

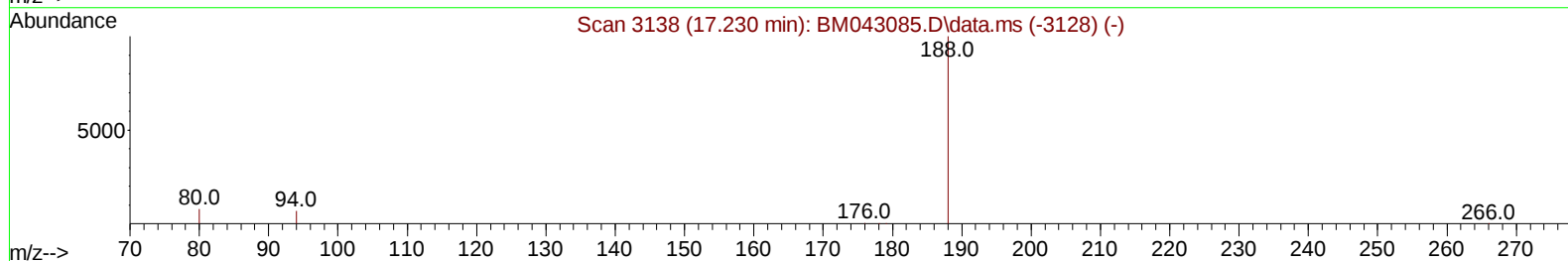
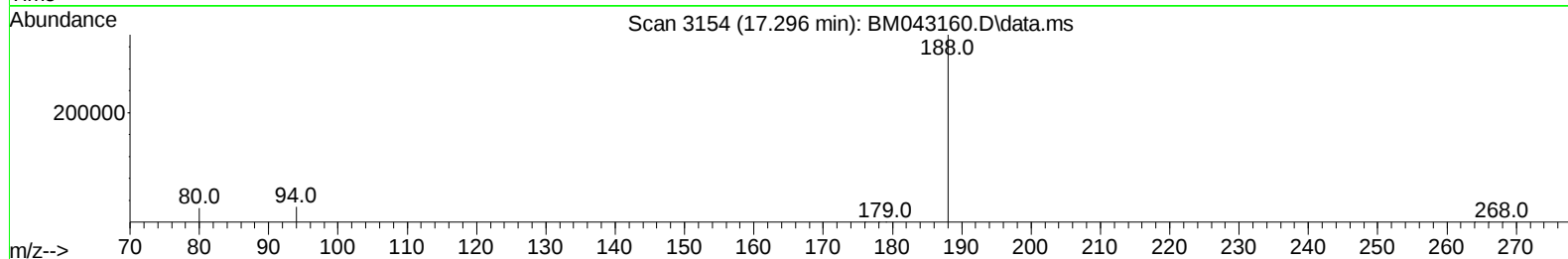
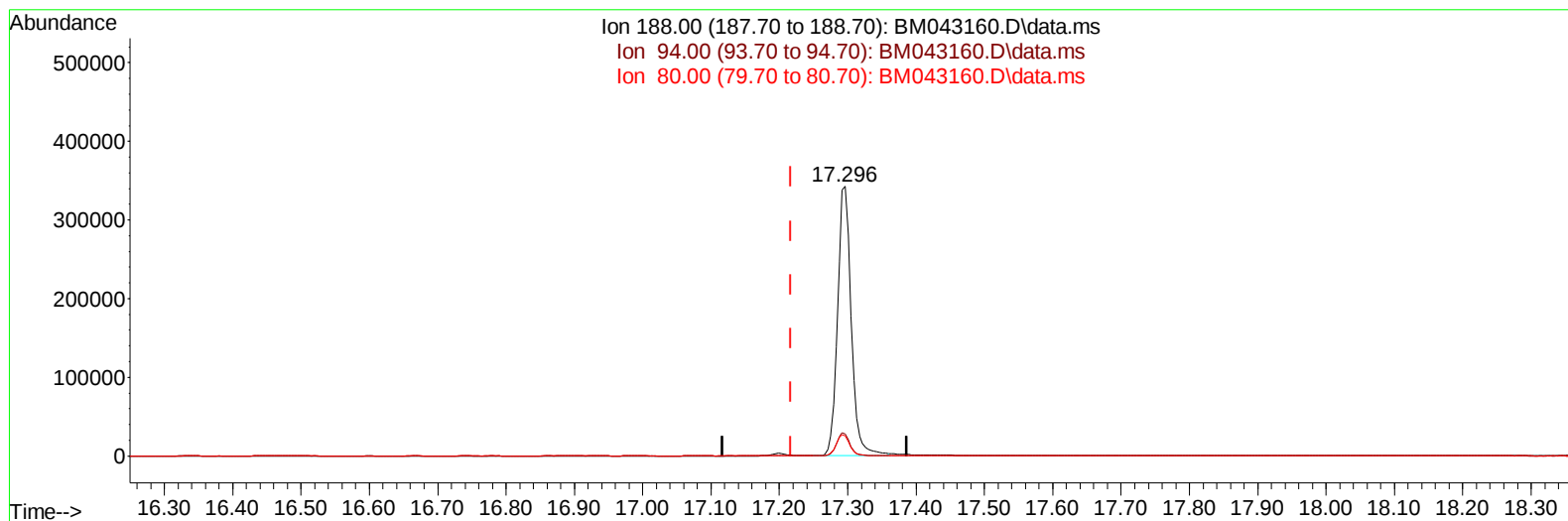
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043160.D
 Acq On : 02 Dec 2023 15:13
 Operator : MA/JU
 Sample : 05473-03
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE7

