

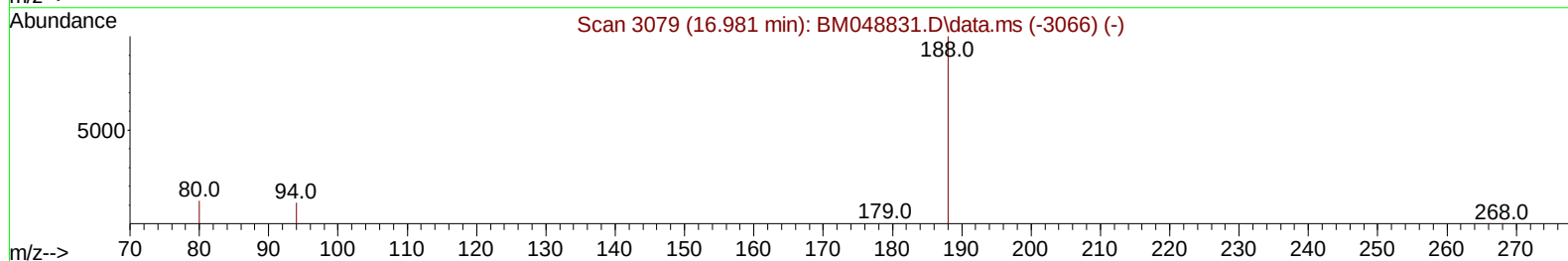
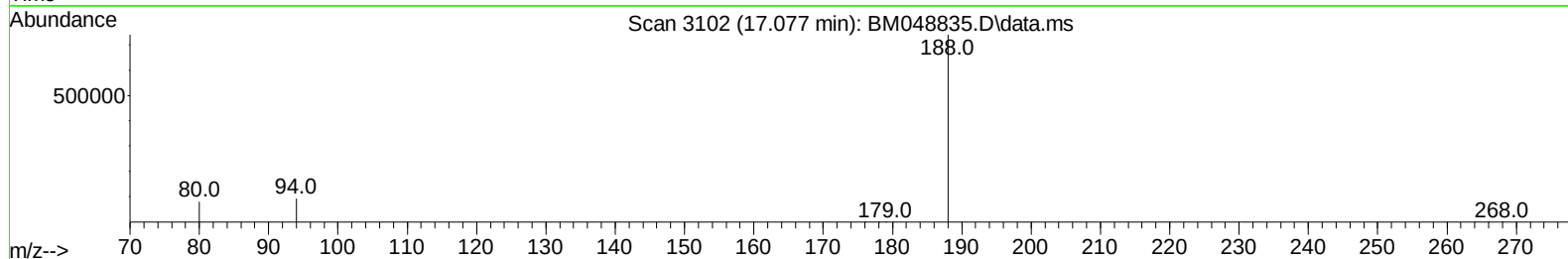
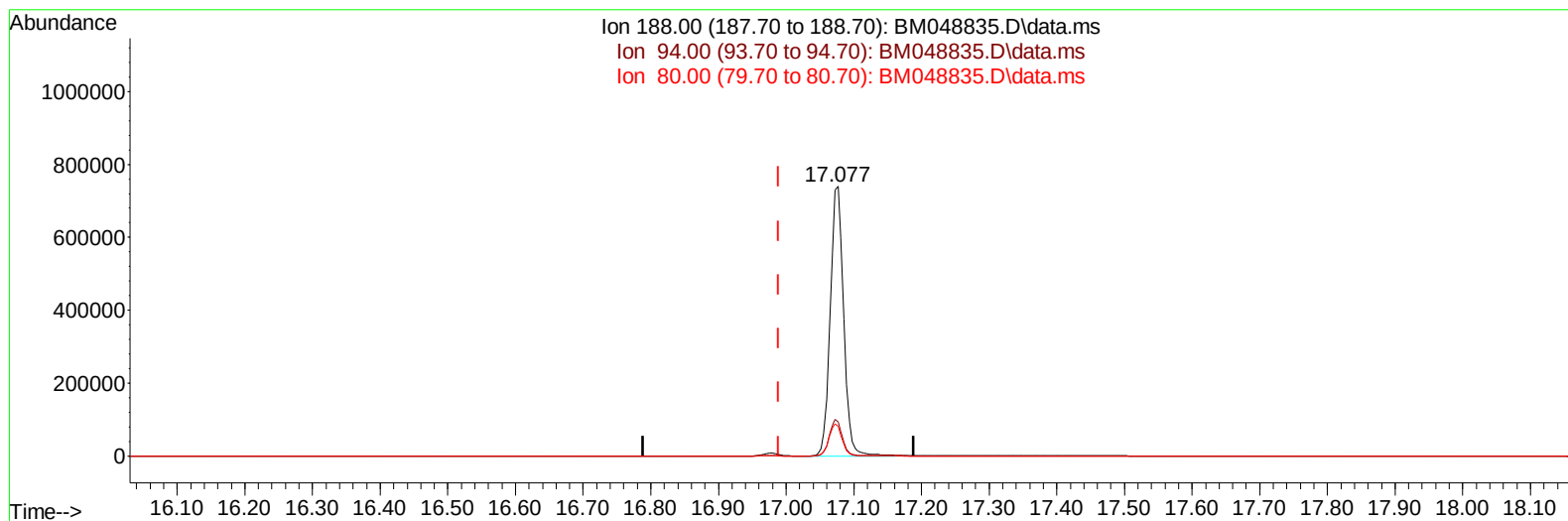
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048835.D
Acq On : 05 Dec 2024 15:39
Operator : RC/JU
Sample : P5104-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ60

