

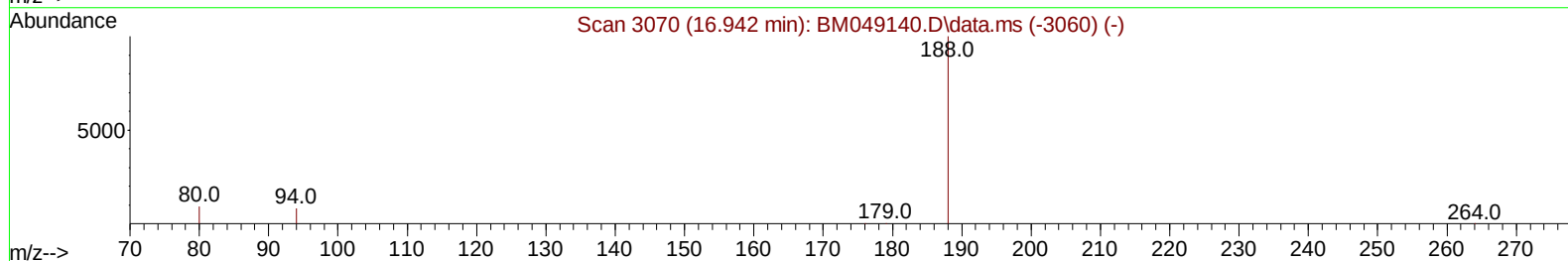
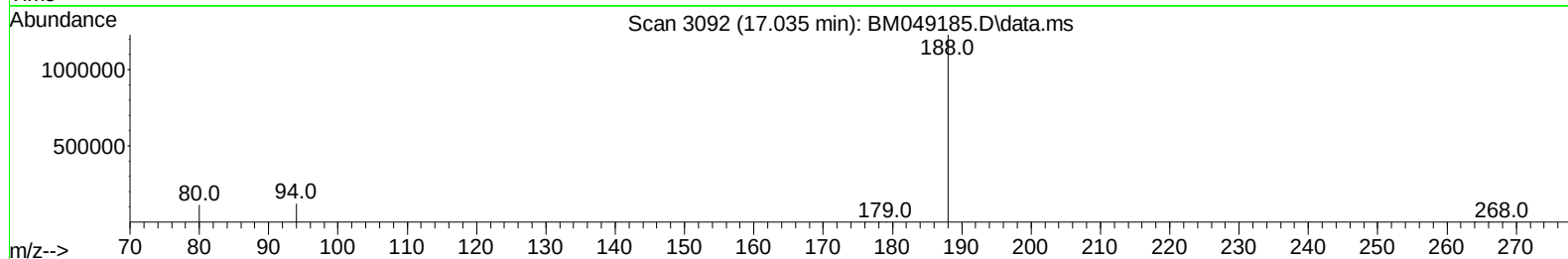
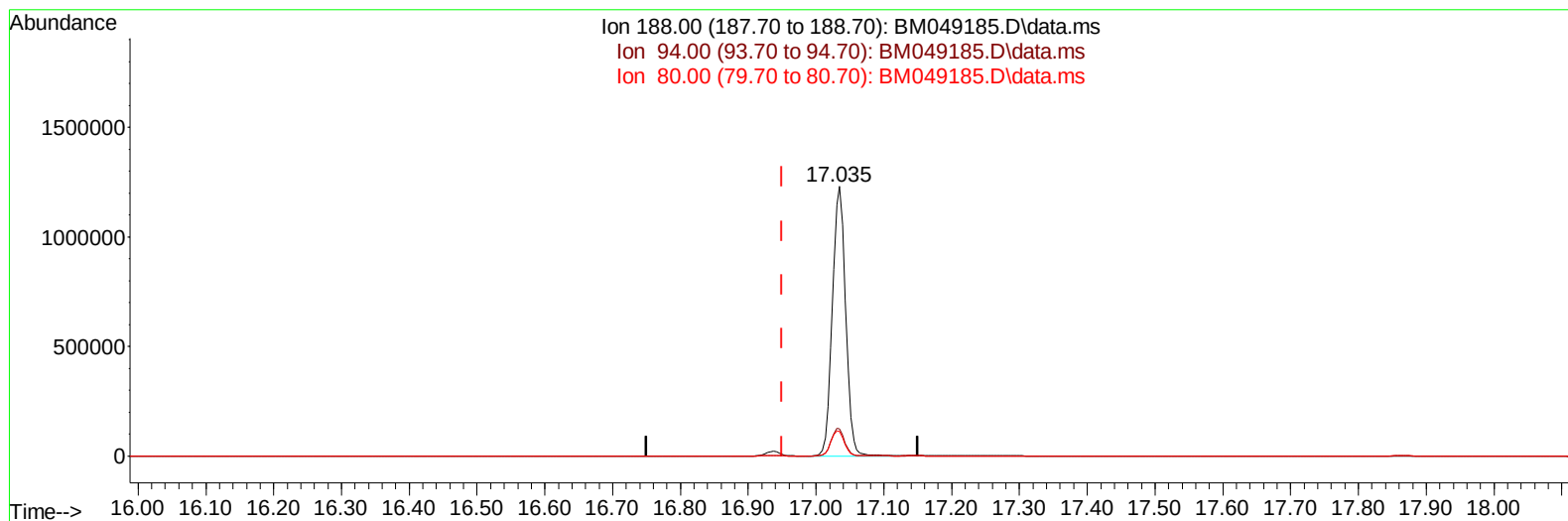
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049185.D
Acq On : 24 Dec 2024 15:19
Operator : RC/JU
Sample : P5302-17
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AQ0

