

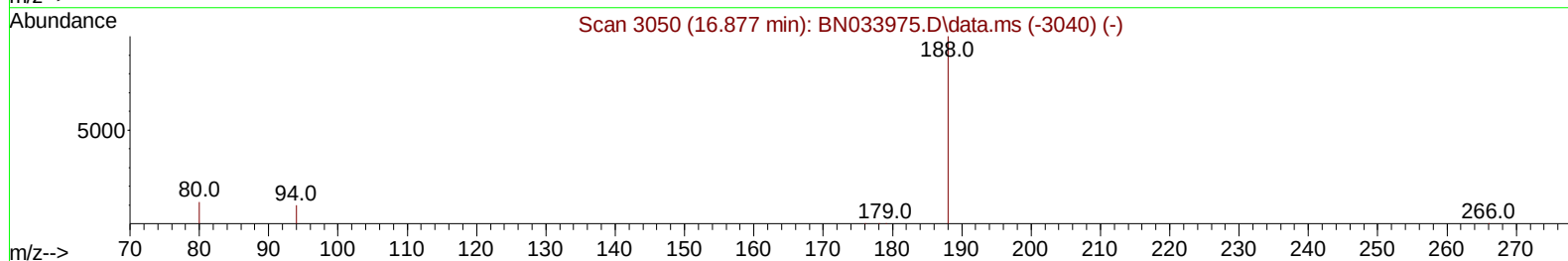
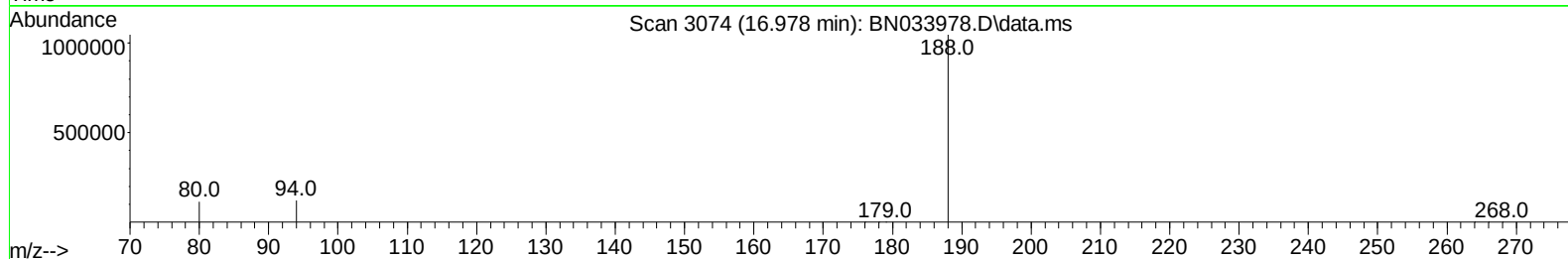
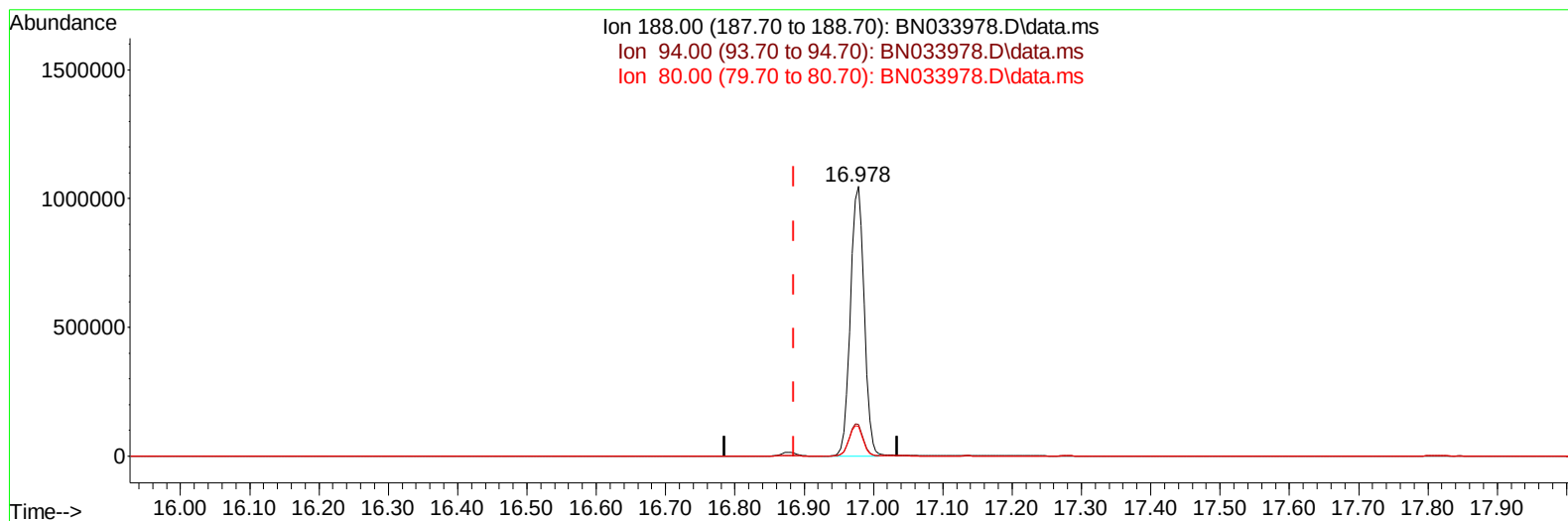
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033978.D
Acq On : 16 Sep 2024 08:03
Operator : JU/RC
Sample : P3997-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAN8

