

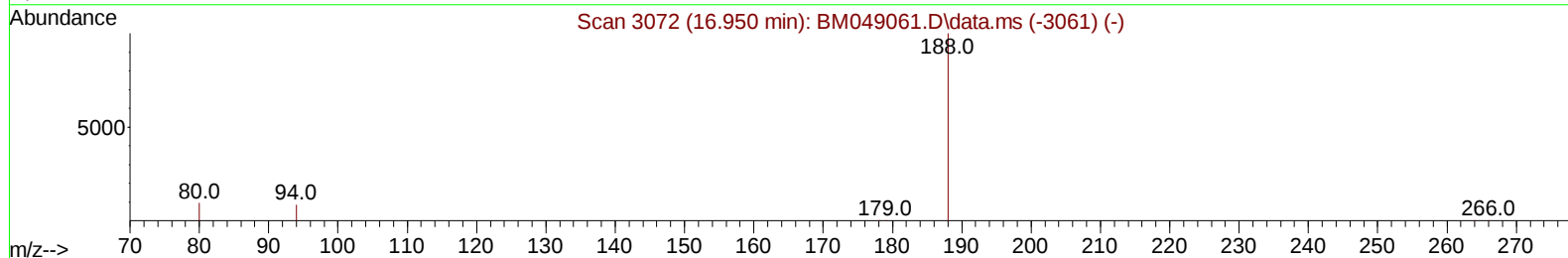
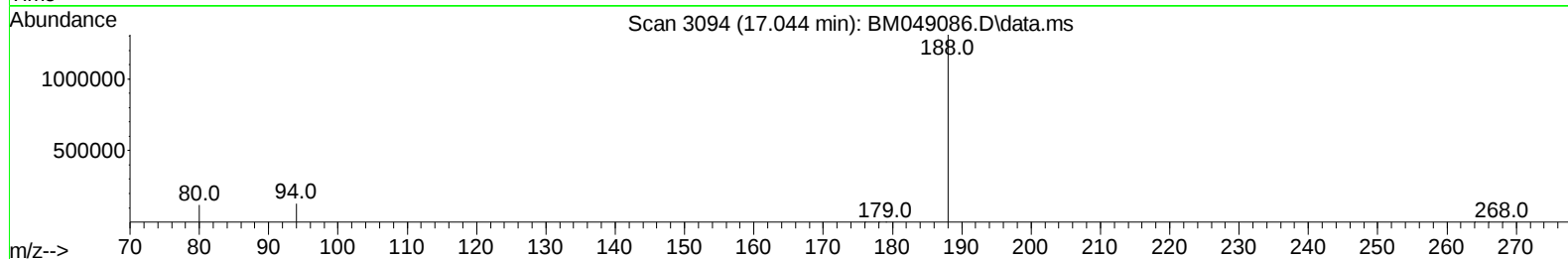
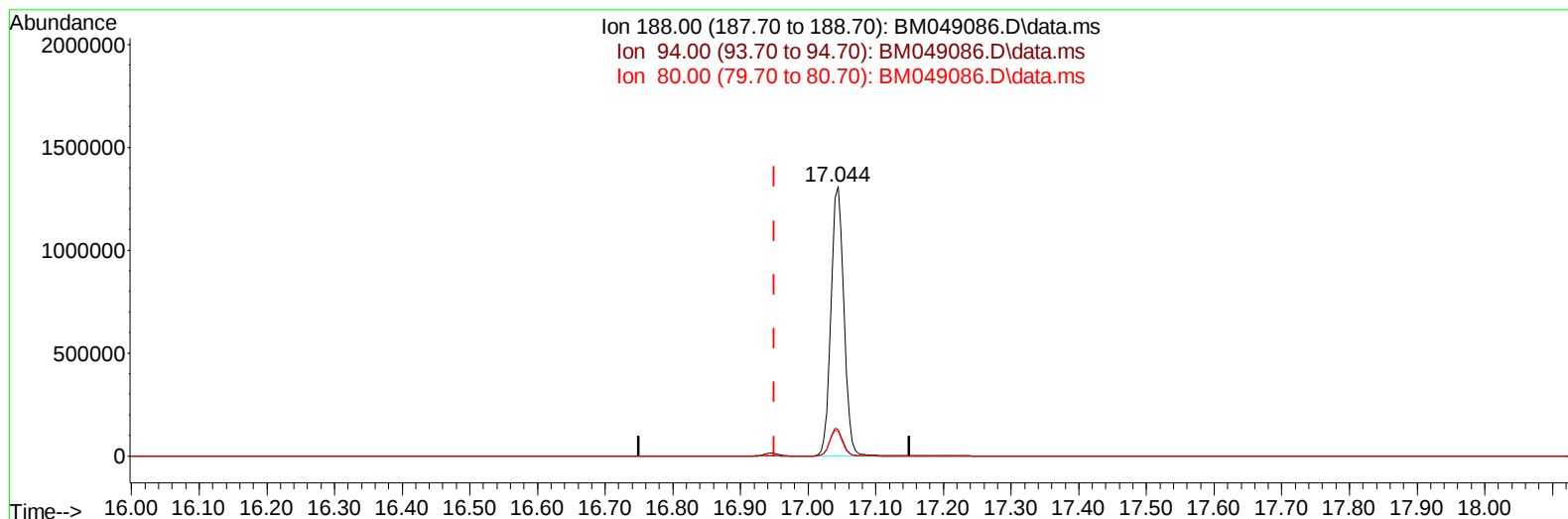
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049086.D
Acq On : 20 Dec 2024 01:04
Operator : RC/JU
Sample : P5348-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1PK5

