

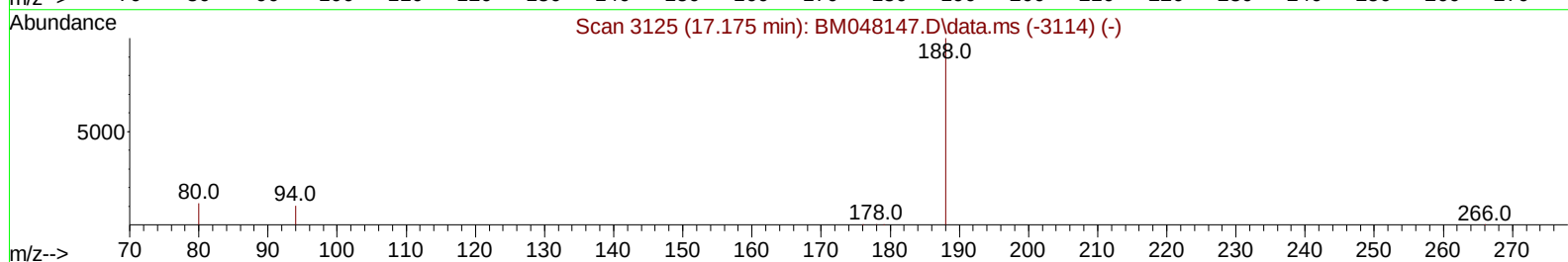
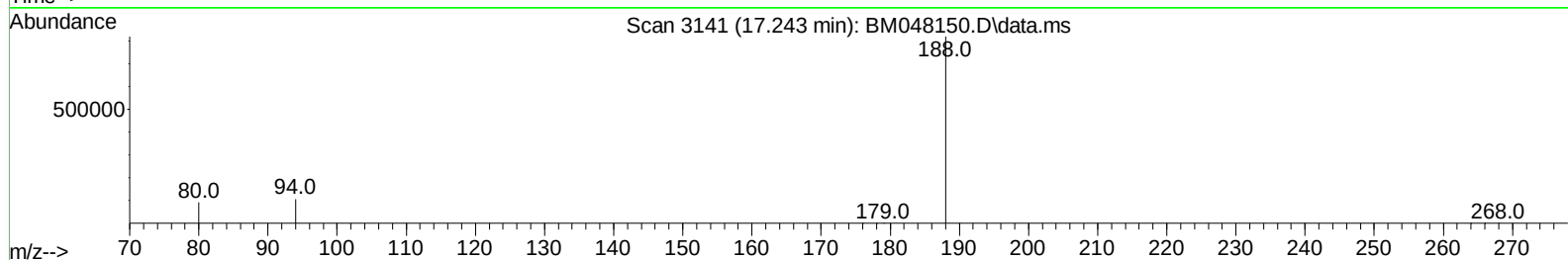
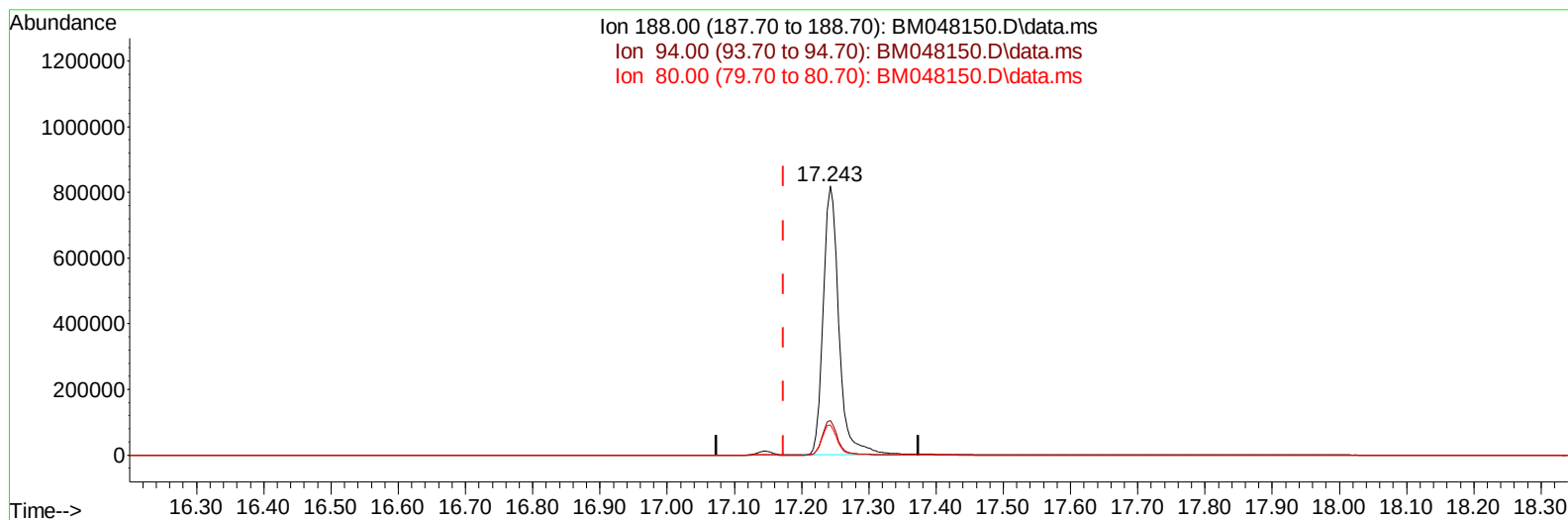
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048150.D
Acq On : 21 Oct 2024 12:10
Operator : RC/JU
Sample : PB164095BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK095

