

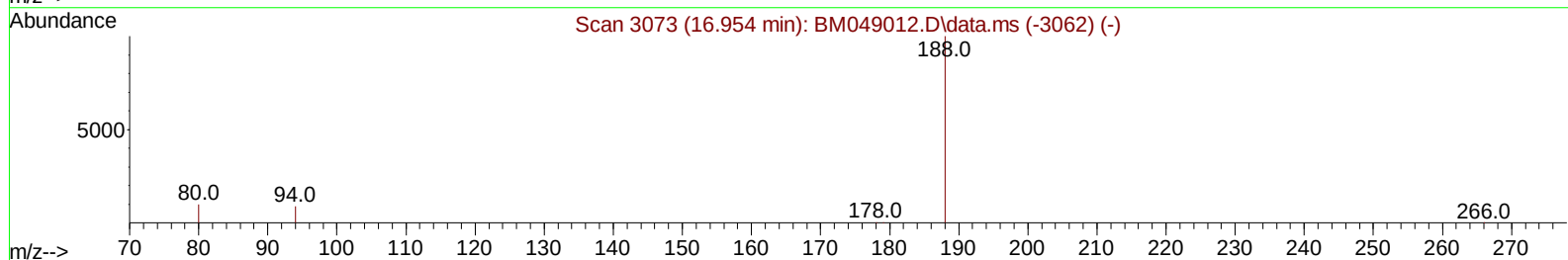
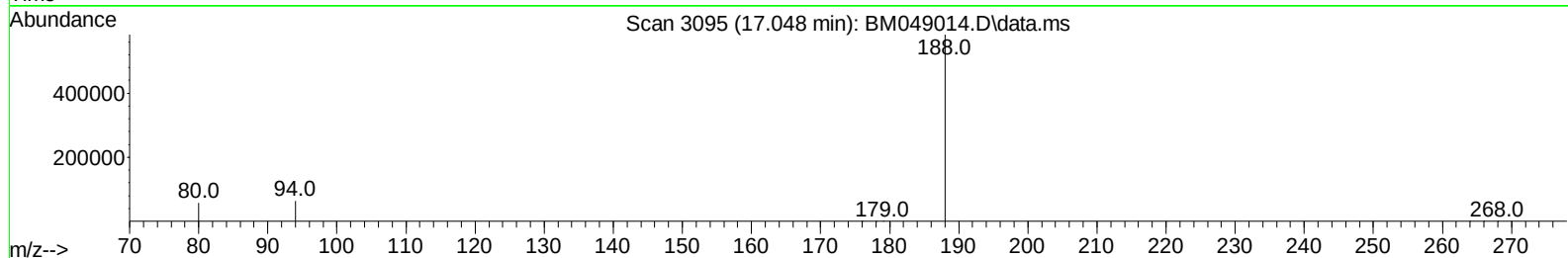
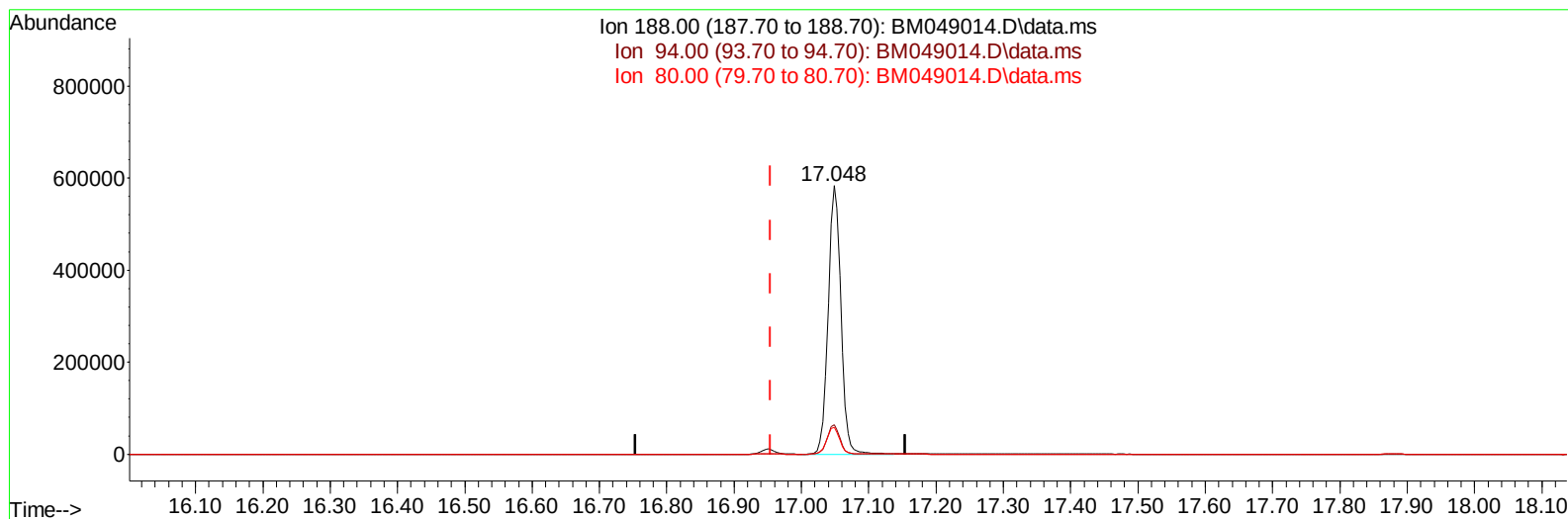
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049014.D
Acq On : 17 Dec 2024 10:27
Operator : RC/JU
Sample : P5155-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28R1

