

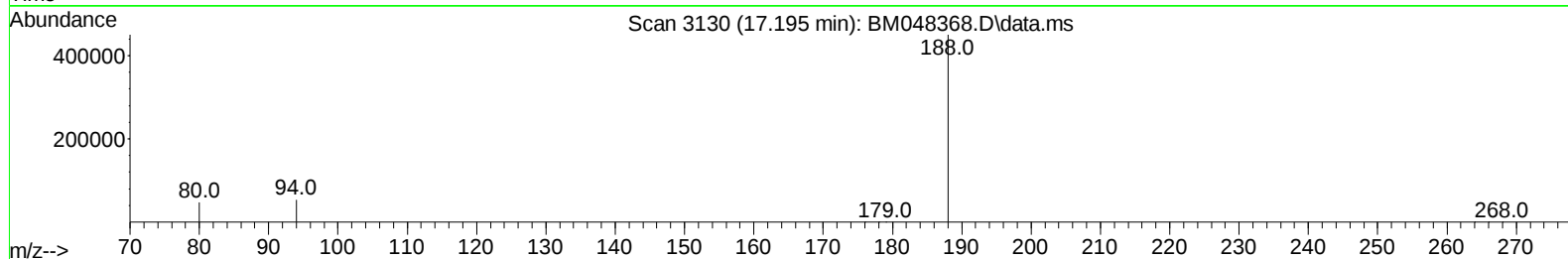
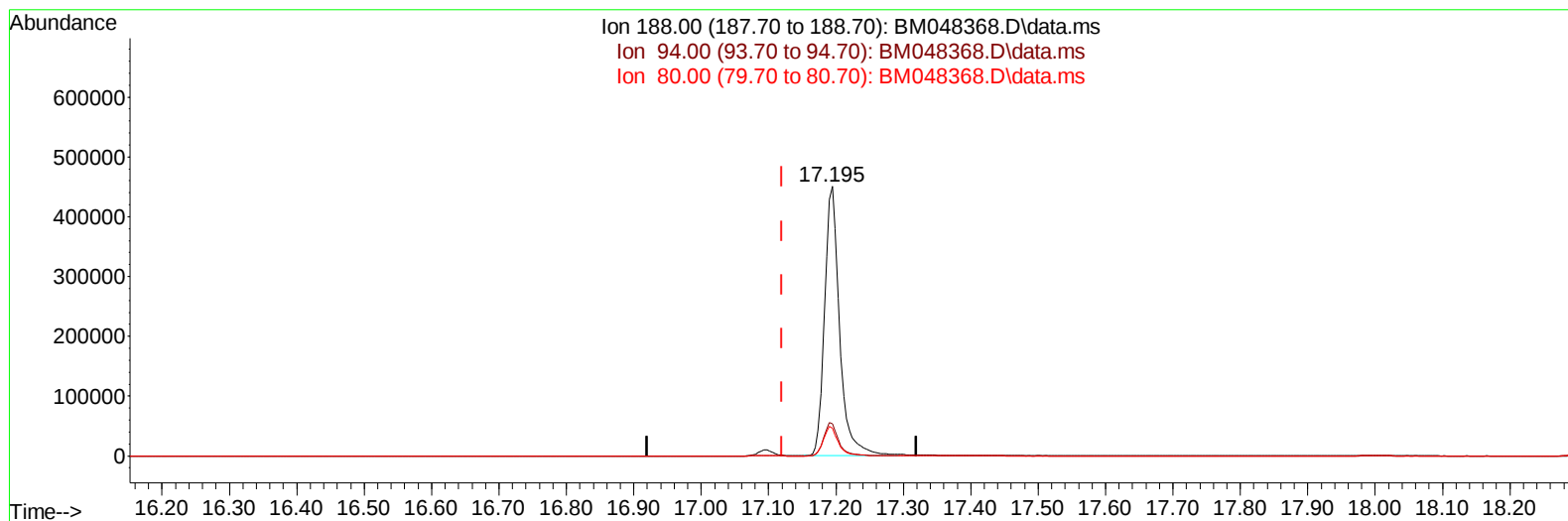
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048368.D
Acq On : 31 Oct 2024 22:02
Operator : RC/JU
Sample : P4530-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H32

