

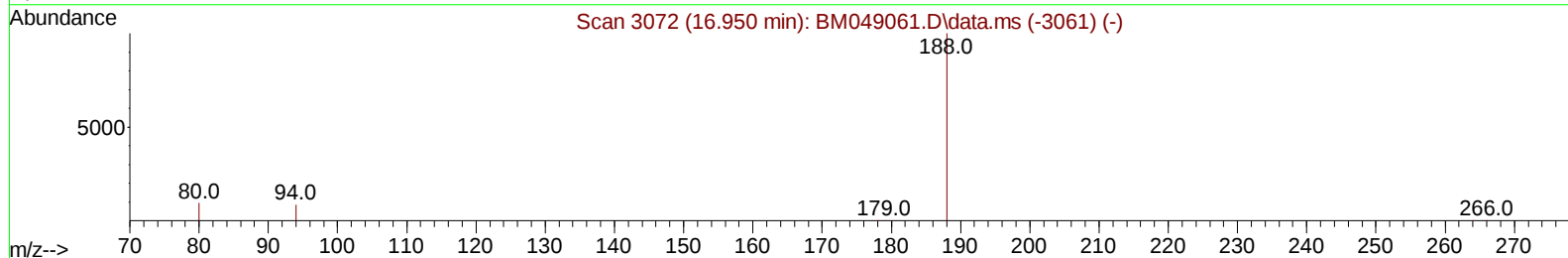
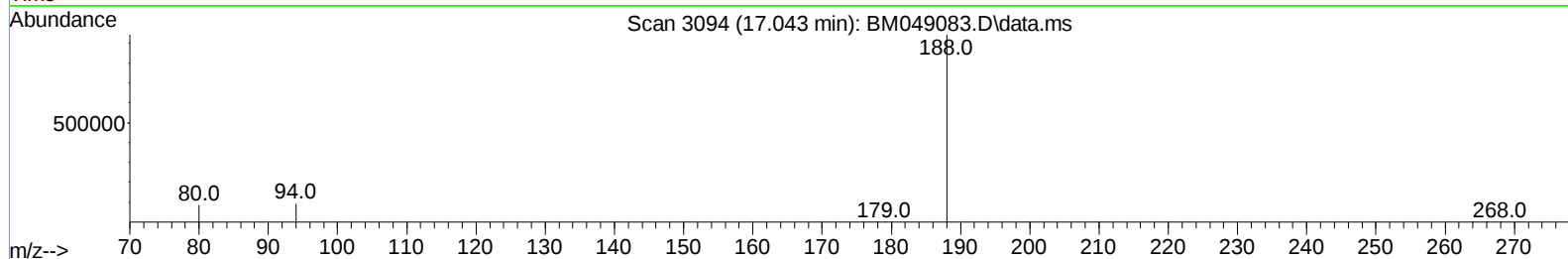
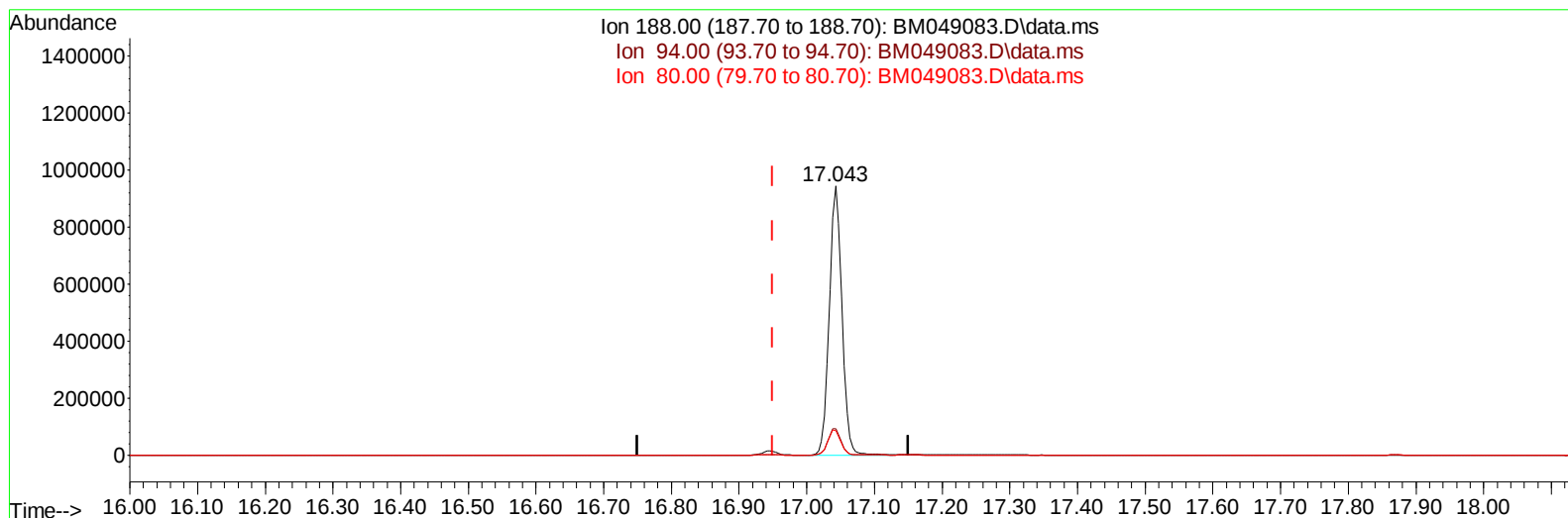
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049083.D
Acq On : 19 Dec 2024 23:17
Operator : RC/JU
Sample : P5226-22
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AQ8