Manual IntegrationsAPPROVED

Quant Time: Dec 17 12:08:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 17 10:03:27 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :mohammad ahmed 12/18/2024



TIC: BM049014.D\data.ms

(13) Phenanthrene-d10 (I)

17.048min (+ 0.094) 0.40 ng/u1

response 771678

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	10.90
80.00	13.90	9.98#
0.00	0.00	0.00

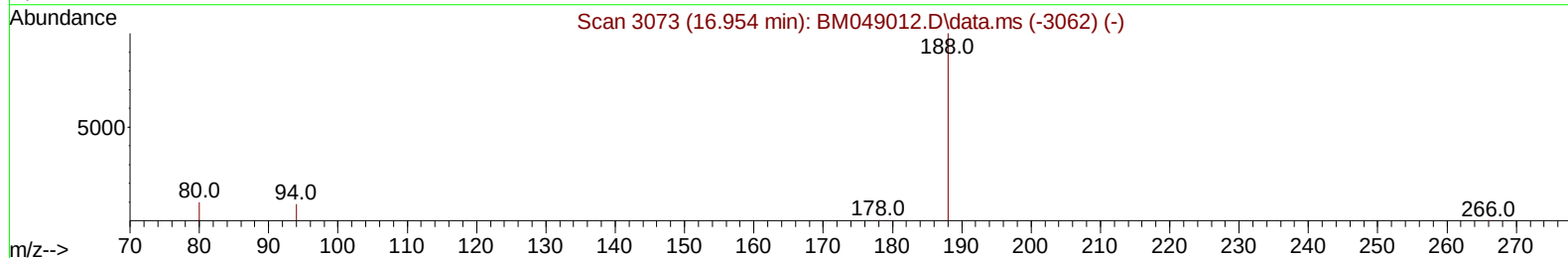
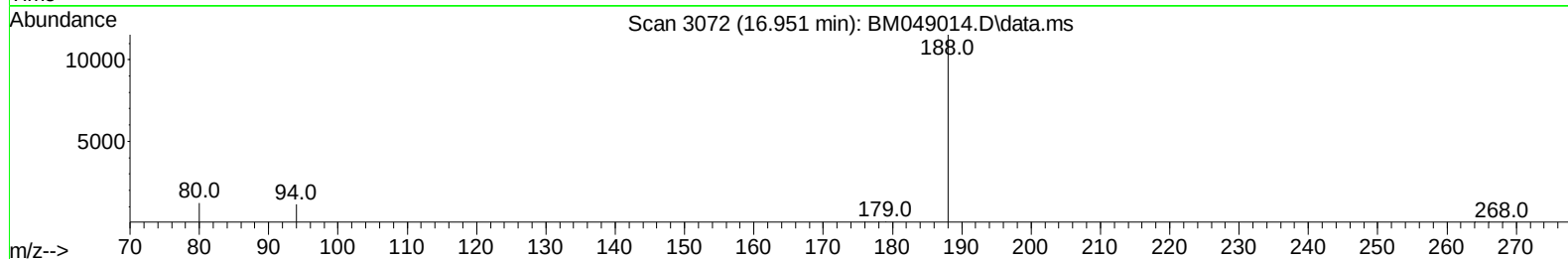
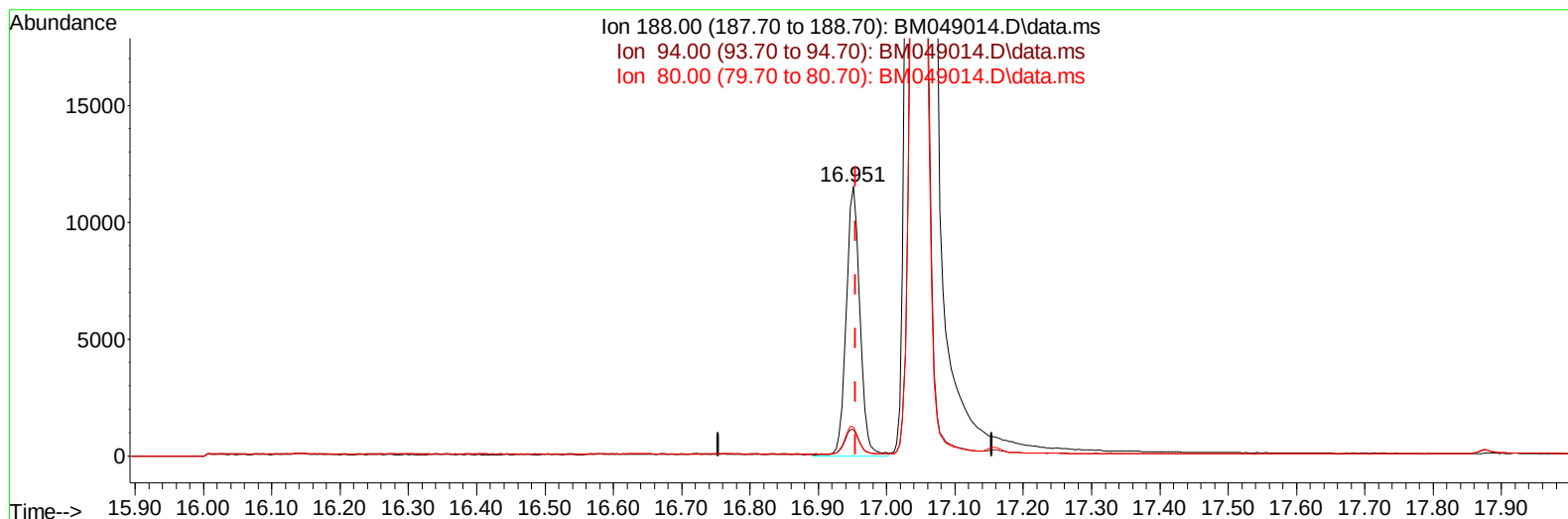
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TIC: BM049014.D\data.ms