Manual IntegrationsAPPROVED

Quant Time: Dec 05 16:41:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 03 00:22:16 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048835.D\data.ms

(13) Phenanthrene-d10 (I)

17.077min (+ 0.088) 0.40 ng/u1

response 1013728

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	12.57
80.00	12.50	10.95
0.00	0.00	0.00

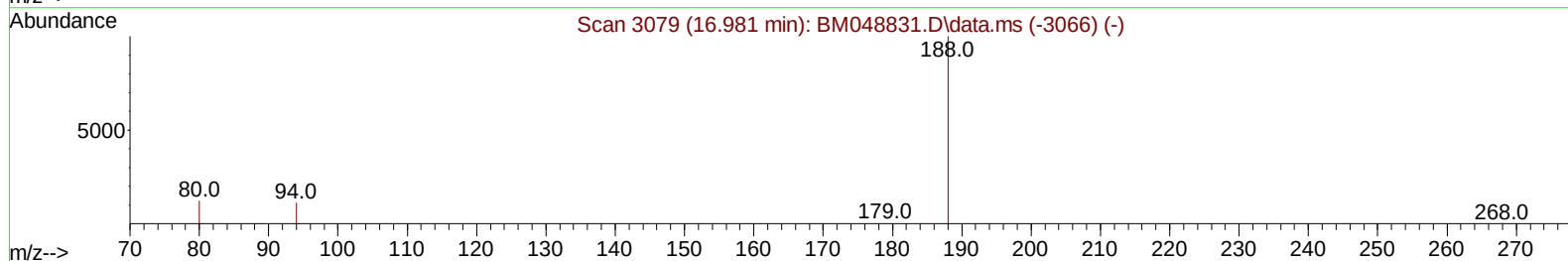
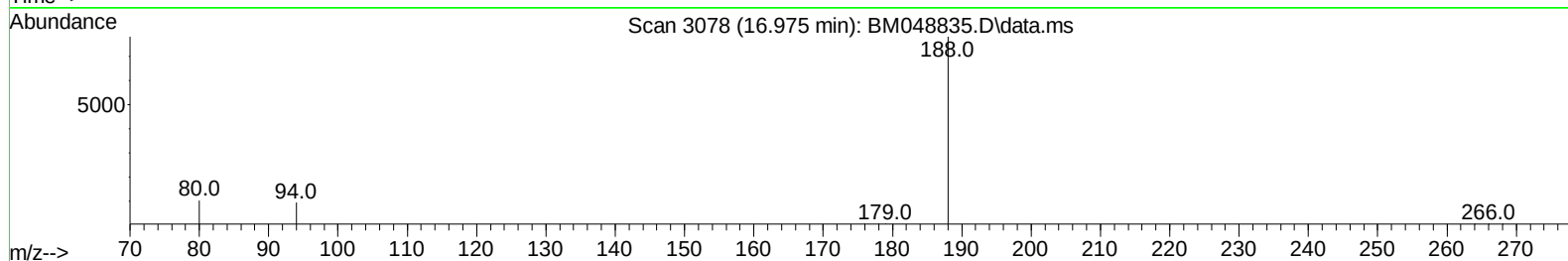
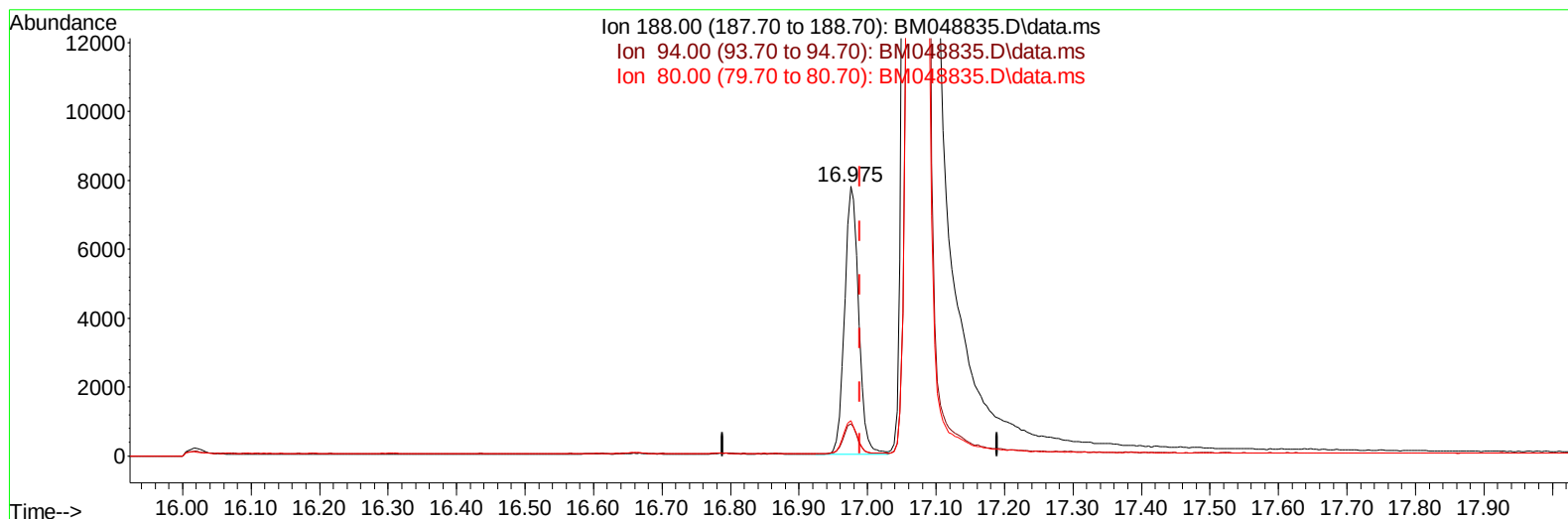
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(13) Phenanthrene-d10 (I)

