

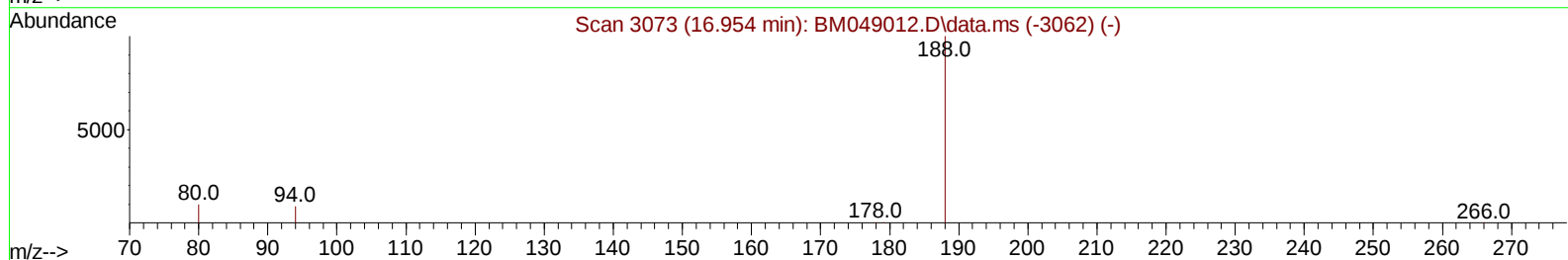
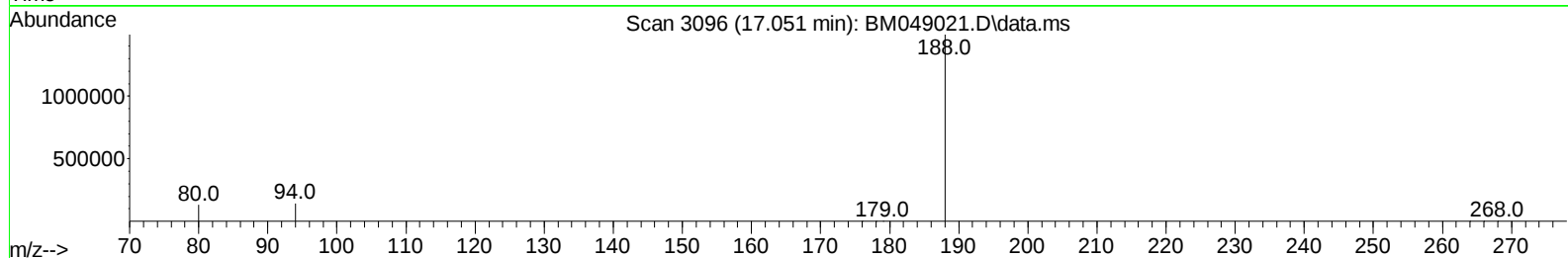
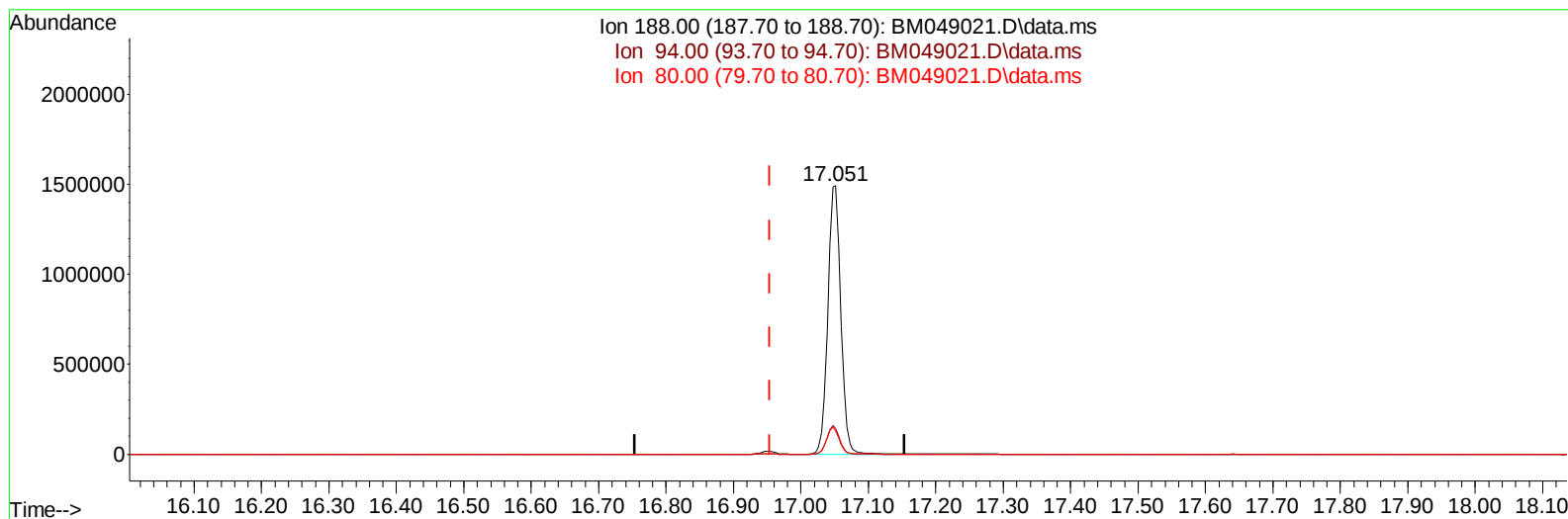
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049021.D
Acq On : 17 Dec 2024 14:38
Operator : RC/JU
Sample : P5228-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AT1

