

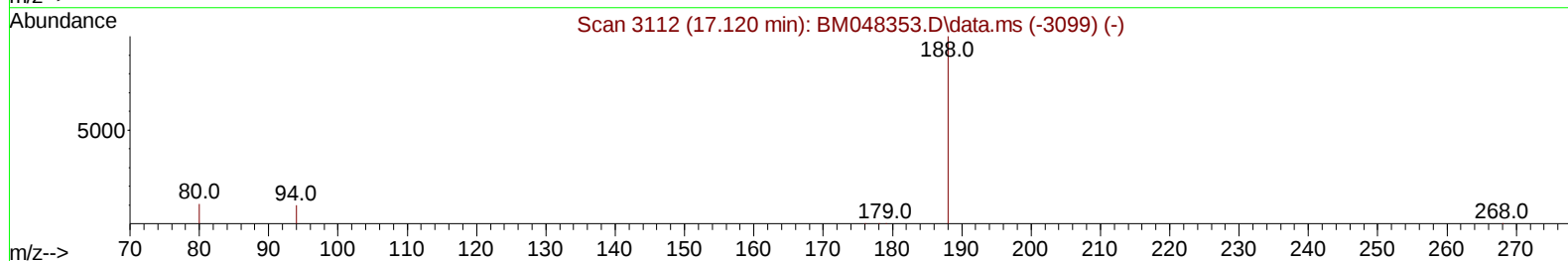
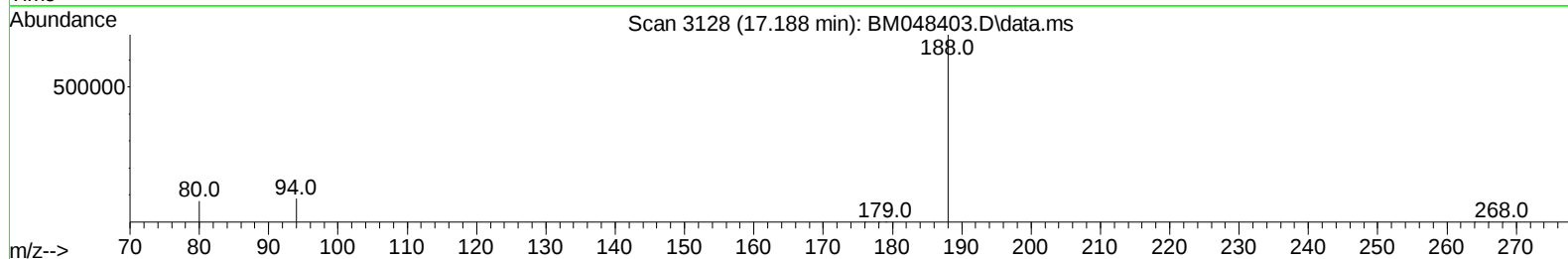
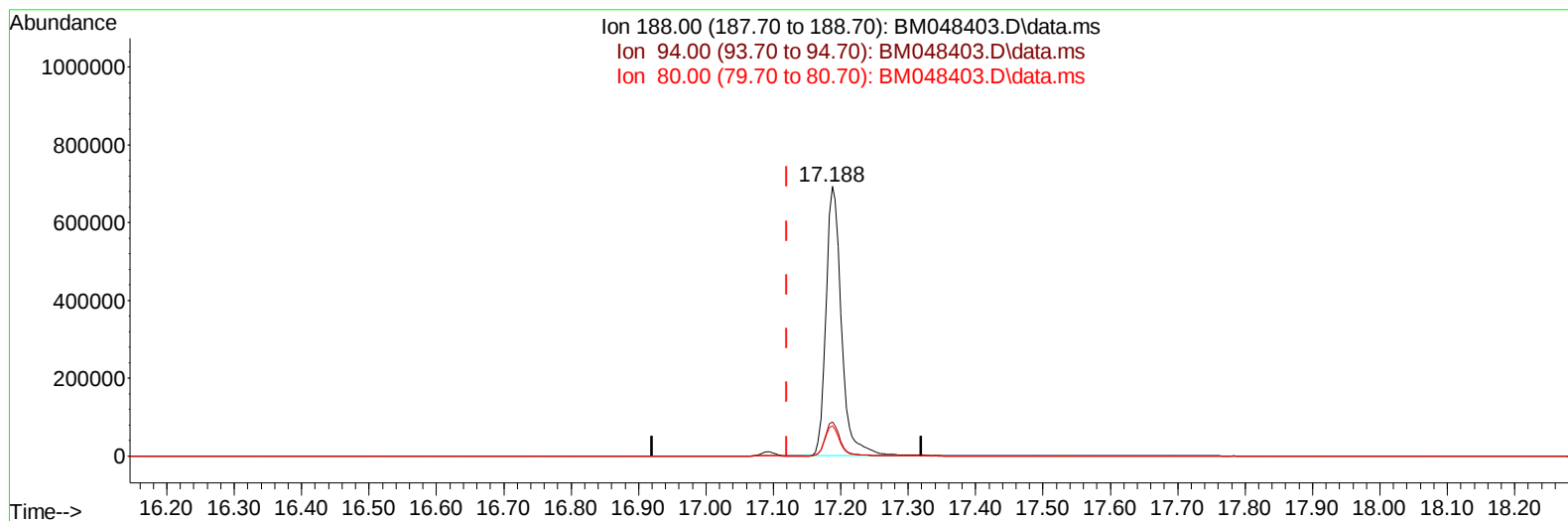
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048403.D
Acq On : 01 Nov 2024 20:28
Operator : RC/JU
Sample : PB164490BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK490

