

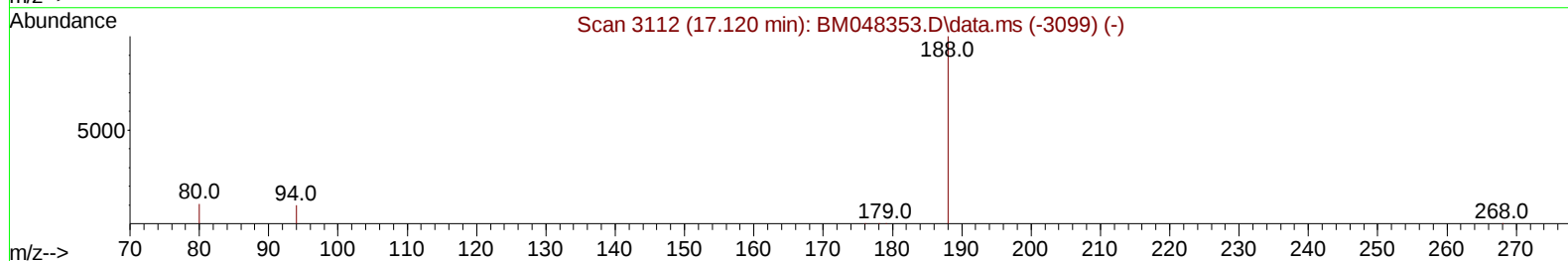
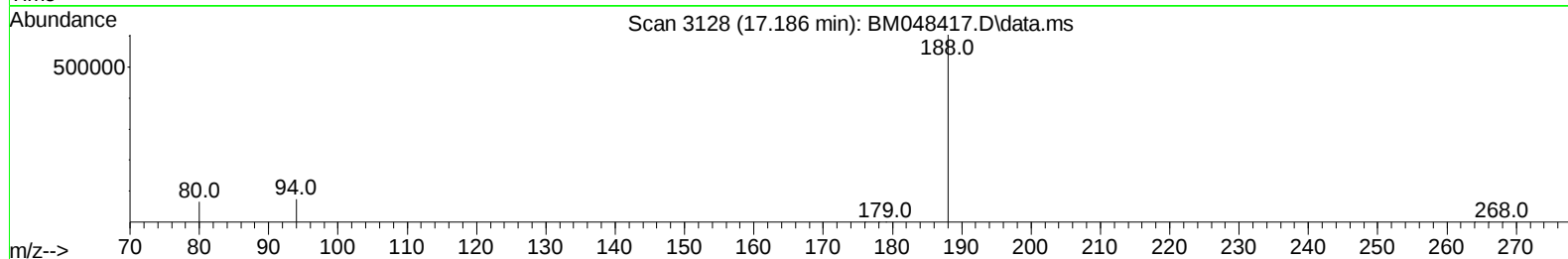
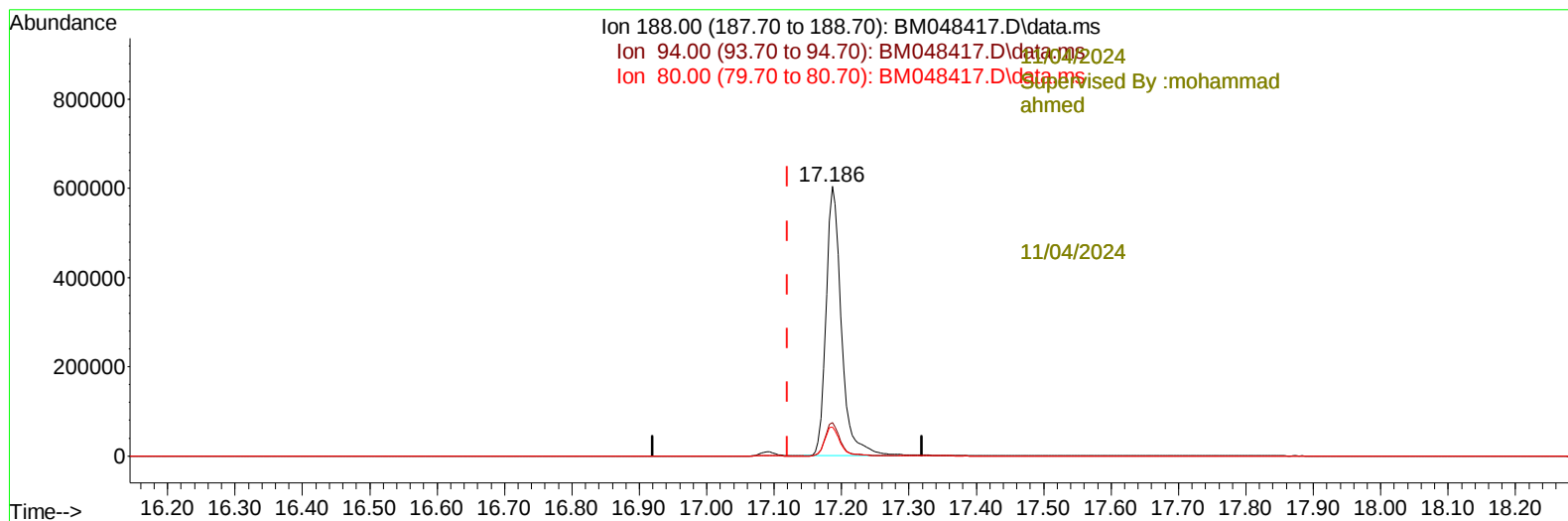
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048417.D
Acq On : 02 Nov 2024 05:00
Operator : RC/JU
Sample : PB164513BL
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:52:35 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: BM048417.D\data.ms