Manual IntegrationsAPPROVED

Quant Time: Dec 24 21:41:02 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: BM049185.D\data.ms

(13) Phenanthrene-d10 (I)

17.035min (+ 0.085) 0.40 ng/u1

response 1658580

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.02
80.00	10.70	9.06
0.00	0.00	0.00

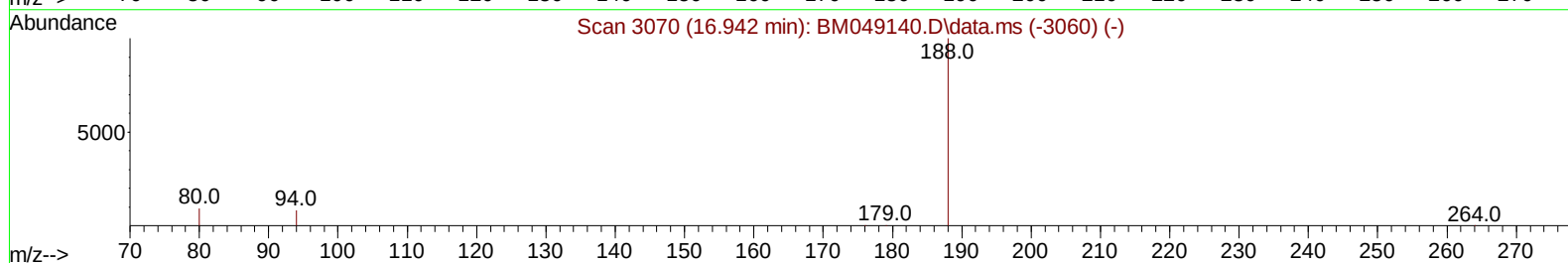
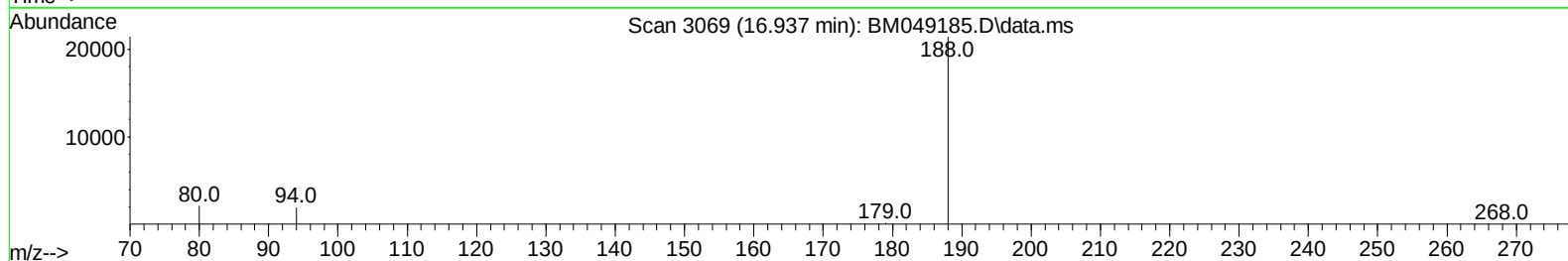
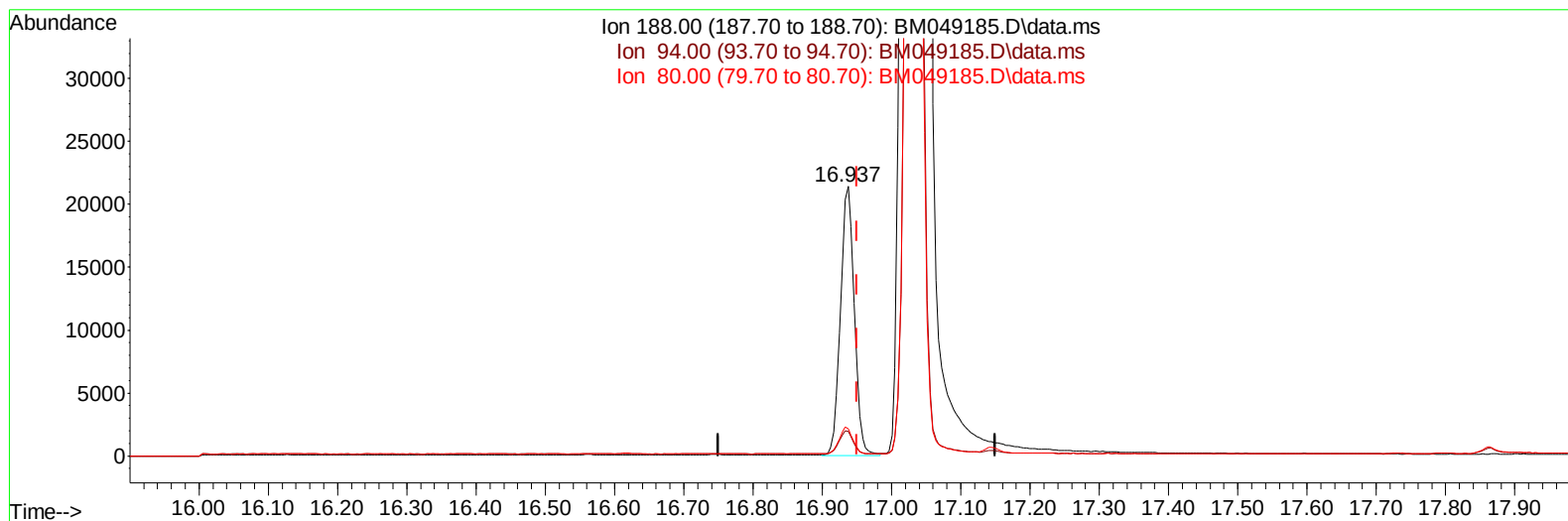
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TIC: BM049185.D\data.ms

