

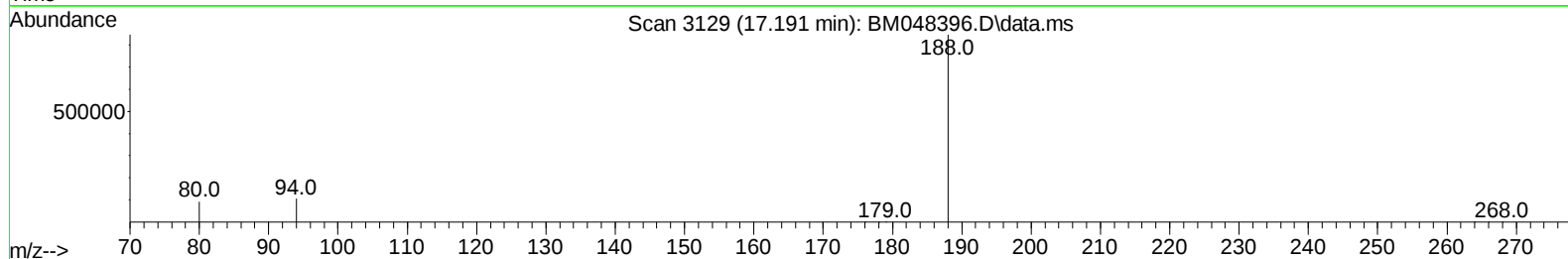
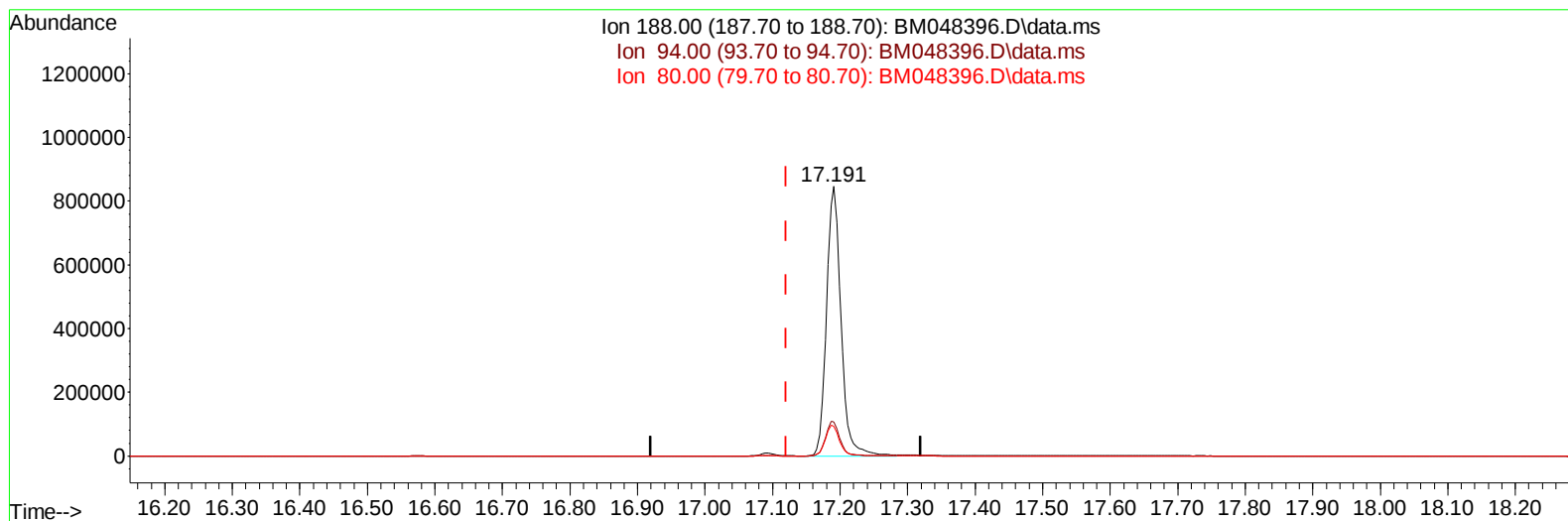
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048396.D
Acq On : 01 Nov 2024 15:37
Operator : RC/JU
Sample : P4534-07
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L78

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:49:46 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: BM048396.D\data.ms

(13) Phenanthrene-d10 (I)

17.191min (+ 0.071) 0.40 ng/u1

response 1263898

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.54
80.00	12.10	10.94
0.00	0.00	0.00

