

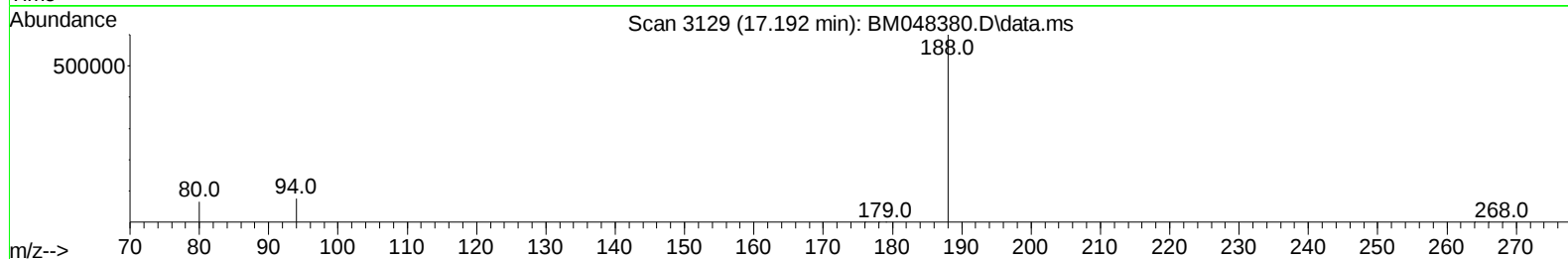
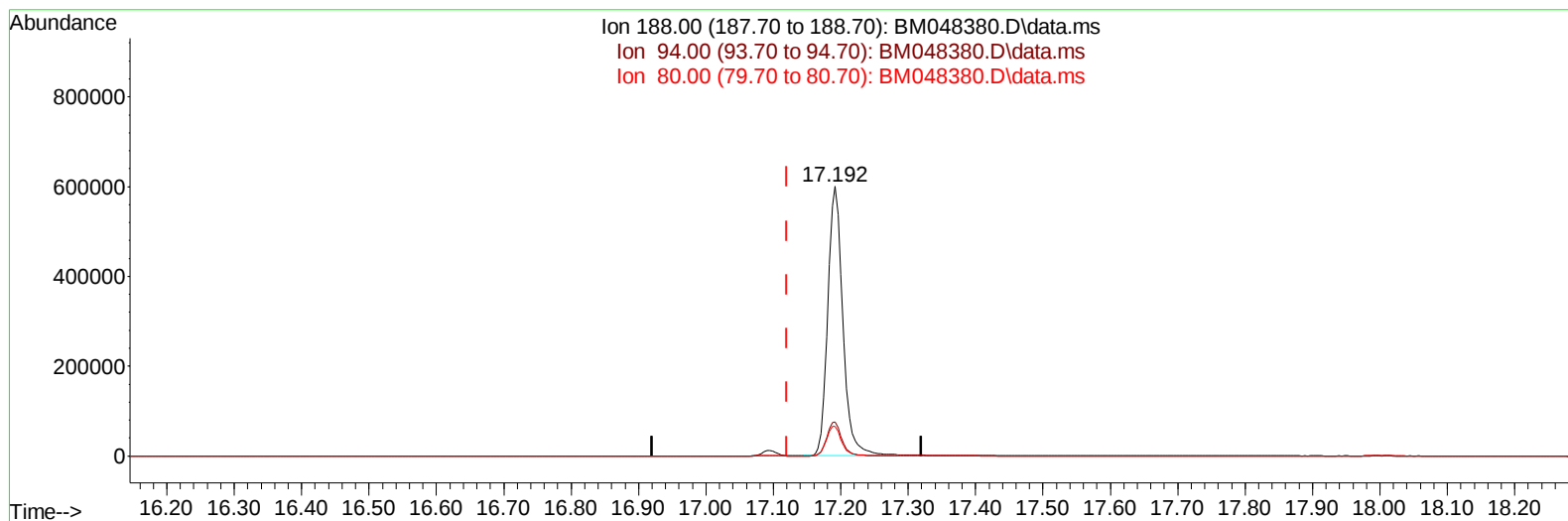
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048380.D
Acq On : 01 Nov 2024 05:18
Operator : RC/JU
Sample : P4592-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H03

Manual IntegrationsAPPROVED

Quant Time: Nov 03 07:05:30 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: BM048380.D\data.ms

(13) Phenanthrene-d10 (I)