(13) Phenanthrene-d10 (I)

16.951min (-0.003) 0.40 ng/ul m

response 15914

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	9.84
80.00	13.90	10.69#
0.00	0.00	0.00

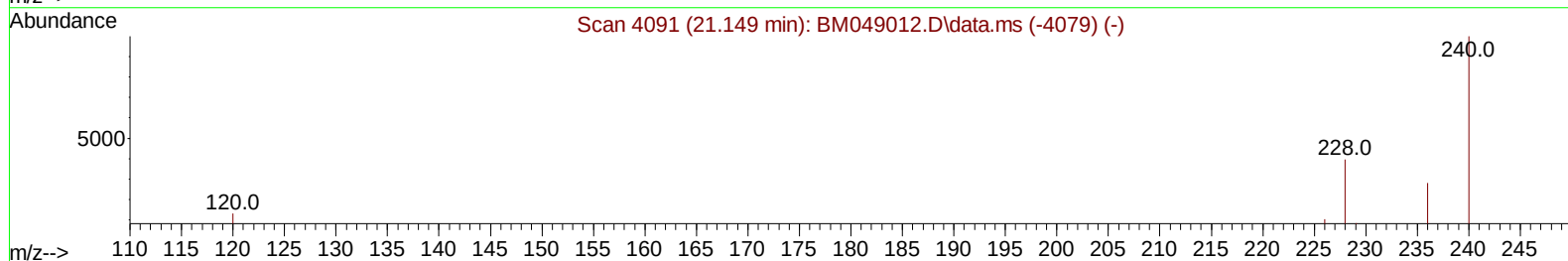
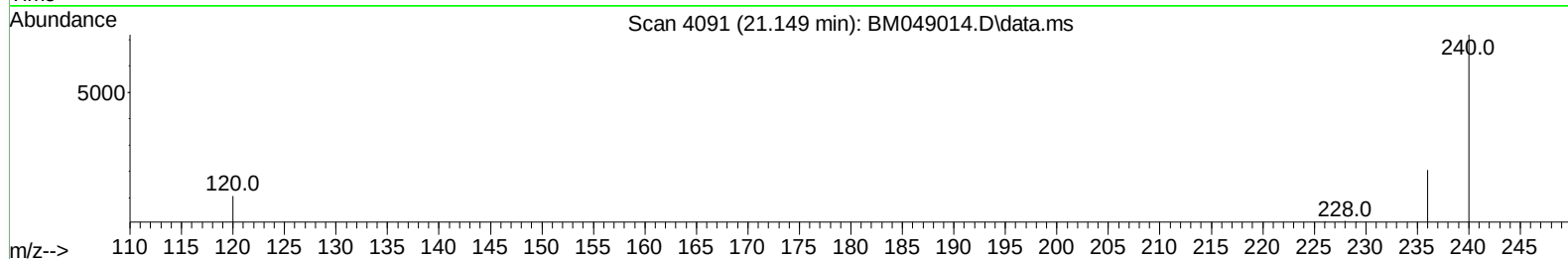
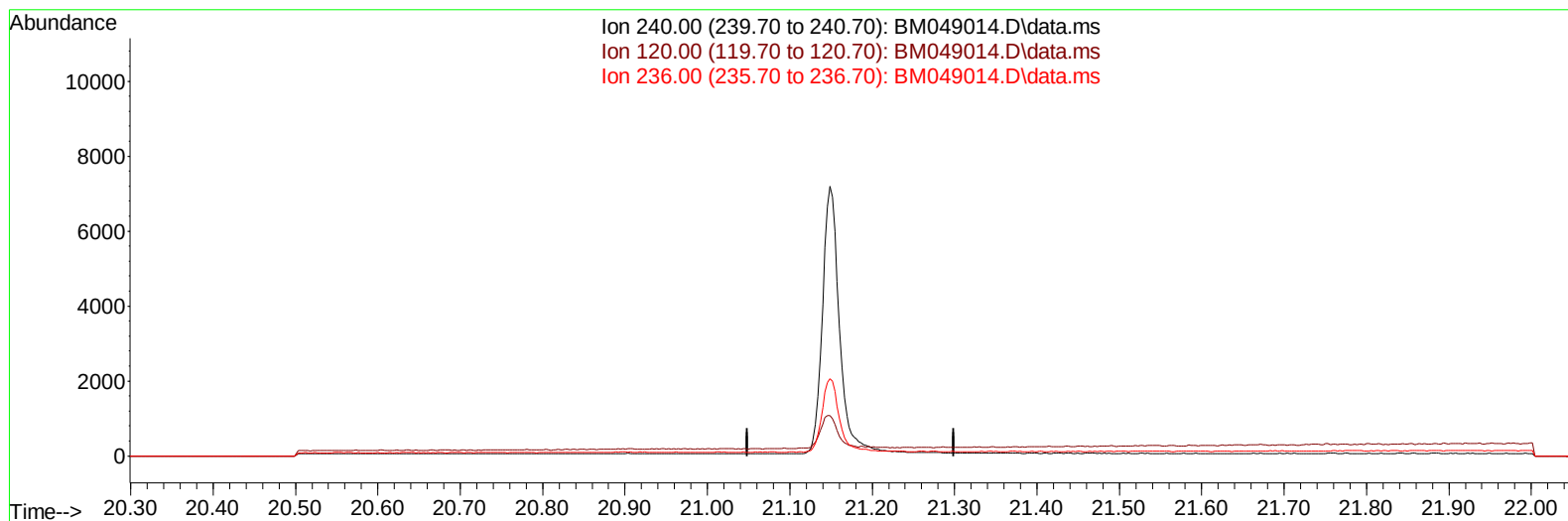
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049014.D
Acq On : 17 Dec 2024 10:27
Operator : RC/JU
Sample : P5155-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049014.D\data.ms

(17) Chrysene-d12

21.149min (-21.149) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.30	0.00#
236.00	30.50	0.00#
0.00	0.00	0.00

