

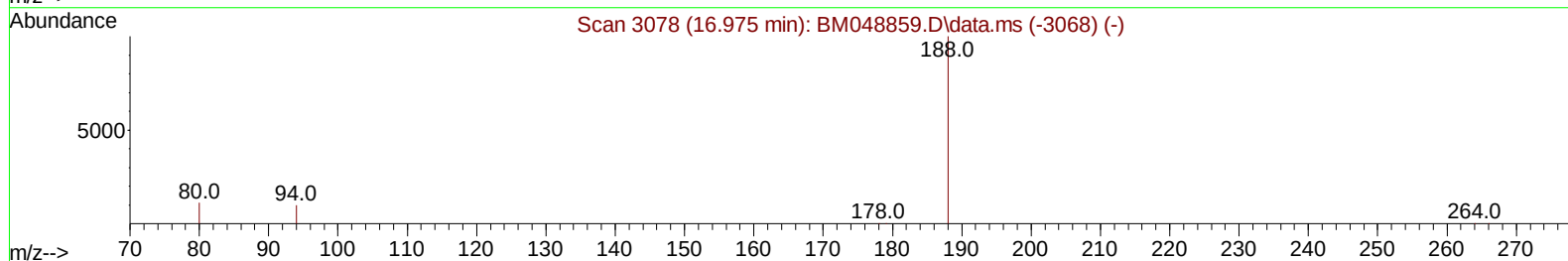
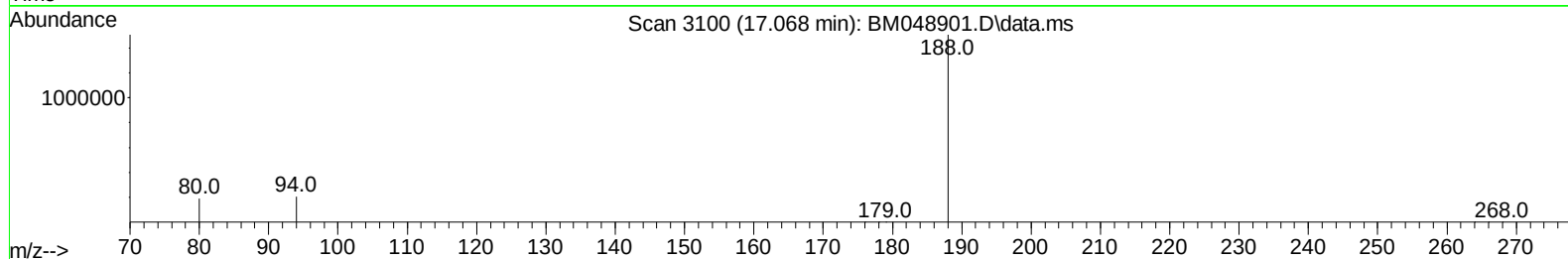
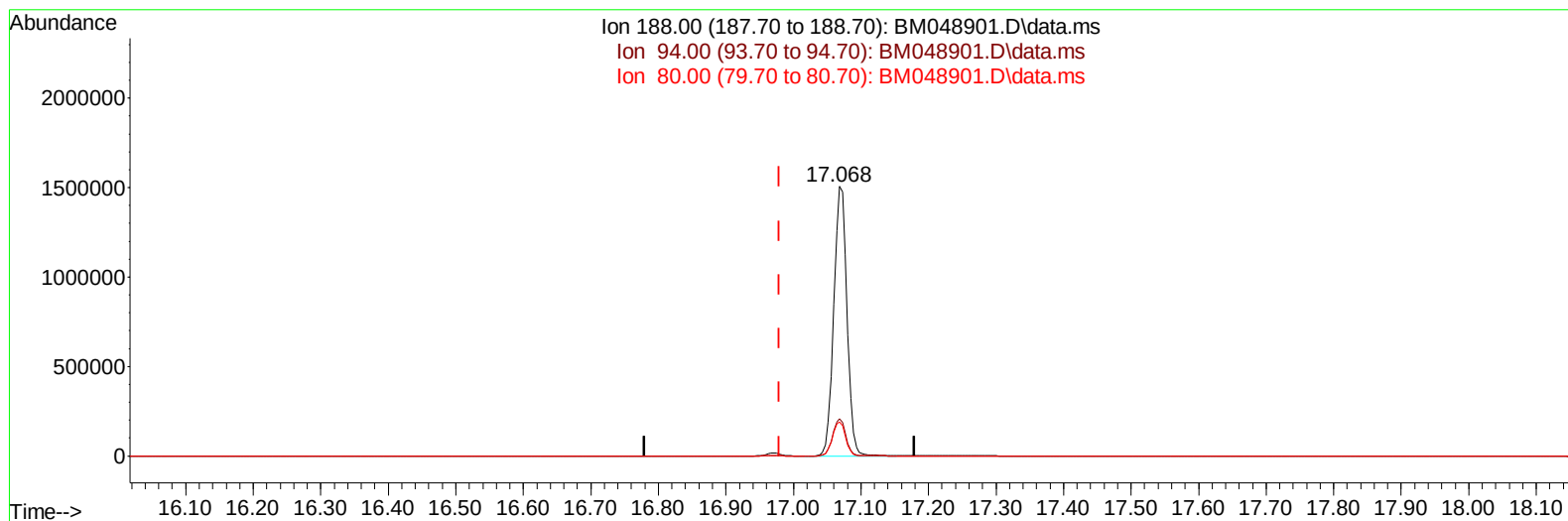
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048901.D
Acq On : 07 Dec 2024 17:34
Operator : RC/JU
Sample : P5114-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1PJ8