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:47:11 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 12/21/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BM049086.D\data.ms

(13) Phenanthrene-d10 (I)

17.044min (+ 0.094) 0.40 ng/u1

response 1742643

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.89
80.00	10.70	9.06
0.00	0.00	0.00

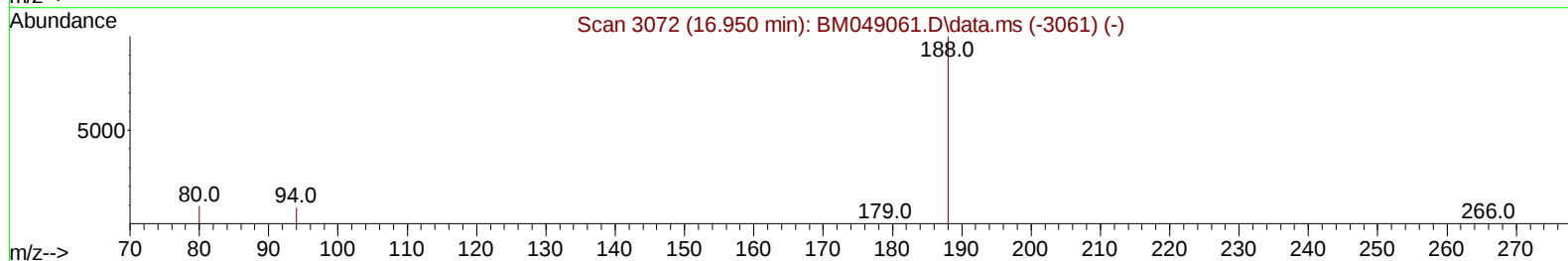
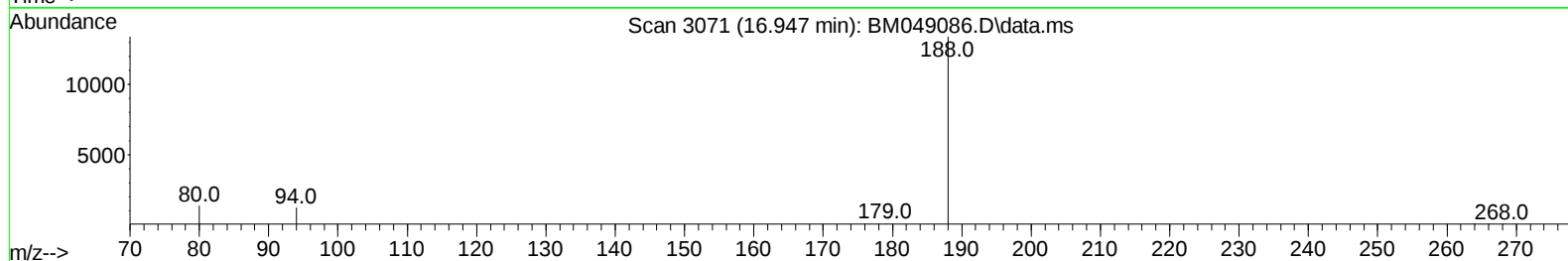
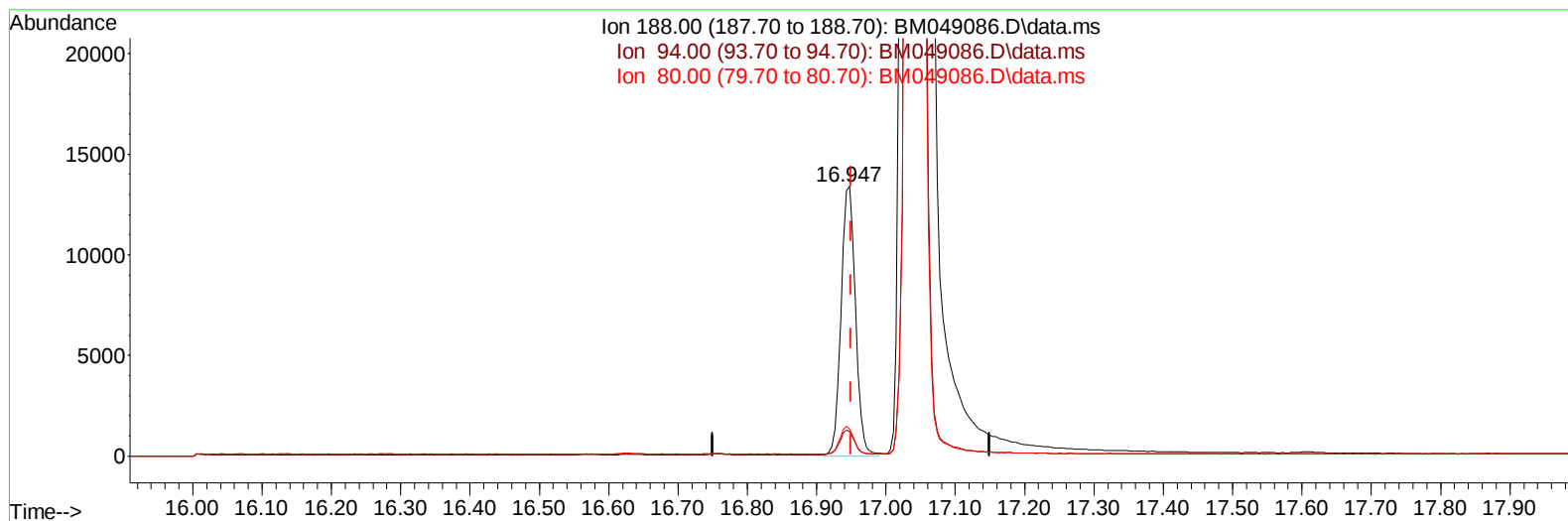
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TIC: BM049086.D\data.ms

