

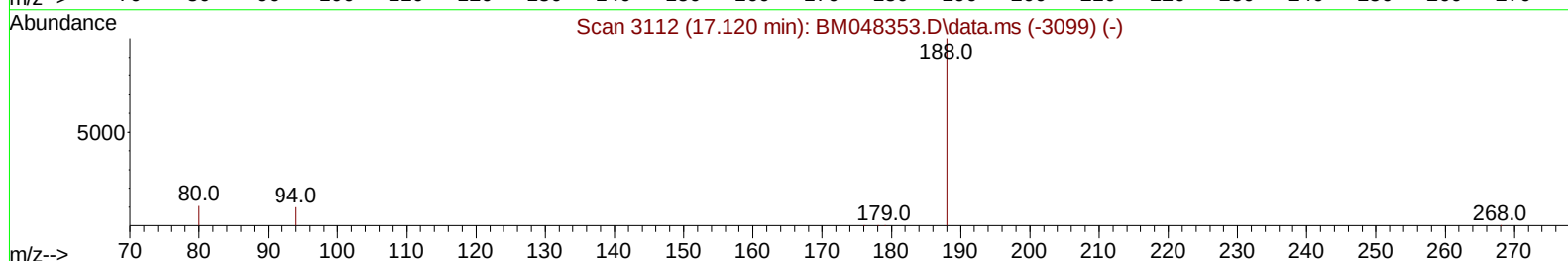
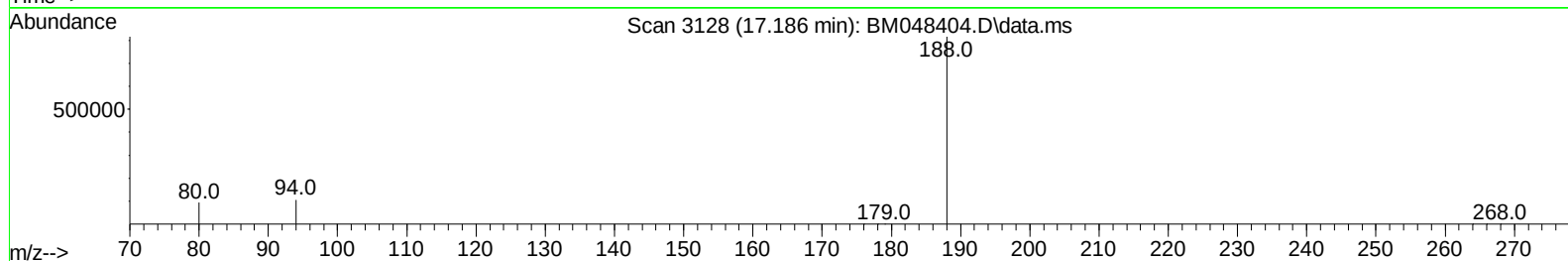
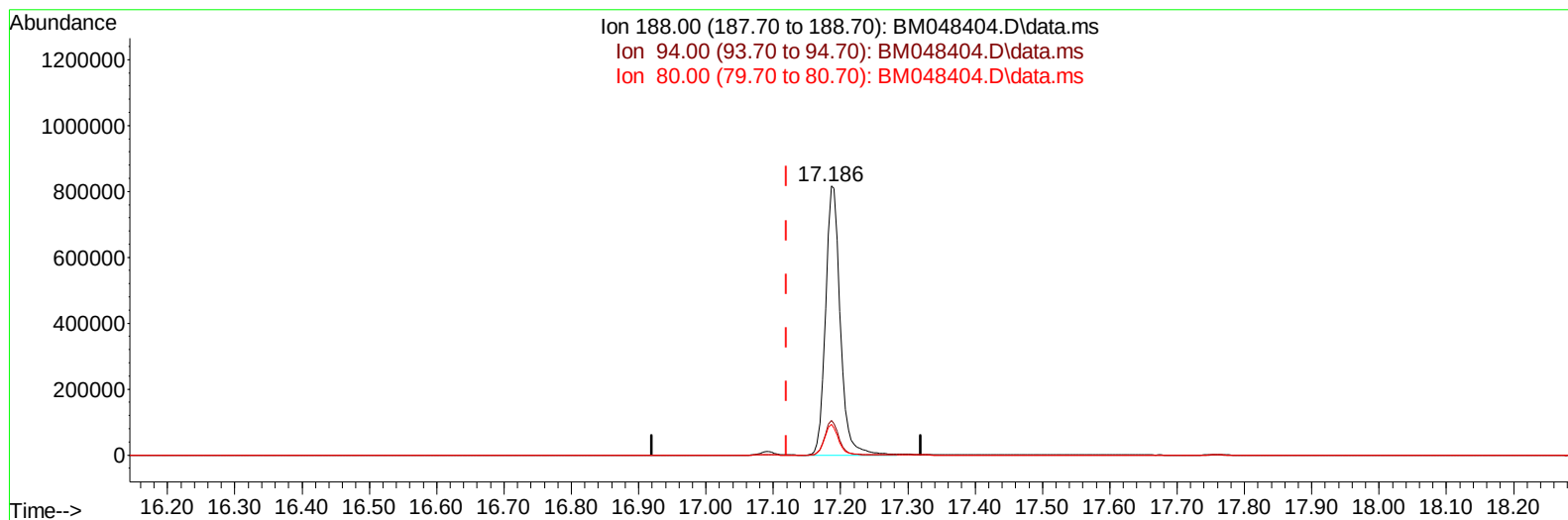
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048404.D
Acq On : 01 Nov 2024 21:05
Operator : RC/JU
Sample : P4583-01
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0PI5

