

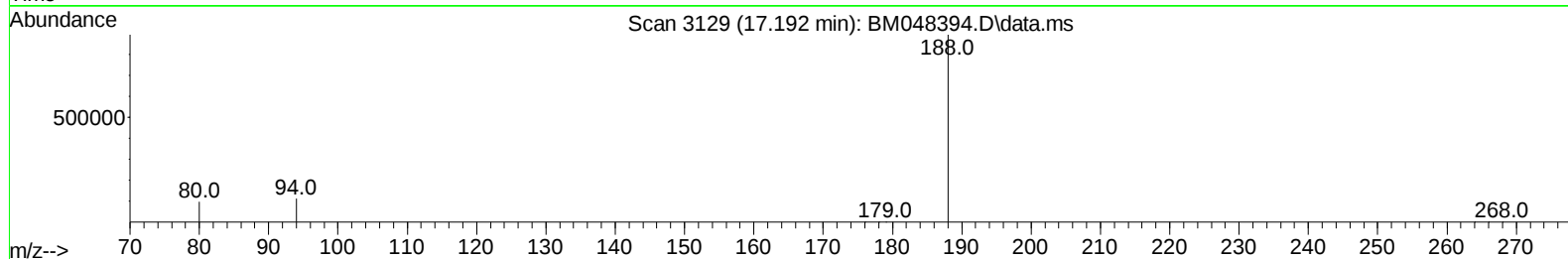
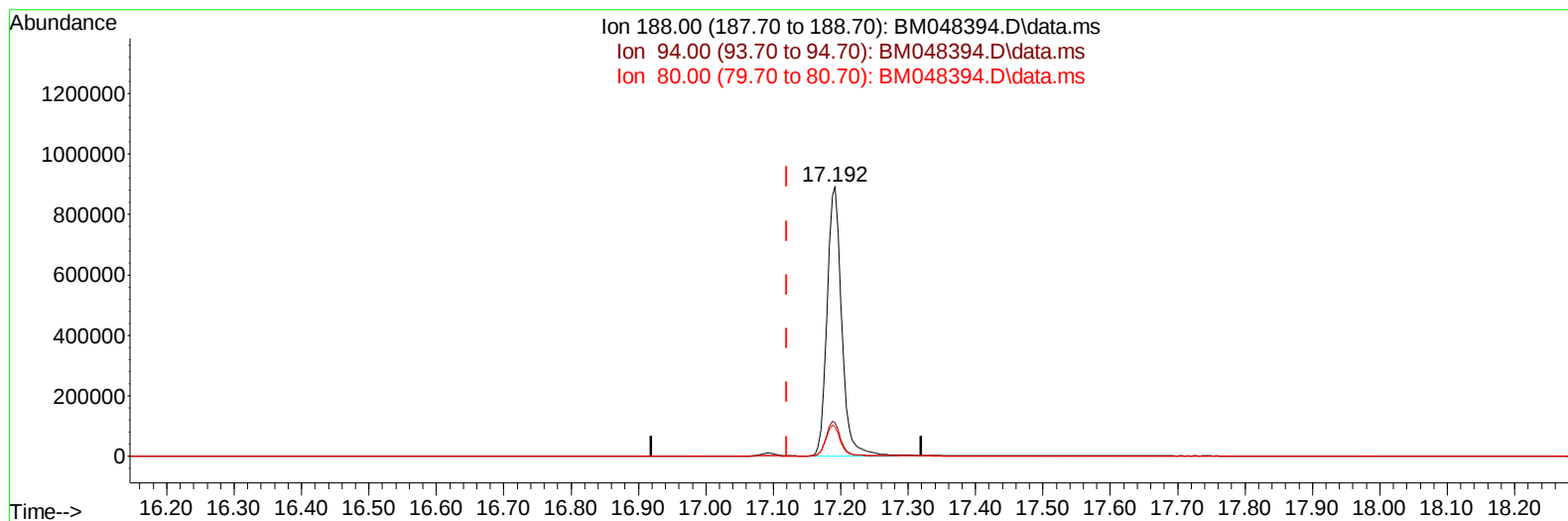
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048394.D
Acq On : 01 Nov 2024 14:24
Operator : RC/JU
Sample : P4534-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L65

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:49:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BM048394.D\data.ms