Manual IntegrationsAPPROVED

Quant Time: Sep 16 08:57:09 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 : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033978.D\data.ms

(13) Phenanthrene-d10 (I)

16.978min (+ 0.093) 0.40 ng/u1

response 1442837

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.66
80.00	11.50	10.88
0.00	0.00	0.00

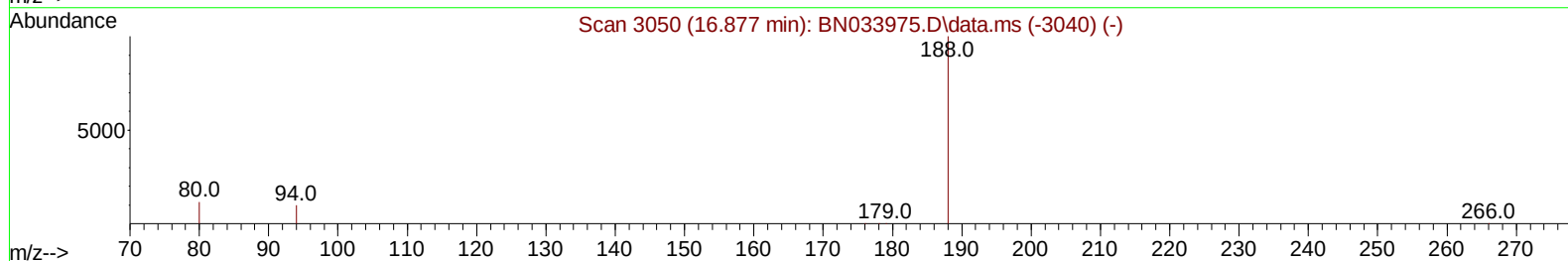
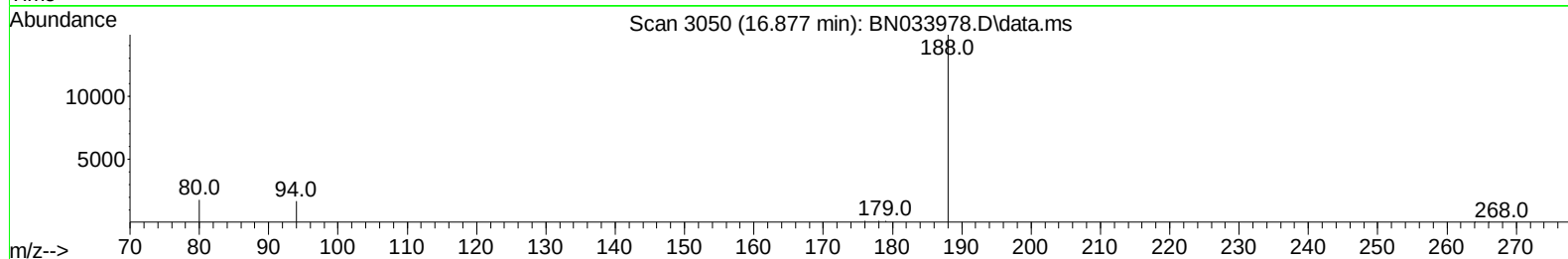
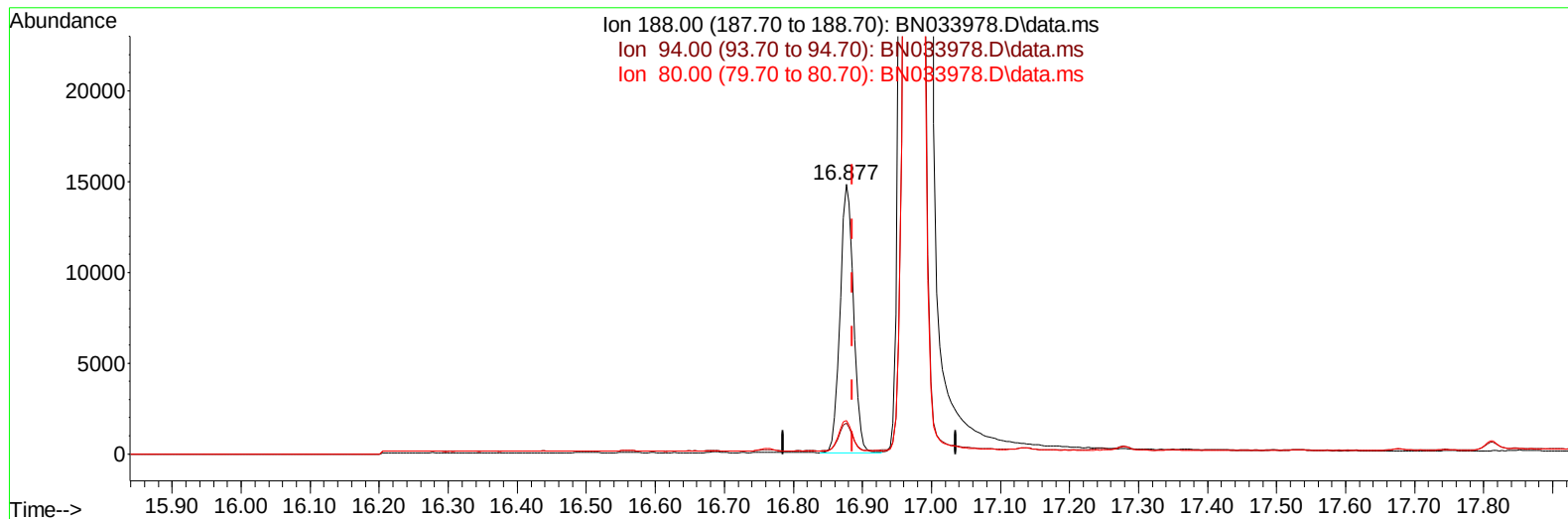
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033978.D
Acq On : 16 Sep 2024 08:03
Operator : JU/RC
Sample : P3997-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAN8

