

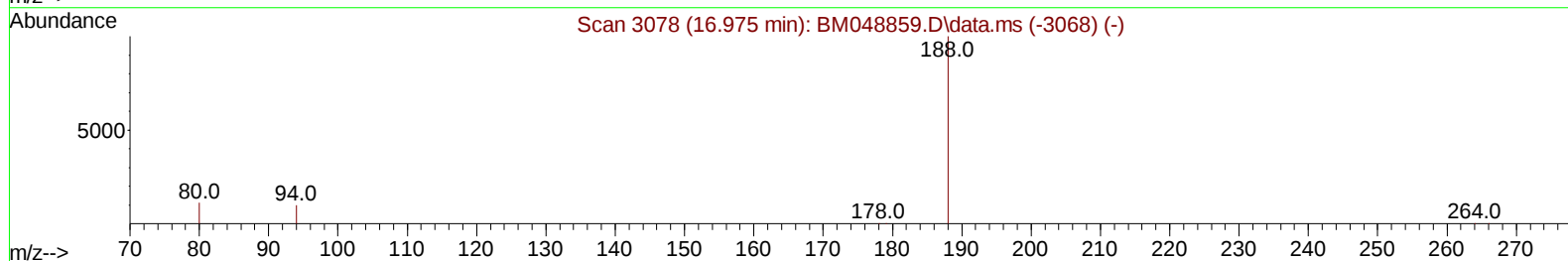
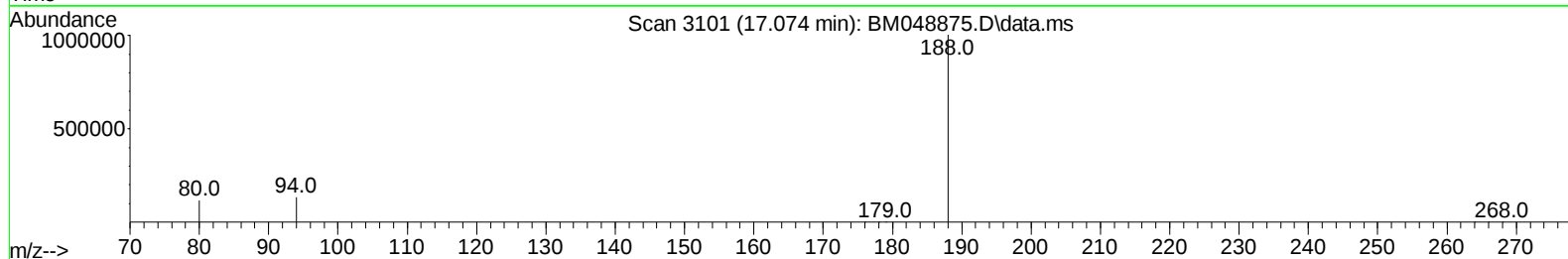
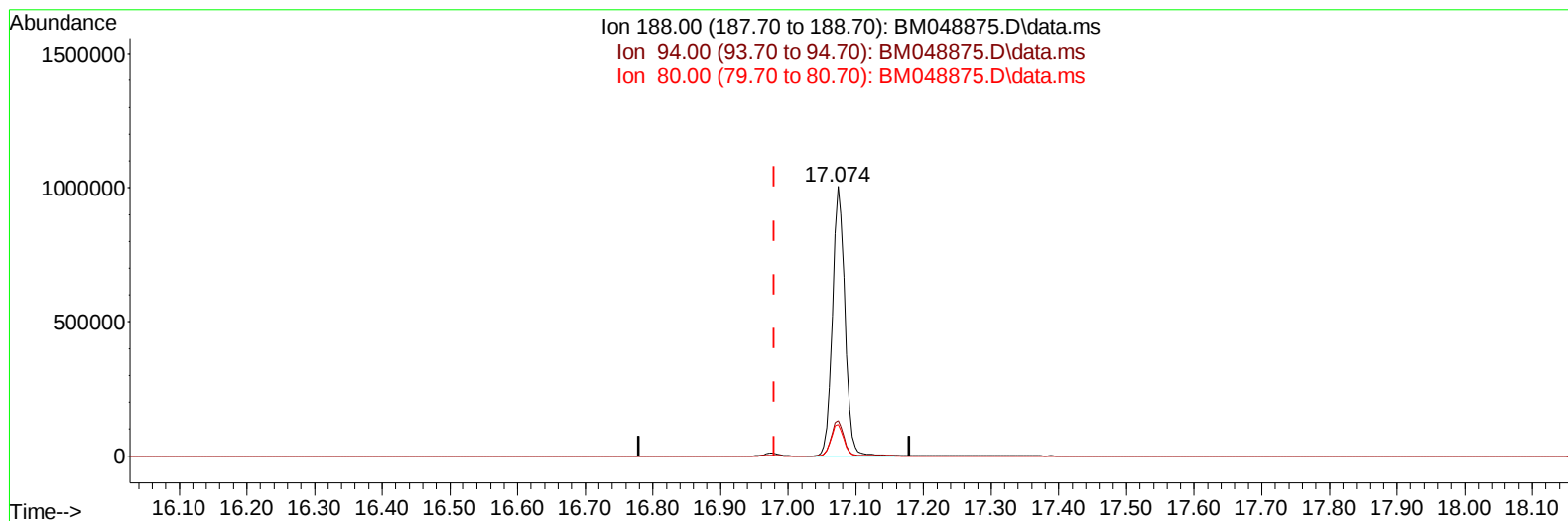
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048875.D
Acq On : 06 Dec 2024 19:55
Operator : RC/JU
Sample : P5107-07
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ84