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:50:43 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: BM048403.D\data.ms

(13) Phenanthrene-d10 (I)

17.188min (+ 0.067) 0.40 ng/u1

response 1099480

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.54
80.00	12.10	11.17
0.00	0.00	0.00

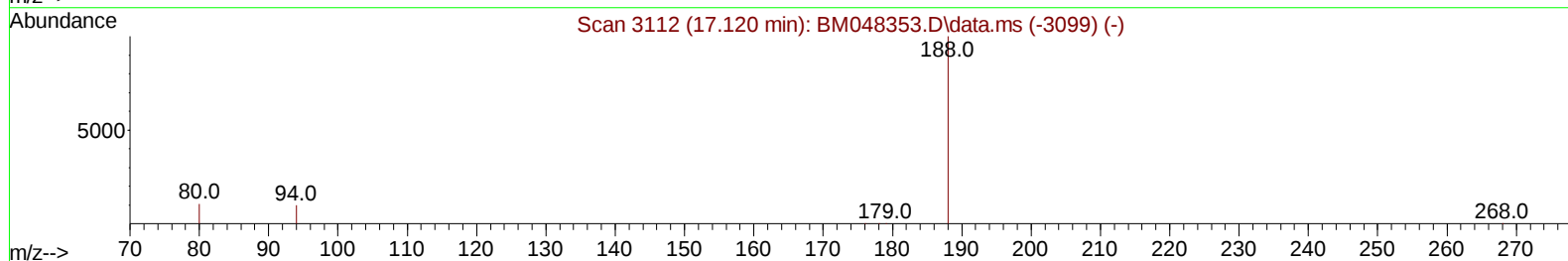
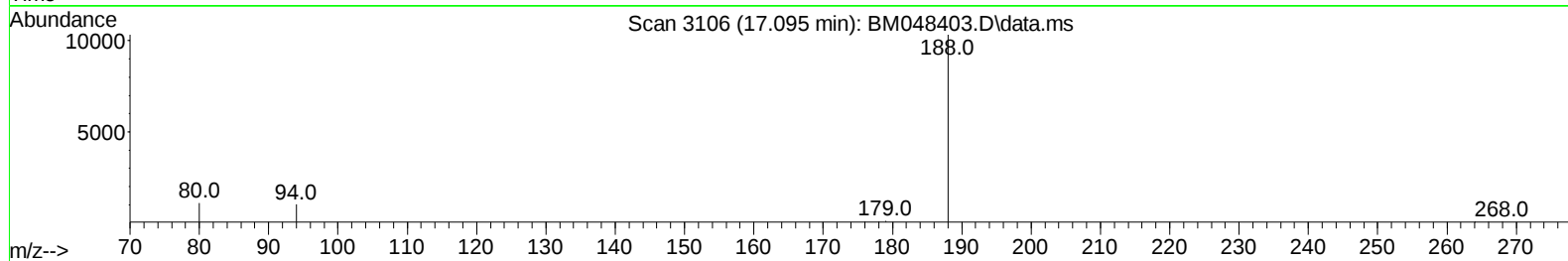
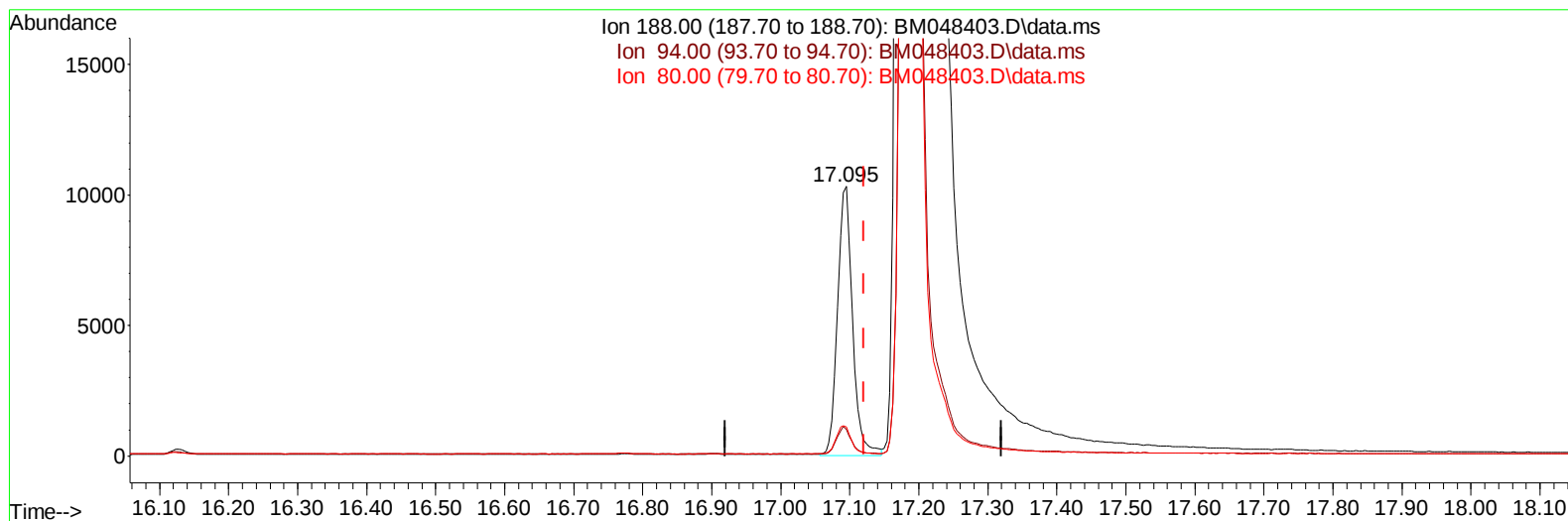
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048403.D
Acq On : 01 Nov 2024 20:28
Operator : RC/JU
Sample : PB164490BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK490