Manual IntegrationsAPPROVED

Quant Time: Dec 08 21:48:00 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 12/10/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048901.D\data.ms

(13) Phenanthrene-d10 (I)

17.068min (+ 0.089) 0.40 ng/u1

response 2076128

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	13.73
80.00	12.50	12.70
0.00	0.00	0.00

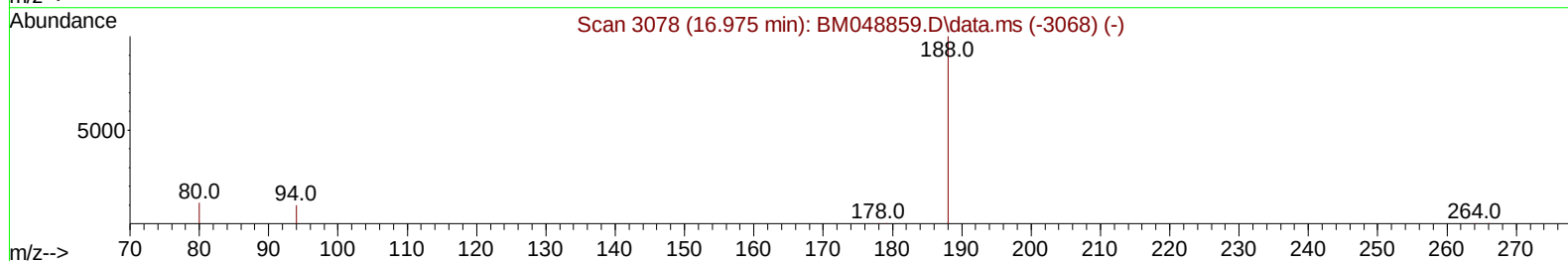
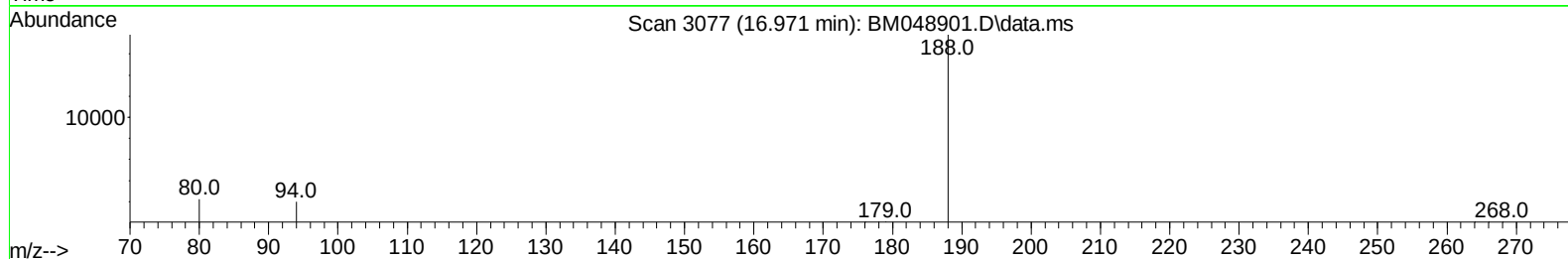
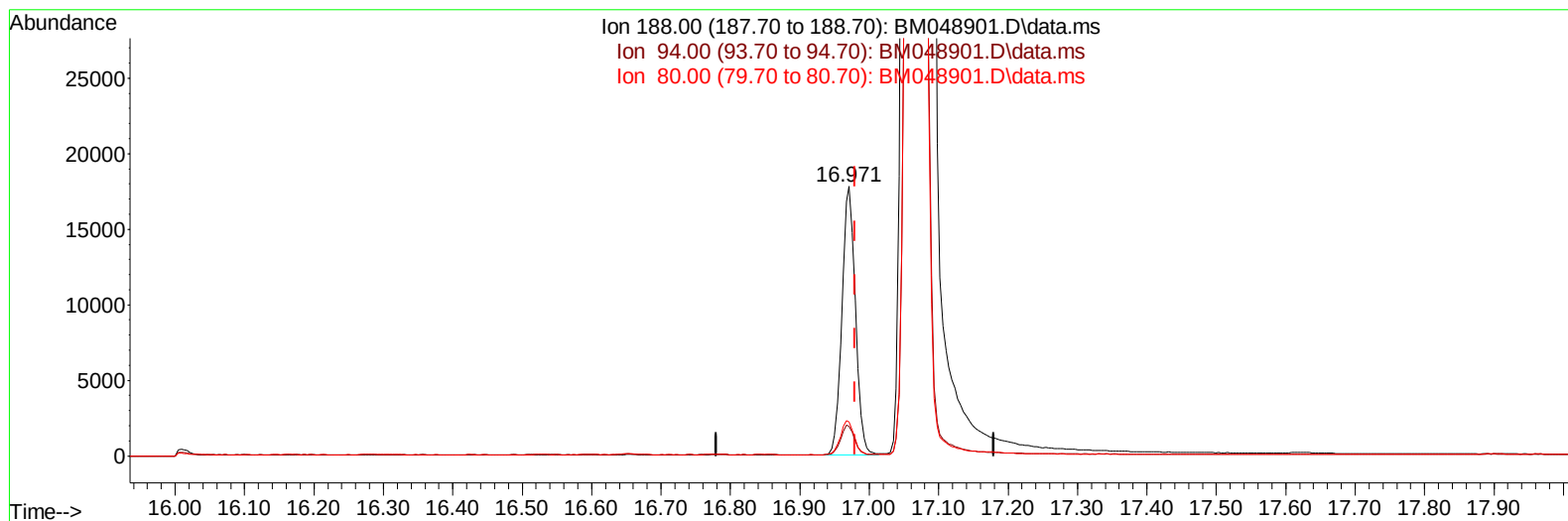
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048901.D
Acq On : 07 Dec 2024 17:34
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TIC: BM048901.D\data.ms