(13) Phenanthrene-d10 (I)

17.192min (+ 0.072) 0.40 ng/u1

response 1339108

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.47
80.00	12.10	10.83
0.00	0.00	0.00

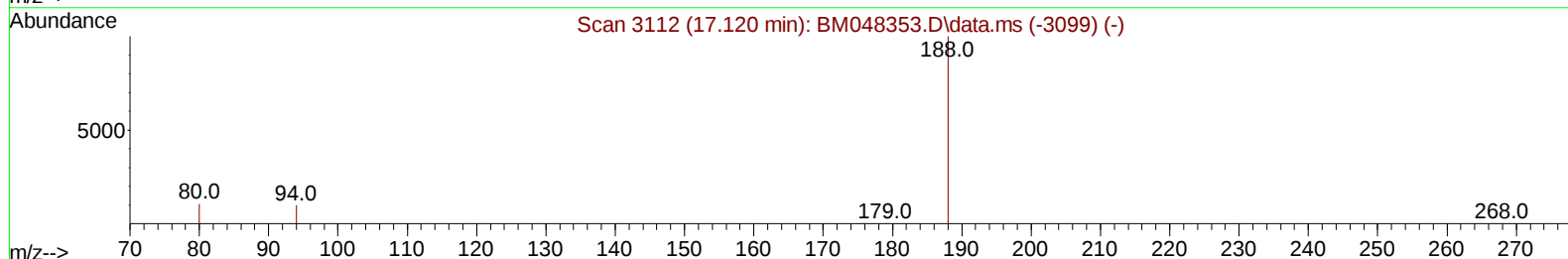
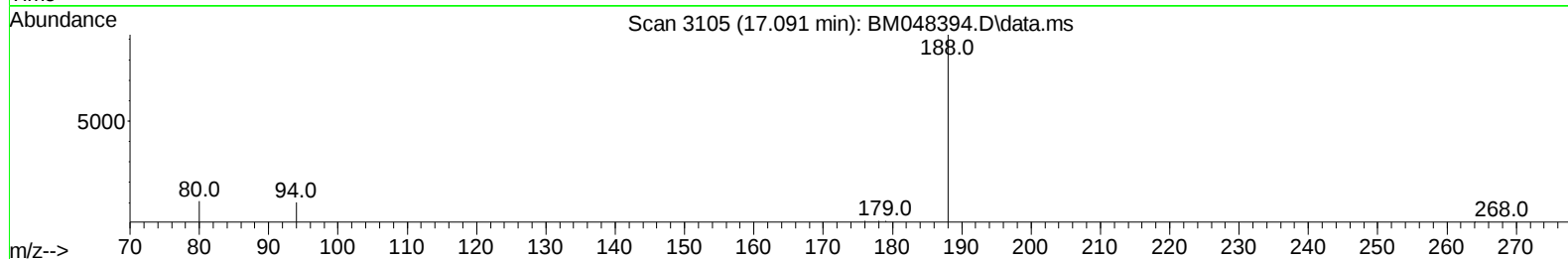
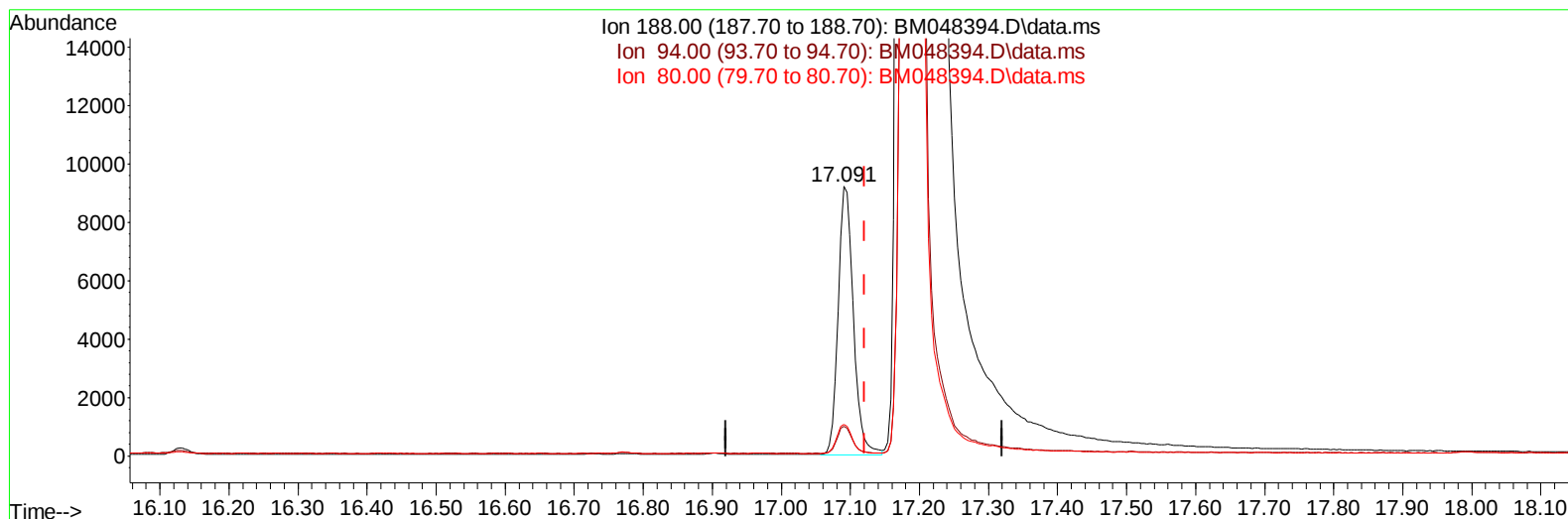
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048394.D
Acq On : 01 Nov 2024 14:24
Operator : RC/JU
Sample : P4534-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L65

