

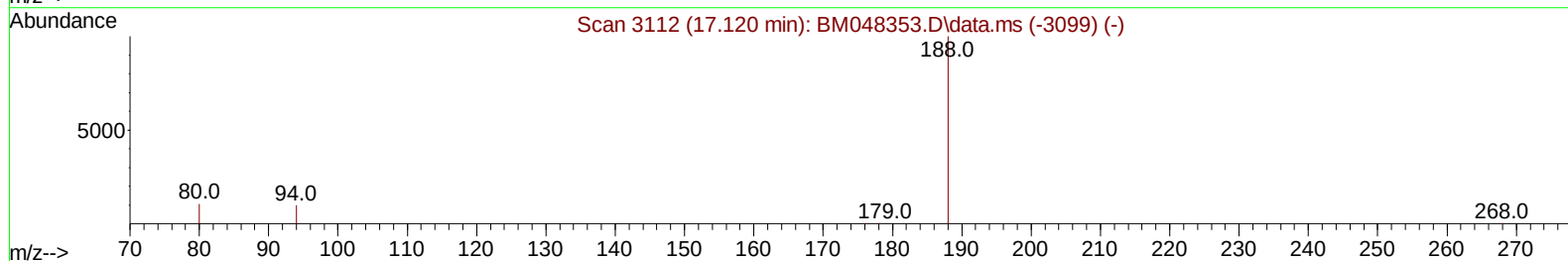
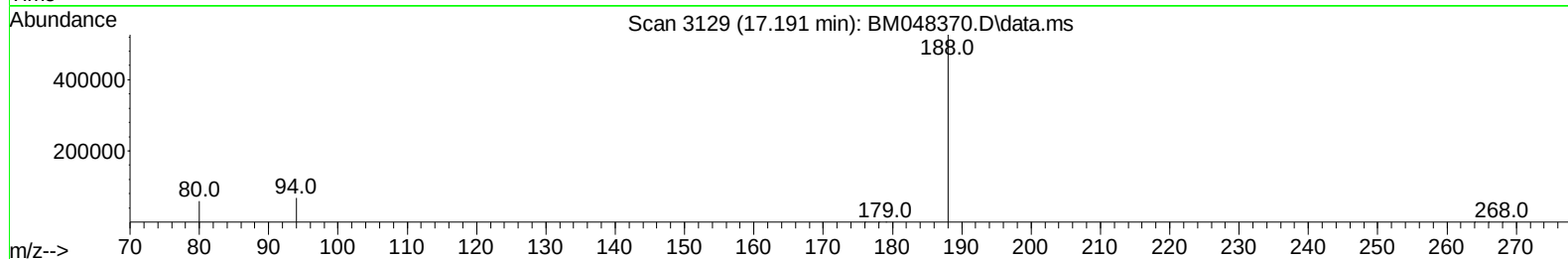
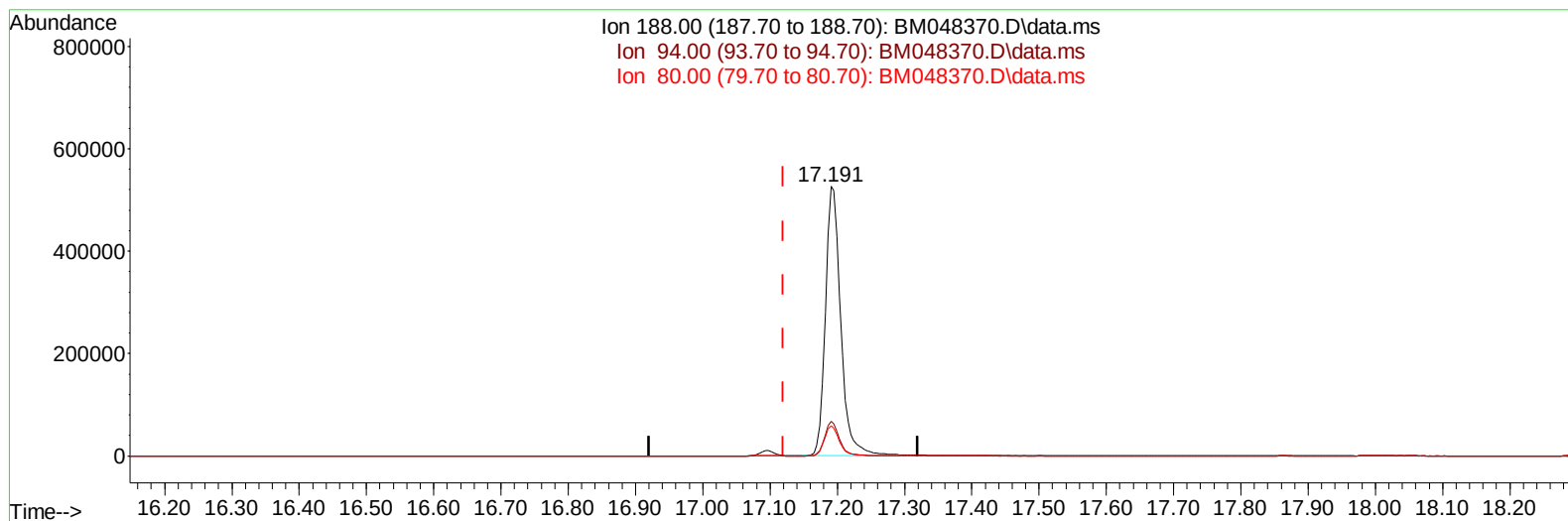
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048370.D
Acq On : 31 Oct 2024 23:15
Operator : RC/JU
Sample : P4530-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H34