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:50:49 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: BM048404.D\data.ms

(13) Phenanthrene-d10 (I)

17.186min (+ 0.066) 0.40 ng/u1

response 1233838

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.95
80.00	12.10	11.51
0.00	0.00	0.00

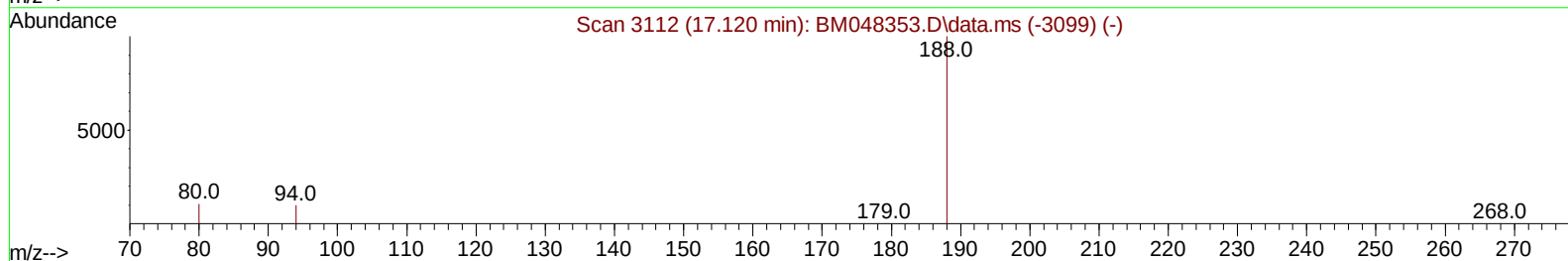
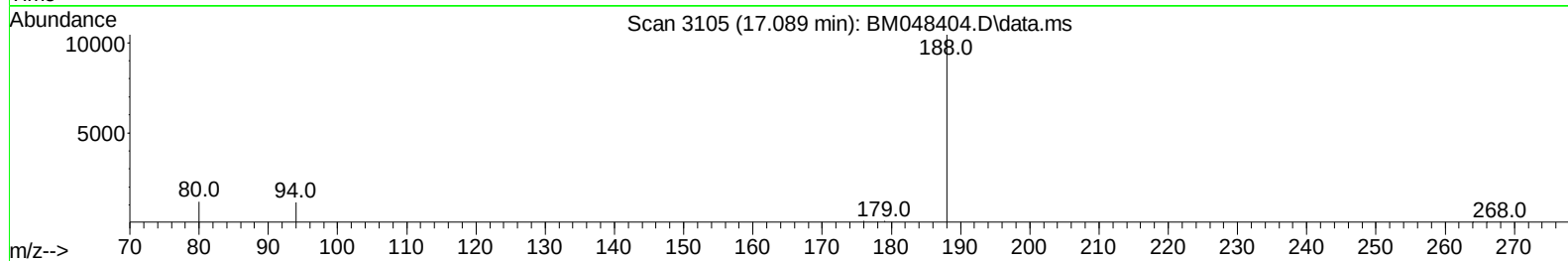
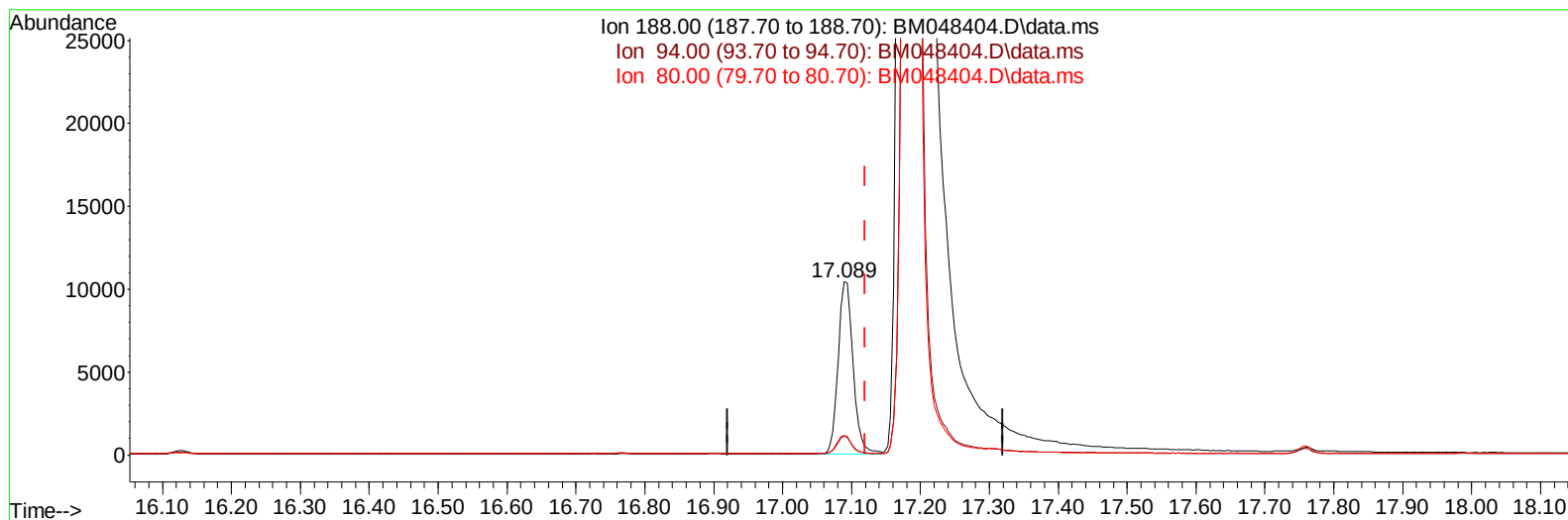
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048404.D
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Operator : RC/JU
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Instrument :
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TIC: BM048404.D\data.ms

