

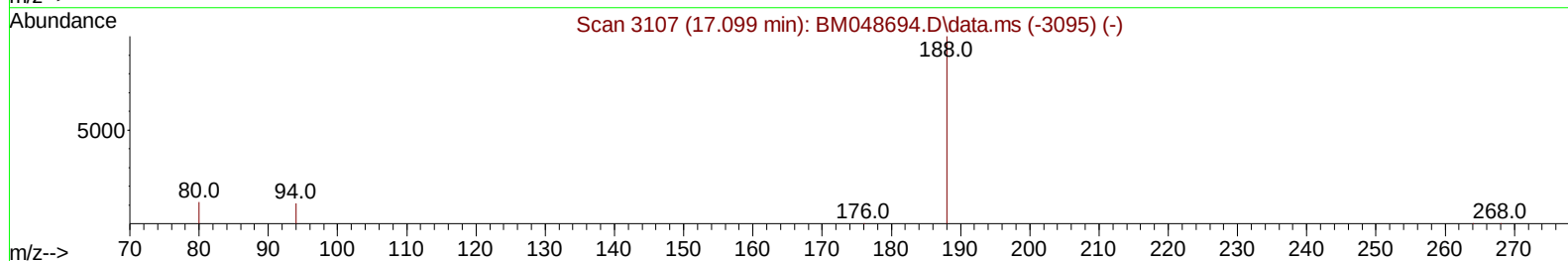
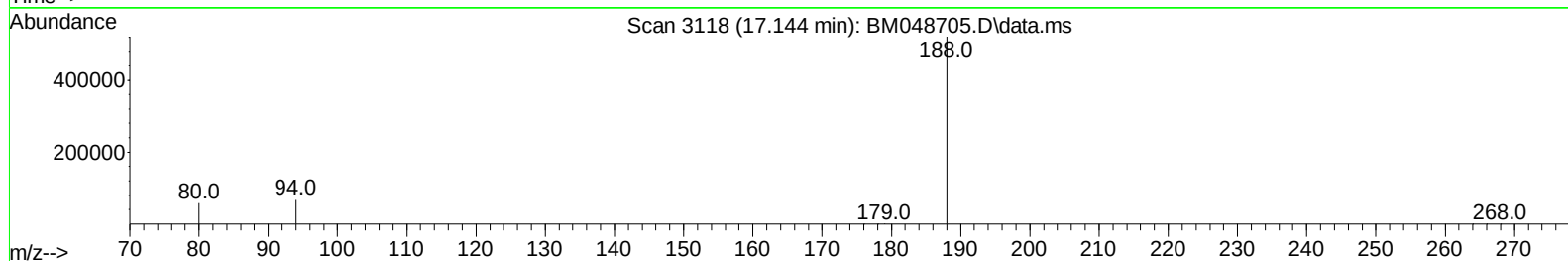
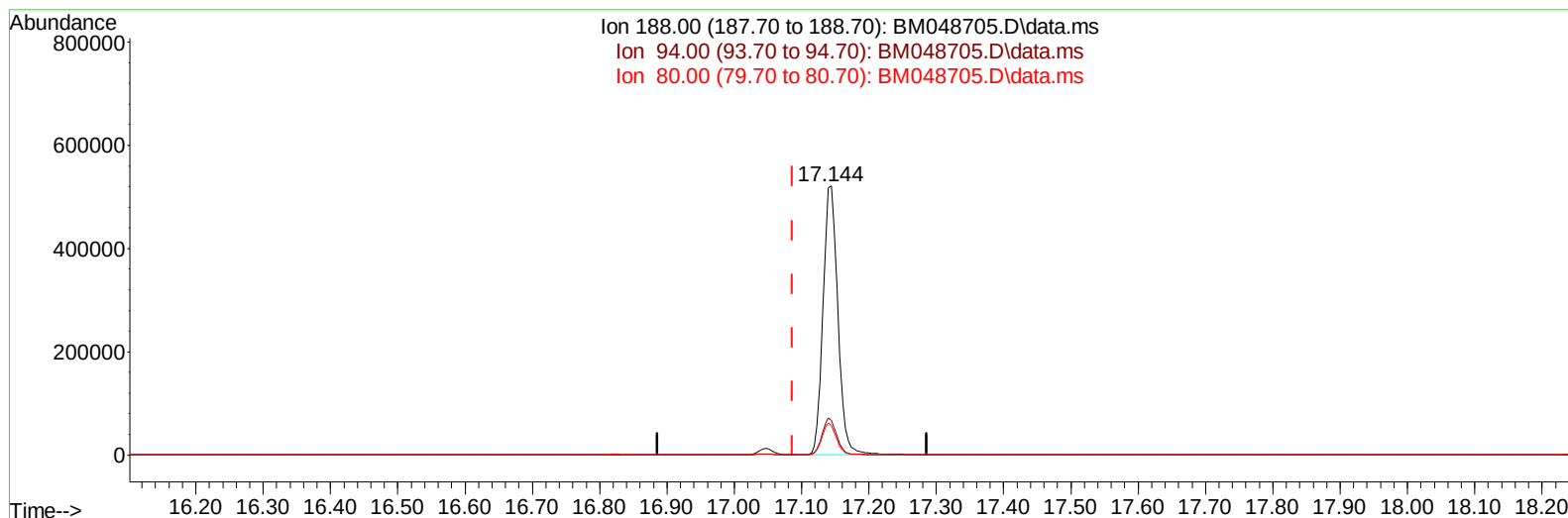
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048705.D
Acq On : 15 Nov 2024 11:23
Operator : RC/JU
Sample : P4761-21
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0AP0