Manual IntegrationsAPPROVED

Quant Time: Nov 03 07:04:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BM048370.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (+ 0.071) 0.40 ng/u1

response 831933

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.77
80.00	12.10	11.20
0.00	0.00	0.00

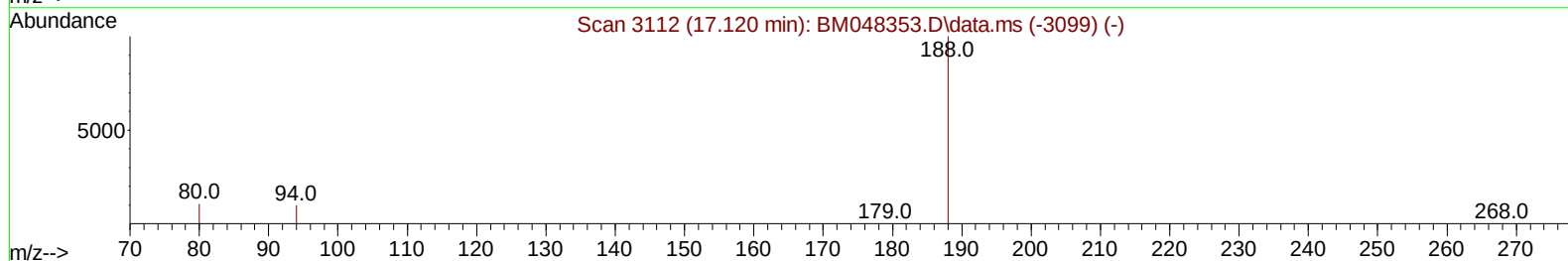
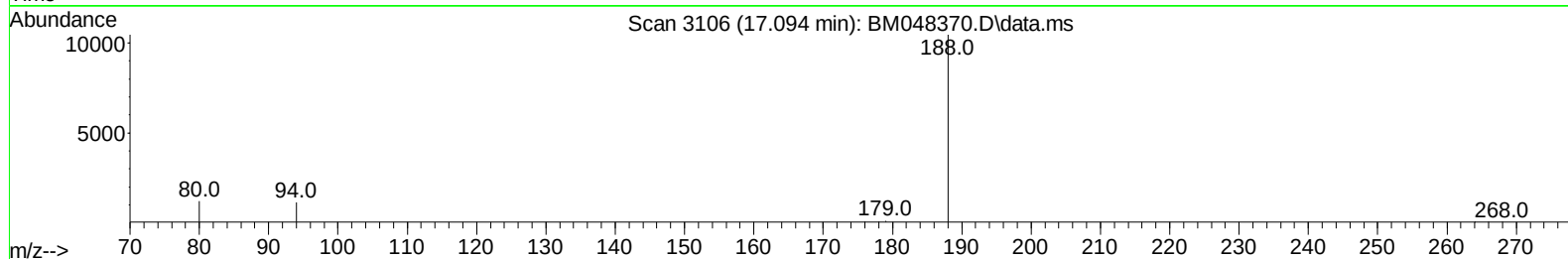
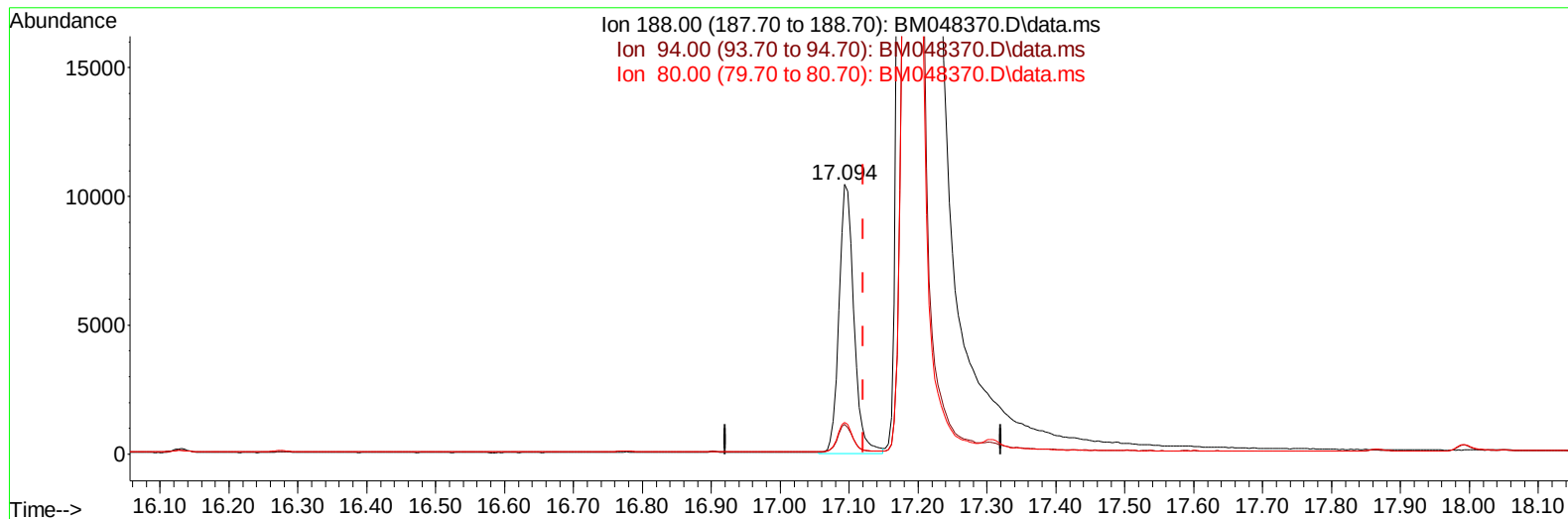
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TIC: BM048370.D\data.ms