(13) Phenanthrene-d10 (I)

16.947min (-0.003) 0.40 ng/ul m

response 19368

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.02
80.00	10.70	10.14
0.00	0.00	0.00

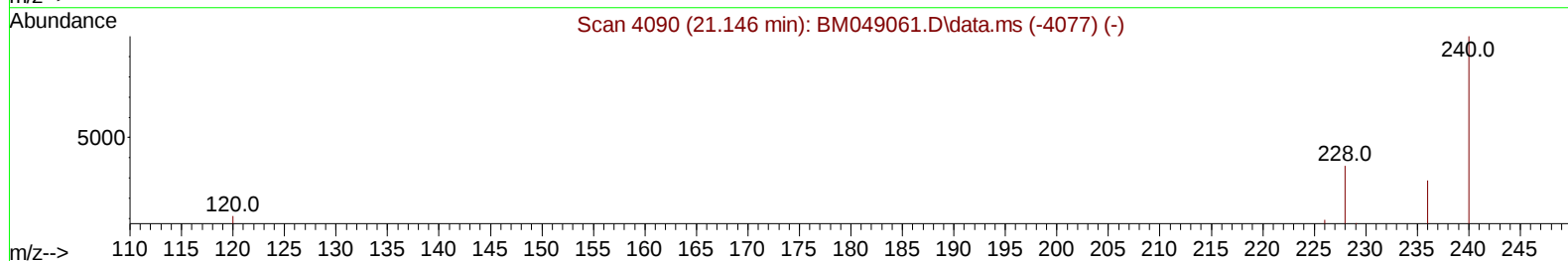
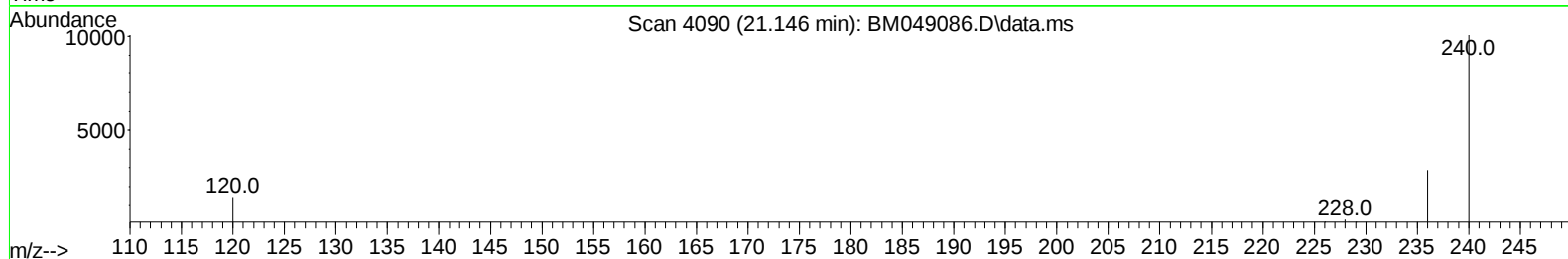
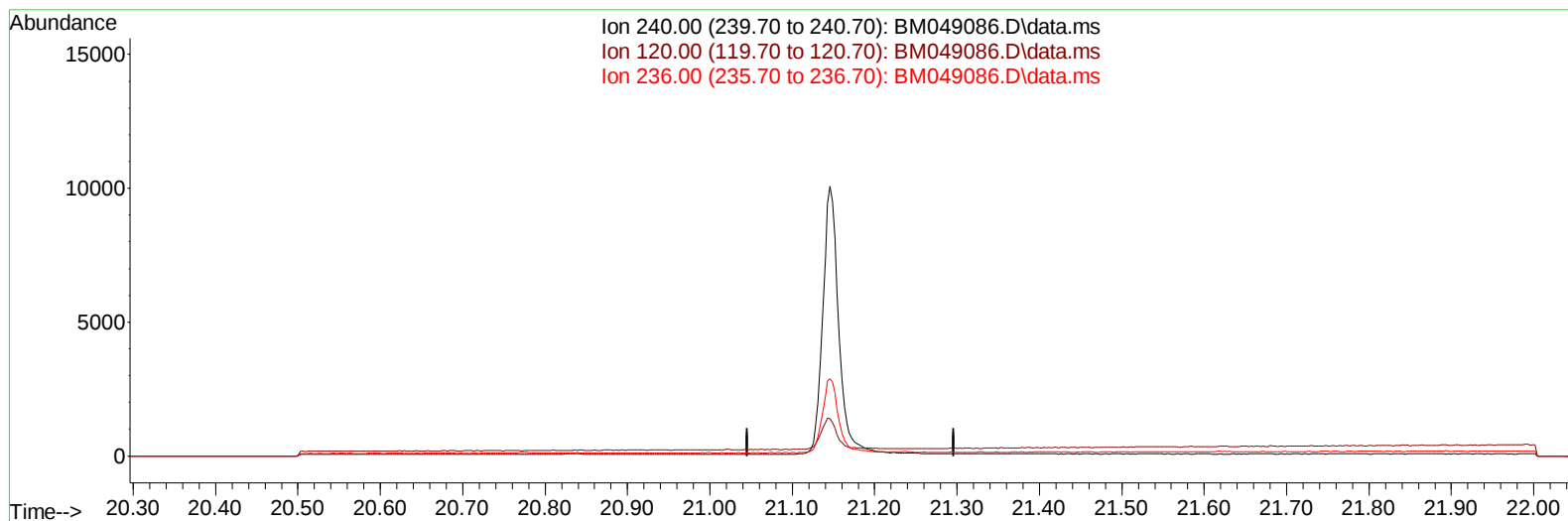
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049086.D
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ALS Vial : 28 Sample Multiplier: 1