Manual IntegrationsAPPROVED

Quant Time: Nov 03 07:04:10 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: BM048368.D\data.ms

(13) Phenanthrene-d10 (I)

17.195min (+ 0.075) 0.40 ng/u1

response 699572

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	11.94
80.00	12.10	10.39
0.00	0.00	0.00

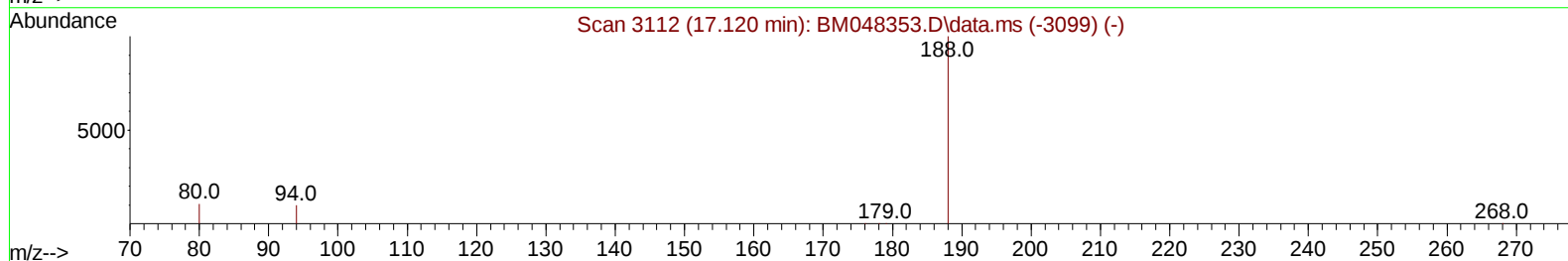
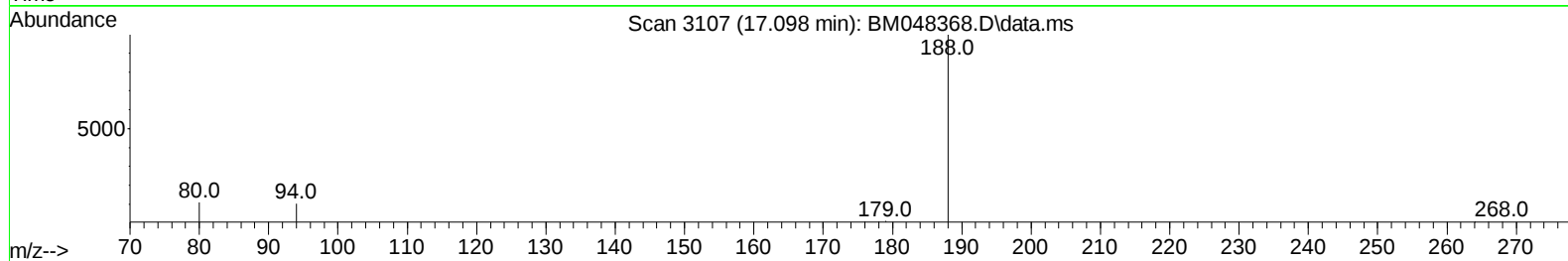
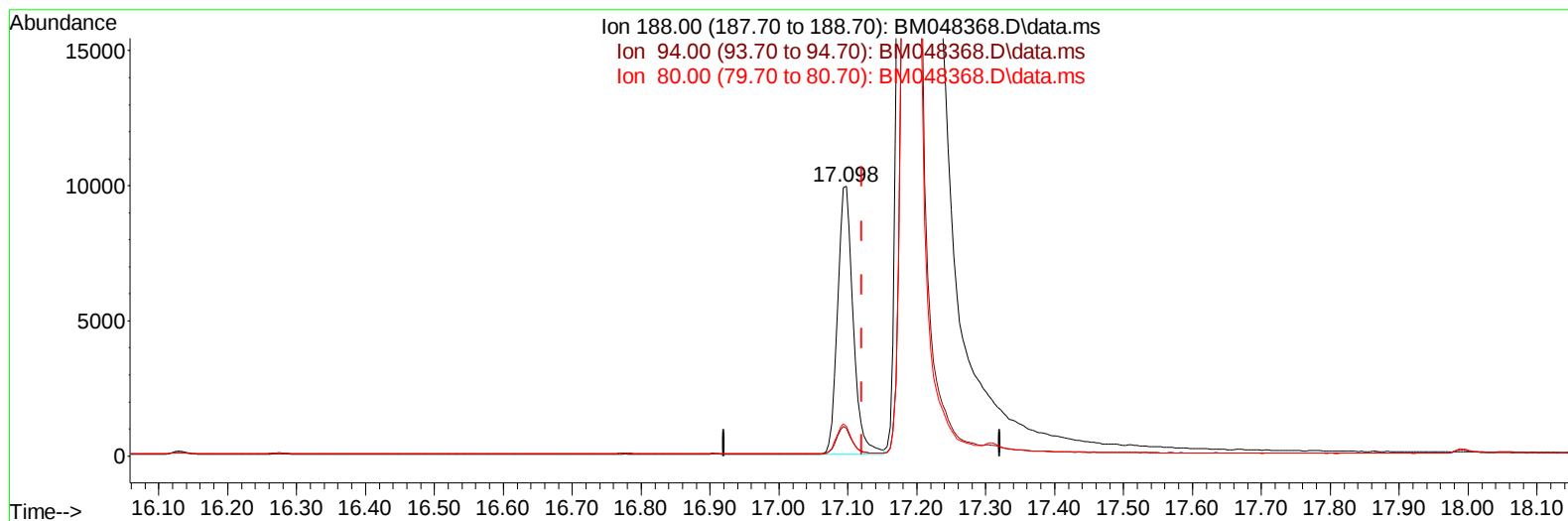
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TIC: BM048368.D\data.ms