(13) Phenanthrene-d10 (I)

16.937min (-0.012) 0.40 ng/ul m

response 29748

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.13
80.00	10.70	10.00
0.00	0.00	0.00

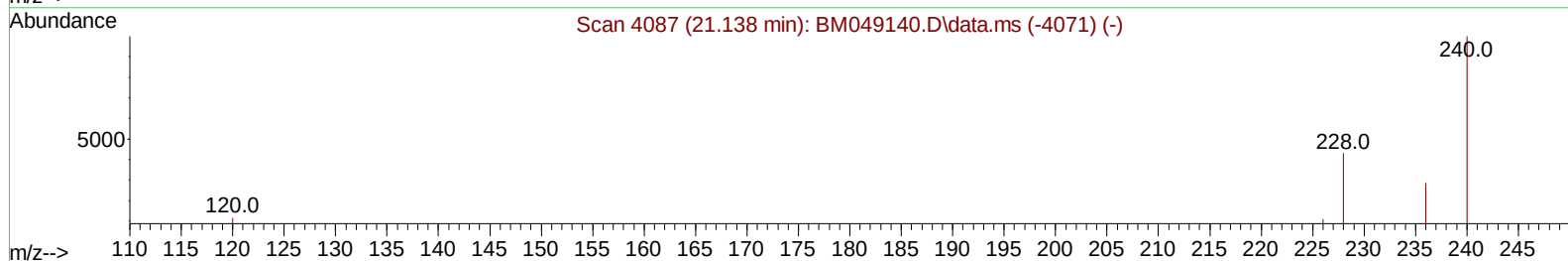
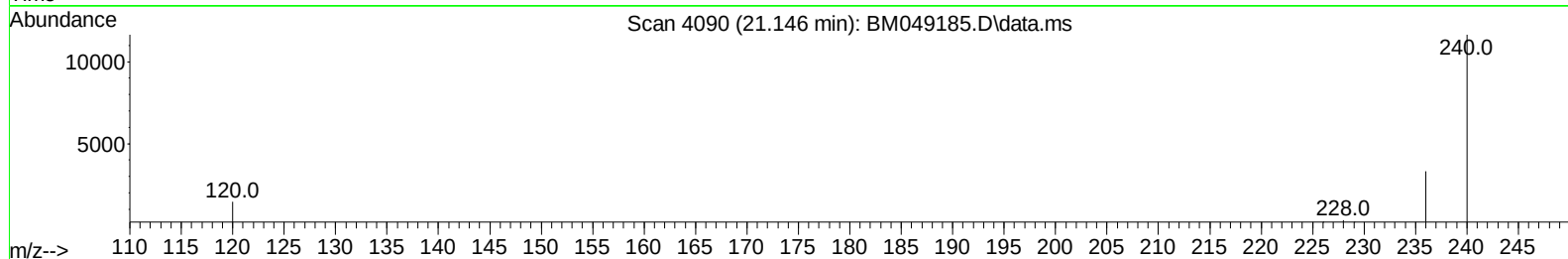
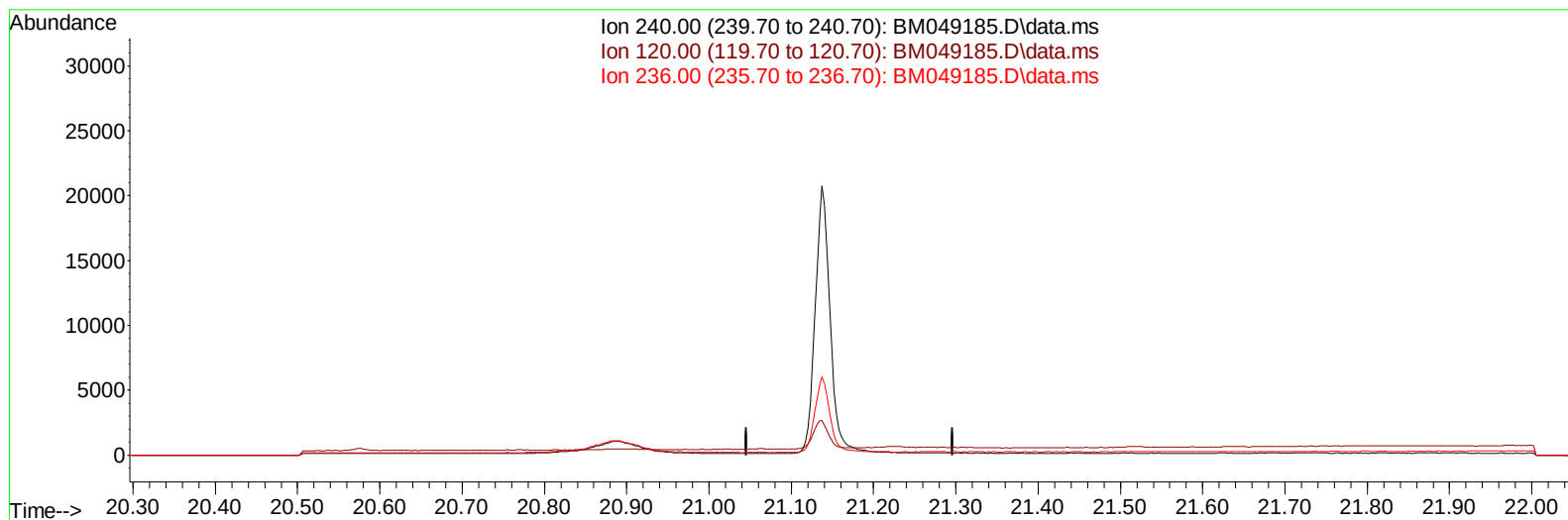
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Data File : BM049185.D
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Sample : P5302-17
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
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