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TIC: BM049086.D\data.ms

(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

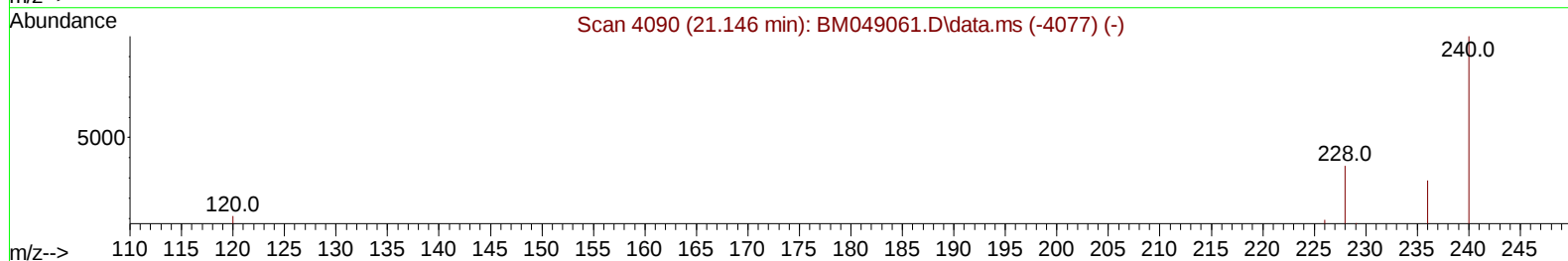
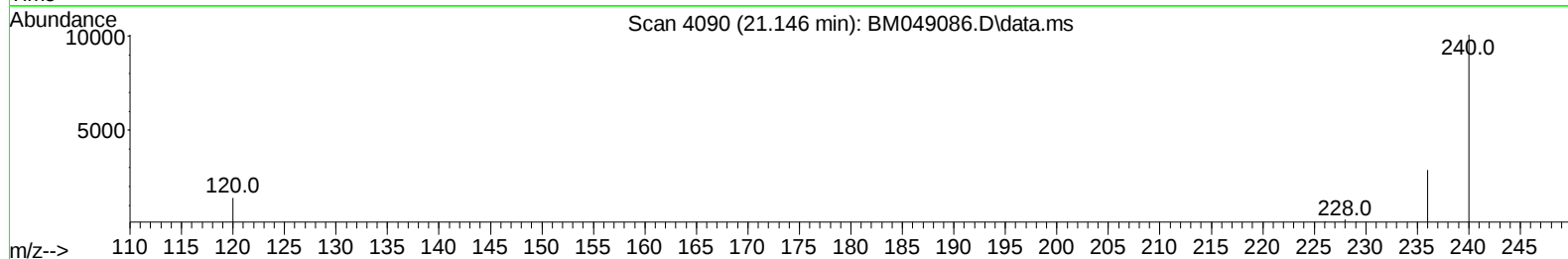
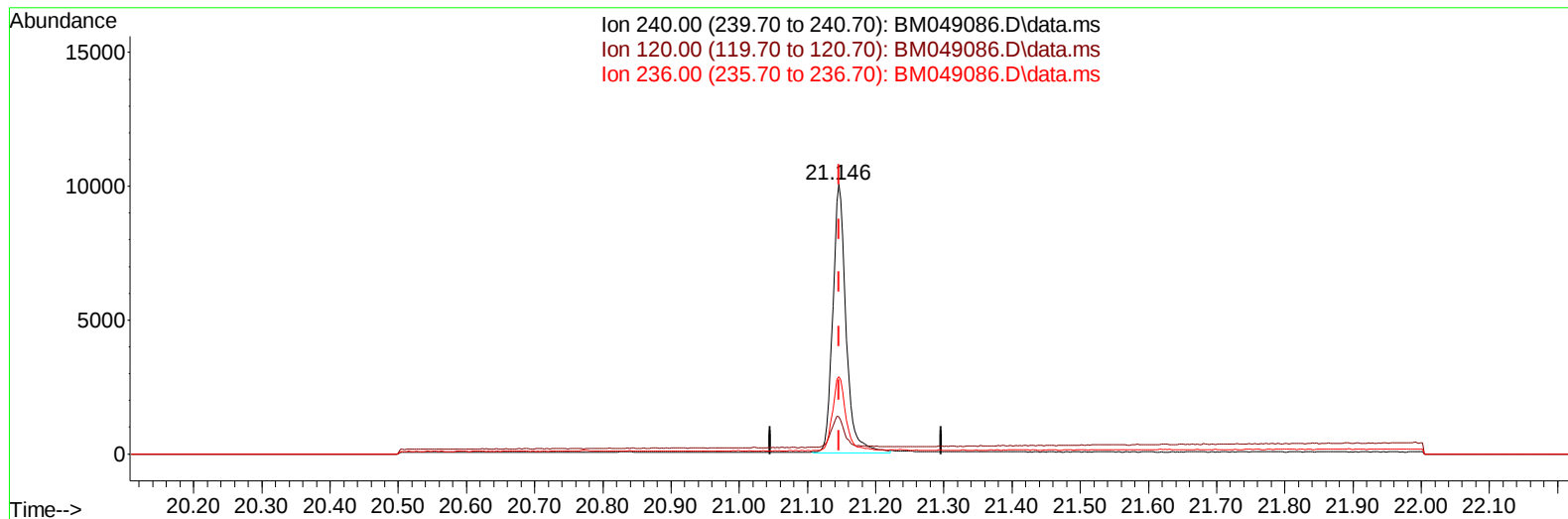
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
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Acq On : 20 Dec 2024 01:04
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM049086.D\data.ms