Manual IntegrationsAPPROVED

Quant Time: Dec 02 23:17:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 23:09:32 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023



TIC: BM043160.D\data.ms

(13) Phenanthrene-d10 (I)

17.296min (+ 0.079) 0.40 ng/u1

response 471902

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.10#
80.00	12.70	7.43#
0.00	0.00	0.00

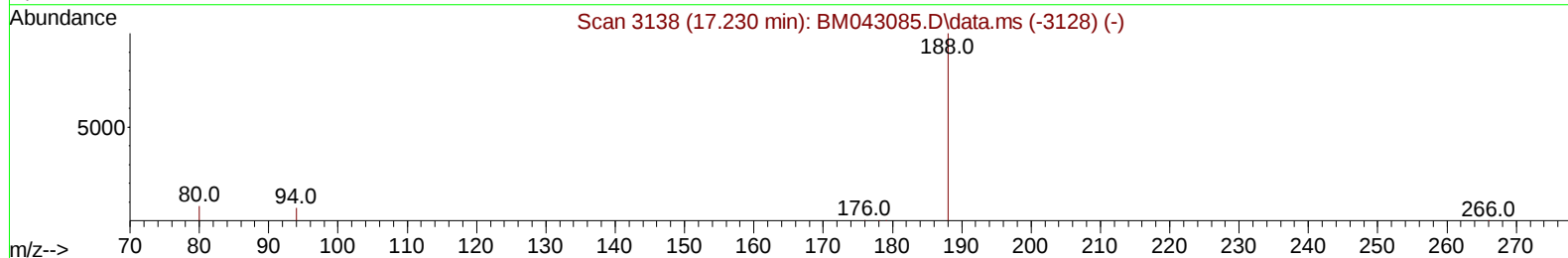
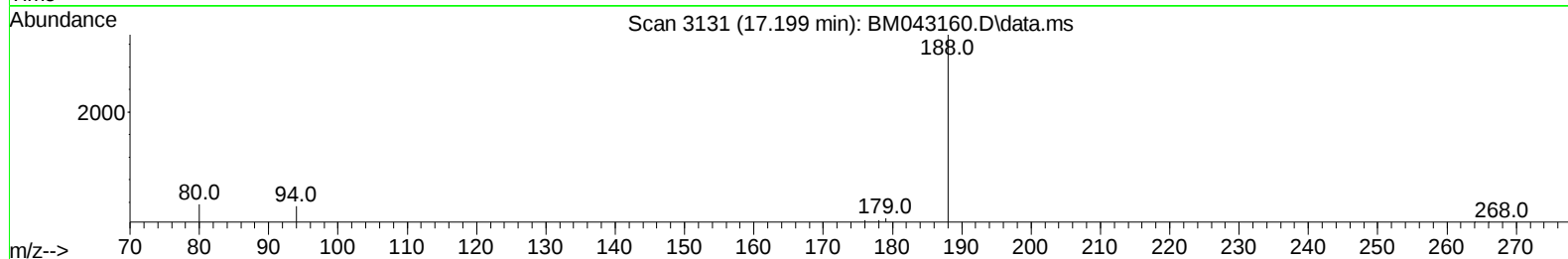
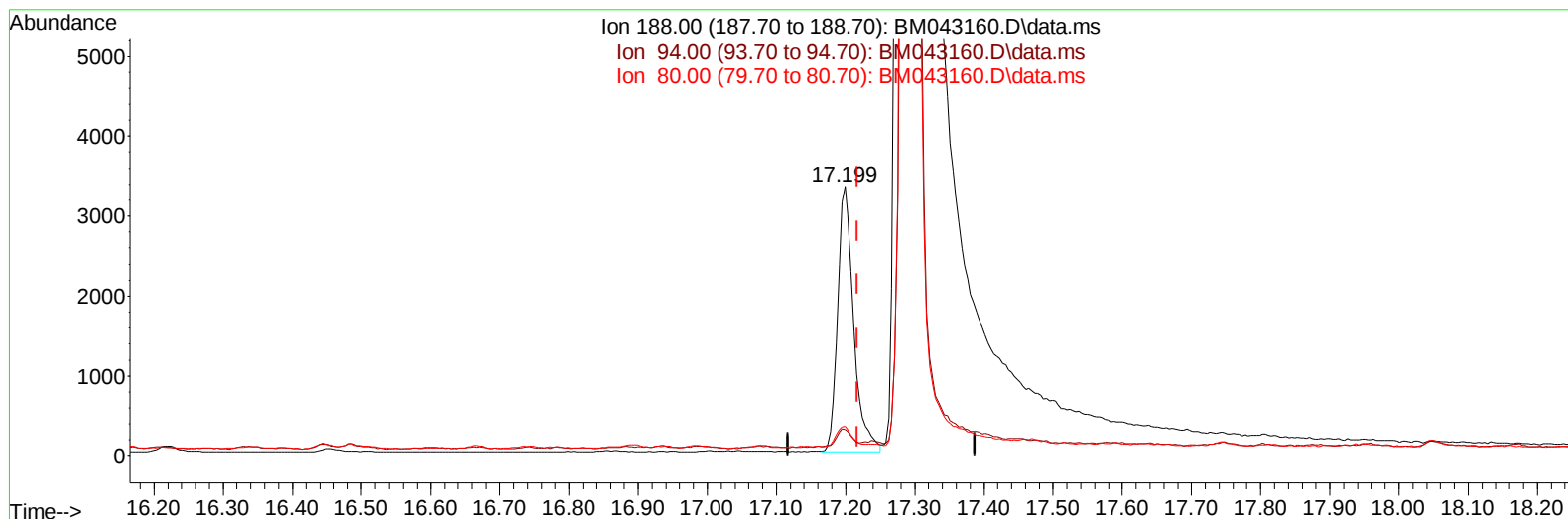
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043160.D
Acq On : 02 Dec 2023 15:13
Operator : MA/JU
Sample : 05473-03
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE7

