

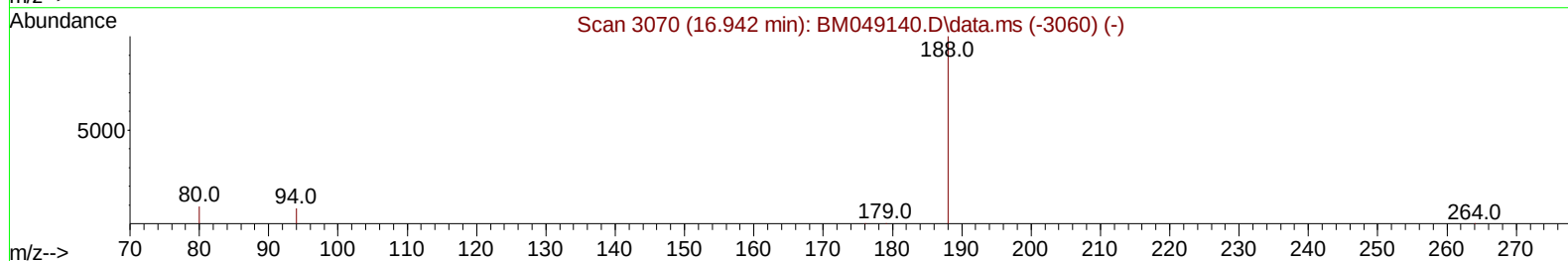
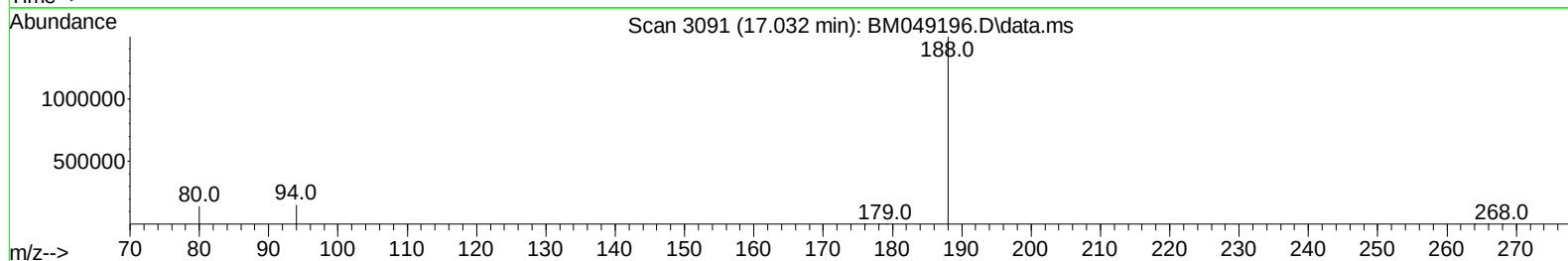
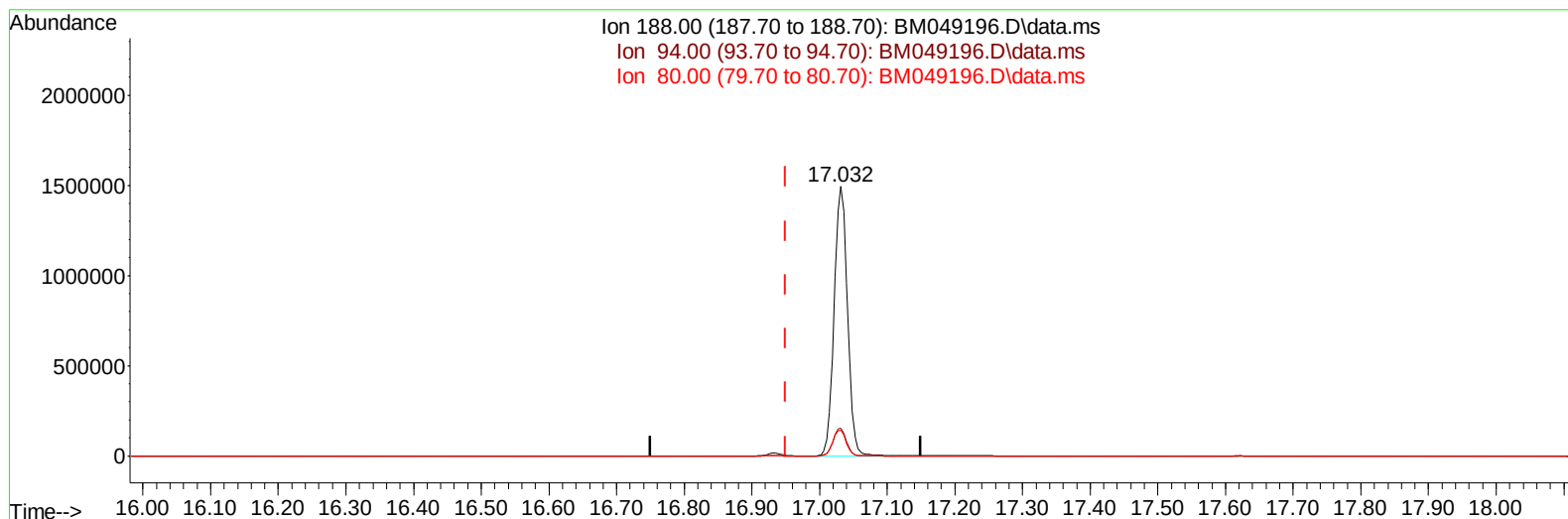
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049196.D
Acq On : 24 Dec 2024 22:27
Operator : RC/JU
Sample : P5305-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AT8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 23:10:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/25/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BM049196.D\data.ms