(13) Phenanthrene-d10 (I)

17.089min (-0.031) 0.40 ng/ul m

response 15749

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	11.06
80.00	12.10	11.36
0.00	0.00	0.00

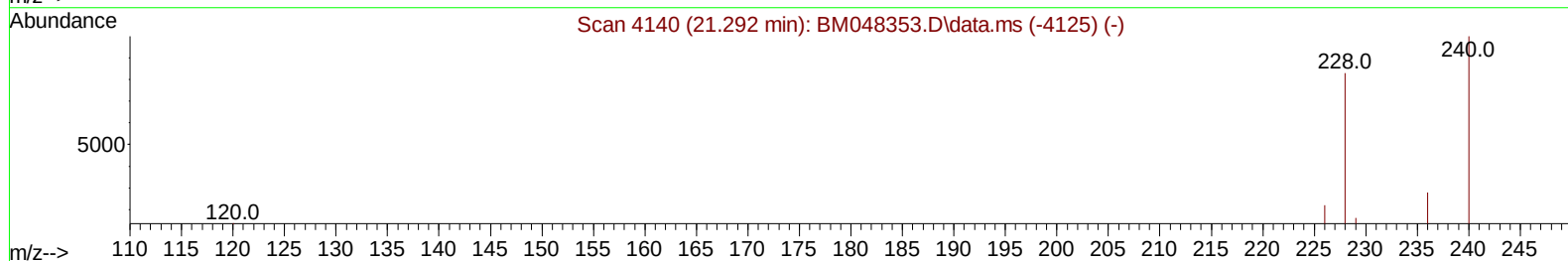
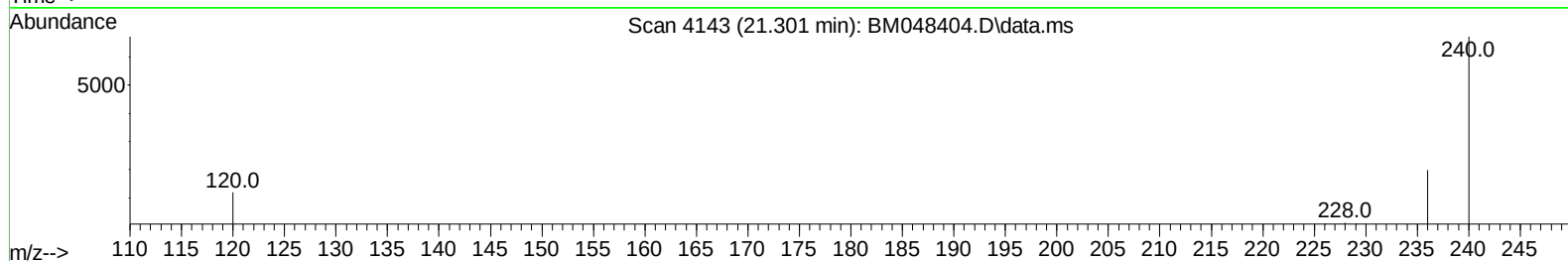
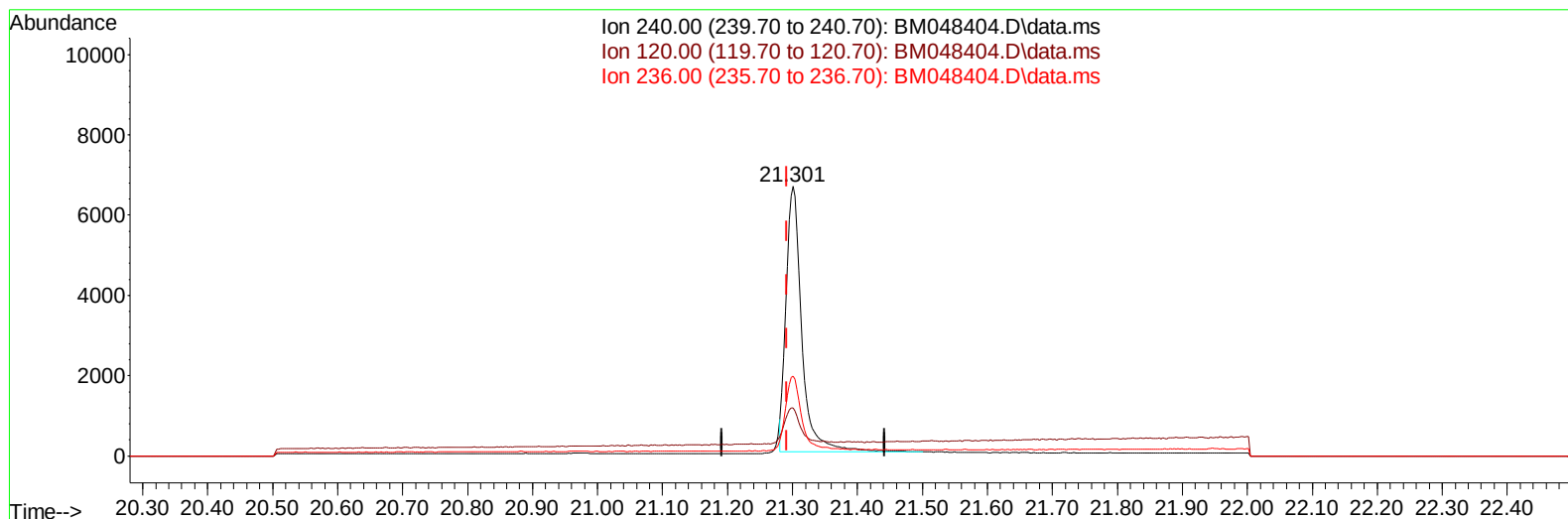
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048404.D
Acq On : 01 Nov 2024 21:05
Operator : RC/JU
Sample : P4583-01
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0PI5

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TIC: BM048404.D\data.ms

(17) Chrysene-d12

21.301min (+ 0.009) 0.40 ng/u1

response 11199

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	17.77
236.00	29.90	29.67
0.00	0.00	0.00