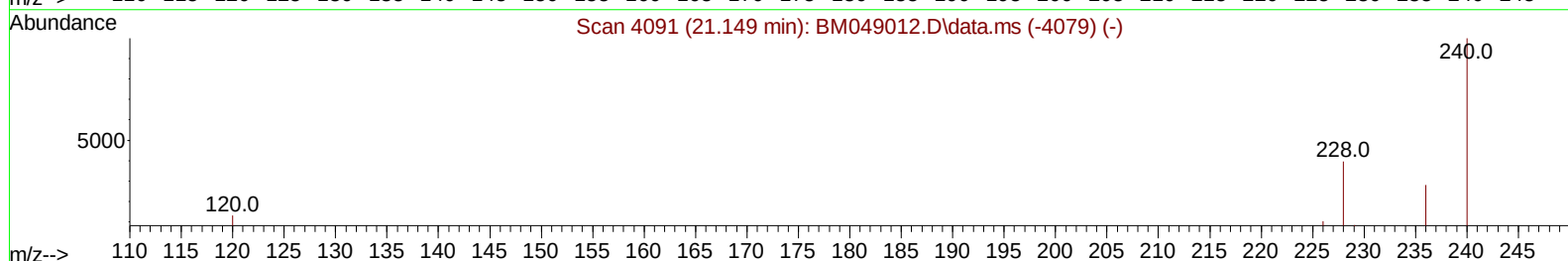
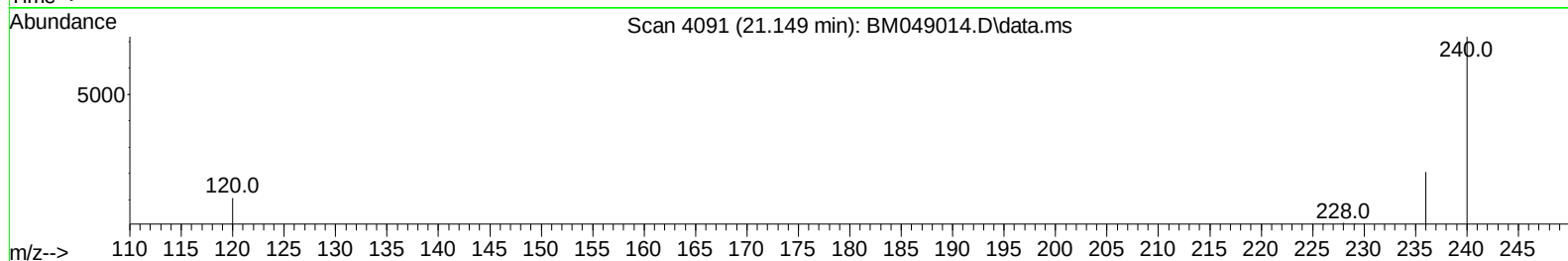
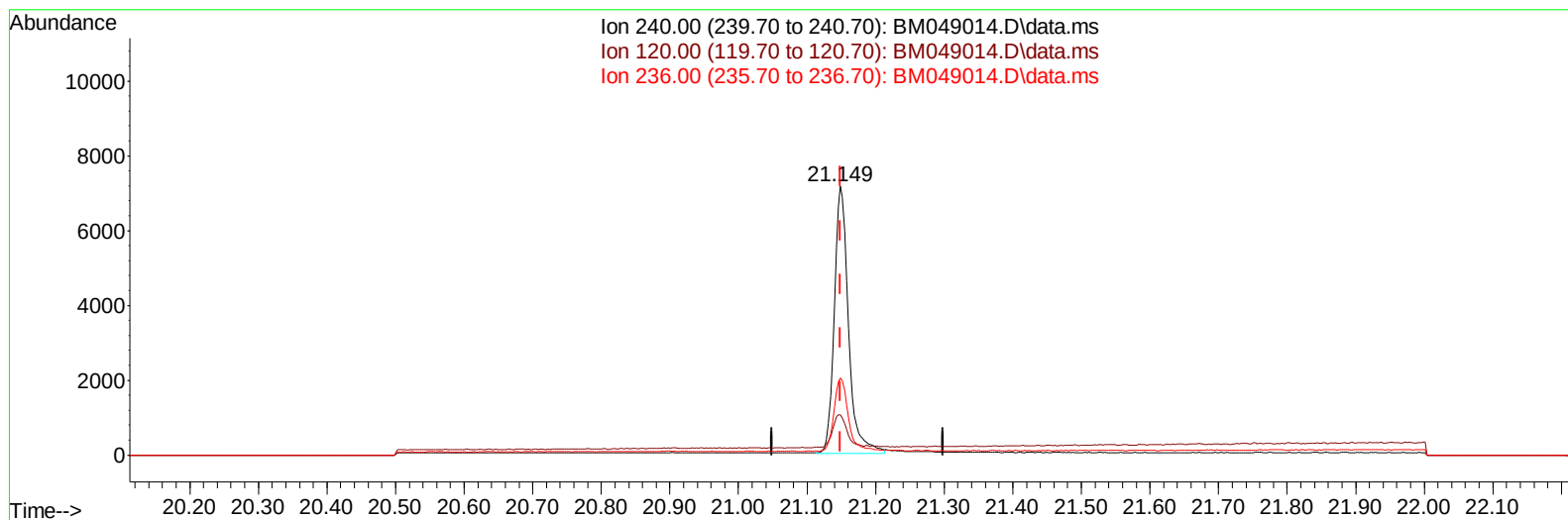
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049014.D
Acq On : 17 Dec 2024 10:27
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Sample : P5155-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049014.D\data.ms