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:50:43 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: BM048403.D\data.ms

(13) Phenanthrene-d10 (I)

17.095min (-0.025) 0.40 ng/ul m

response 15638

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	9.78
80.00	12.10	10.78
0.00	0.00	0.00

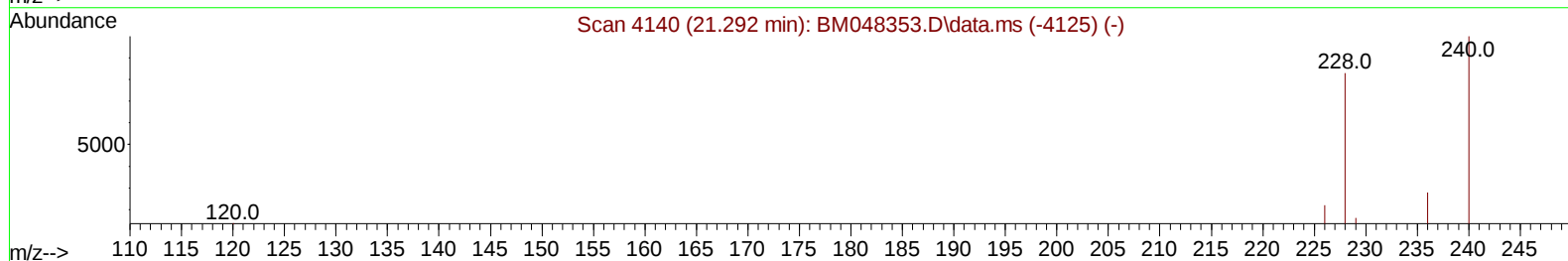
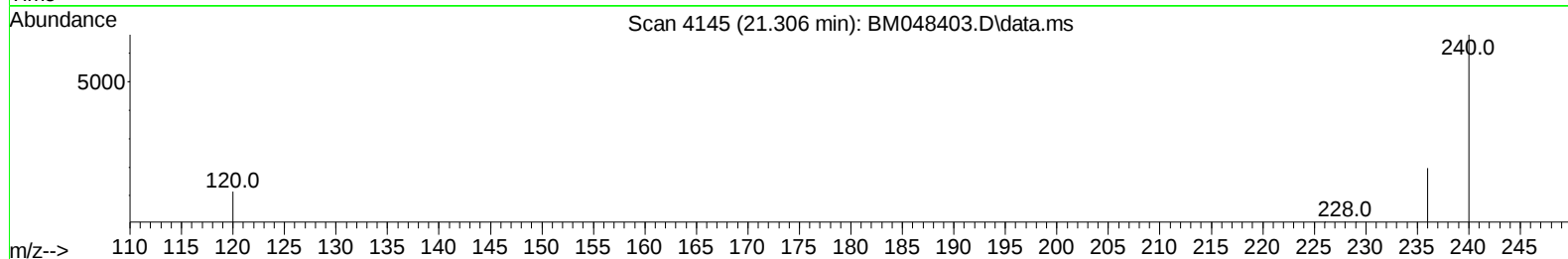
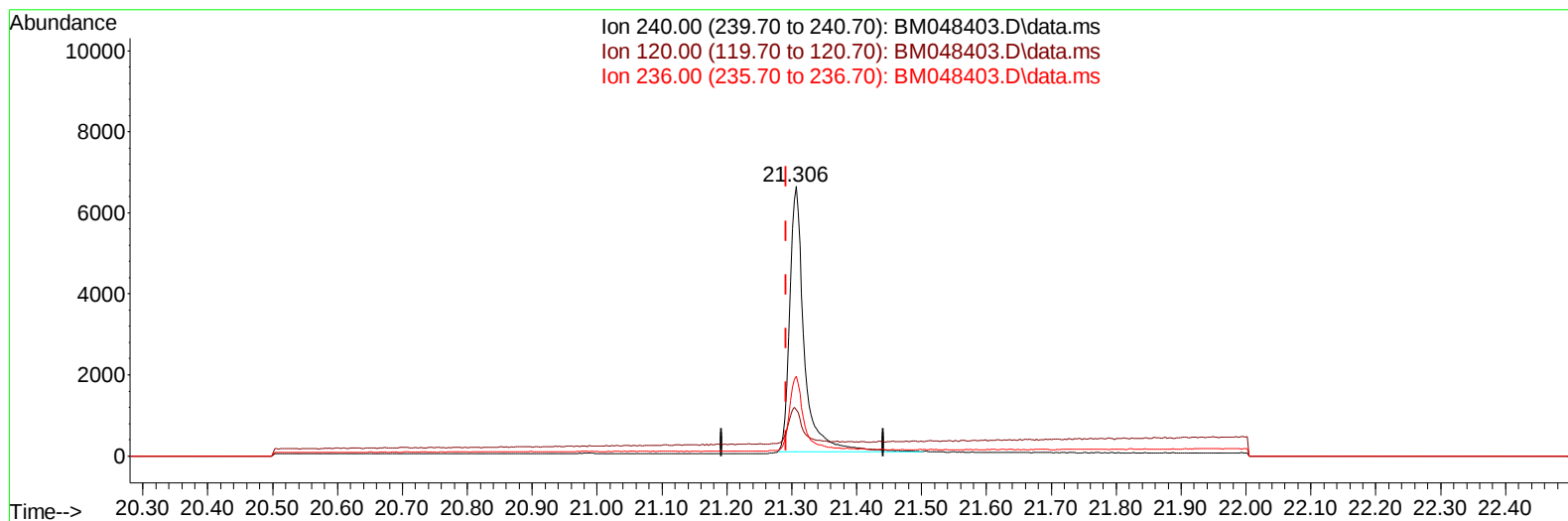
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048403.D
Acq On : 01 Nov 2024 20:28
Operator : RC/JU
Sample : PB164490BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK490

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:50:43 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: BM048403.D\data.ms

(17) Chrysene-d12

21.306min (+ 0.015) 0.40 ng/u1

response 10437

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	17.10
236.00	29.90	29.55
0.00	0.00	0.00