(13) Phenanthrene-d10 (I)

17.032min (+ 0.082) 0.40 ng/u1

response 2046658

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.26
80.00	10.70	9.46
0.00	0.00	0.00

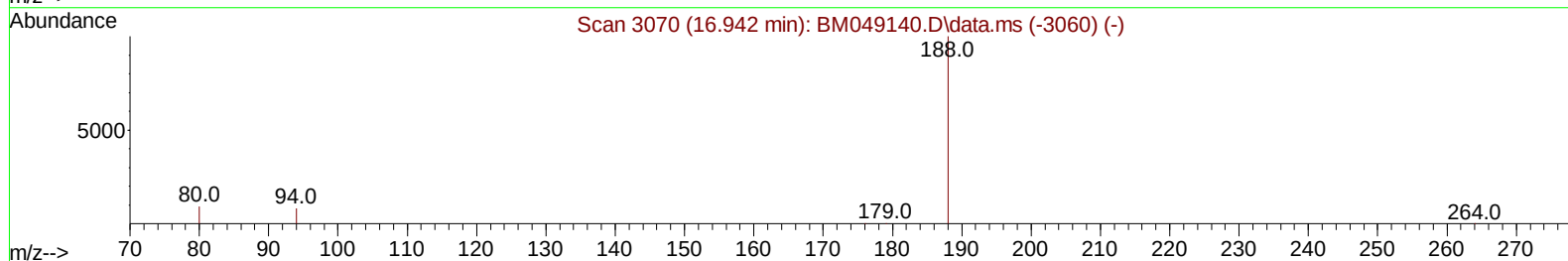
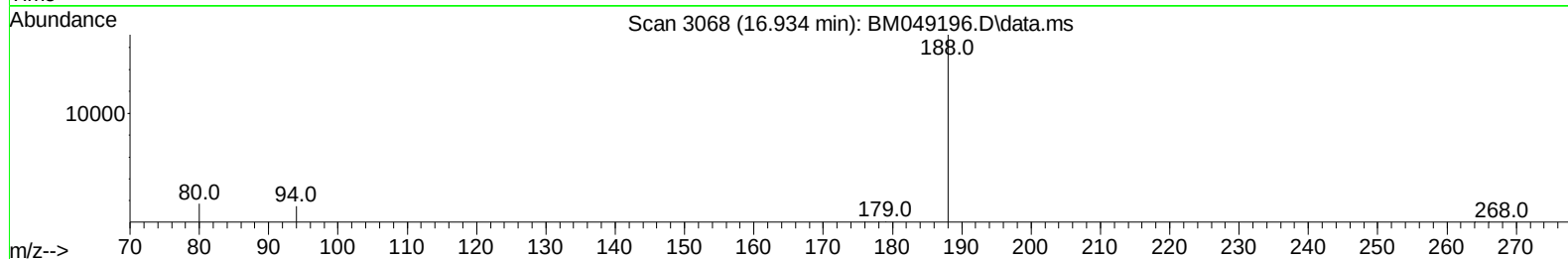
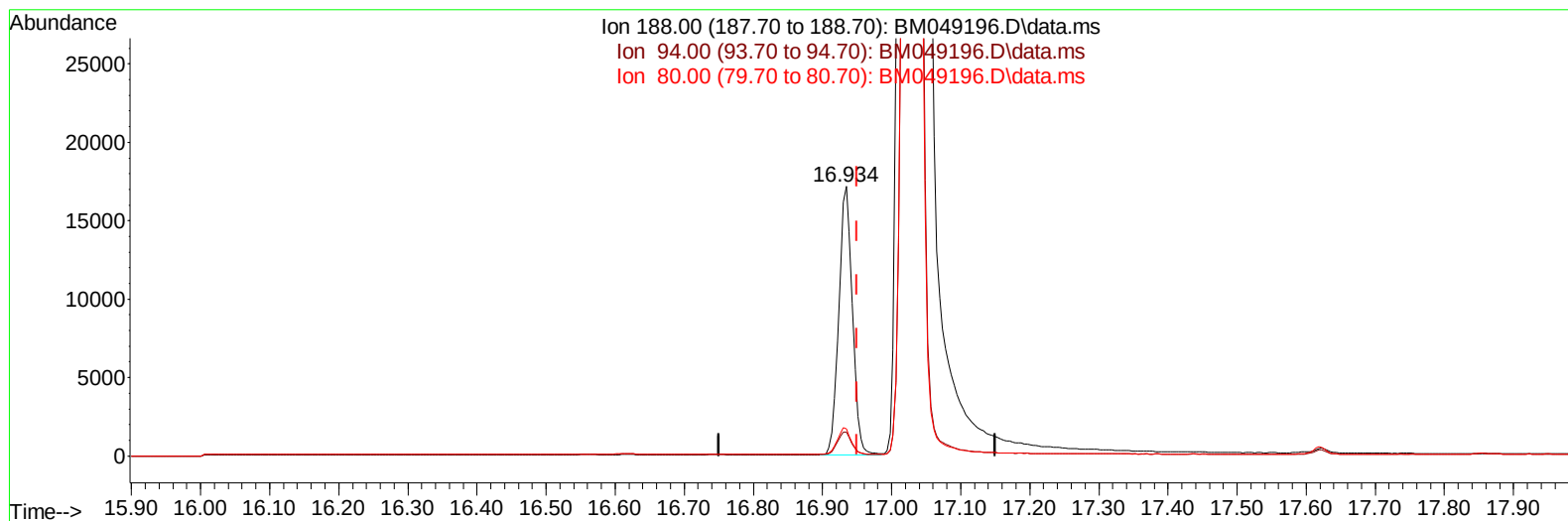
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TIC: BM049196.D\data.ms