Manual IntegrationsAPPROVED

Quant Time: Nov 15 12:14:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048705.D\data.ms

(13) Phenanthrene-d10 (I)

17.144min (+ 0.058) 0.40 ng/u1

response 797847

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.97
80.00	12.60	11.04
0.00	0.00	0.00

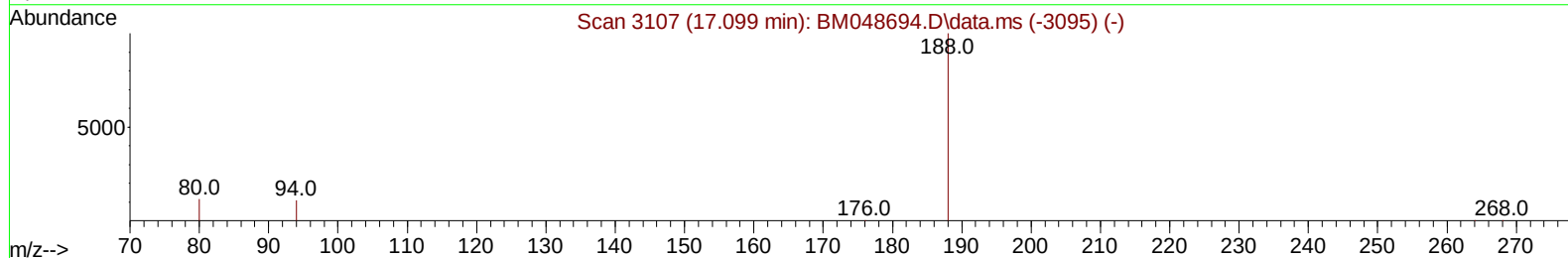
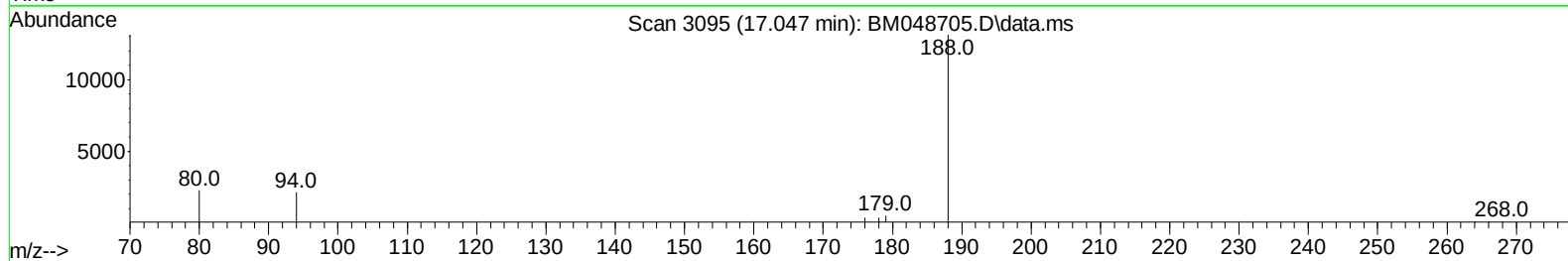
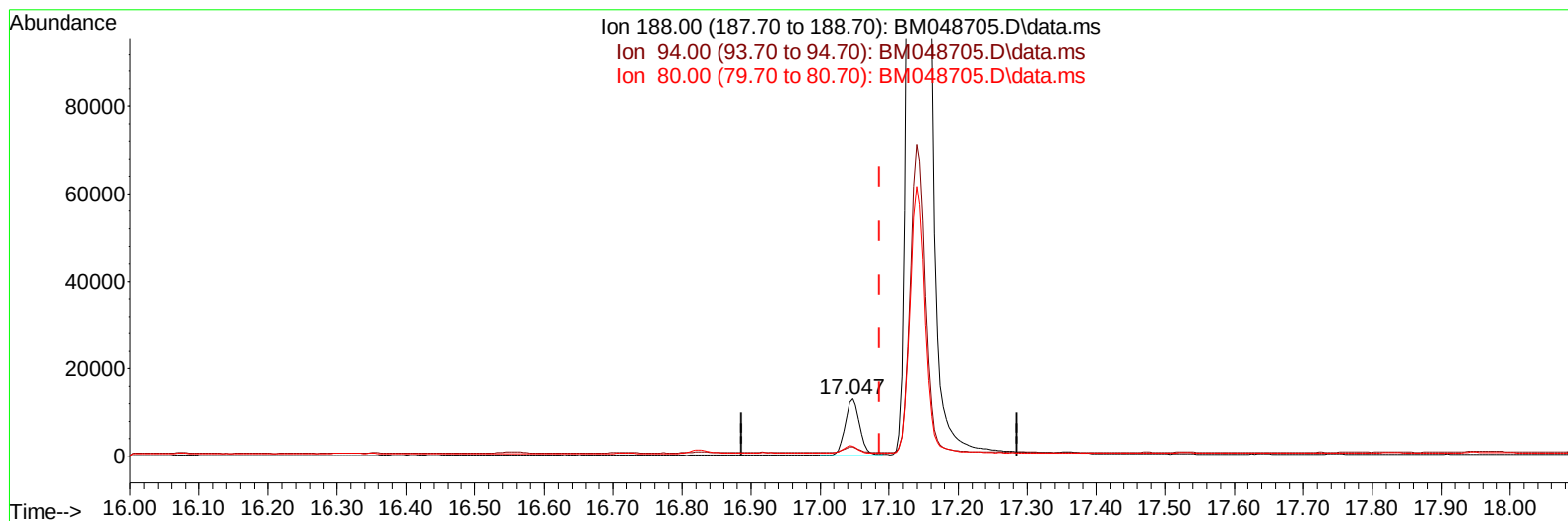
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048705.D
Acq On : 15 Nov 2024 11:23
Operator : RC/JU
Sample : P4761-21
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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TIC: BM048705.D\data.ms

