

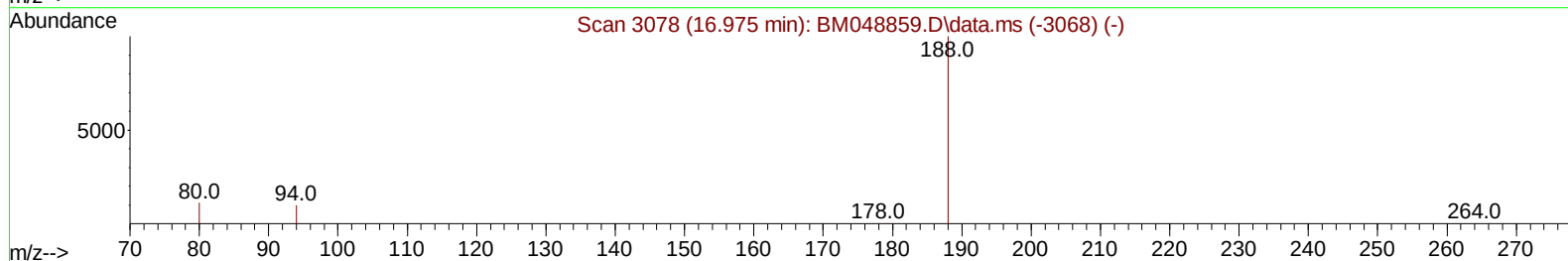
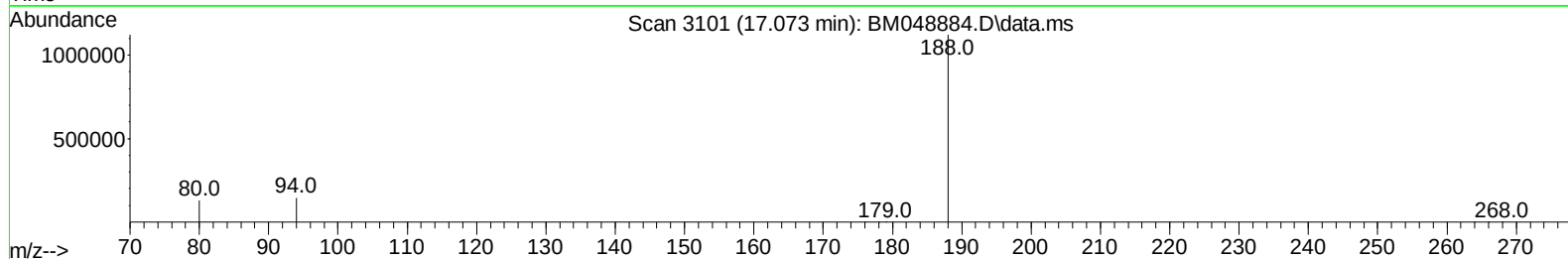
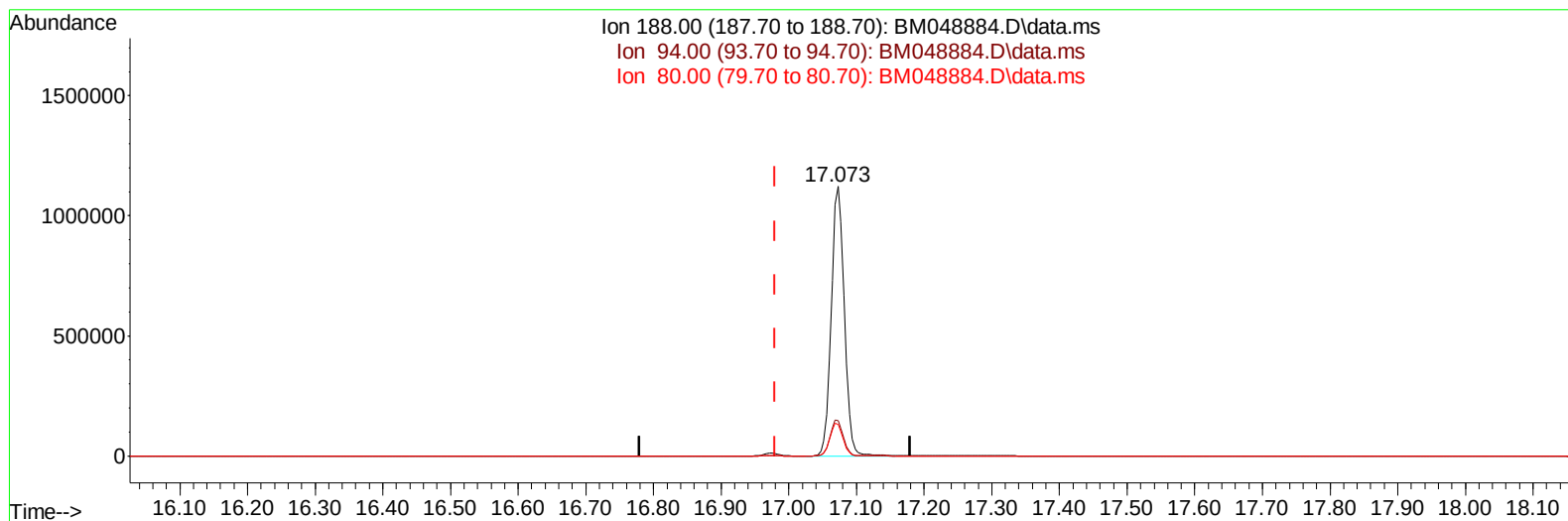
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048884.D
Acq On : 07 Dec 2024 01:17
Operator : RC/JU
Sample : P5107-15
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ92