(13) Phenanthrene-d10 (I)

16.934min (-0.015) 0.40 ng/ul m

response 23396

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	8.87
80.00	10.70	10.00
0.00	0.00	0.00

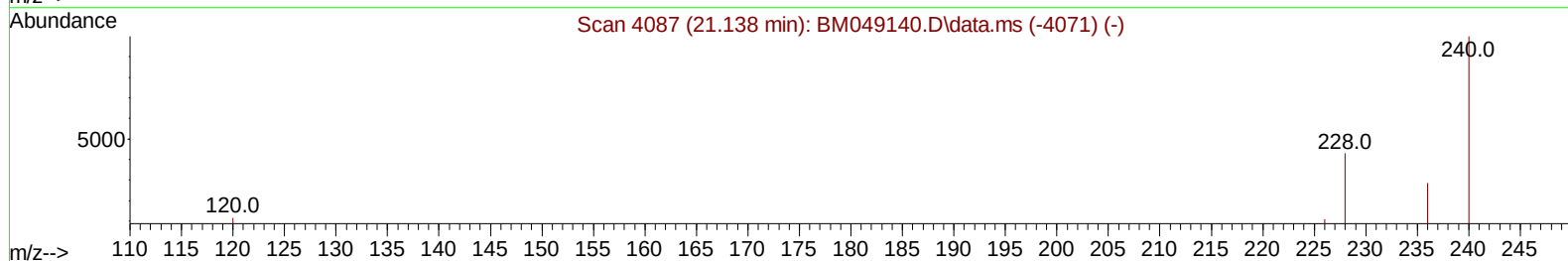
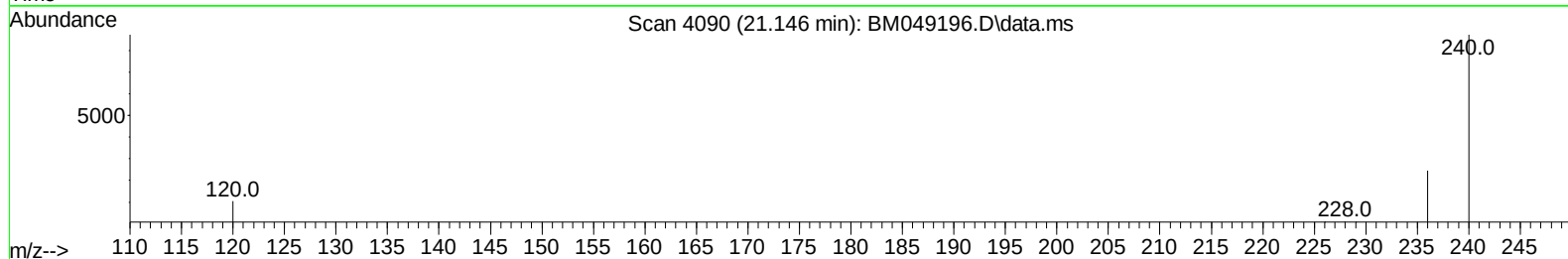
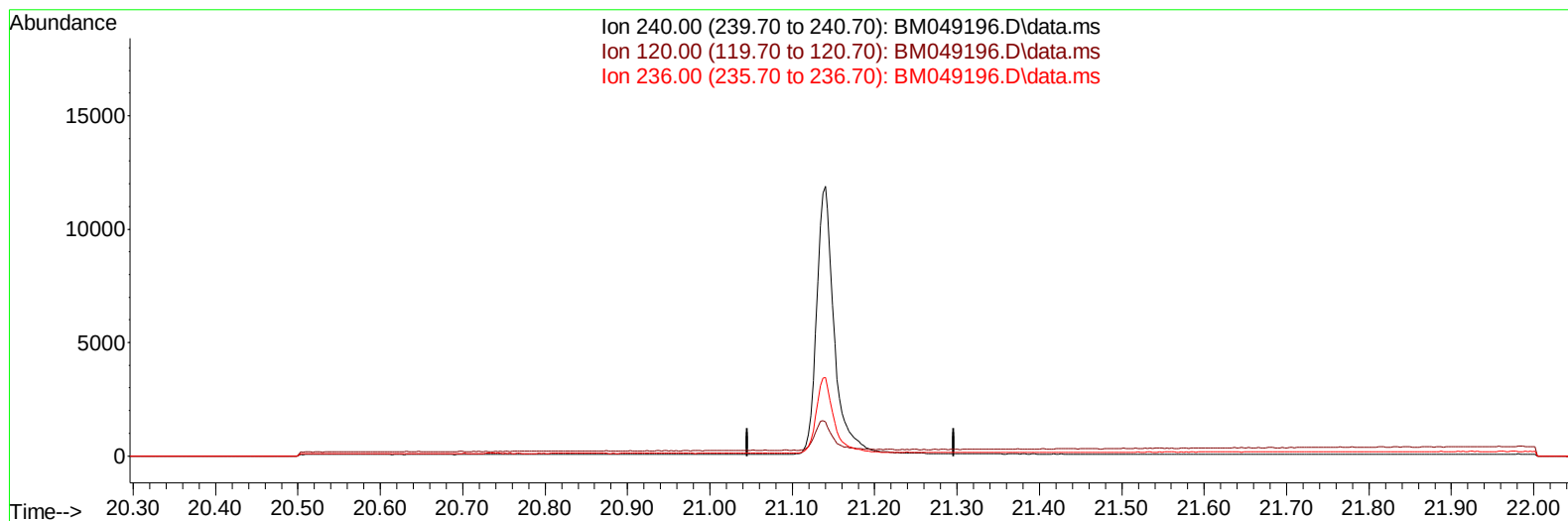
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Data File : BM049196.D
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Operator : RC/JU
Sample : P5305-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(17) Chrysene-d12

21.146min (-21.146) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	14.50	0.00#
236.00	29.80	0.00#
0.00	0.00	0.00

