

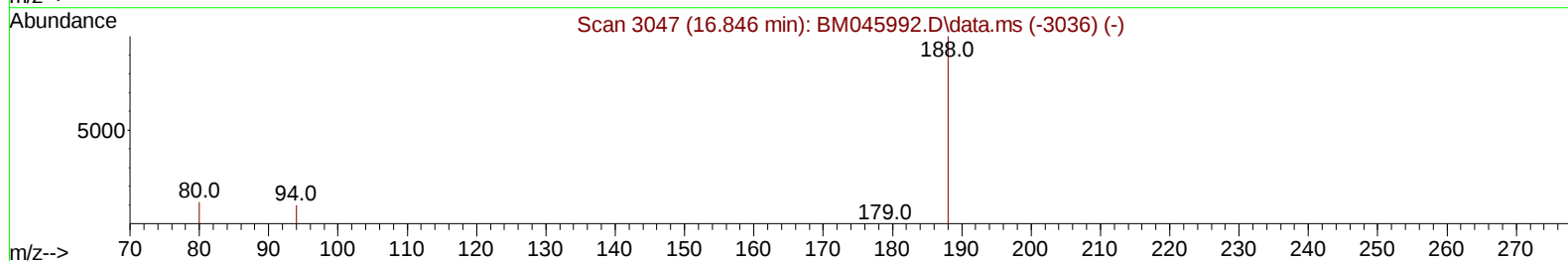
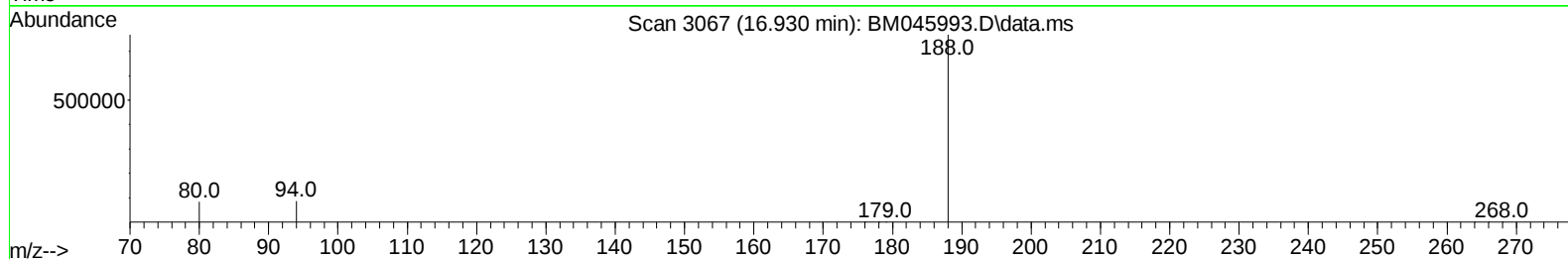
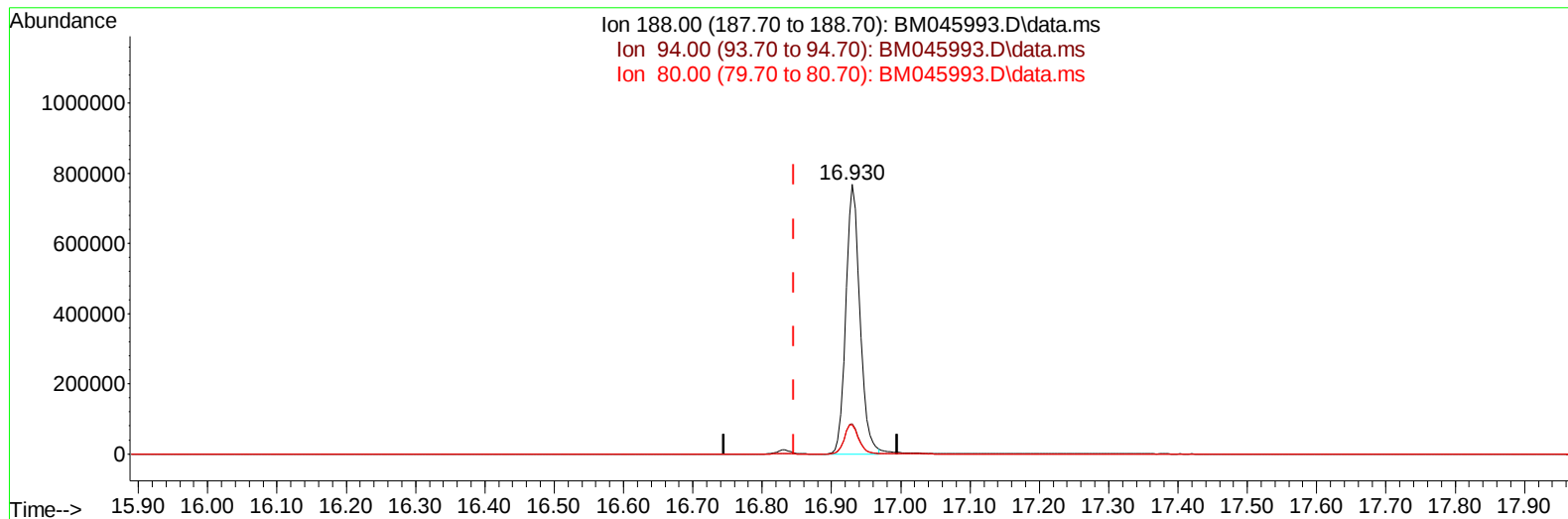
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061224\
Data File : BM045993.D
Acq On : 12 Jun 2024 11:26
Operator : MA/JU
Sample : PB161249BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK249