(13) Phenanthrene-d10 (I)

16.971min (-0.009) 0.40 ng/ul m

response 23984

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.09
80.00	12.50	12.62
0.00	0.00	0.00

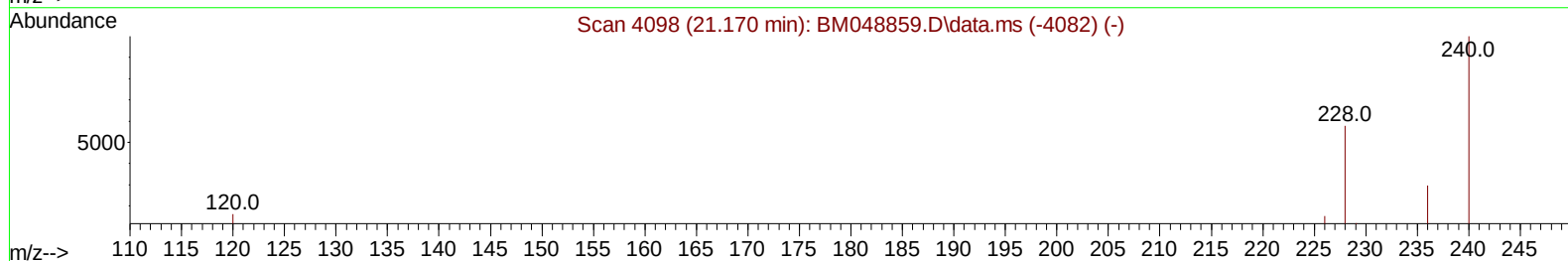
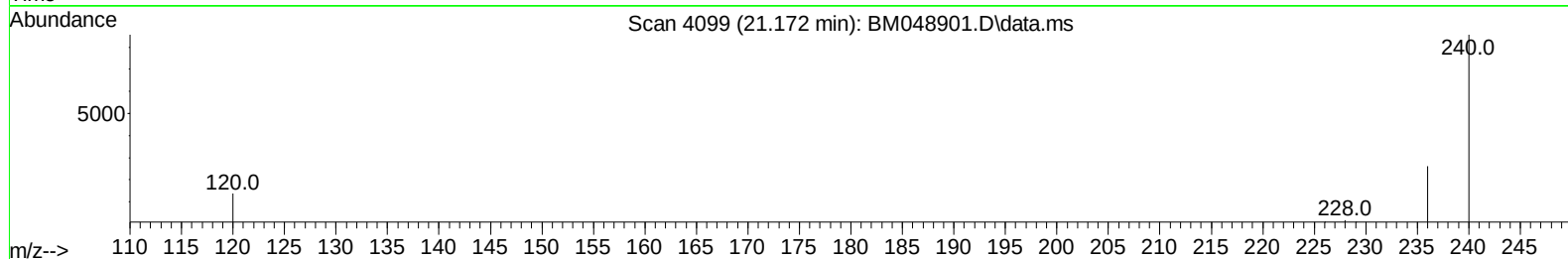
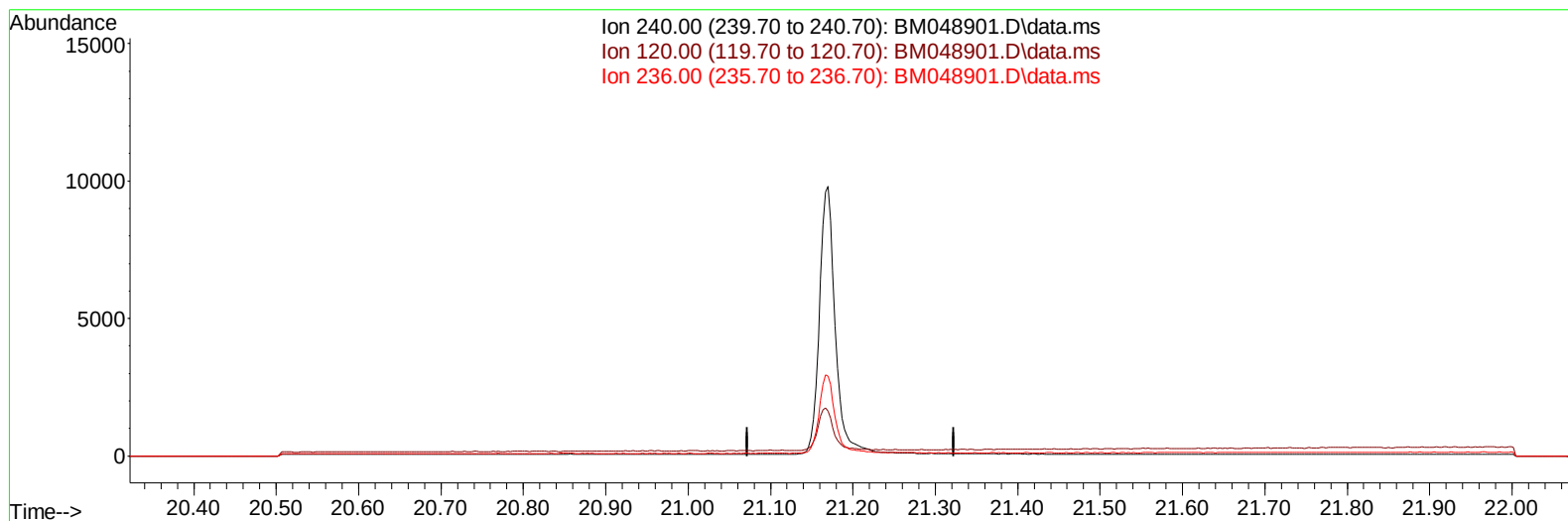
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048901.D
Acq On : 07 Dec 2024 17:34
Operator : RC/JU
Sample : P5114-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048901.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