(17) Chrysene-d12

21.146min (-0.000) 0.40 ng/ul m

response 13710

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	13.90
236.00	29.80	28.66
0.00	0.00	0.00

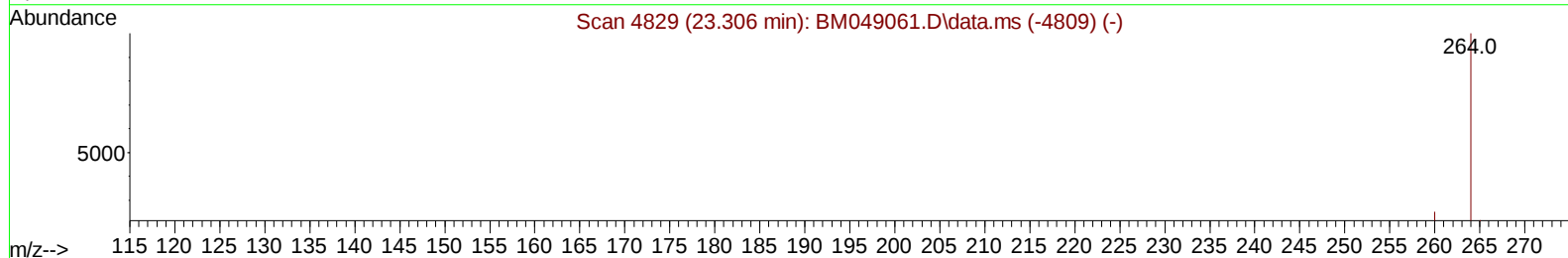
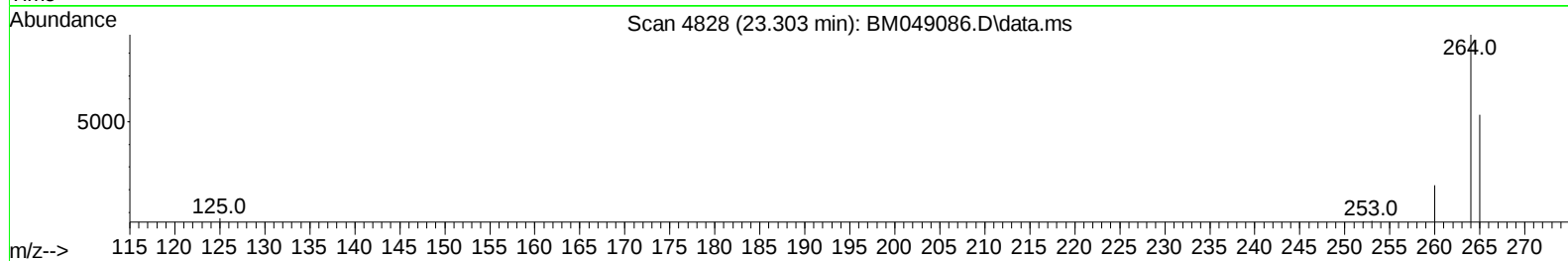
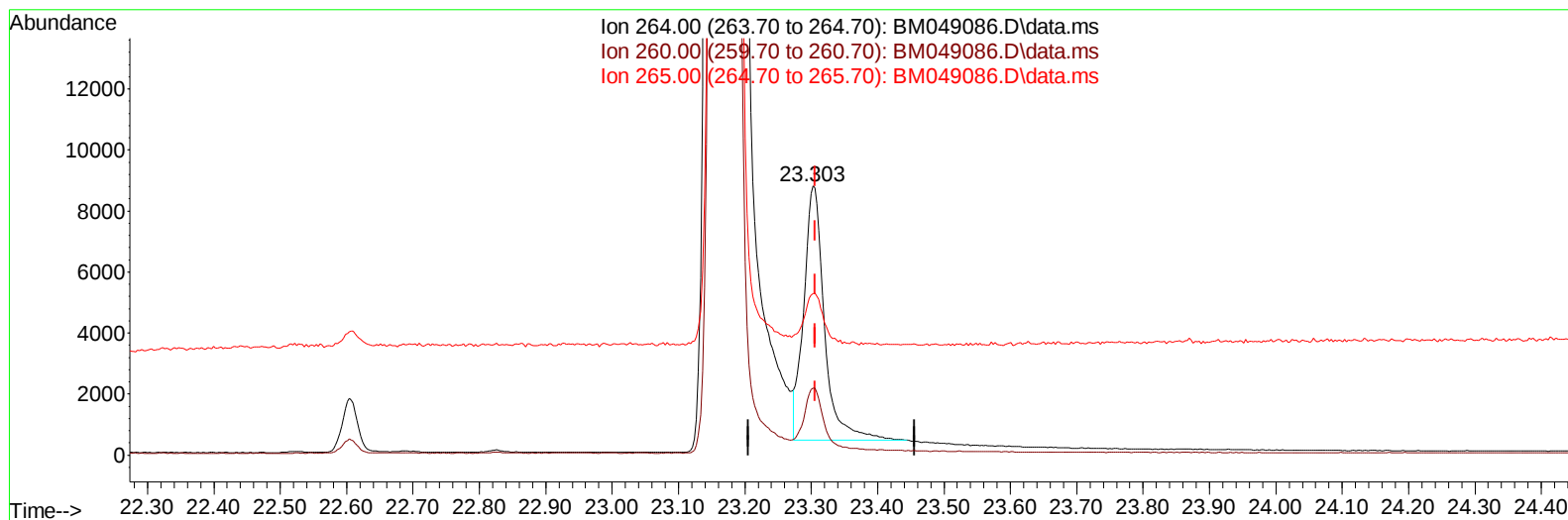
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Instrument :
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TIC: BM049086.D\data.ms