Manual IntegrationsAPPROVED

Quant Time: Jun 13 00:07:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 00:05:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/15/2024



TIC: BM045993.D\data.ms

(13) Phenanthrene-d10 (I)

16.930min (+ 0.084) 0.40 ng/u1

response 1090150

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	11.27
80.00	11.70	10.80
0.00	0.00	0.00

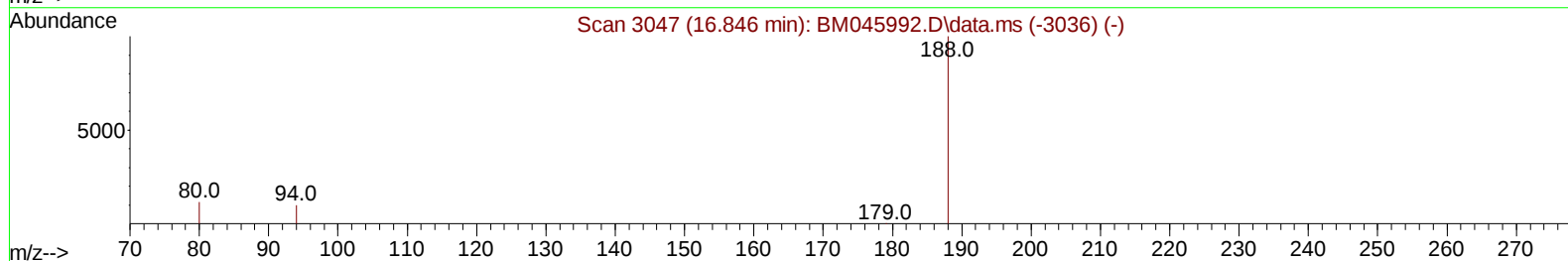
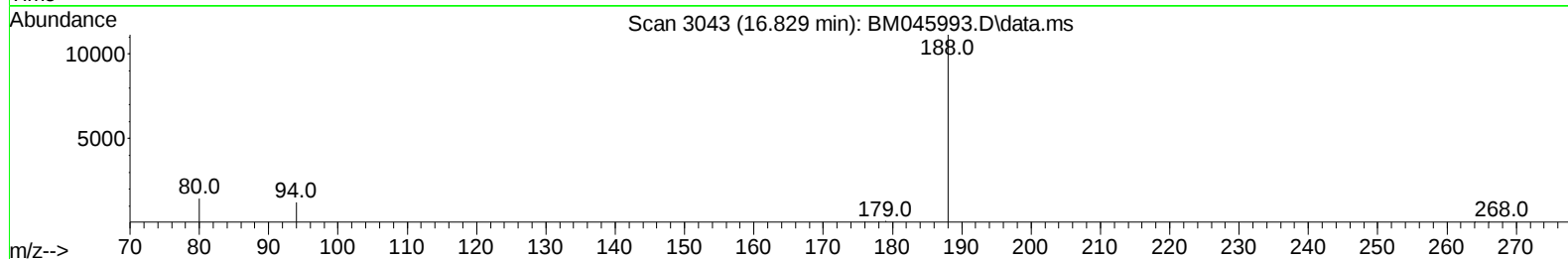
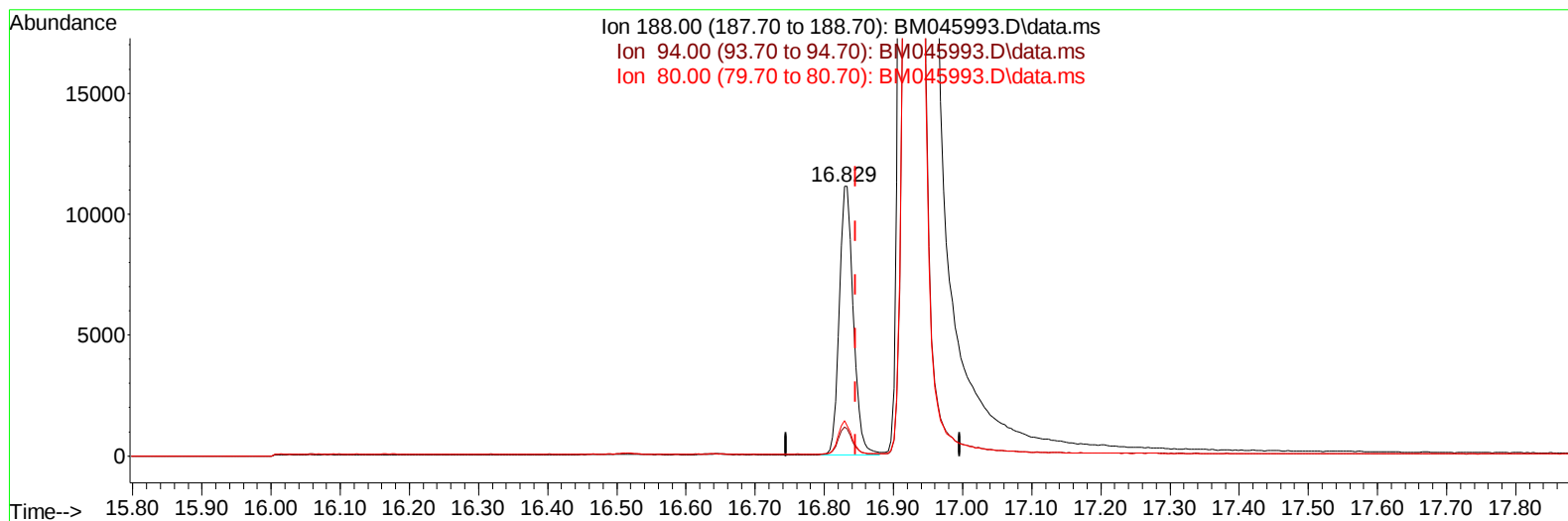
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061224\
Data File : BM045993.D
Acq On : 12 Jun 2024 11:26
Operator : MA/JU
Sample : PB161249BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK249