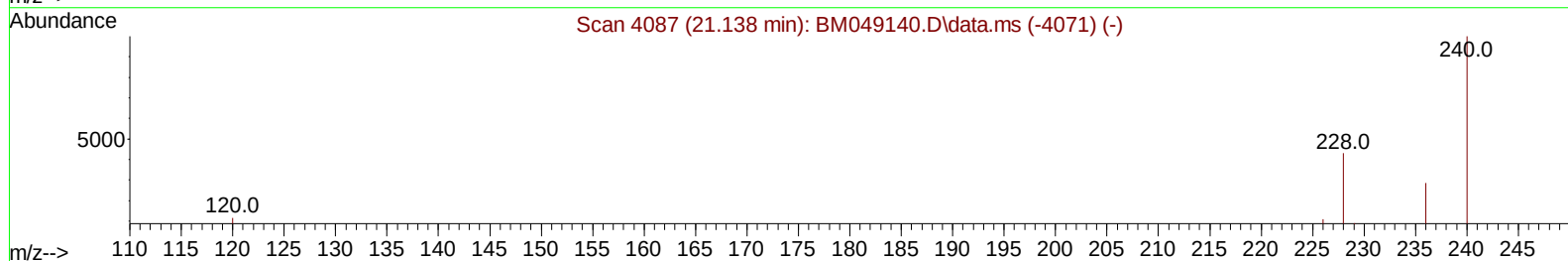
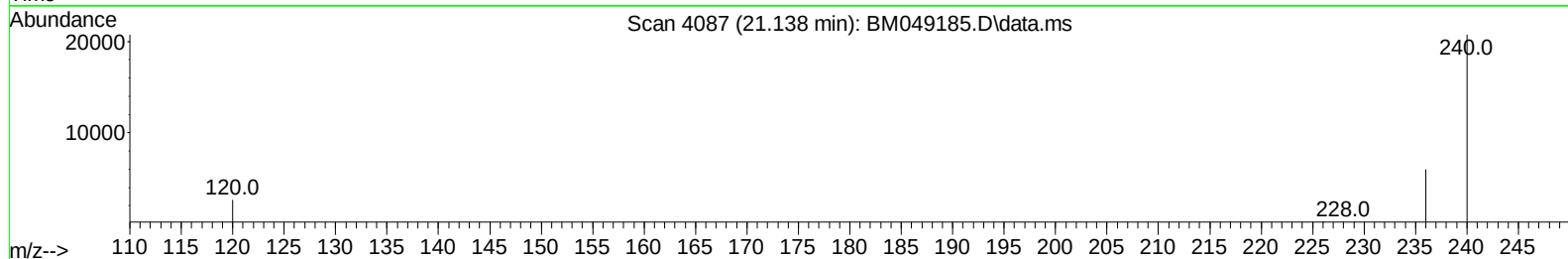
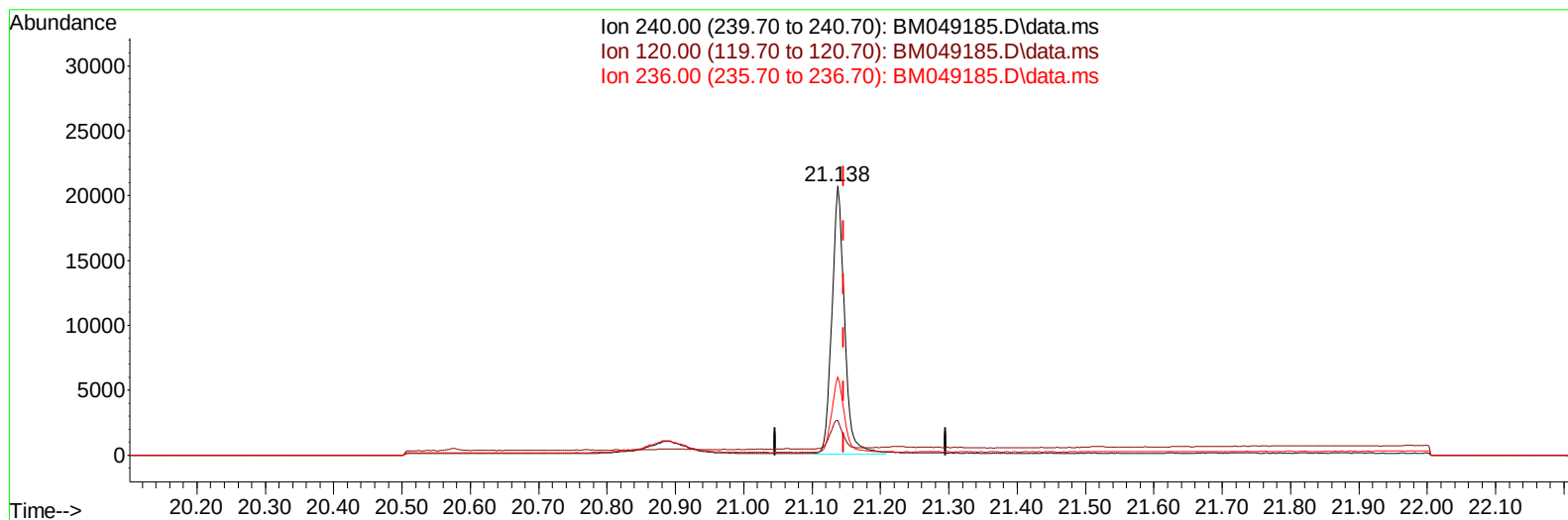
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
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Acq On : 24 Dec 2024 15:19
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ALS Vial : 49 Sample Multiplier: 1