Manual IntegrationsAPPROVED

Quant Time: Sep 16 08:57:09 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 : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033978.D\data.ms

(13) Phenanthrene-d10 (I)

16.877min (-0.009) 0.40 ng/ul m

response 20007

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.56
80.00	11.50	12.32
0.00	0.00	0.00

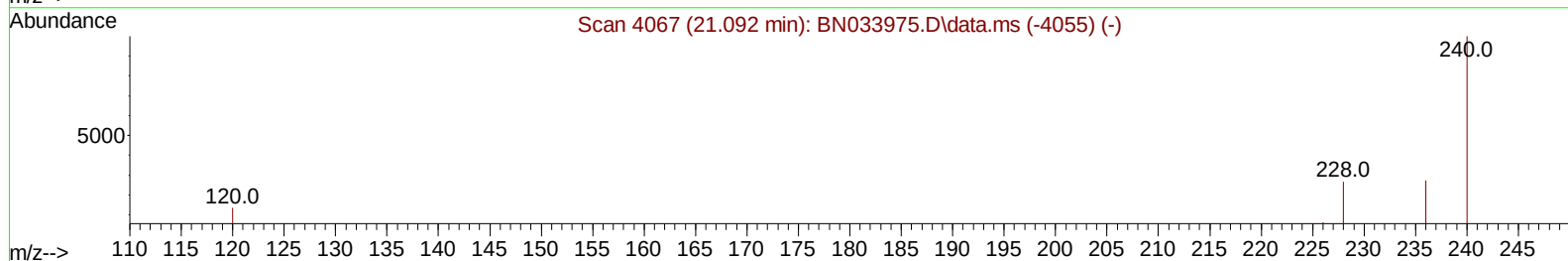
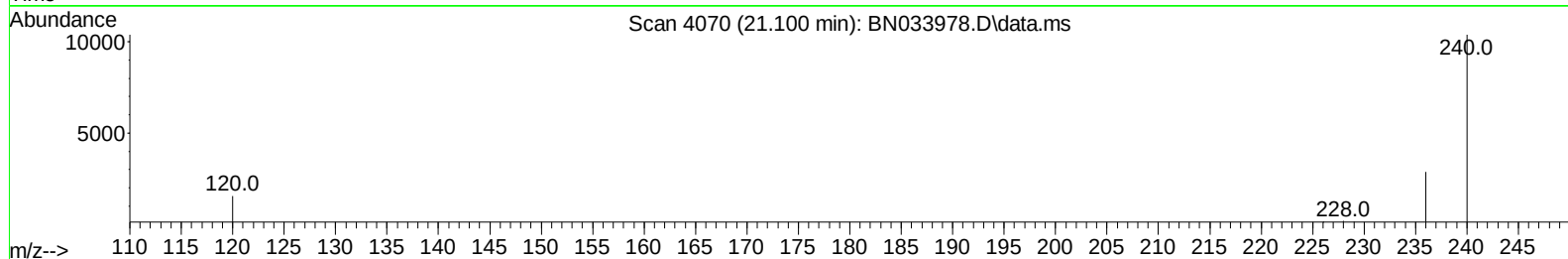