(13) Phenanthrene-d10 (I)

17.047min (-0.039) 0.40 ng/ul m

response 19097

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	16.43#
80.00	12.60	17.35#
0.00	0.00	0.00

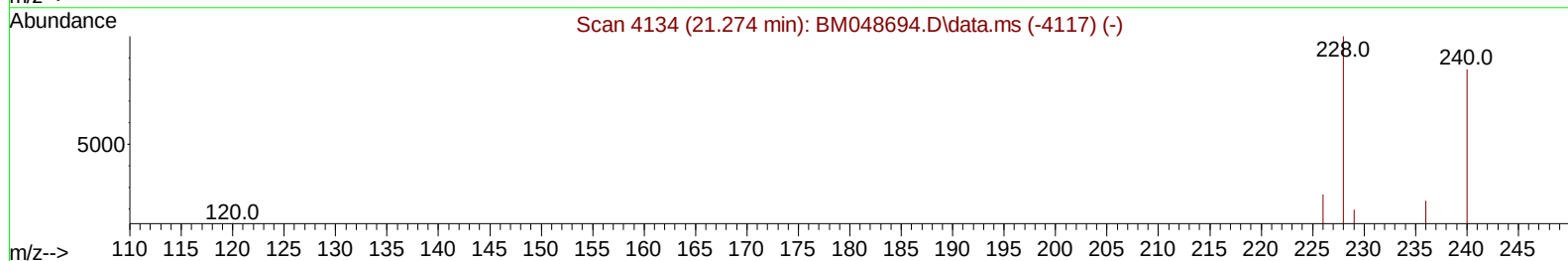
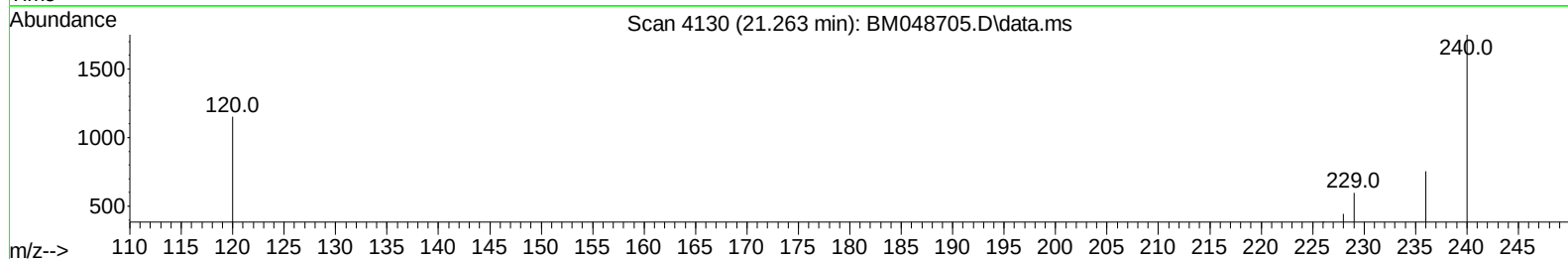
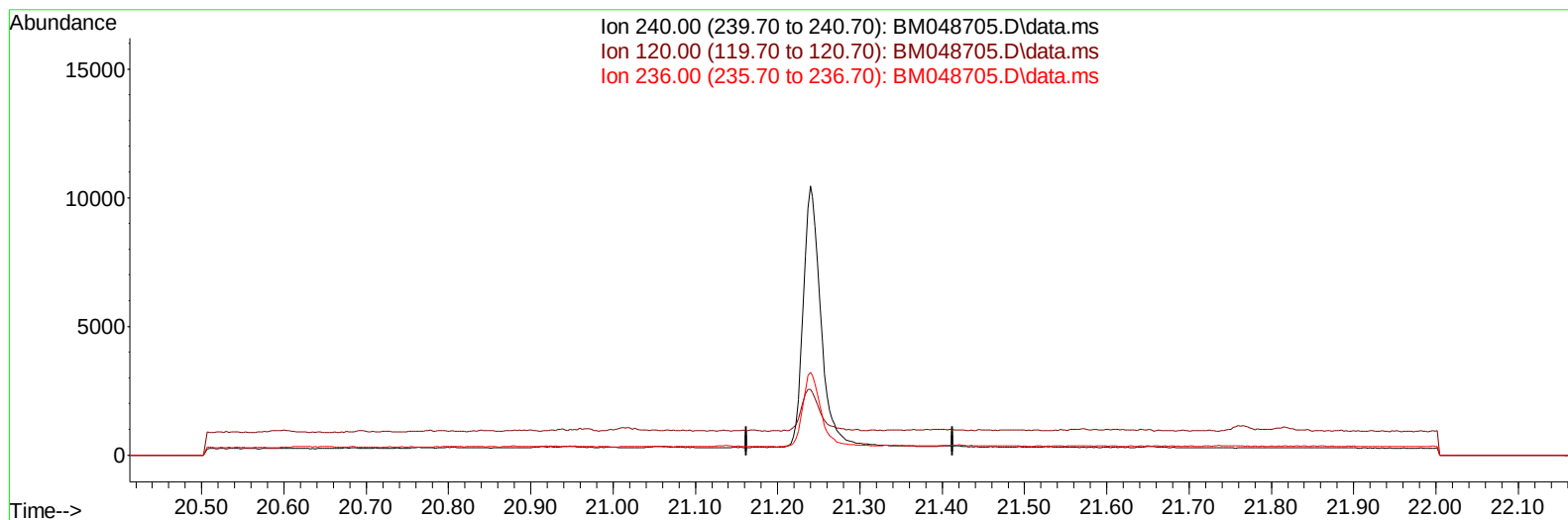
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048705.D
Acq On : 15 Nov 2024 11:23
Operator : RC/JU
Sample : P4761-21
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0AP0

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TIC: BM048705.D\data.ms

(17) Chrysene-d12

21.263min (-21.263) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.50	0.00#
236.00	29.90	0.00#
0.00	0.00	0.00