(13) Phenanthrene-d10 (I)

17.094min (-0.027) 0.40 ng/ul m

response 15612

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.91
80.00	12.10	11.59
0.00	0.00	0.00

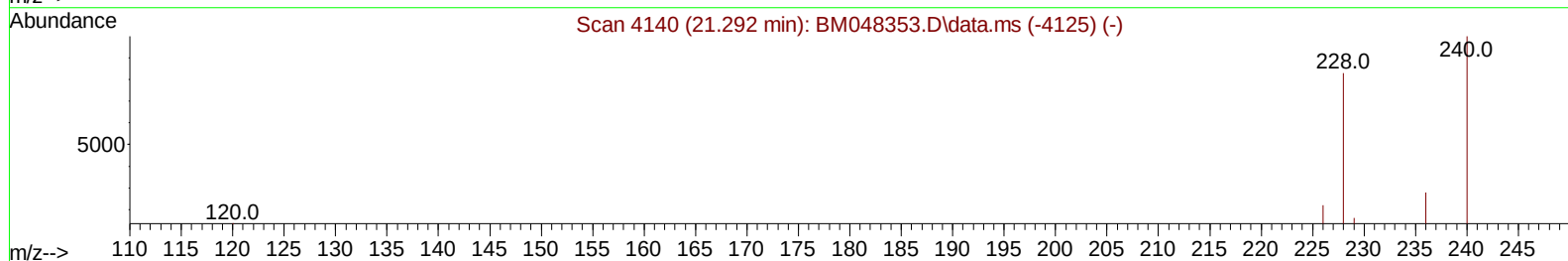
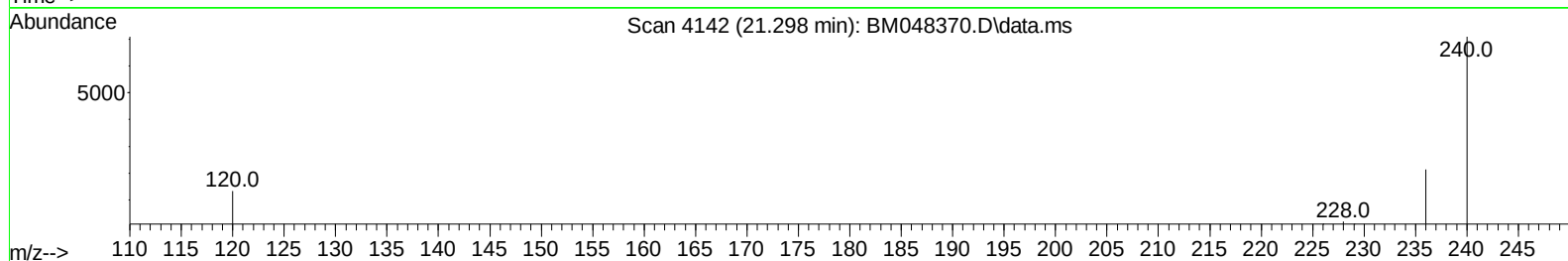
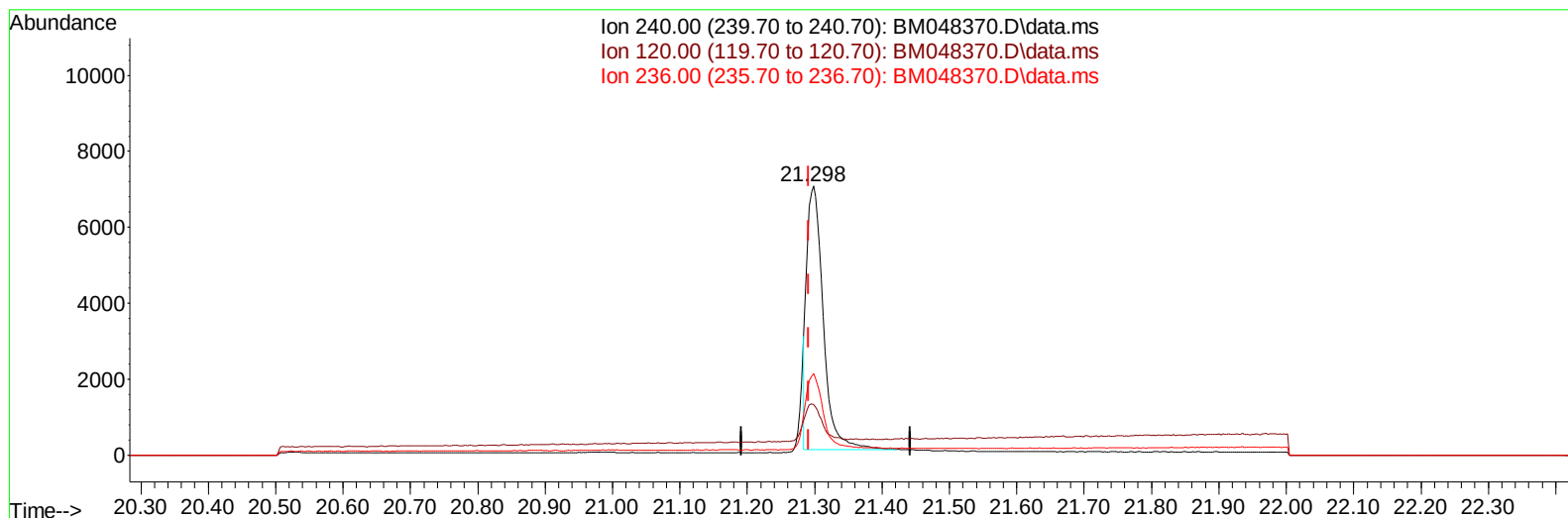
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048370.D
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Operator : RC/JU
Sample : P4530-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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TIC: BM048370.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/u1

response 11838

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.71
236.00	29.90	30.23
0.00	0.00	0.00