Manual IntegrationsAPPROVED

Quant Time: Jun 13 00:07:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 00:05:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/15/2024



TIC: BM045993.D\data.ms

(13) Phenanthrene-d10 (I)

16.829min (-0.017) 0.40 ng/ul m

response 15694

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	10.81
80.00	11.70	13.11
0.00	0.00	0.00

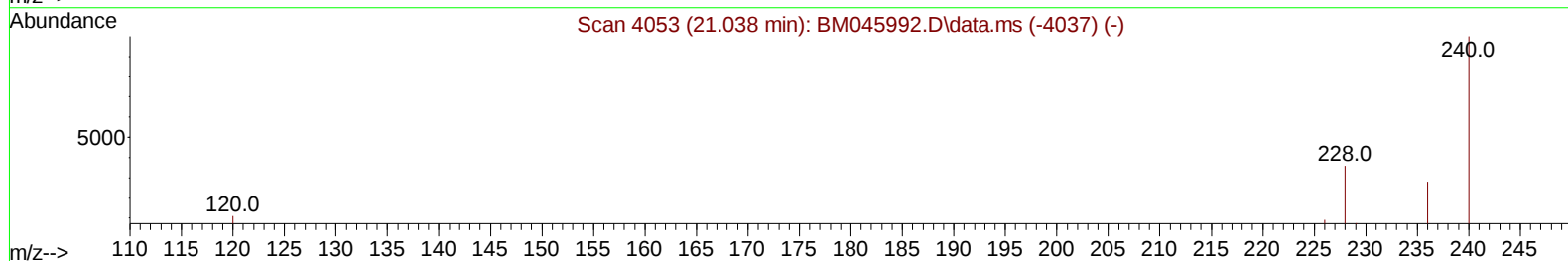
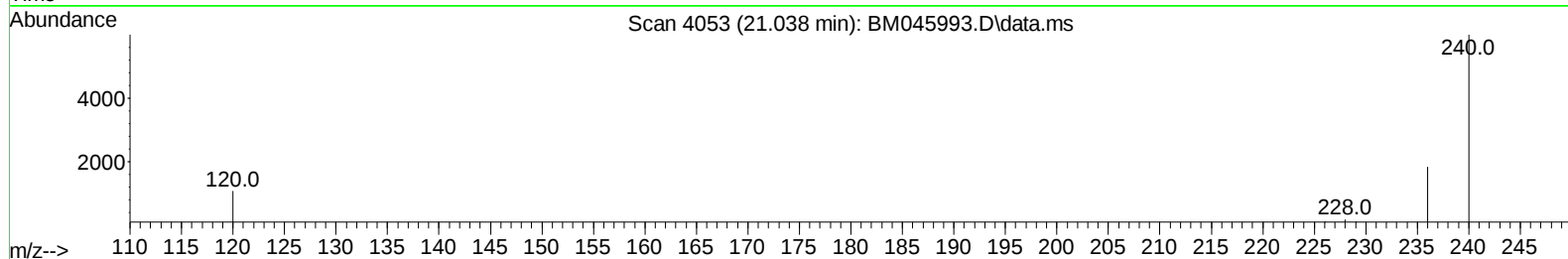
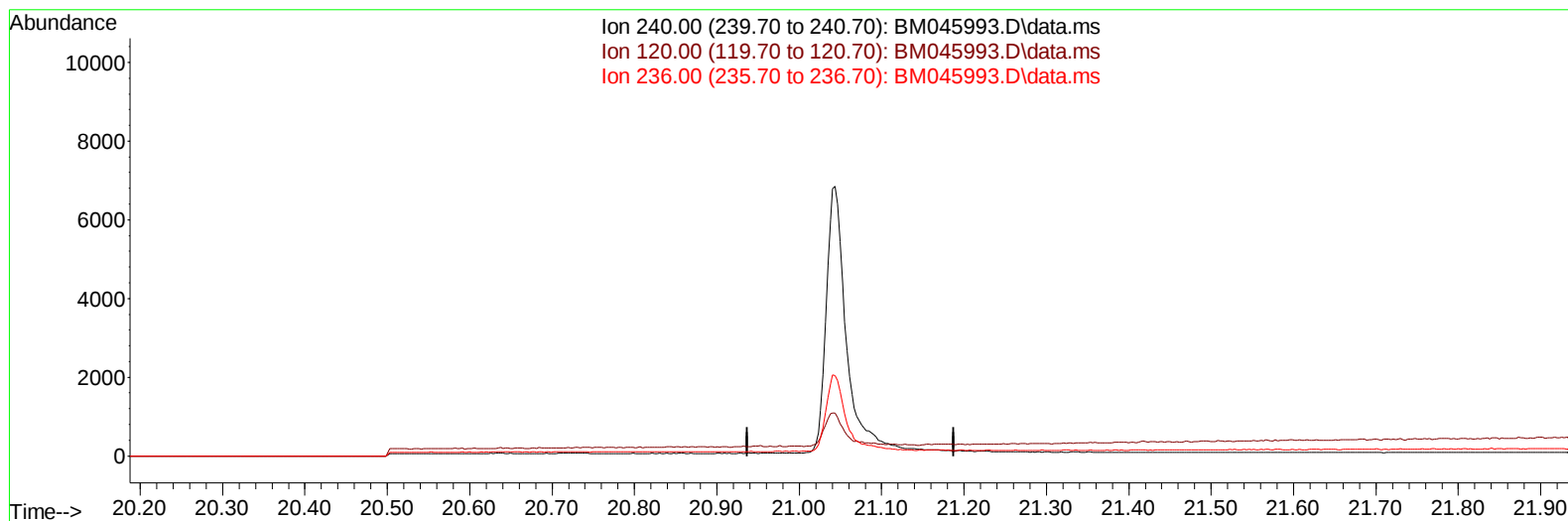
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061224\
Data File : BM045993.D
Acq On : 12 Jun 2024 11:26
Operator : MA/JU
Sample : PB161249BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK249

Manual IntegrationsAPPROVED

Quant Time: Jun 13 00:07:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 00:05:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/15/2024



TIC: BM045993.D\data.ms

(17) Chrysene-d12

21.038min (-21.038) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.10	0.00#
236.00	29.50	0.00#
0.00	0.00	0.00