Manual IntegrationsAPPROVED

Quant Time: Dec 02 23:17:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 23:09:32 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



TIC: BM043160.D\data.ms

(13) Phenanthrene-d10 (I)

17.199min (-0.018) 0.40 ng/ul m

response 5309

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	9.73
80.00	12.70	10.89
0.00	0.00	0.00

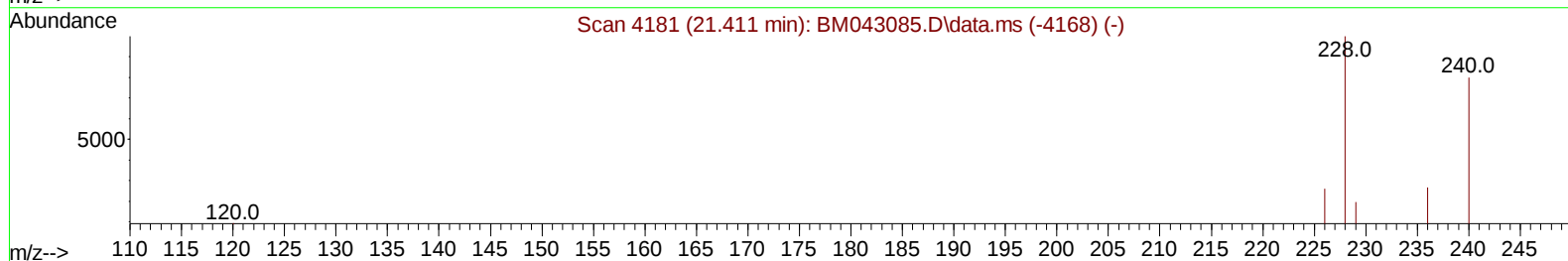
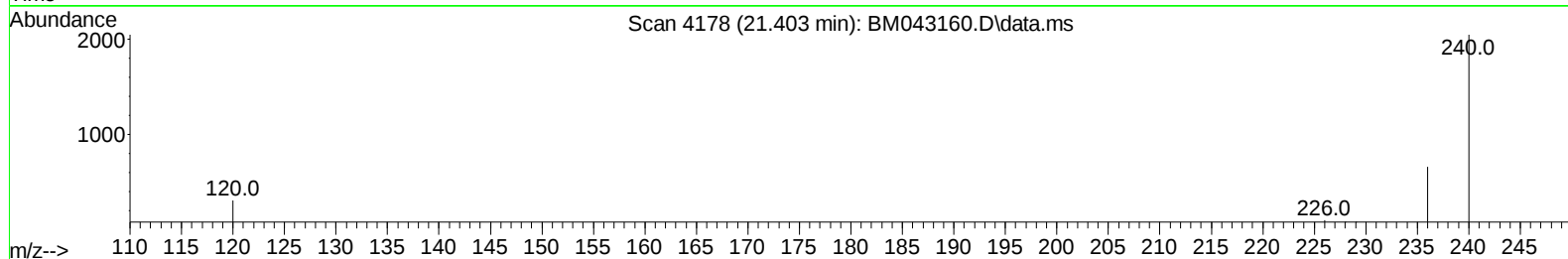
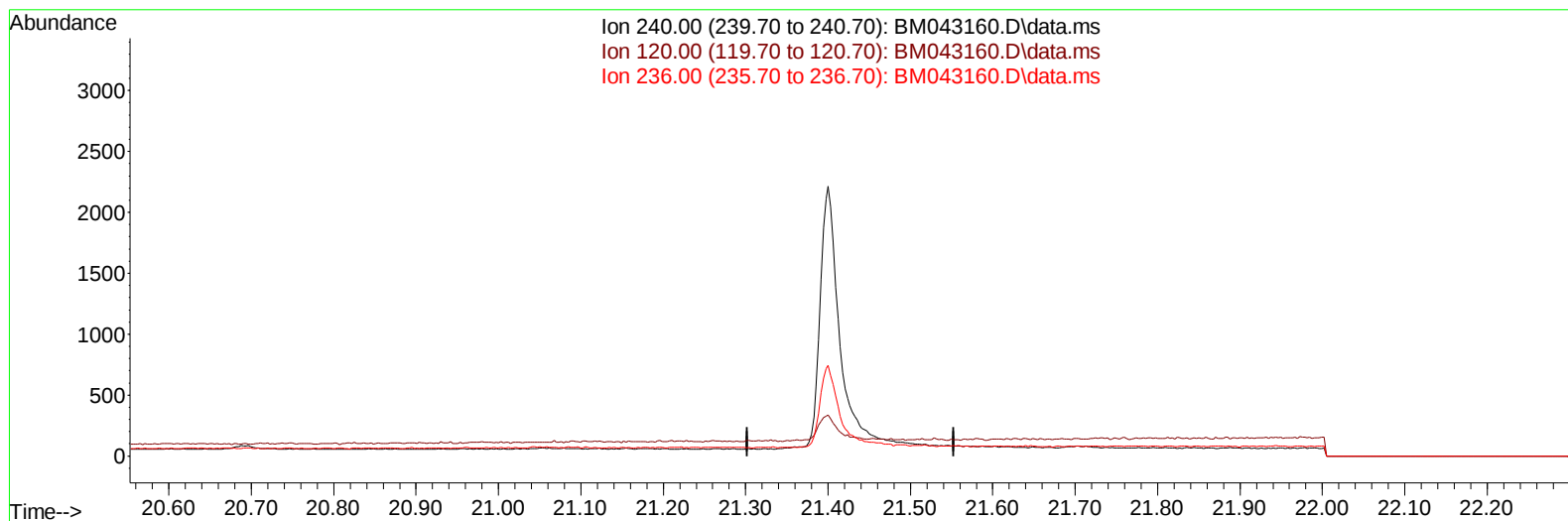
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043160.D
Acq On : 02 Dec 2023 15:13
Operator : MA/JU
Sample : 05473-03
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE7

Manual IntegrationsAPPROVED

Quant Time: Dec 02 23:17:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 23:09:32 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



TIC: BM043160.D\data.ms

(17) Chrysene-d12

21.403min (-21.403) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	22.80	0.00#
236.00	38.50	0.00#
0.00	0.00	0.00