(13) Phenanthrene-d10 (I)

17.186min (+ 0.066) 0.40 ng/u1

response 954698

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.39
80.00	12.10	10.84
0.00	0.00	0.00

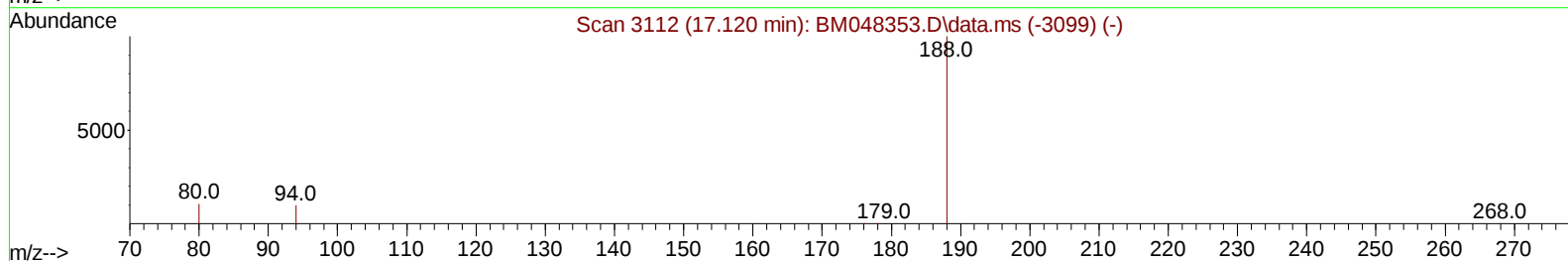
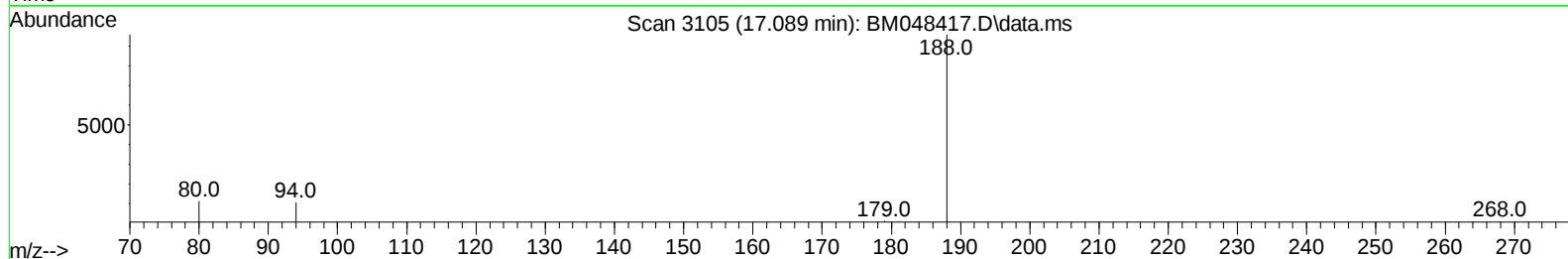
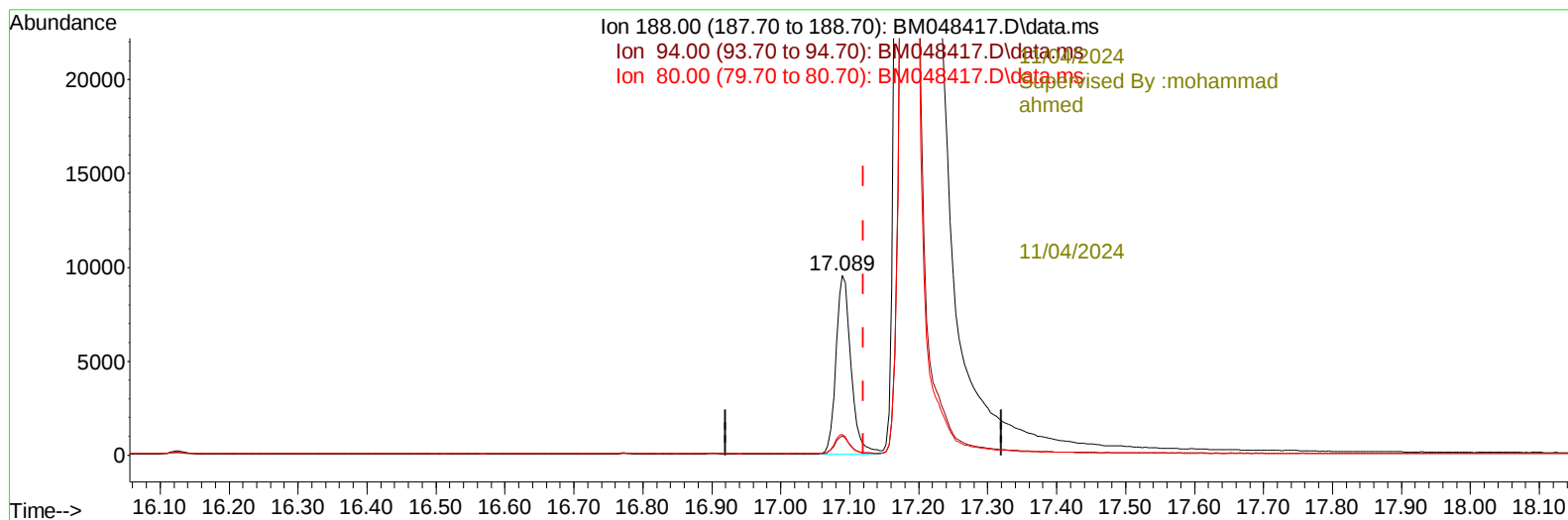
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048417.D
Acq On : 02 Nov 2024 05:00
Operator : RC/JU
Sample : PB164513BL
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:52:35 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: BM048417.D\data.ms