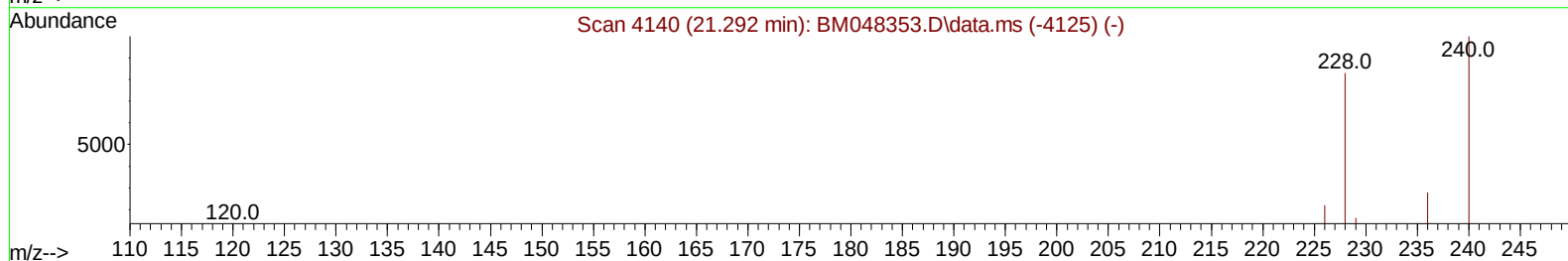
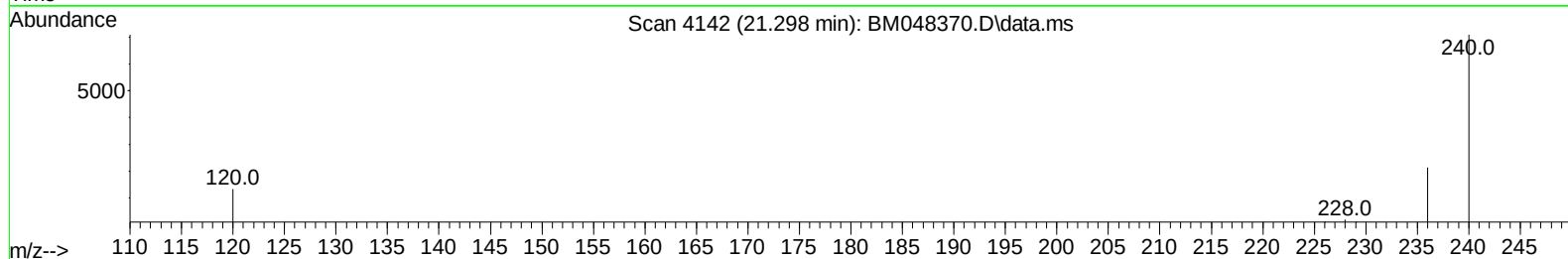
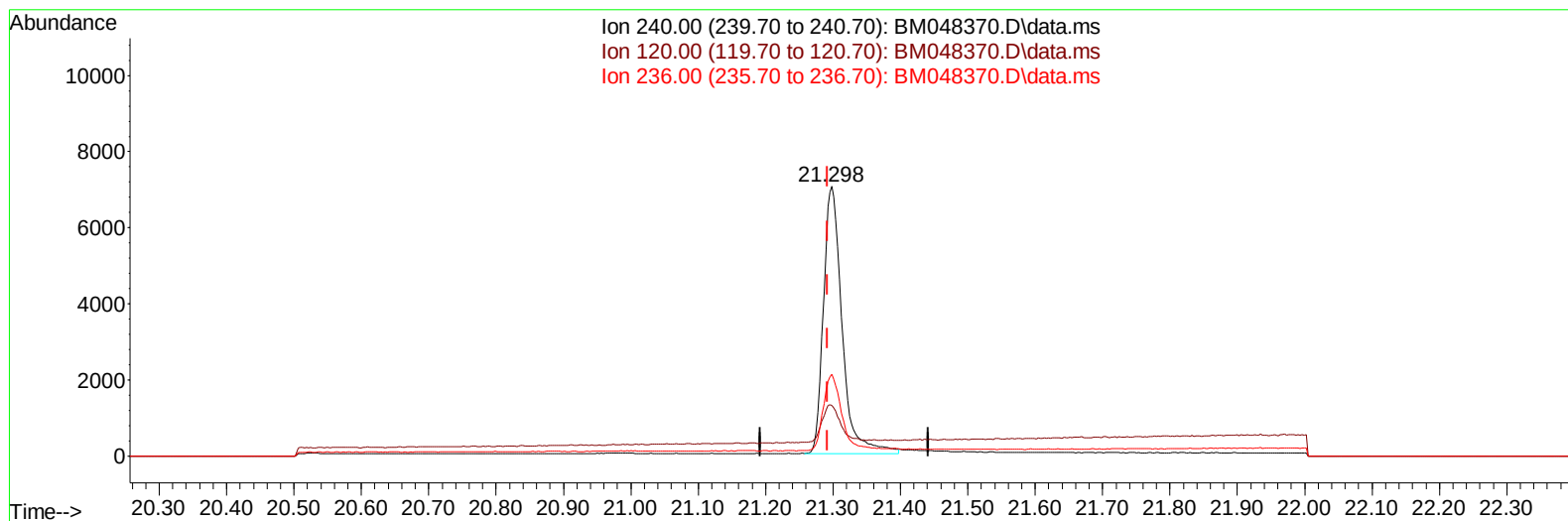
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
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TIC: BM048370.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/ul m

