

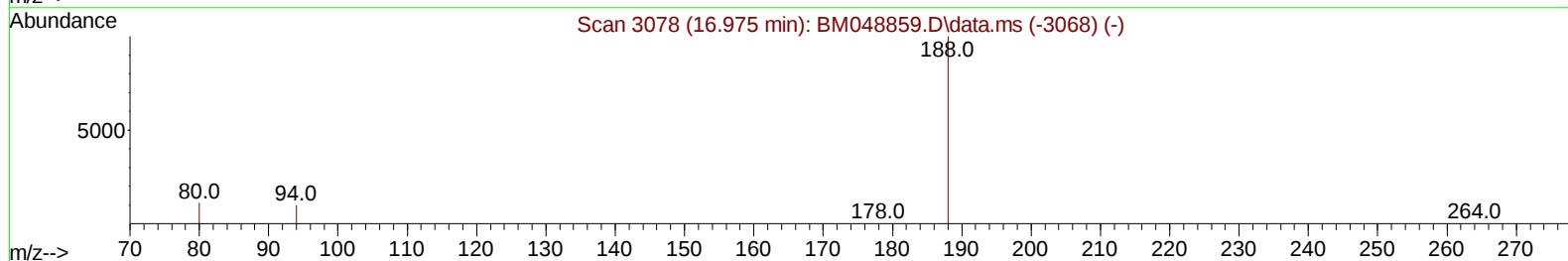
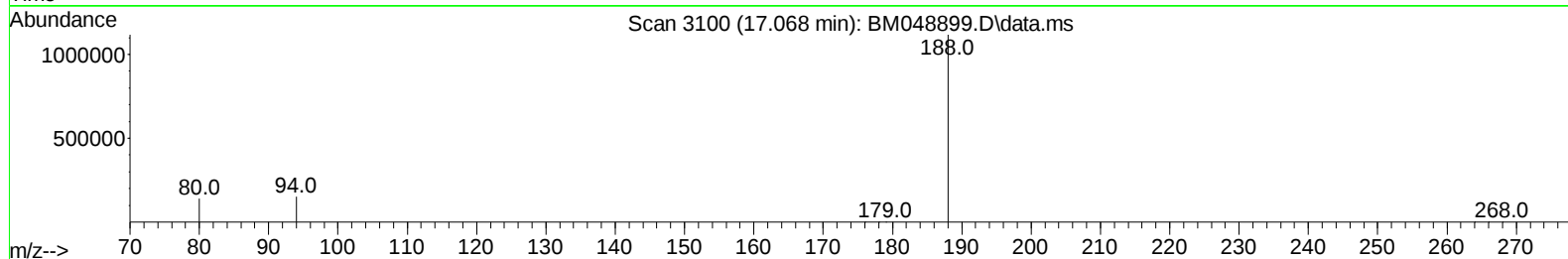
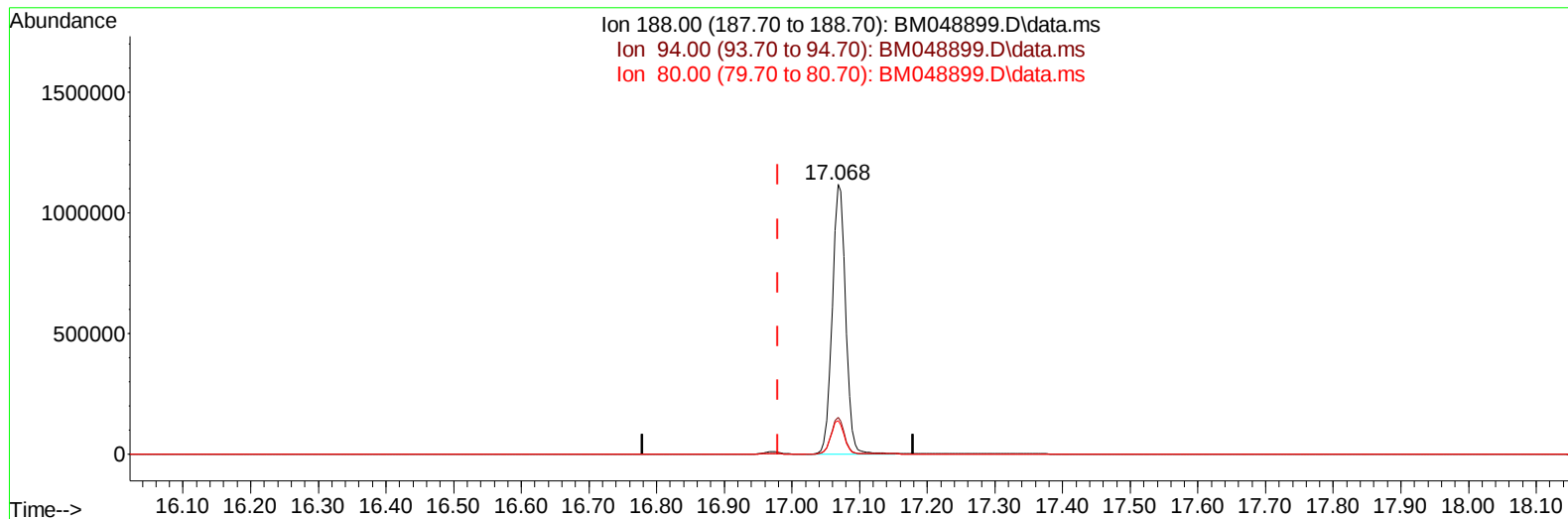
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048899.D
Acq On : 07 Dec 2024 16:23
Operator : RC/JU
Sample : P5114-01
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1PJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 08 21:47:47 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: BM048899.D\data.ms