(13) Phenanthrene-d10 (I)

17.089min (-0.031) 0.40 ng/ul m

response 14470

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.95
80.00	12.10	11.65
0.00	0.00	0.00

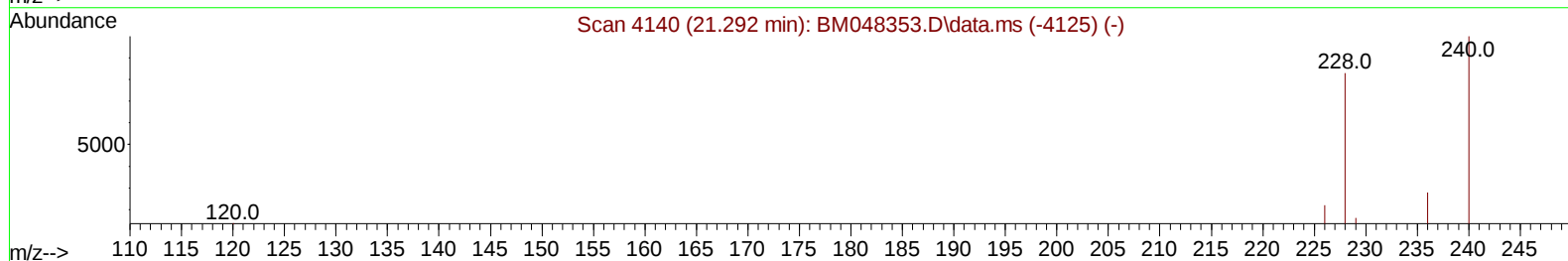
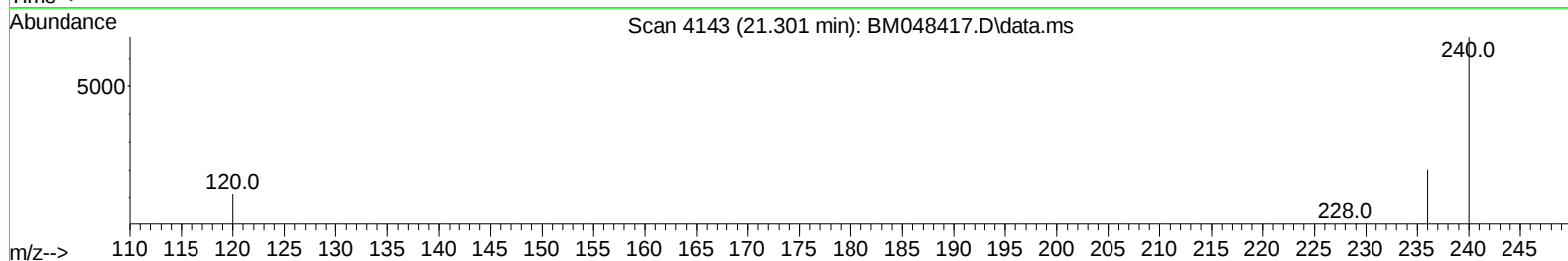
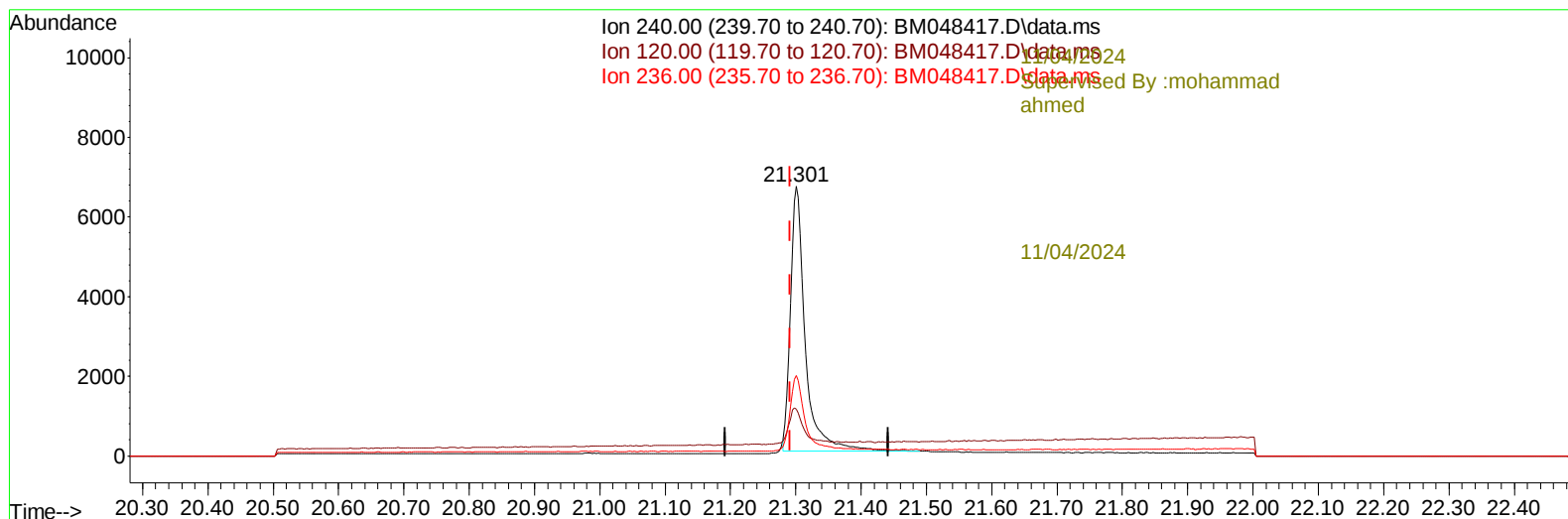
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048417.D
Acq On : 02 Nov 2024 05:00
Operator : RC/JU
Sample : PB164513BL
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:52:35 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: BM048417.D\data.ms

(17) Chrysene-d12

21.301min (+ 0.009) 0.40 ng/u1

response 10546

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	17.27
236.00	29.90	29.89
0.00	0.00	0.00

