

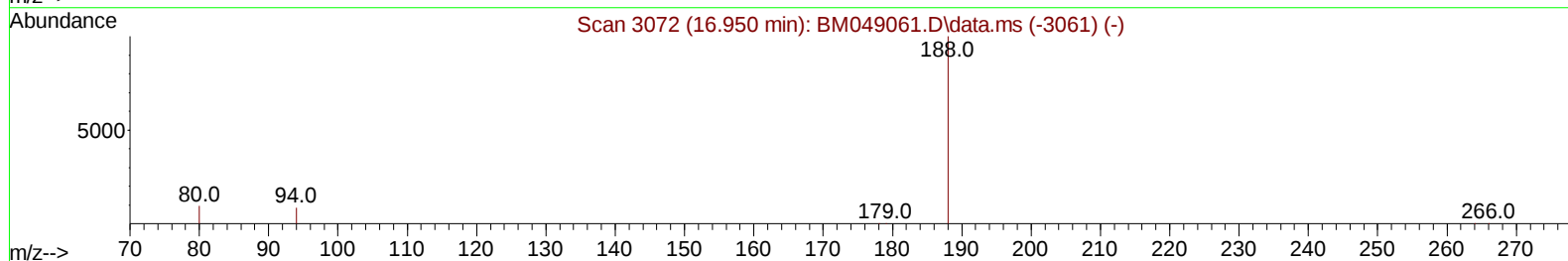
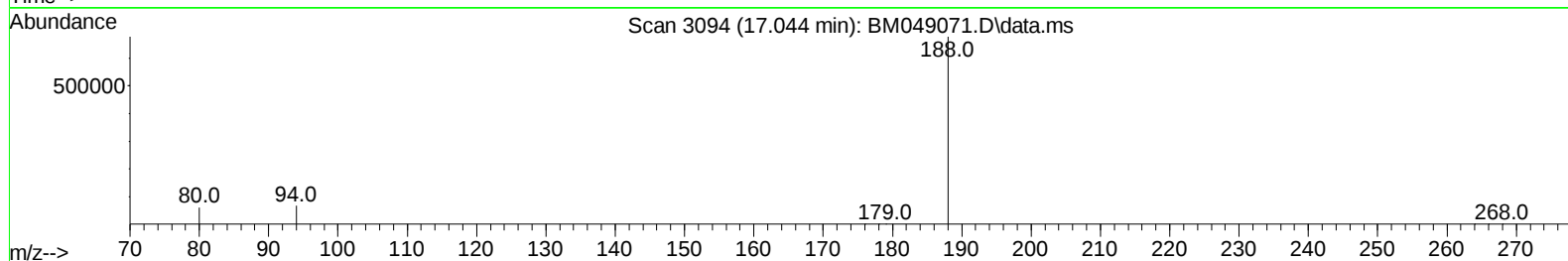
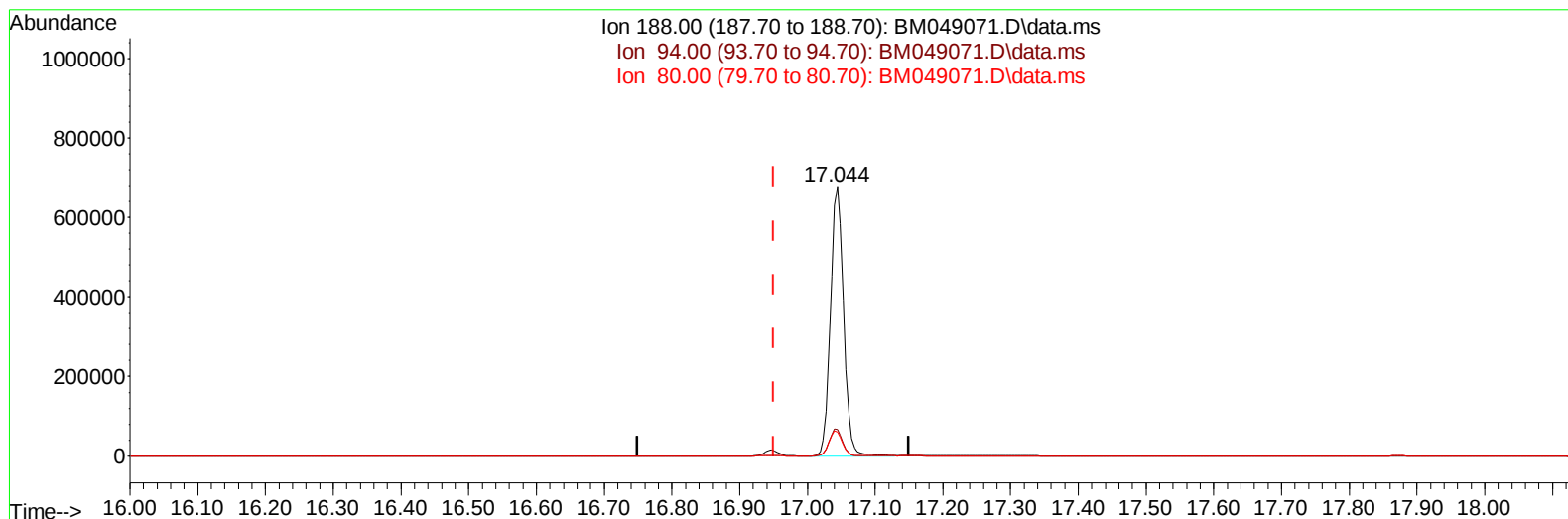
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049071.D
Acq On : 19 Dec 2024 15:30
Operator : RC/JU
Sample : P5226-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AR4

