

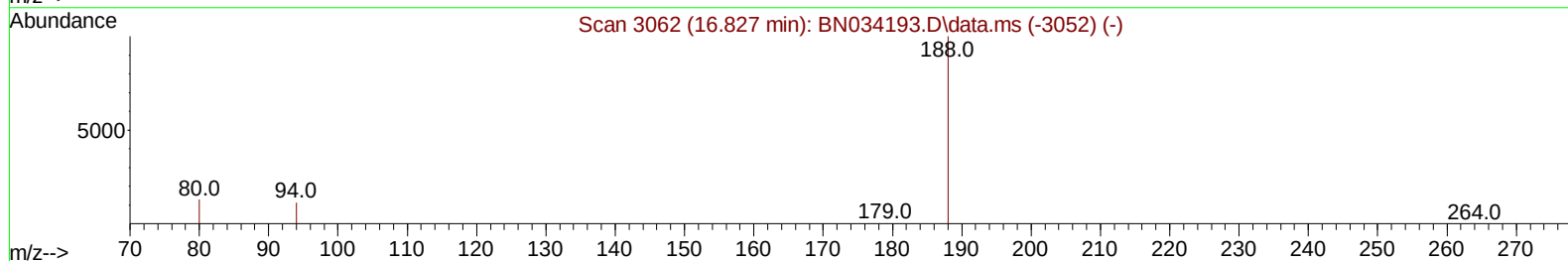
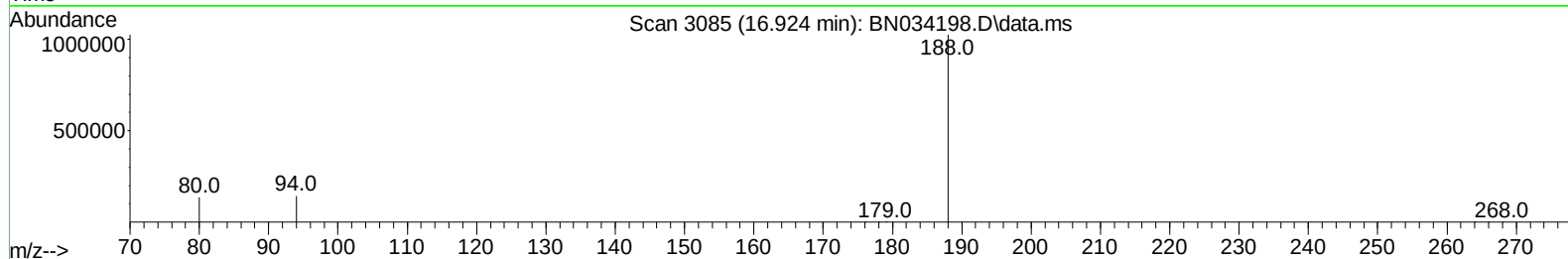
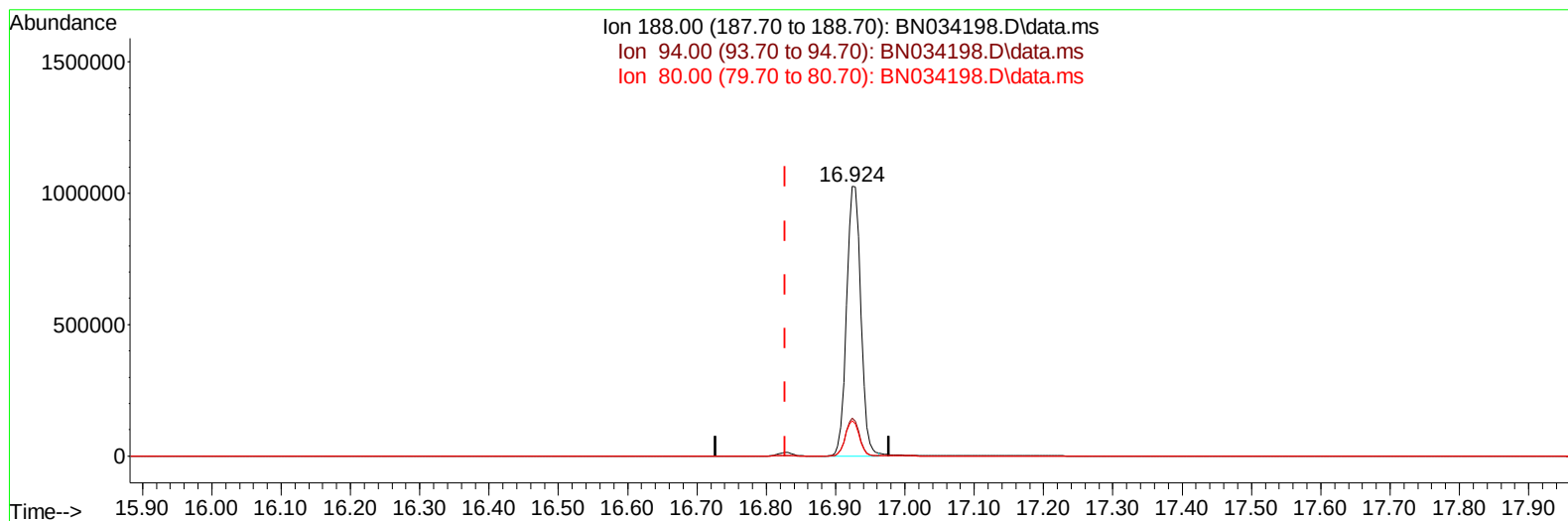
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034198.D
Acq On : 24 Sep 2024 12:43
Operator : RC/JU
Sample : P4080-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ5

