

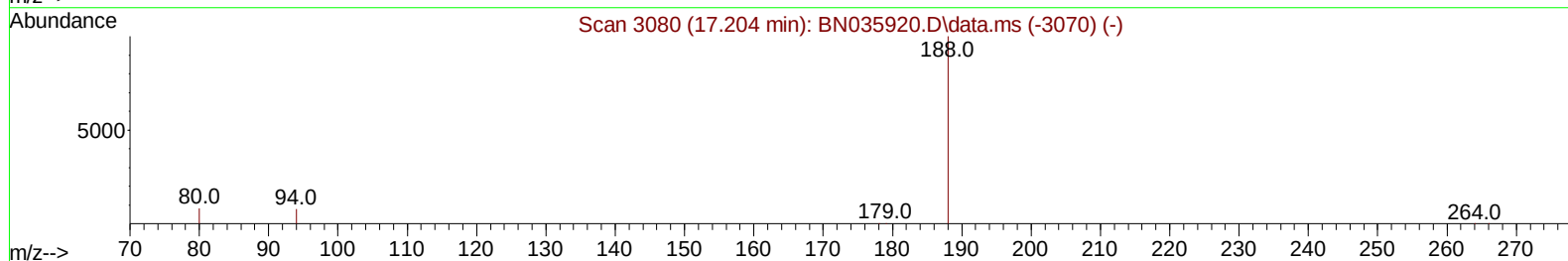
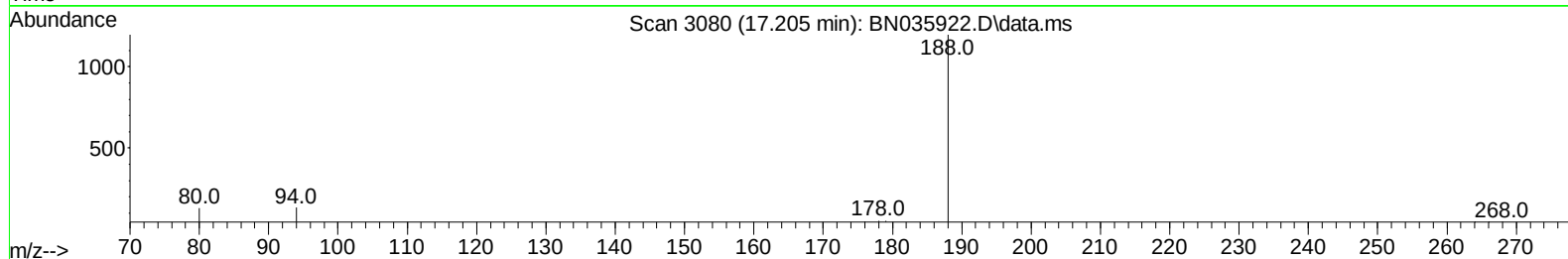
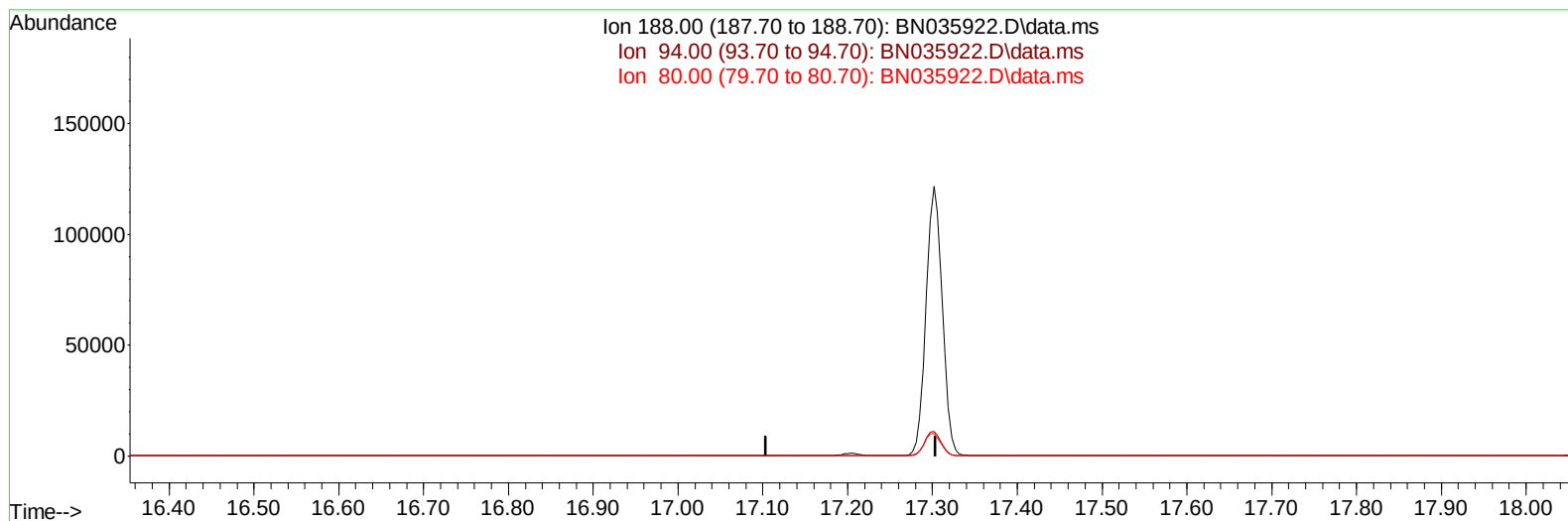
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011425\
Data File : BN035922.D
Acq On : 14 Jan 2025 11:10
Operator : RC/JU
Sample : Q1054-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHQH8