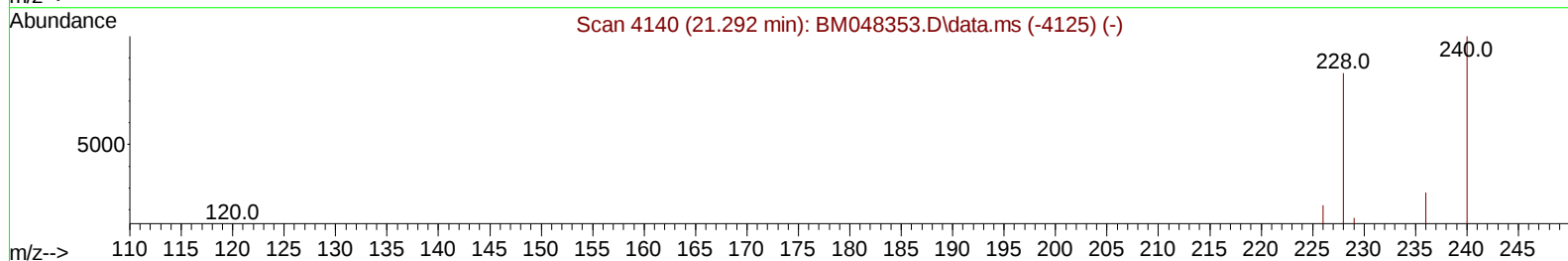
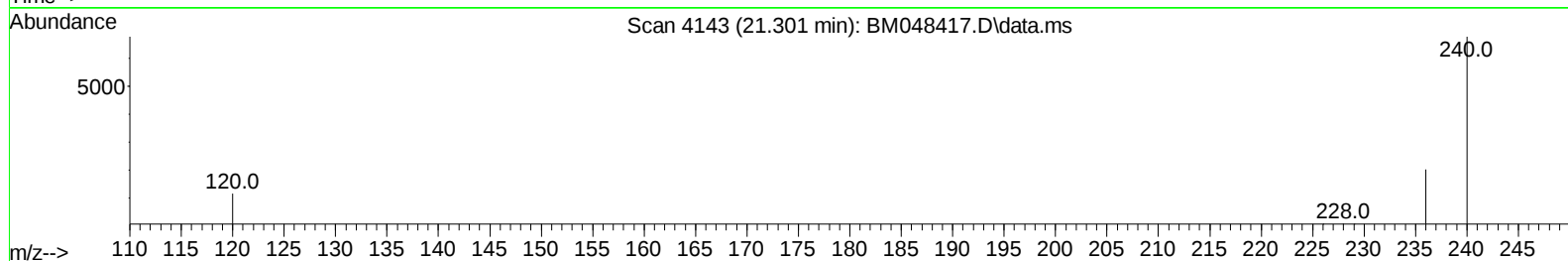
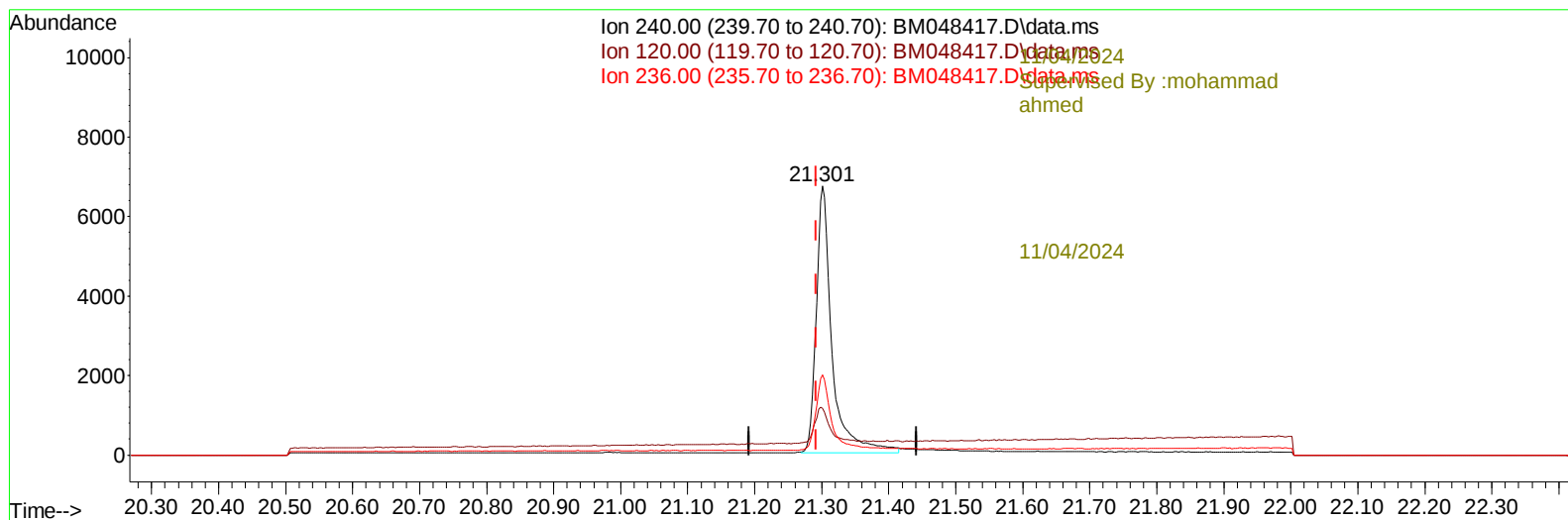
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048417.D
Acq On : 02 Nov 2024 05:00
Operator : RC/JU
Sample : PB164513BL
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:52:35 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: BM048417.D\data.ms