Manual IntegrationsAPPROVED

Quant Time: Dec 07 01:54:46 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: BM048884.D\data.ms

(13) Phenanthrene-d10 (I)

17.073min (+ 0.093) 0.40 ng/u1

response 1501213

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	13.06
80.00	12.50	11.68
0.00	0.00	0.00

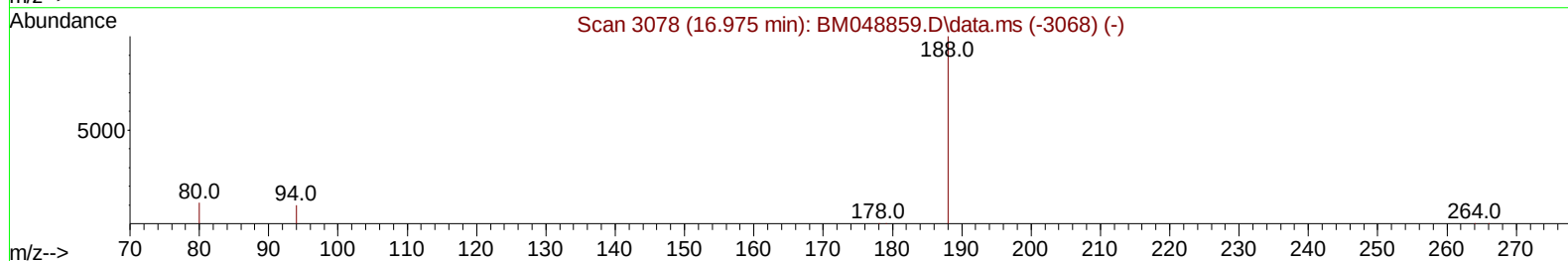
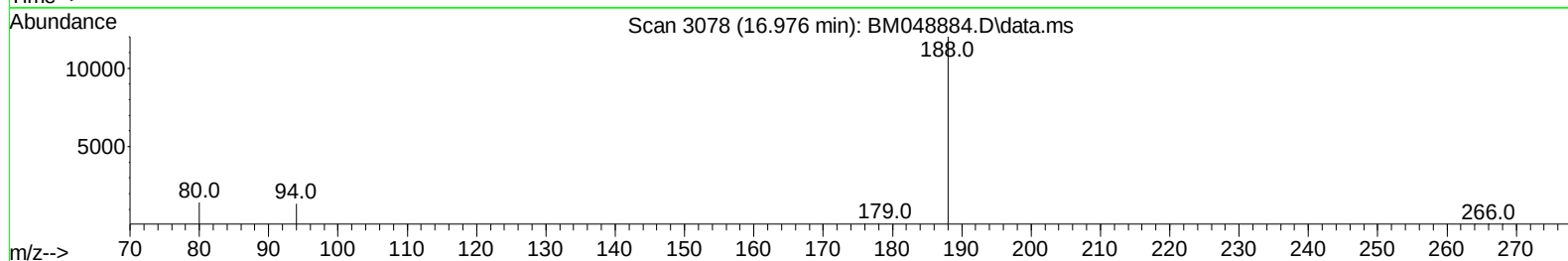
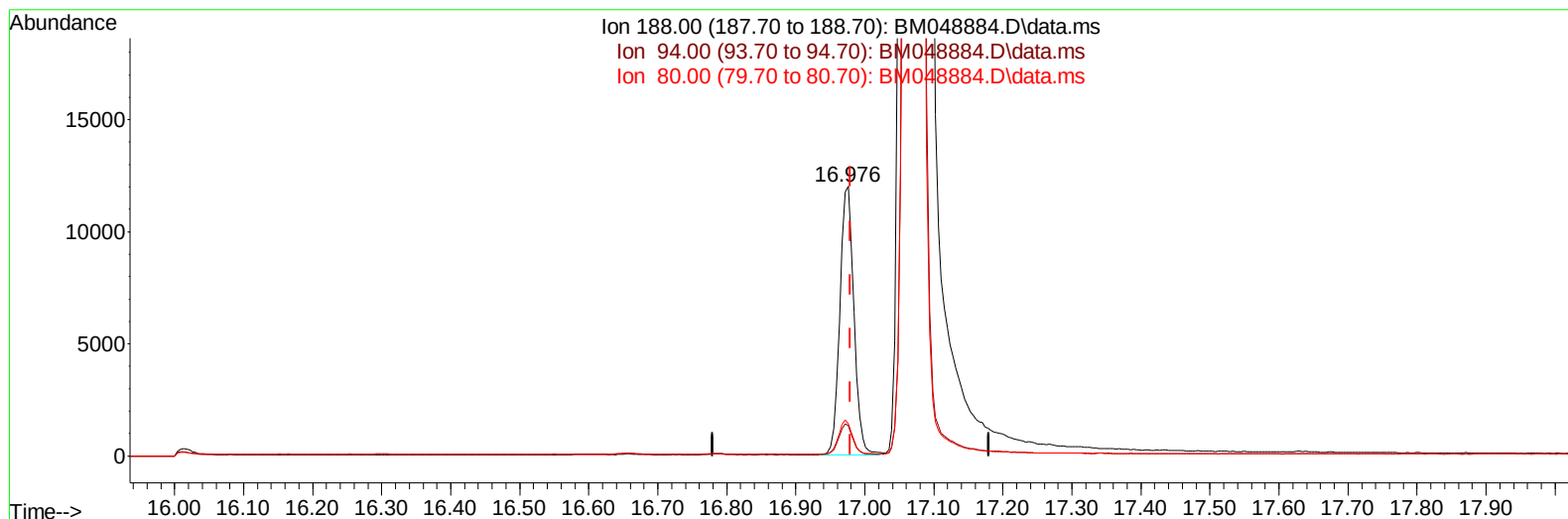
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048884.D
Acq On : 07 Dec 2024 01:17
Operator : RC/JU
Sample : P5107-15
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048884.D\data.ms