16.975min (-0.014) 0.40 ng/ul m

response 11179

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.98
80.00	12.50	13.12
0.00	0.00	0.00

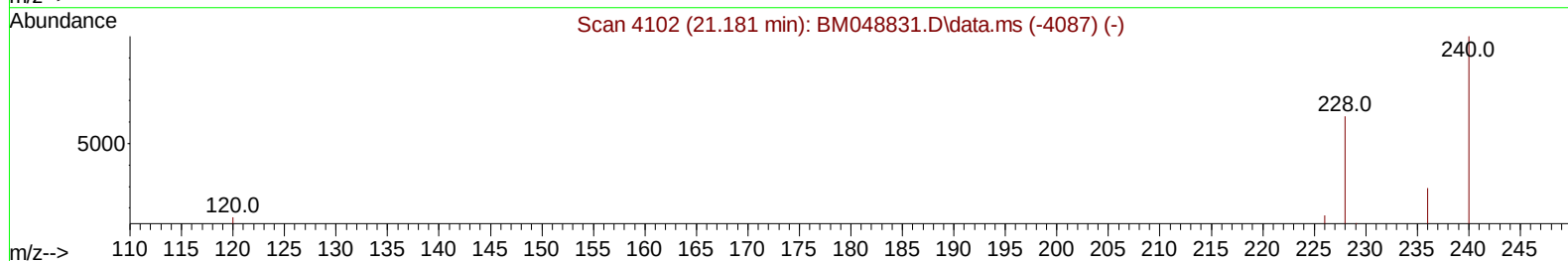
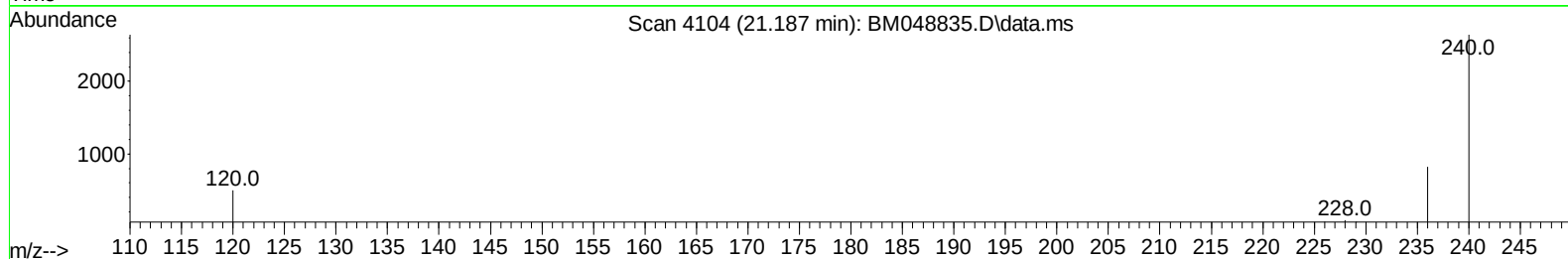
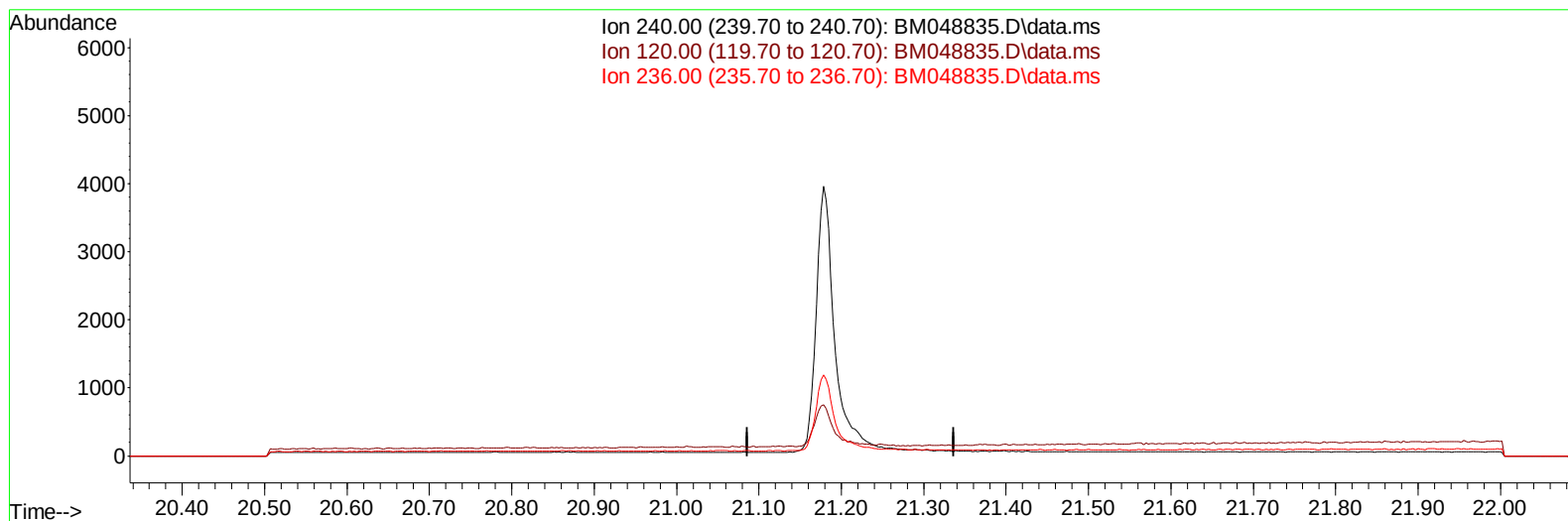
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048835.D\data.ms

(17) Chrysene-d12

21.186min (-21.186) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	32.10	0.00#
0.00	0.00	0.00