Manual IntegrationsAPPROVED

Quant Time: Jan 14 11:46:42 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN123124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 10:40:45 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/14/2025
Supervised By :Jagrut Upadhyay 01/15/2025



TIC: BN035922.D\data.ms

(13) Phenanthrene-d10 (I)

17.204min (-17.204) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.70	0.00#
80.00	11.50	0.00#
0.00	0.00	0.00

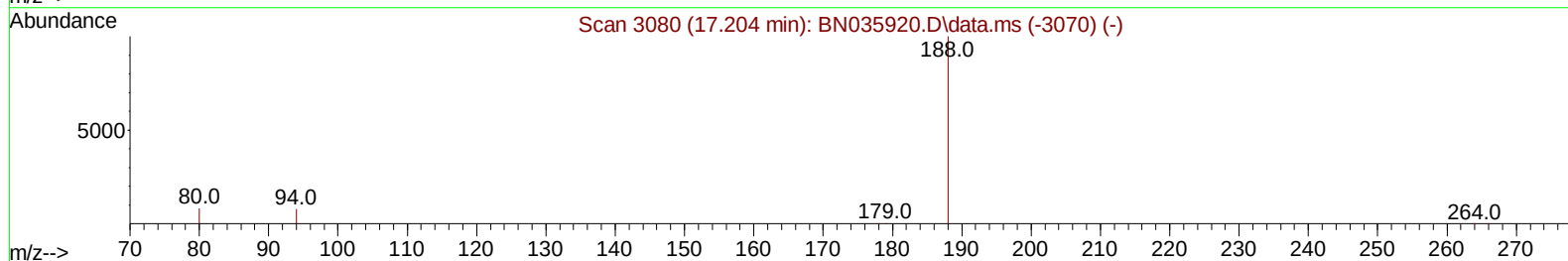
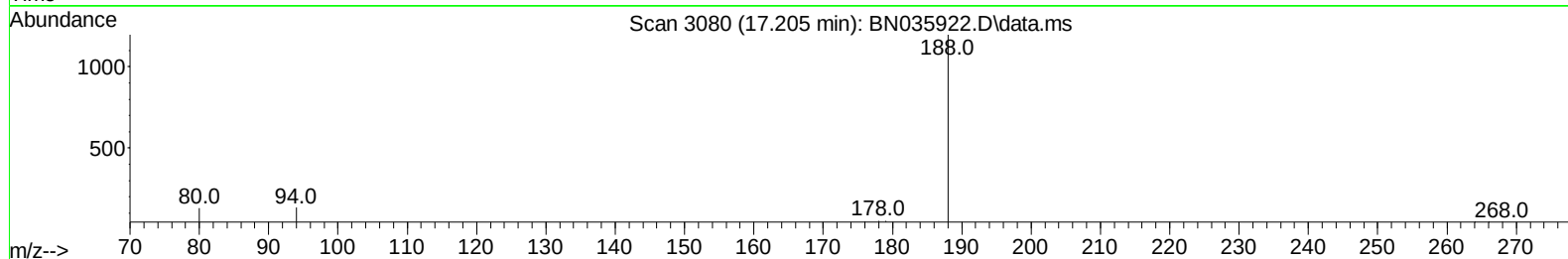
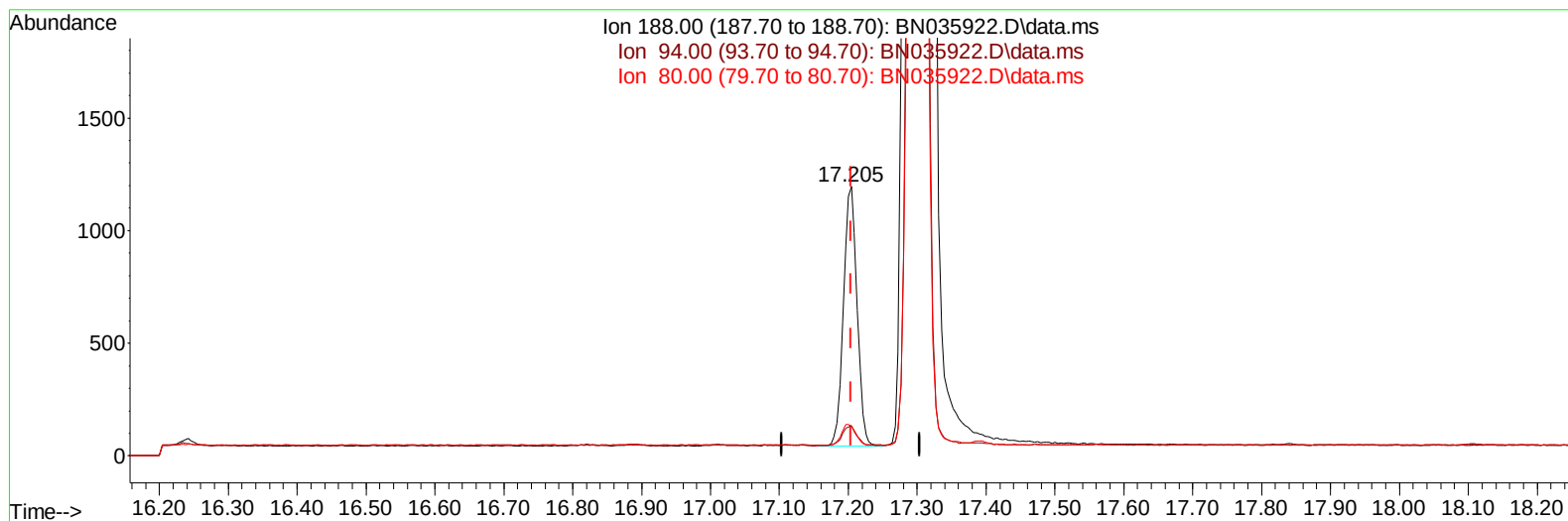
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011425\
Data File : BN035922.D
Acq On : 14 Jan 2025 11:10
Operator : RC/JU
Sample : Q1054-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHQH8

Manual IntegrationsAPPROVED

Quant Time: Jan 14 11:46:42 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN123124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 10:40:45 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/14/2025
Supervised By :Jagrut Upadhyay 01/15/2025



TIC: BN035922.D\data.ms

(13) Phenanthrene-d10 (I)

17.205min (+ 0.001) 0.40 ng/ul m

response 1576

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.70	11.12
80.00	11.50	10.95
0.00	0.00	0.00