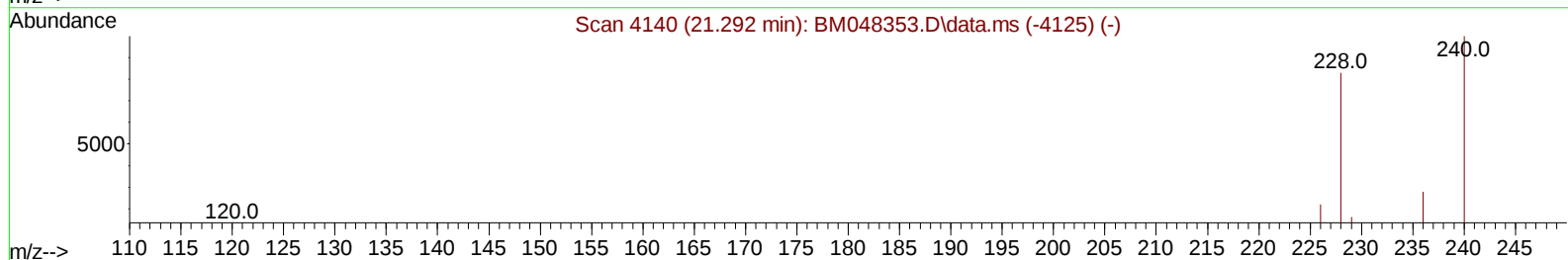
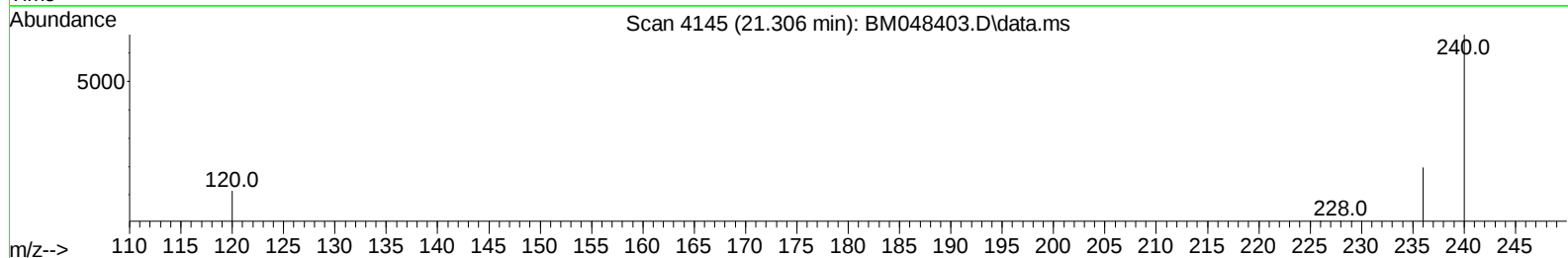
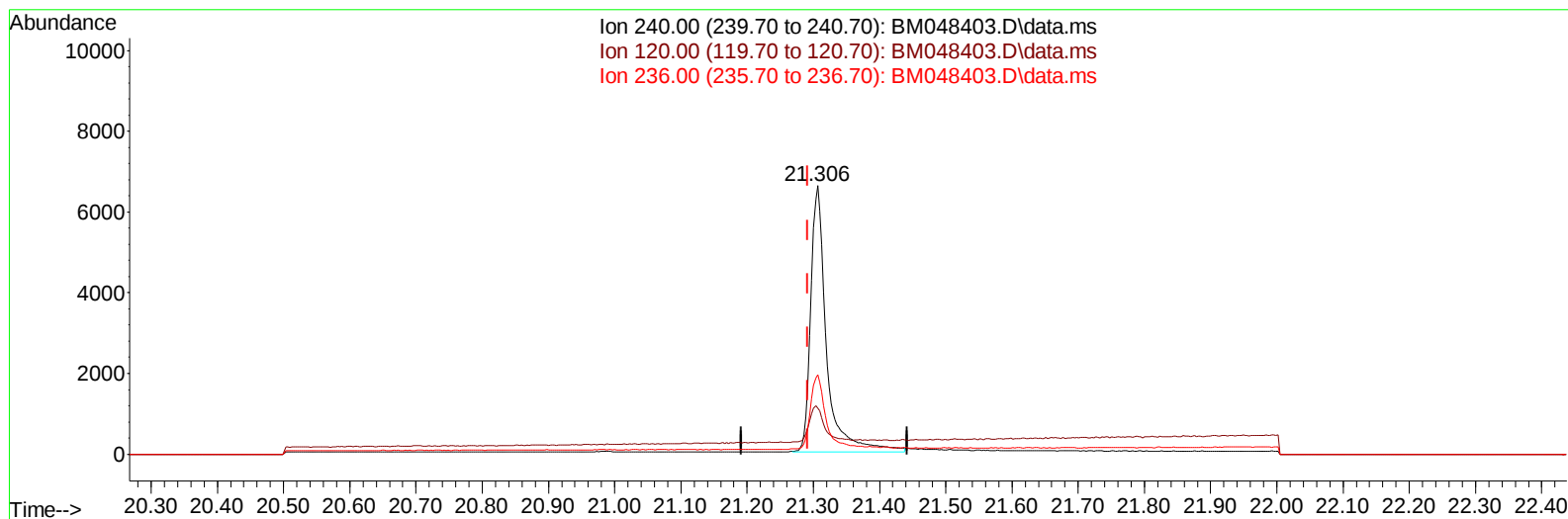
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048403.D
Acq On : 01 Nov 2024 20:28
Operator : RC/JU
Sample : PB164490BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK490