Manual IntegrationsAPPROVED

Quant Time: Dec 20 00:00:29 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: BM049083.D\data.ms

(13) Phenanthrene-d10 (I)

17.043min (+ 0.093) 0.40 ng/u1

response 1227481

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.86
80.00	10.70	9.04
0.00	0.00	0.00

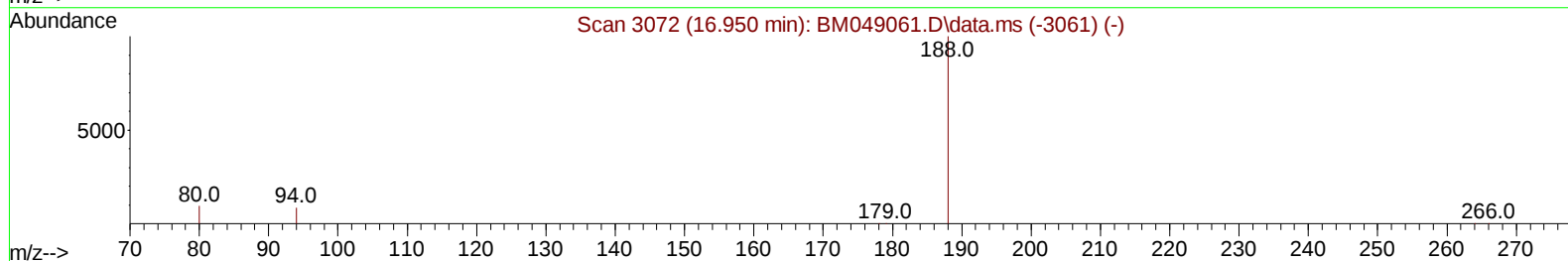
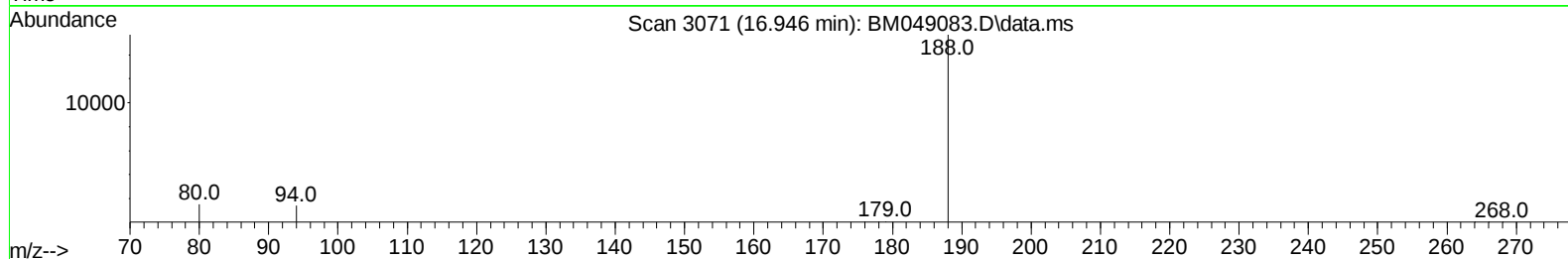
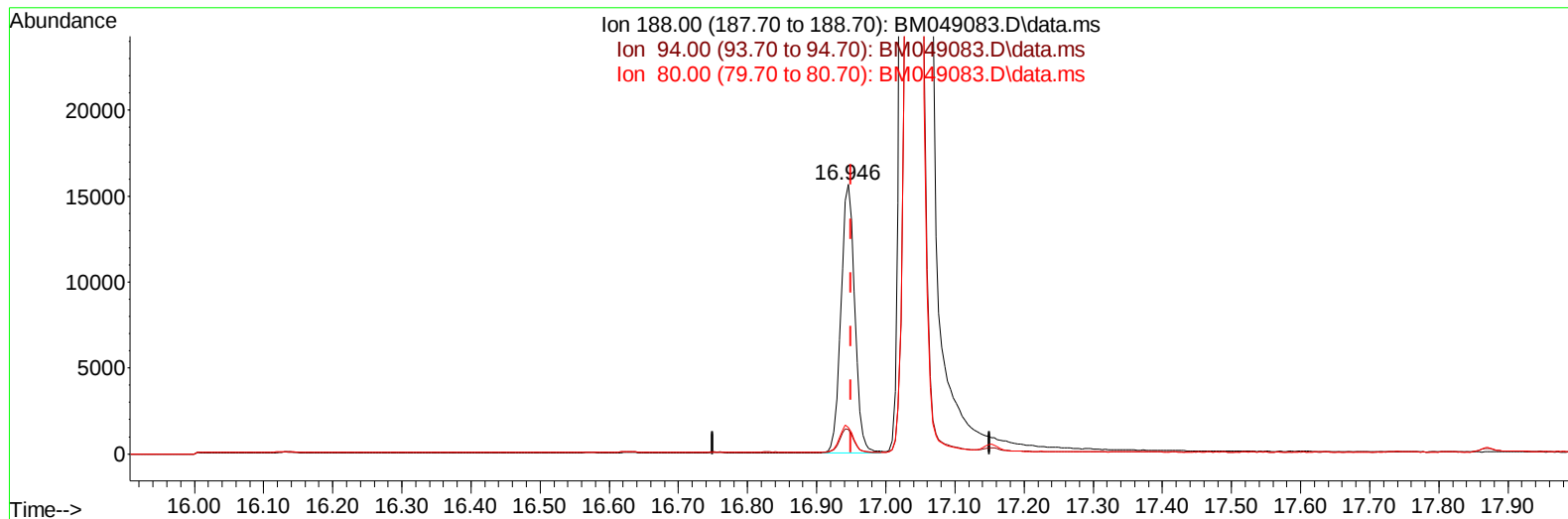
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TIC: BM049083.D\data.ms