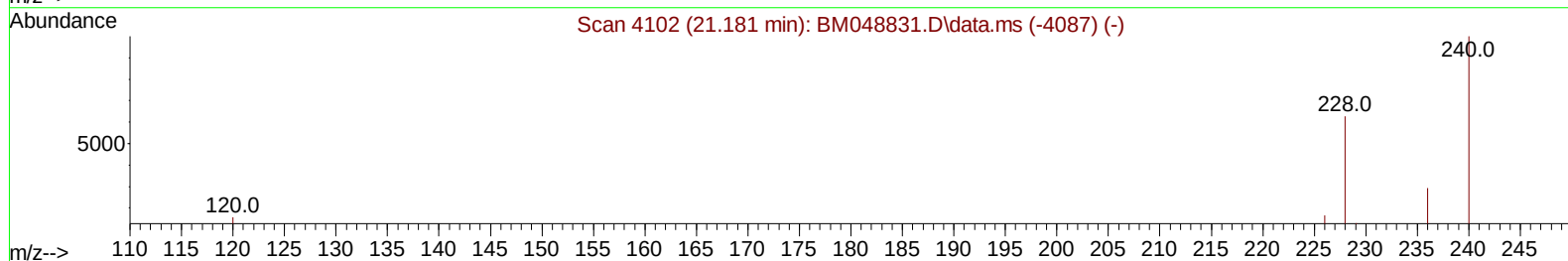
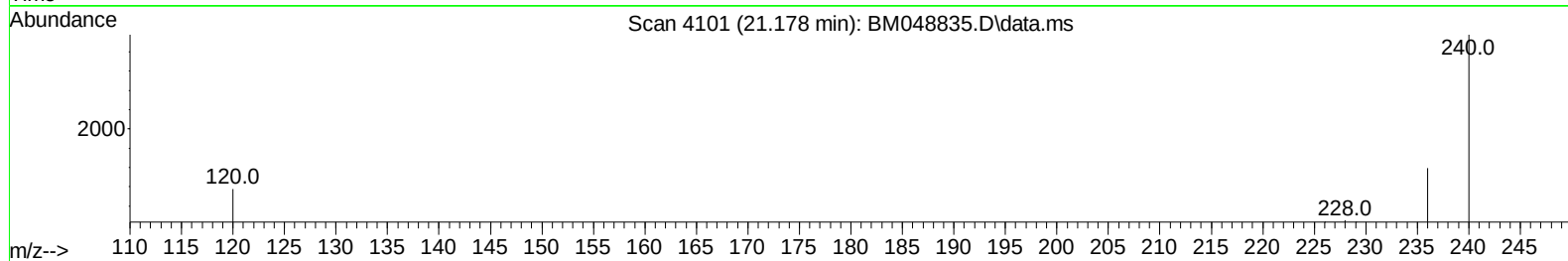
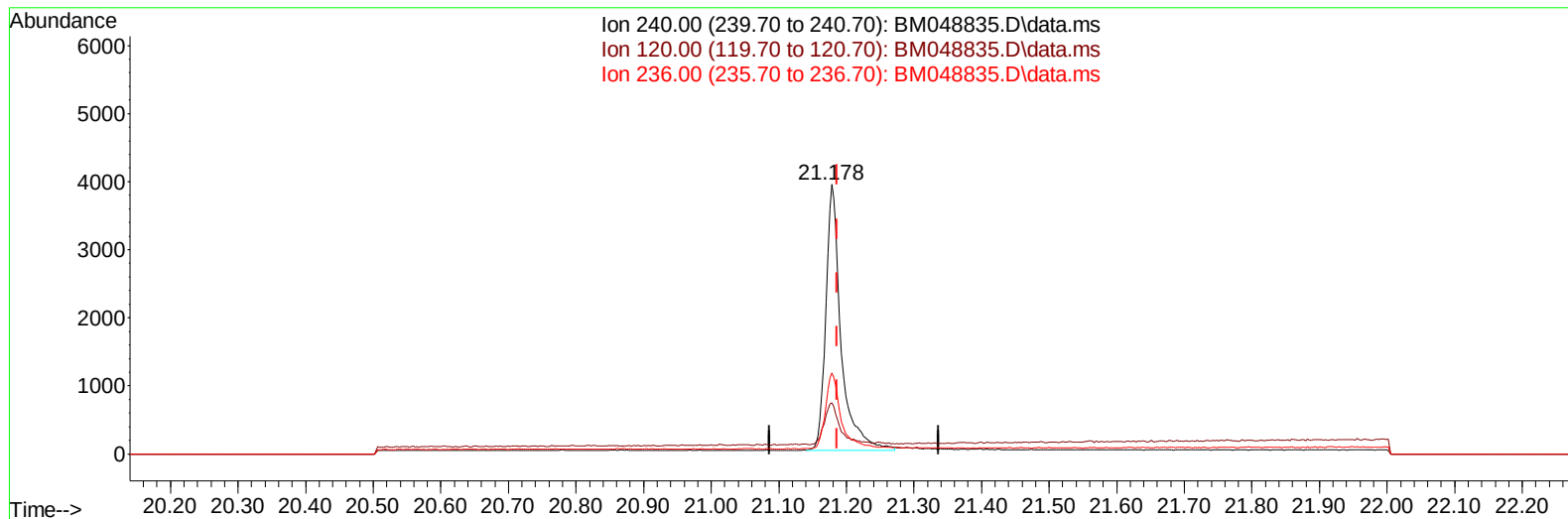
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TIC: BM048835.D\data.ms