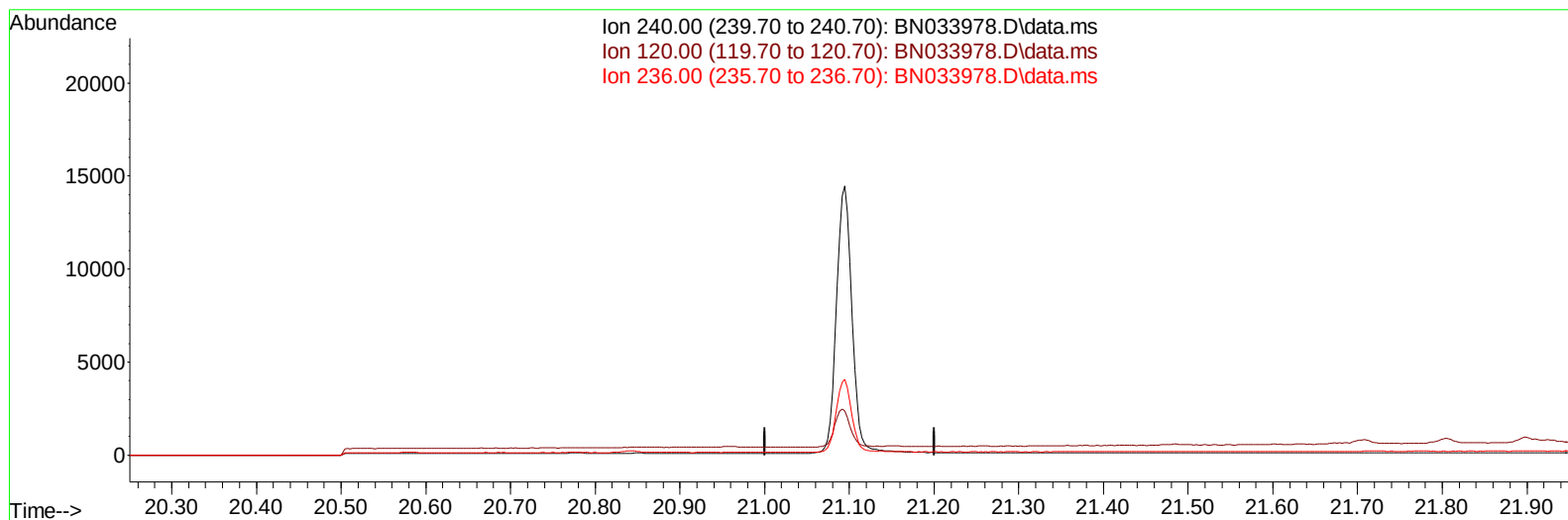
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033978.D
Acq On : 16 Sep 2024 08:03
Operator : JU/RC
Sample : P3997-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AN8

Manual IntegrationsAPPROVED

Quant Time: Sep 16 08:57:09 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 : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033978.D\data.ms