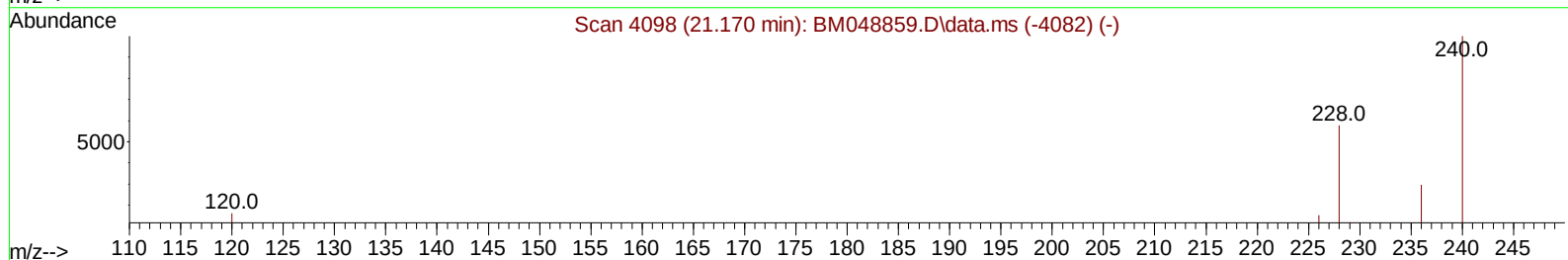
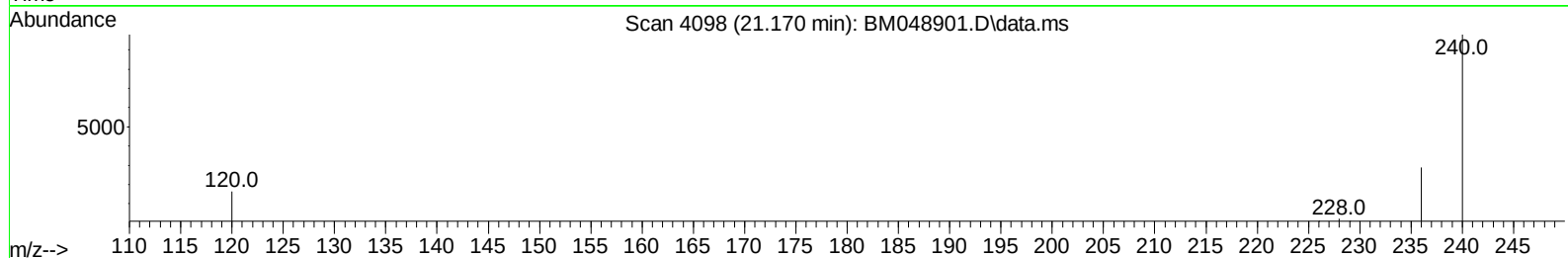
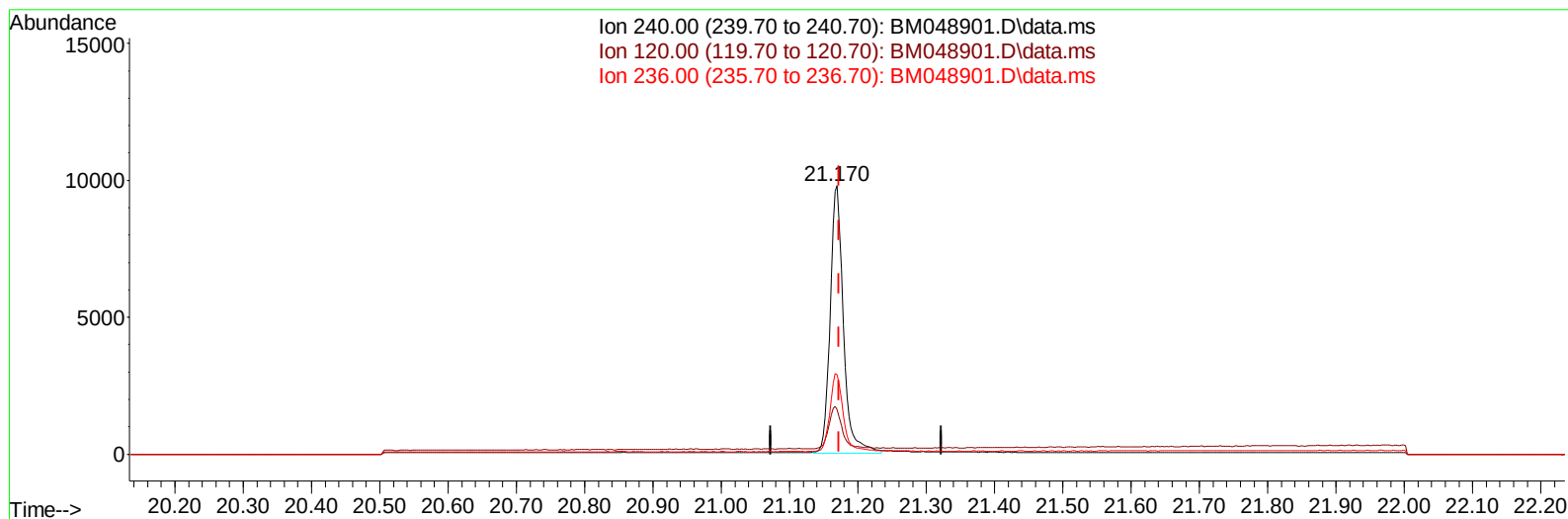
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048901.D
Acq On : 07 Dec 2024 17:34
Operator : RC/JU
Sample : P5114-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048901.D\data.ms