Manual IntegrationsAPPROVED

Quant Time: Dec 06 22:00:01 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 : Fri Dec 06 00:05:00 2024
Response via : Initial Calibration

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



TIC: BM048875.D\data.ms

(13) Phenanthrene-d10 (I)

17.074min (+ 0.094) 0.40 ng/u1

response 1281538

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	13.18
80.00	12.50	11.69
0.00	0.00	0.00

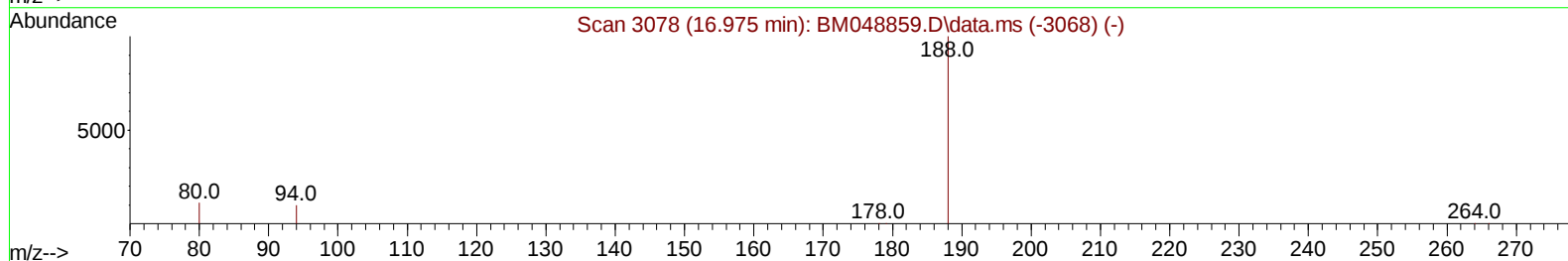
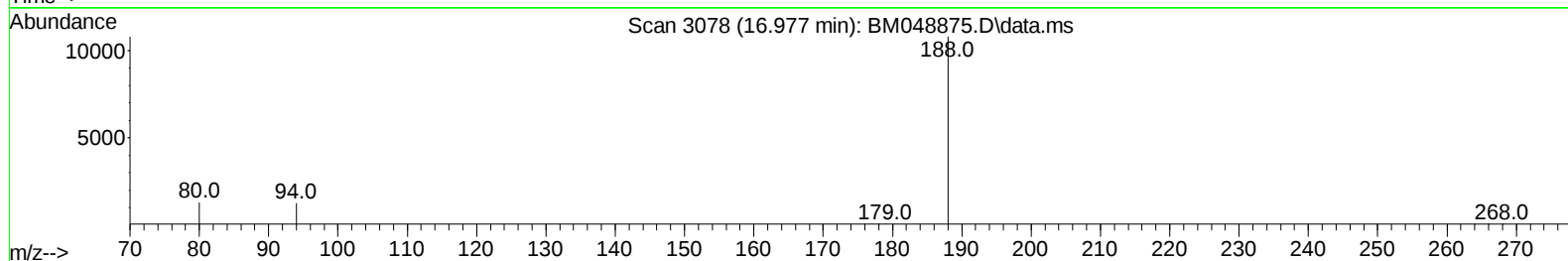
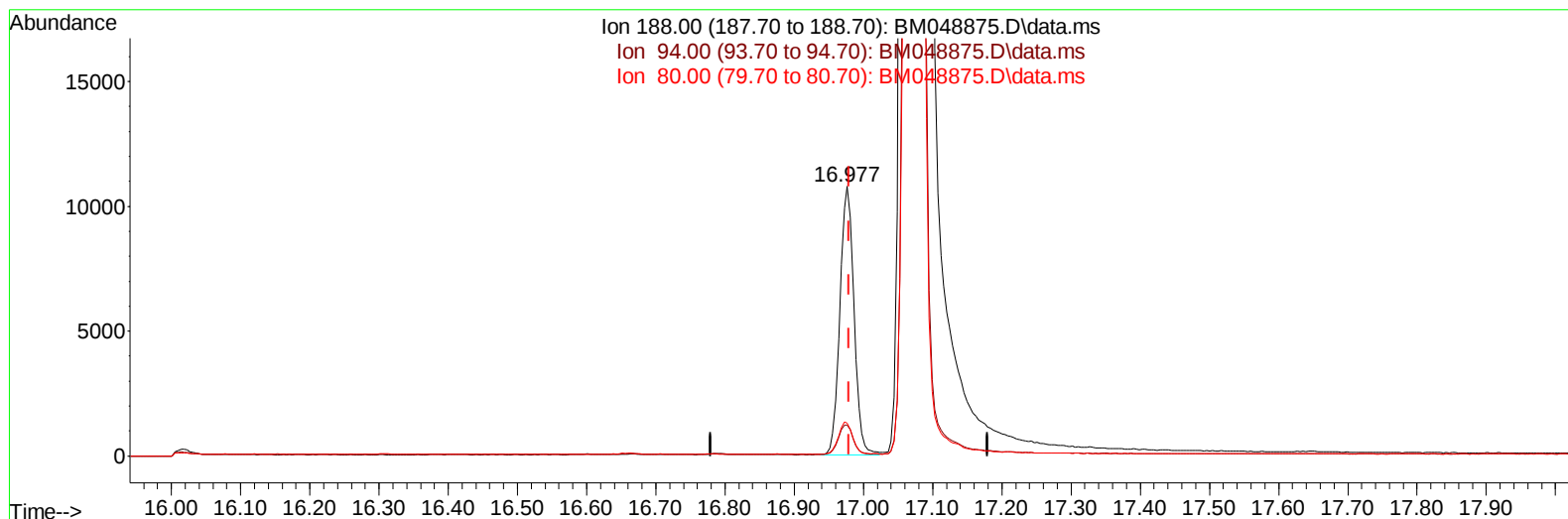
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TIC: BM048875.D\data.ms