(13) Phenanthrene-d10 (I)

17.098min (-0.023) 0.40 ng/ul m

response 15554

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.36
80.00	12.10	11.09
0.00	0.00	0.00

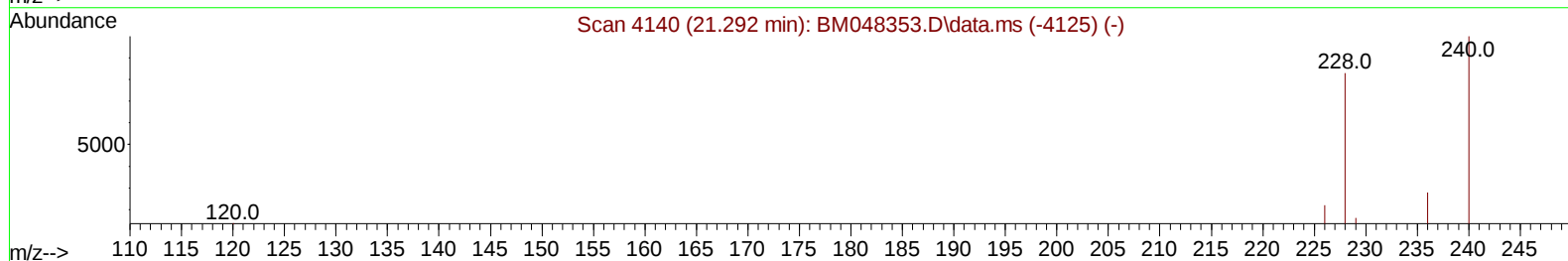
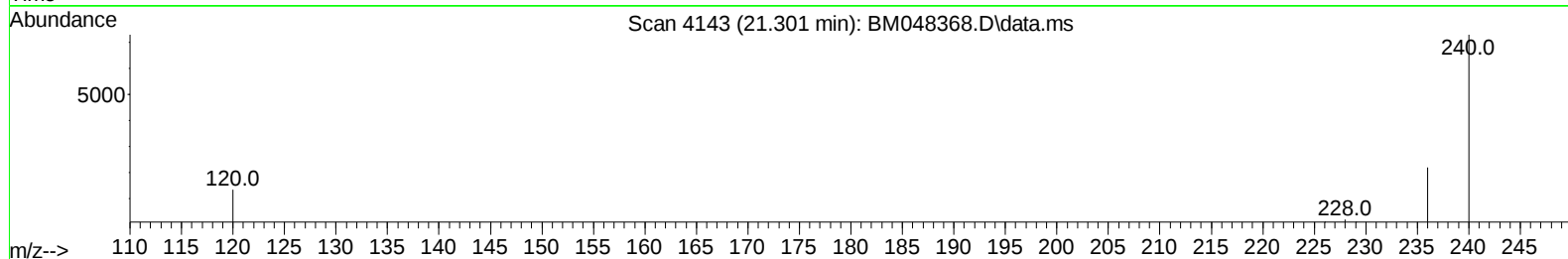
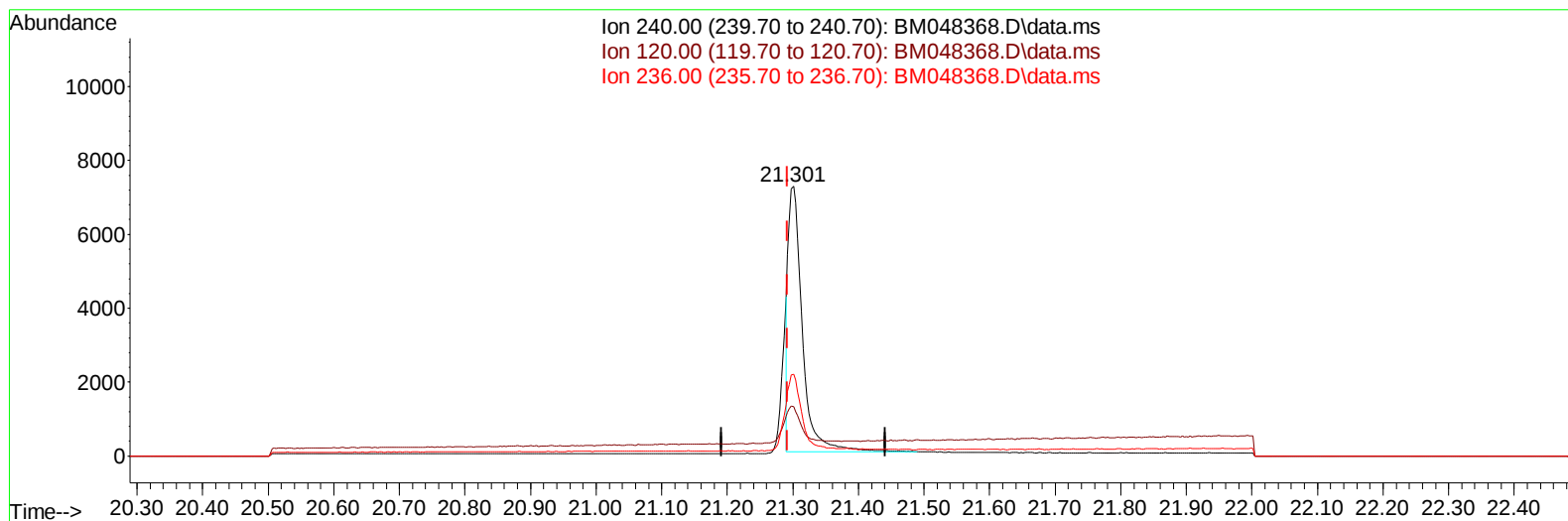
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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(17) Chrysene-d12

21.301min (+ 0.009) 0.40 ng/u1

response 10770

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.21
236.00	29.90	30.23
0.00	0.00	0.00