(17) Chrysene-d12

21.170min (-0.003) 0.40 ng/ul m

response 13173

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	16.67
236.00	32.10	29.51
0.00	0.00	0.00

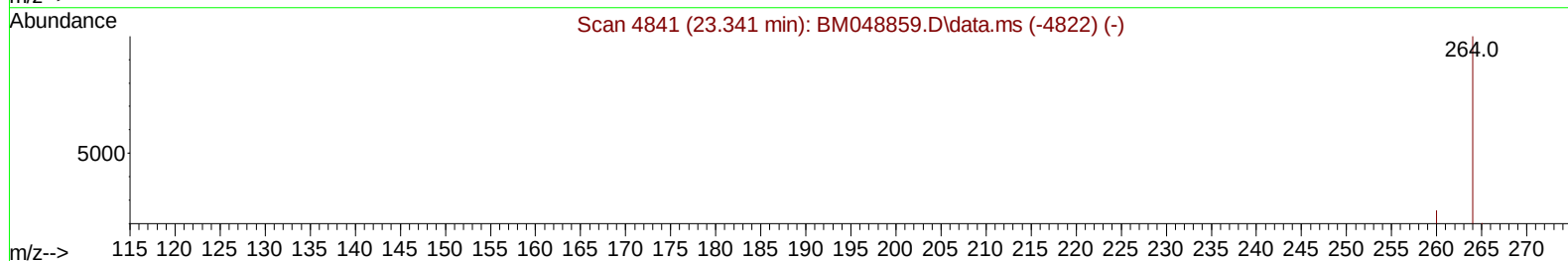
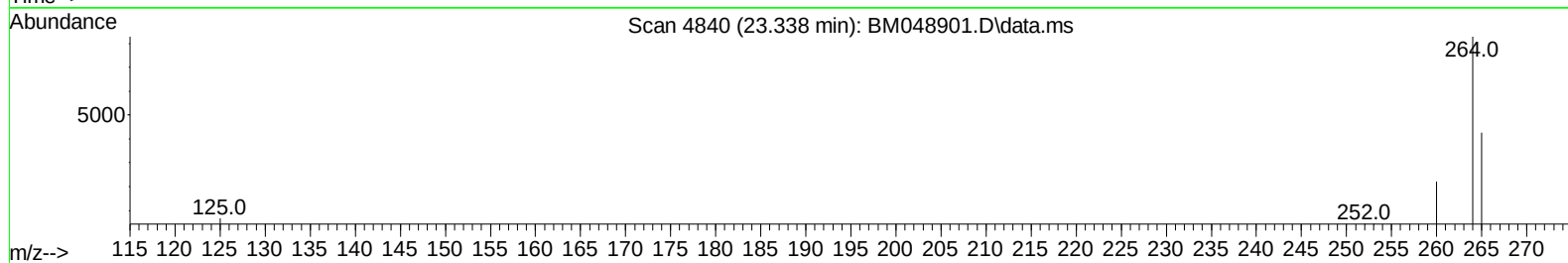
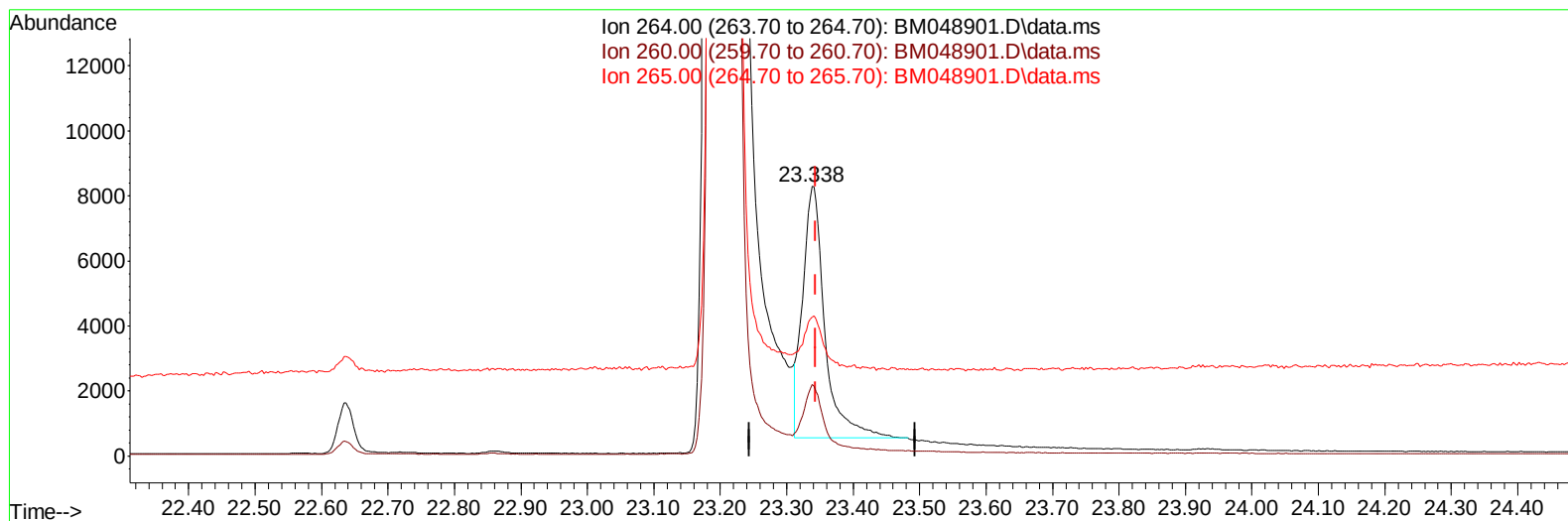
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048901.D
Acq On : 07 Dec 2024 17:34
Operator : RC/JU
Sample : P5114-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1PJ8