response 13605

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.71
236.00	29.90	30.23
0.00	0.00	0.00

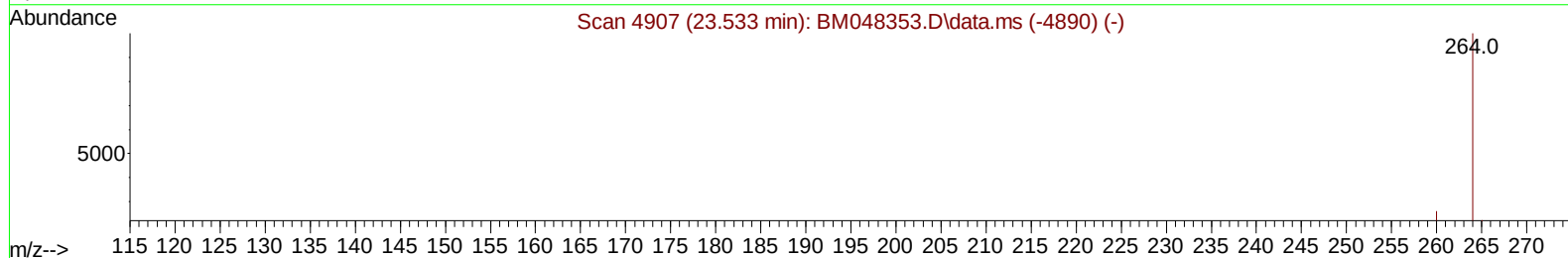
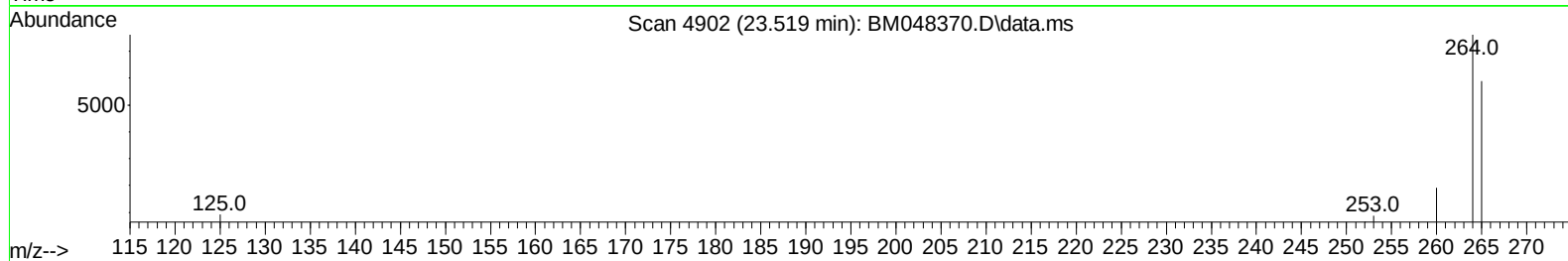
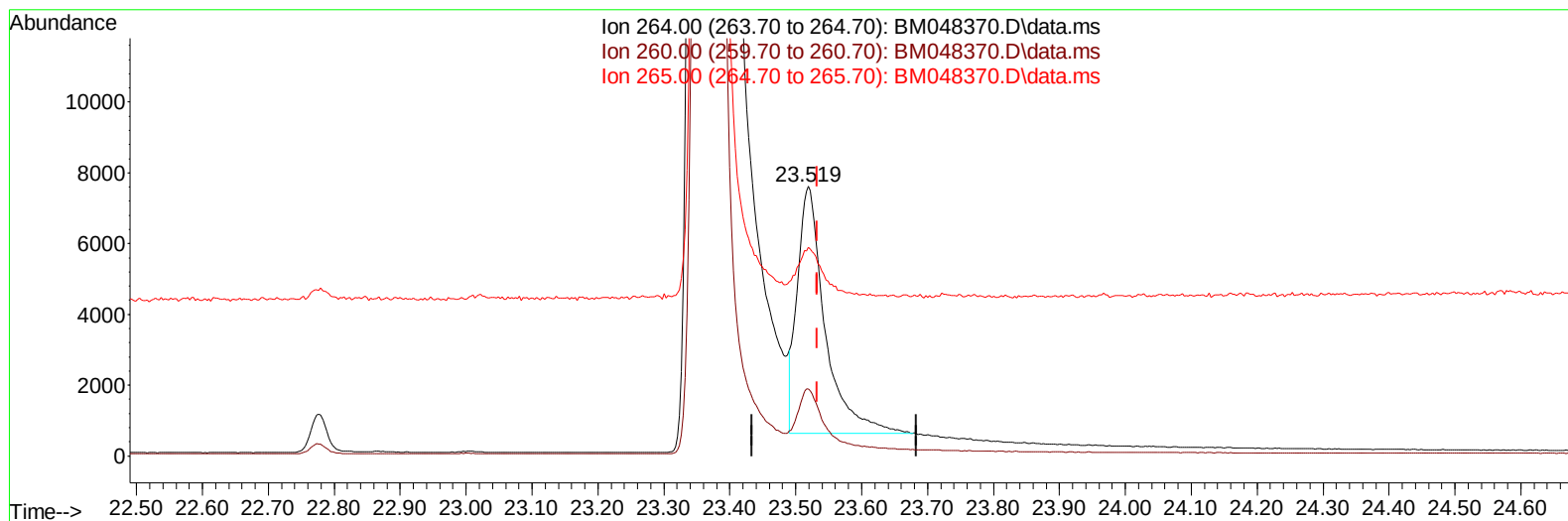
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048370.D\data.ms