Instrument :
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TIC: BM049185.D\data.ms

(17) Chrysene-d12

21.138min (-0.009) 0.40 ng/ul m

response 26438

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	12.91
236.00	29.80	29.08
0.00	0.00	0.00

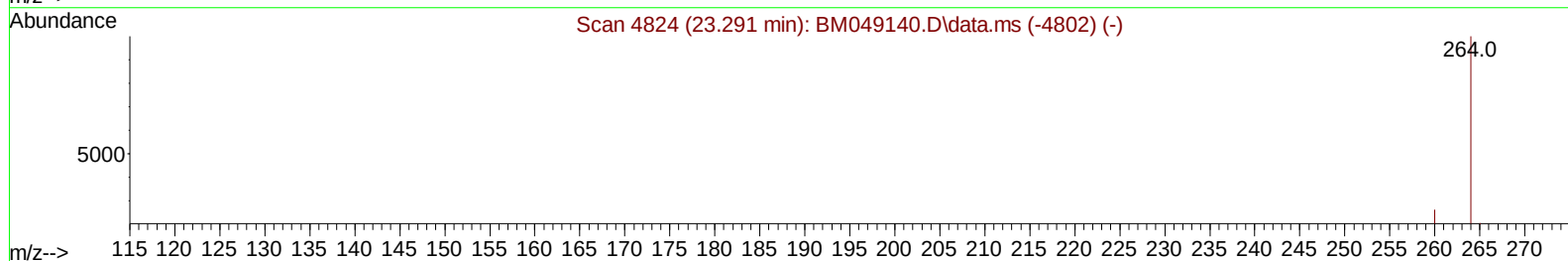
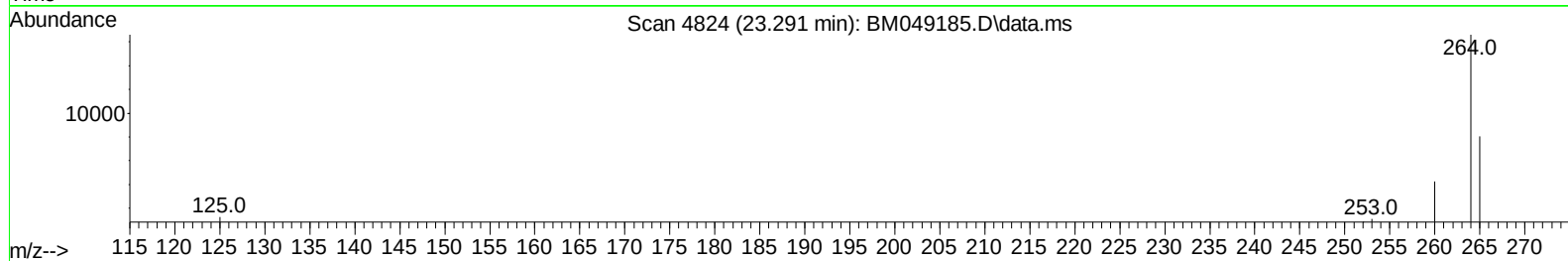
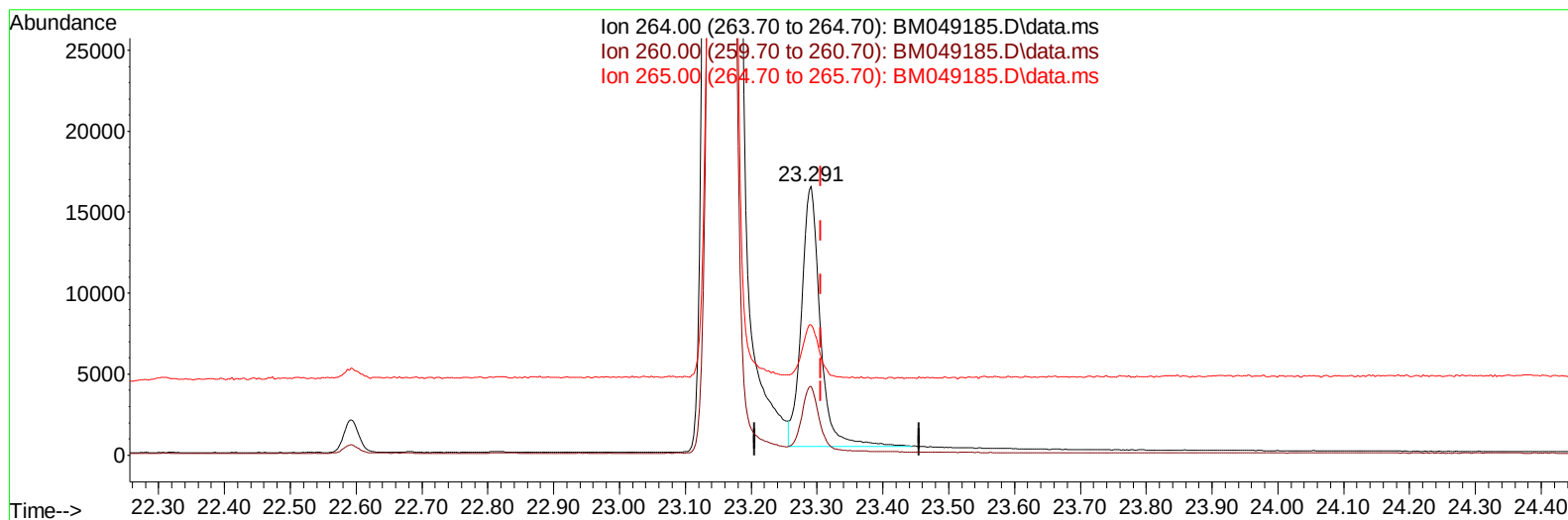
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Operator : RC/JU
Sample : P5302-17
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049185.D\data.ms