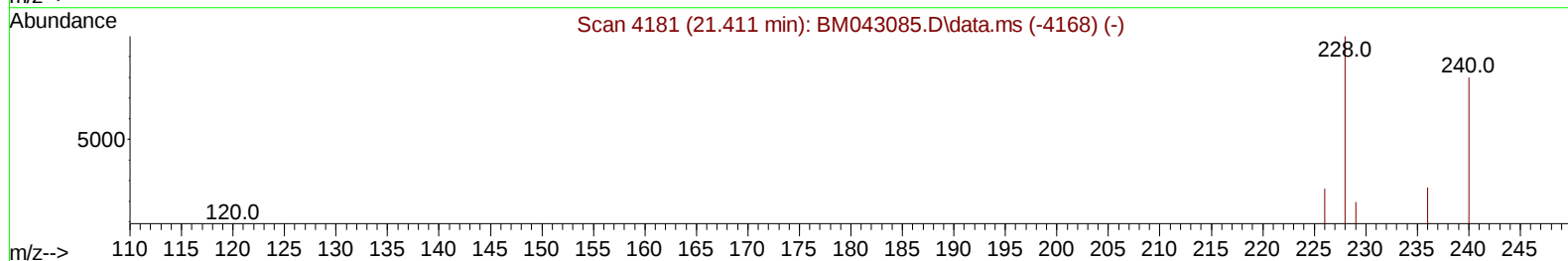
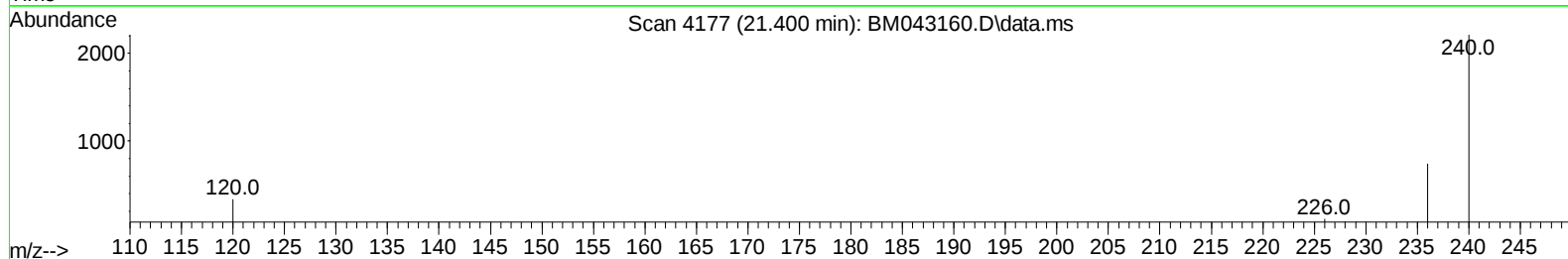
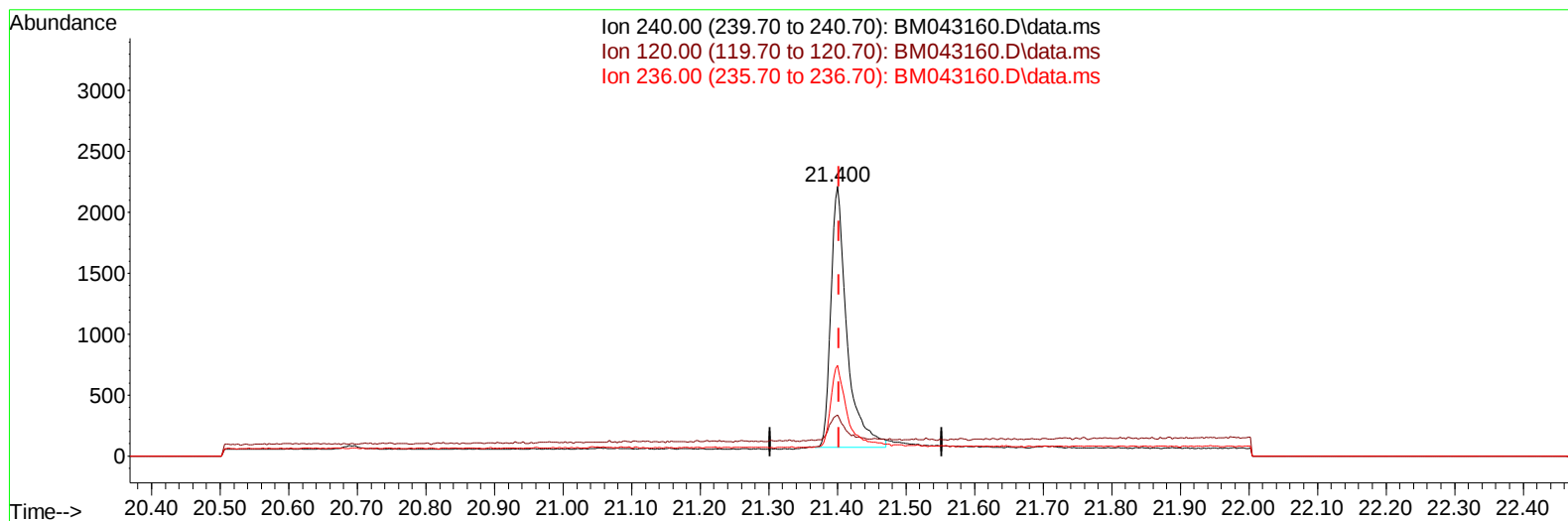
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043160.D
 Acq On : 02 Dec 2023 15:13
 Operator : MA/JU
 Sample : 05473-03
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE7