(13) Phenanthrene-d10 (I)

17.068min (+ 0.088) 0.40 ng/u1

response 1528085

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	13.49
80.00	12.50	12.44
0.00	0.00	0.00

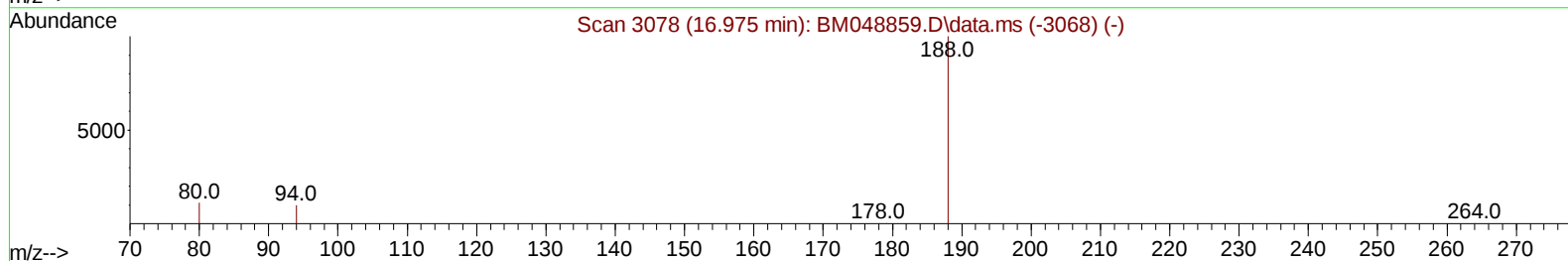
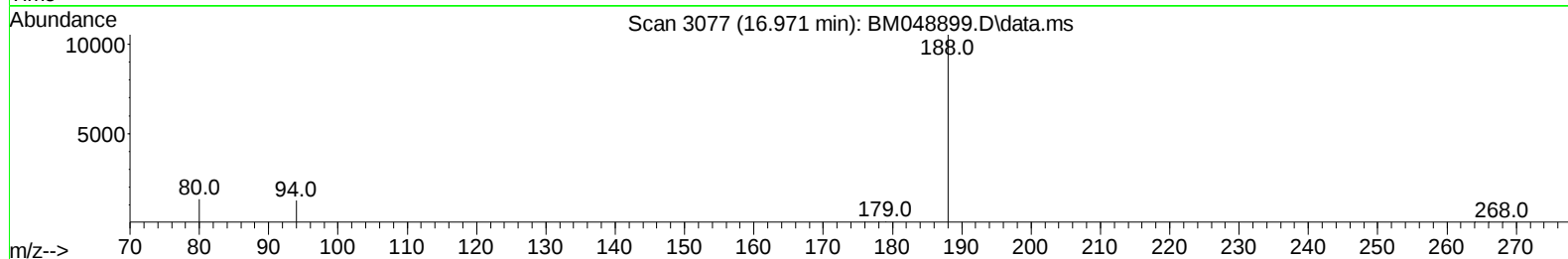
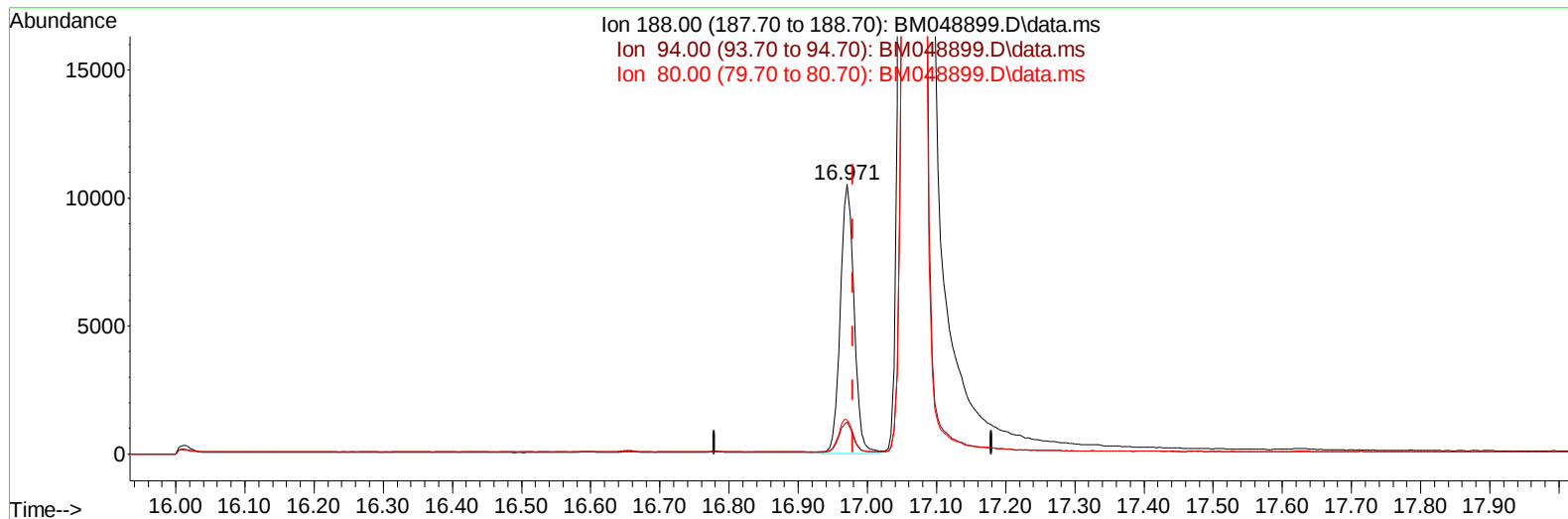
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048899.D
Acq On : 07 Dec 2024 16:23
Operator : RC/JU
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Misc :
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Instrument :
BNA_M
ClientSampleId :
E1PJ6