Manual IntegrationsAPPROVED

Quant Time: Dec 19 16:51:53 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: BM049071.D\data.ms

(13) Phenanthrene-d10 (I)

17.044min (+ 0.094) 0.40 ng/u1

response 911115

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.77
80.00	10.70	8.94
0.00	0.00	0.00

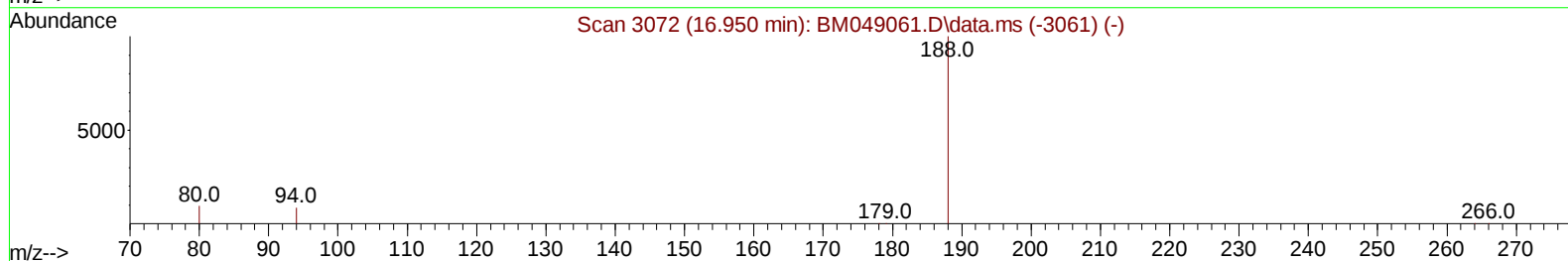
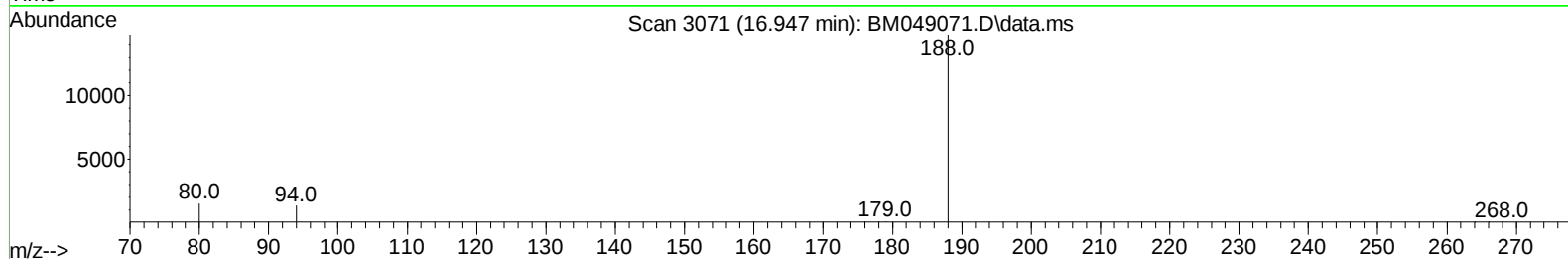
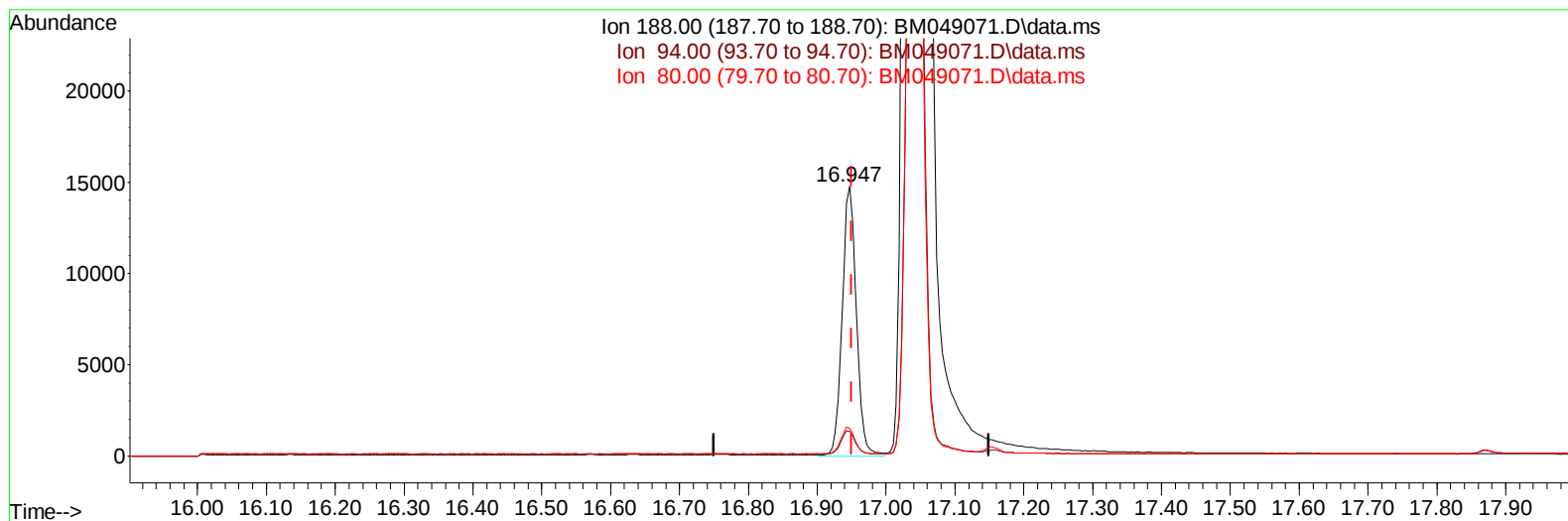
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TIC: BM049071.D\data.ms