Manual IntegrationsAPPROVED

Quant Time: Oct 21 12:40:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 19 00:48:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/23/2024



TIC: BM048150.D\data.ms

(13) Phenanthrene-d10 (I)

17.243min (+ 0.069) 0.40 ng/u1

response 1325628

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	12.92
80.00	12.40	11.32
0.00	0.00	0.00

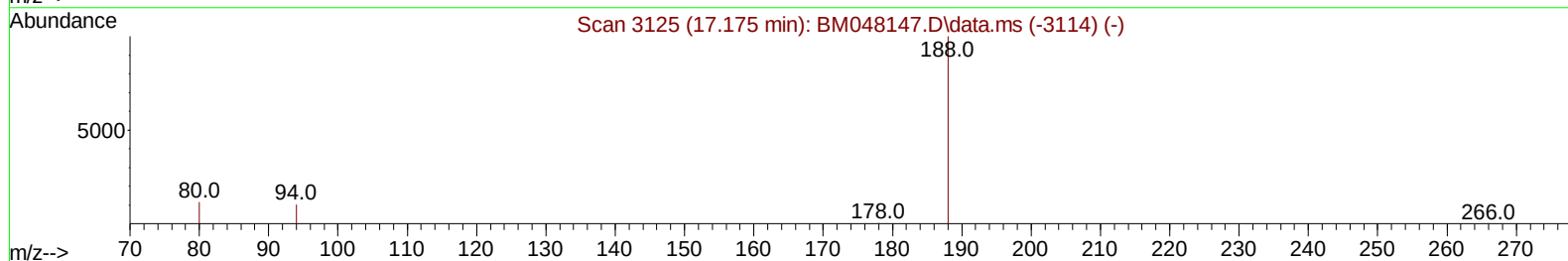
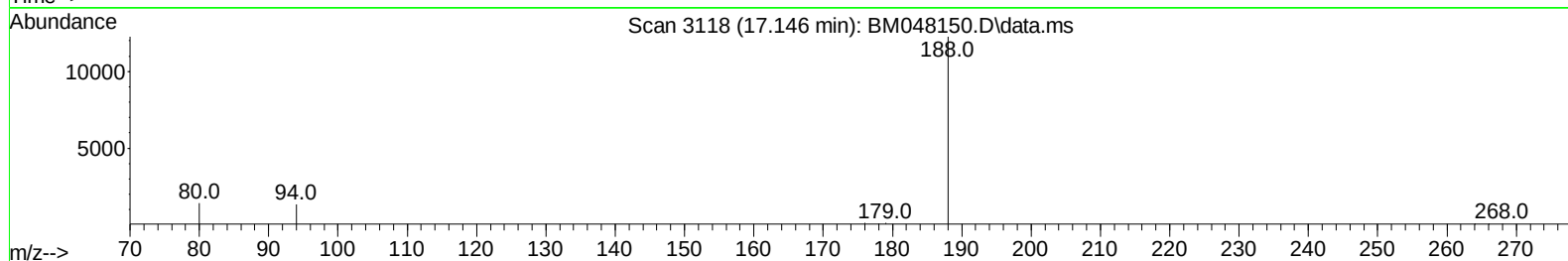
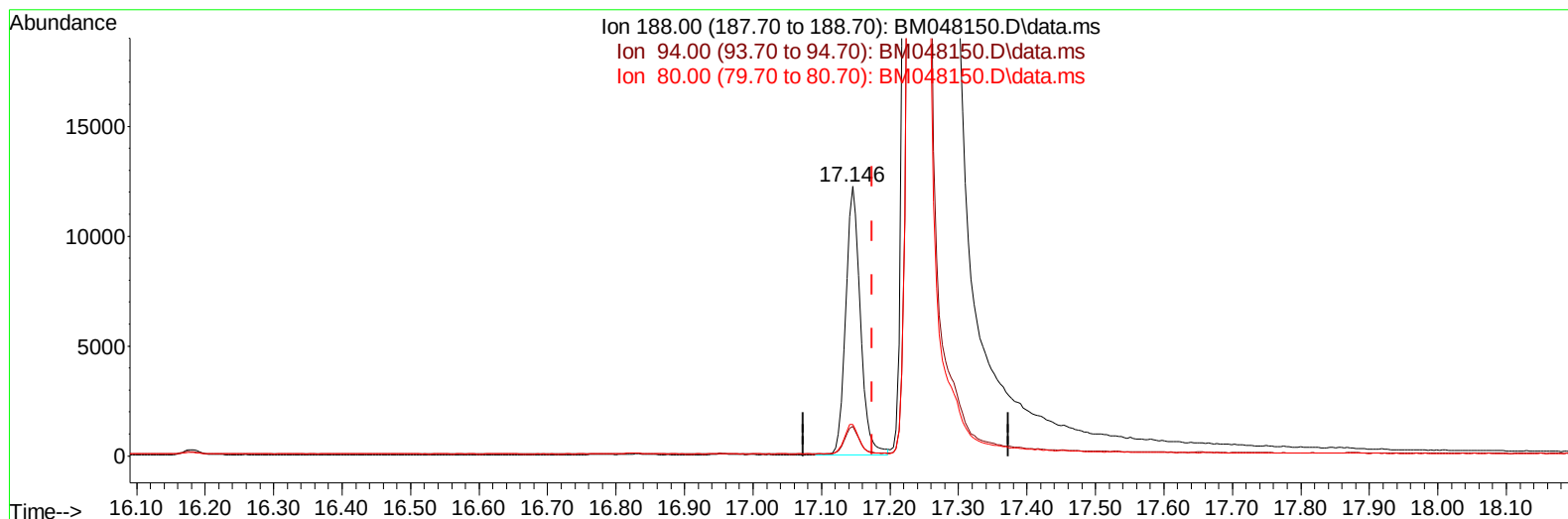
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048150.D
Acq On : 21 Oct 2024 12:10
Operator : RC/JU
Sample : PB164095BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK095