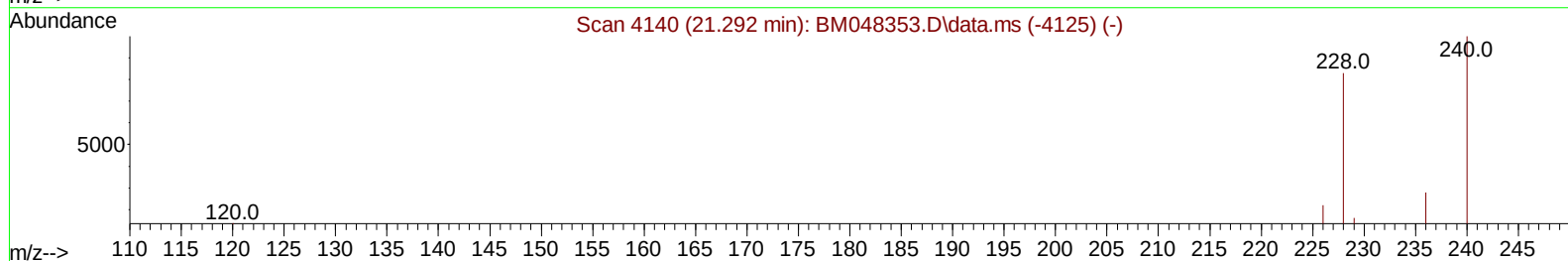
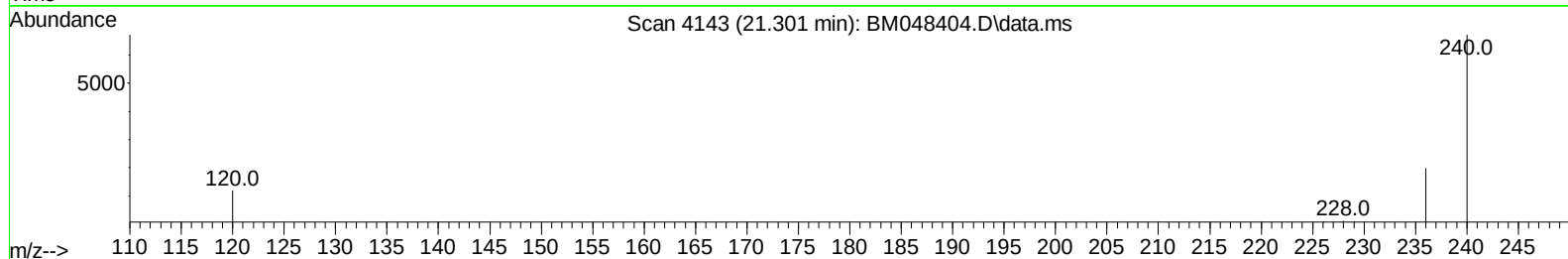
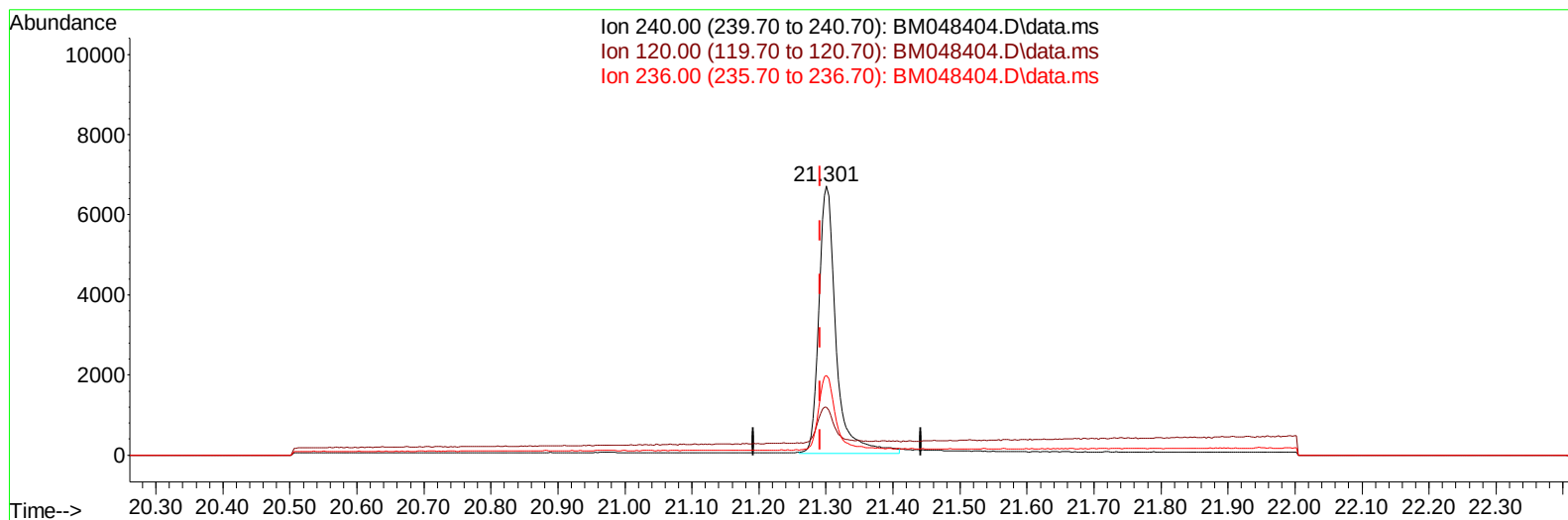
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048404.D
Acq On : 01 Nov 2024 21:05
Operator : RC/JU
Sample : P4583-01
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
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TIC: BM048404.D\data.ms