(17) Chrysene-d12

21.101min (-21.101) 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

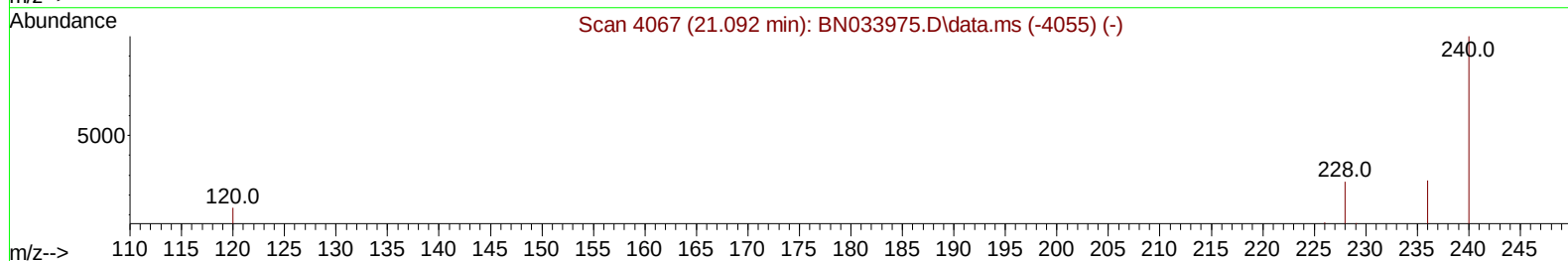
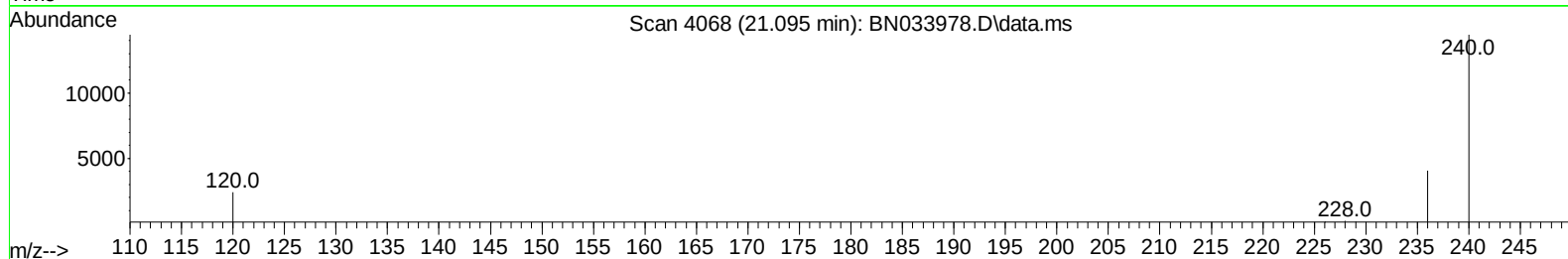
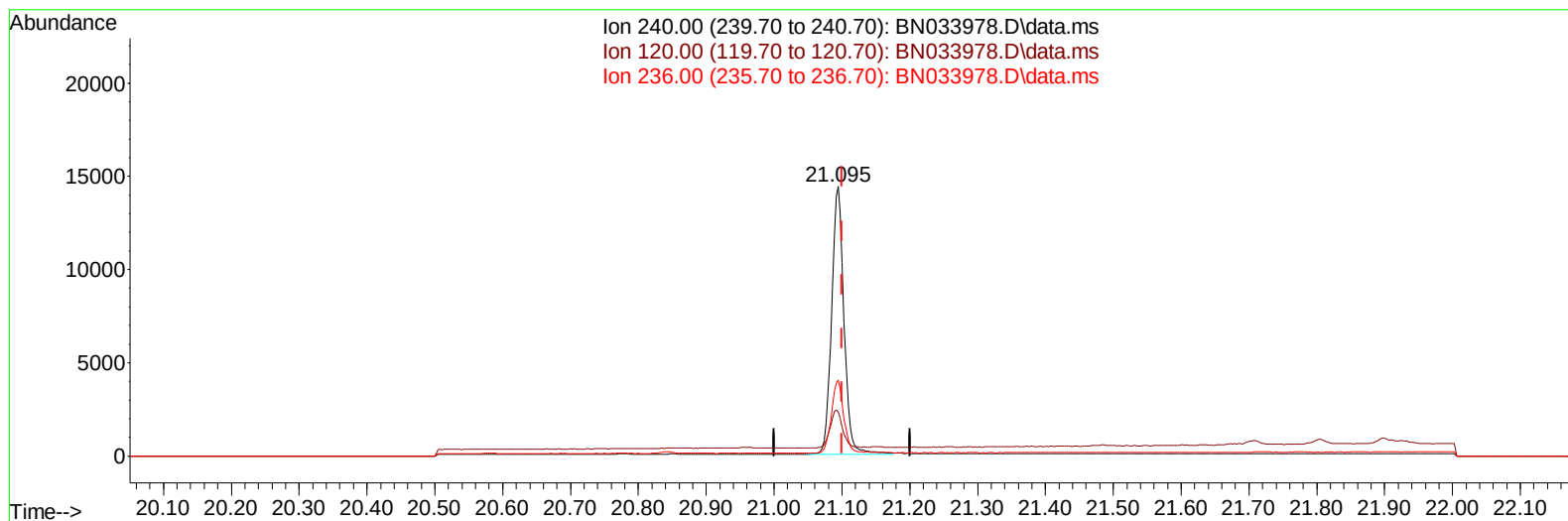
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033978.D
Acq On : 16 Sep 2024 08:03
Operator : JU/RC
Sample : P3997-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAN8