Manual IntegrationsAPPROVED

Quant Time: Sep 24 13:33:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034198.D\data.ms

(13) Phenanthrene-d10 (I)

16.924min (+ 0.097) 0.40 ng/u1

response 1462597

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	14.01#
80.00	11.50	13.20
0.00	0.00	0.00

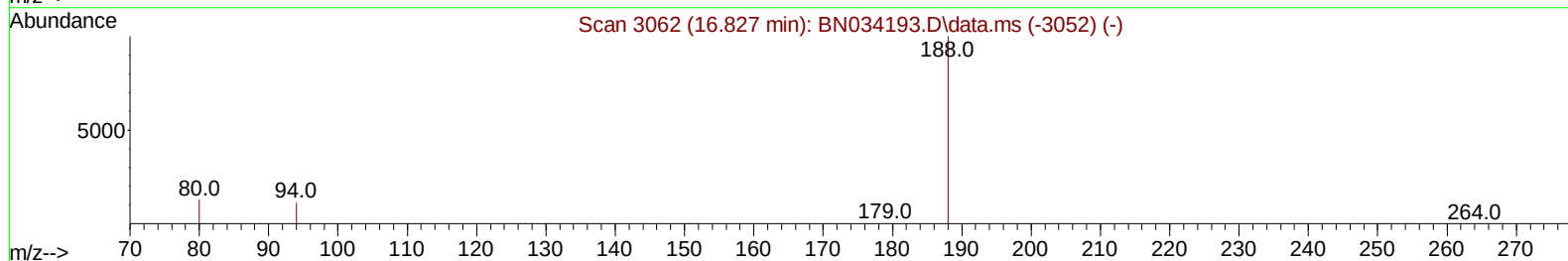
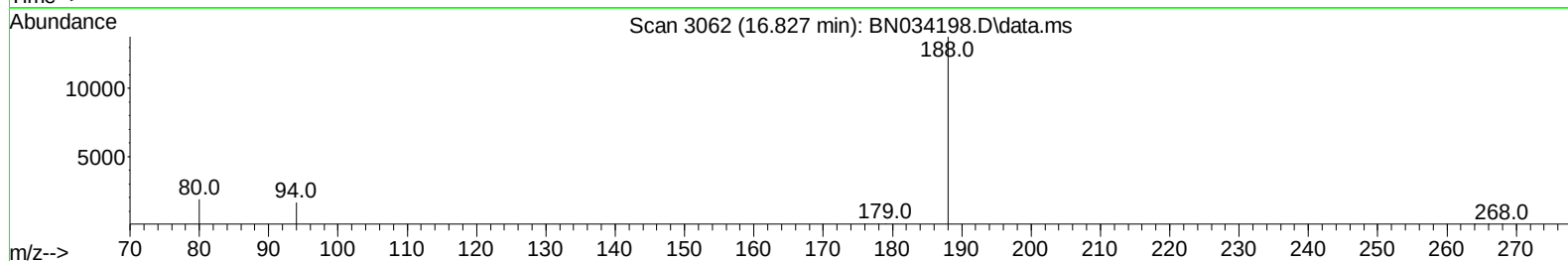
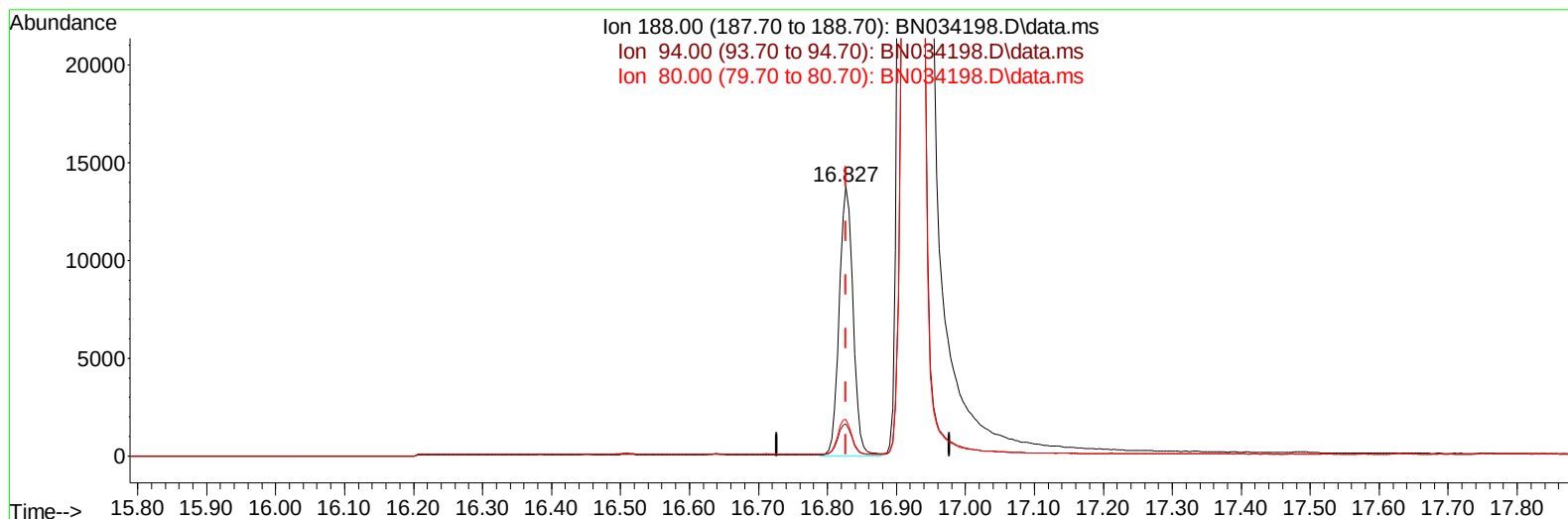
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034198.D
Acq On : 24 Sep 2024 12:43
Operator : RC/JU
Sample : P4080-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ5