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:50:43 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: BM048403.D\data.ms

(17) Chrysene-d12

21.306min (+ 0.015) 0.40 ng/ul m

response 10793

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	17.10
236.00	29.90	29.55
0.00	0.00	0.00

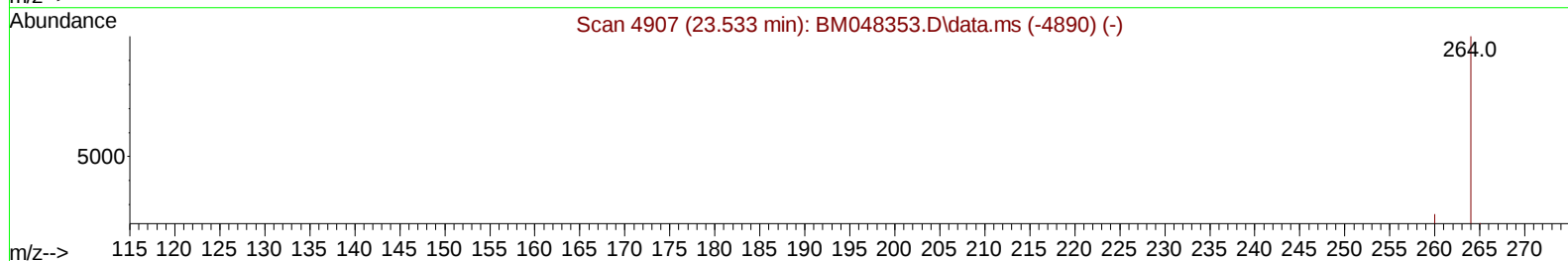
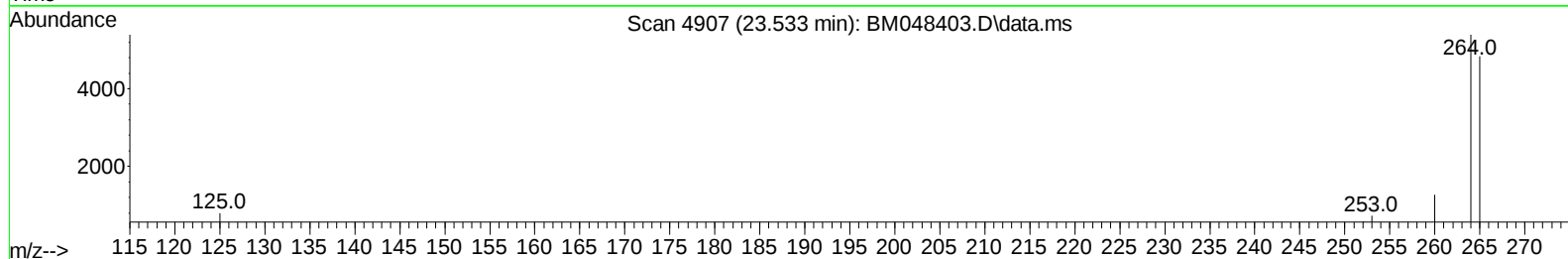
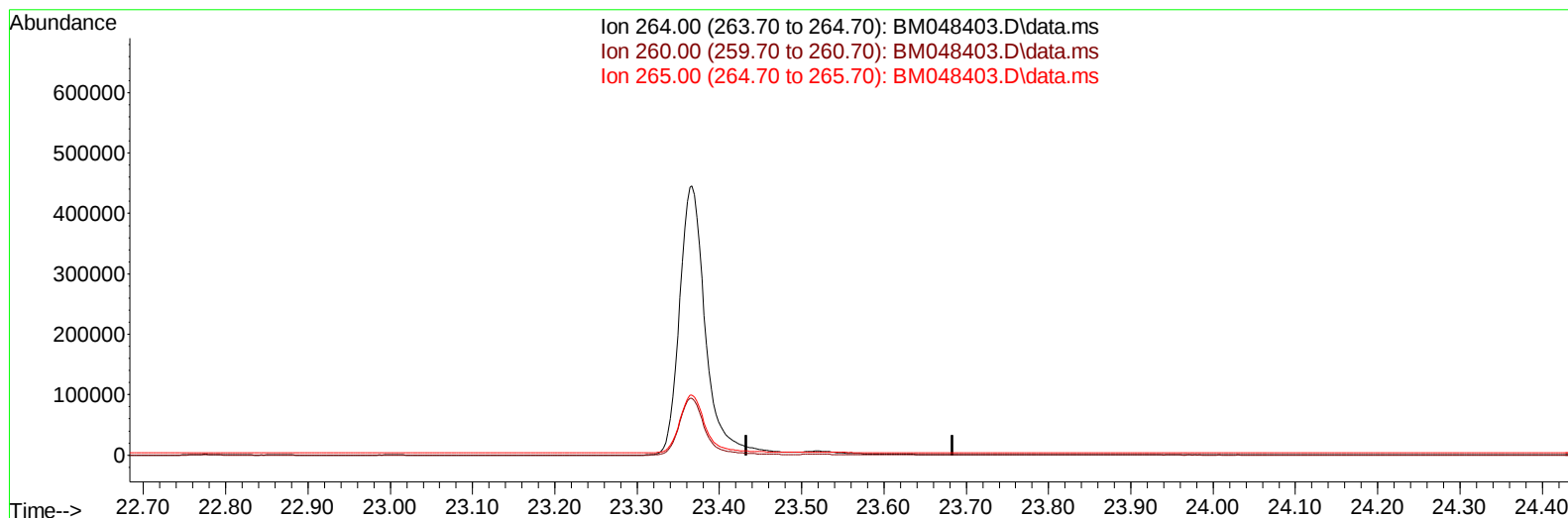
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048403.D
Acq On : 01 Nov 2024 20:28
Operator : RC/JU
Sample : PB164490BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK490