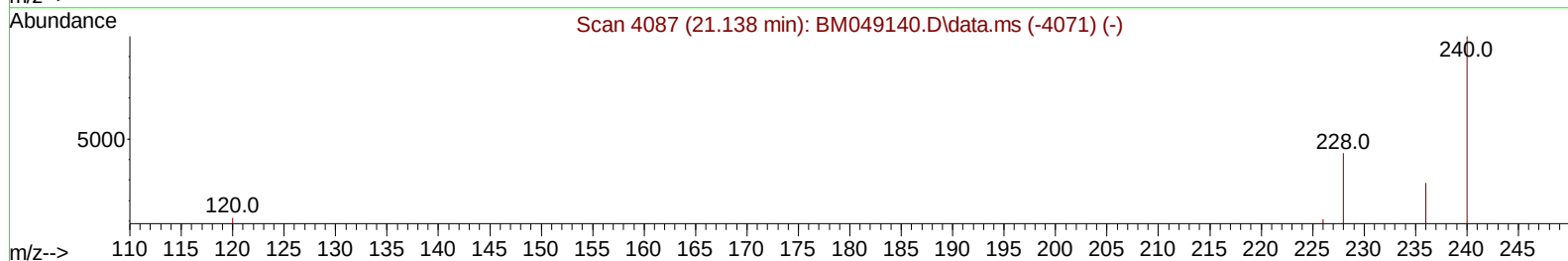
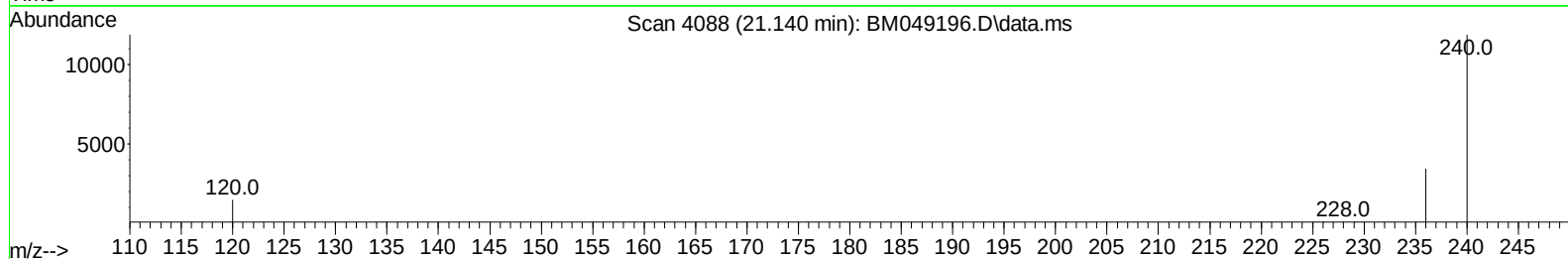
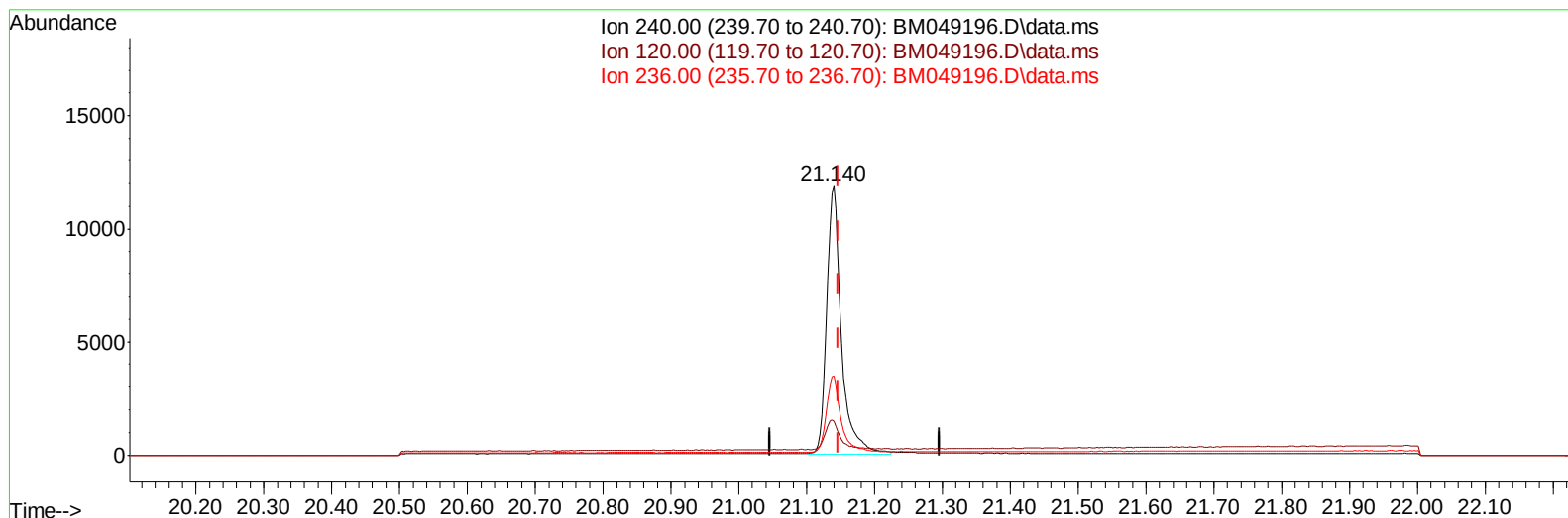
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049196.D
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Operator : RC/JU
Sample : P5305-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
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TIC: BM049196.D\data.ms