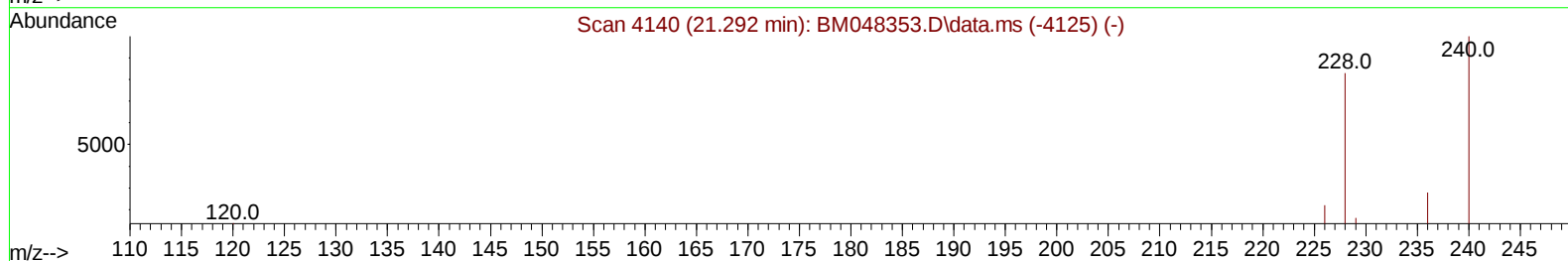
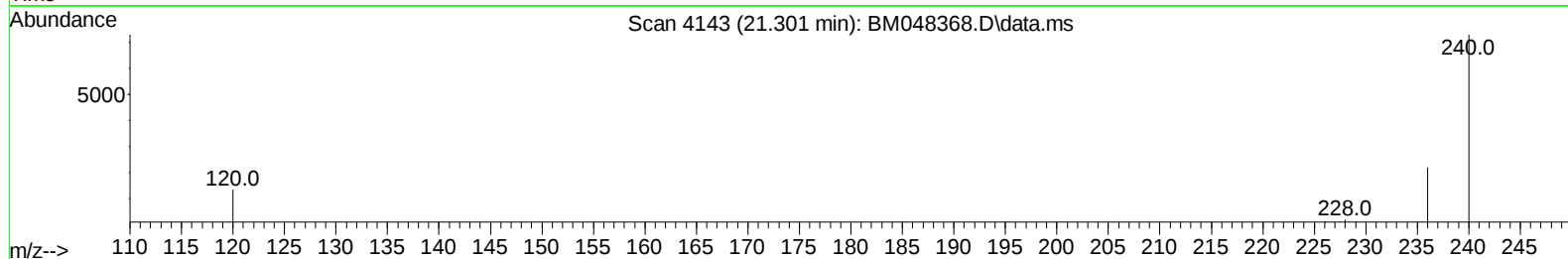
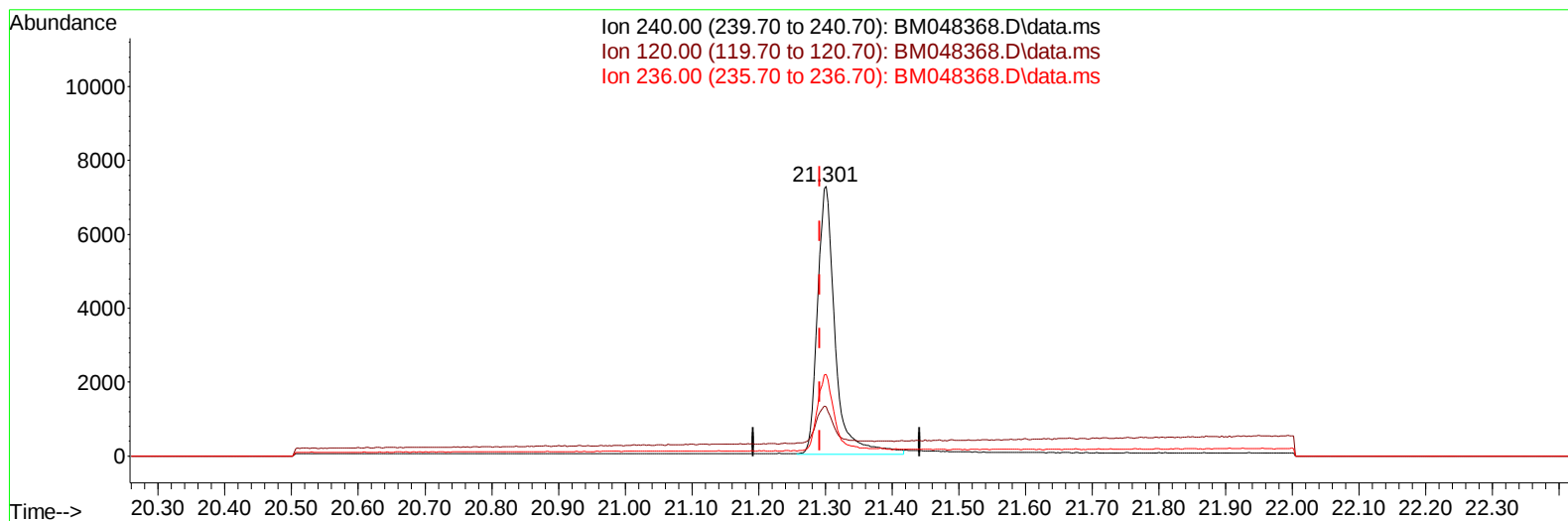
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Instrument :
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TIC: BM048368.D\data.ms