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:50:43 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: BM048403.D\data.ms

(23) Perylene-d12 (I)

23.533min (-23.533) 0.00 ng/u1

response 0

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

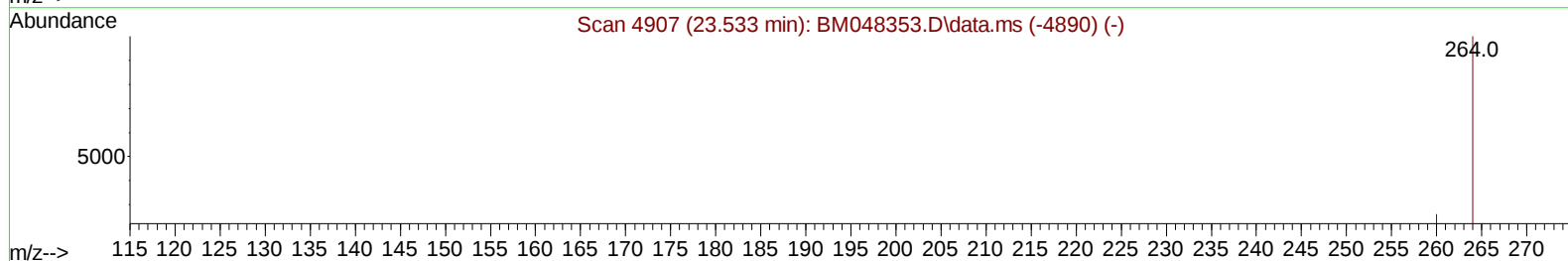
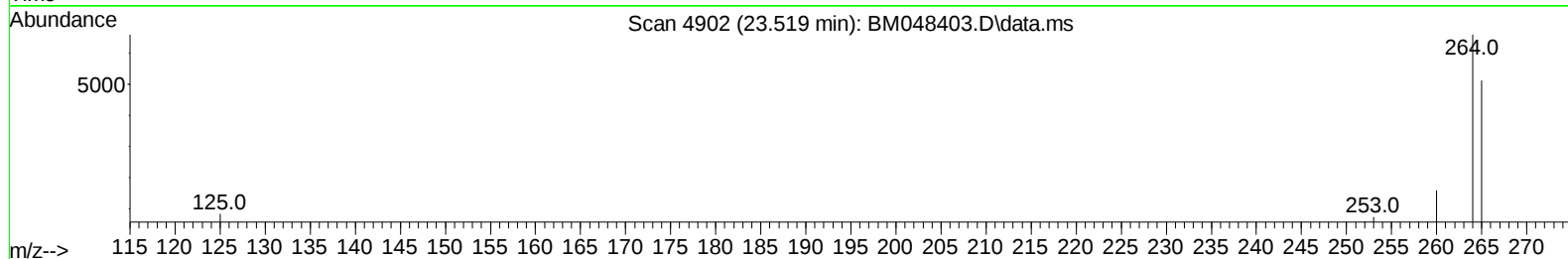
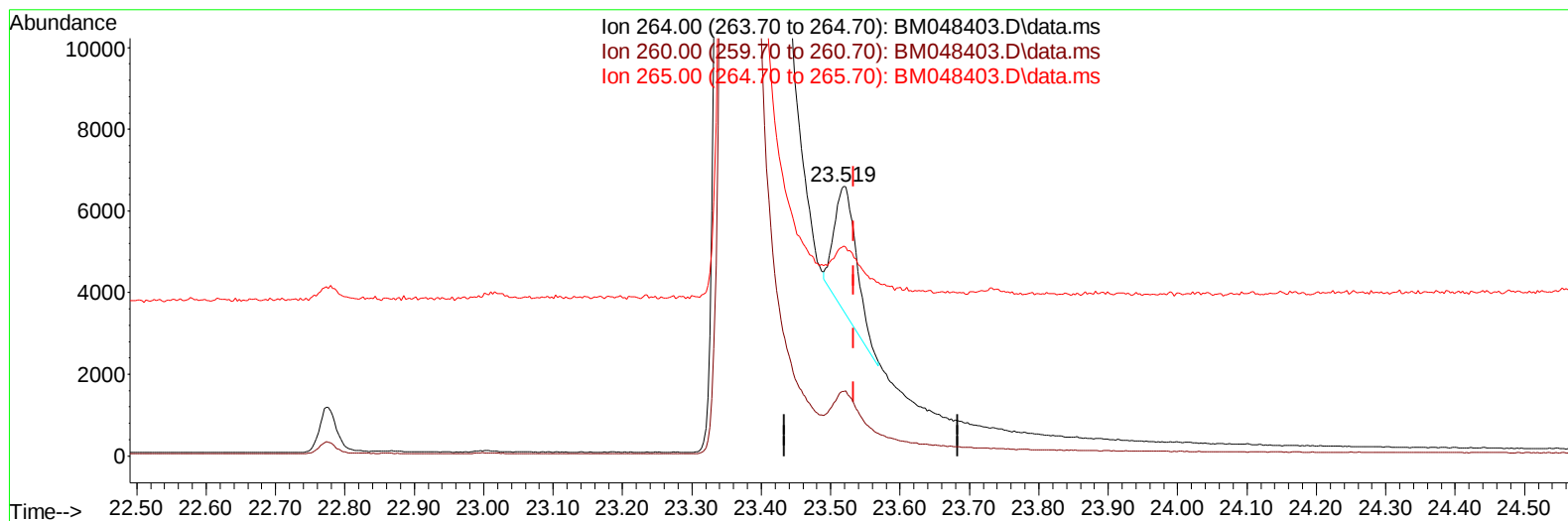
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048403.D
Acq On : 01 Nov 2024 20:28
Operator : RC/JU
Sample : PB164490BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK490

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:50:43 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: BM048403.D\data.ms

(23) Perylene-d12 (I)

23.519min (-0.015) 0.40 ng/ul m

response 6777

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	23.92
265.00	120.80	77.83#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
 Data File : BM048403.D
 Acq On : 01 Nov 2024 20:28
 Operator : RC/JU
 Sample : PB164490BL
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK490

Manual IntegrationsAPPROVED

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

Quant Time: Nov 03 21:50:43 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	4574	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.491	136	14563	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.349	164	7798	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.095	188	15638m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.306	240	10793m	0.400	ng/ul	0.01
23) Perylene-d12	23.519	264	6777m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	32413	5.770	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.119	152	6311	0.341	ng/ul	-0.02
18) Fluoranthene-d10	19.123	212	12748	0.465	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 : BM048403.D
Acq On : 01 Nov 2024 20:28
Operator : RC/JU
Sample : PB164490BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK490

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:50:43 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