(17) Chrysene-d12

21.149min (-0.000) 0.40 ng/ul m

response 10331

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	14.98
236.00	30.50	28.63
0.00	0.00	0.00

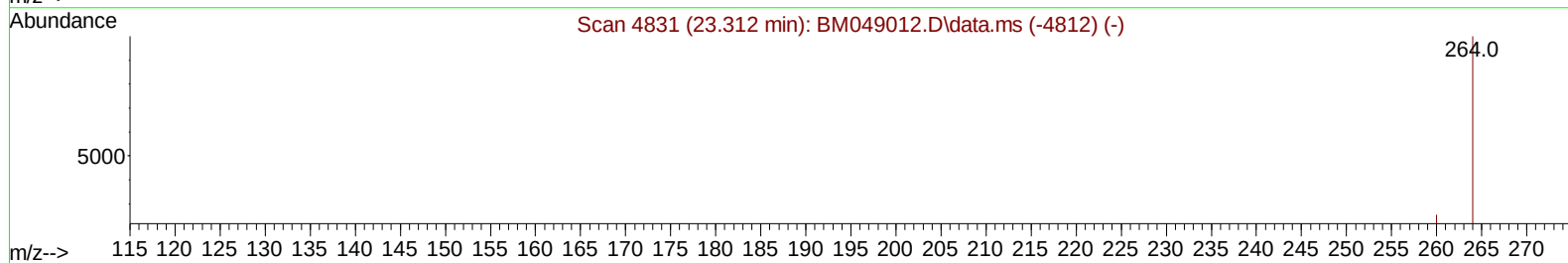
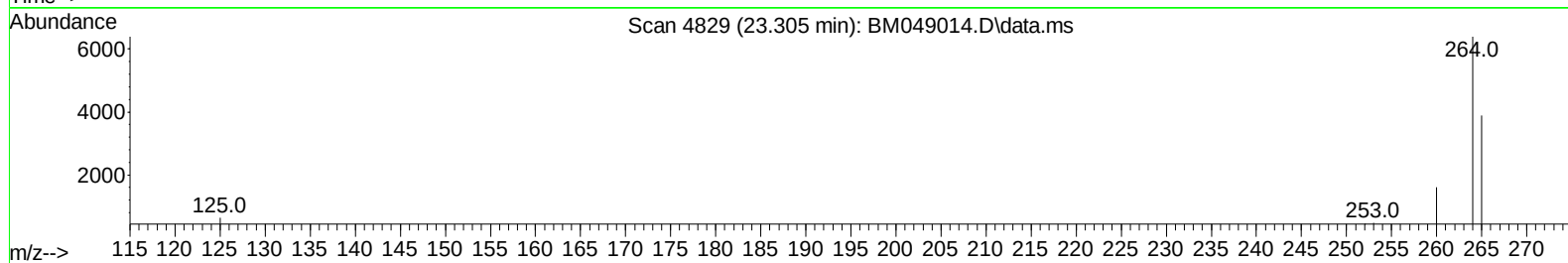
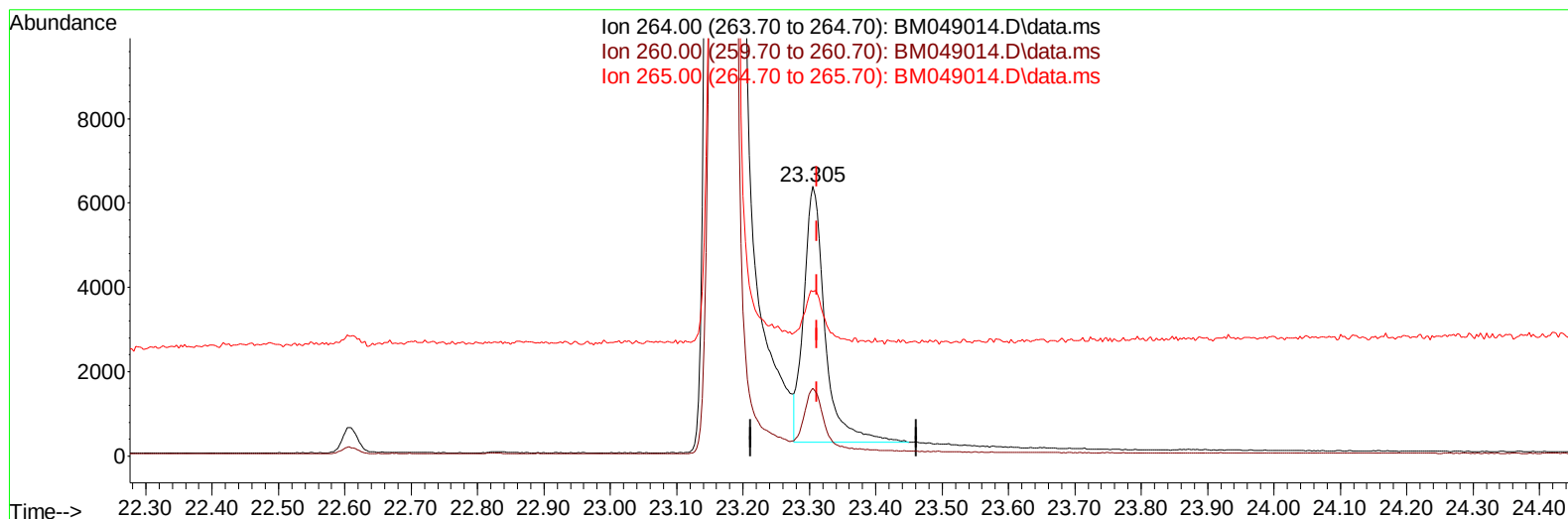
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049014.D
Acq On : 17 Dec 2024 10:27
Operator : RC/JU
Sample : P5155-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28R1