Manual IntegrationsAPPROVED

Quant Time: Oct 21 12:40:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 19 00:48:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/23/2024



TIC: BM048150.D\data.ms

(13) Phenanthrene-d10 (I)

17.146min (-0.028) 0.40 ng/ul m

response 18071

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	10.90
80.00	12.40	11.62
0.00	0.00	0.00

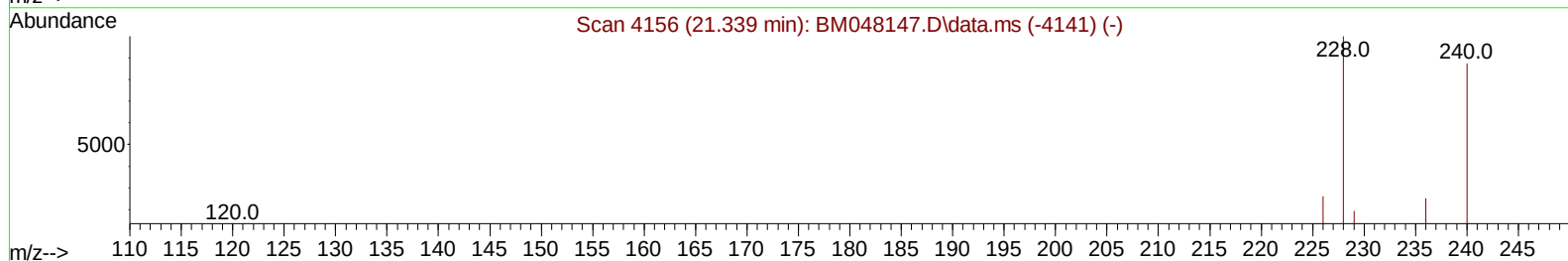
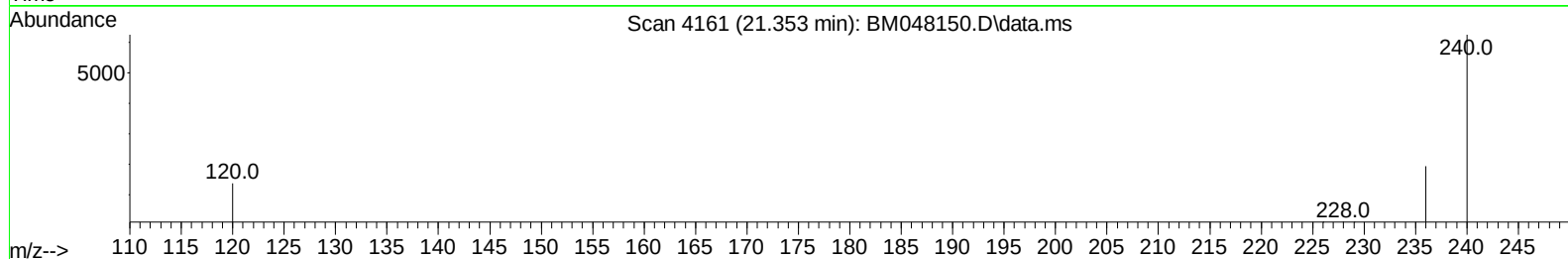
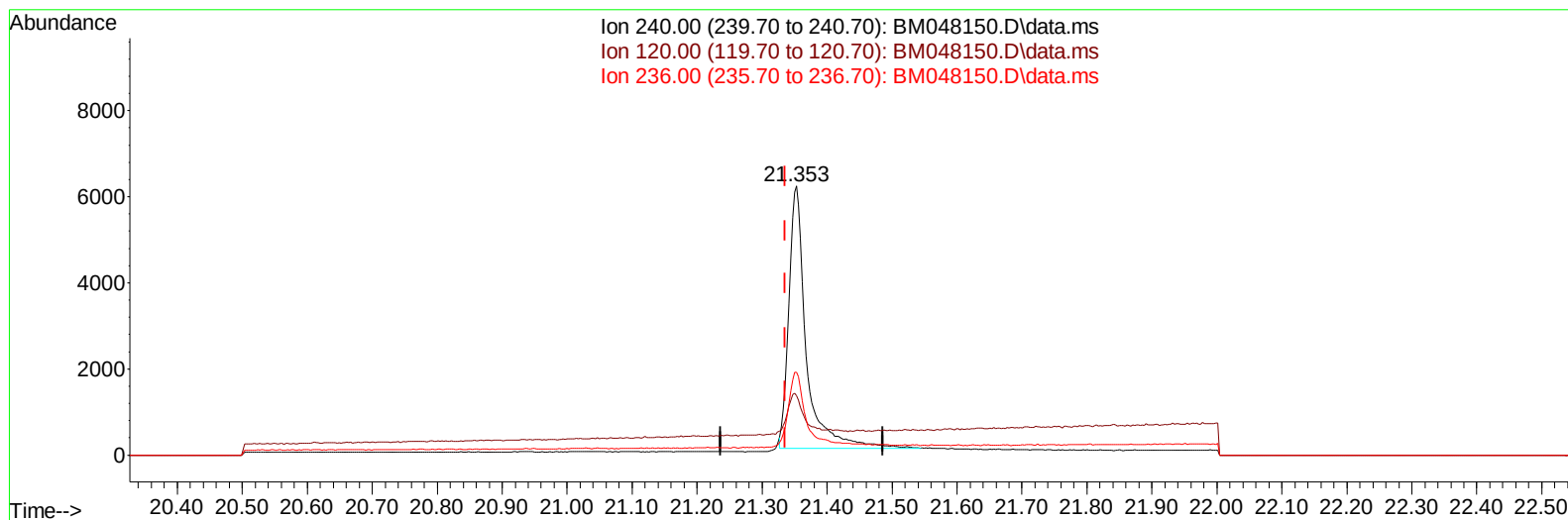
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048150.D
Acq On : 21 Oct 2024 12:10
Operator : RC/JU
Sample : PB164095BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK095

Manual IntegrationsAPPROVED

Quant Time: Oct 21 12:40:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 19 00:48:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/23/2024



TIC: BM048150.D\data.ms

(17) Chrysene-d12

21.353min (+ 0.017) 0.40 ng/u1

response 11362

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	22.06
236.00	30.60	30.84
0.00	0.00	0.00