(13) Phenanthrene-d10 (I)

16.976min (-0.004) 0.40 ng/ul m

response 16851

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.27
80.00	12.50	11.94
0.00	0.00	0.00

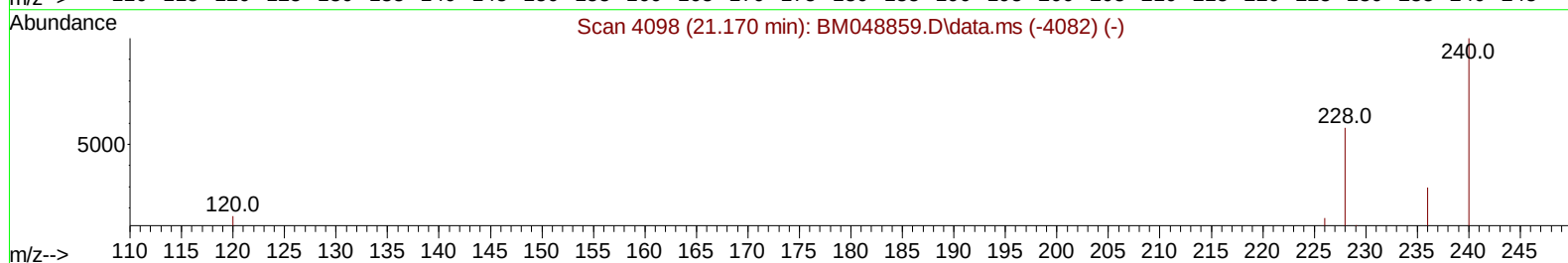
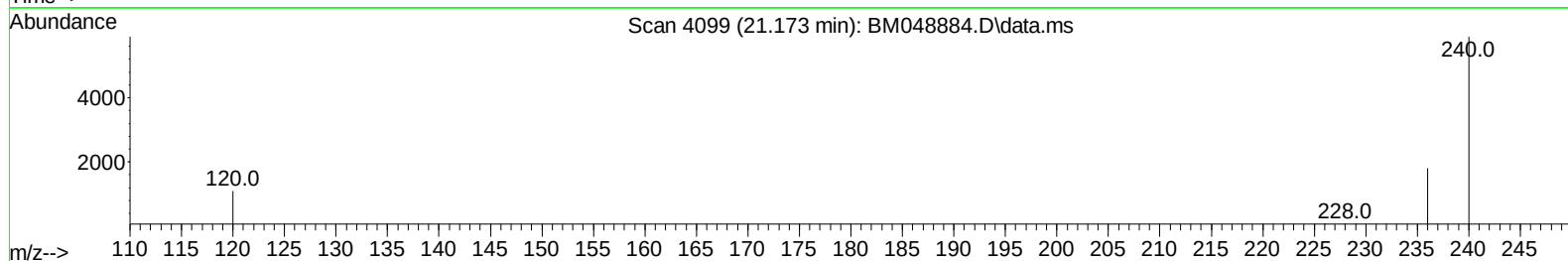
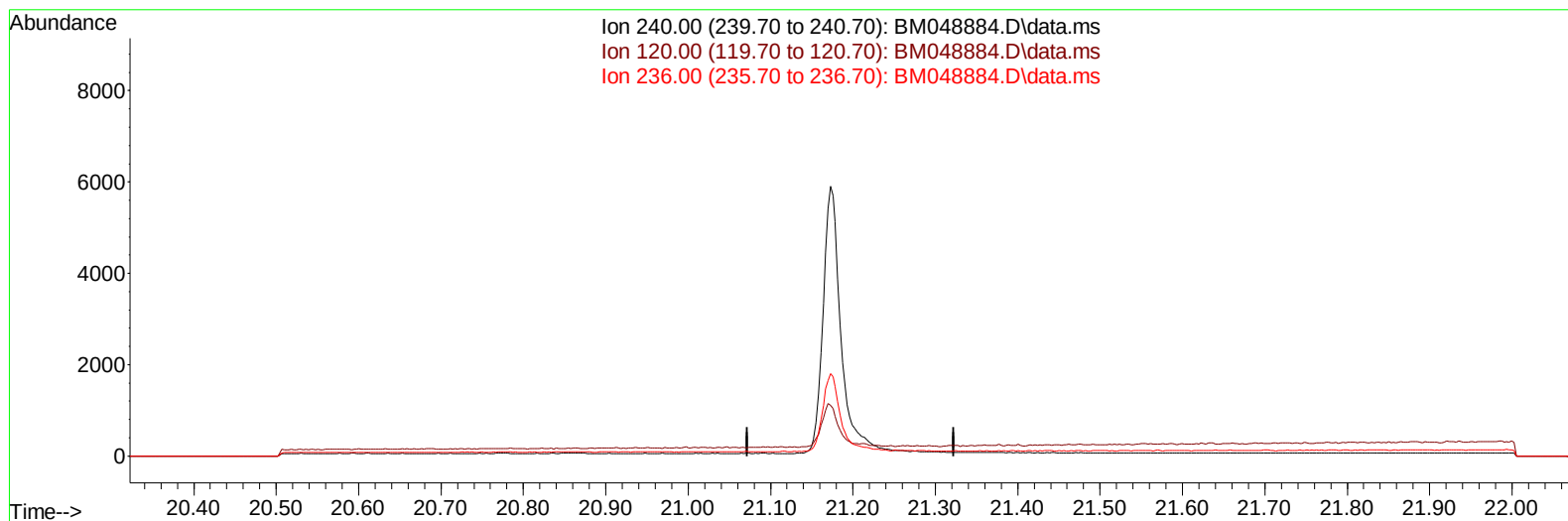
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048884.D
Acq On : 07 Dec 2024 01:17
Operator : RC/JU
Sample : P5107-15
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048884.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