Manual IntegrationsAPPROVED

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



TIC: BM048899.D\data.ms

(13) Phenanthrene-d10 (I)

16.971min (-0.009) 0.40 ng/ul m

response 14495

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.85
80.00	12.50	12.74
0.00	0.00	0.00

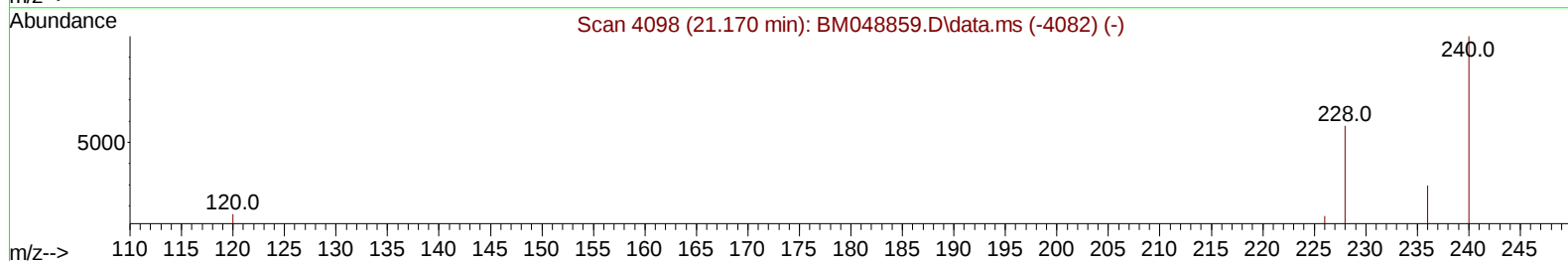
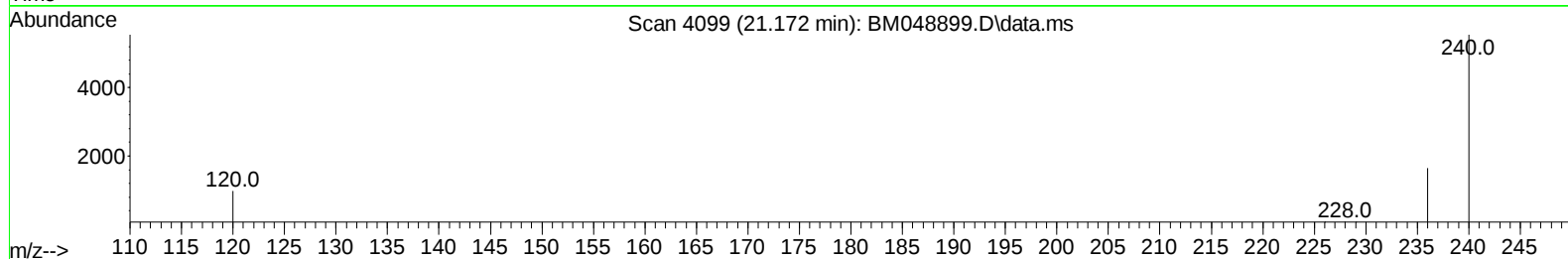
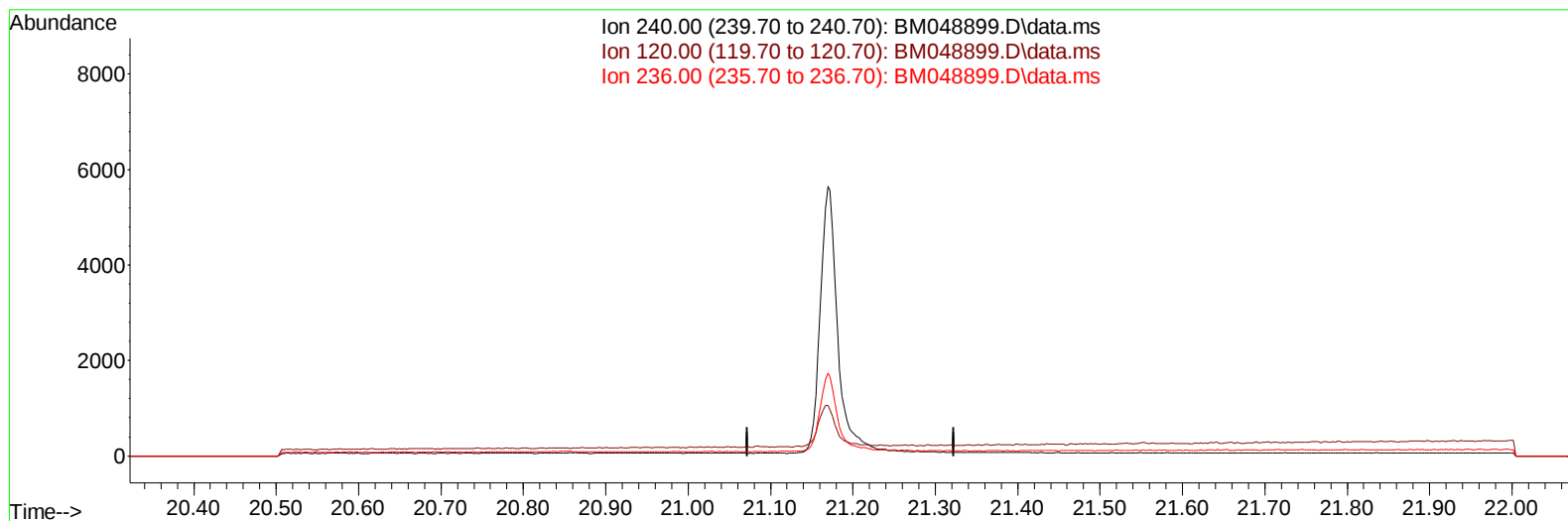
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048899.D
Acq On : 07 Dec 2024 16:23
Operator : RC/JU
Sample : P5114-01
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1PJ6

Manual IntegrationsAPPROVED

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TIC: BM048899.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