Manual IntegrationsAPPROVED

Quant Time: Dec 17 15:57:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 17 10:03:27 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :mohammad ahmed 12/18/2024



TIC: BM049021.D\data.ms

(13) Phenanthrene-d10 (I)

17.051min (+ 0.097) 0.40 ng/u1

response 1988290

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	9.65#
80.00	13.90	8.72#
0.00	0.00	0.00

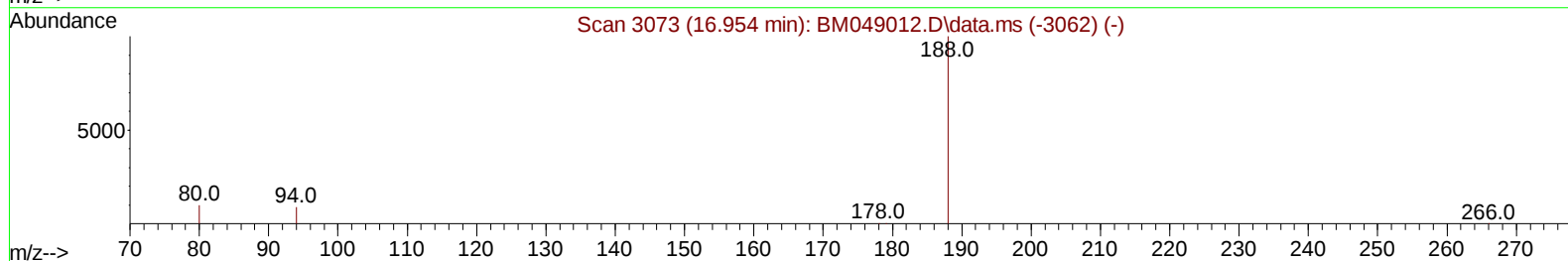
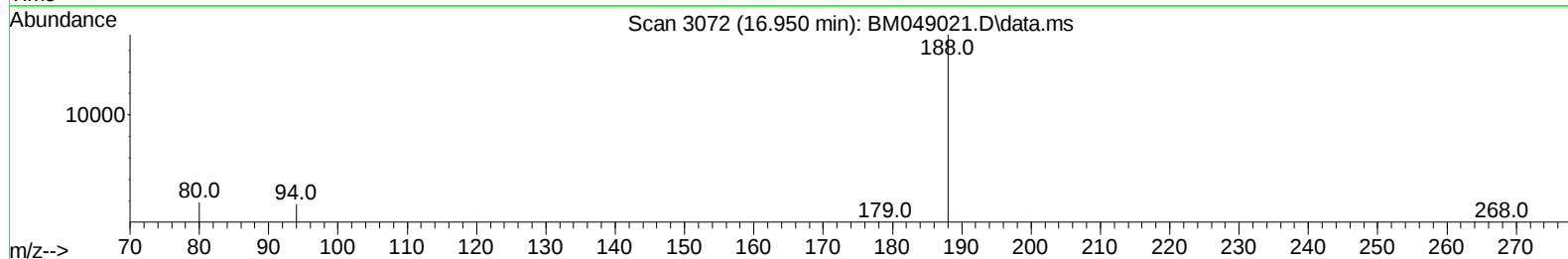
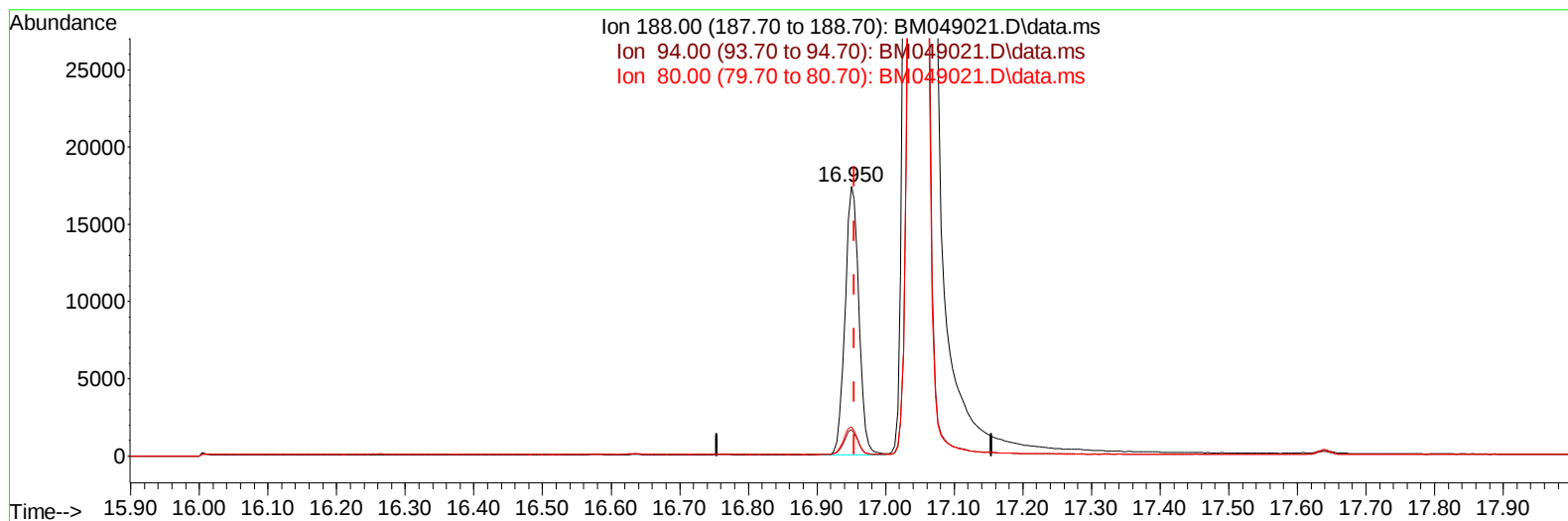
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TIC: BM049021.D\data.ms