(17) Chrysene-d12

21.301min (+ 0.009) 0.40 ng/ul m

response 13257

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.21
236.00	29.90	30.23
0.00	0.00	0.00

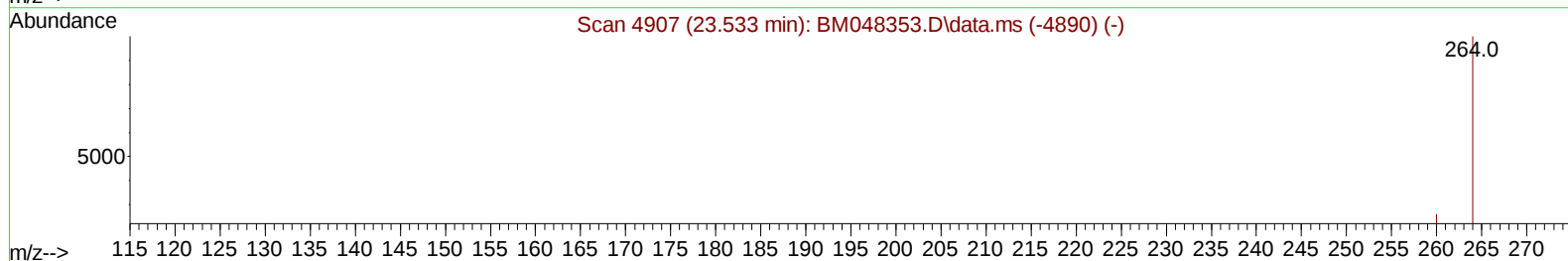
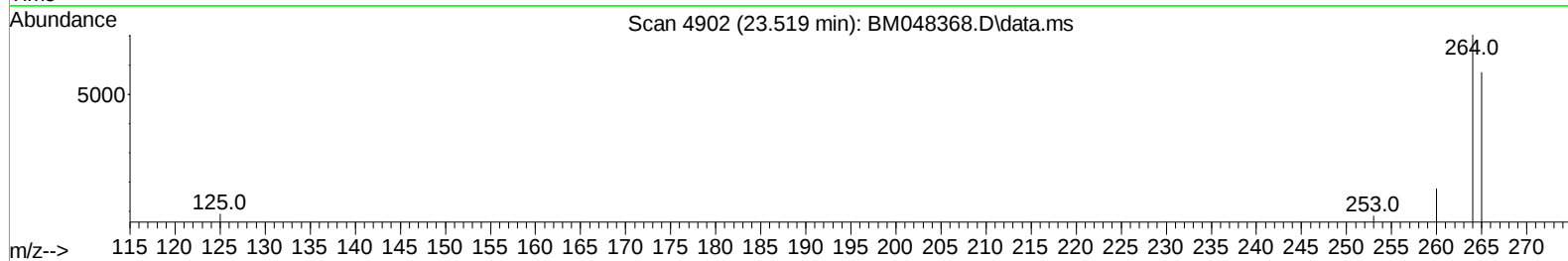
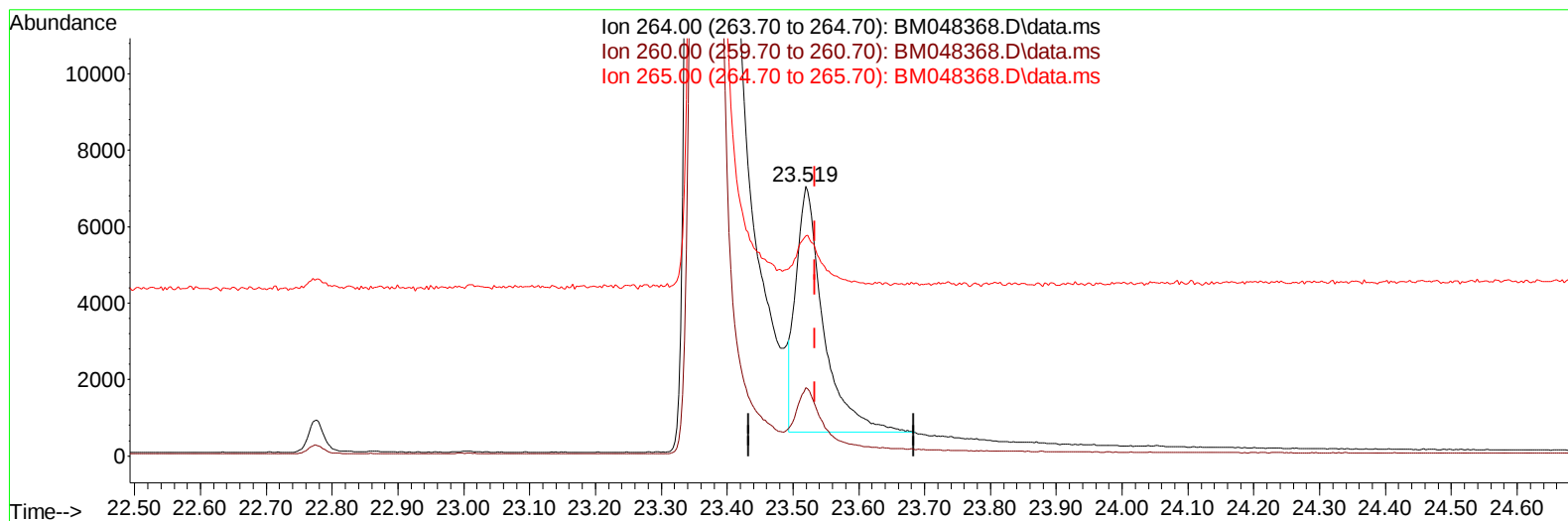
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048368.D
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Operator : RC/JU
Sample : P4530-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H32