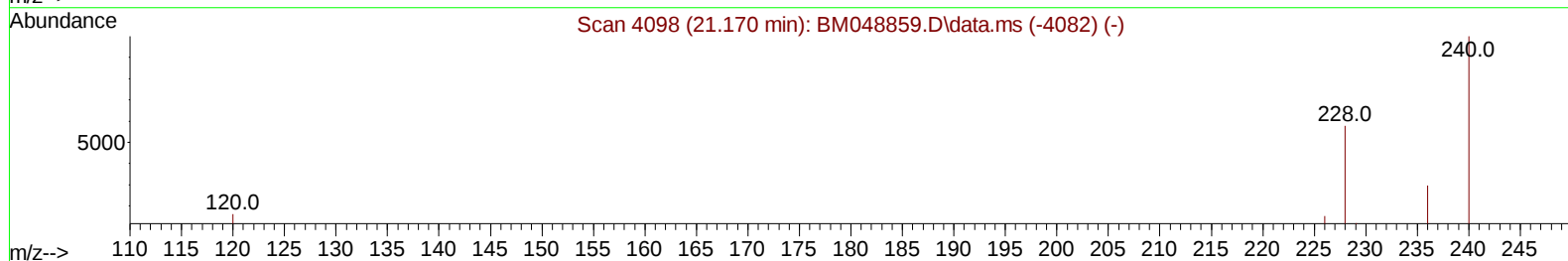
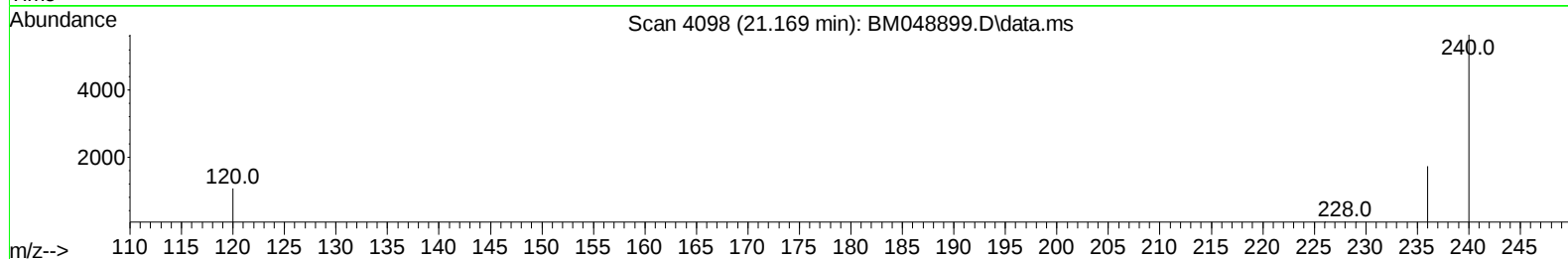
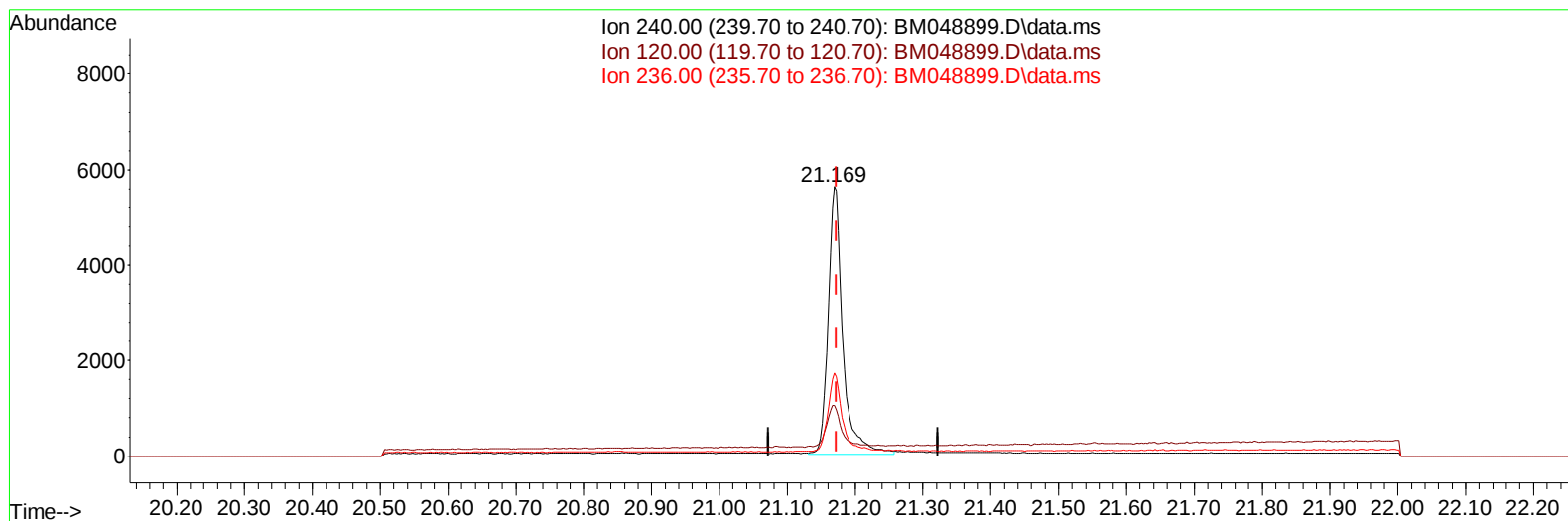
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048899.D
Acq On : 07 Dec 2024 16:23
Operator : RC/JU
Sample : P5114-01
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1PJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 08 21:47:47 2024
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TIC: BM048899.D\data.ms