(13) Phenanthrene-d10 (I)

16.950min (-0.004) 0.40 ng/u1 m

response 24526

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	9.70
80.00	13.90	10.72#
0.00	0.00	0.00

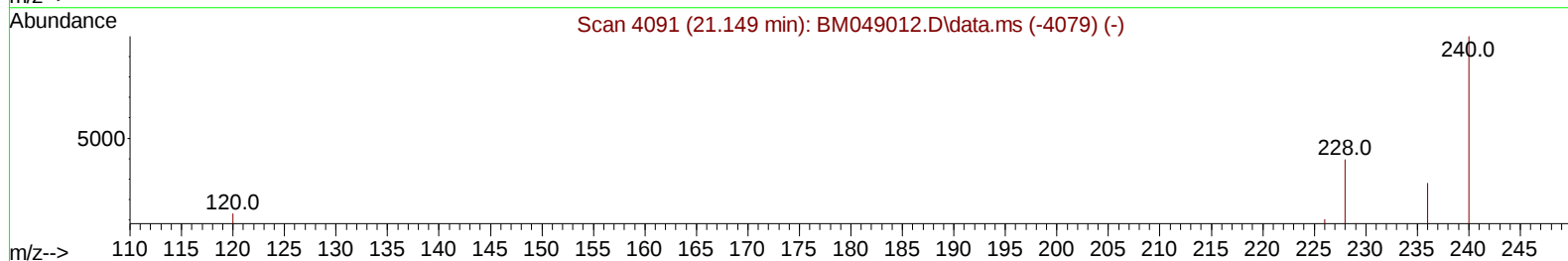
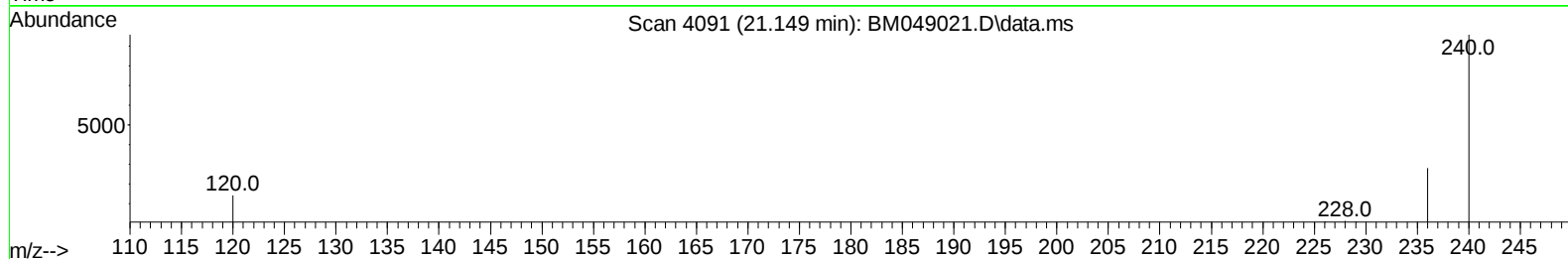
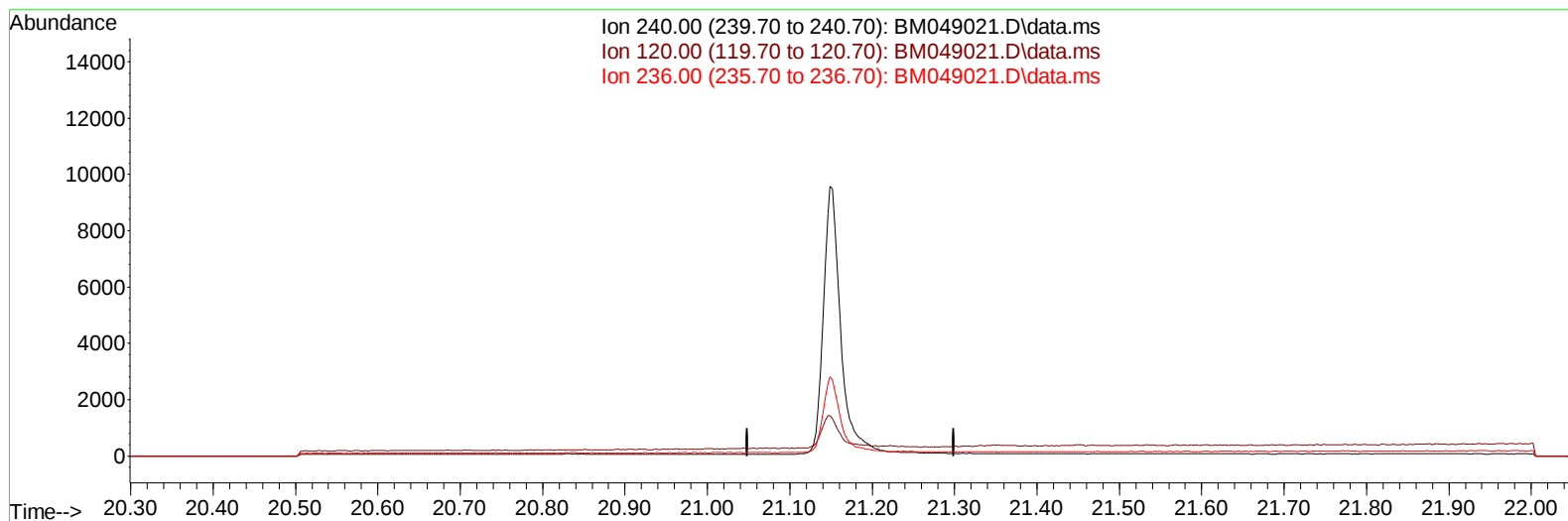
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM049021.D\data.ms

(17) Chrysene-d12

21.149min (-21.149) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.30	0.00#
236.00	30.50	0.00#
0.00	0.00	0.00