(17) Chrysene-d12

21.178min (-0.008) 0.40 ng/ul m

response 6193

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	19.08
236.00	32.10	30.14
0.00	0.00	0.00

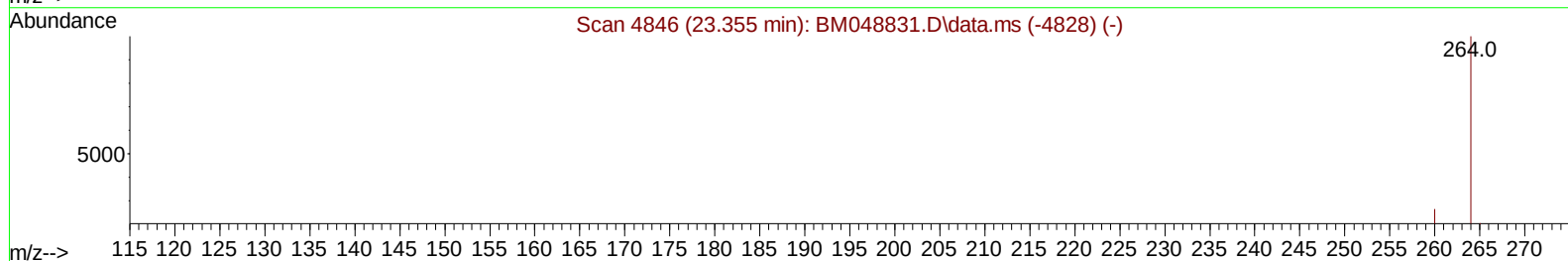
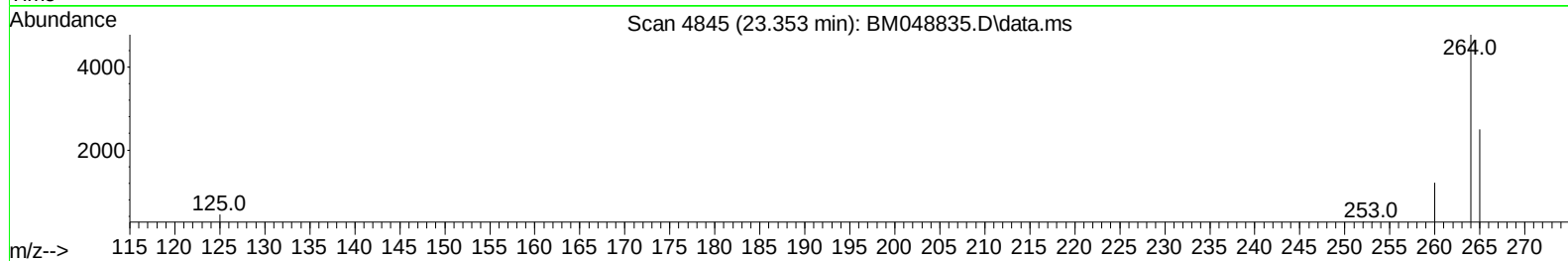
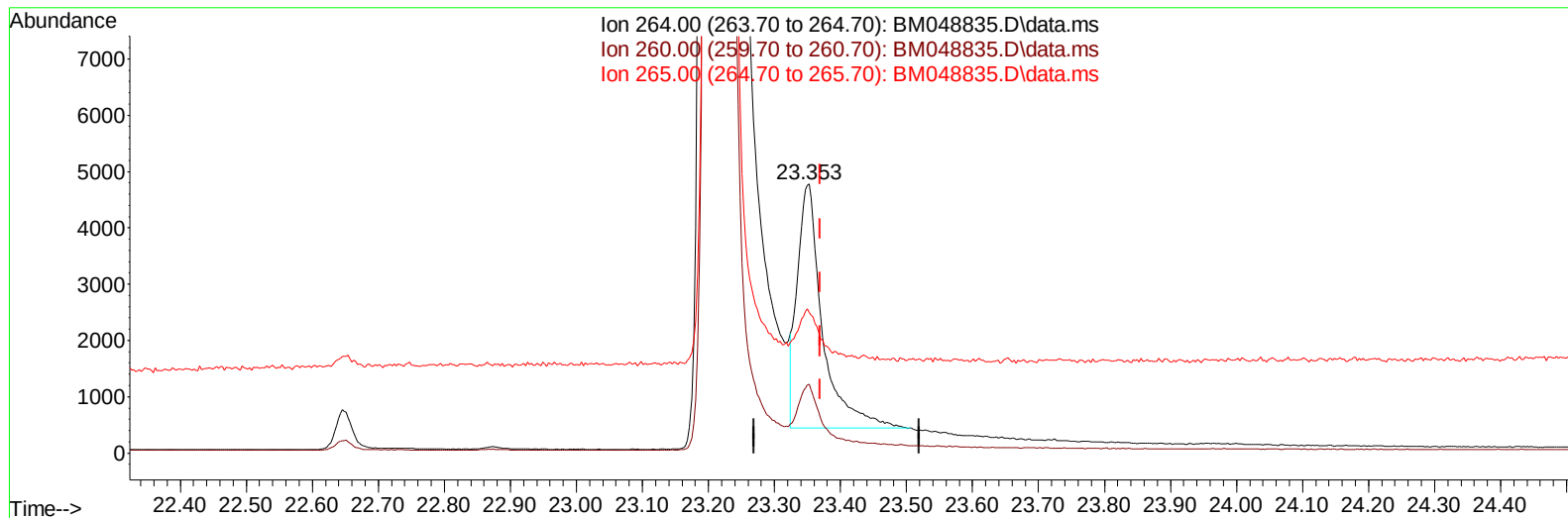
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Operator : RC/JU
Sample : P5104-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ60