(17) Chrysene-d12

21.169min (-0.003) 0.40 ng/ul m

response 8439

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	18.81
236.00	32.10	30.68
0.00	0.00	0.00

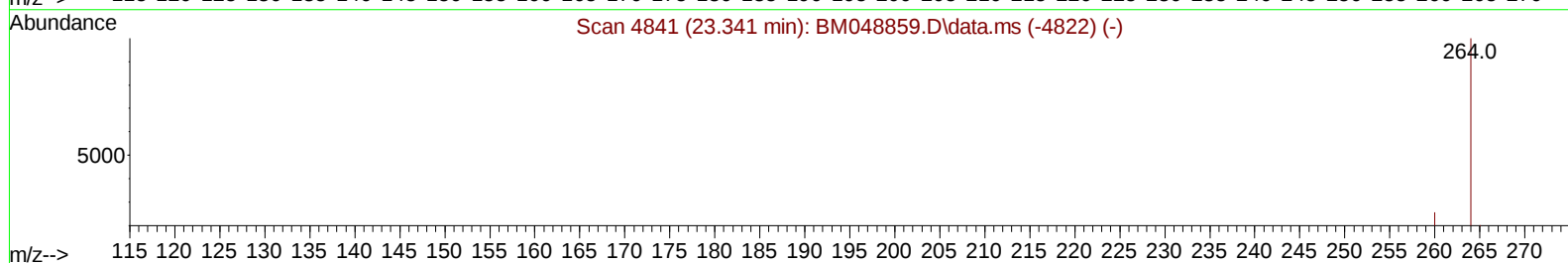
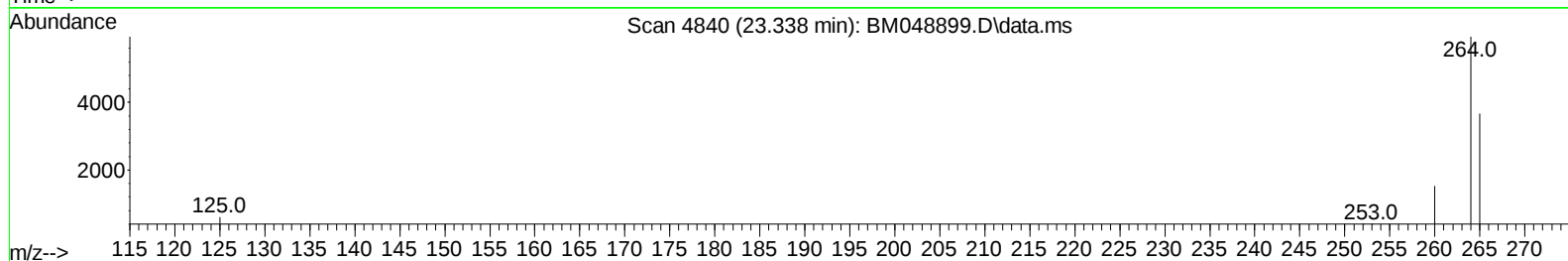
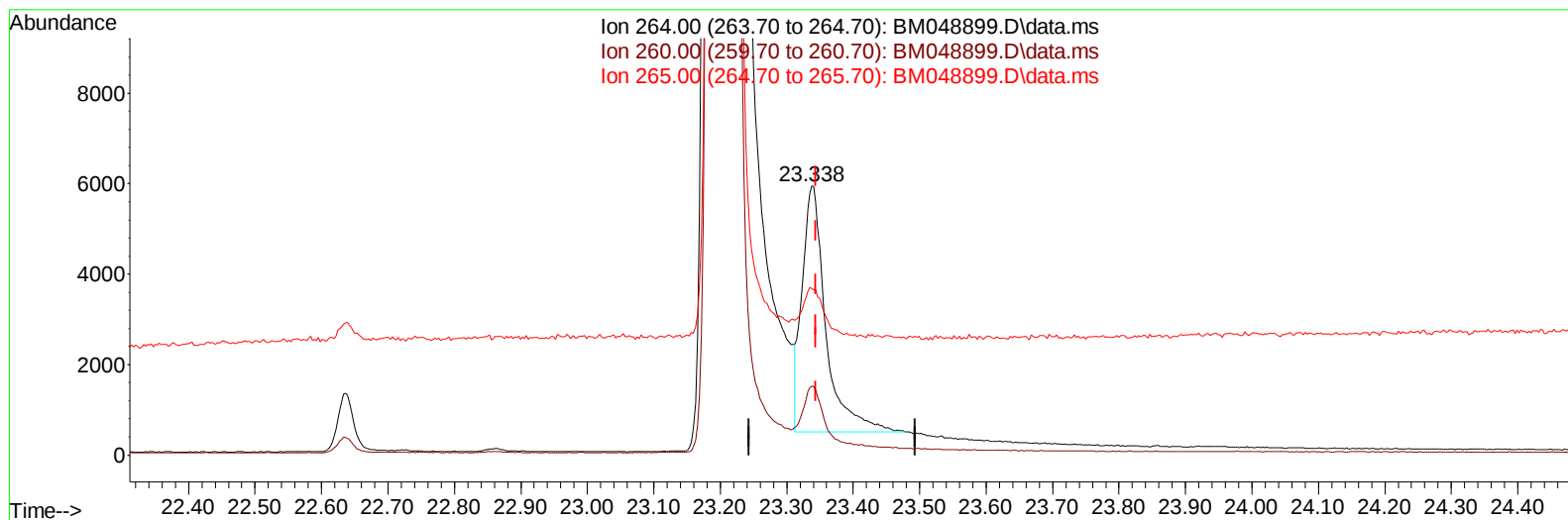
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
 Data File : BM048899.D
 Acq On : 07 Dec 2024 16:23
 Operator : RC/JU
 Sample : P5114-01
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1PJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 08 21:47:47 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 06 00:05:00 2024
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Reviewed By :Yogesh Patel 12/10/2024
 Supervised By :mohammad ahmed 12/10/2024