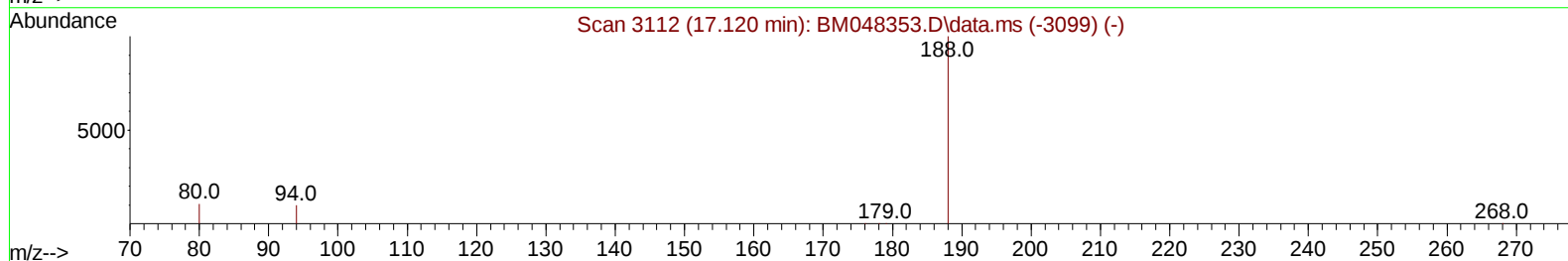
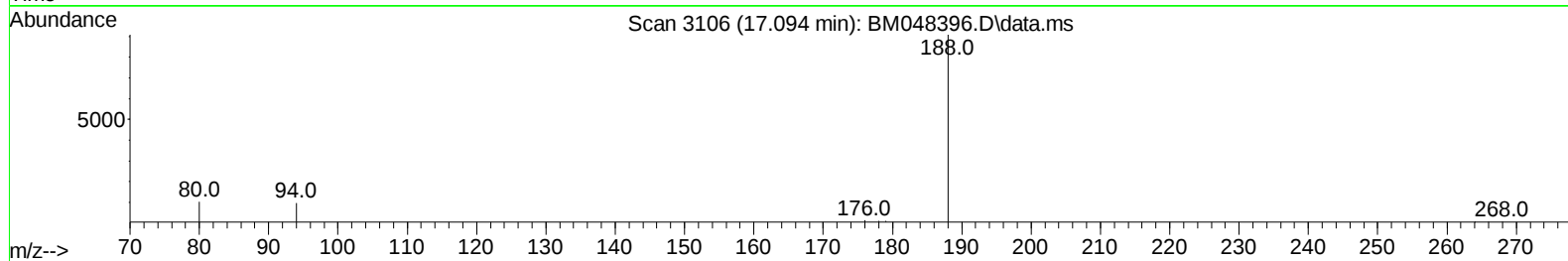
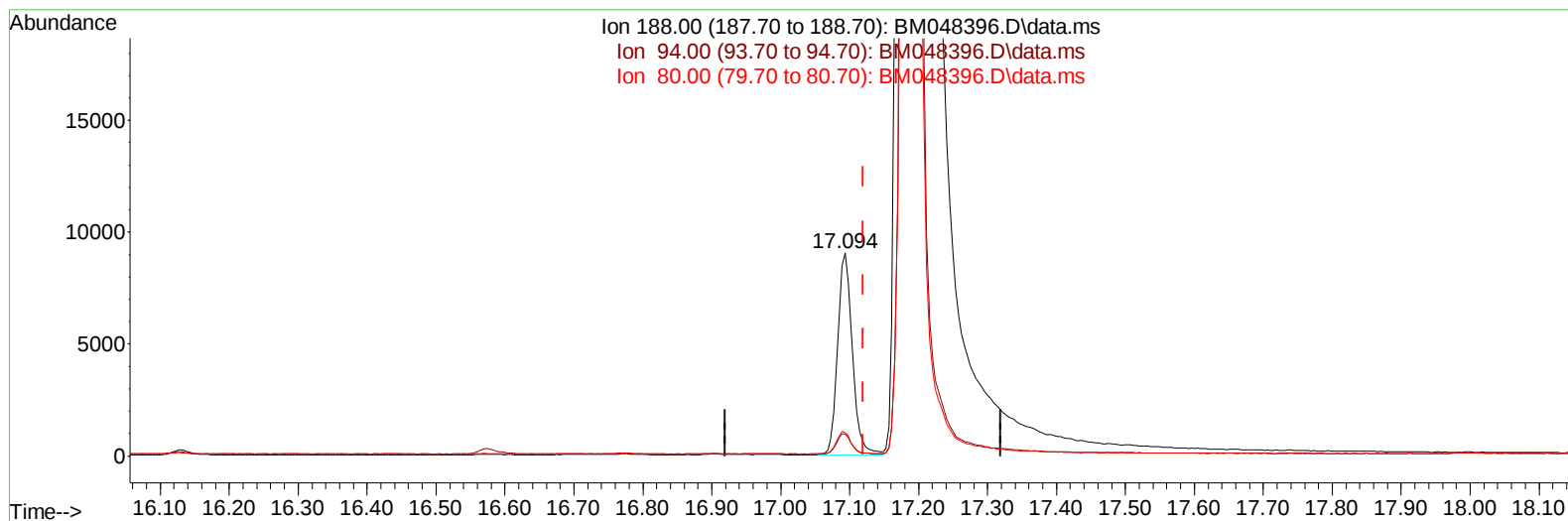
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(13) Phenanthrene-d10 (I)