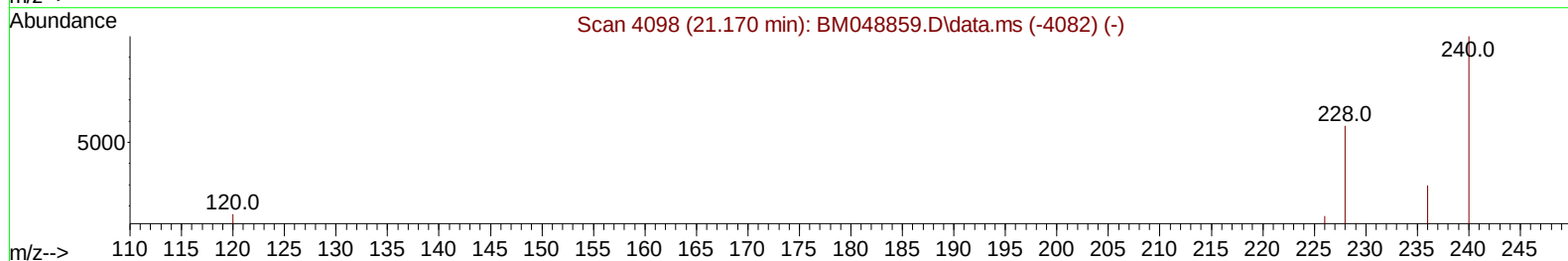
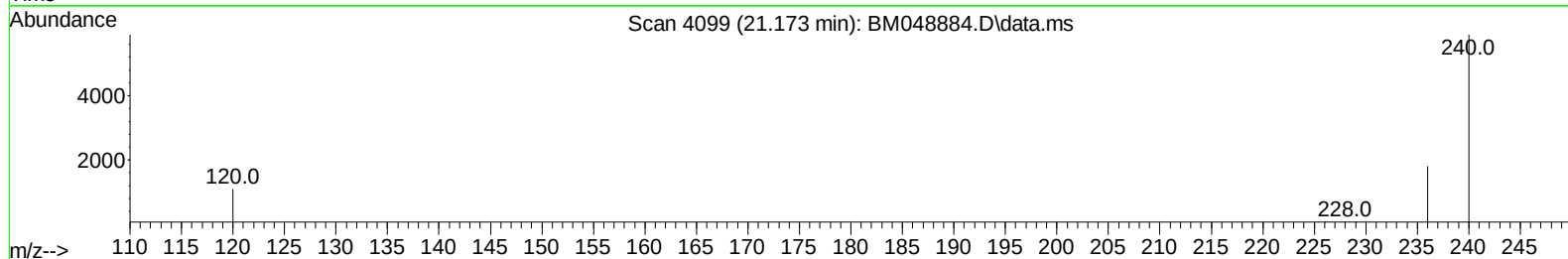
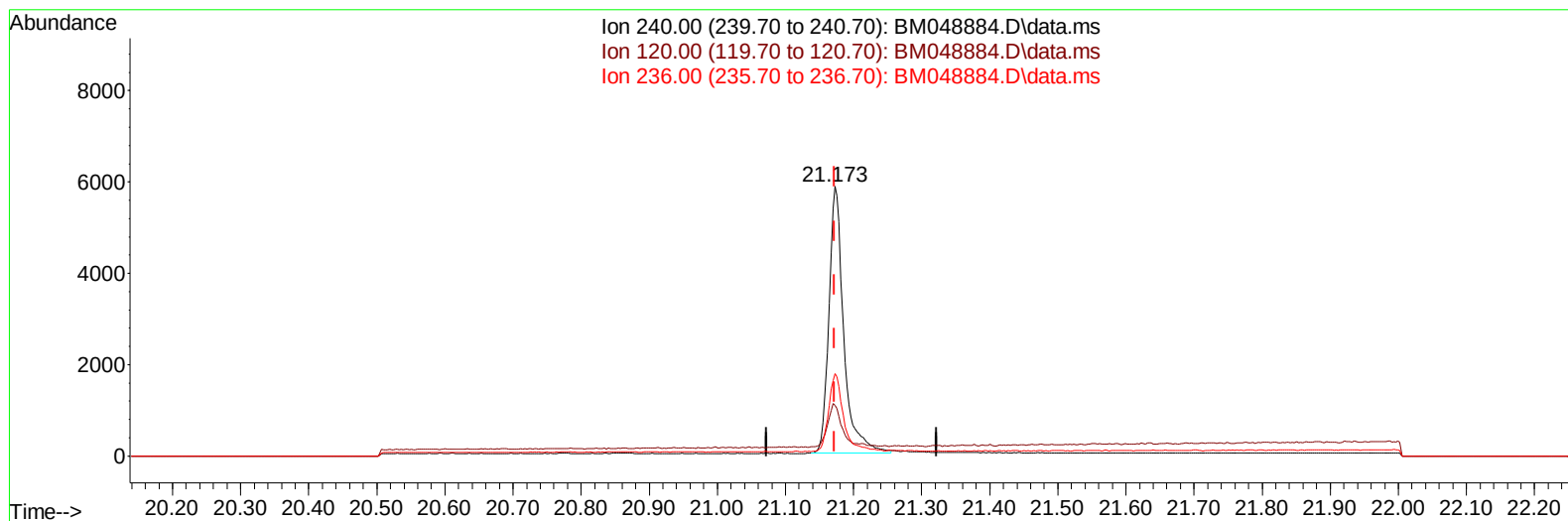
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048884.D
Acq On : 07 Dec 2024 01:17
Operator : RC/JU
Sample : P5107-15
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048884.D\data.ms