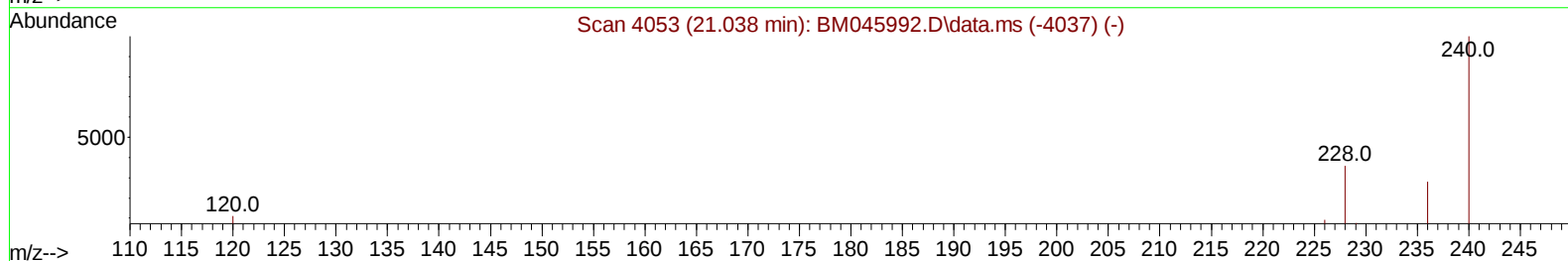
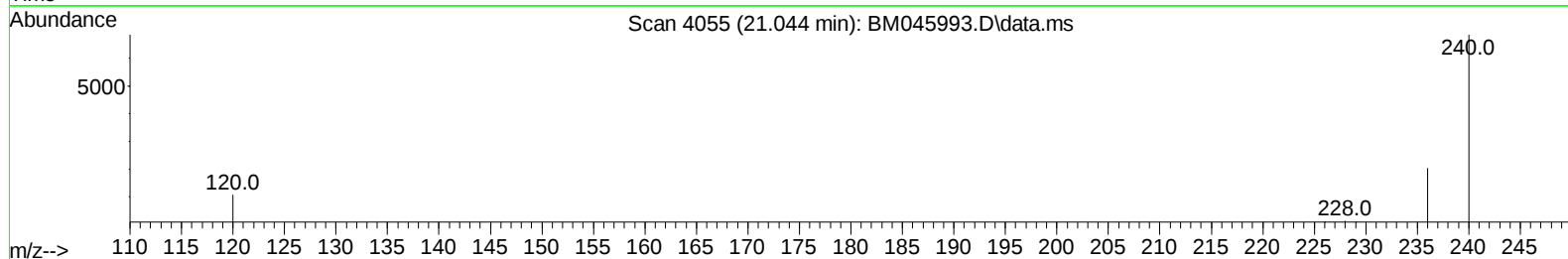
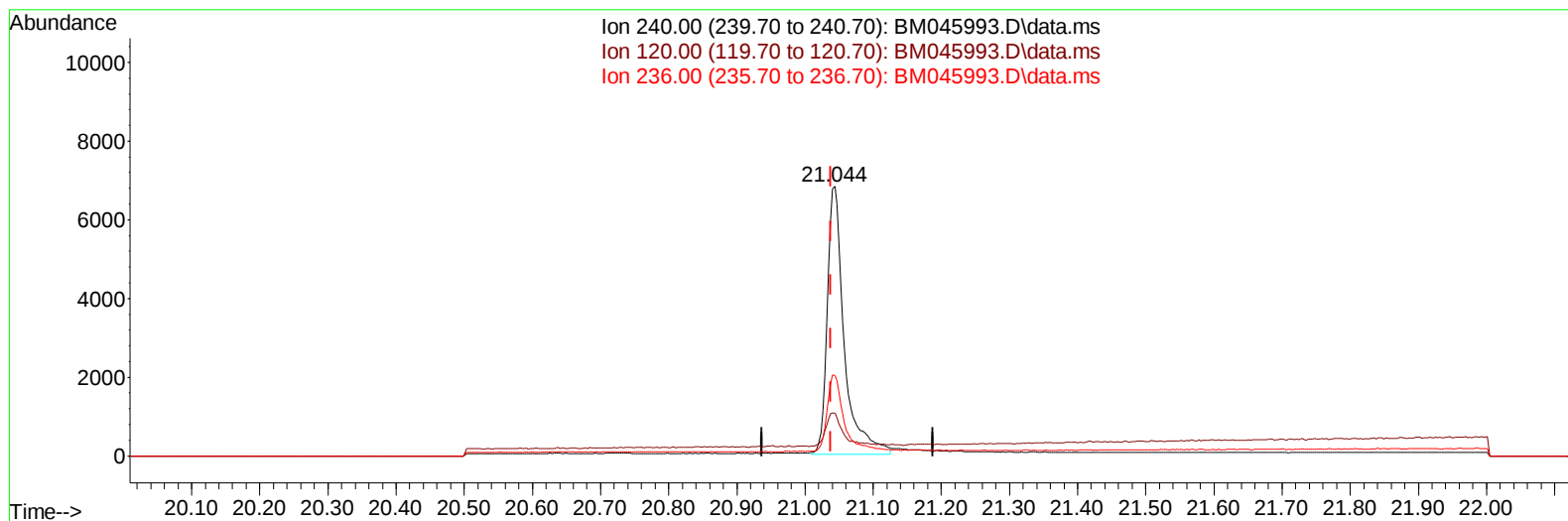
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061224\
Data File : BM045993.D
Acq On : 12 Jun 2024 11:26
Operator : MA/JU
Sample : PB161249BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK249