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TIC: BM049014.D\data.ms

(23) Perylene-d12 (I)

23.305min (-0.006) 0.40 ng/u1

response 13424

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.04
265.00	82.60	60.89#
0.00	0.00	0.00

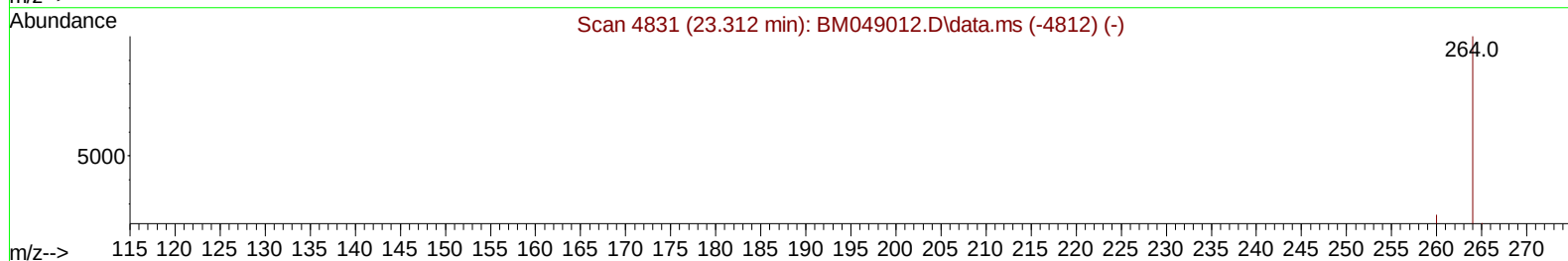
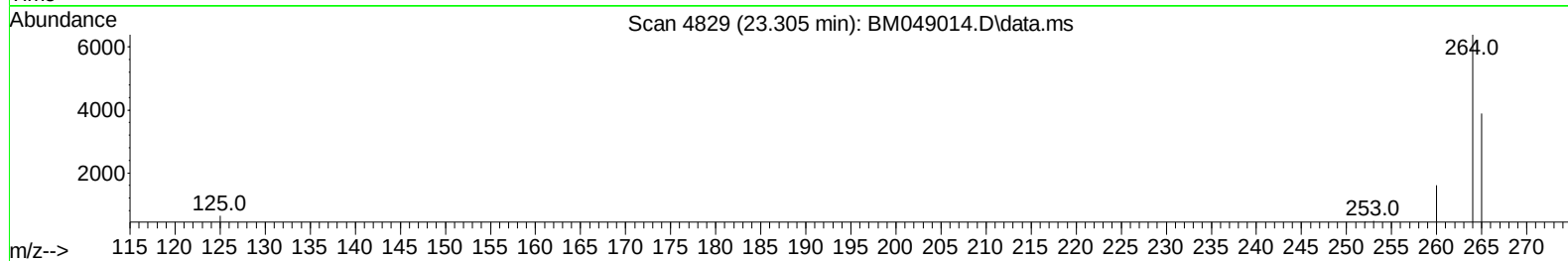
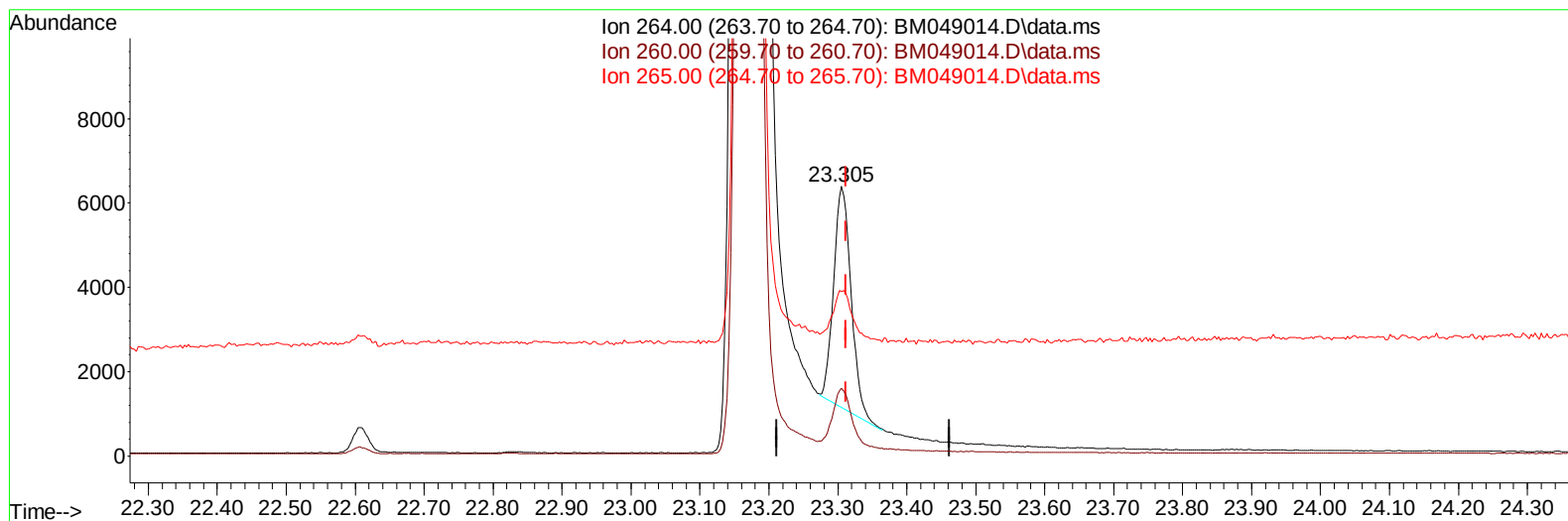
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049014.D
Acq On : 17 Dec 2024 10:27
Operator : RC/JU
Sample : P5155-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28R1

Manual IntegrationsAPPROVED

Quant Time: Dec 17 12:08:16 2024
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TIC: BM049014.D\data.ms

(23) Perylene-d12 (I)

23.305min (-0.006) 0.40 ng/ul m

response 9195

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.04
265.00	82.60	60.89#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.573	152	5436	0.400	ng/ul	0.00
4) Naphthalene-d8	10.337	136	15503	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.206	164	7940	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.951	188	15914m	0.400	ng/ul	0.00
17) Chrysene-d12	21.149	240	10331m	0.400	ng/ul	0.00
23) Perylene-d12	23.305	264	9195m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	20642	3.249	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.932	152	3858	0.195	ng/ul	0.00
18) Fluoranthene-d10	18.984	212	6377	0.207	ng/ul	0.00

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

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