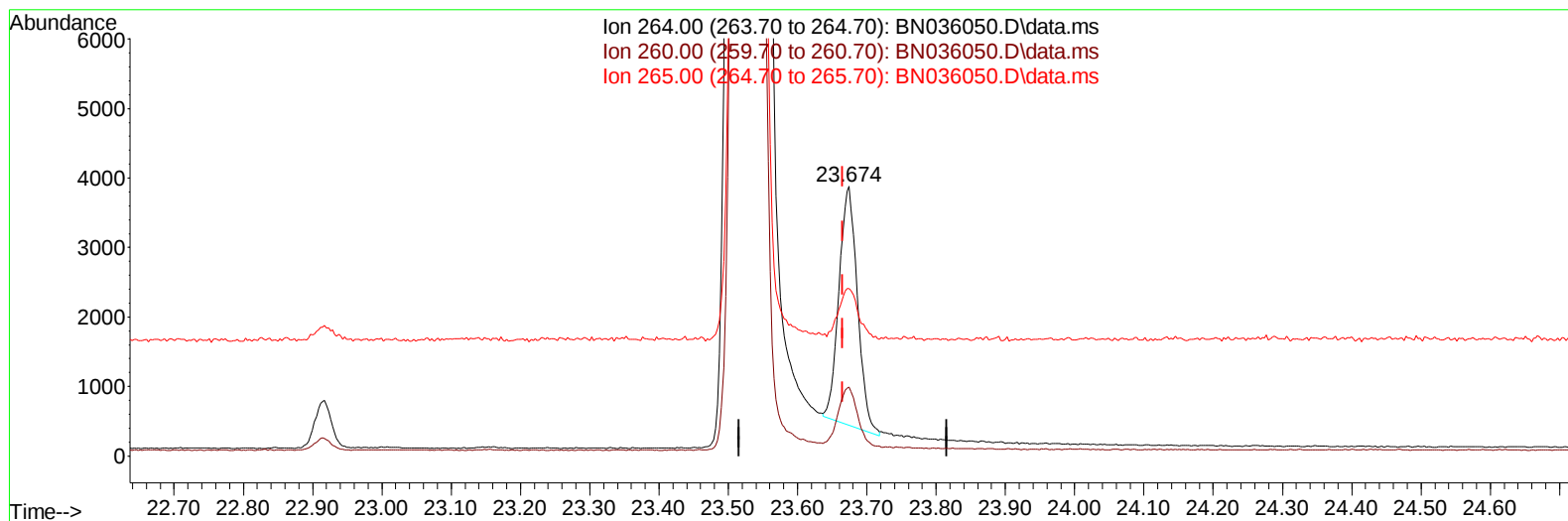
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012725\
Data File : BN036050.D
Acq On : 27 Jan 2025 23:13
Operator : RC/JU
Sample : Q1174-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2933

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

Quant Time: Jan 28 00:09:39 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: BN036050.D\data.ms

(23) Perylene-d12 (I)

23.674min (+ 0.009) 0.40 ng/ul m

response 6332

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.70
265.00	53.20	62.18
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012725\
 Data File : BN036050.D
 Acq On : 27 Jan 2025 23:13
 Operator : RC/JU
 Sample : Q1174-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E2933

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025
 Supervised By :mohammad ahmed 01/31/2025

Quant Time: Jan 28 00:09:39 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	7.812	152	2558	0.400	ng/ul	0.00
4) Naphthalene-d8	10.605	136	5527	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.450	164	3394	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188	7220m	0.400	ng/ul	0.00
17) Chrysene-d12	21.374	240	6228	0.400	ng/ul	0.00
23) Perylene-d12	23.674	264	6332m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	12338	4.405	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.194	152	2592	0.371	ng/ul	0.00
18) Fluoranthene-d10	19.219	212	7149	0.418	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012725\
Data File : BN036050.D
Acq On : 27 Jan 2025 23:13
Operator : RC/JU
Sample : Q1174-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2933

Manual IntegrationsAPPROVED

Quant Time: Jan 28 00:09:39 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 :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