17.192min (+ 0.072) 0.40 ng/u1

response 933579

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.56
80.00	12.10	10.91
0.00	0.00	0.00

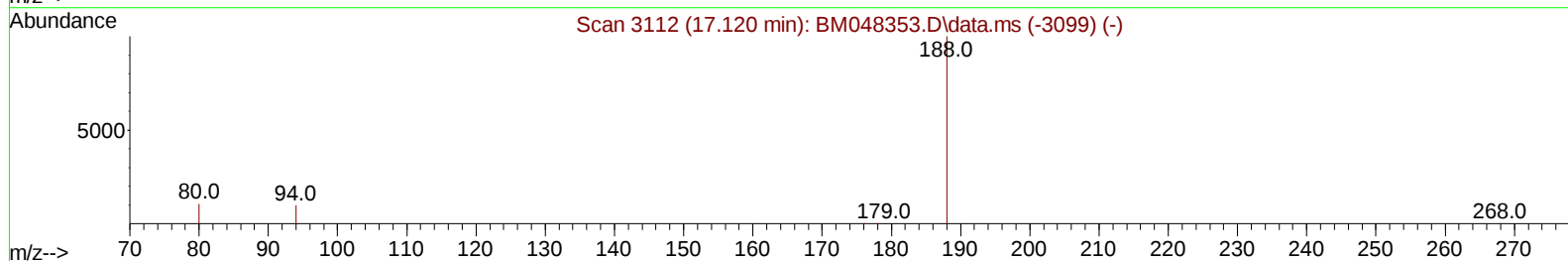
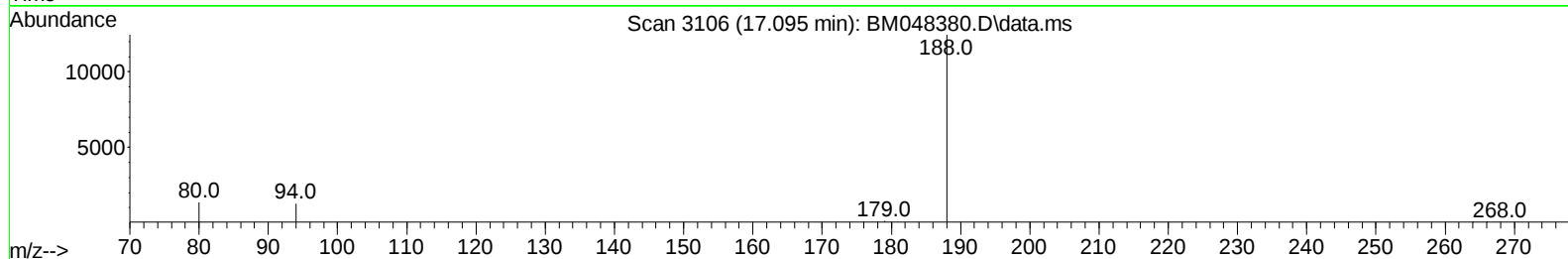
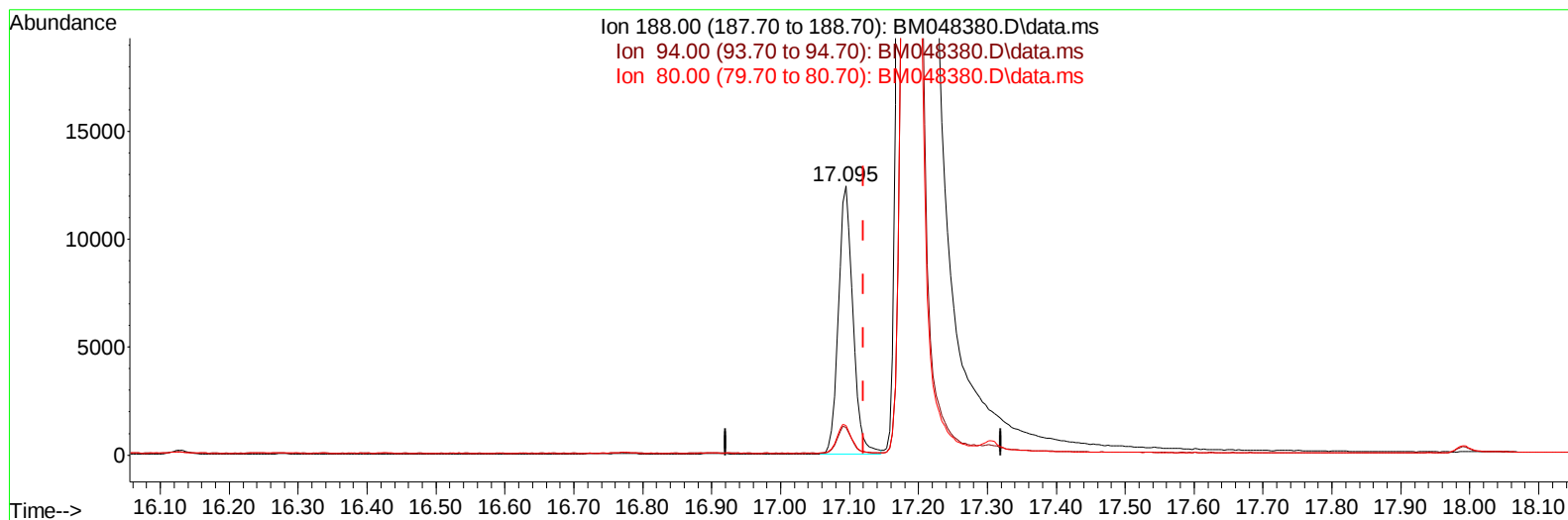
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048380.D
Acq On : 01 Nov 2024 05:18
Operator : RC/JU
Sample : P4592-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H03