(13) Phenanthrene-d10 (I)

16.946min (-0.004) 0.40 ng/ul m

response 21634

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	8.99
80.00	10.70	9.84
0.00	0.00	0.00

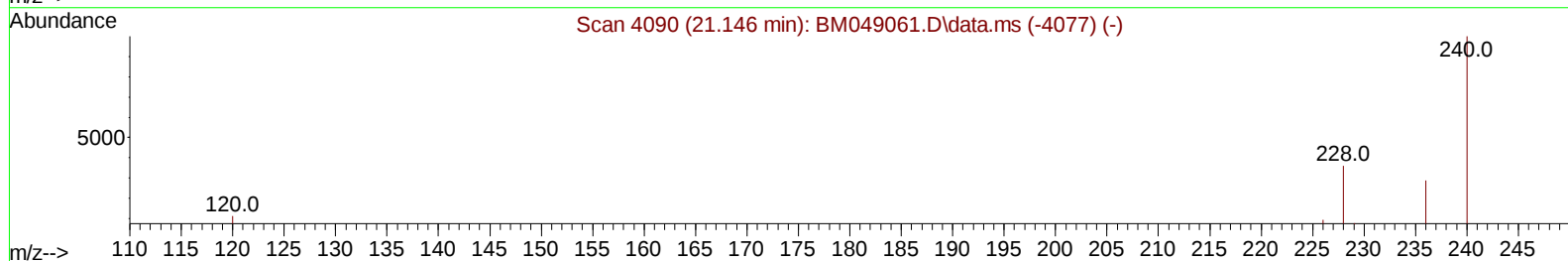
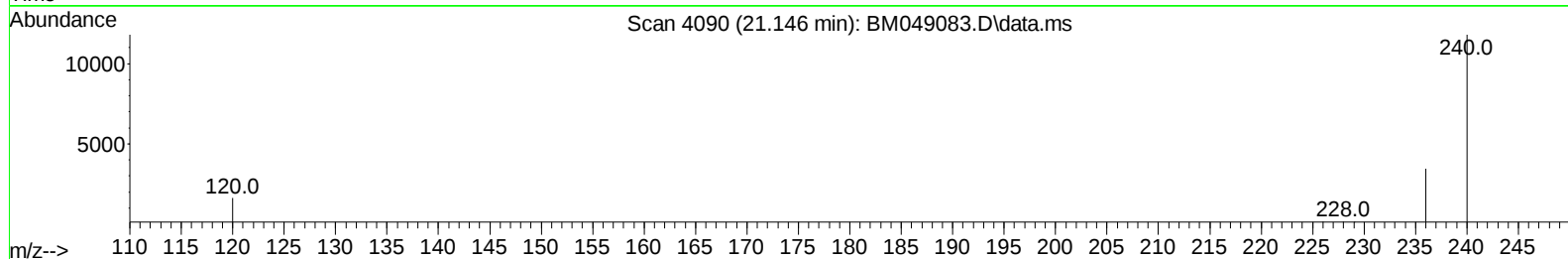
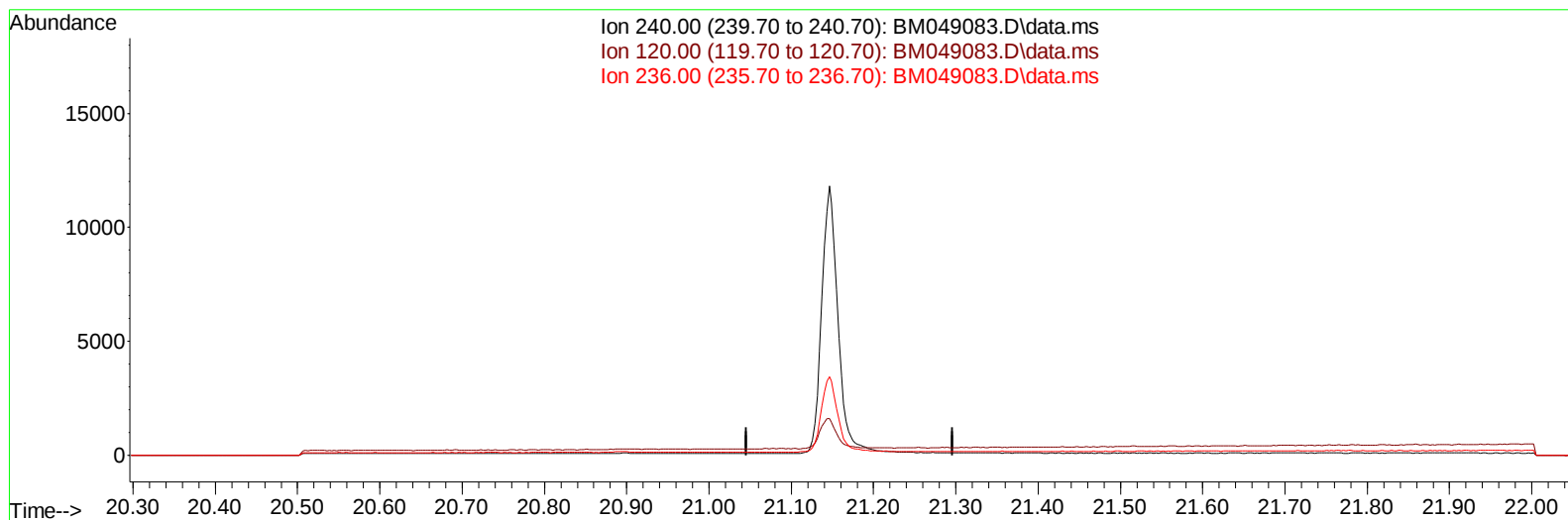
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Data File : BM049083.D
Acq On : 19 Dec 2024 23:17
Operator : RC/JU
Sample : P5226-22
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AQ8

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TIC: BM049083.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