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TIC: BM048368.D\data.ms

(23) Perylene-d12 (I)

23.519min (-0.014) 0.40 ng/u1

response 18896

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.26
265.00	120.80	81.65#
0.00	0.00	0.00

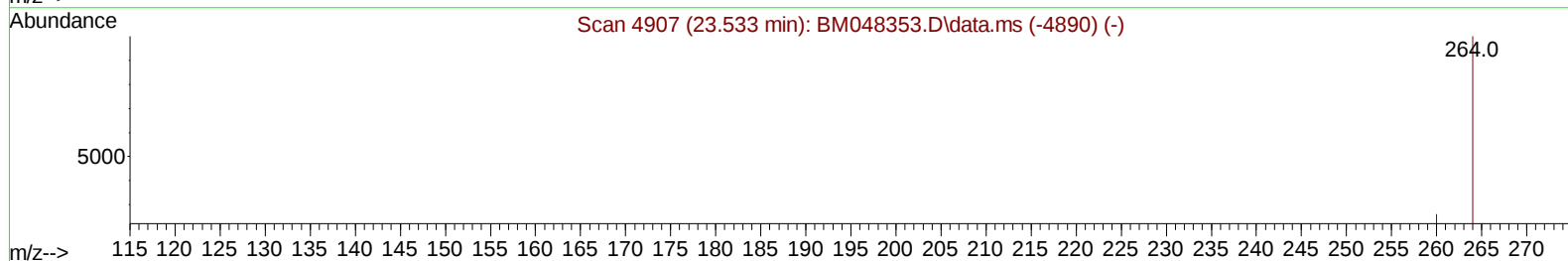
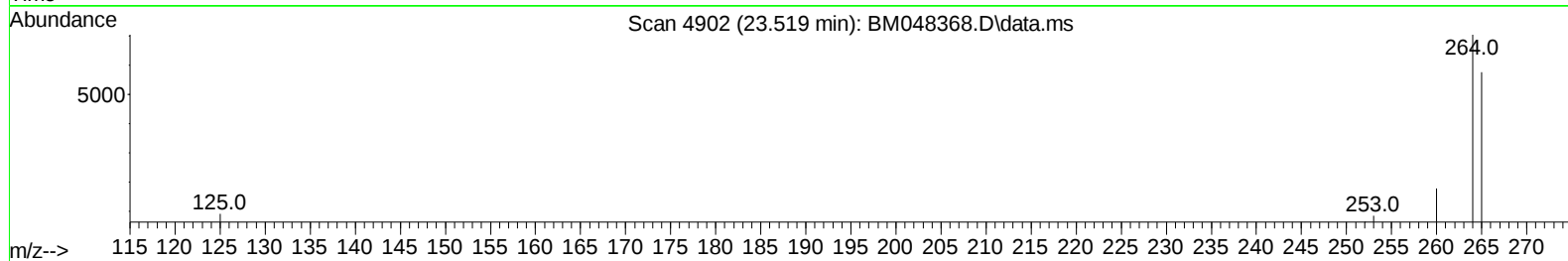
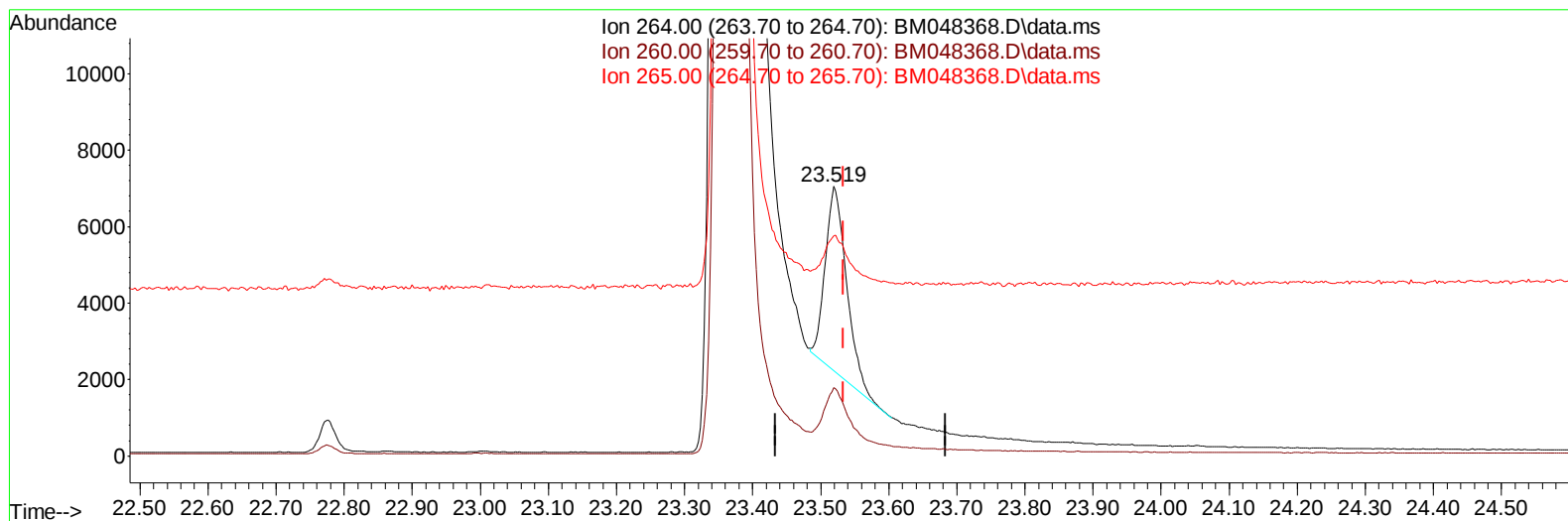
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048368.D
Acq On : 31 Oct 2024 22:02
Operator : RC/JU
Sample : P4530-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H32

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 11/04/2024



TIC: BM048368.D\data.ms

(23) Perylene-d12 (I)

23.519min (-0.014) 0.40 ng/ul m

response 10453

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.26
265.00	120.80	81.65#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.712	152		4332	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.495	136		13652	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.353	164		7554	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.098	188		15554m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.301	240		13257m	0.400	ng/ul	0.00
23) Perylene-d12	23.519	264		10453m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.164	96		15907	2.990	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.123	152		3508	0.202	ng/ul	-0.02
18) Fluoranthene-d10	19.126	212		8893	0.264	ng/ul	-0.01

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

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