(17) Chrysene-d12

21.301min (+ 0.009) 0.40 ng/ul m

response 11019

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	17.27
236.00	29.90	29.89
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048417.D
Acq On : 02 Nov 2024 05:00
Operator : RC/JU
Sample : PB164513BL
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :

BNA_M

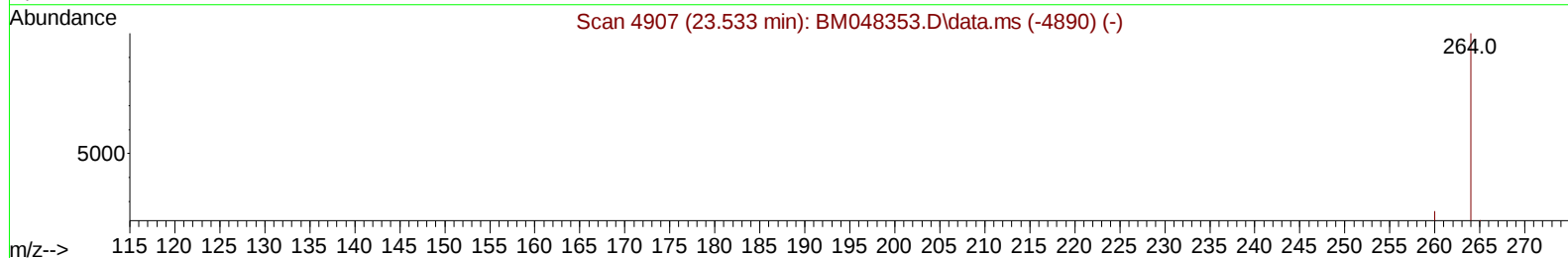
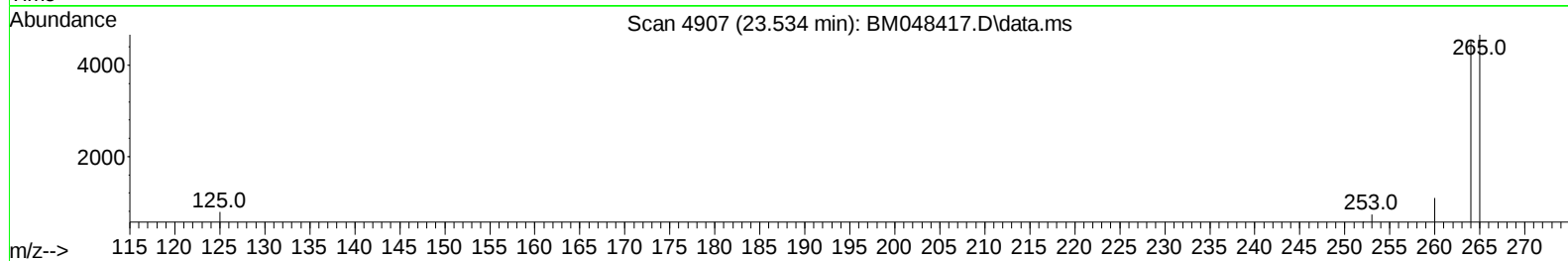
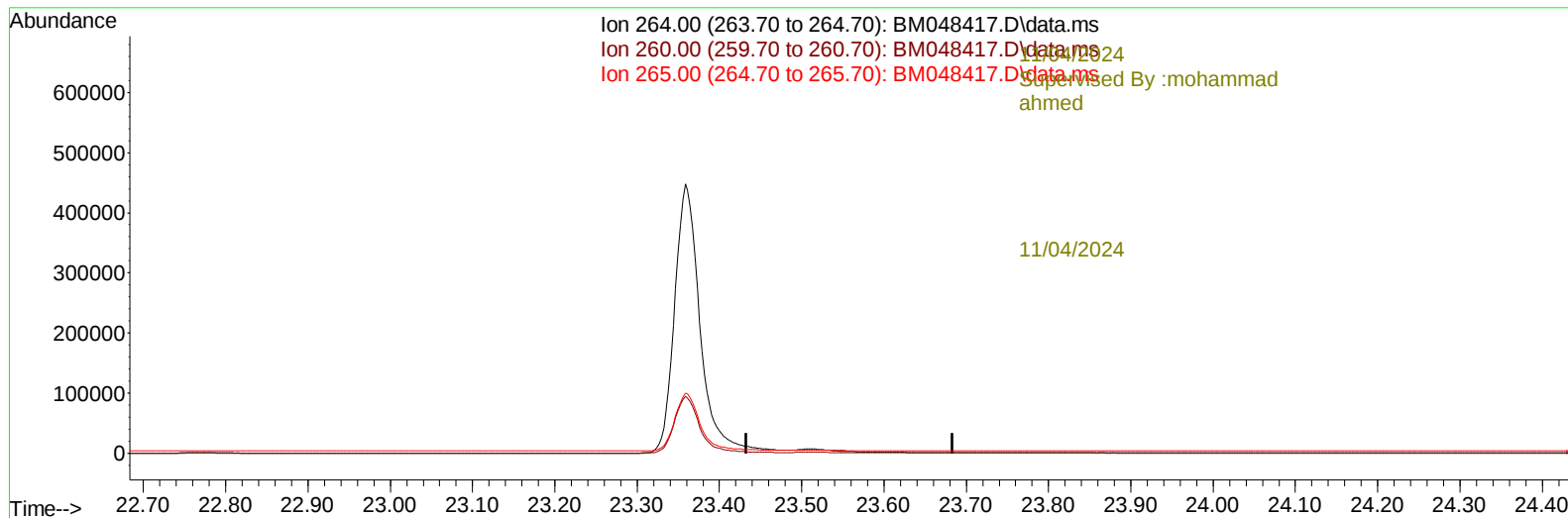
ClientSampleId :