(17) Chrysene-d12

21.173min (+ 0.000) 0.40 ng/ul m

response 8922

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	18.73
236.00	32.10	30.50
0.00	0.00	0.00

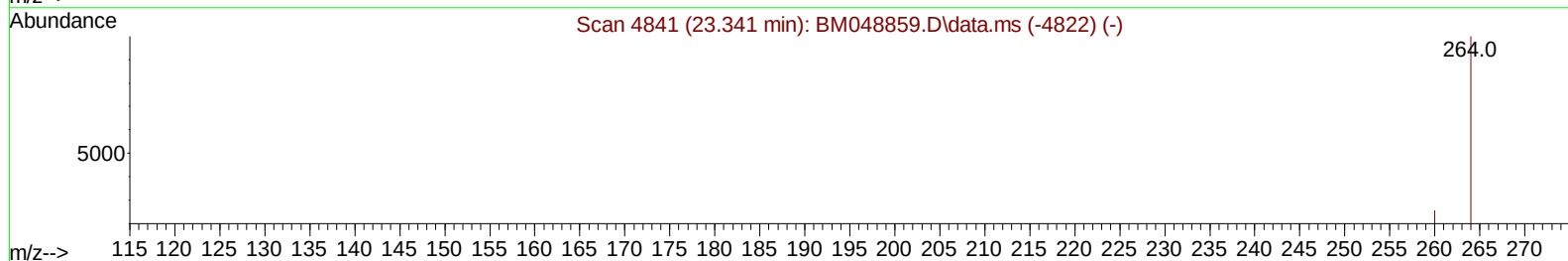
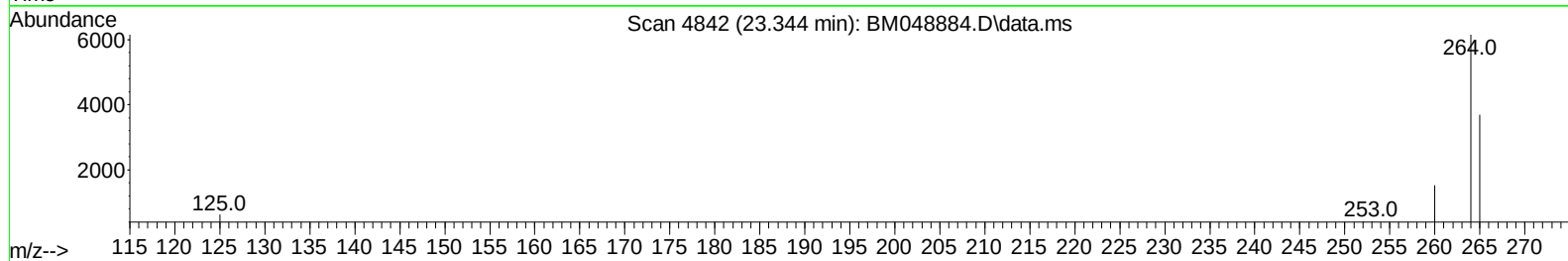
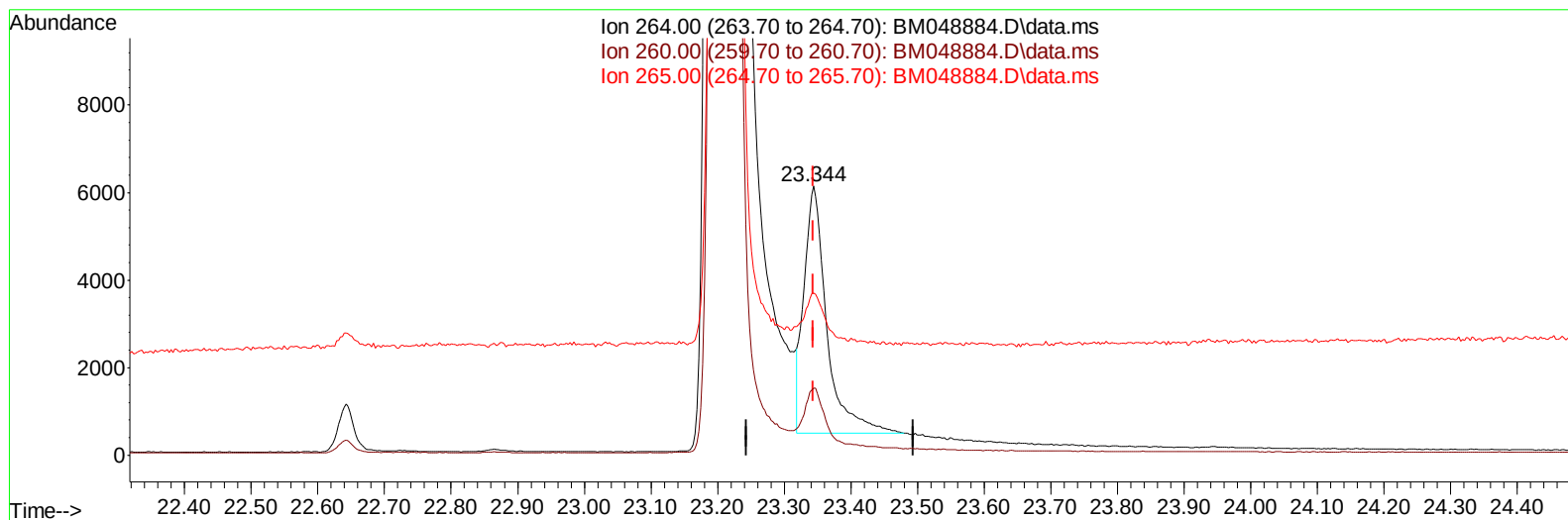
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048884.D
Acq On : 07 Dec 2024 01:17
Operator : RC/JU
Sample : P5107-15
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ92