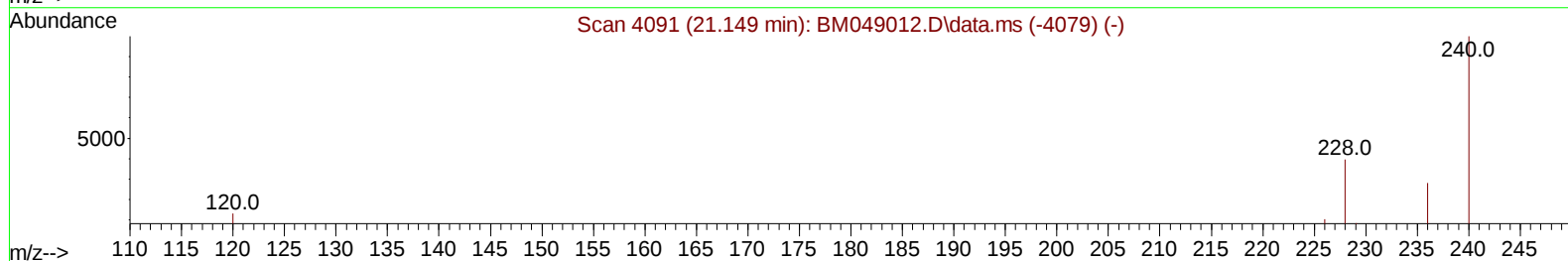
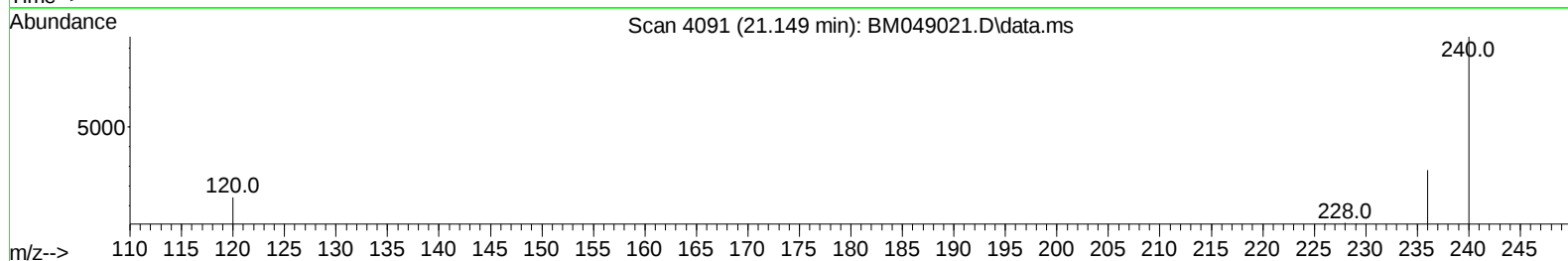
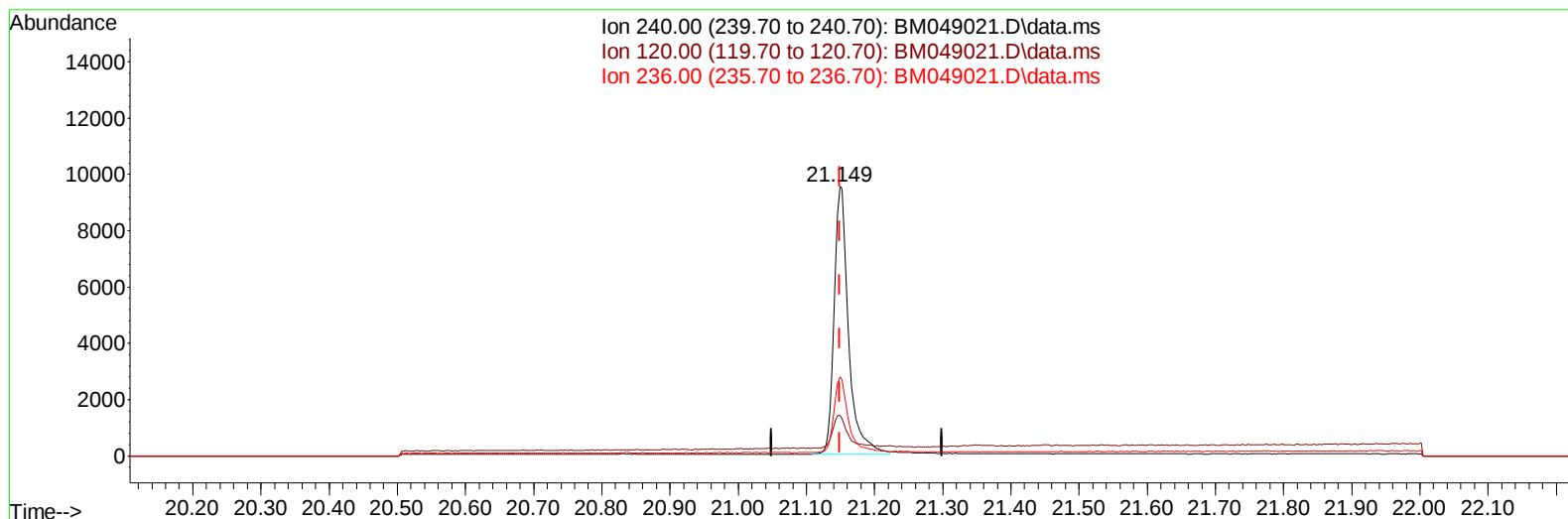
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Acq On : 17 Dec 2024 14:38
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM049021.D\data.ms