(17) Chrysene-d12

21.301min (+ 0.009) 0.40 ng/ul m

response 11773

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	17.77
236.00	29.90	29.67
0.00	0.00	0.00

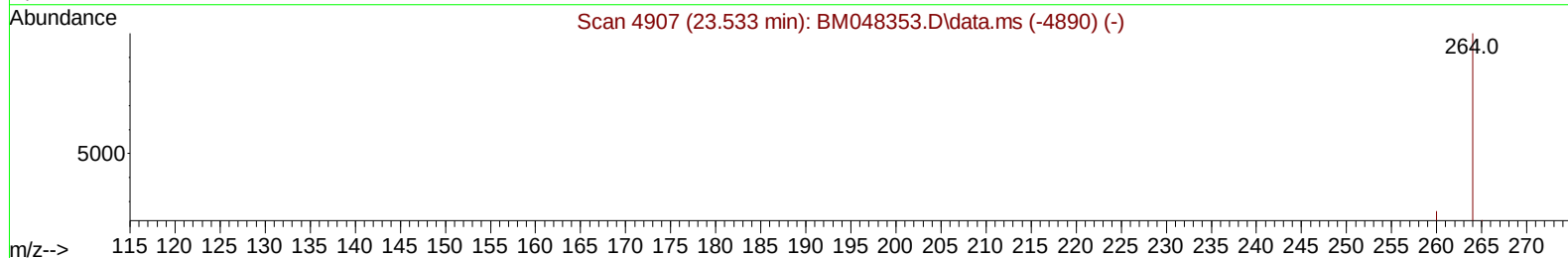
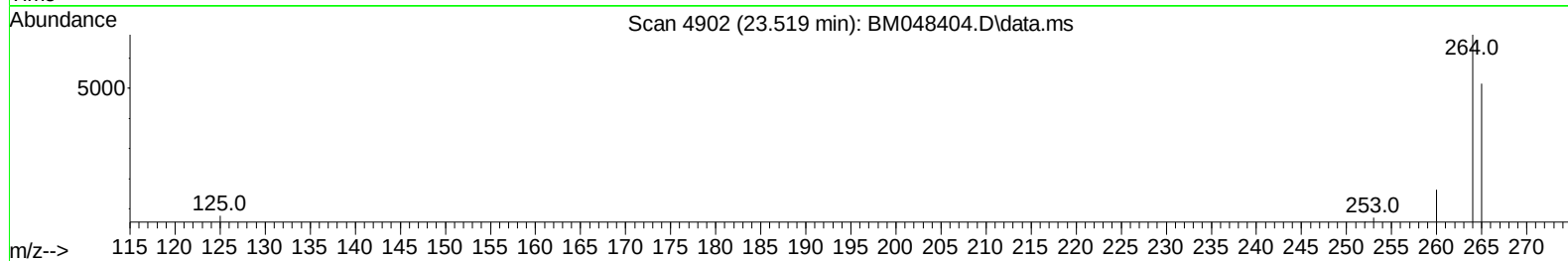
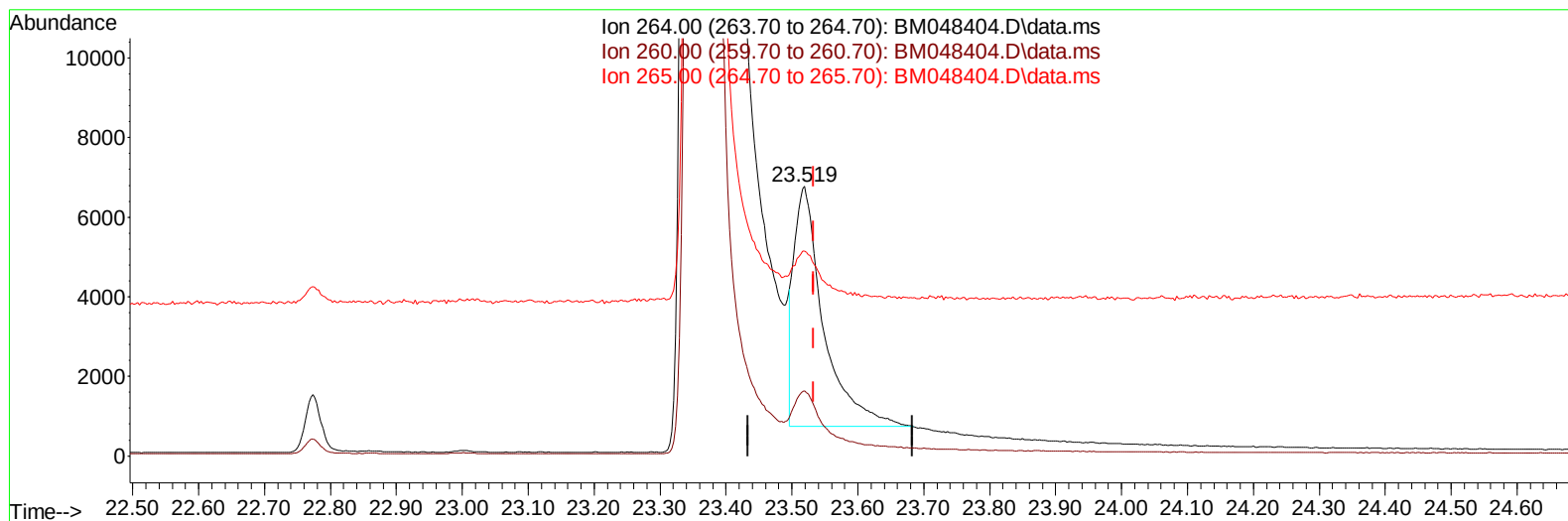
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048404.D
Acq On : 01 Nov 2024 21:05
Operator : RC/JU
Sample : P4583-01
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0PI5