(13) Phenanthrene-d10 (I)

16.947min (-0.003) 0.40 ng/ul m

response 21021

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.12
80.00	10.70	10.21
0.00	0.00	0.00

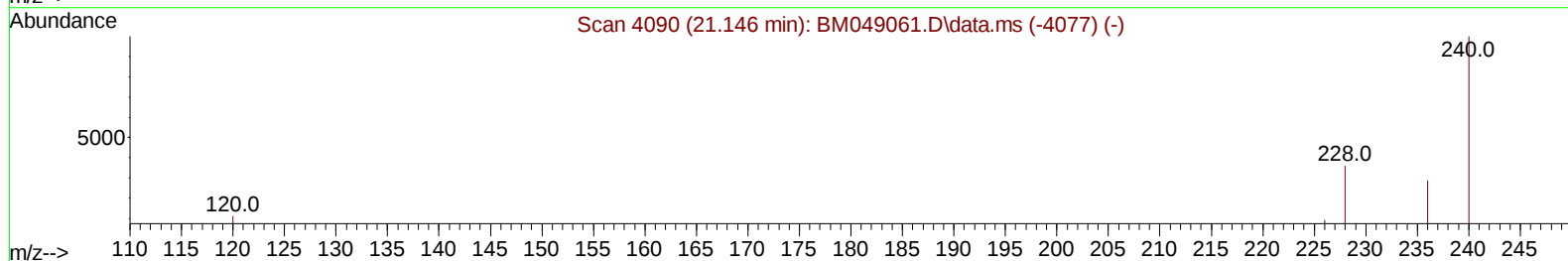
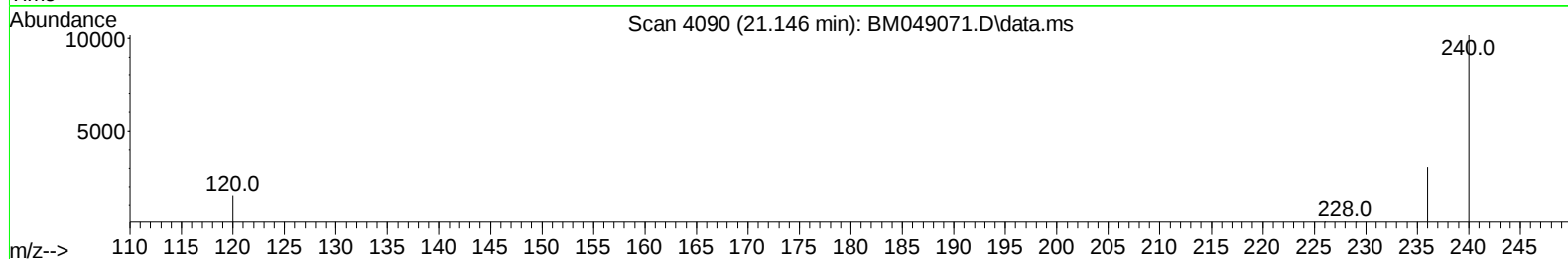
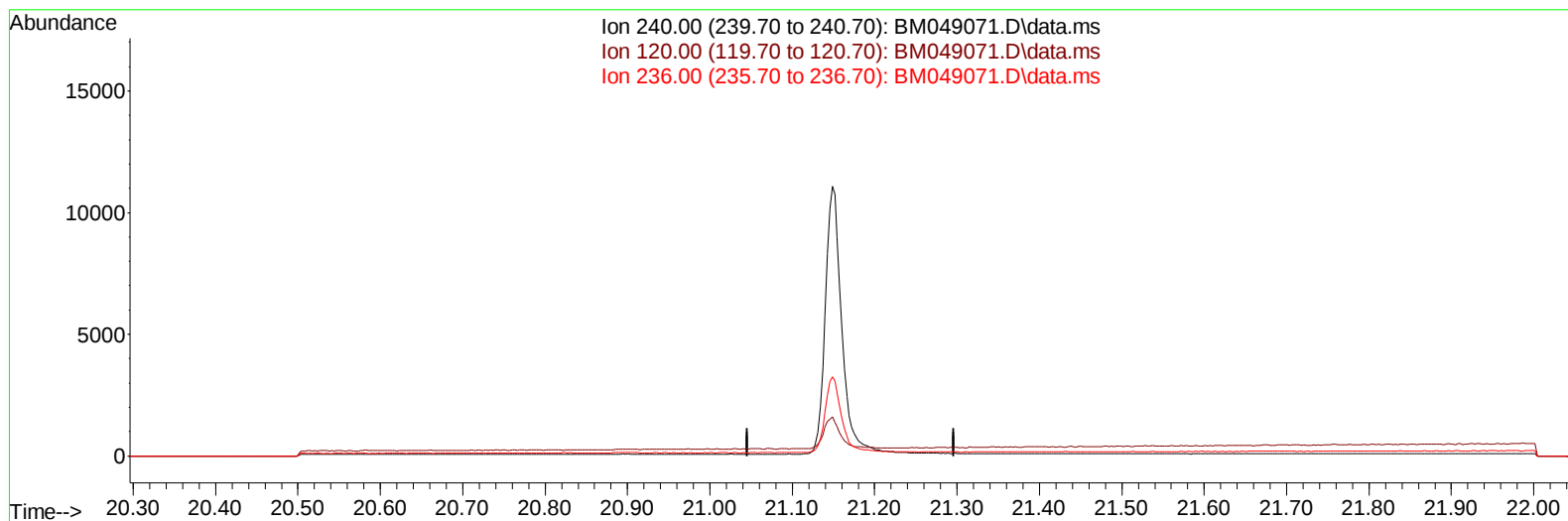
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049071.D
Acq On : 19 Dec 2024 15:30
Operator : RC/JU
Sample : P5226-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AR4

Manual IntegrationsAPPROVED

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TIC: BM049071.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