Manual IntegrationsAPPROVED

Quant Time: Jun 13 00:07:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 00:05:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/15/2024



TIC: BM045993.D\data.ms

(17) Chrysene-d12

21.044min (+ 0.006) 0.40 ng/ul m

response 11807

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.10	15.86
236.00	29.50	29.85
0.00	0.00	0.00

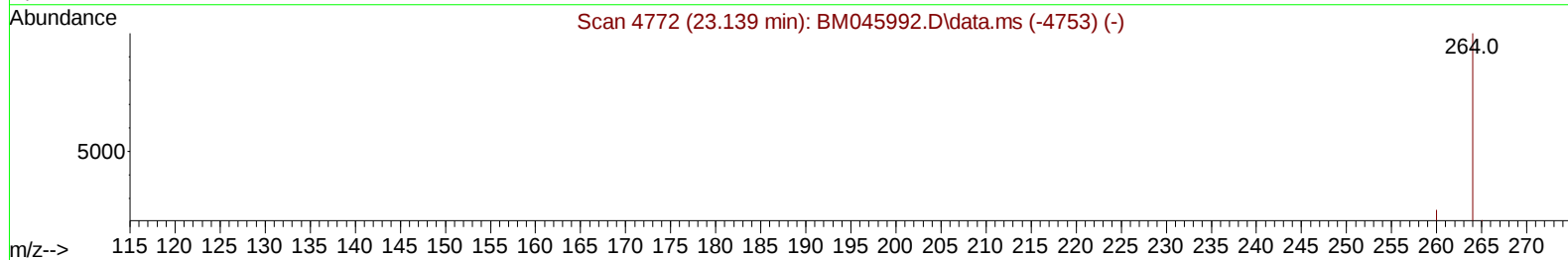
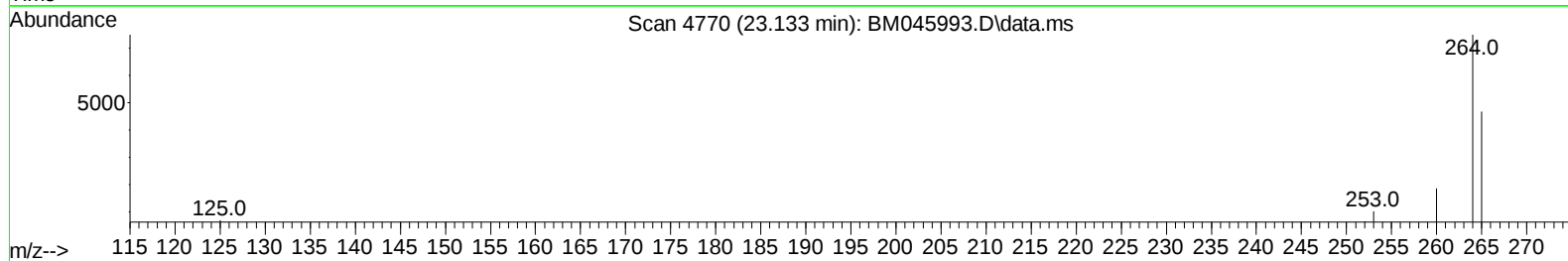
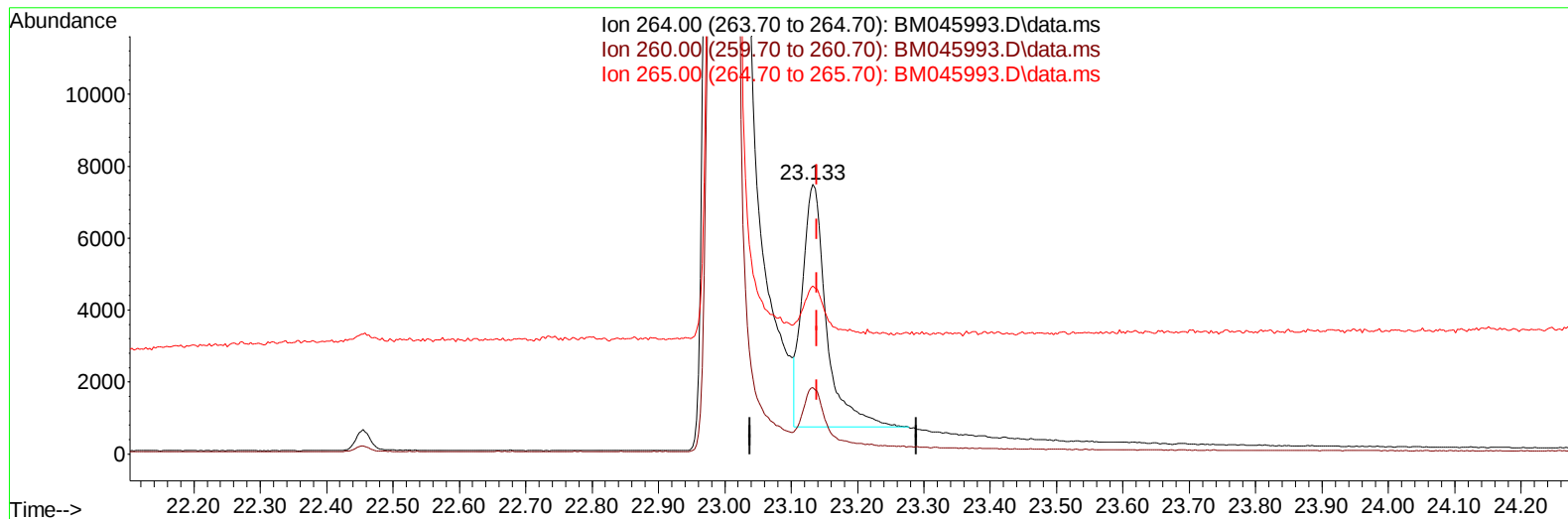
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061224\
Data File : BM045993.D
Acq On : 12 Jun 2024 11:26
Operator : MA/JU
Sample : PB161249BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK249