Manual IntegrationsAPPROVED

Quant Time: Nov 03 07:05:30 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: BM048380.D\data.ms

(13) Phenanthrene-d10 (I)

17.095min (-0.025) 0.40 ng/u1 m

response 18229

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.21
80.00	12.10	10.96
0.00	0.00	0.00

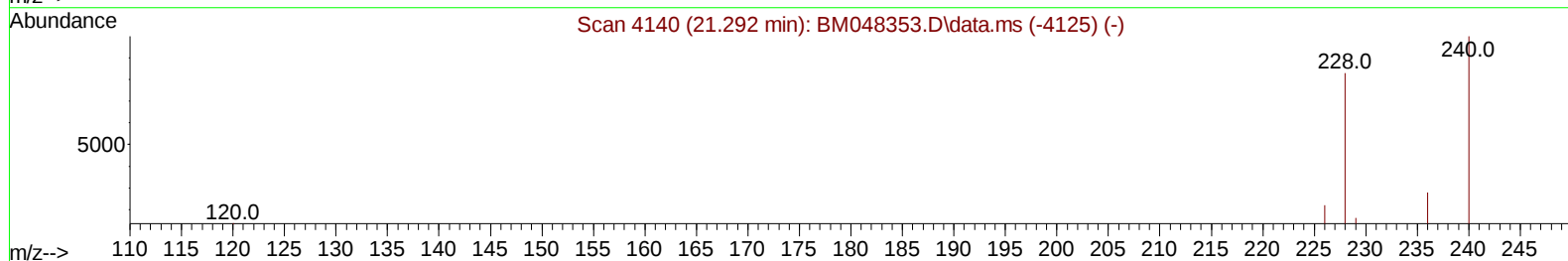
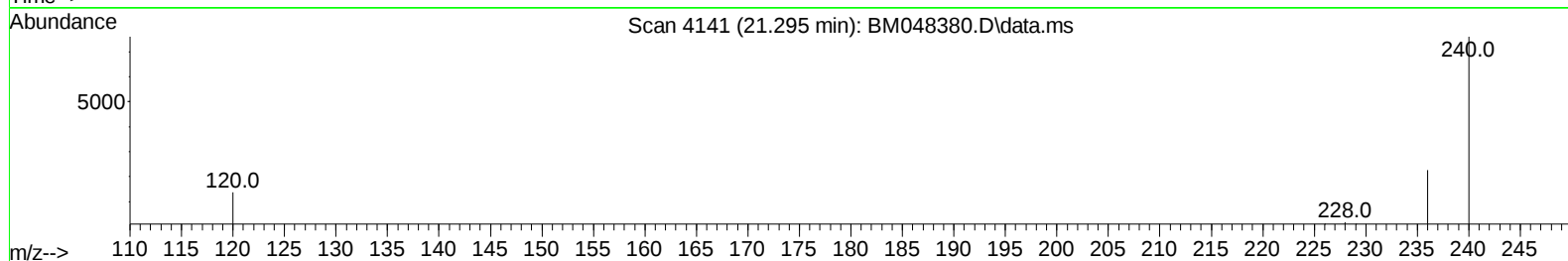
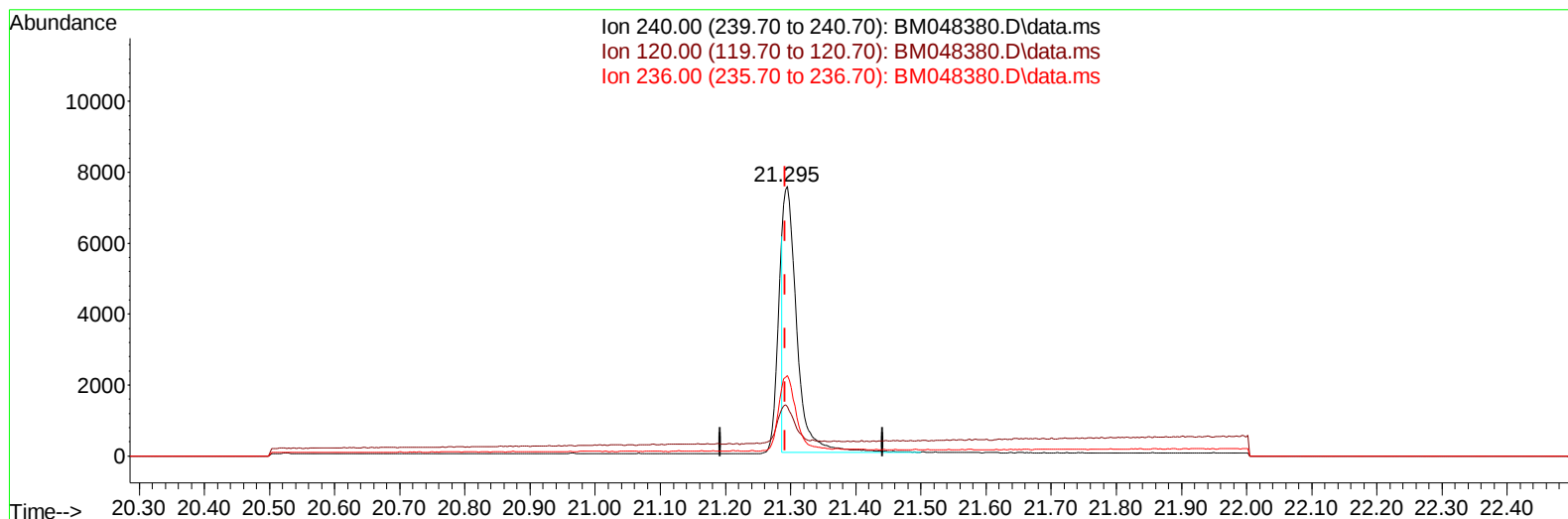
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048380.D
Acq On : 01 Nov 2024 05:18
Operator : RC/JU
Sample : P4592-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H03

Manual IntegrationsAPPROVED

Quant Time: Nov 03 07:05:30 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: BM048380.D\data.ms

(17) Chrysene-d12

21.295min (+ 0.003) 0.40 ng/u1

response 10892

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.19
236.00	29.90	29.86
0.00	0.00	0.00