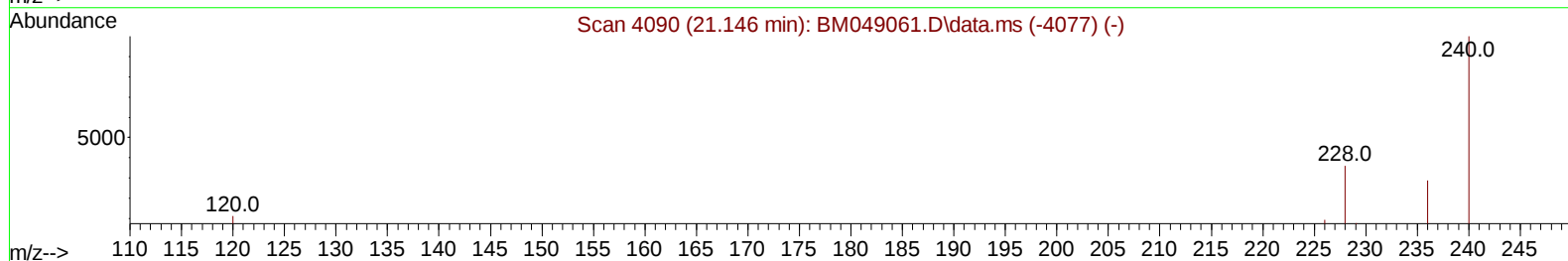
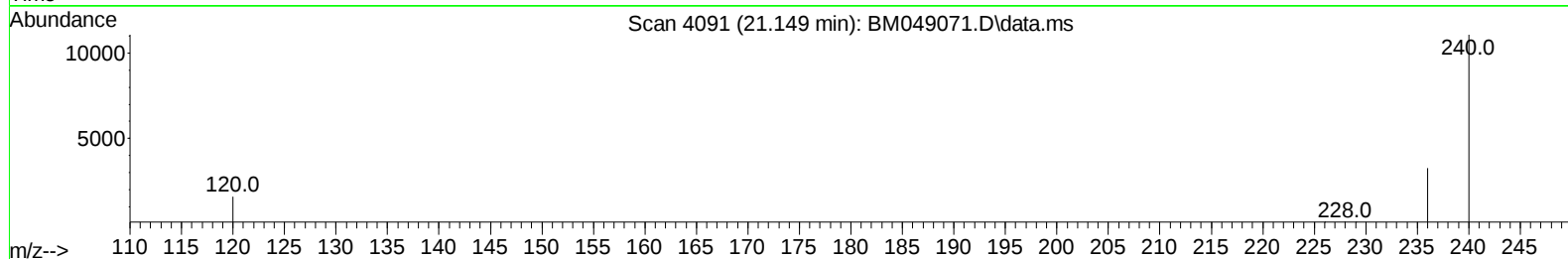
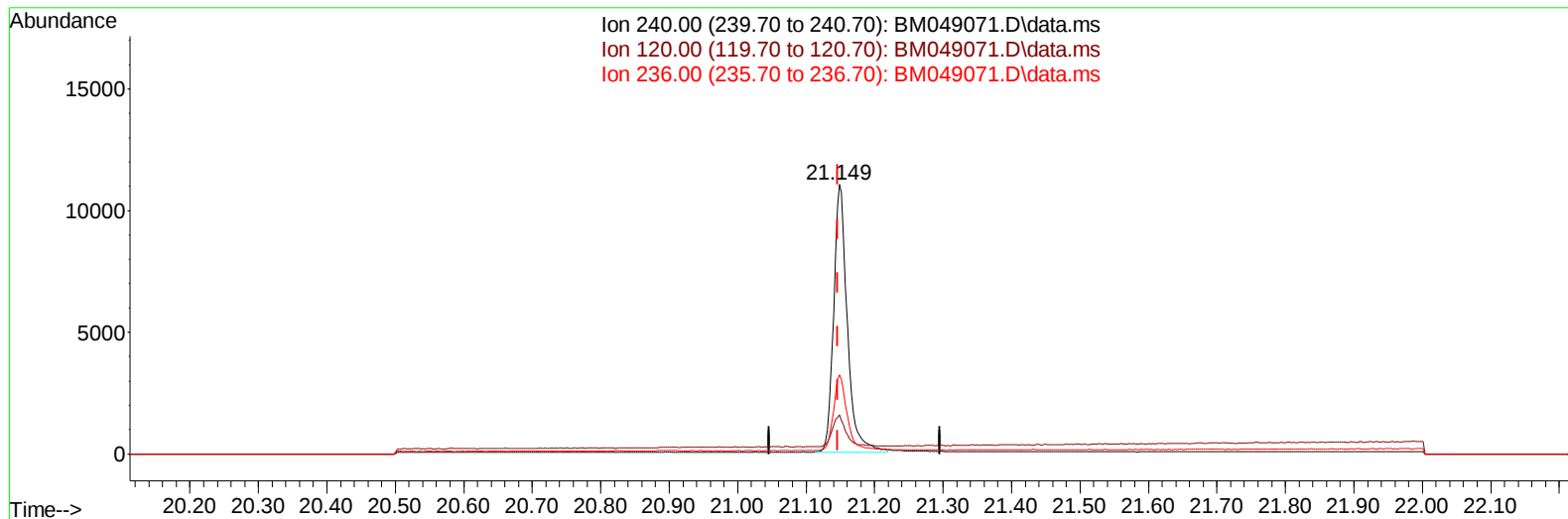
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049071.D
Acq On : 19 Dec 2024 15:30
Operator : RC/JU
Sample : P5226-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049071.D\data.ms