TIC: BM048899.D\data.ms

(23) Perylene-d12 (I)

23.338min (-0.006) 0.40 ng/u1

response 13572

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.55
265.00	78.50	61.87#
0.00	0.00	0.00

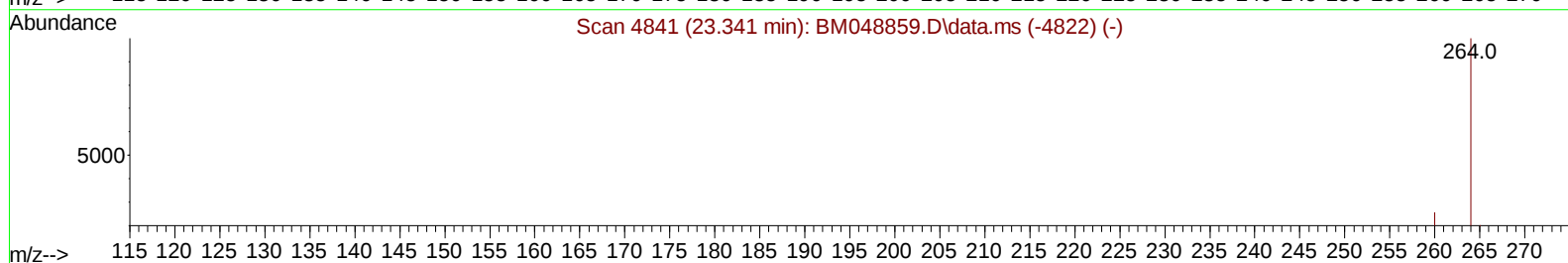
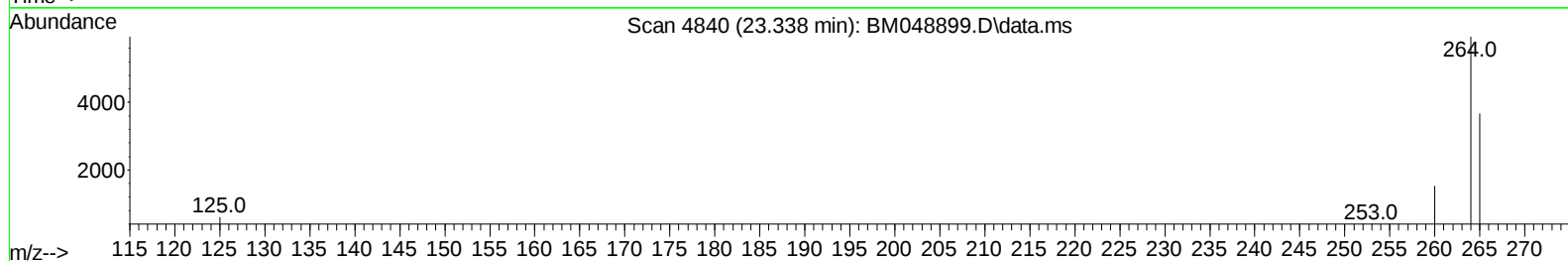
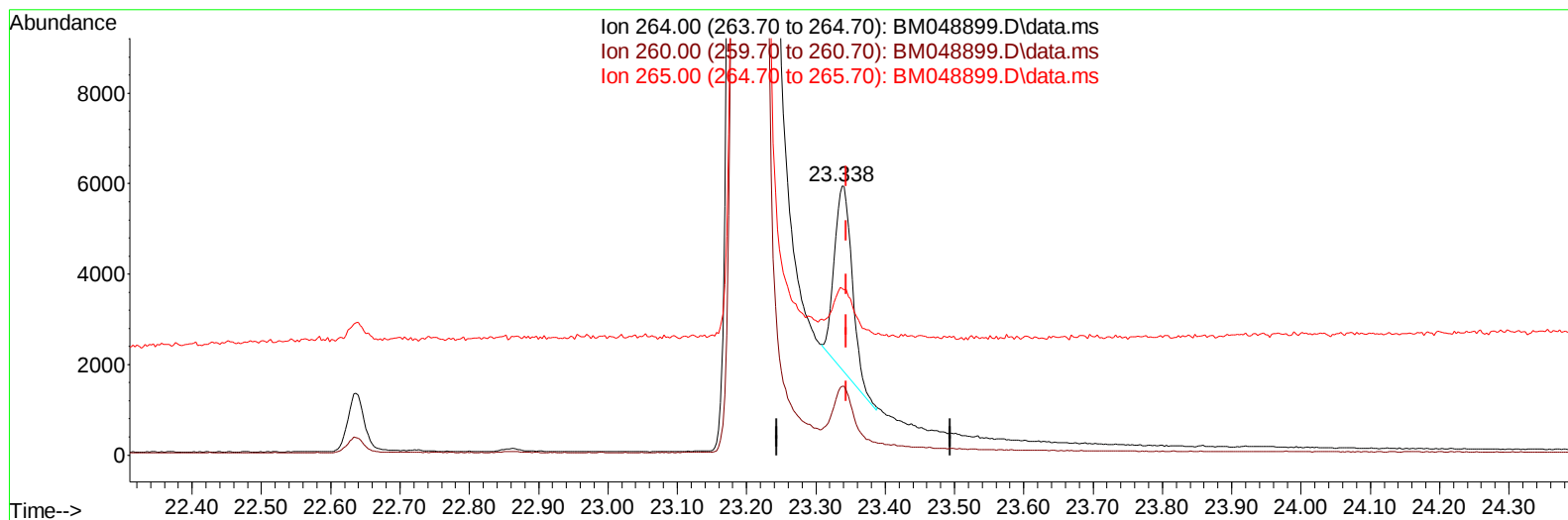
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
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Acq On : 07 Dec 2024 16:23
Operator : RC/JU
Sample : P5114-01
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1PJ6

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 12/10/2024



TIC: BM048899.D\data.ms

(23) Perylene-d12 (I)

23.338min (-0.006) 0.40 ng/ul m

response 7135

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.55
265.00	78.50	61.87#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
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 Operator : RC/JU
 Sample : P5114-01
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 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	7.590	152	4576	0.400	ng/ul	0.00
4) Naphthalene-d8	10.352	136	12895	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.223	164	6820	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.971	188	14495m	0.400	ng/ul	0.00
17) Chrysene-d12	21.169	240	8439m	0.400	ng/ul	0.00
23) Perylene-d12	23.338	264	7135m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.159	96	24762	4.236	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.952	152	6459	0.416	ng/ul	-0.01
18) Fluoranthene-d10	19.005	212	13599	0.522	ng/ul	0.00

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

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Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1PJ6

Manual IntegrationsAPPROVED

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