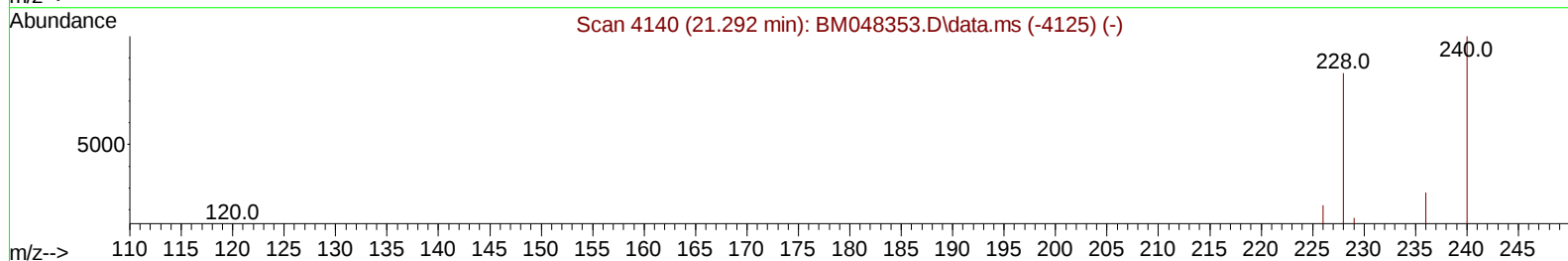
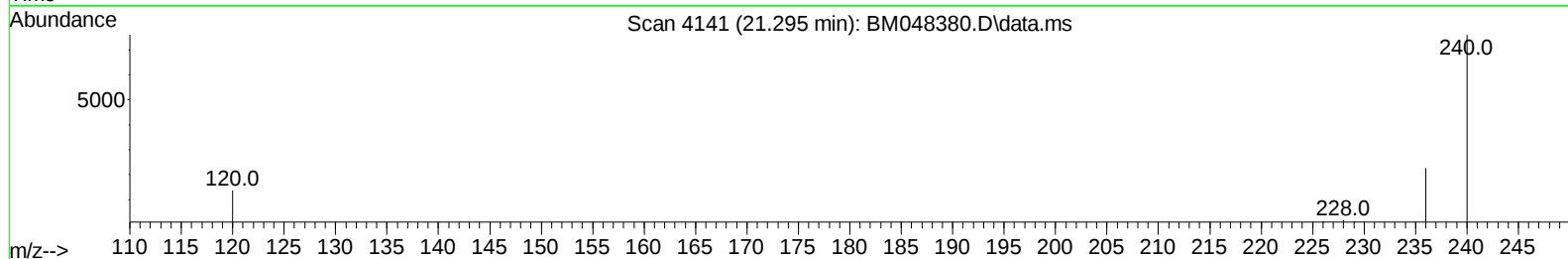
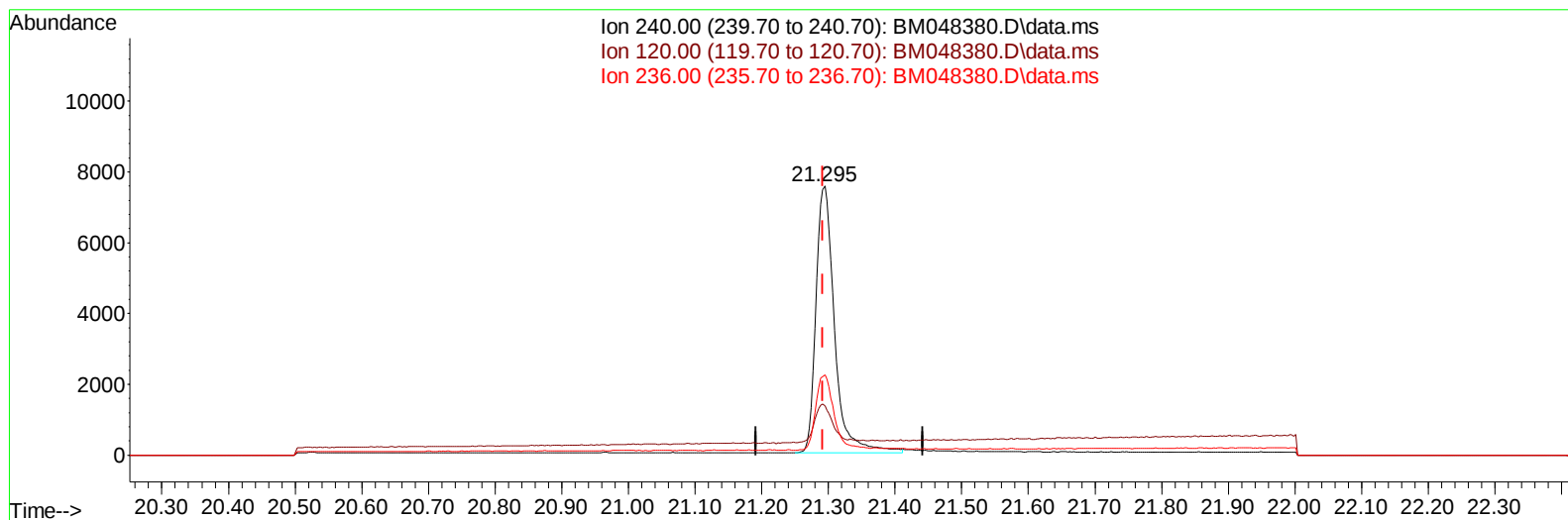
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048380.D
Acq On : 01 Nov 2024 05:18
Operator : RC/JU
Sample : P4592-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H03