(17) Chrysene-d12

21.149min (+ 0.003) 0.40 ng/ul m

response 15318

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	14.45
236.00	29.80	29.33
0.00	0.00	0.00

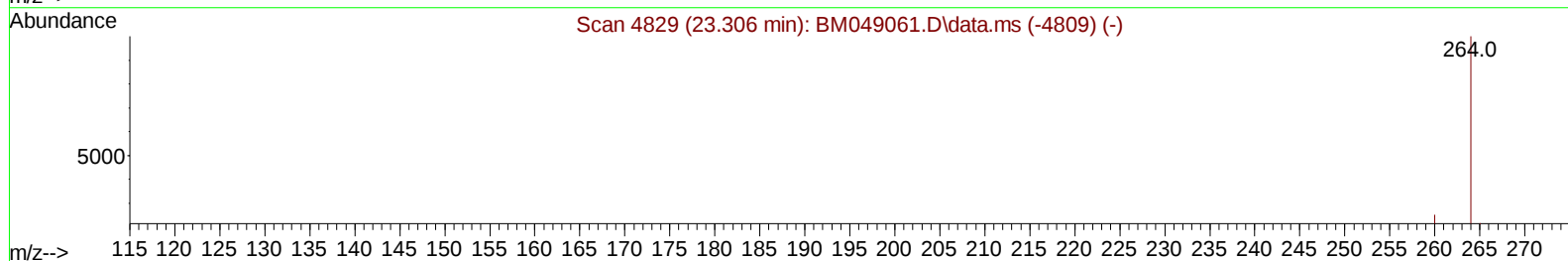
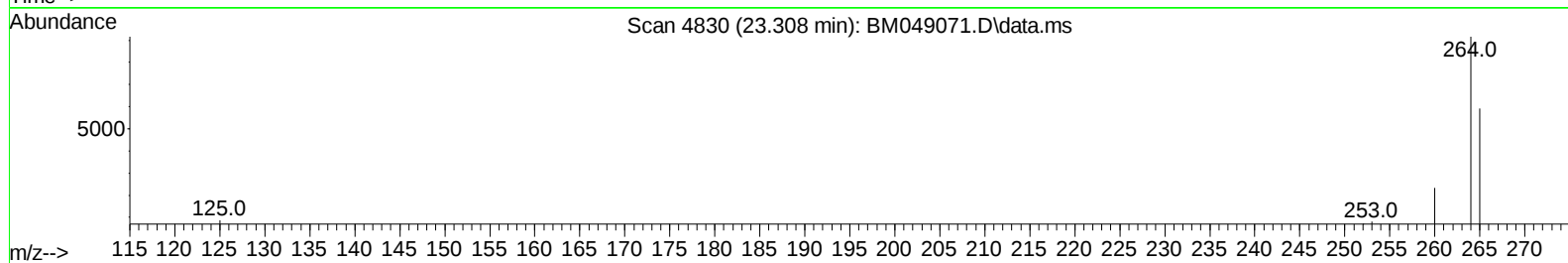
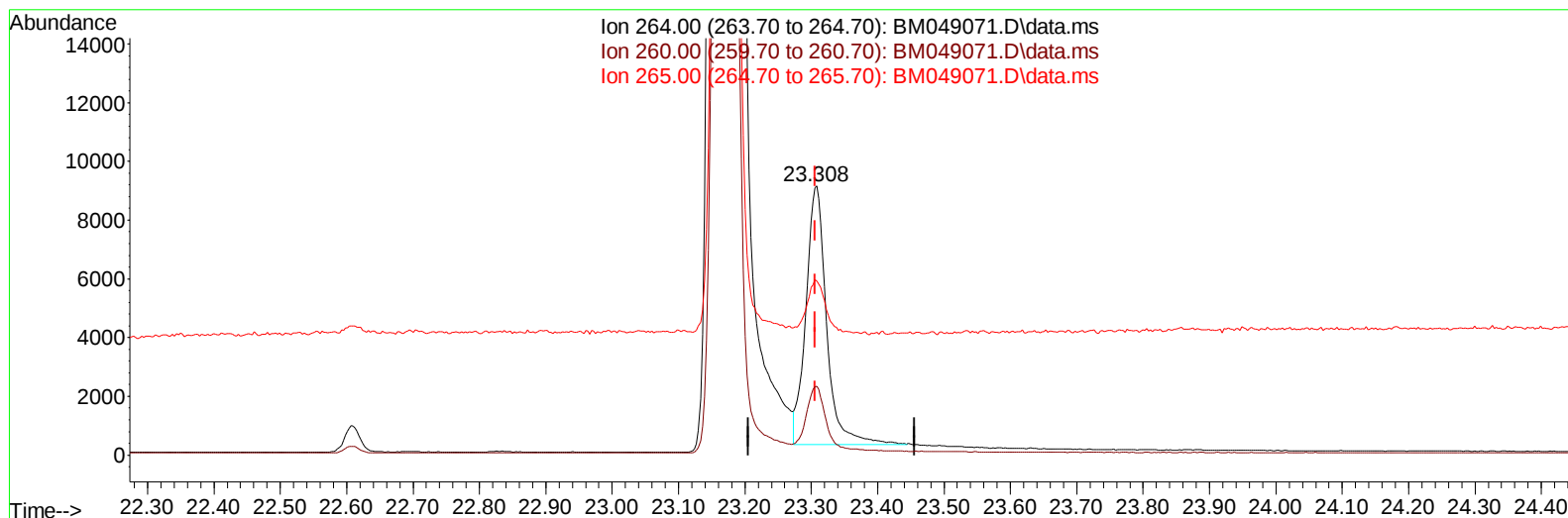
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049071.D
Acq On : 19 Dec 2024 15:30
Operator : RC/JU
Sample : P5226-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AR4