Manual IntegrationsAPPROVED

Quant Time: Dec 02 23:17:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 23:09:32 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023



TIC: BM043160.D\data.ms

(17) Chrysene-d12

21.400min (-0.002) 0.40 ng/ul m

response 3498

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	15.24#
236.00	38.50	33.63
0.00	0.00	0.00

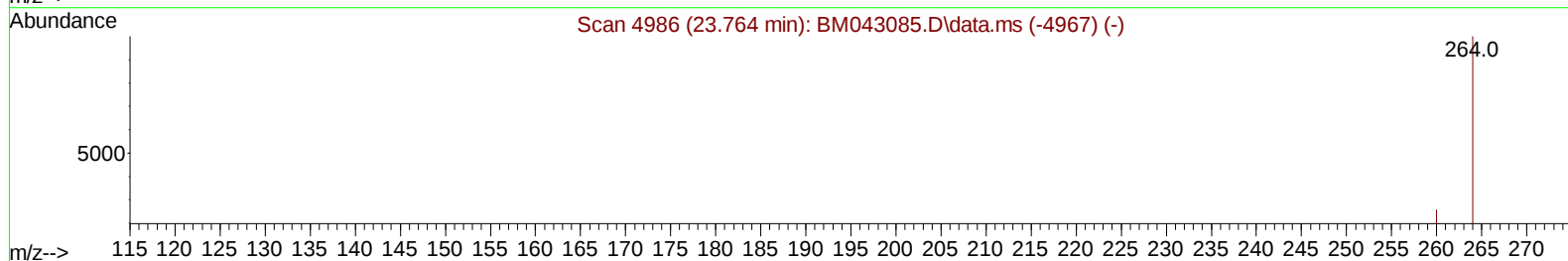
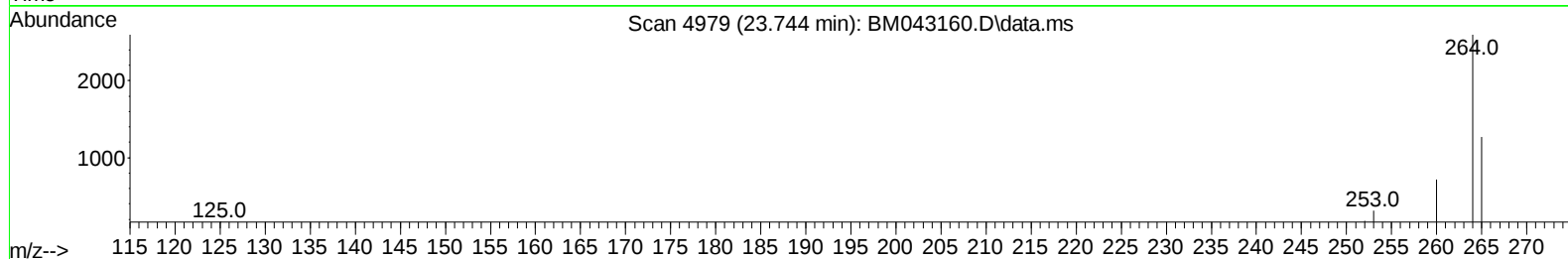
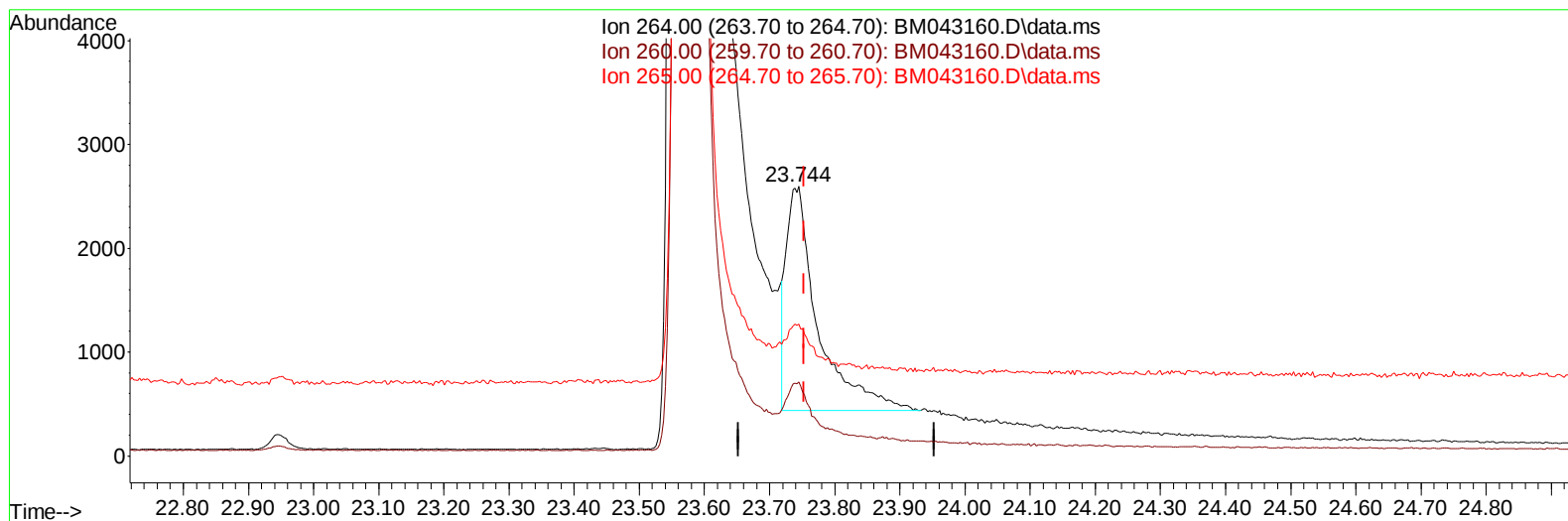
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043160.D
 Acq On : 02 Dec 2023 15:13
 Operator : MA/JU
 Sample : 05473-03
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE7