(13) Phenanthrene-d10 (I)

16.977min (-0.003) 0.40 ng/u1 m

response 15273

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.52
80.00	12.50	12.11
0.00	0.00	0.00

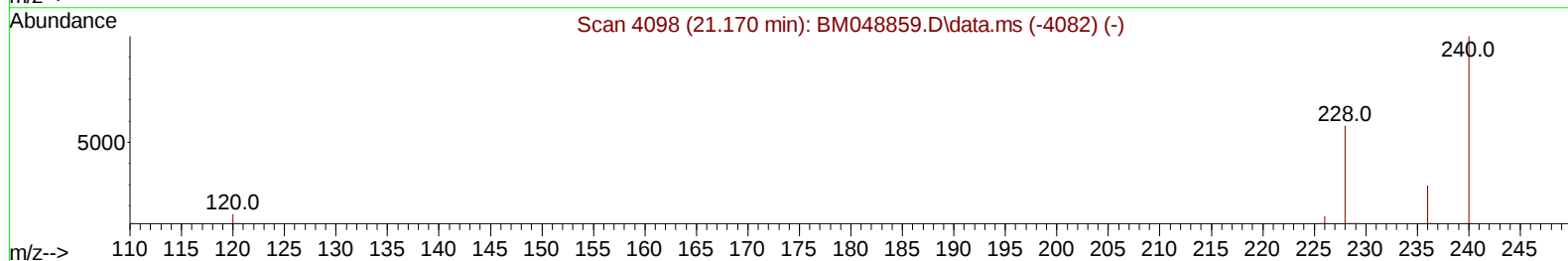
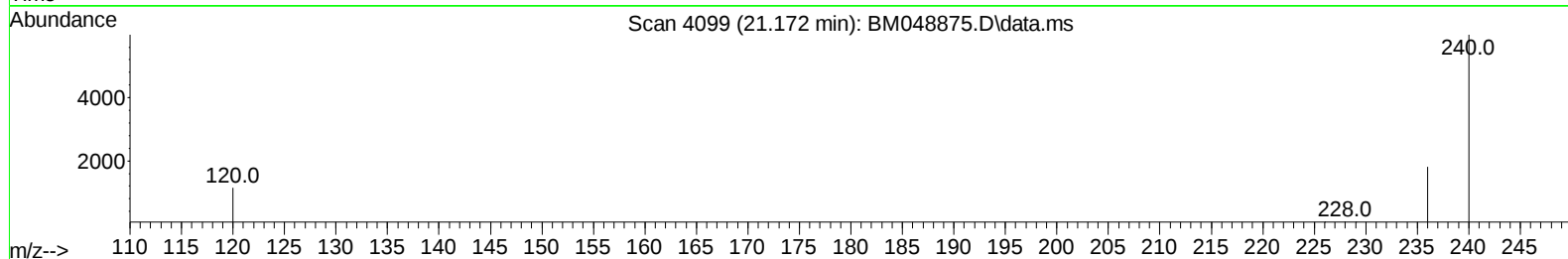
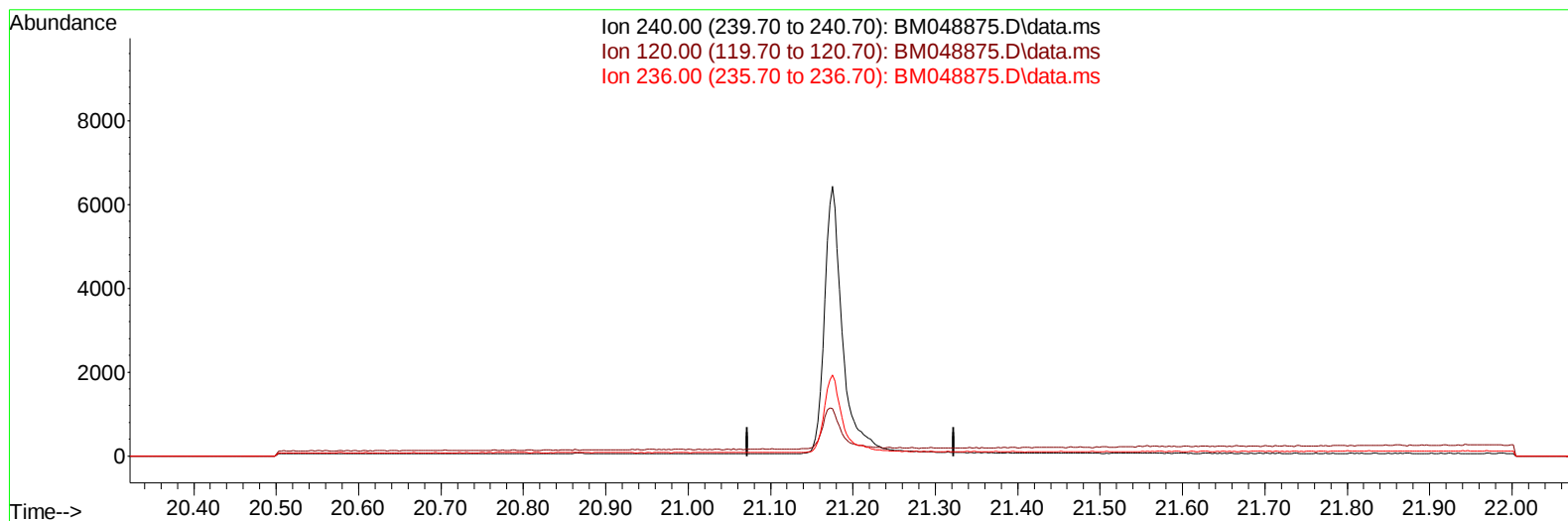
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Data File : BM048875.D
Acq On : 06 Dec 2024 19:55
Operator : RC/JU
Sample : P5107-07
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048875.D\data.ms