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:49:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BM048394.D\data.ms

(13) Phenanthrene-d10 (I)

17.091min (-0.030) 0.40 ng/ul m

response 14106

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.99
80.00	12.10	11.78
0.00	0.00	0.00

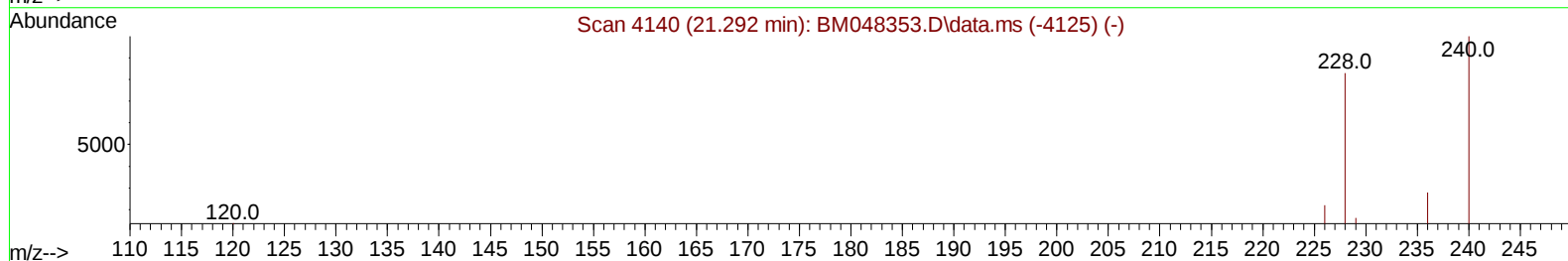
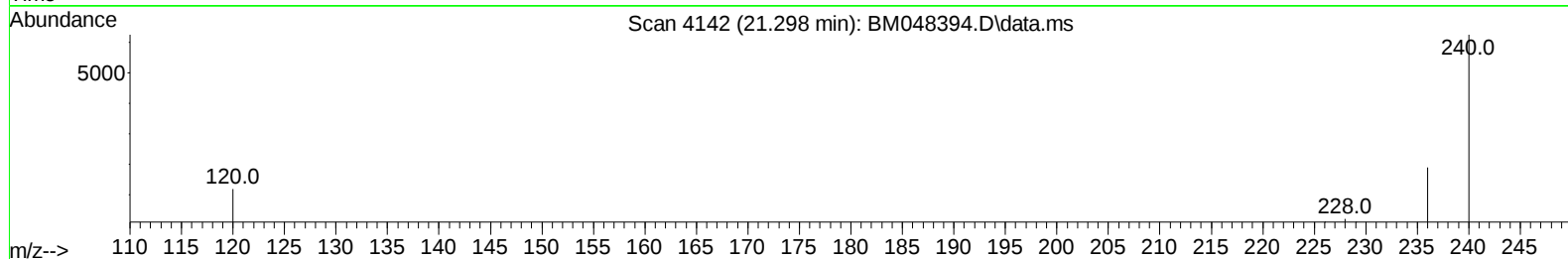
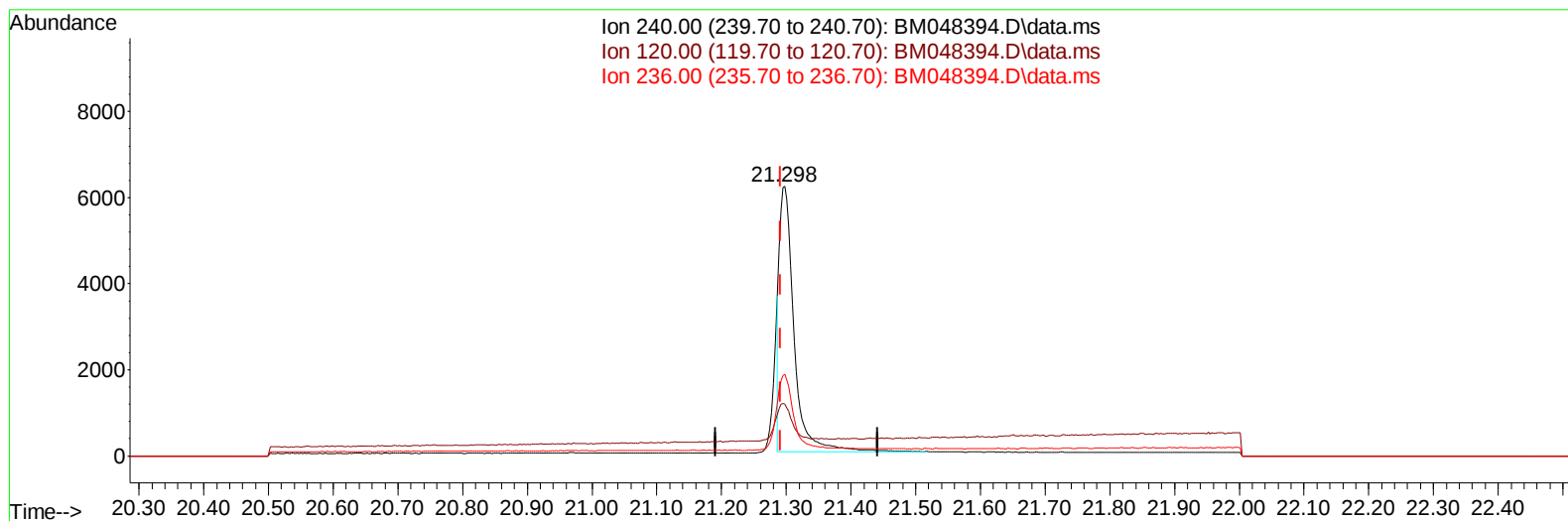
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048394.D
Acq On : 01 Nov 2024 14:24
Operator : RC/JU
Sample : P4534-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L65

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:49:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BM048394.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/u1

response 9662

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.22
236.00	29.90	30.29
0.00	0.00	0.00