Manual IntegrationsAPPROVED

Quant Time: Dec 02 23:17:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 23:09:32 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023



TIC: BM043160.D\data.ms

(23) Perylene-d12 (I)

23.744min (-0.008) 0.40 ng/u1

response 7294

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	27.51
265.00	120.30	48.82#
0.00	0.00	0.00

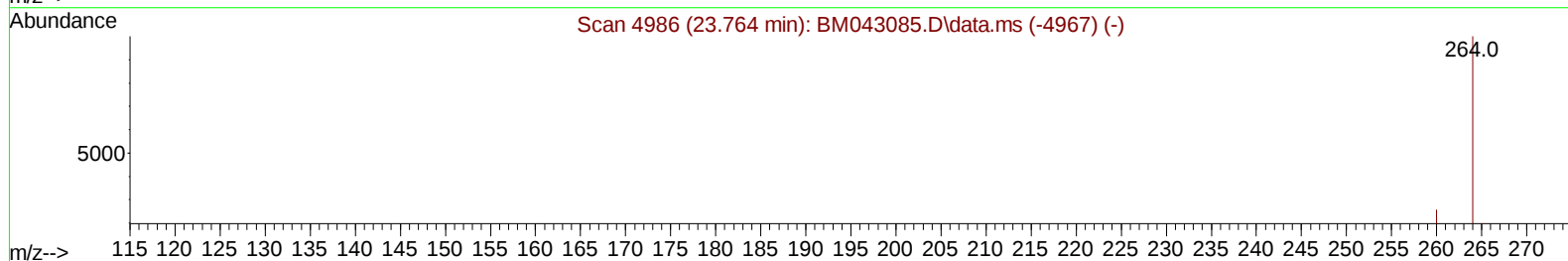
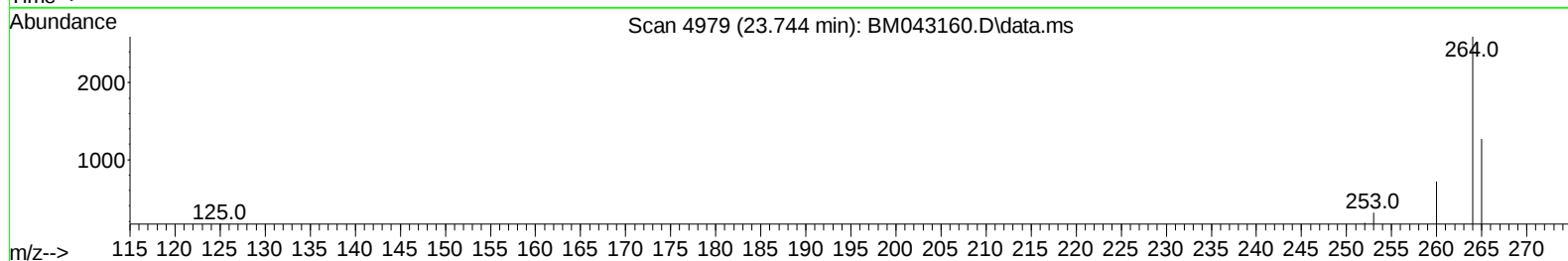
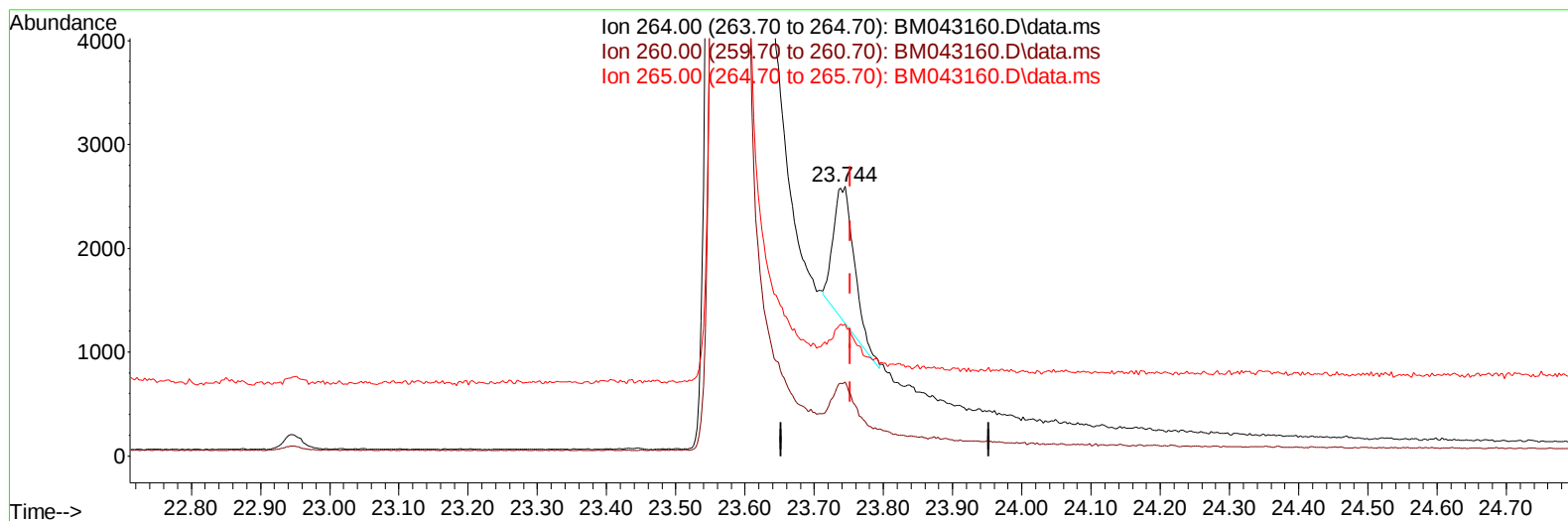
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043160.D
 Acq On : 02 Dec 2023 15:13
 Operator : MA/JU
 Sample : 05473-03
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE7

Manual IntegrationsAPPROVED

Quant Time: Dec 02 23:17:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 23:09:32 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023



TIC: BM043160.D\data.ms

(23) Perylene-d12 (I)

23.744min (-0.008) 0.40 ng/ul m

response 2654

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	27.51
265.00	120.30	48.82#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043160.D
 Acq On : 02 Dec 2023 15:13
 Operator : MA/JU
 Sample : 05473-03
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

Quant Time: Dec 02 23:17:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 23:09:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	1195	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.594	136	3829	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.441	164	2324	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.199	188	5309m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.400	240	3498m	0.400	ng/ul	0.00
23) Perylene-d12	23.744	264	2654m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.155	96	4440	2.422	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.206	152	1295	0.253	ng/ul	-0.02
18) Fluoranthene-d10	19.233	212	4783	0.375	ng/ul	0.00

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

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043160.D
Acq On : 02 Dec 2023 15:13
Operator : MA/JU
Sample : 05473-03
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE7

Manual IntegrationsAPPROVED

Quant Time: Dec 02 23:17:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 23:09:32 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