Manual IntegrationsAPPROVED

Quant Time: Nov 03 07:05:30 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: BM048380.D\data.ms

(17) Chrysene-d12

21.295min (+ 0.003) 0.40 ng/ul m

response 14539

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.19
236.00	29.90	29.86
0.00	0.00	0.00

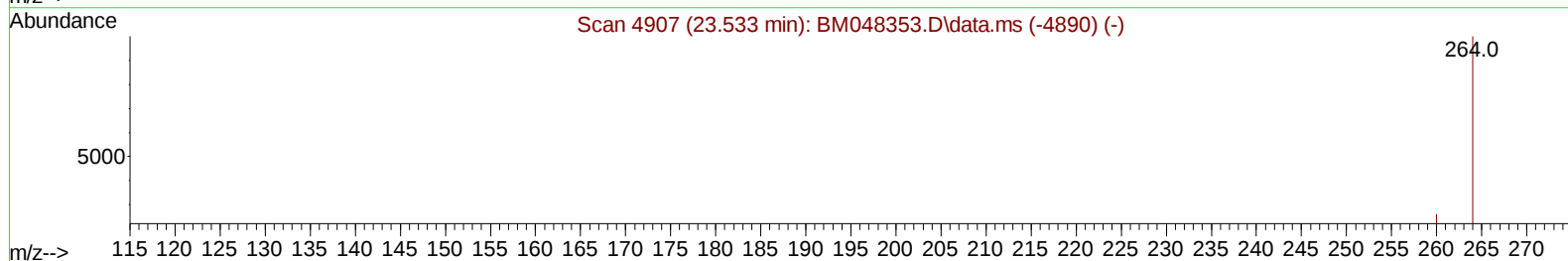
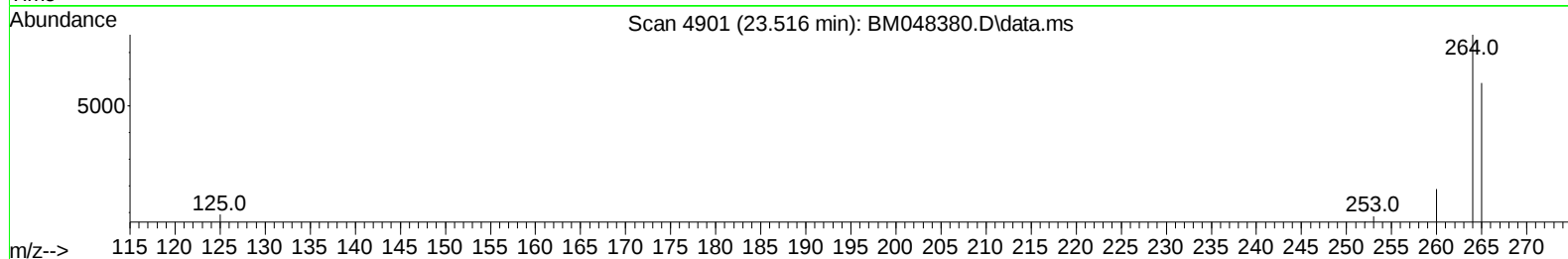
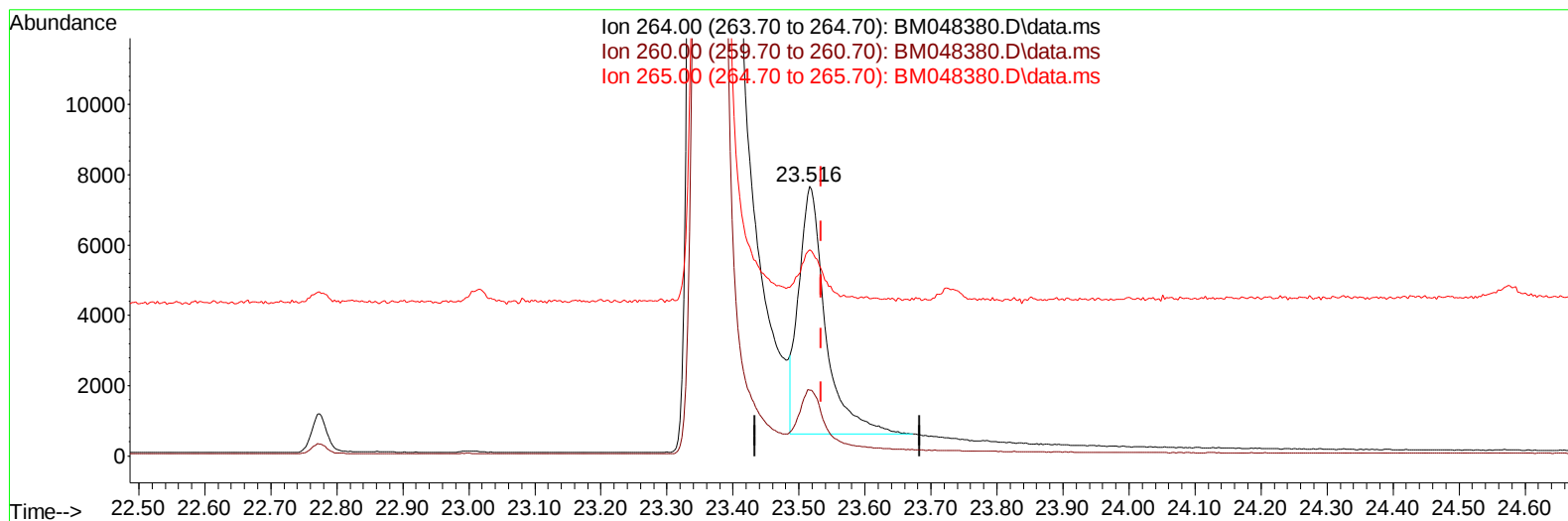
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048380.D
Acq On : 01 Nov 2024 05:18
Operator : RC/JU
Sample : P4592-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H03