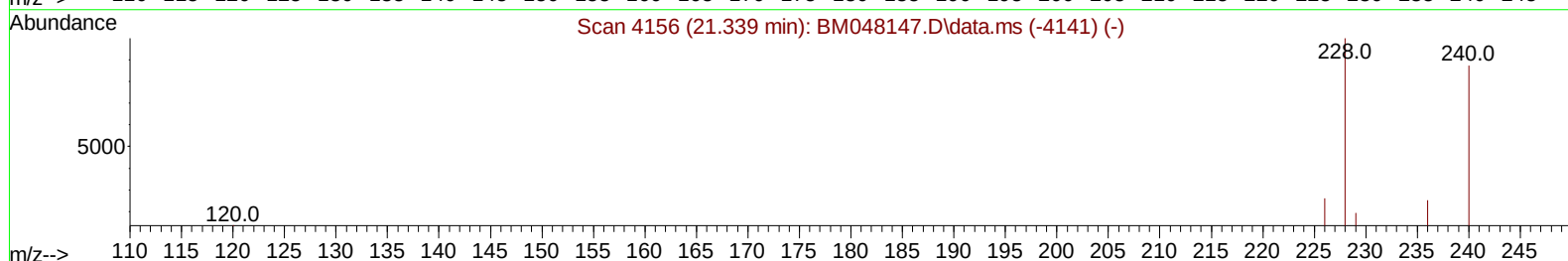
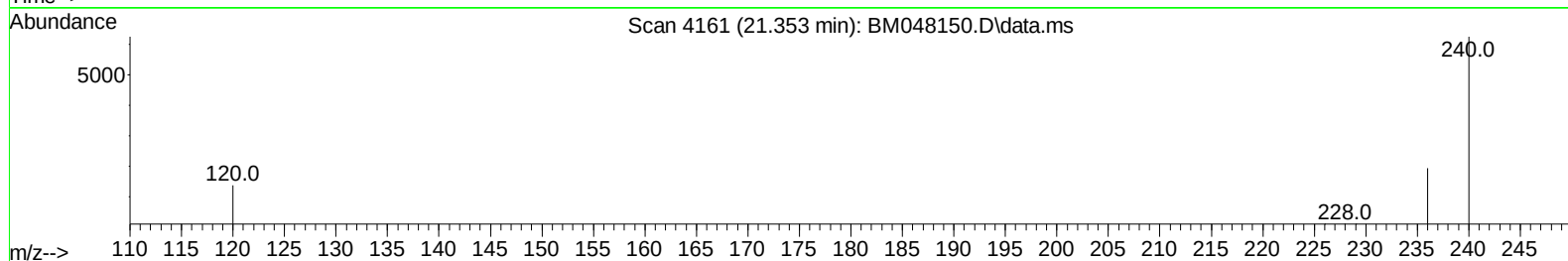
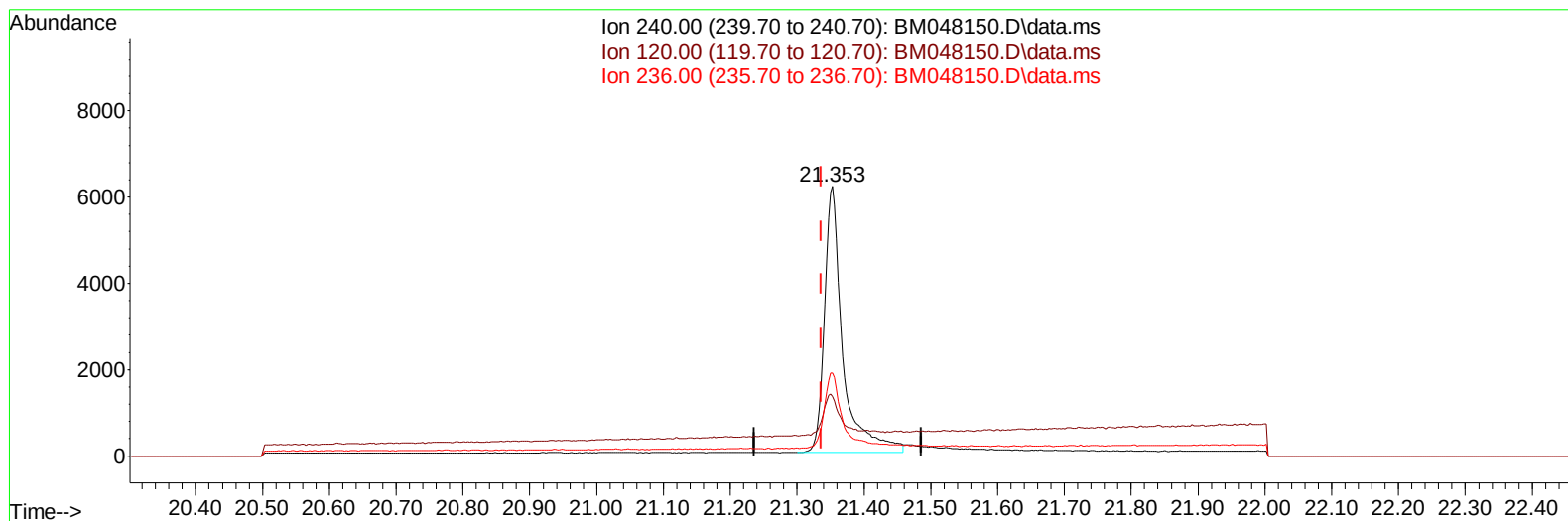
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048150.D
Acq On : 21 Oct 2024 12:10
Operator : RC/JU
Sample : PB164095BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK095