Manual IntegrationsAPPROVED

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TIC: BM048901.D\data.ms

(23) Perylene-d12 (I)

23.338min (-0.006) 0.40 ng/u1

response 18058

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	26.60
265.00	78.50	51.61#
0.00	0.00	0.00

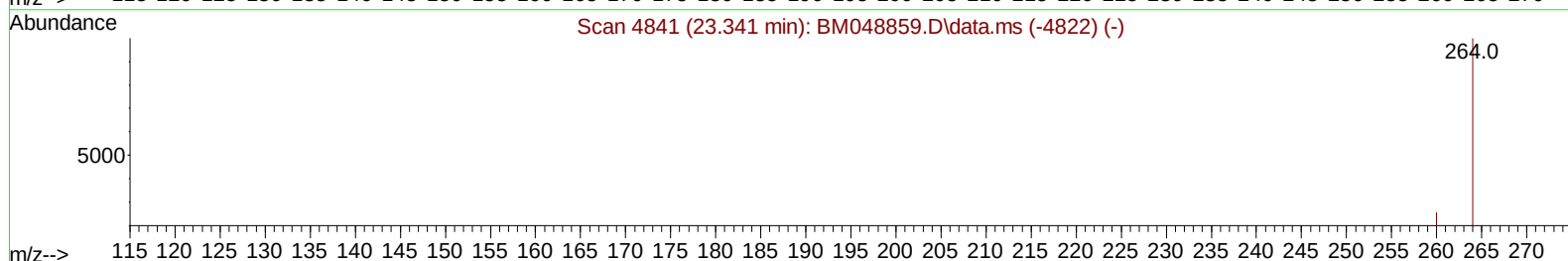
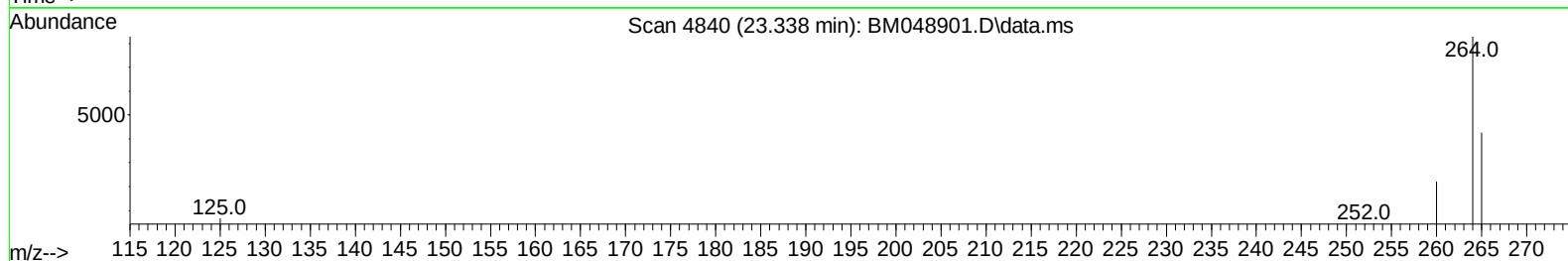
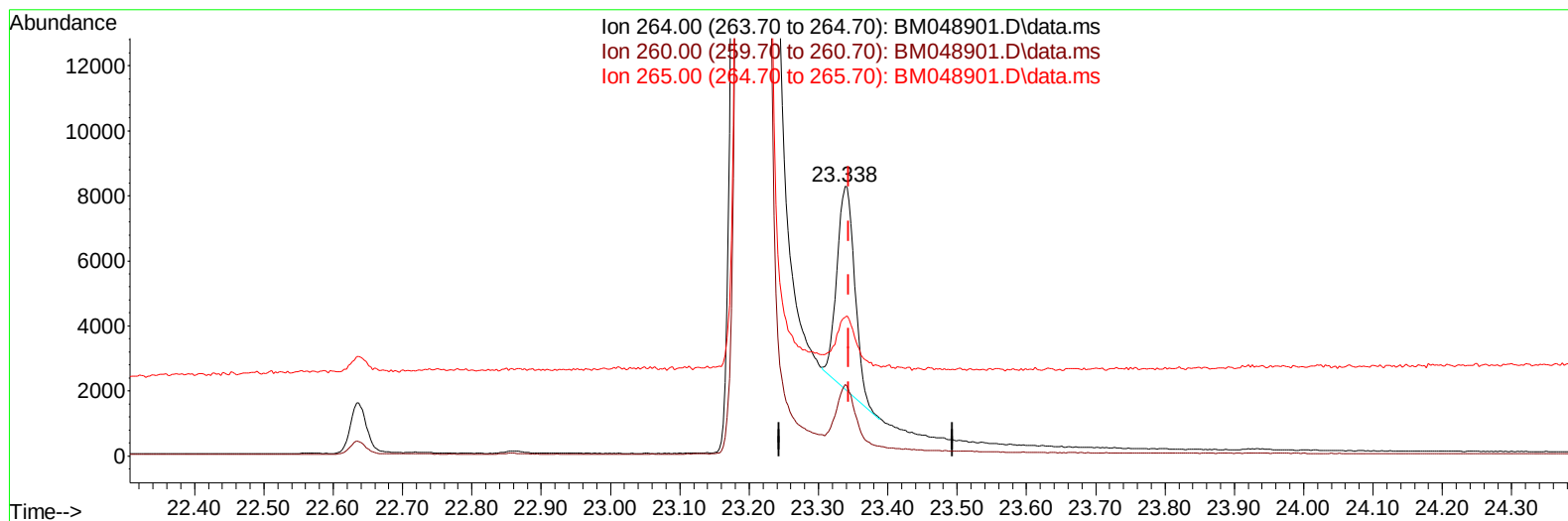
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048901.D
Acq On : 07 Dec 2024 17:34
Operator : RC/JU
Sample : P5114-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1PJ8

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 12/10/2024



TIC: BM048901.D\data.ms

(23) Perylene-d12 (I)

23.338min (-0.006) 0.40 ng/ul m

response 11134

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	26.60
265.00	78.50	51.61#
0.00	0.00	0.00

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 Sample : P5114-03
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.590	152	7552	0.400	ng/ul	0.00
4) Naphthalene-d8	10.352	136	22545	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.223	164	11958	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.971	188	23984m	0.400	ng/ul	0.00
17) Chrysene-d12	21.170	240	13173m	0.400	ng/ul	0.00
23) Perylene-d12	23.338	264	11134m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	36781	3.813	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.953	152	8705	0.321	ng/ul	-0.01
18) Fluoranthene-d10	19.005	212	18024	0.443	ng/ul	0.00

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

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