Manual IntegrationsAPPROVED

Quant Time: Sep 24 13:33:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034198.D\data.ms

(13) Phenanthrene-d10 (I)

16.827min (-0.000) 0.40 ng/ul m

response 19231

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.87
80.00	11.50	13.55
0.00	0.00	0.00

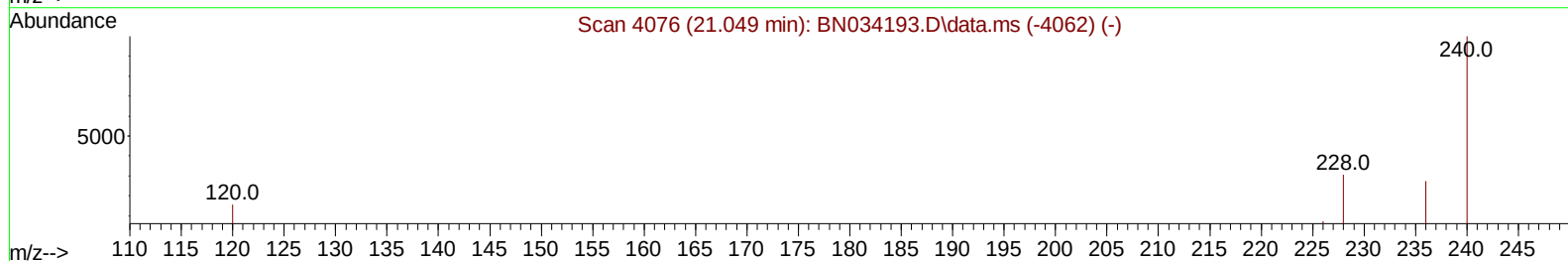
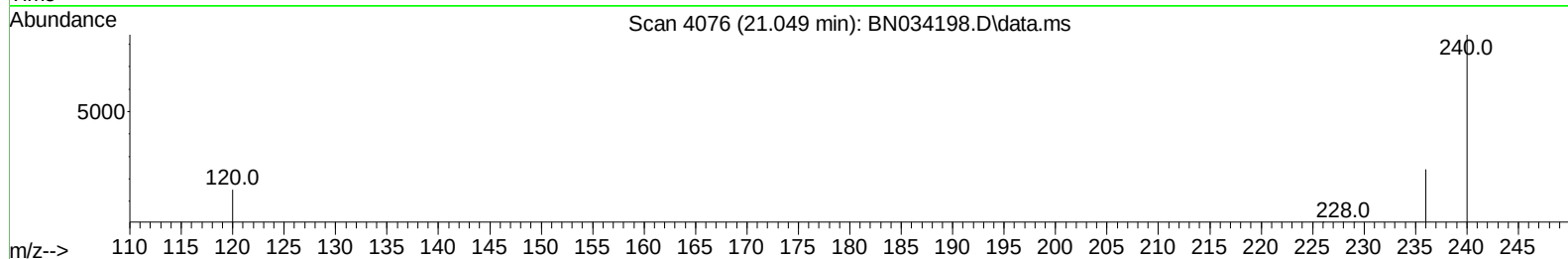
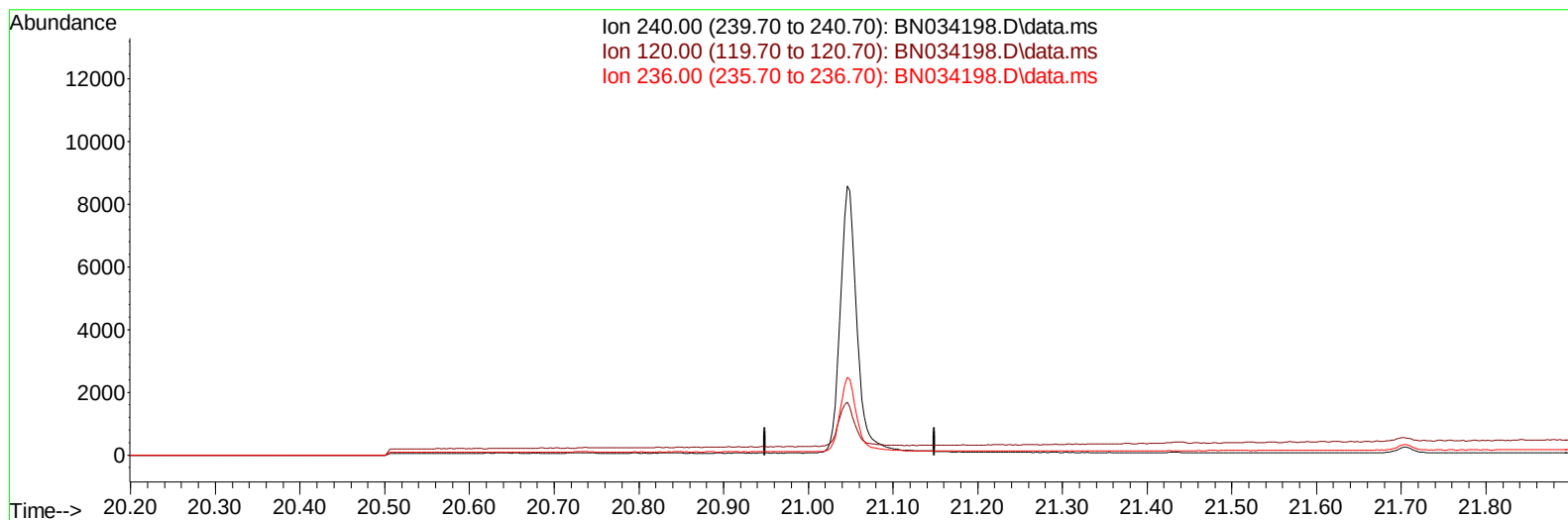
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034198.D
Acq On : 24 Sep 2024 12:43
Operator : RC/JU
Sample : P4080-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ5

Manual IntegrationsAPPROVED

Quant Time: Sep 24 13:33:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034198.D\data.ms

(17) Chrysene-d12

21.049min (-21.049) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.40	0.00#
236.00	28.30	0.00#
0.00	0.00	0.00