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TIC: BM048835.D\data.ms

(23) Perylene-d12 (I)

23.353min (-0.017) 0.40 ng/u1

response 11626

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.54
265.00	78.50	52.27#
0.00	0.00	0.00

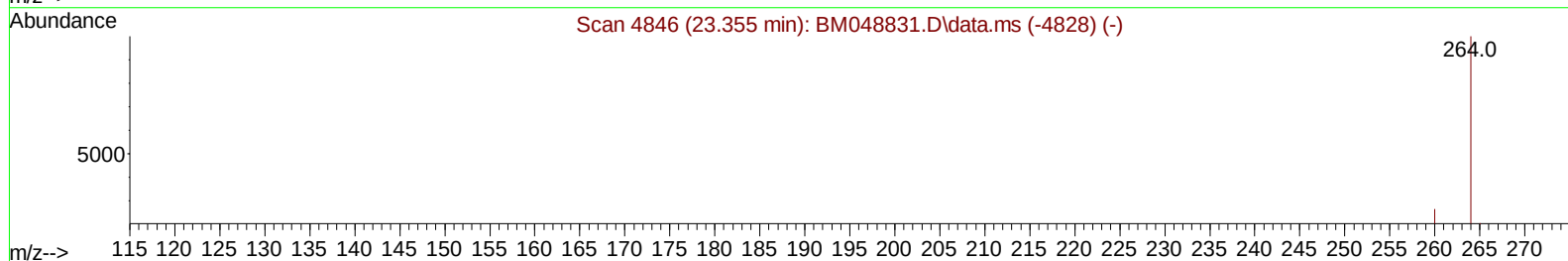
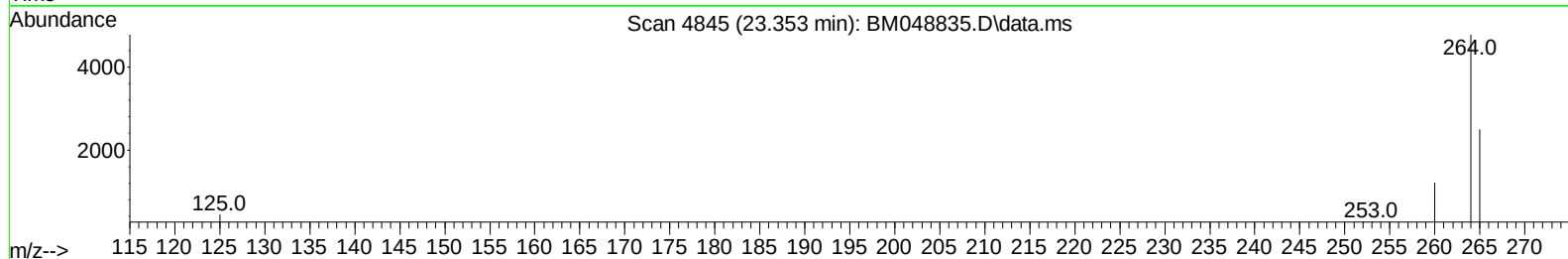
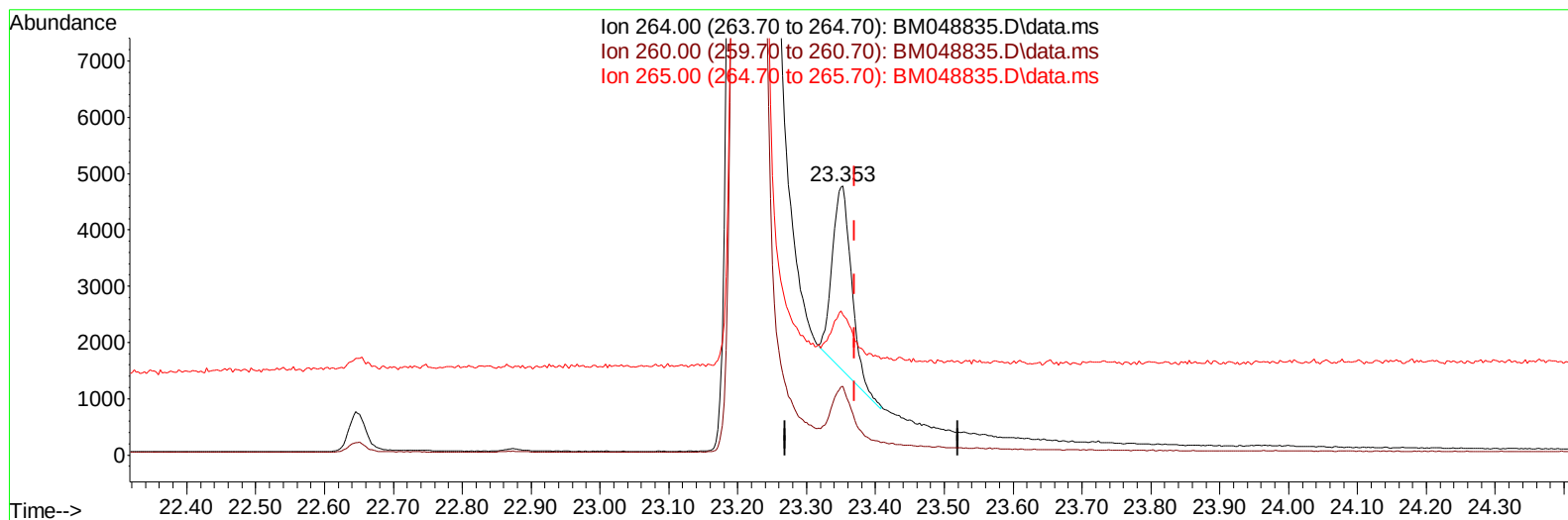
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
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Operator : RC/JU
Sample : P5104-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ60

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TIC: BM048835.D\data.ms

(23) Perylene-d12 (I)

23.353min (-0.017) 0.40 ng/ul m

response 6222

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.54
265.00	78.50	52.27#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	4187	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.363	136	11729	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.233	164	5897	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.975	188	11179m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.178	240	6193m	0.400	ng/ul	0.00
23) Perylene-d12	23.353	264	6222m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	22063	4.125	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.964	152	4347	0.308	ng/ul	-0.01
18) Fluoranthene-d10	19.010	212	8007	0.419	ng/ul	-0.01

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

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