(23) Perylene-d12 (I)

23.519min (-0.014) 0.40 ng/u1

response 20542

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.99
265.00	120.80	77.44#
0.00	0.00	0.00

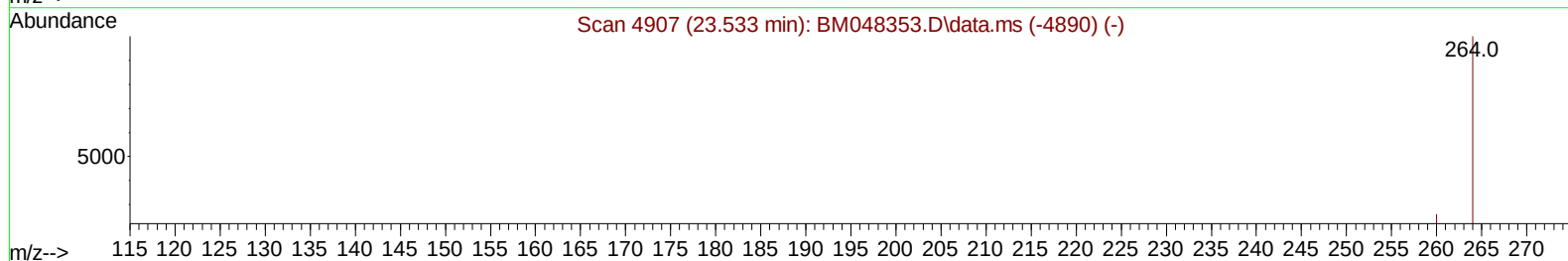
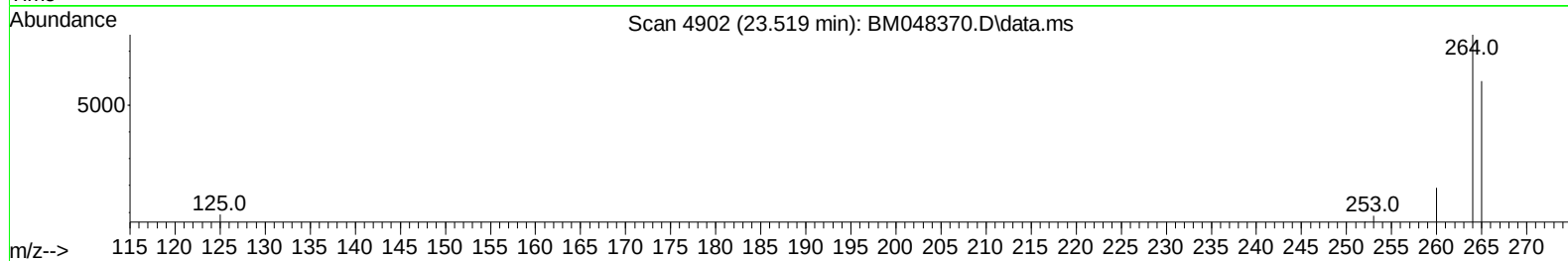
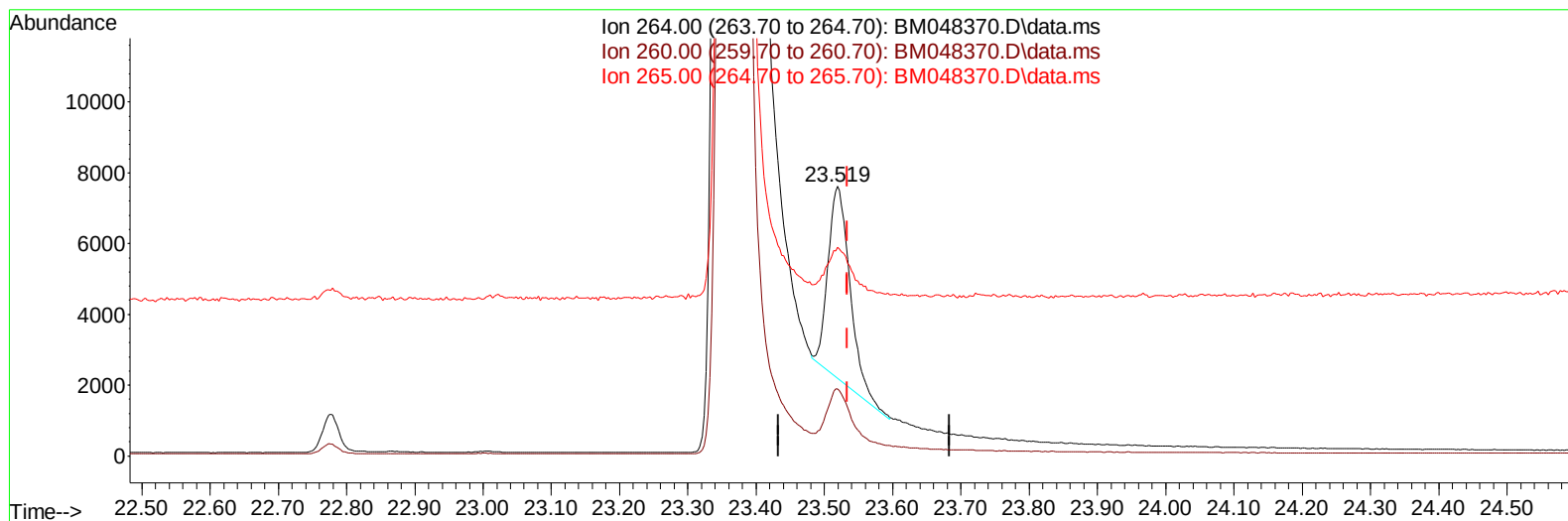
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048370.D
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Operator : RC/JU
Sample : P4530-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H34

Manual IntegrationsAPPROVED

Quant Time: Nov 03 07:04:22 2024
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Supervised By :mohammad ahmed 11/04/2024



TIC: BM048370.D\data.ms

(23) Perylene-d12 (I)

23.519min (-0.014) 0.40 ng/ul m

response 12015

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.99
265.00	120.80	77.44#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 22 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.712	152	4153	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.495	136	13270	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.353	164	7397	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.094	188	15612m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.298	240	13605m	0.400	ng/ul	0.00
23) Perylene-d12	23.519	264	12015m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	19023	3.730	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.118	152	4427	0.262	ng/ul	-0.02
18) Fluoranthene-d10	19.126	212	10817	0.313	ng/ul	-0.01

Target Compounds Qvalue

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

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