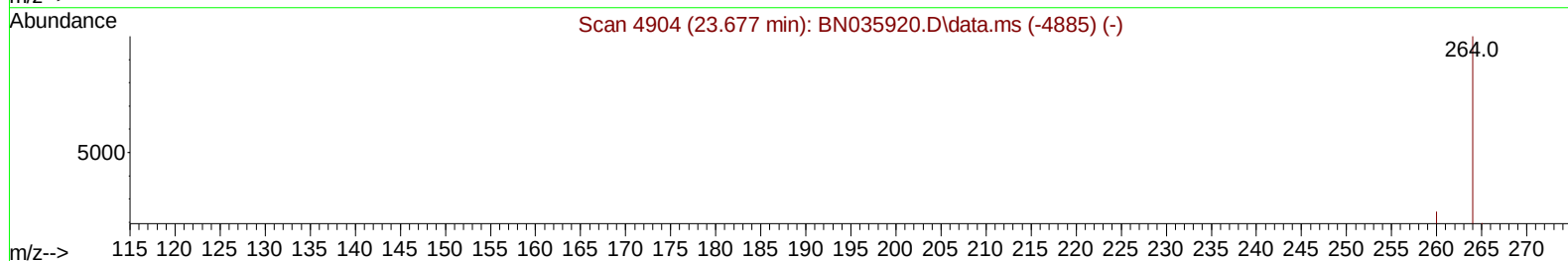
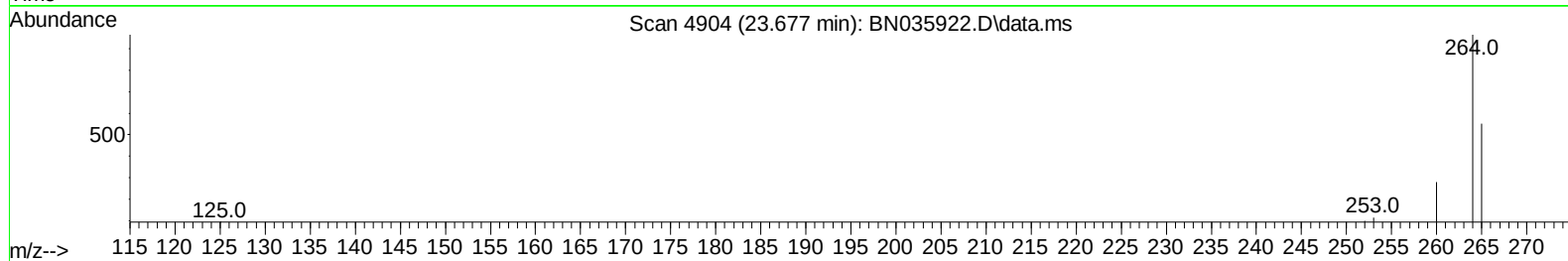
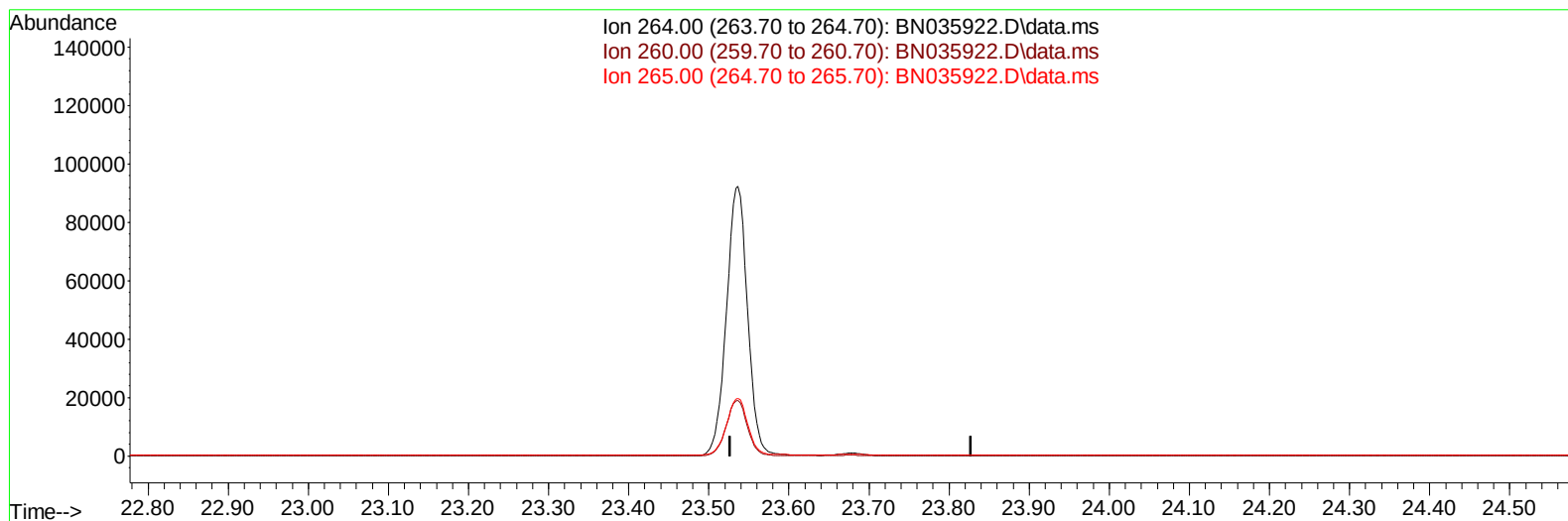
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011425\
Data File : BN035922.D
Acq On : 14 Jan 2025 11:10
Operator : RC/JU
Sample : Q1054-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHQH8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/14/2025
Supervised By :Jagrut Upadhyay 01/15/2025