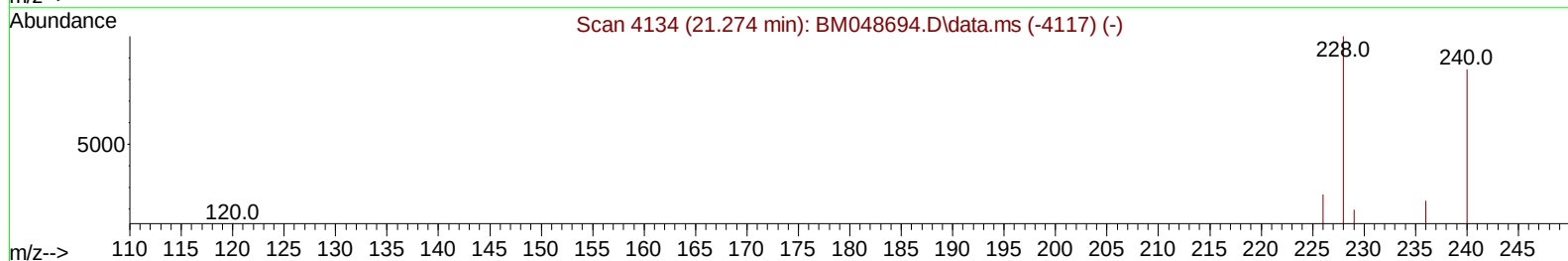
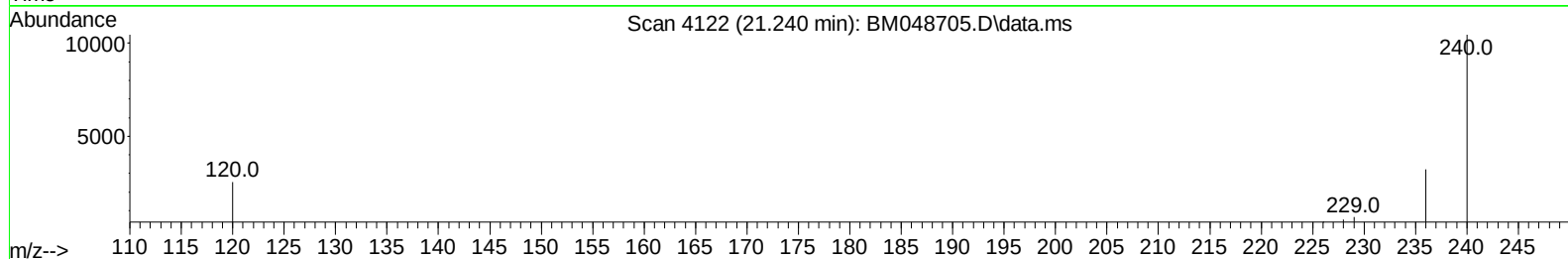
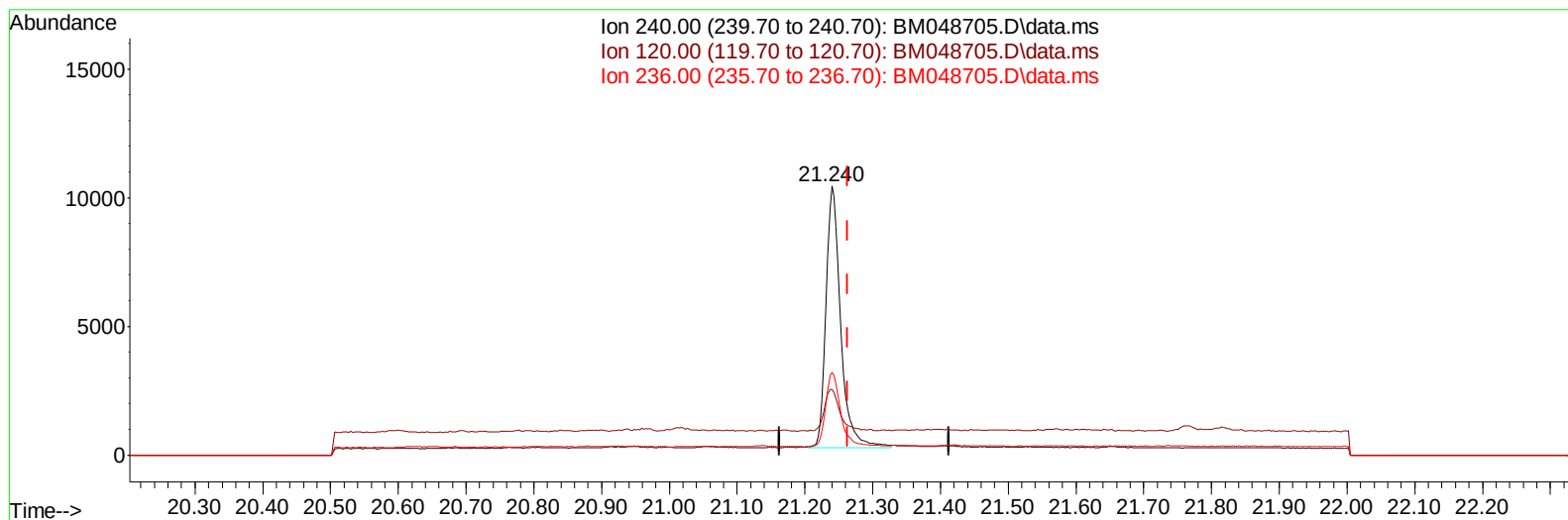
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048705.D
Acq On : 15 Nov 2024 11:23
Operator : RC/JU
Sample : P4761-21
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048705.D\data.ms