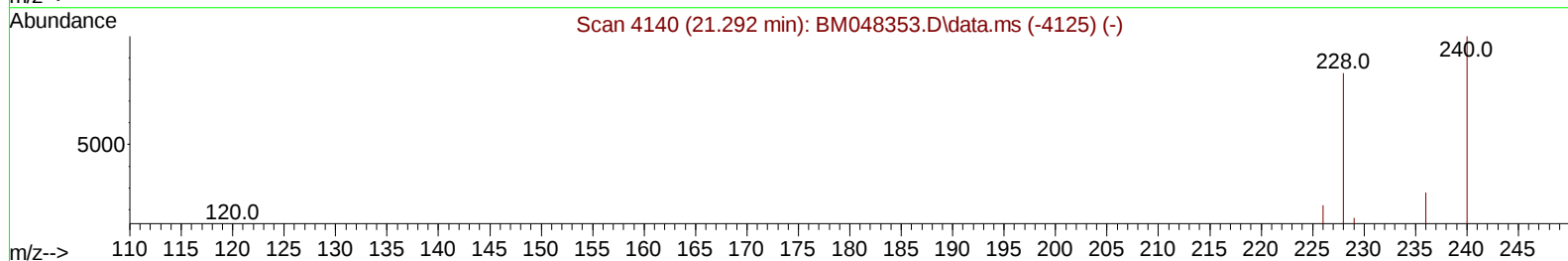
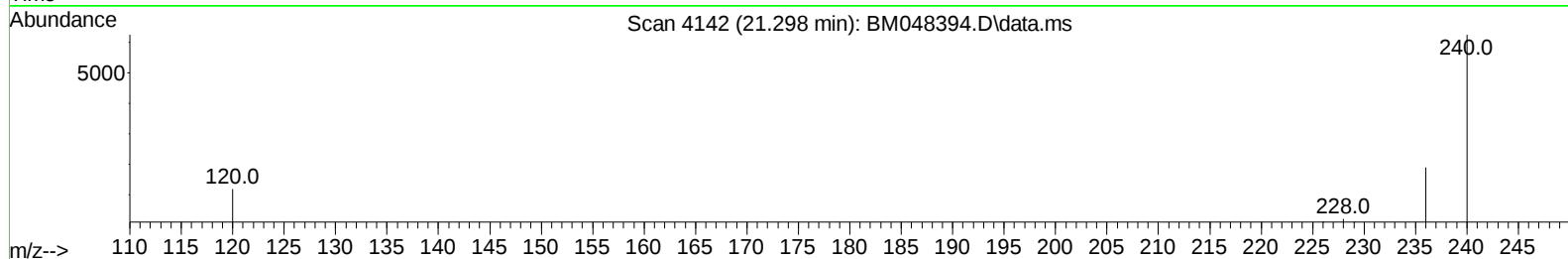
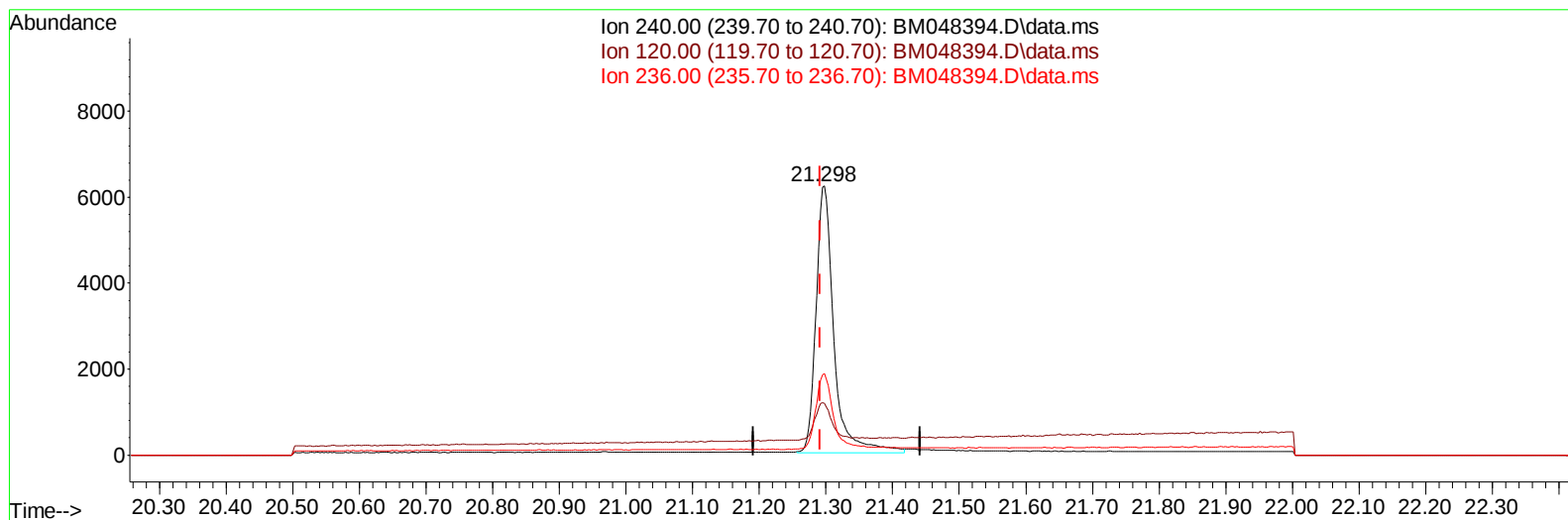
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048394.D
Acq On : 01 Nov 2024 14:24
Operator : RC/JU
Sample : P4534-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L65