(17) Chrysene-d12

21.173min (-21.173) 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

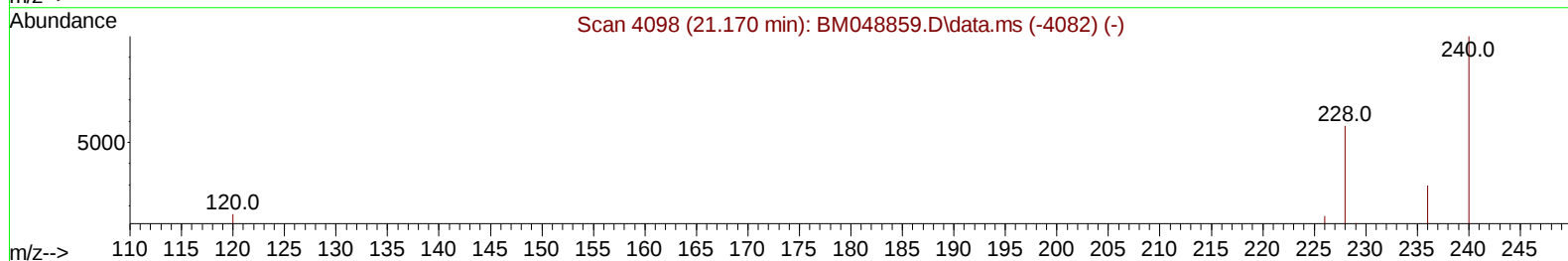
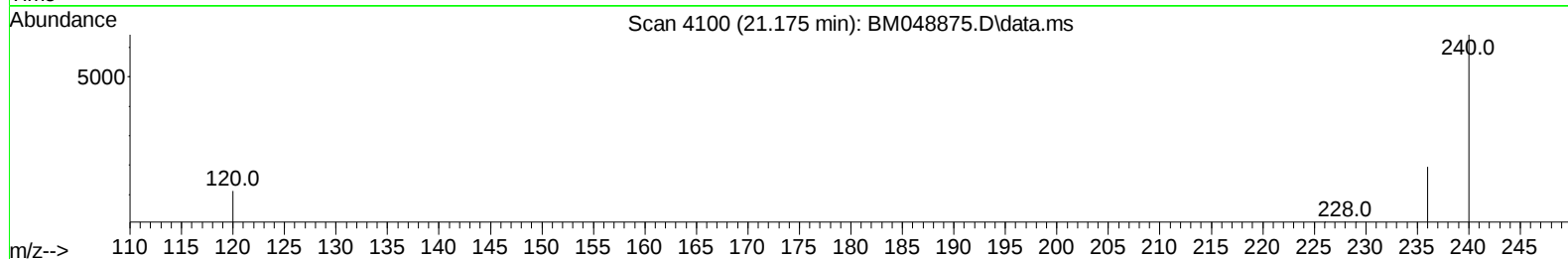
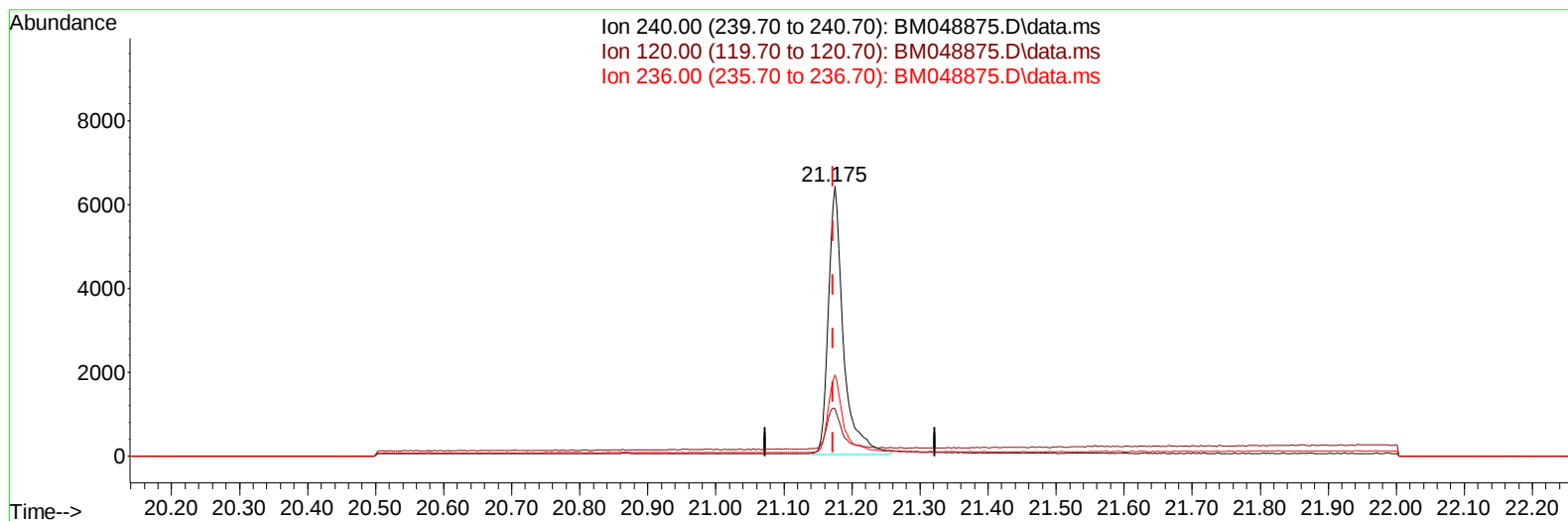
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
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Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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TIC: BM048875.D\data.ms