(23) Perylene-d12 (I)

23.291min (-0.014) 0.40 ng/u1

response 31905

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.48
265.00	78.30	48.44#
0.00	0.00	0.00

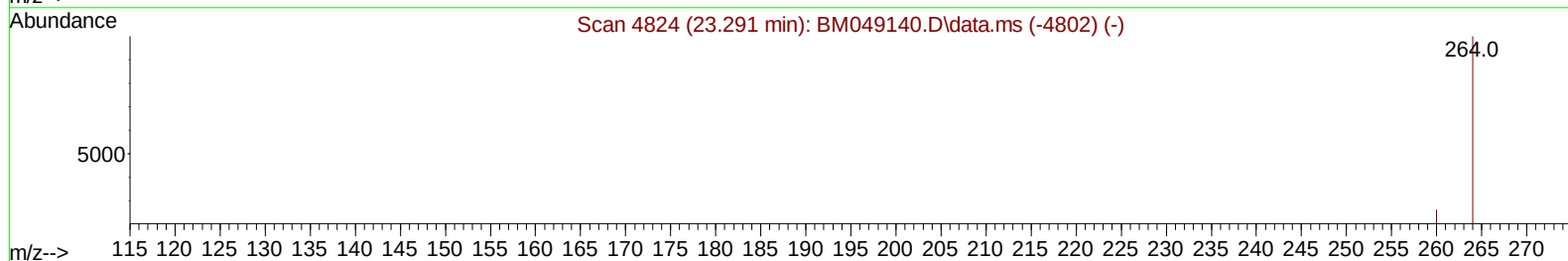
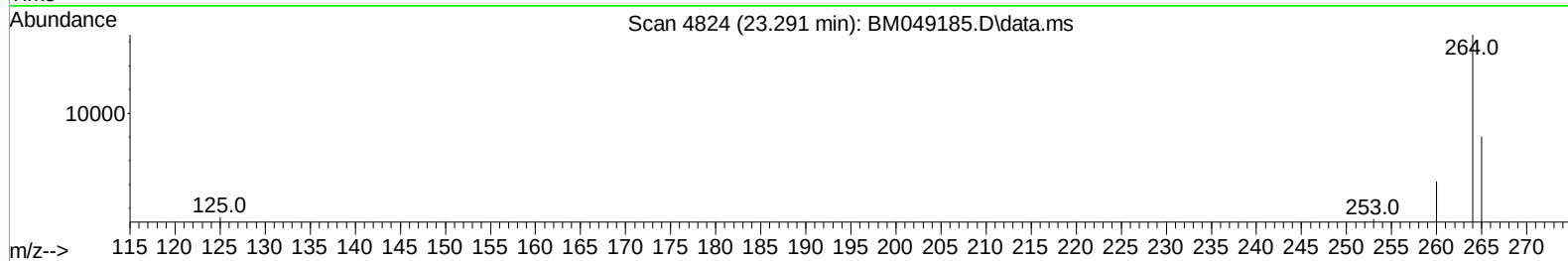
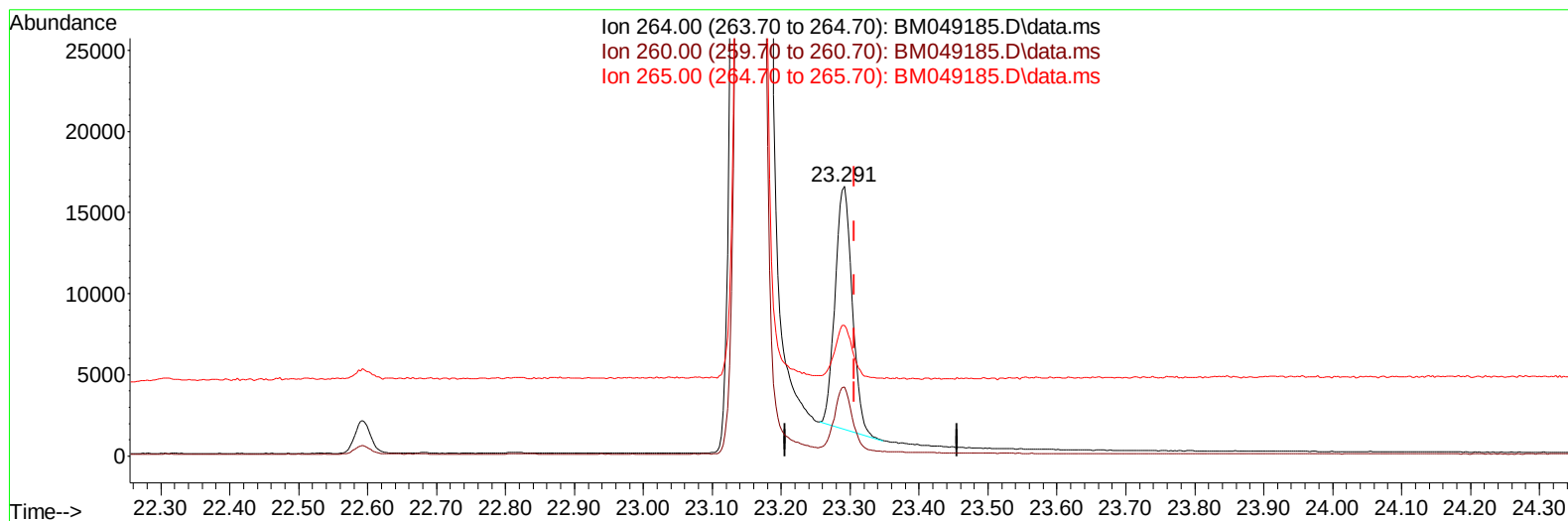
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Operator : RC/JU
Sample : P5302-17
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AQ0

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TIC: BM049185.D\data.ms

(23) Perylene-d12 (I)

23.291min (-0.014) 0.40 ng/ul m

response 25746

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.48
265.00	78.30	48.44#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 49 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	7681	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.308	136	23995	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.186	164	13386	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.937	188	29748m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.138	240	26438m	0.400	ng/ul	0.00
23) Perylene-d12	23.291	264	25746m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.143	96	33566	3.789	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.909	152	8582	0.266	ng/ul	-0.02
18) Fluoranthene-d10	18.973	212	19476	0.260	ng/ul	0.00

Target Compounds Qvalue

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

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