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:49:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BM048394.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/ul m

response 11617

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.22
236.00	29.90	30.29
0.00	0.00	0.00

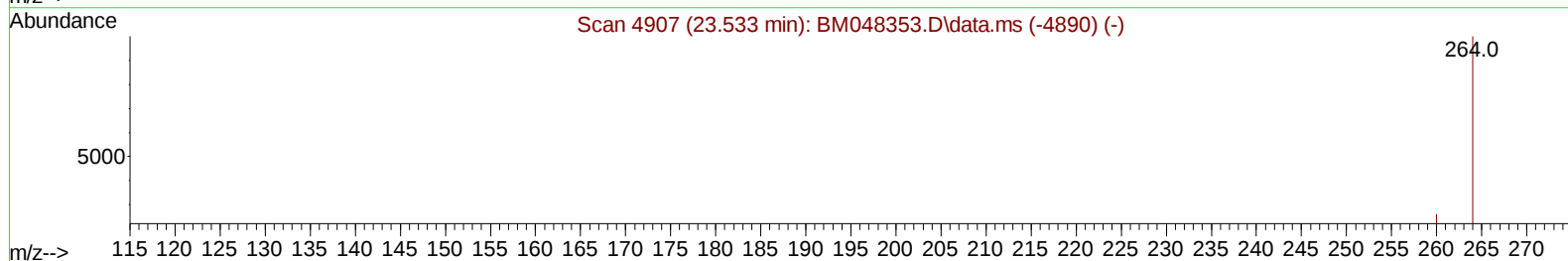
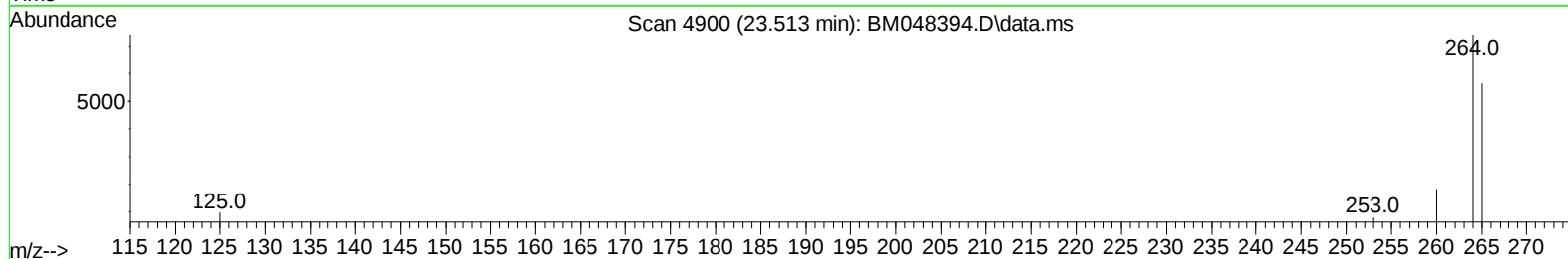
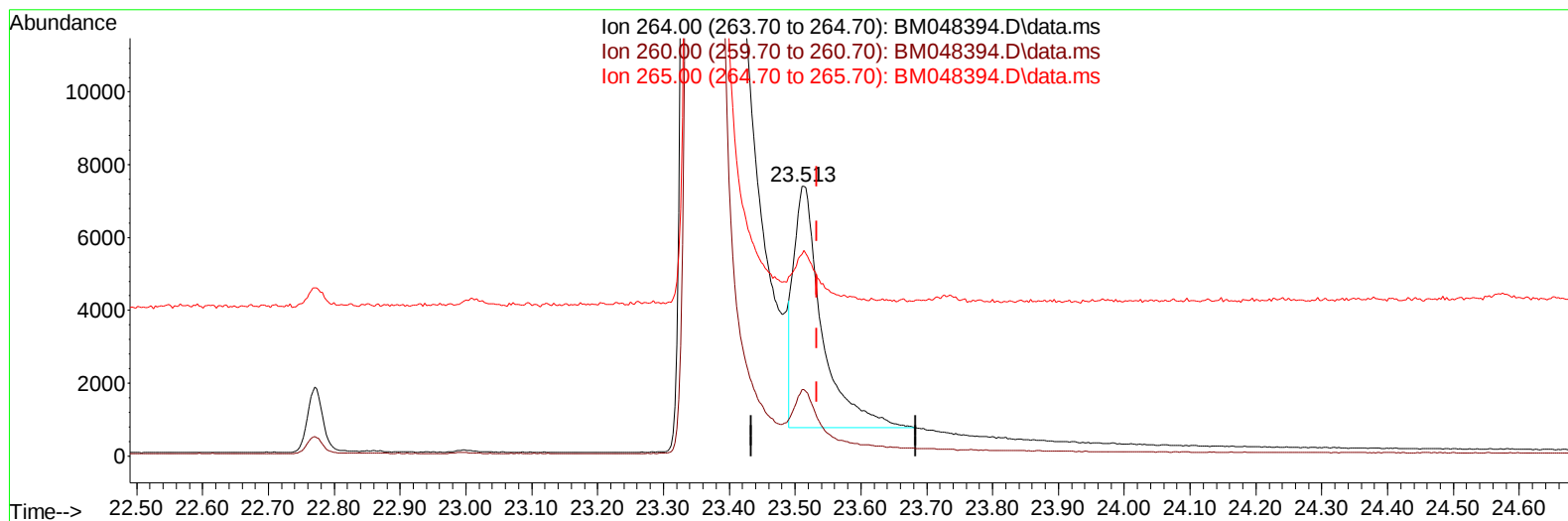
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048394.D
Acq On : 01 Nov 2024 14:24
Operator : RC/JU
Sample : P4534-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L65