(17) Chrysene-d12

21.240min (-0.023) 0.40 ng/ul m

response 15281

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	24.31
236.00	29.90	30.76
0.00	0.00	0.00

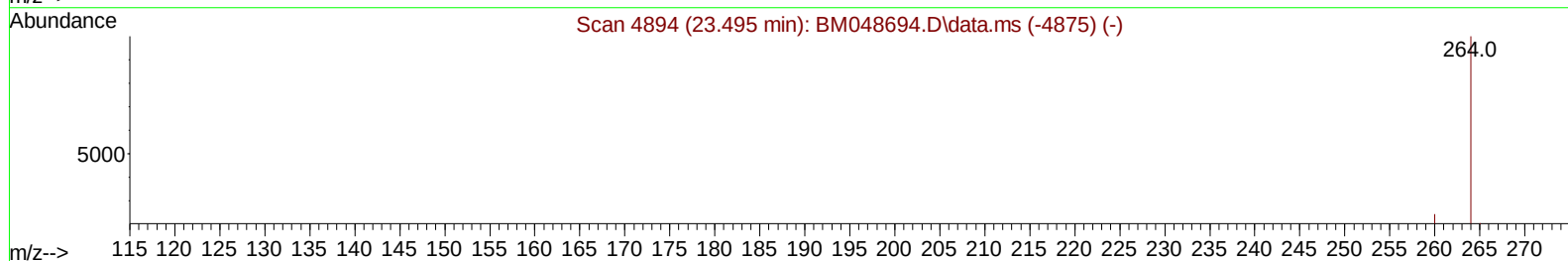
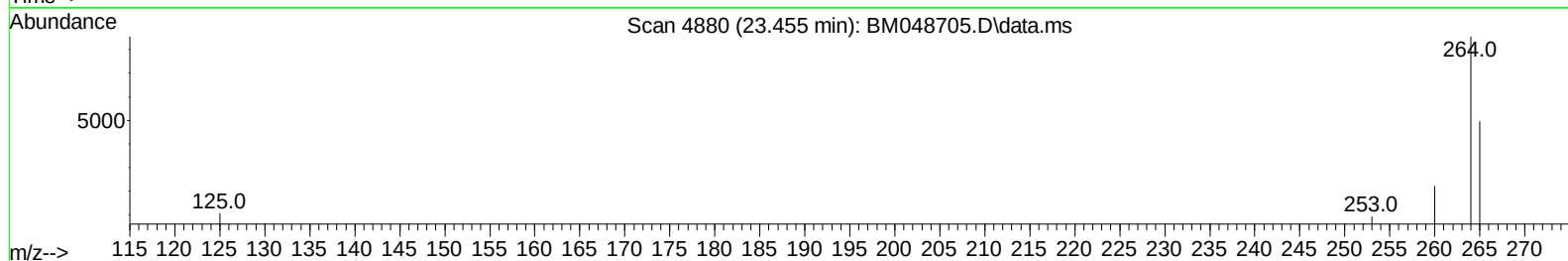
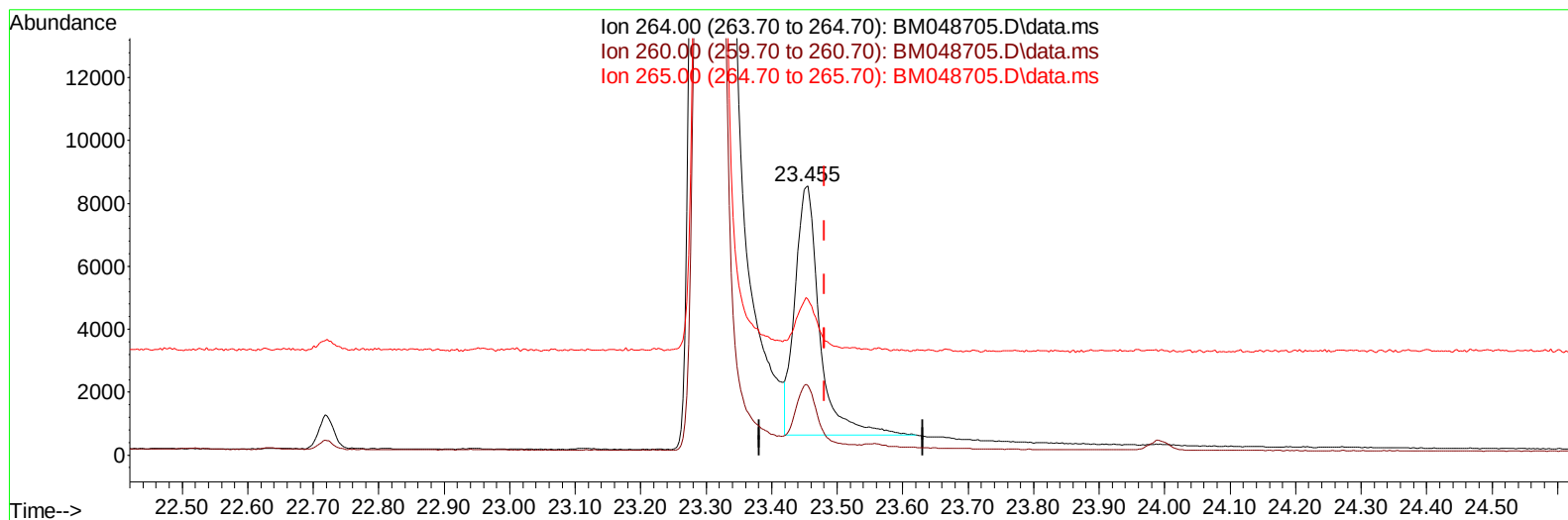
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048705.D
Acq On : 15 Nov 2024 11:23
Operator : RC/JU
Sample : P4761-21
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0AP0