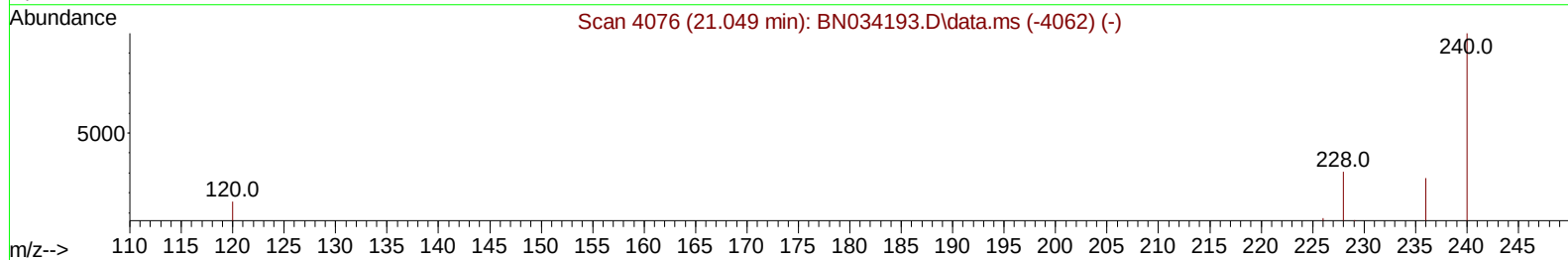
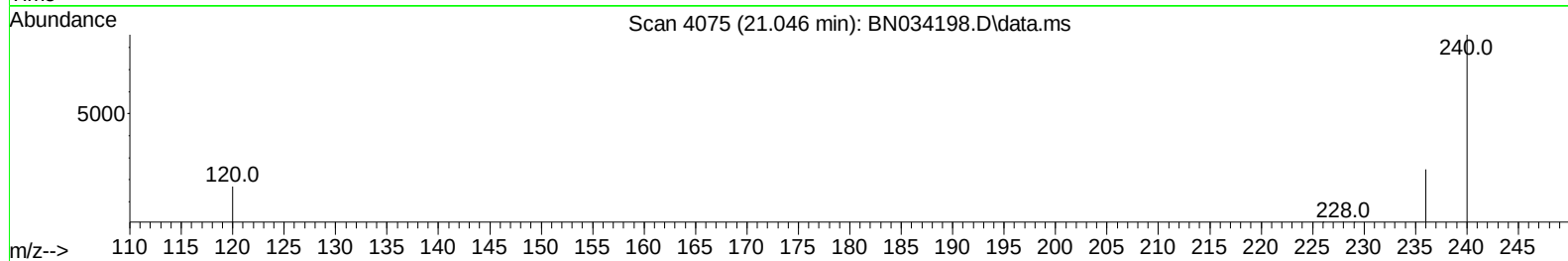
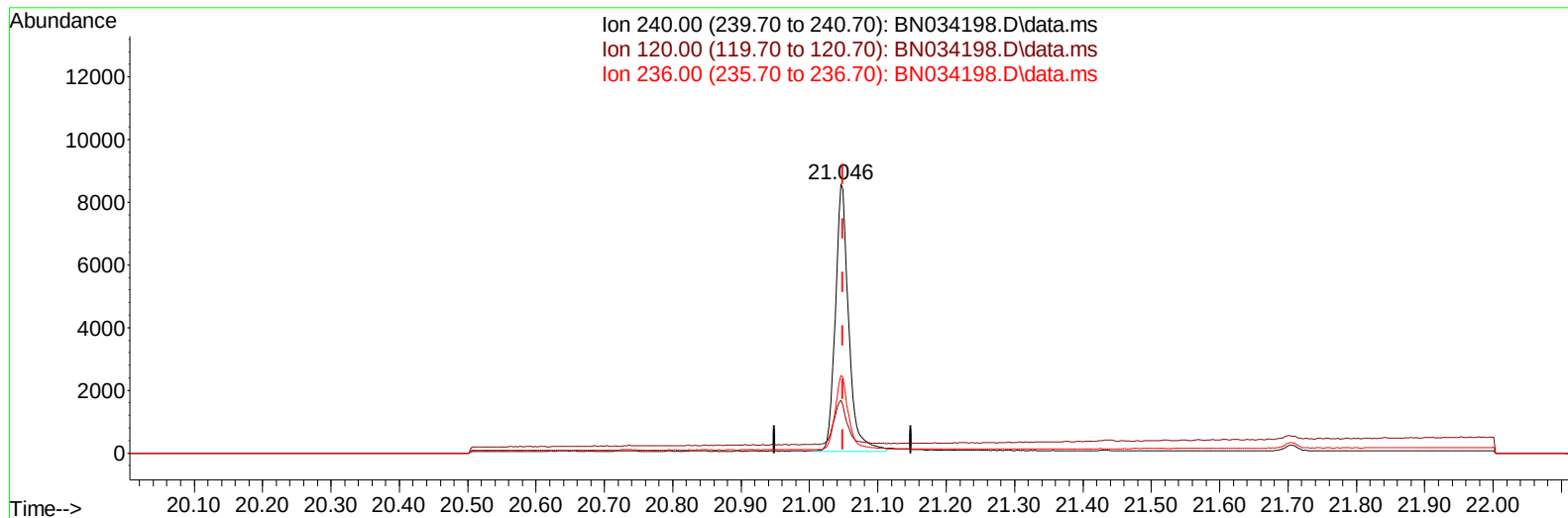
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034198.D
Acq On : 24 Sep 2024 12:43
Operator : RC/JU
Sample : P4080-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ5