(17) Chrysene-d12

21.149min (-0.000) 0.40 ng/ul m

response 13913

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	15.04
236.00	30.50	29.46
0.00	0.00	0.00

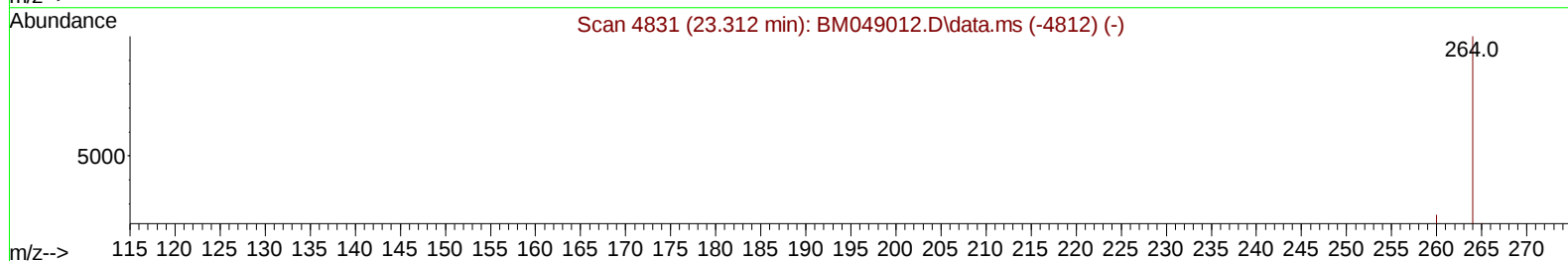
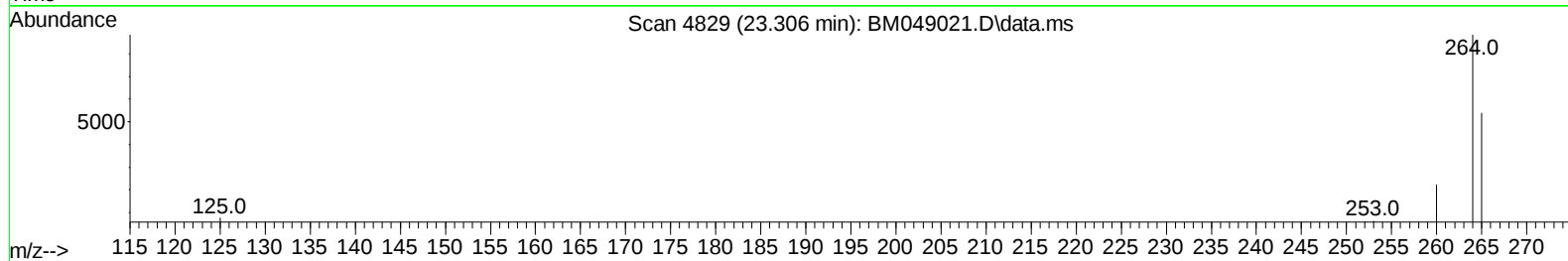
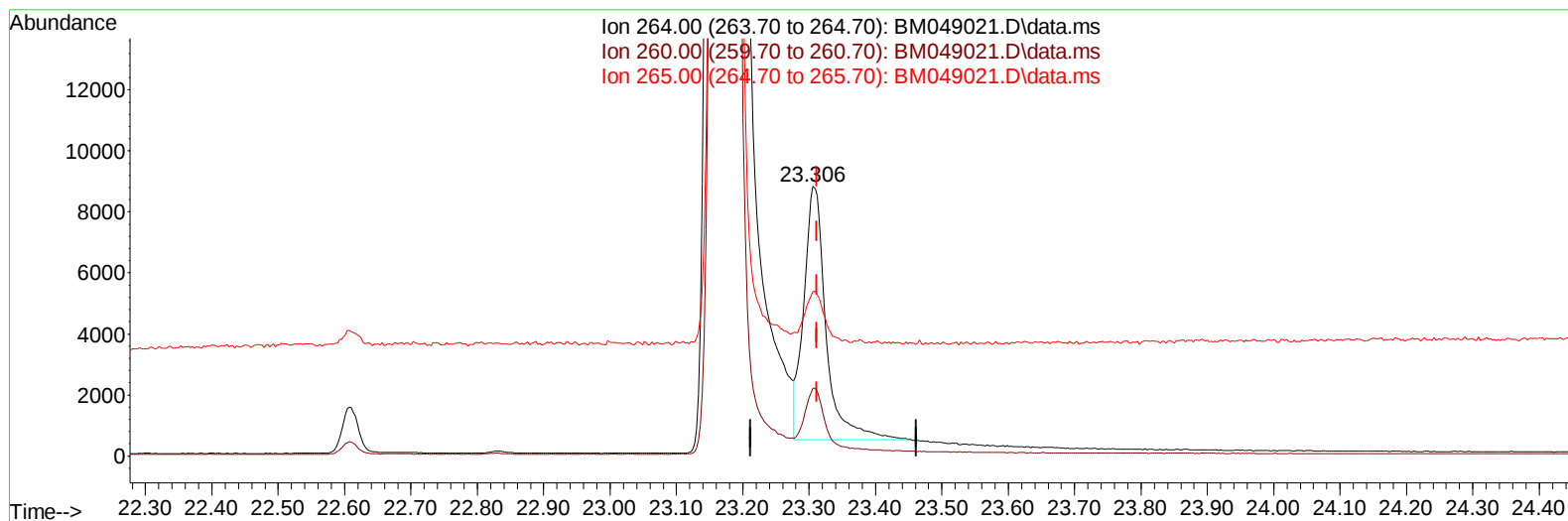
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TIC: BM049021.D\data.ms