(17) Chrysene-d12

21.140min (-0.006) 0.40 ng/ul m

response 17778

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	12.58
236.00	29.80	29.10
0.00	0.00	0.00

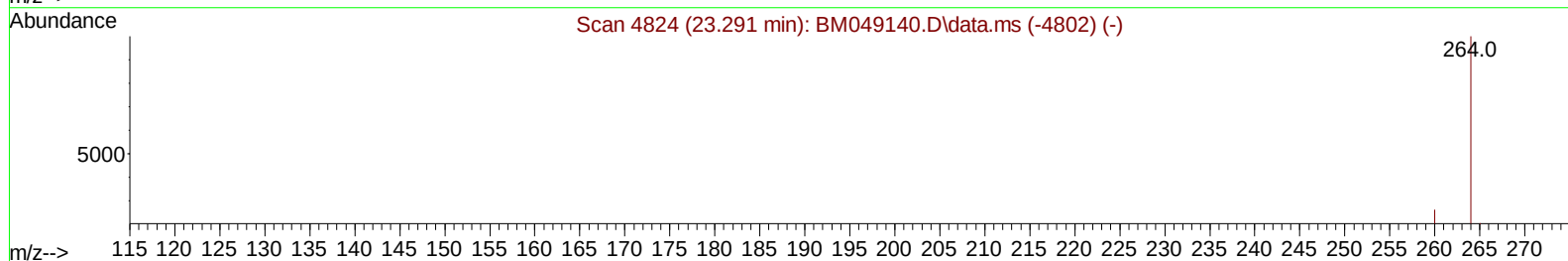
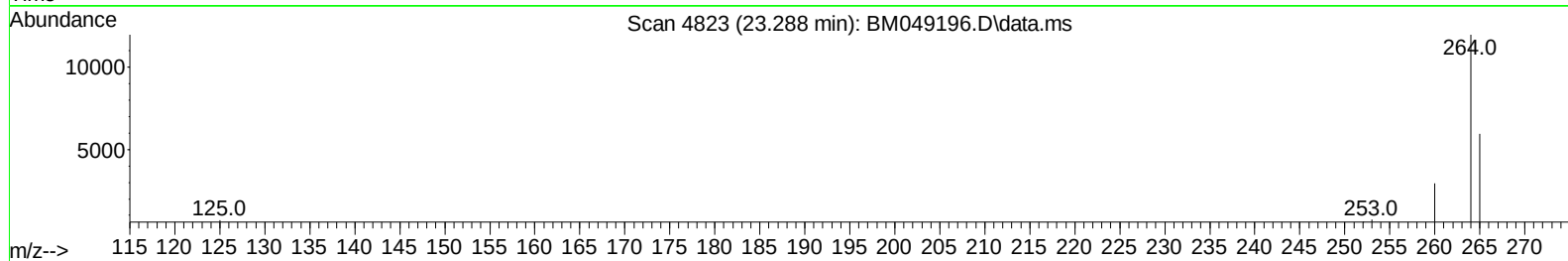
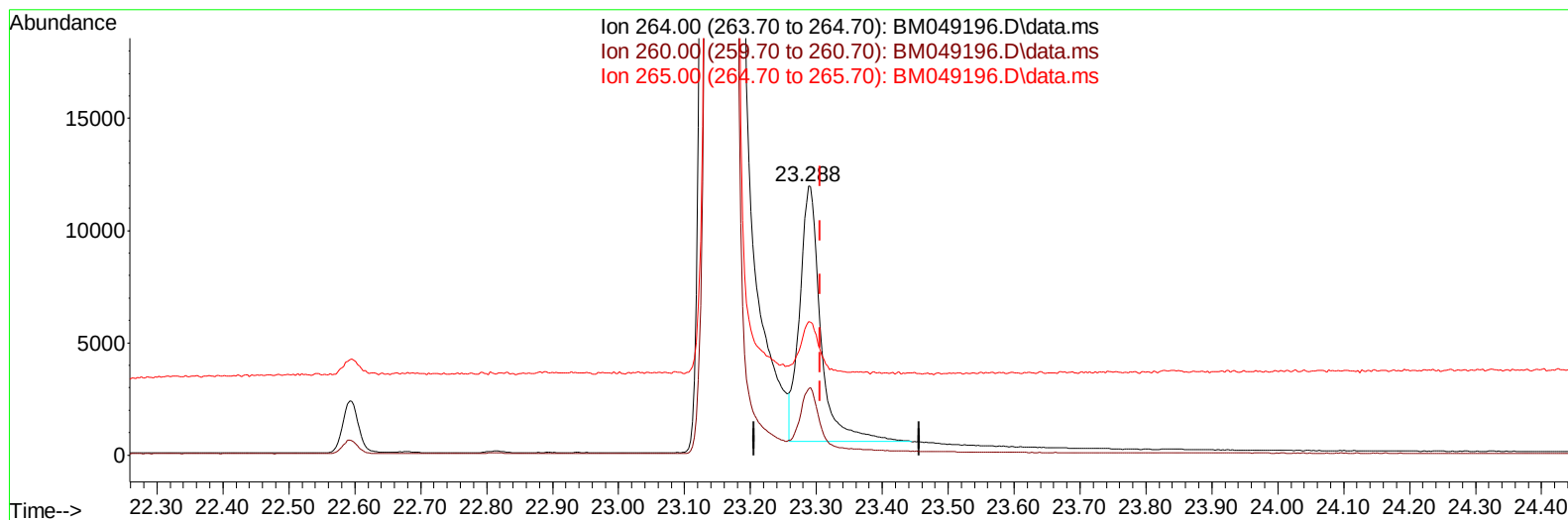
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049196.D
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Operator : RC/JU
Sample : P5305-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AT8