SBLK513

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:52:35 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: BM048417.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

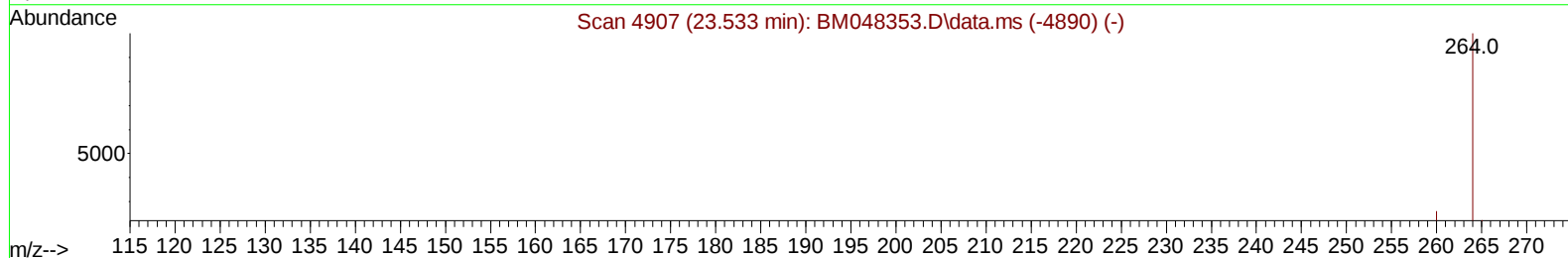
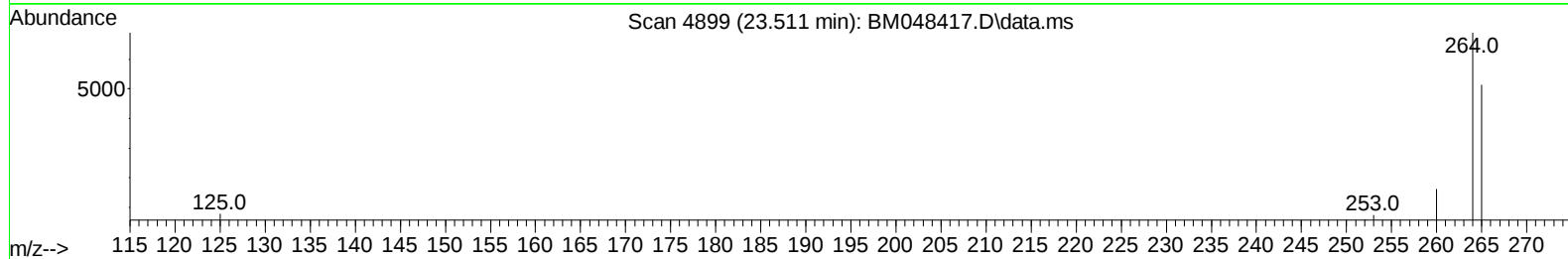
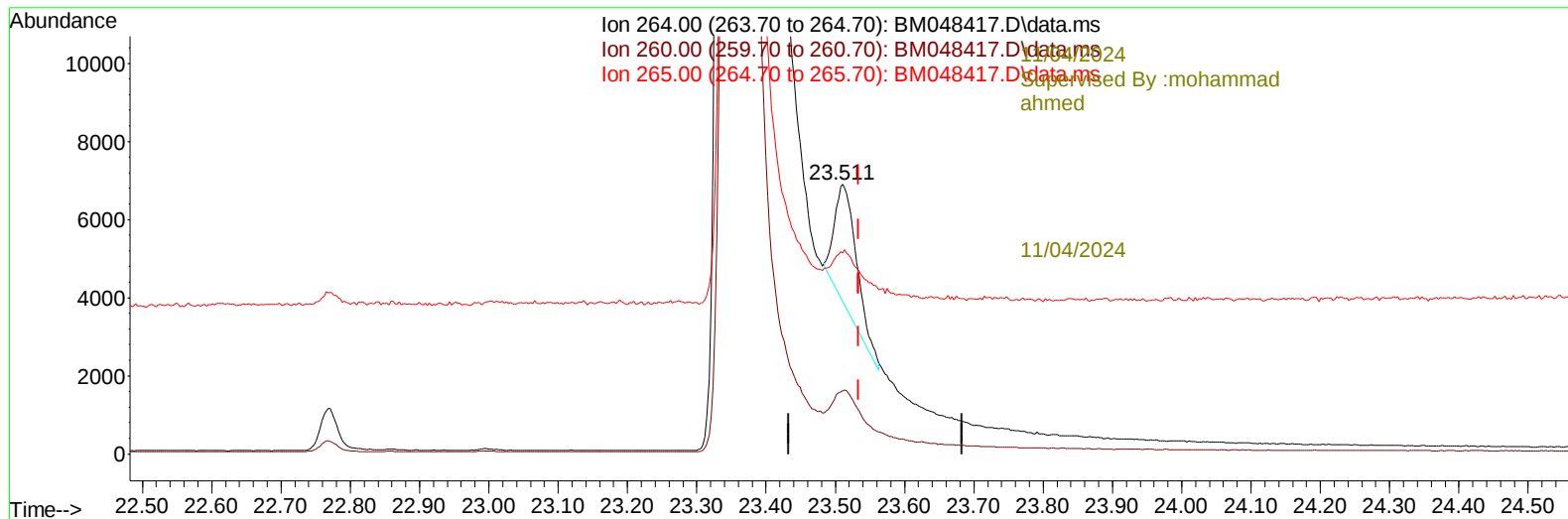
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048417.D
Acq On : 02 Nov 2024 05:00
Operator : RC/JU
Sample : PB164513BL
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:52:35 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: BM048417.D\data.ms

(23) Perylene-d12 (I)

23.511min (-0.023) 0.40 ng/ul m

response 6510

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	23.41
265.00	120.80	74.63#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
 Data File : BM048417.D
 Acq On : 02 Nov 2024 05:00
 Operator : RC/JU
 Sample : PB164513BL
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK513

Manual IntegrationsAPPROVED

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

Quant Time: Nov 03 21:52:35 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)
-----11/04/2024						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.708	152	4364	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.490	136	13799	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.348	164	7287	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.089	188	14470m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.301	240	11019m	0.400	ng/ul	0.00
23) Perylene-d12	23.511	264	6510m	0.400	ng/ul	-0.02
-----11/04/2024						
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	29485	5.501	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.118	152	5417	0.309	ng/ul	-0.02
18) Fluoranthene-d10	19.122	212	11353	0.406	ng/ul	-0.02

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048417.D
Acq On : 02 Nov 2024 05:00
Operator : RC/JU
Sample : PB164513BL
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK513

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:52:35 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