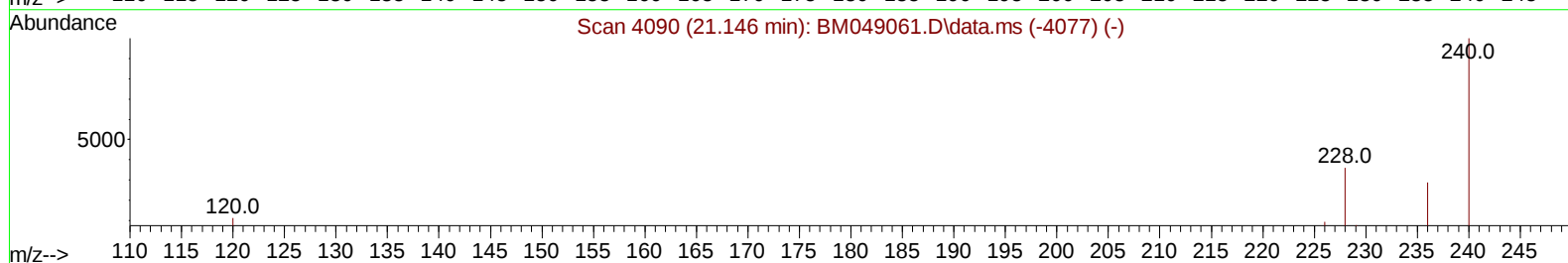
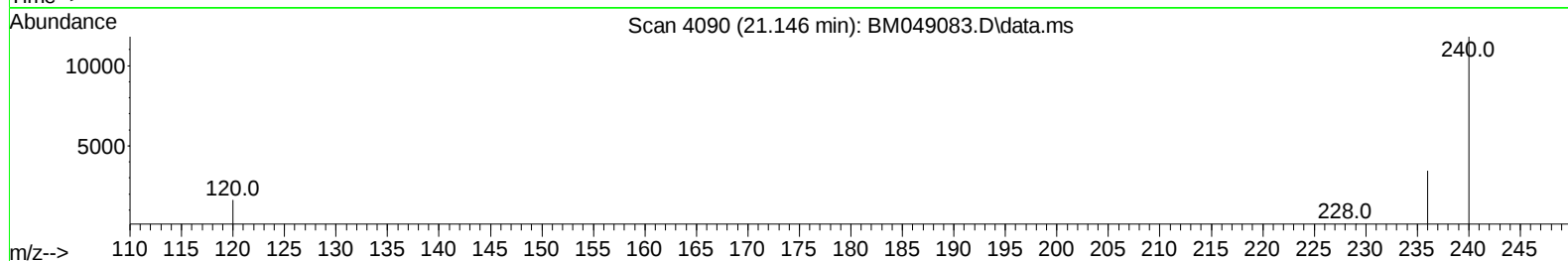
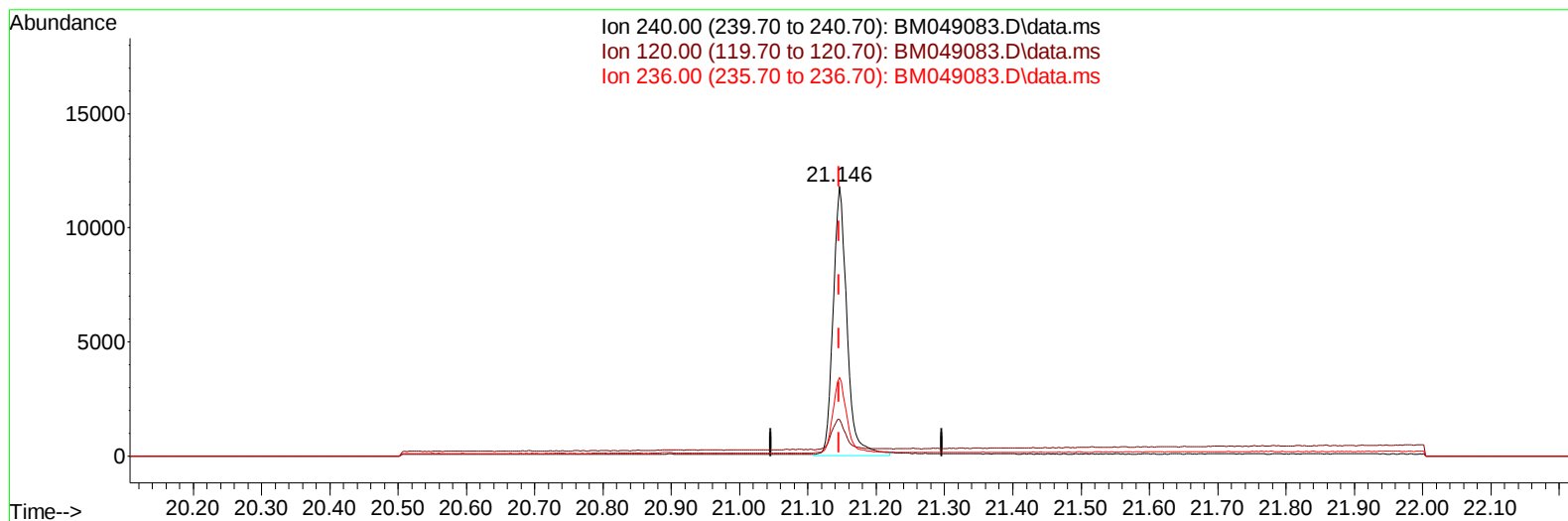
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049083.D
Acq On : 19 Dec 2024 23:17
Operator : RC/JU
Sample : P5226-22
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049083.D\data.ms