Manual IntegrationsAPPROVED

Quant Time: Sep 24 13:33:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034198.D\data.ms

(17) Chrysene-d12

21.046min (-0.003) 0.40 ng/ul m

response 11657

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	19.60
236.00	28.30	28.83
0.00	0.00	0.00

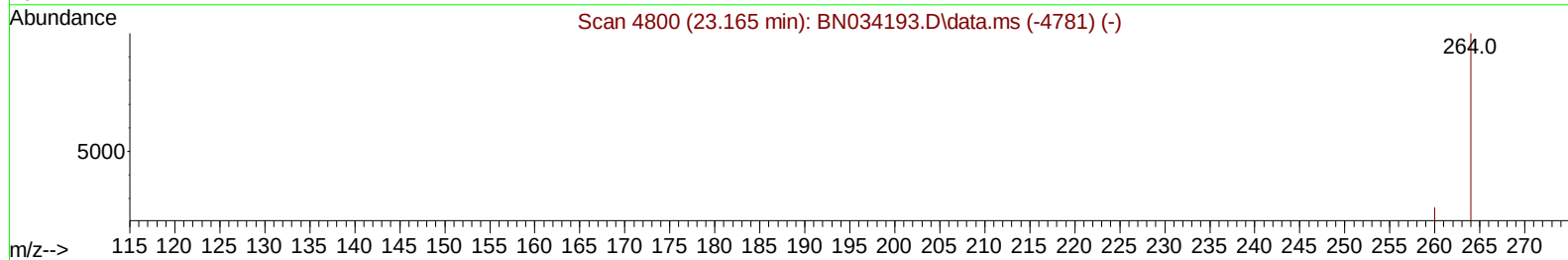
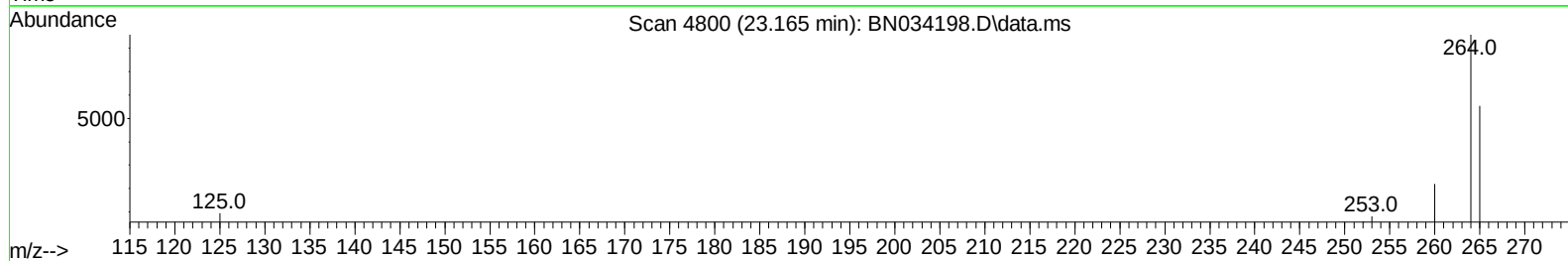
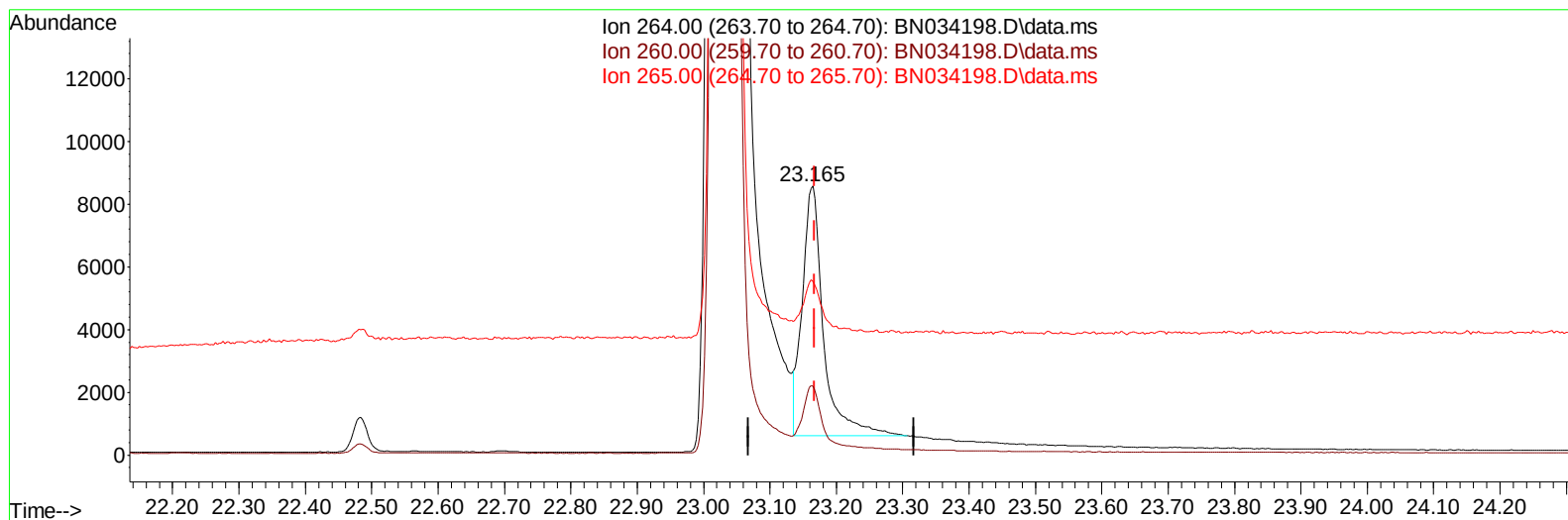
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034198.D
Acq On : 24 Sep 2024 12:43
Operator : RC/JU
Sample : P4080-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ5