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TIC: BM049071.D\data.ms

(23) Perylene-d12 (I)

23.308min (+ 0.003) 0.40 ng/u1

response 19169

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.53
265.00	78.30	64.72
0.00	0.00	0.00

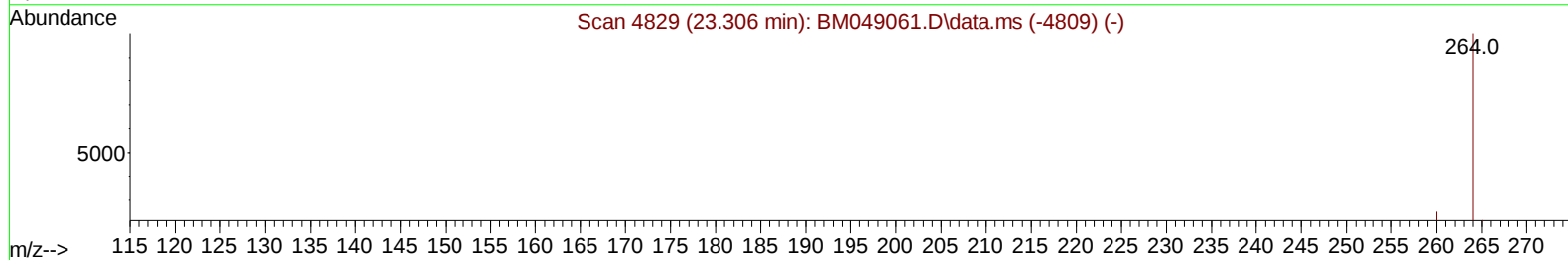
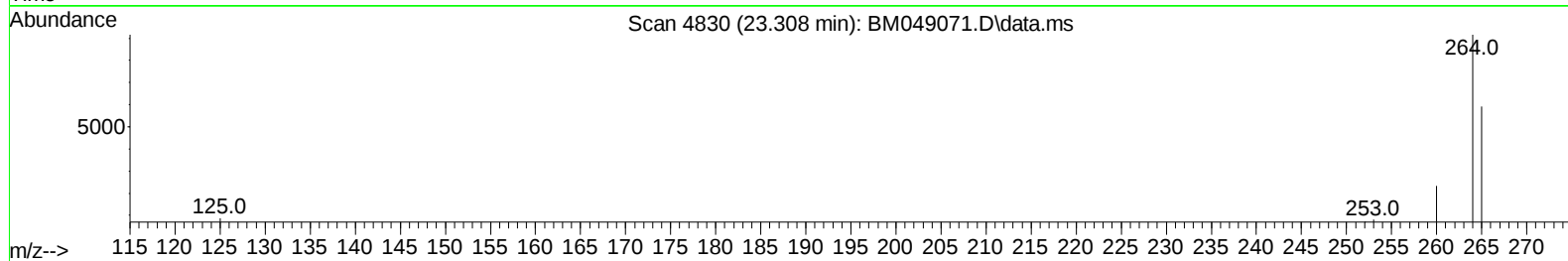
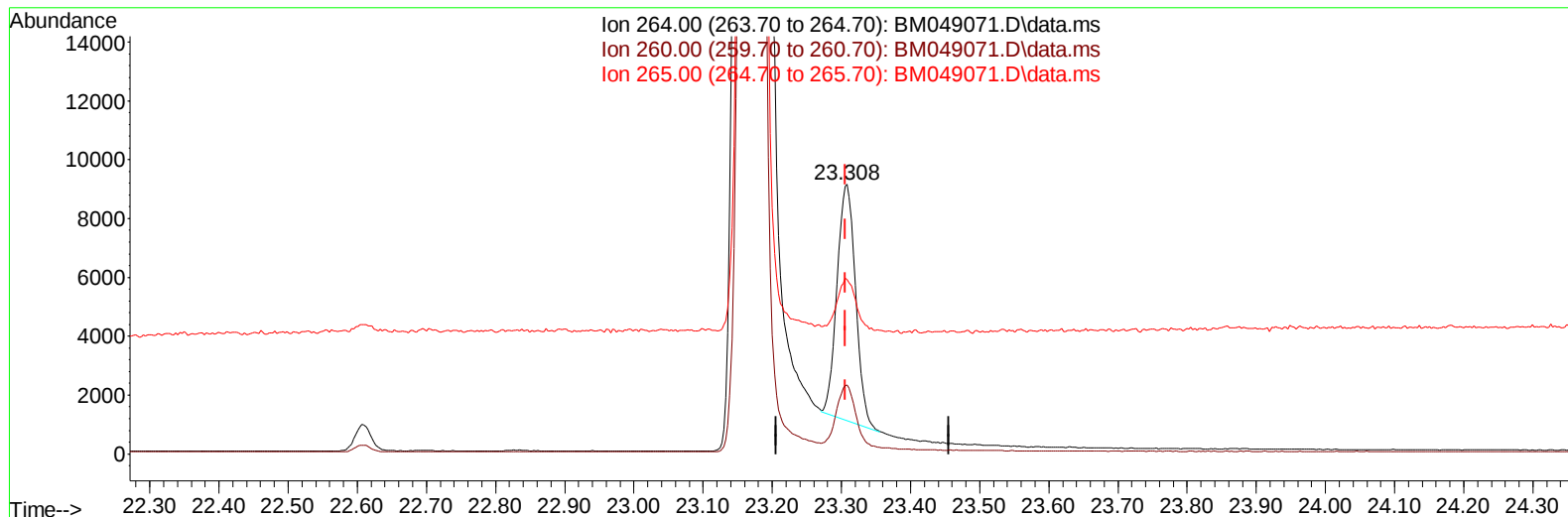
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121924\
Data File : BM049071.D
Acq On : 19 Dec 2024 15:30
Operator : RC/JU
Sample : P5226-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AR4

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TIC: BM049071.D\data.ms

(23) Perylene-d12 (I)

23.308min (+ 0.003) 0.40 ng/ul m

response 14892

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.53
265.00	78.30	64.72
0.00	0.00	0.00

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 Misc :
 ALS Vial : 12 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	7.565	152	6080	0.400	ng/ul	0.00
4) Naphthalene-d8	10.326	136	17919	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.197	164	9782	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.947	188	21021m	0.400	ng/ul	0.00
17) Chrysene-d12	21.149	240	15318m	0.400	ng/ul	0.00
23) Perylene-d12	23.308	264	14892m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	21792	3.108	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.932	152	4722	0.196	ng/ul	0.00
18) Fluoranthene-d10	18.983	212	9370	0.216	ng/ul	0.00

Target Compounds Qvalue

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

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