(17) Chrysene-d12

21.146min (+ 0.000) 0.40 ng/ul m

response 16588

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	13.69
236.00	29.80	29.05
0.00	0.00	0.00

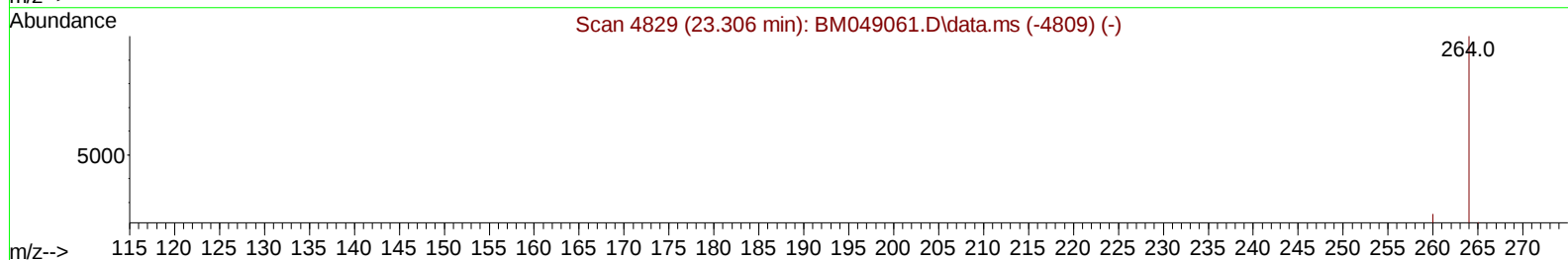
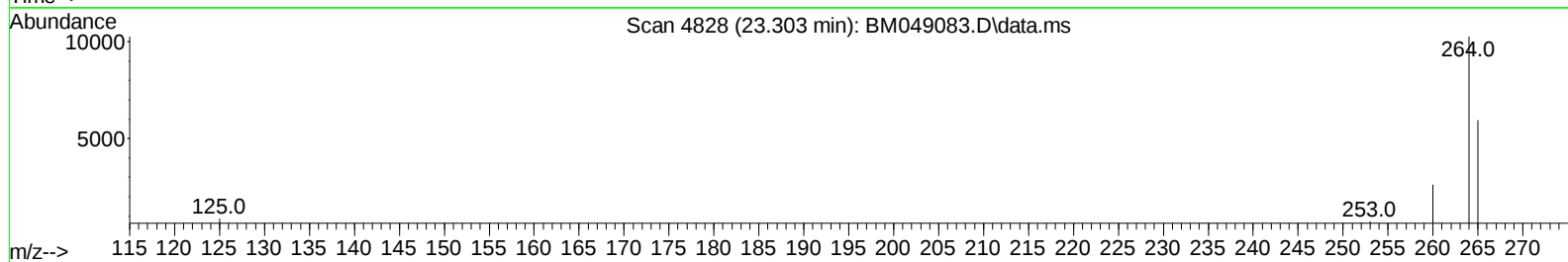
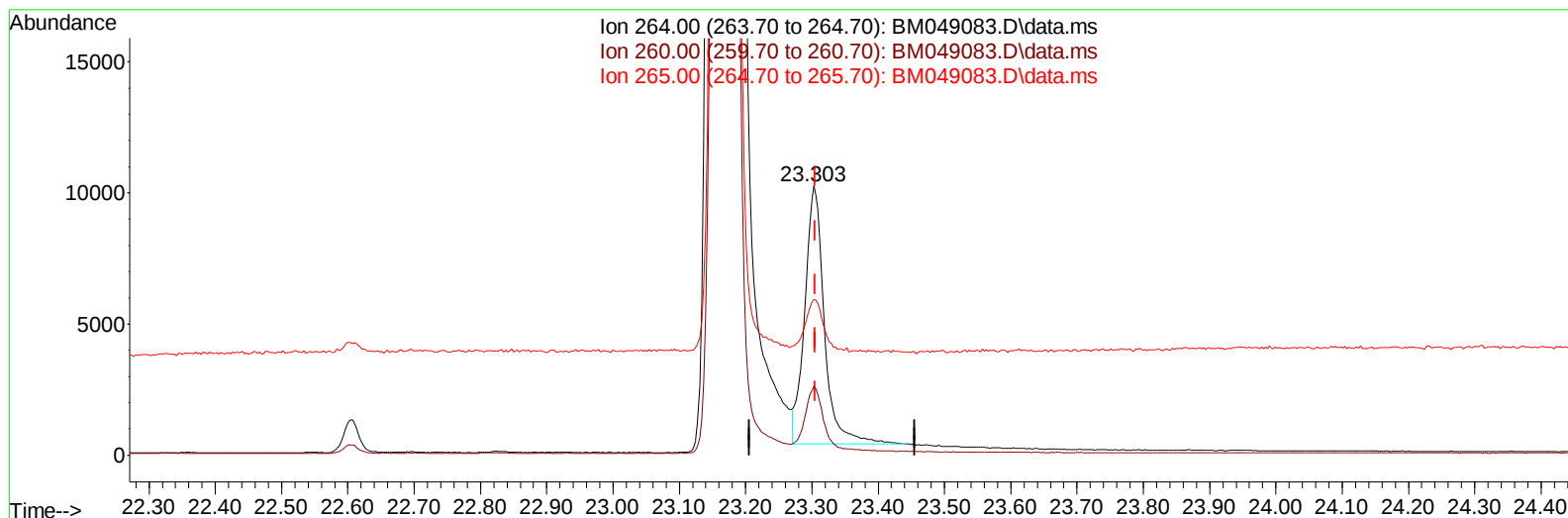
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Data File : BM049083.D
Acq On : 19 Dec 2024 23:17
Operator : RC/JU
Sample : P5226-22
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049083.D\data.ms