Manual IntegrationsAPPROVED

Quant Time: Sep 24 13:33:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034198.D\data.ms

(23) Perylene-d12 (I)

23.165min (-0.003) 0.40 ng/u1

response 17778

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.52
265.00	73.30	64.53
0.00	0.00	0.00

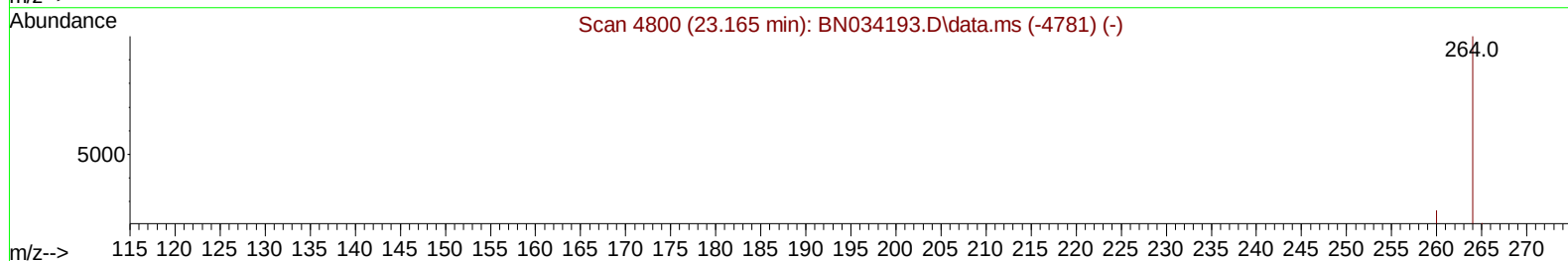
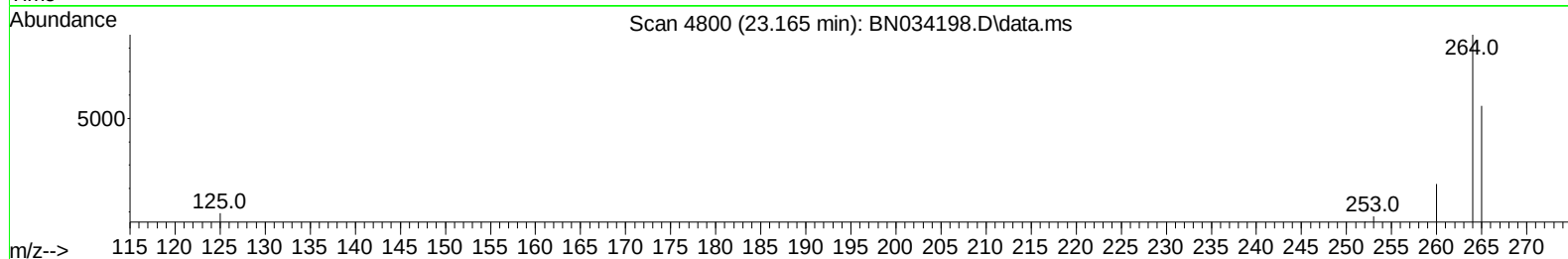
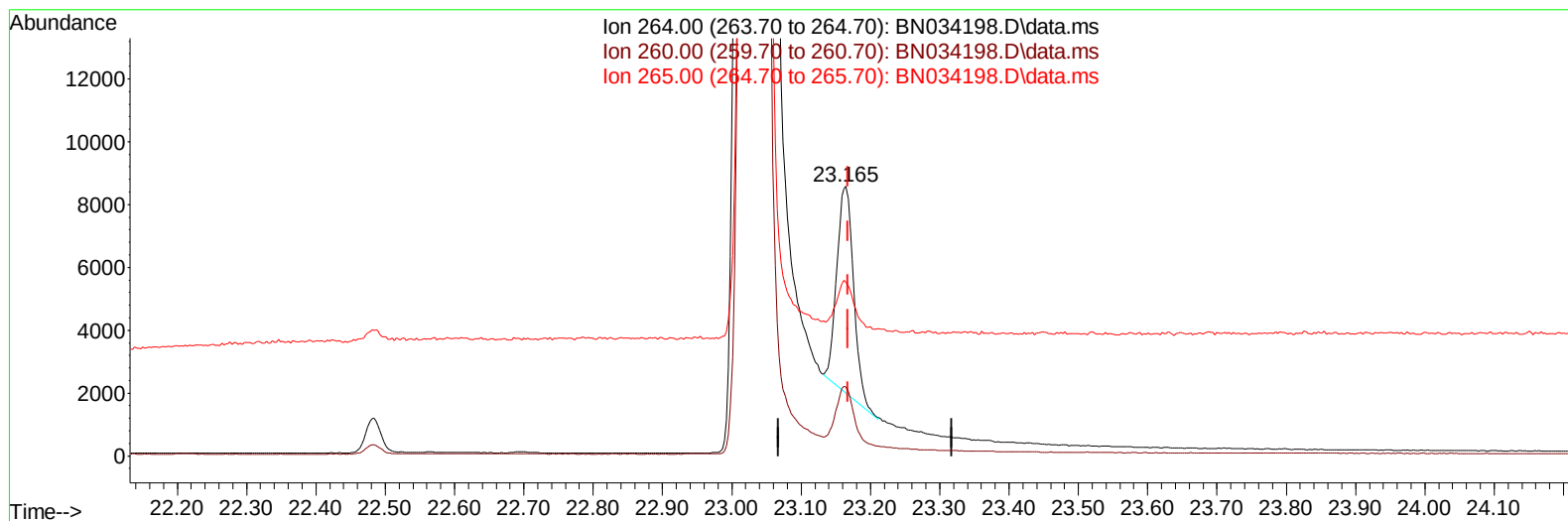
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034198.D
Acq On : 24 Sep 2024 12:43
Operator : RC/JU
Sample : P4080-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ5

Manual IntegrationsAPPROVED

Quant Time: Sep 24 13:33:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034198.D\data.ms

(23) Perylene-d12 (I)

23.165min (-0.003) 0.40 ng/ul m

response 10953

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.52
265.00	73.30	64.53
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
 Data File : BN034198.D
 Acq On : 24 Sep 2024 12:43
 Operator : RC/JU
 Sample : P4080-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AQ5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :mohammad ahmed 09/25/2024

Quant Time: Sep 24 13:33:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 23 19:39:10 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.423	152	5905	0.400	ng/ul	0.00
4) Naphthalene-d8	10.179	136	17912	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.074	164	10426	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.827	188	19231m	0.400	ng/ul	0.00
17) Chrysene-d12	21.046	240	11657m	0.400	ng/ul	0.00
23) Perylene-d12	23.165	264	10953m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.039	96	33154	5.461	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.780	152	7477	0.291	ng/ul	0.00
18) Fluoranthene-d10	18.870	212	16141	0.464	ng/ul	0.00

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

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034198.D
Acq On : 24 Sep 2024 12:43
Operator : RC/JU
Sample : P4080-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ5

Manual IntegrationsAPPROVED

Quant Time: Sep 24 13:33:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024