(17) Chrysene-d12

21.175min (+ 0.002) 0.40 ng/ul m

response 9784

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	17.51
236.00	32.10	30.11
0.00	0.00	0.00

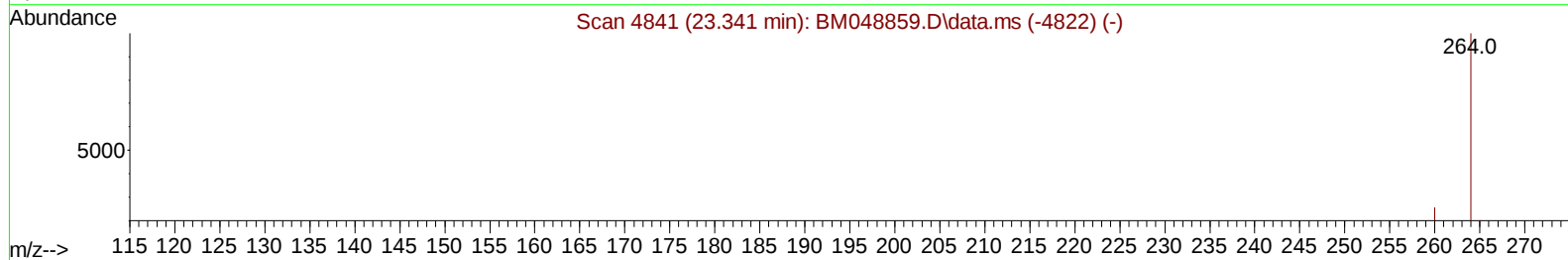
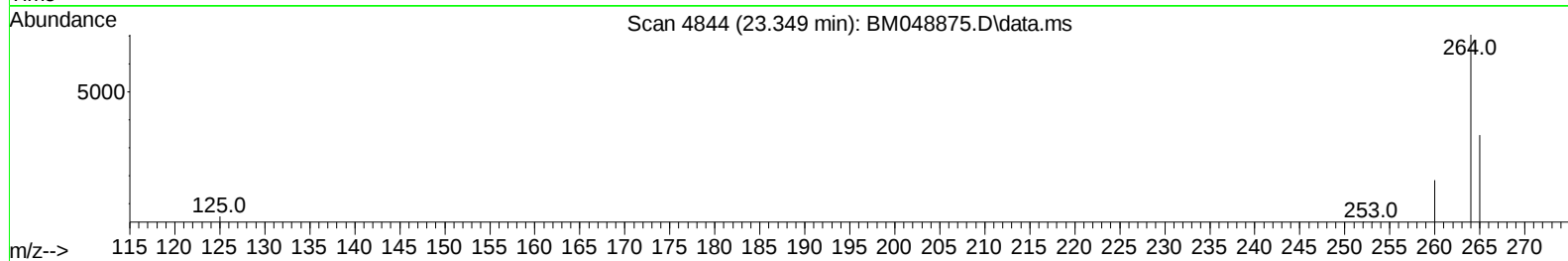
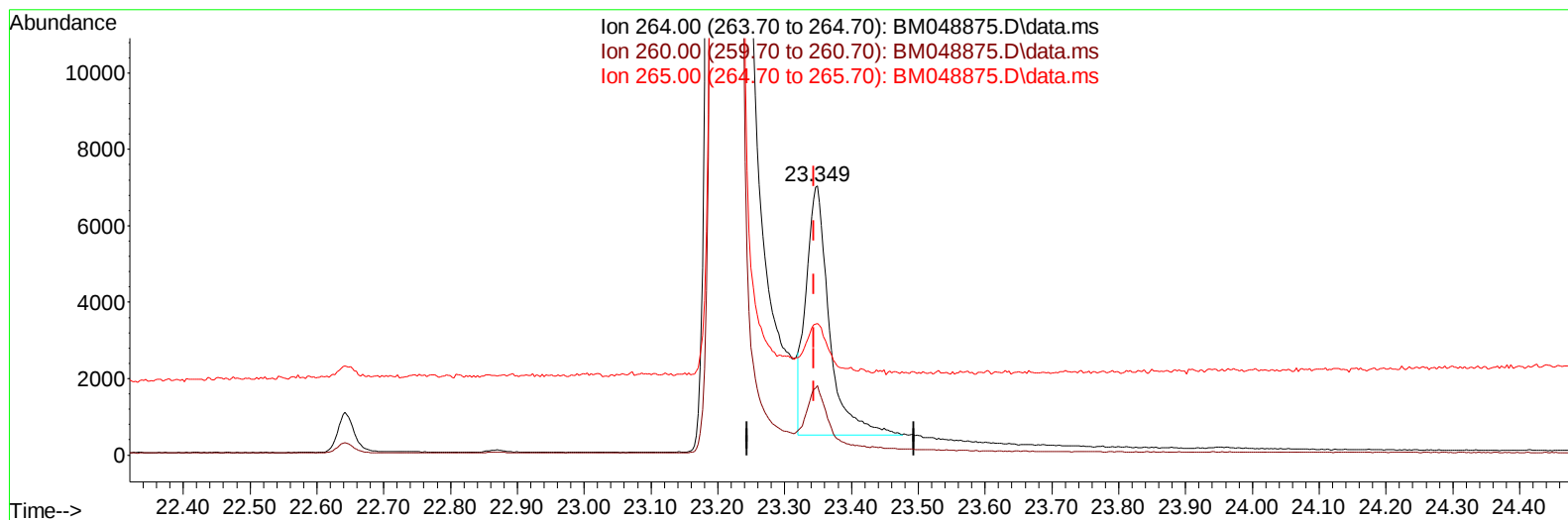
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Acq On : 06 Dec 2024 19:55
Operator : RC/JU
Sample : P5107-07
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ84