Manual IntegrationsAPPROVED

Quant Time: Sep 16 08:57:09 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 : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033978.D\data.ms

(17) Chrysene-d12

21.095min (-0.006) 0.40 ng/ul m

response 18312

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	16.51
236.00	28.30	28.21
0.00	0.00	0.00

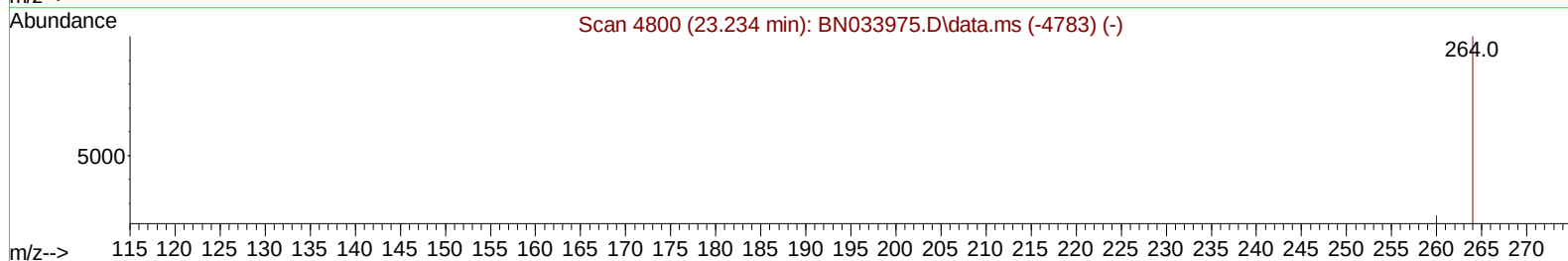
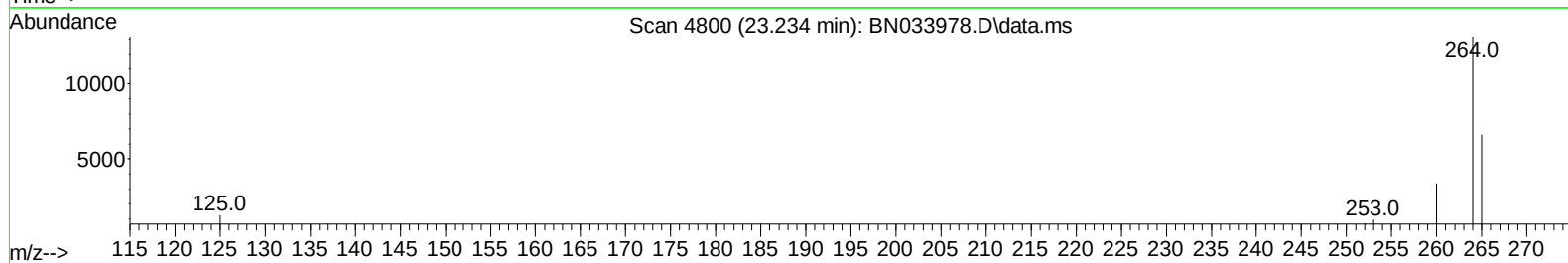
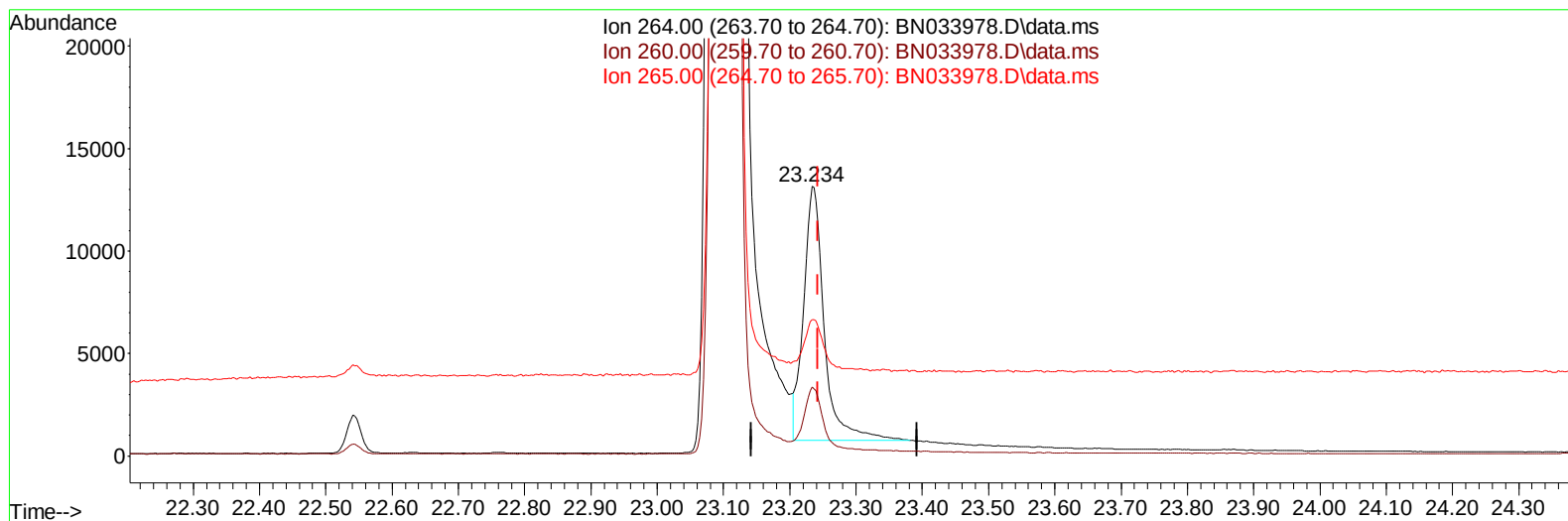
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033978.D
Acq On : 16 Sep 2024 08:03
Operator : JU/RC
Sample : P3997-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAN8