Manual IntegrationsAPPROVED

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TIC: BM048884.D\data.ms

(23) Perylene-d12 (I)

23.344min (+ 0.000) 0.40 ng/ul

response 13573

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	24.96
265.00	78.50	60.19#
0.00	0.00	0.00

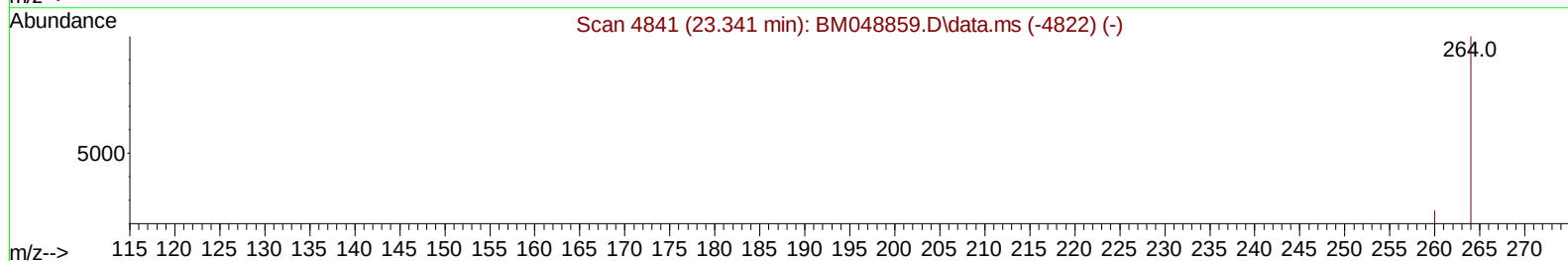
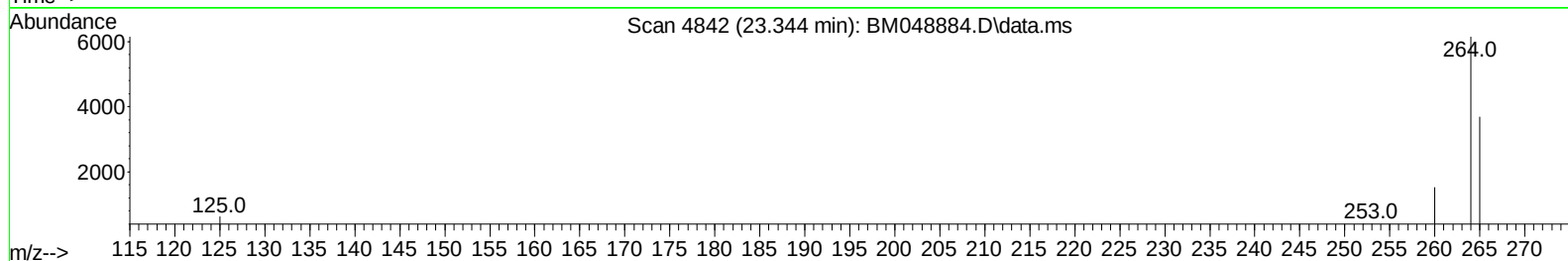
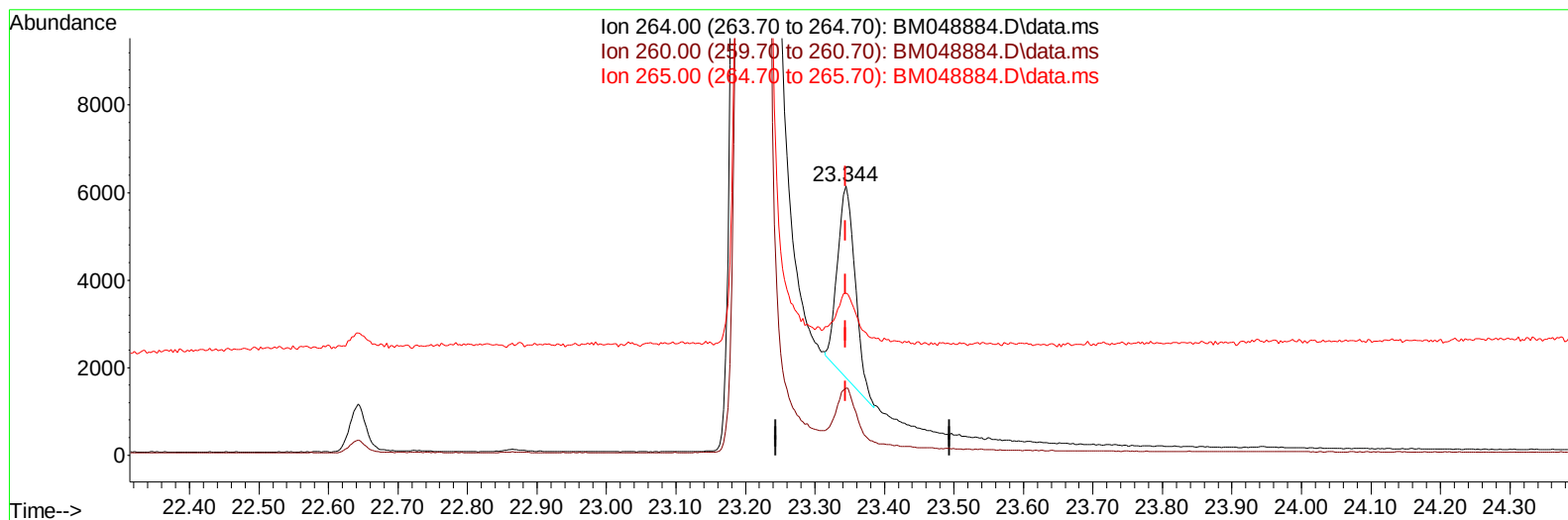
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048884.D
Acq On : 07 Dec 2024 01:17
Operator : RC/JU
Sample : P5107-15
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ92

Manual IntegrationsAPPROVED

Quant Time: Dec 07 01:54:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
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Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048884.D\data.ms

(23) Perylene-d12 (I)

23.344min (+ 0.000) 0.40 ng/ul m

response 7606

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	24.96
265.00	78.50	60.19#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
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 Operator : RC/JU
 Sample : P5107-15
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHJ92

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.590	152	5137	0.400	ng/ul	0.00
4) Naphthalene-d8	10.358	136	15399	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.228	164	8289	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.976	188	16851m	0.400	ng/ul	0.00
17) Chrysene-d12	21.173	240	8922m	0.400	ng/ul	0.00
23) Perylene-d12	23.344	264	7606m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	27097	4.129	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.958	152	6102	0.329	ng/ul	0.00
18) Fluoranthene-d10	19.010	212	13080	0.475	ng/ul	0.00

Target Compounds	Qvalue

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

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