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:49:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BM048394.D\data.ms

(23) Perylene-d12 (I)

23.513min (-0.020) 0.40 ng/u1

response 19959

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.75
265.00	120.80	76.21#
0.00	0.00	0.00

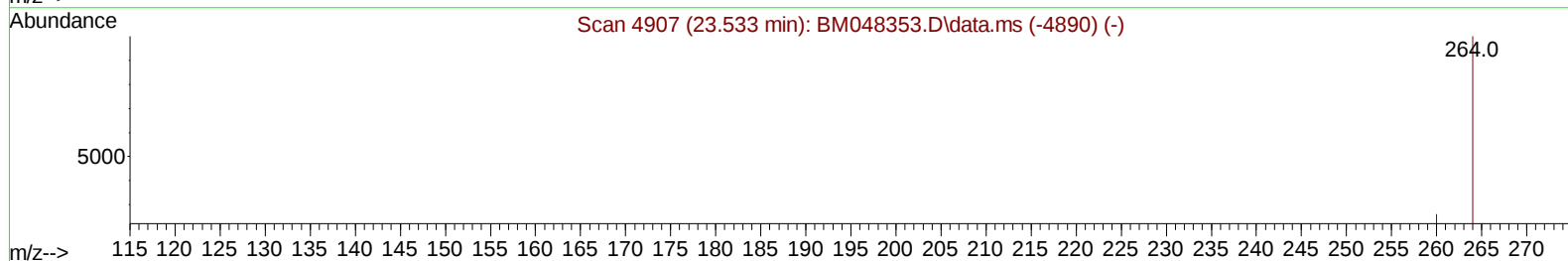
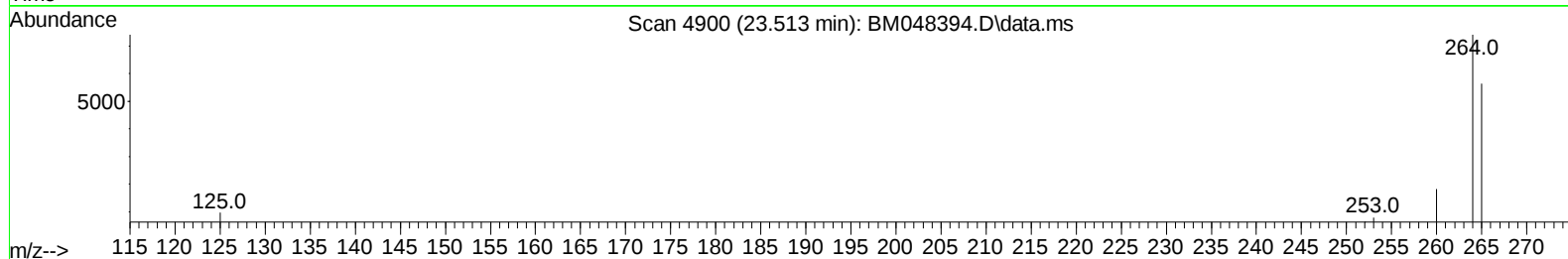
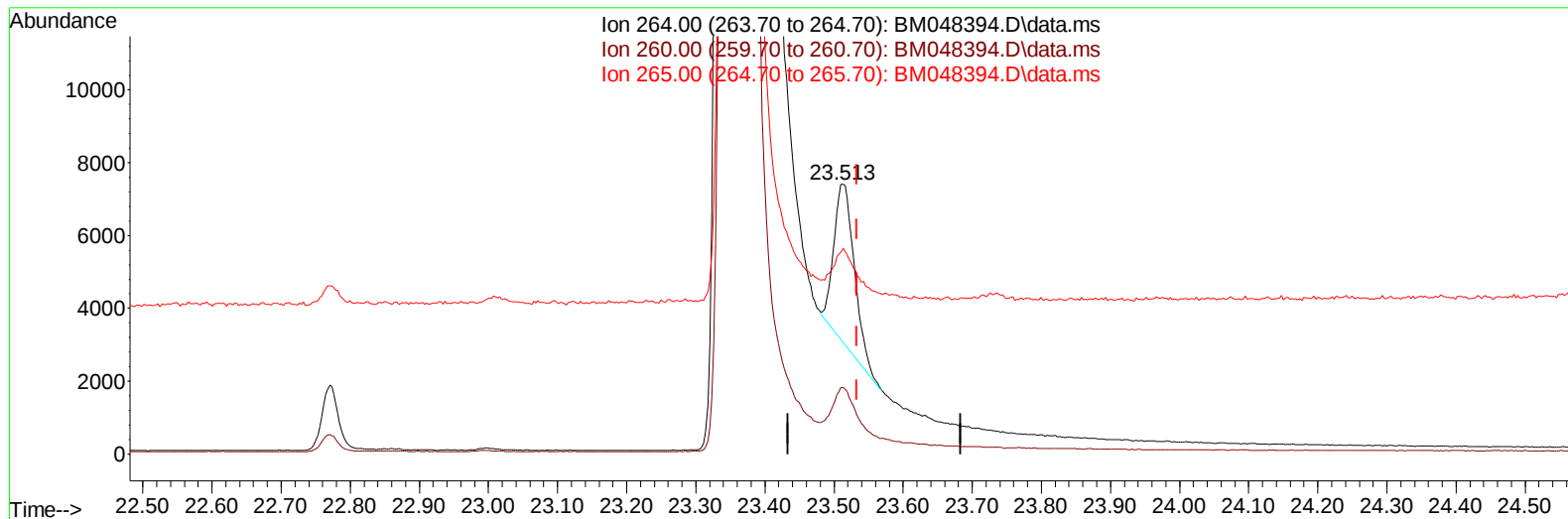
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048394.D
Acq On : 01 Nov 2024 14:24
Operator : RC/JU
Sample : P4534-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L65

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:49:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BM048394.D\data.ms

(23) Perylene-d12 (I)

23.513min (-0.020) 0.40 ng/ul m

response 8871

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.75
265.00	120.80	76.21#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
 Data File : BM048394.D
 Acq On : 01 Nov 2024 14:24
 Operator : RC/JU
 Sample : P4534-05
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1L65

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :mohammad ahmed 11/04/2024

Quant Time: Nov 03 21:49:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 31 14:58:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.708	152	3698	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.491	136	12160	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.349	164	6768	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.091	188	14106m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.298	240	11617m	0.400	ng/ul	0.00
23) Perylene-d12	23.513	264	8871m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	25351	5.582	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.119	152	6037	0.390	ng/ul	-0.02
18) Fluoranthene-d10	19.123	212	17408	0.590	ng/ul	-0.01

Target Compounds	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048394.D
Acq On : 01 Nov 2024 14:24
Operator : RC/JU
Sample : P4534-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L65

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:49:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024