Manual IntegrationsAPPROVED

Quant Time: Sep 16 08:57:09 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 : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033978.D\data.ms

(23) Perylene-d12 (I)

23.234min (-0.009) 0.40 ng/u1

response 27011

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.67
265.00	73.30	50.55#
0.00	0.00	0.00

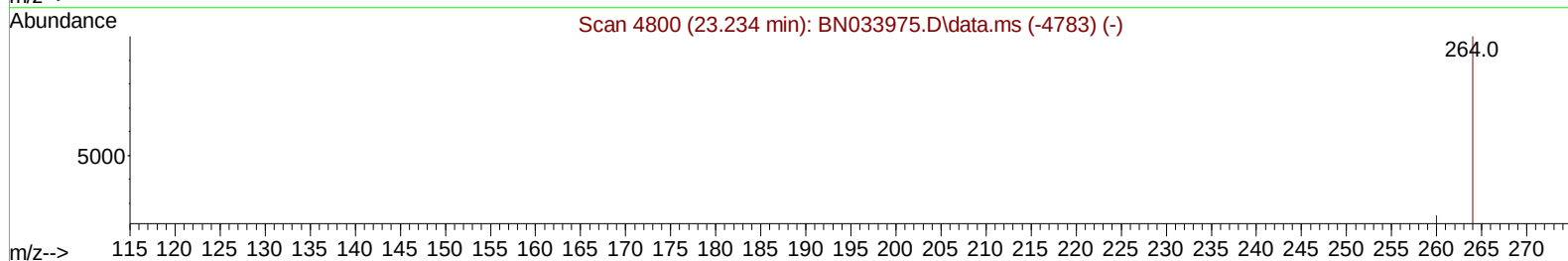
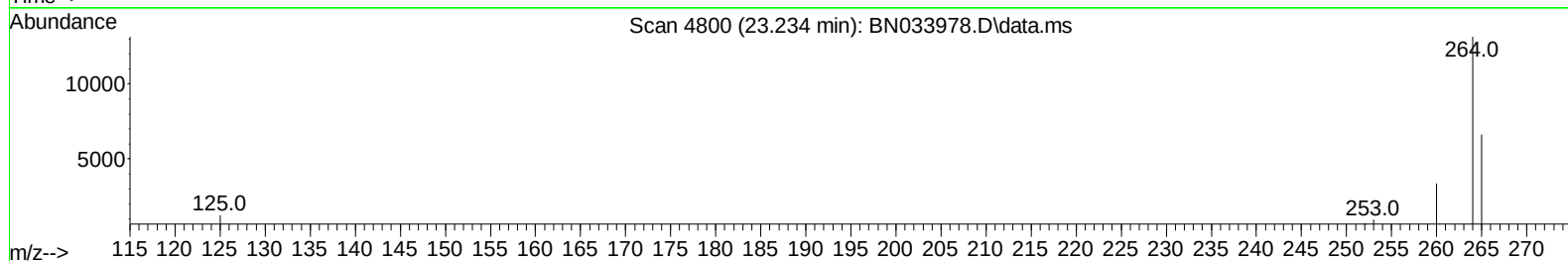
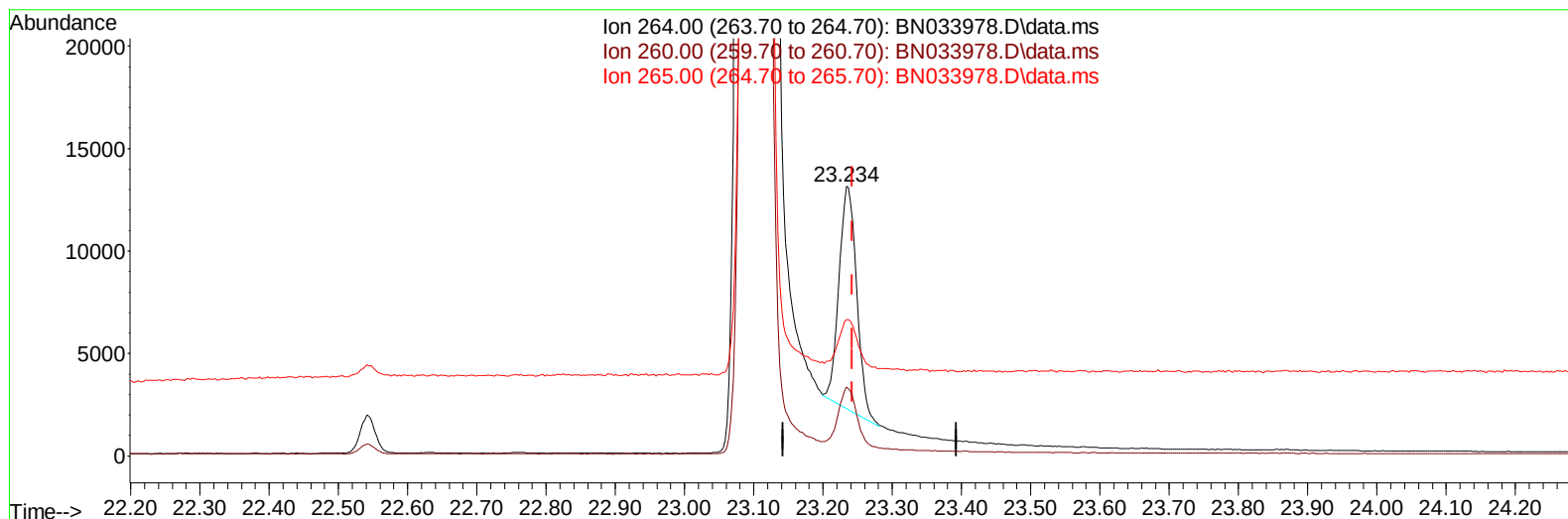
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033978.D
Acq On : 16 Sep 2024 08:03
Operator : JU/RC
Sample : P3997-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AN8

Manual IntegrationsAPPROVED

Quant Time: Sep 16 08:57:09 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 : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033978.D\data.ms

(23) Perylene-d12 (I)

23.234min (-0.009) 0.40 ng/ul m

response 19219

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.67
265.00	73.30	50.55#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
 Data File : BN033978.D
 Acq On : 16 Sep 2024 08:03
 Operator : JU/RC
 Sample : P3997-02
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AN8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/16/2024
 Supervised By :mohammad ahmed 09/17/2024

Quant Time: Sep 16 08:57:09 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 : Sun Sep 15 01:52:43 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.477	152	5813	0.400	ng/ul	0.00
4) Naphthalene-d8	10.233	136	16385	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.123	164	8968	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.877	188	20007m	0.400	ng/ul	0.00
17) Chrysene-d12	21.095	240	18312m	0.400	ng/ul	0.00
23) Perylene-d12	23.234	264	19219m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	28110	4.704	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.834	152	6981	0.297	ng/ul	-0.01
18) Fluoranthene-d10	18.920	212	20776	0.381	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033978.D
Acq On : 16 Sep 2024 08:03
Operator : JU/RC
Sample : P3997-02
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AN8

Manual IntegrationsAPPROVED

Quant Time: Sep 16 08:57:09 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 : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