Manual IntegrationsAPPROVED

Quant Time: Jun 13 00:07:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 00:05:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/15/2024



TIC: BM045993.D\data.ms

(23) Perylene-d12 (I)

23.133min (-0.006) 0.40 ng/u1

response 16829

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	24.64
265.00	76.60	62.39
0.00	0.00	0.00

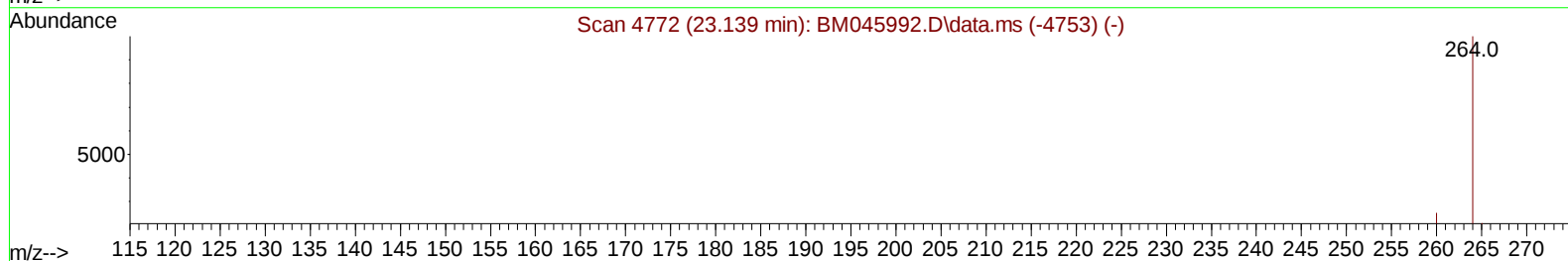
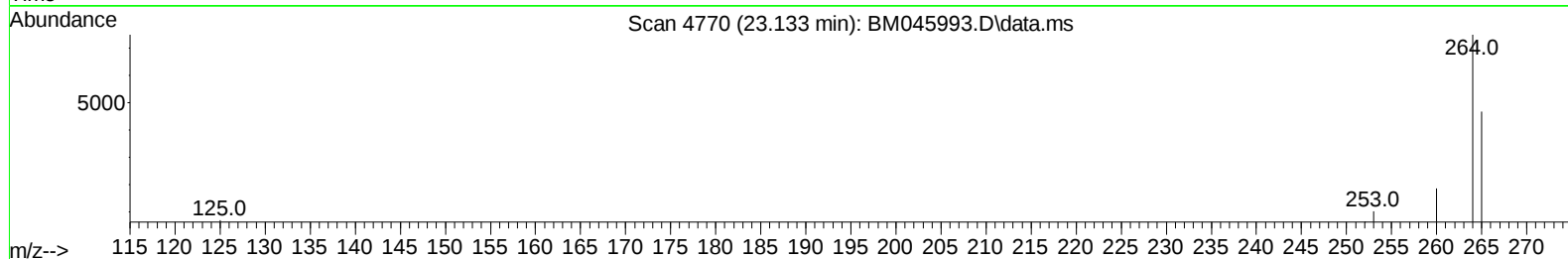
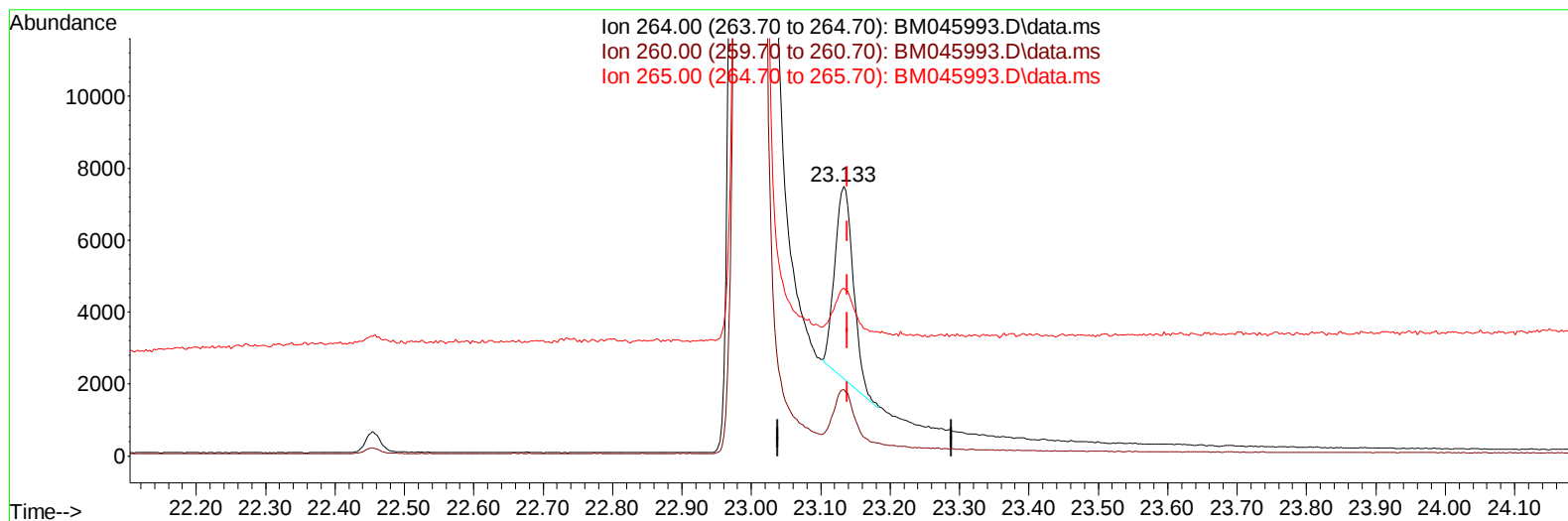
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061224\
Data File : BM045993.D
Acq On : 12 Jun 2024 11:26
Operator : MA/JU
Sample : PB161249BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK249

Manual IntegrationsAPPROVED

Quant Time: Jun 13 00:07:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 00:05:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/15/2024



TIC: BM045993.D\data.ms

(23) Perylene-d12 (I)

23.133min (-0.006) 0.40 ng/ul m

response 9898

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	24.64
265.00	76.60	62.39
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061224\
 Data File : BM045993.D
 Acq On : 12 Jun 2024 11:26
 Operator : MA/JU
 Sample : PB161249BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK249

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/13/2024
 Supervised By :mohammad ahmed 06/15/2024

Quant Time: Jun 13 00:07:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 13 00:05:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.442	152	3270	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.211	136	11631	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.090	164	7003	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.829	188	15694m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.044	240	11807m	0.400	ng/ul	0.00
23) Perylene-d12	23.133	264	9898m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.042	96	23532	6.318	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.838	152	5172	0.309	ng/ul	0.00
18) Fluoranthene-d10	18.867	212	12541	0.355	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061224\
Data File : BM045993.D
Acq On : 12 Jun 2024 11:26
Operator : MA/JU
Sample : PB161249BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK249

Manual IntegrationsAPPROVED

Quant Time: Jun 13 00:07:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 00:05:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/15/2024