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TIC: BM048705.D\data.ms

(23) Perylene-d12 (I)

23.455min (-0.026) 0.40 ng/u1

response 20439

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.77
265.00	119.80	57.97#
0.00	0.00	0.00

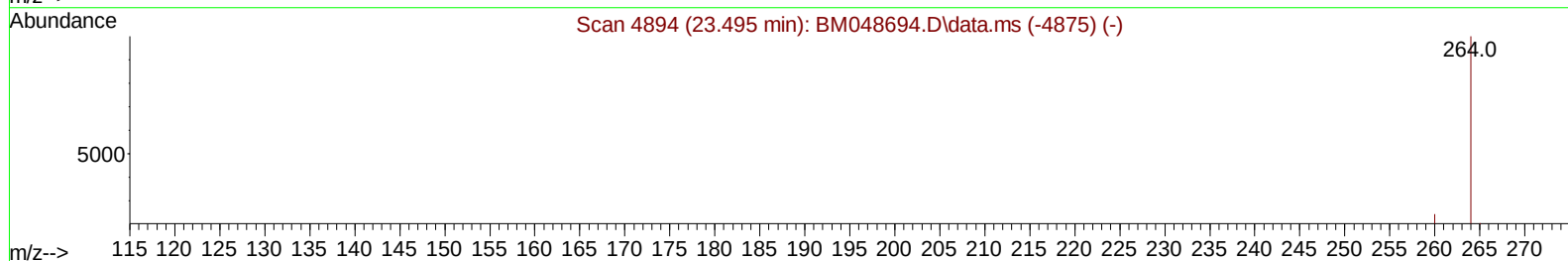
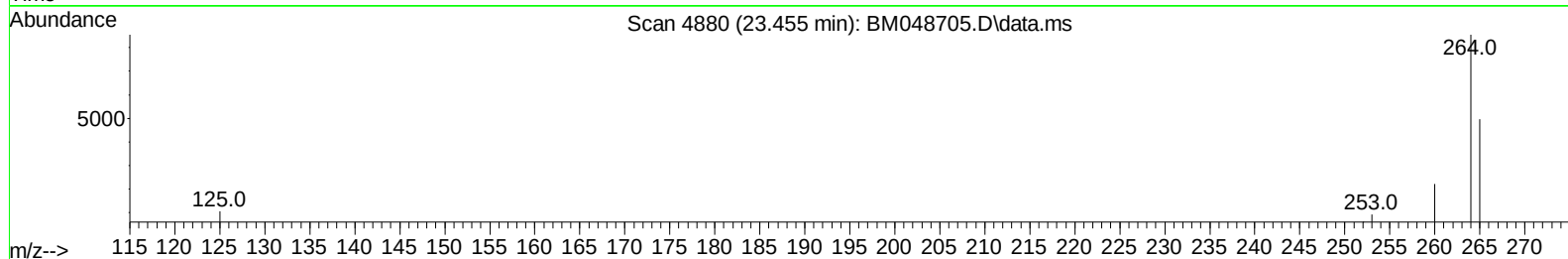
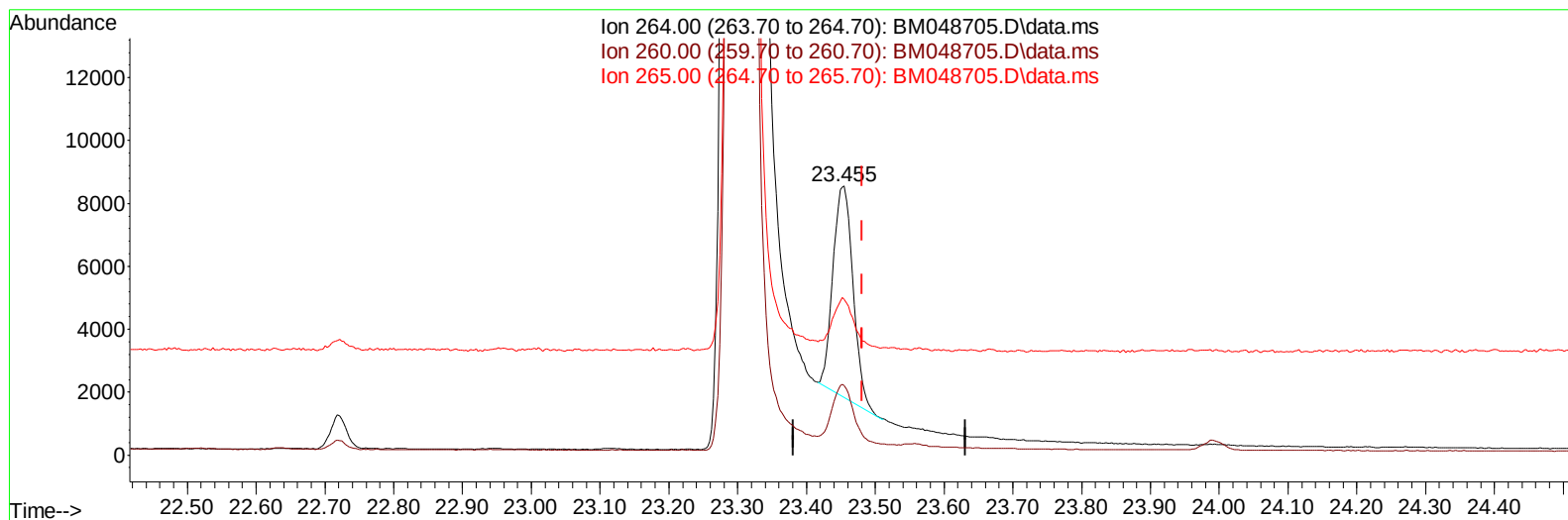
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048705.D
Acq On : 15 Nov 2024 11:23
Operator : RC/JU
Sample : P4761-21
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0AP0

Manual IntegrationsAPPROVED

Quant Time: Nov 15 12:14:32 2024
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TIC: BM048705.D\data.ms

(23) Perylene-d12 (I)

23.455min (-0.026) 0.40 ng/ul m

response 13485

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.77
265.00	119.80	57.97#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4761-21
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A0AP0

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	4672	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.435	136	15183	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.302	164	8537	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.047	188	19097m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.240	240	15281m	0.400	ng/ul	-0.02
23) Perylene-d12	23.455	264	13485m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.117	96	22039	3.910	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.052	152	3545	0.181	ng/ul	-0.05
18) Fluoranthene-d10	19.080	212	10973	0.256	ng/ul	-0.03

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

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