(23) Perylene-d12 (I)

23.303min (-0.003) 0.40 ng/u1

response 20458

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.58
265.00	78.30	57.89#
0.00	0.00	0.00

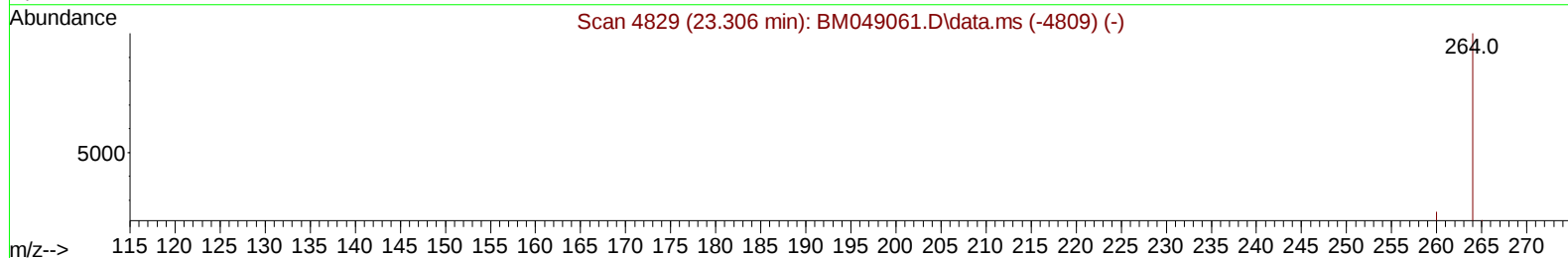
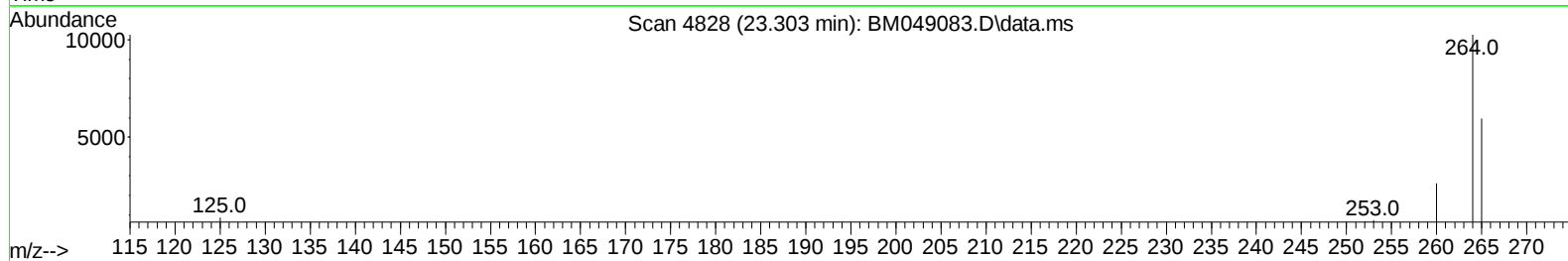
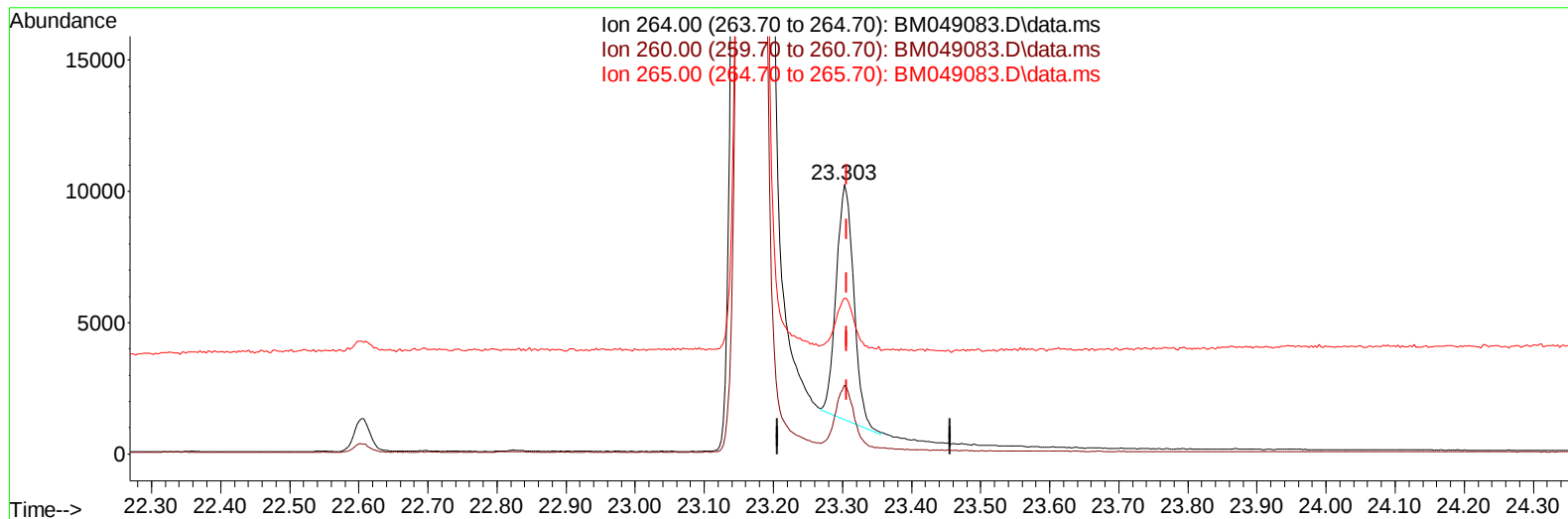
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Acq On : 19 Dec 2024 23:17
Operator : RC/JU
Sample : P5226-22
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AQ8

Manual IntegrationsAPPROVED

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TIC: BM049083.D\data.ms

(23) Perylene-d12 (I)

23.303min (-0.003) 0.40 ng/ul m

response 15721

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.58
265.00	78.30	57.89#
0.00	0.00	0.00

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 Sample : P5226-22
 Misc :
 ALS Vial : 25 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	6464	0.400	ng/ul	0.00
4) Naphthalene-d8	10.325	136	19169	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.195	164	10182	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.946	188	21634m	0.400	ng/ul	0.00
17) Chrysene-d12	21.146	240	16588m	0.400	ng/ul	0.00
23) Perylene-d12	23.303	264	15721m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	28694	3.849	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.925	152	6237	0.242	ng/ul	0.00
18) Fluoranthene-d10	18.982	212	12545	0.267	ng/ul	0.00

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

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