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TIC: BM048875.D\data.ms

(23) Perylene-d12 (I)

23.349min (+ 0.005) 0.40 ng/u1

response 15774

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.93
265.00	78.50	49.02#
0.00	0.00	0.00

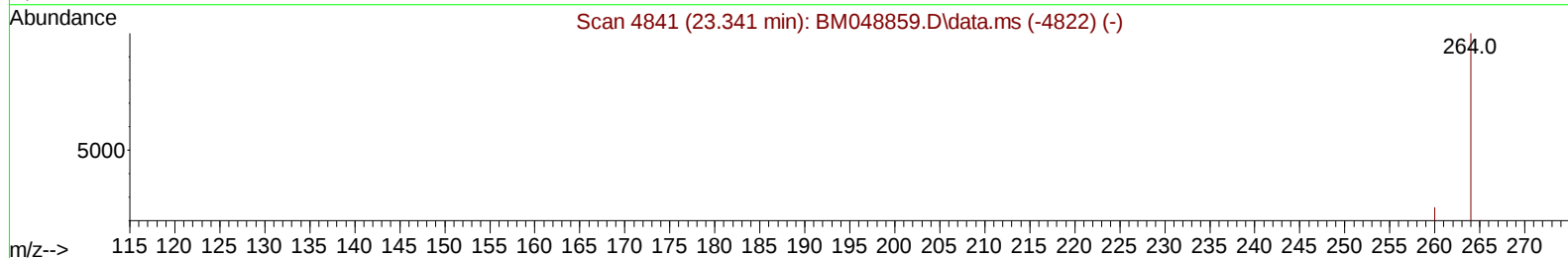
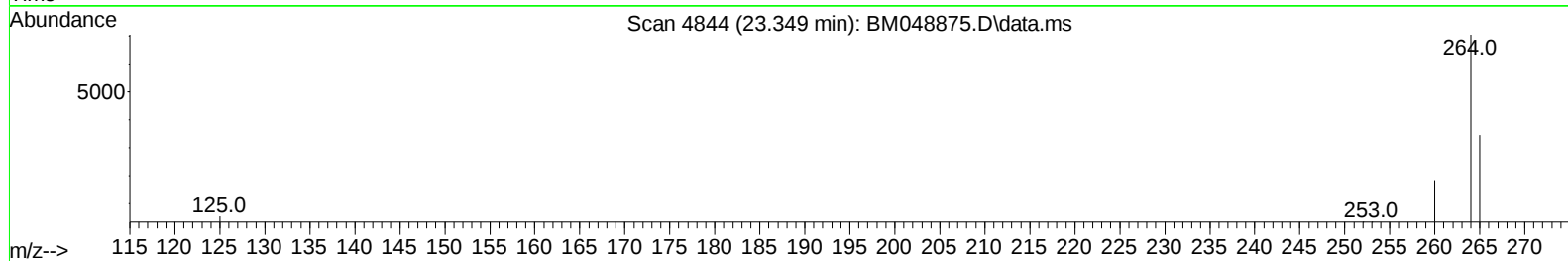
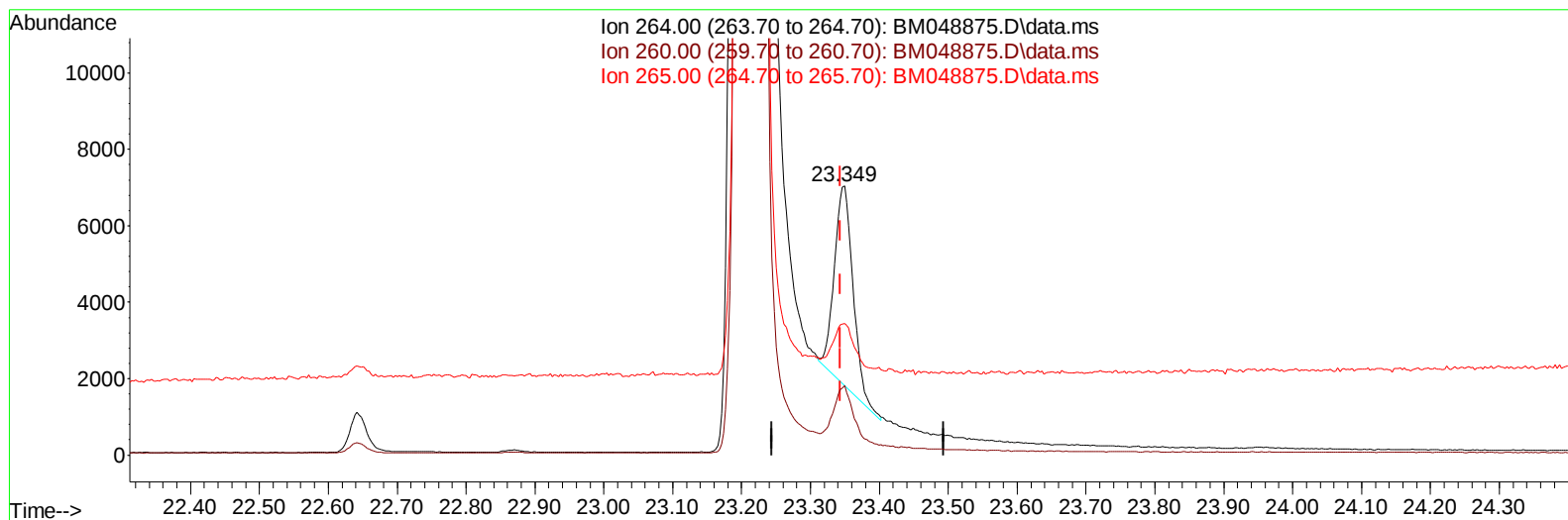
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Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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TIC: BM048875.D\data.ms

(23) Perylene-d12 (I)

23.349min (+ 0.005) 0.40 ng/ul m

response 9650

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.93
265.00	78.50	49.02#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.590	152		5324	0.400	ng/ul	0.00
4) Naphthalene-d8	10.359	136		15010	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.229	164		7715	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.977	188		15273m	0.400	ng/ul	0.00
17) Chrysene-d12	21.175	240		9784m	0.400	ng/ul	0.00
23) Perylene-d12	23.349	264		9650m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.164	96		30052	4.419	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.959	152		5445	0.301	ng/ul	0.00
18) Fluoranthene-d10	19.011	212		10563	0.350	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.198	88		808	0.100	ng/ul#	81

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

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