17.094min (-0.027) 0.40 ng/ul m

response 13391

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.70
80.00	12.10	11.37
0.00	0.00	0.00

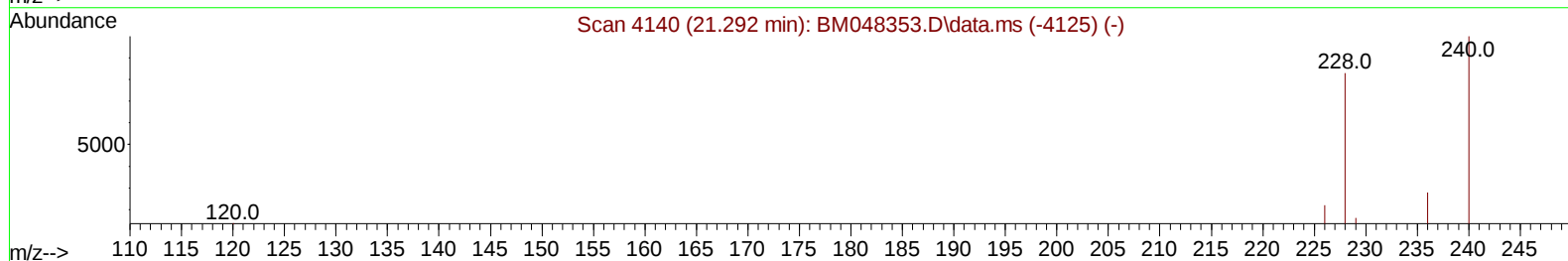
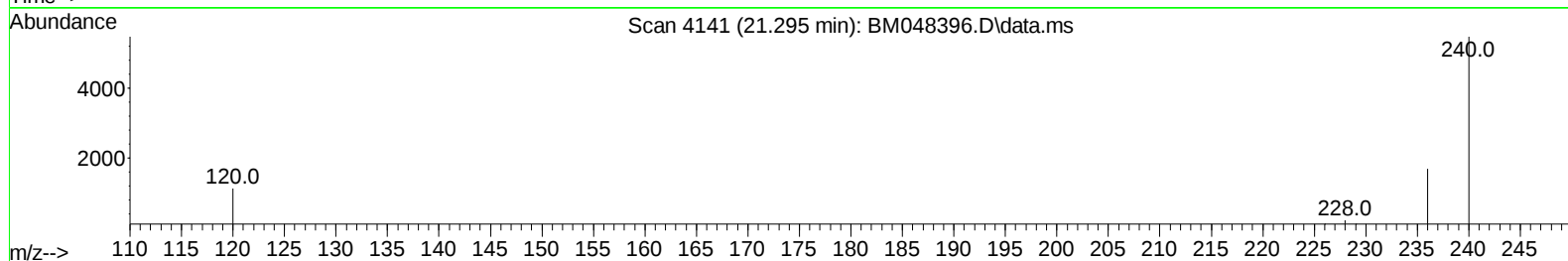
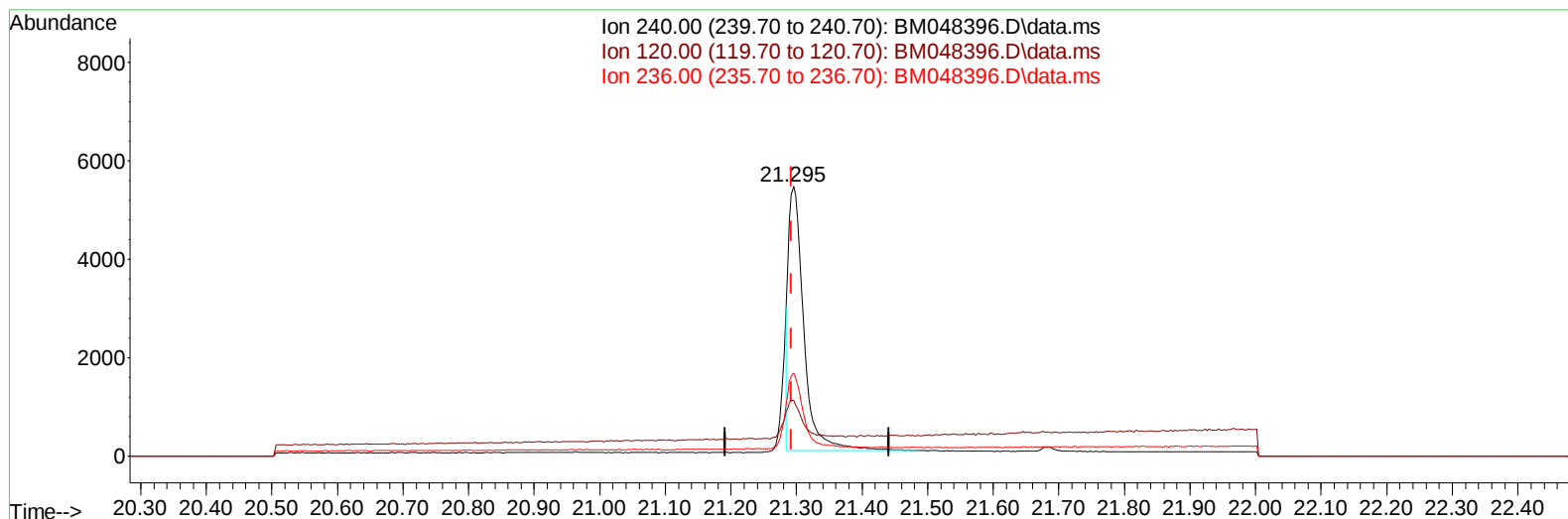
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TIC: BM048396.D\data.ms