Manual IntegrationsAPPROVED

Quant Time: Oct 21 12:40:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 19 00:48:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/23/2024



TIC: BM048150.D\data.ms

(17) Chrysene-d12

21.353min (+ 0.017) 0.40 ng/ul m

response 11852

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	22.06
236.00	30.60	30.84
0.00	0.00	0.00

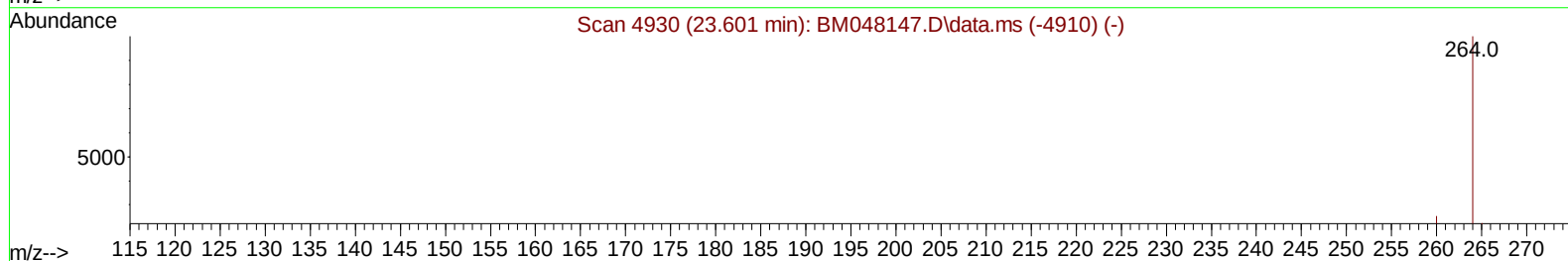
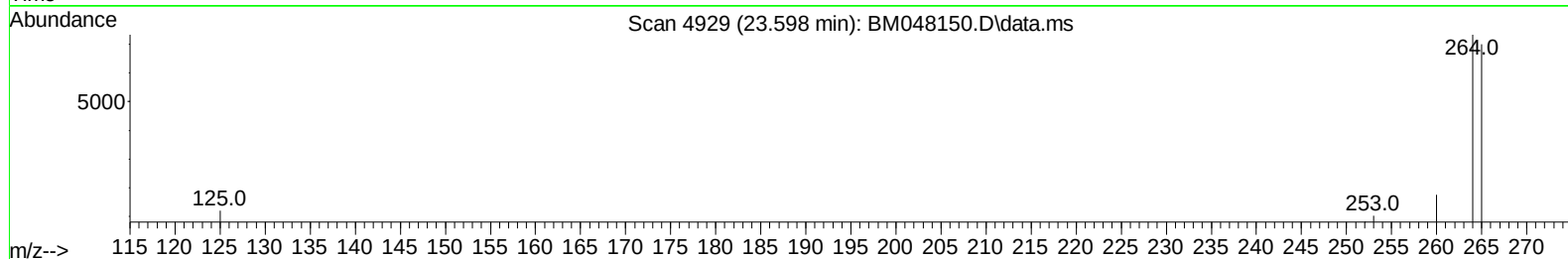
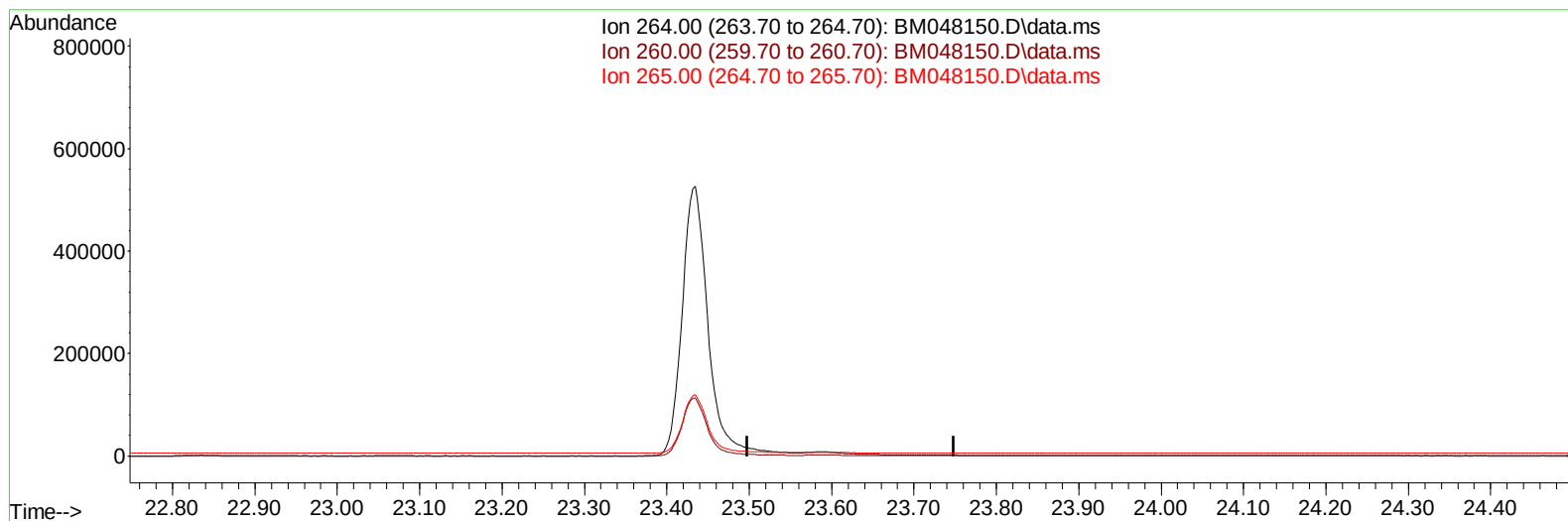
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048150.D
Acq On : 21 Oct 2024 12:10
Operator : RC/JU
Sample : PB164095BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK095