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TIC: BM049196.D\data.ms

(23) Perylene-d12 (I)

23.288min (-0.018) 0.40 ng/u1

response 25258

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	24.72
265.00	78.30	49.60#
0.00	0.00	0.00

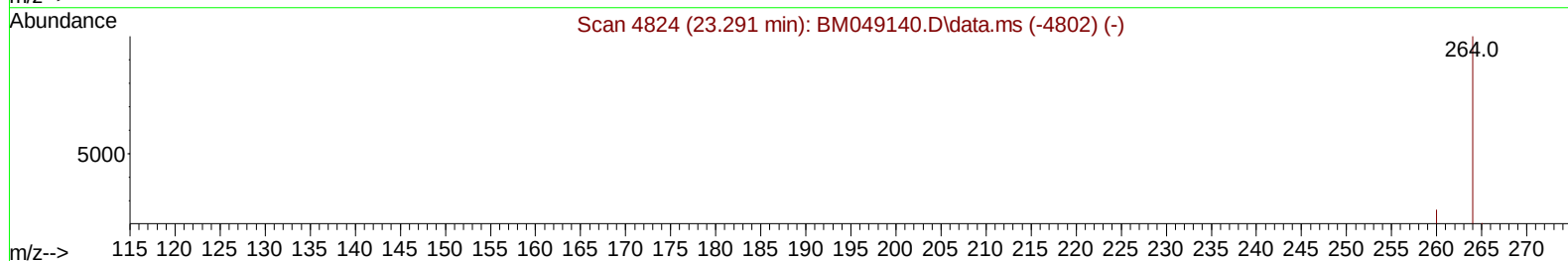
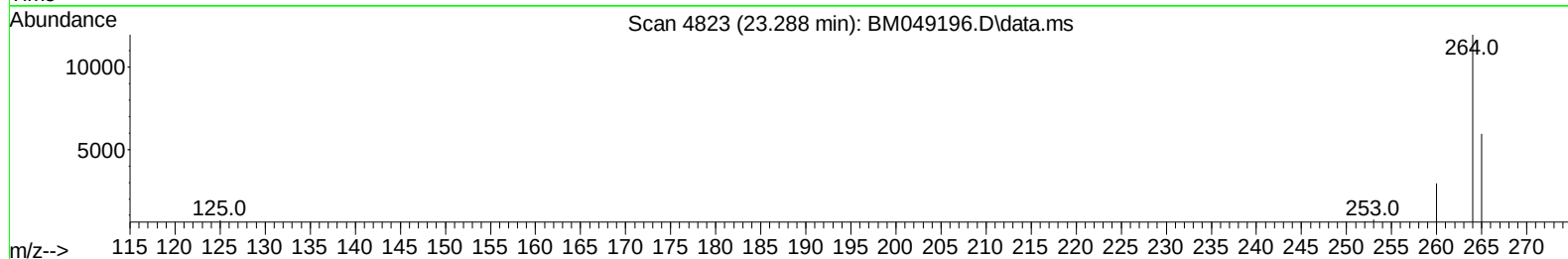
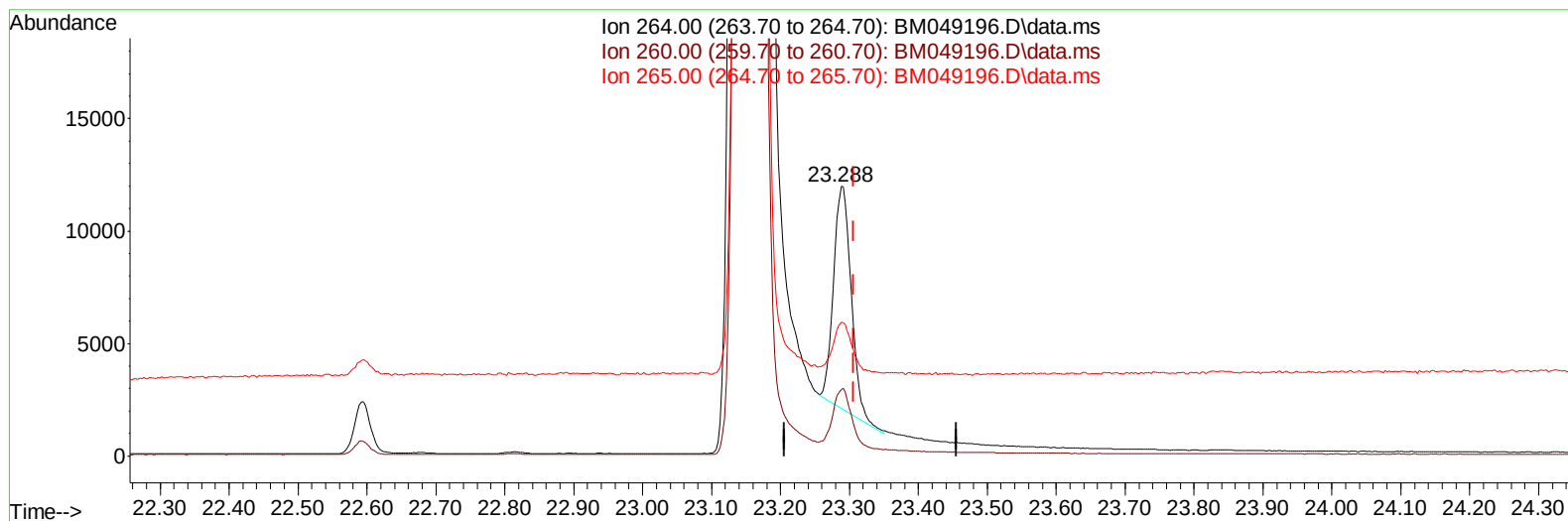
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
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Acq On : 24 Dec 2024 22:27
Operator : RC/JU
Sample : P5305-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AT8

Manual IntegrationsAPPROVED

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TIC: BM049196.D\data.ms

(23) Perylene-d12 (I)

23.288min (-0.018) 0.40 ng/ul m

response 17534

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	24.72
265.00	78.30	49.60#
0.00	0.00	0.00

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 ALS Vial : 61 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.548	152	6316	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.310	136	19233	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.183	164	10610	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.934	188	23396m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.140	240	17778m	0.400	ng/ul	0.00
23) Perylene-d12	23.288	264	17534m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.143	96	33038	4.536	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.910	152	9017	0.349	ng/ul	-0.02
18) Fluoranthene-d10	18.970	212	21763	0.431	ng/ul	-0.01

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

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