Quant Time: Jan 14 11:46:42 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN123124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 10:40:45 2025
Response via : Initial Calibration



TIC: BN035922.D\data.ms

(23) Perylene-d12 (I)

23.677min (-23.677) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	25.60	0.00#
265.00	36.50	0.00#
0.00	0.00	0.00

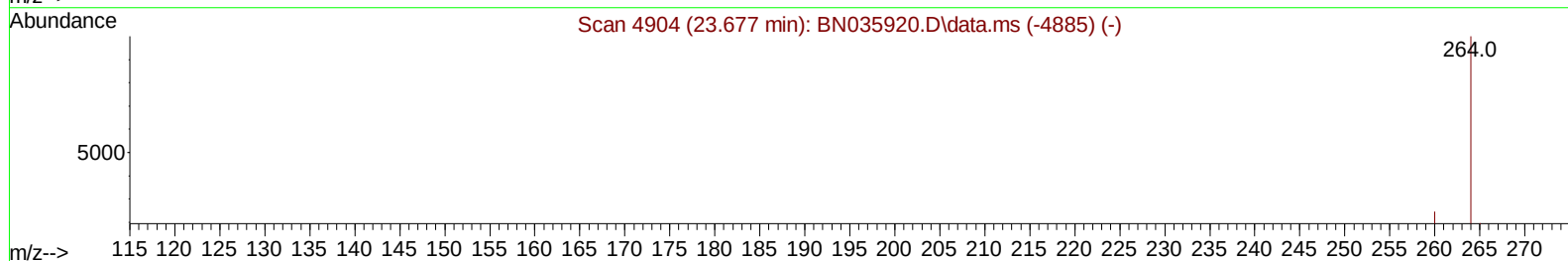
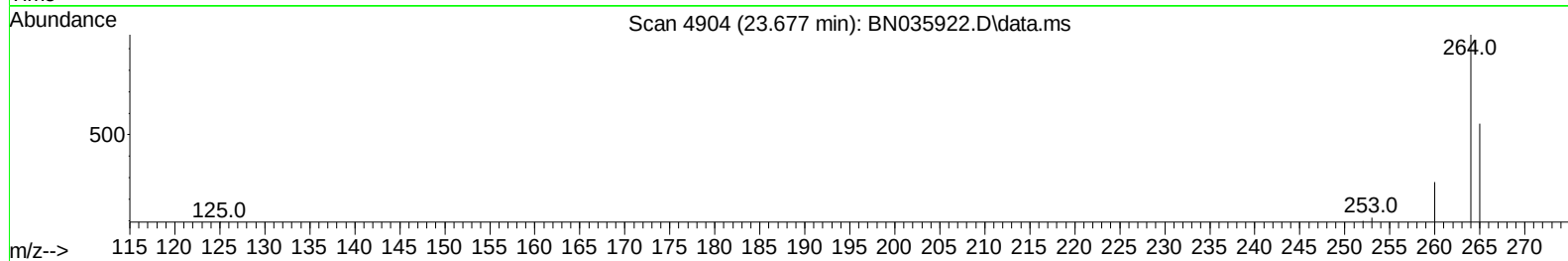
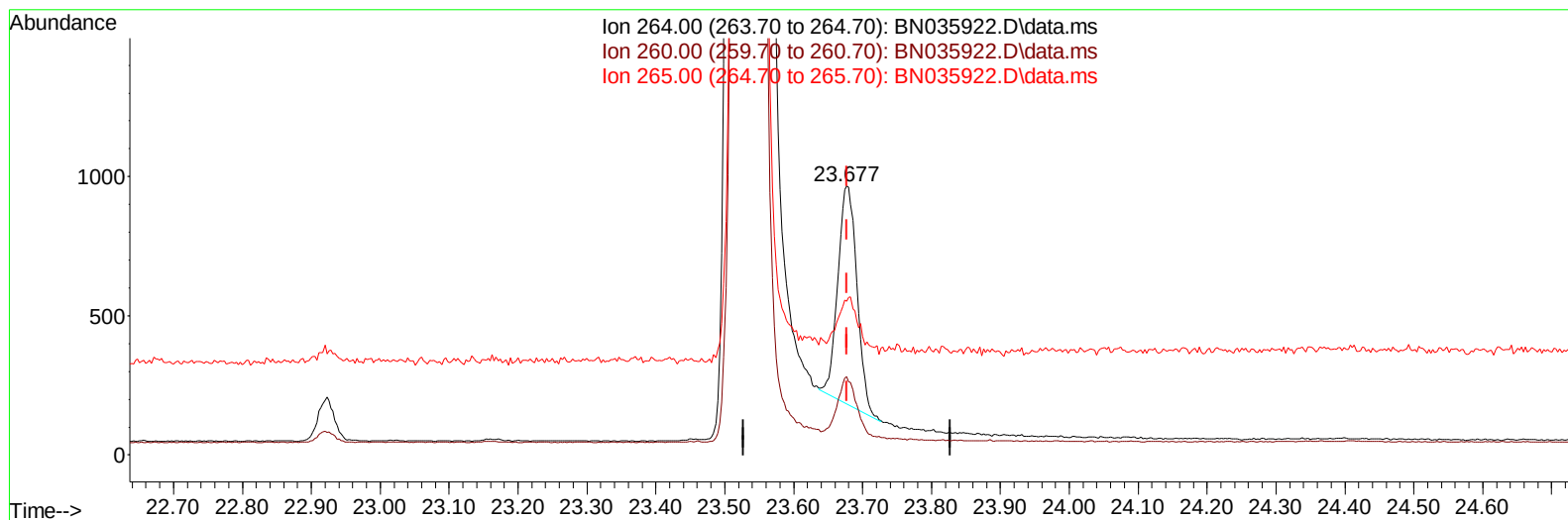
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011425\
Data File : BN035922.D
Acq On : 14 Jan 2025 11:10
Operator : RC/JU
Sample : Q1054-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHQH8