(23) Perylene-d12 (I)

23.306min (-0.006) 0.40 ng/u1

response 19217

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.18
265.00	82.60	61.01#
0.00	0.00	0.00

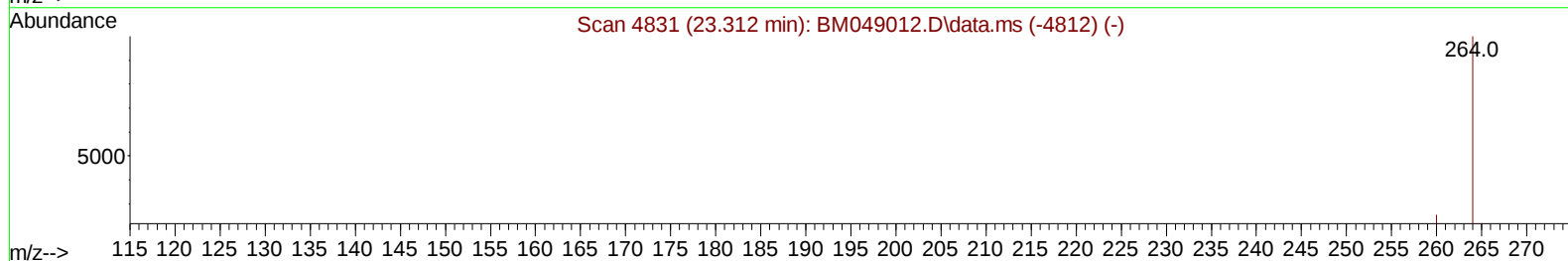
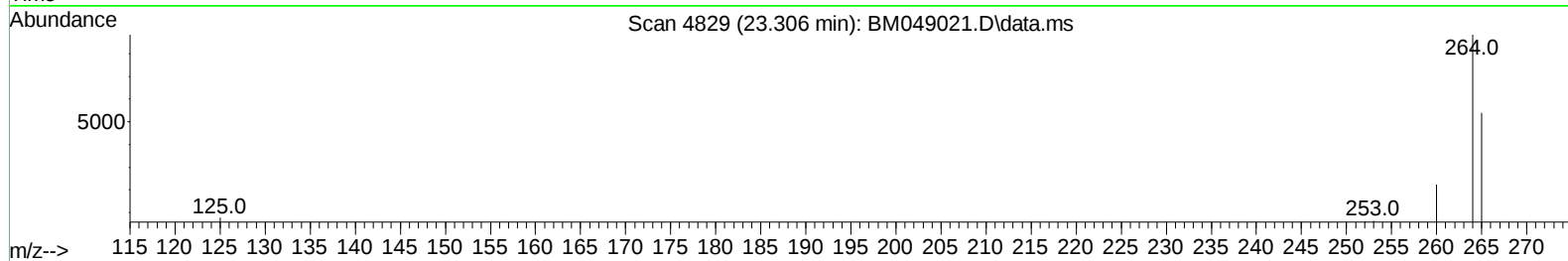
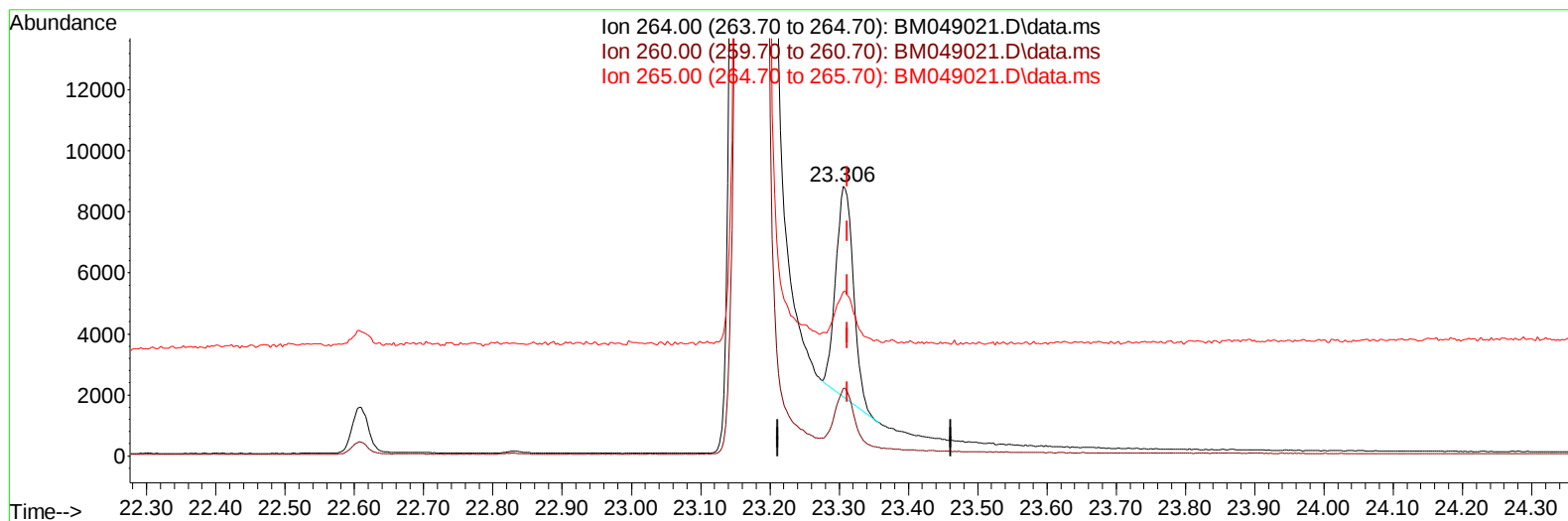
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Data File : BM049021.D
Acq On : 17 Dec 2024 14:38
Operator : RC/JU
Sample : P5228-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AT1

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TIC: BM049021.D\data.ms

(23) Perylene-d12 (I)

23.306min (-0.006) 0.40 ng/ul m

response 12179

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.18
265.00	82.60	61.01#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P5228-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.573	152	7490	0.400	ng/ul	0.00
4) Naphthalene-d8	10.330	136	22730	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.205	164	12554	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.950	188	24526m	0.400	ng/ul	0.00
17) Chrysene-d12	21.149	240	13913m	0.400	ng/ul	0.00
23) Perylene-d12	23.306	264	12179m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	22156	2.531	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.931	152	8801	0.304	ng/ul	0.00
18) Fluoranthene-d10	18.987	212	17270	0.416	ng/ul	0.00

Target Compounds Qvalue

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

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