(23) Perylene-d12 (I)

23.303min (-0.003) 0.40 ng/u1

response 18242

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	24.99
265.00	78.30	60.06#
0.00	0.00	0.00

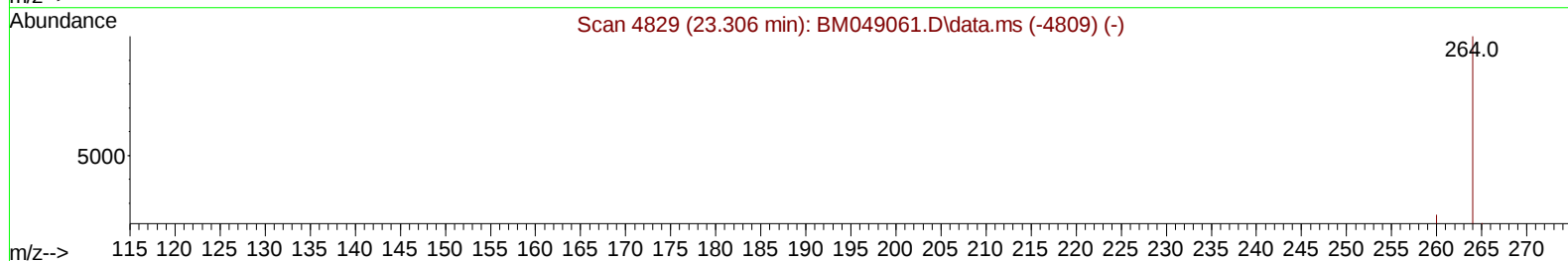
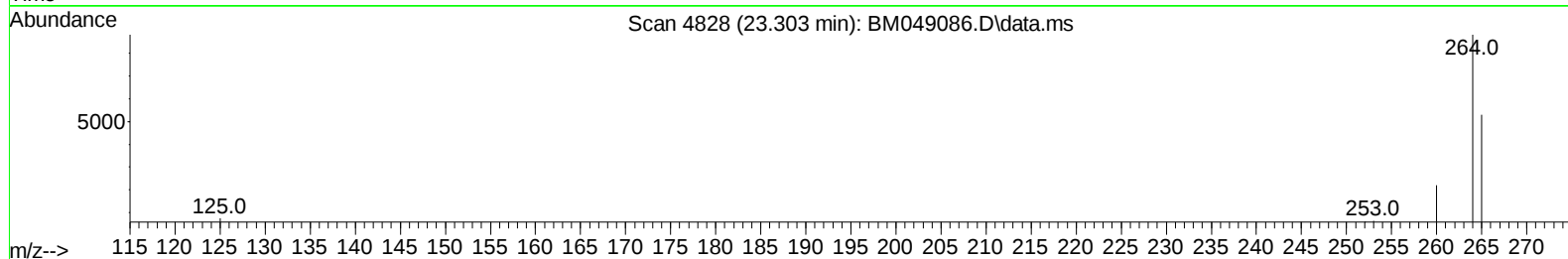
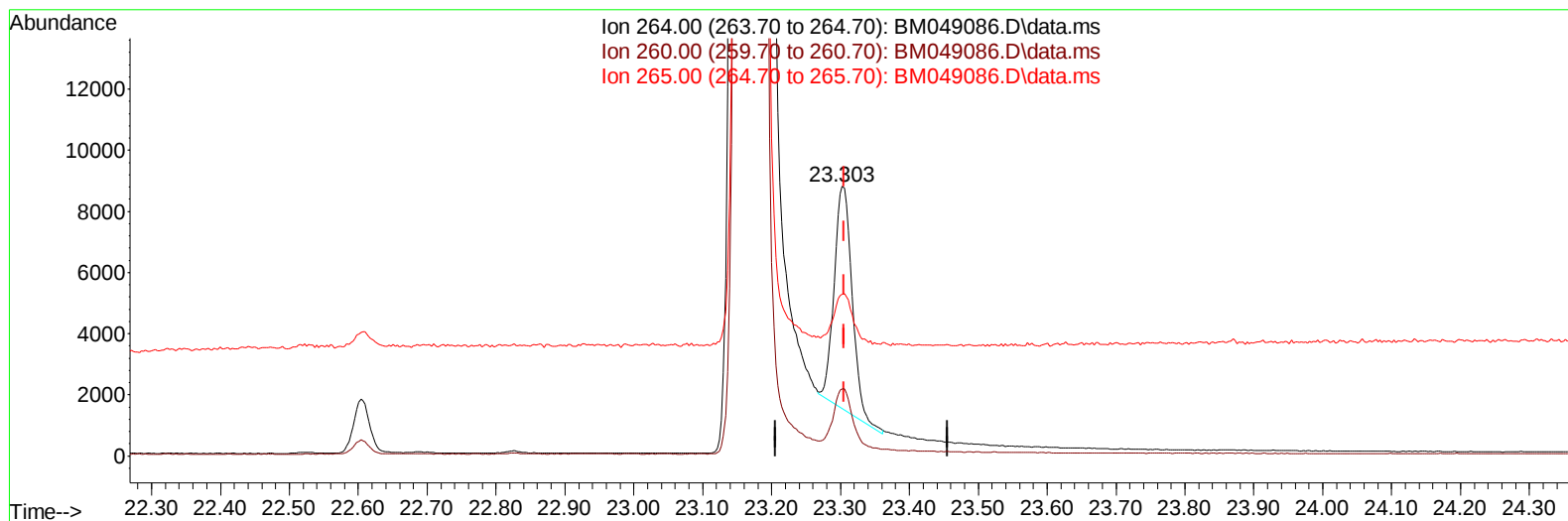
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049086.D
Acq On : 20 Dec 2024 01:04
Operator : RC/JU
Sample : P5348-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1PK5

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TIC: BM049086.D\data.ms

(23) Perylene-d12 (I)

23.303min (-0.003) 0.40 ng/ul m

response 13167

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	24.99
265.00	78.30	60.06#
0.00	0.00	0.00

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 Sample : P5348-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.560	152	5792	0.400	ng/ul	0.00
4) Naphthalene-d8	10.321	136	17077	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.197	164	9046	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.947	188	19368m	0.400	ng/ul	0.00
17) Chrysene-d12	21.146	240	13710m	0.400	ng/ul	0.00
23) Perylene-d12	23.303	264	13167m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.147	96	29851	4.469	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.926	152	7930	0.346	ng/ul	0.00
18) Fluoranthene-d10	18.979	212	17290	0.444	ng/ul	0.00

Target Compounds Qvalue

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

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