Manual IntegrationsAPPROVED

Quant Time: Oct 21 12:40:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 19 00:48:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/23/2024



TIC: BM048150.D\data.ms

(23) Perylene-d12 (I)

23.598min (-23.598) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.80	0.00#
265.00	128.10	0.00#
0.00	0.00	0.00

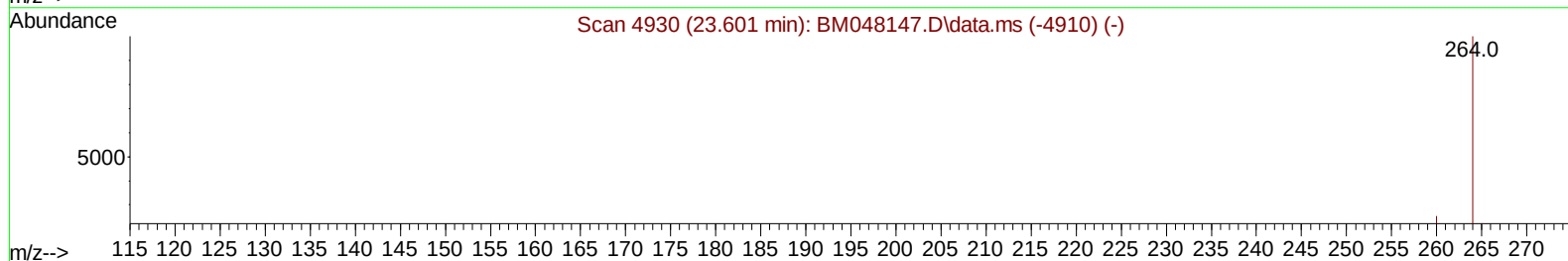
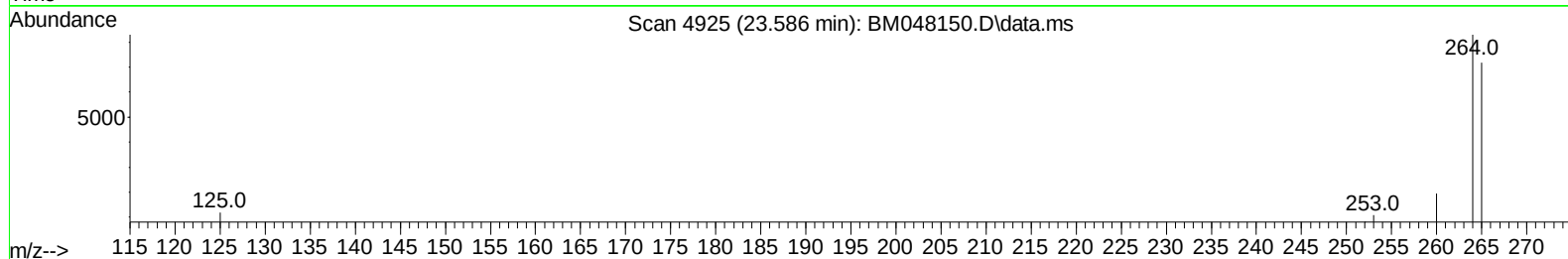
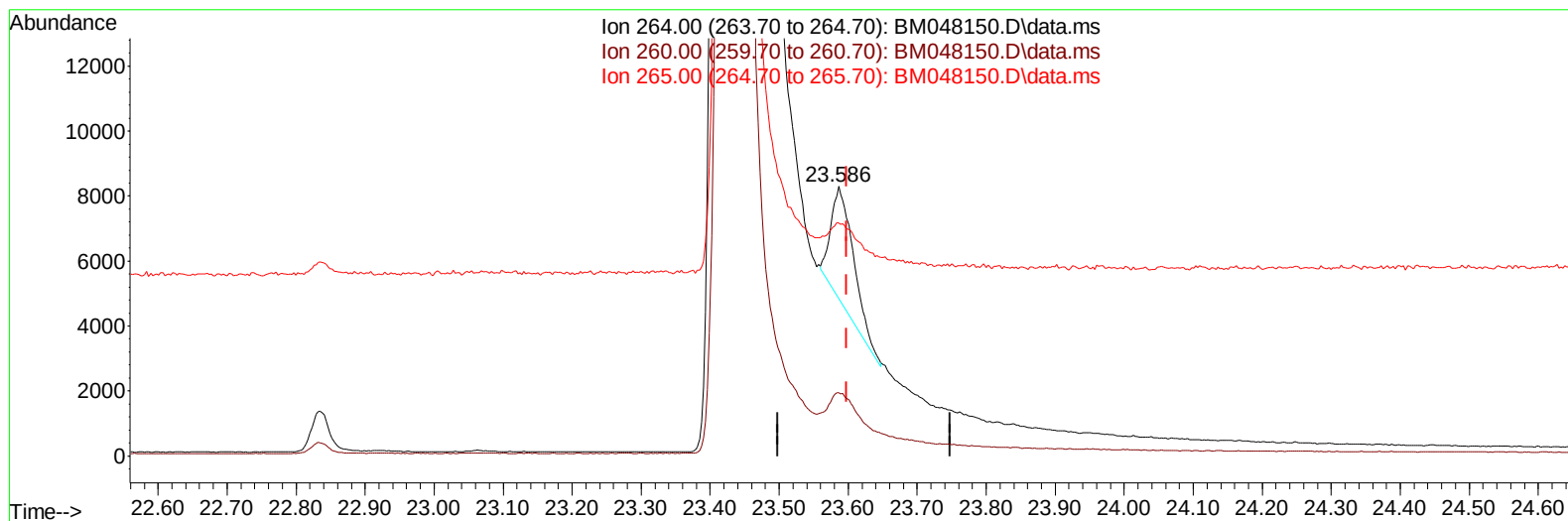
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048150.D
Acq On : 21 Oct 2024 12:10
Operator : RC/JU
Sample : PB164095BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK095

Manual IntegrationsAPPROVED

Quant Time: Oct 21 12:40:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 19 00:48:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/23/2024



TIC: BM048150.D\data.ms

(23) Perylene-d12 (I)

23.586min (-0.012) 0.40 ng/ul m

response 7629

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	23.58
265.00	128.10	86.45#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
 Data File : BM048150.D
 Acq On : 21 Oct 2024 12:10
 Operator : RC/JU
 Sample : PB164095BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK095

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/22/2024
 Supervised By :mohammad ahmed 10/23/2024

Quant Time: Oct 21 12:40:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 19 00:48:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.771	152	6055	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.557	136	18643	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.405	164	9383	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.146	188	18071m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.353	240	11852m	0.400	ng/ul	0.02
23) Perylene-d12	23.586	264	7629m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.235	96	46470	5.646	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.185	152	8047	0.310	ng/ul	-0.02
18) Fluoranthene-d10	19.174	212	15242	0.442	ng/ul	-0.02

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

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048150.D
Acq On : 21 Oct 2024 12:10
Operator : RC/JU
Sample : PB164095BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK095

Manual IntegrationsAPPROVED

Quant Time: Oct 21 12:40:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 19 00:48:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/23/2024