Manual IntegrationsAPPROVED

Quant Time: Nov 03 07:05:30 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: BM048380.D\data.ms

(23) Perylene-d12 (I)

23.516min (-0.018) 0.40 ng/u1

response 19785

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.53
265.00	120.80	76.50#
0.00	0.00	0.00

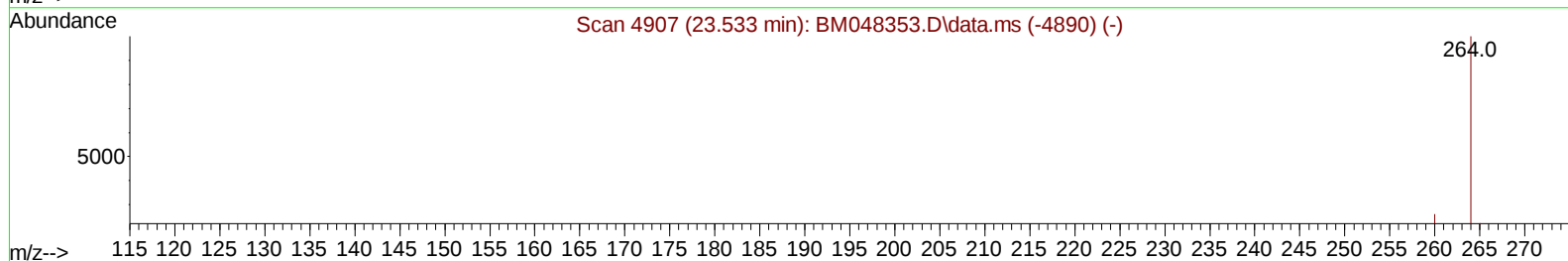
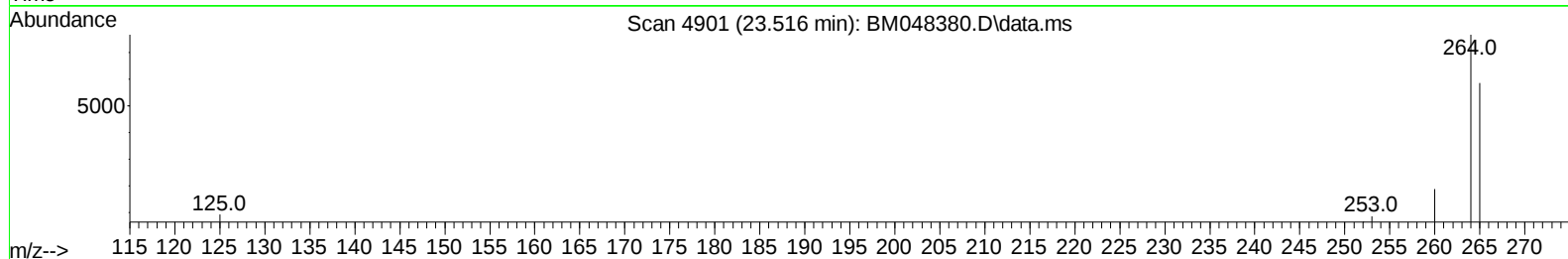
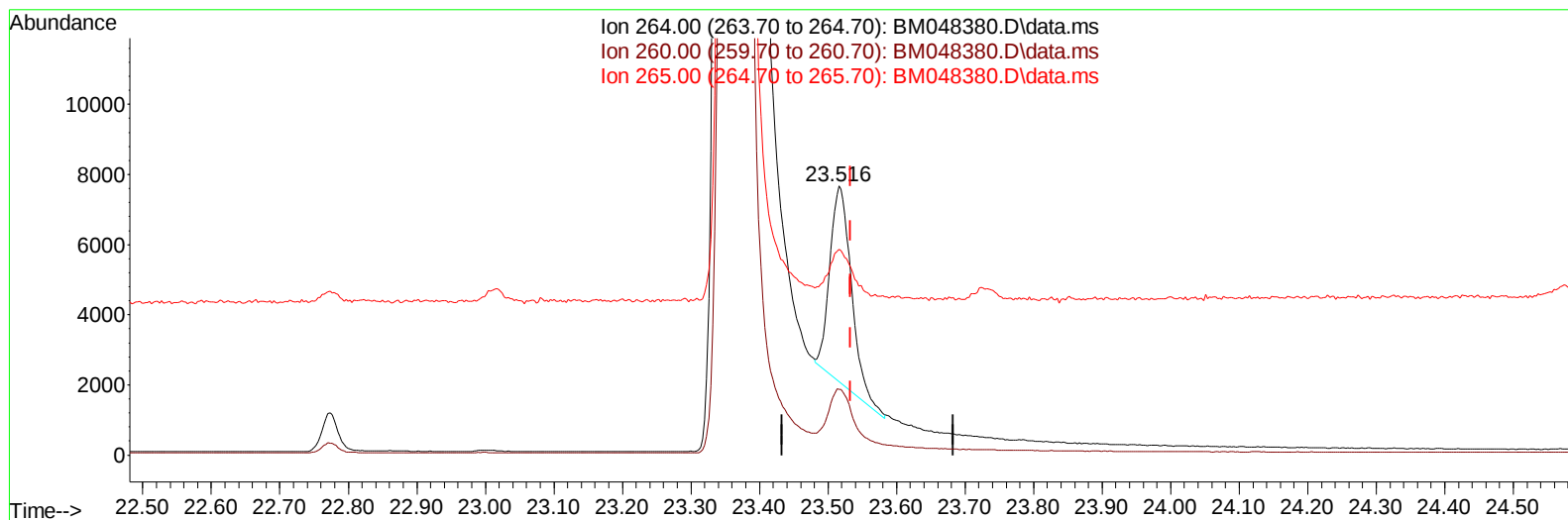
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048380.D
Acq On : 01 Nov 2024 05:18
Operator : RC/JU
Sample : P4592-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H03

Manual IntegrationsAPPROVED

Quant Time: Nov 03 07:05:30 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: BM048380.D\data.ms

(23) Perylene-d12 (I)

23.516min (-0.018) 0.40 ng/ul m

response 12098

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.53
265.00	120.80	76.50#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
 Data File : BM048380.D
 Acq On : 01 Nov 2024 05:18
 Operator : RC/JU
 Sample : P4592-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F7H03

Manual IntegrationsAPPROVED

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

Quant Time: Nov 03 07:05:30 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.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.708	152		5019	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.491	136		16396	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.349	164		8906	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.095	188		18229m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.295	240		14539m	0.400	ng/ul	0.00
23) Perylene-d12	23.516	264		12098m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.164	96		19453	3.156	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.113	152		5208	0.250	ng/ul	-0.03
18) Fluoranthene-d10	19.123	212		11848	0.321	ng/ul	-0.01
Target Compounds							Qvalue
11) Acenaphthene	14.414	153		619	0.022	ng/ul	95
12) Fluorene	15.404	166		684	0.022	ng/ul#	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048380.D
Acq On : 01 Nov 2024 05:18
Operator : RC/JU
Sample : P4592-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H03

Manual IntegrationsAPPROVED

Quant Time: Nov 03 07:05:30 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