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TIC: BM048404.D\data.ms

(23) Perylene-d12 (I)

23.519min (-0.014) 0.40 ng/u1

response 18813

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.19
265.00	120.80	75.94#
0.00	0.00	0.00

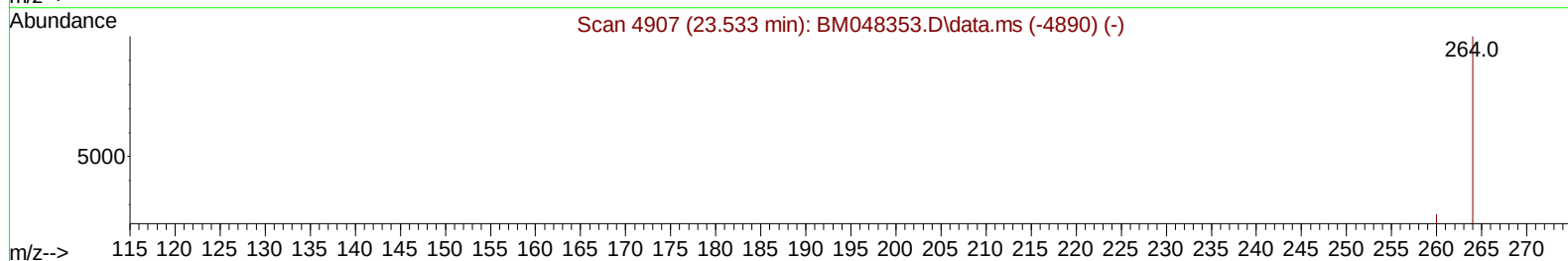
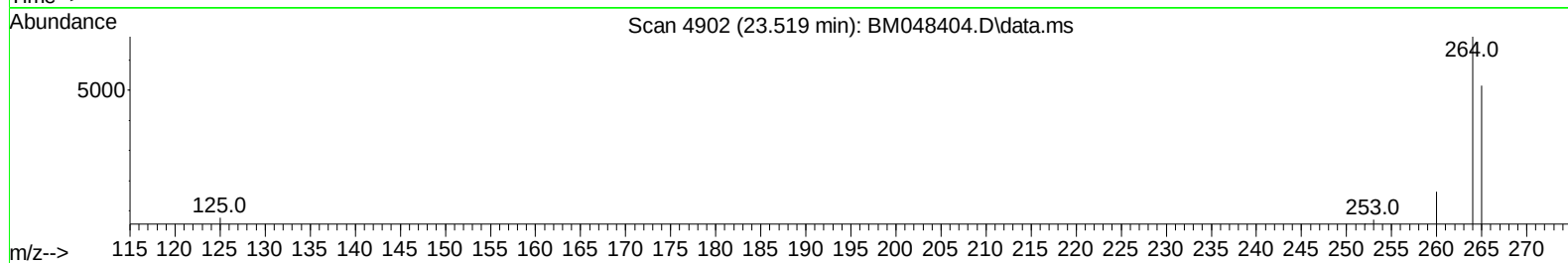
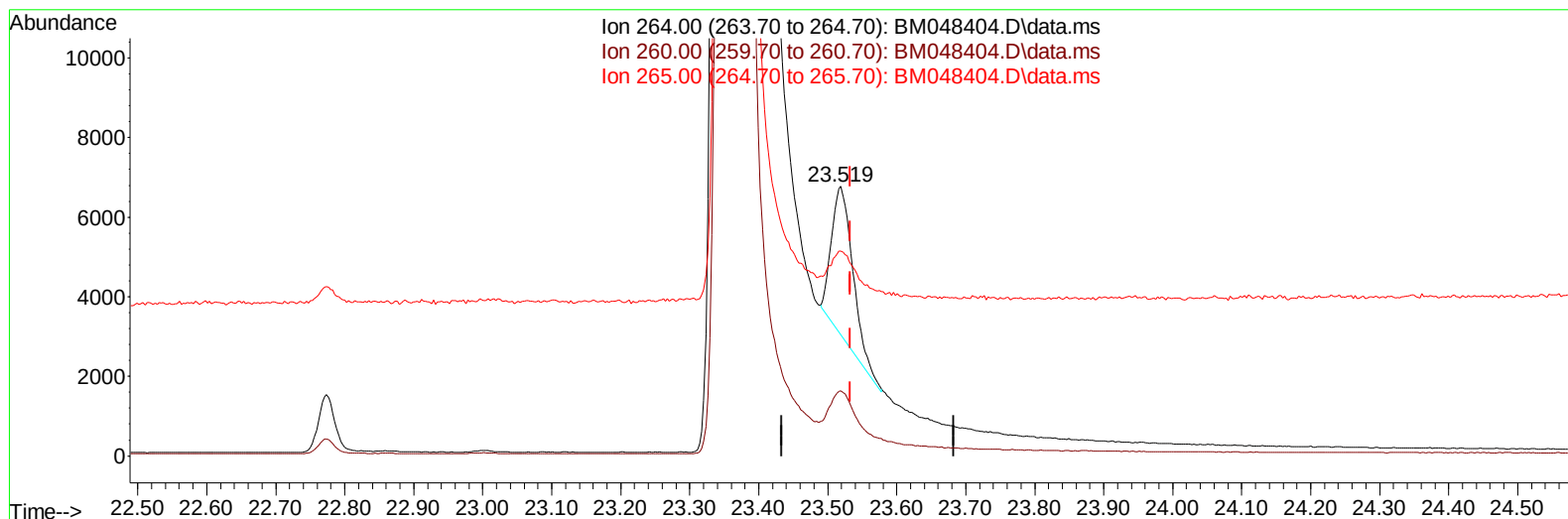
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048404.D
Acq On : 01 Nov 2024 21:05
Operator : RC/JU
Sample : P4583-01
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0PI5

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:50:49 2024
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Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BM048404.D\data.ms

(23) Perylene-d12 (I)

23.519min (-0.014) 0.40 ng/ul m

response 7907

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.19
265.00	120.80	75.94#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4583-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0P15

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.708	152	4456	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.490	136	14109	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.348	164	7789	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.089	188	15749m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.301	240	11773m	0.400	ng/ul	0.00
23) Perylene-d12	23.519	264	7907m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.159	96	25513	4.662	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.112	152	6461	0.360	ng/ul	-0.03
18) Fluoranthene-d10	19.122	212	15346	0.513	ng/ul	-0.02

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

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