Manual IntegrationsAPPROVED

Quant Time: Jan 14 11:46:42 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN123124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 10:40:45 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/14/2025
Supervised By :Jagrut Upadhyay 01/15/2025



TIC: BN035922.D\data.ms

(23) Perylene-d12 (I)

23.677min (-0.000) 0.40 ng/ul m

response 1513

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.60	29.09
265.00	36.50	57.25#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011425\
 Data File : BN035922.D
 Acq On : 14 Jan 2025 11:10
 Operator : RC/JU
 Sample : Q1054-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHQH8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/14/2025
 Supervised By :Jagrut Upadhyay 01/15/2025

Quant Time: Jan 14 11:46:42 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN123124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 14 10:40:45 2025
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.828	152		857	0.400	ng/ul	0.00
4) Naphthalene-d8	10.622	136		1596	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.465	164		867	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.205	188		1576m	0.400	ng/ul	0.00
17) Chrysene-d12	21.380	240		1314	0.400	ng/ul	0.00
23) Perylene-d12	23.677	264		1513m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.280	96		5622	6.507	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.211	152		848	0.409	ng/ul	0.00
18) Fluoranthene-d10	19.230	212		1640	0.471	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.318	88		921	0.979	ng/ul#	87

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011425\
Data File : BN035922.D
Acq On : 14 Jan 2025 11:10
Operator : RC/JU
Sample : Q1054-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHQH8

Manual IntegrationsAPPROVED

Quant Time: Jan 14 11:46:42 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN123124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 10:40:45 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/14/2025
Supervised By :Jagrut Upadhyay 01/15/2025