(17) Chrysene-d12

21.295min (+ 0.003) 0.40 ng/u1

response 8780

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	20.58
236.00	29.90	30.81
0.00	0.00	0.00

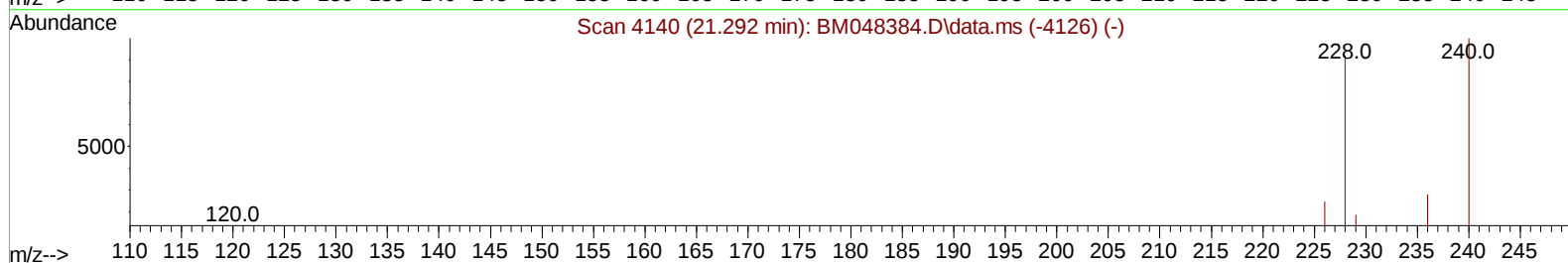
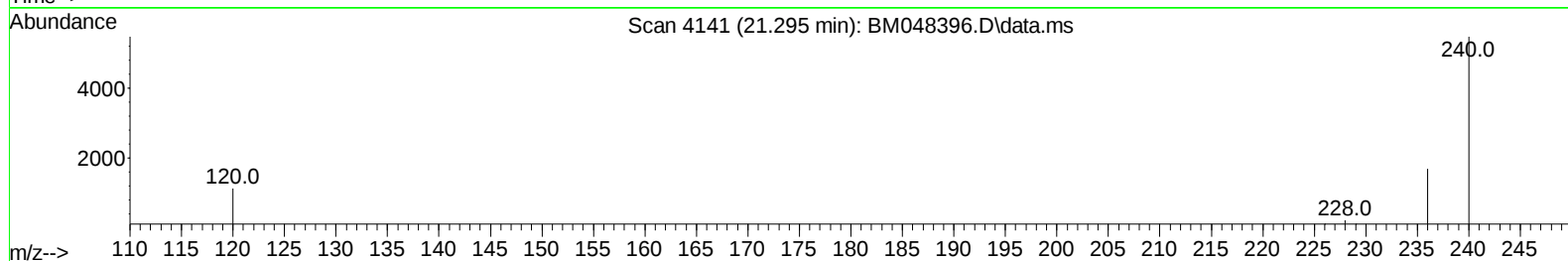
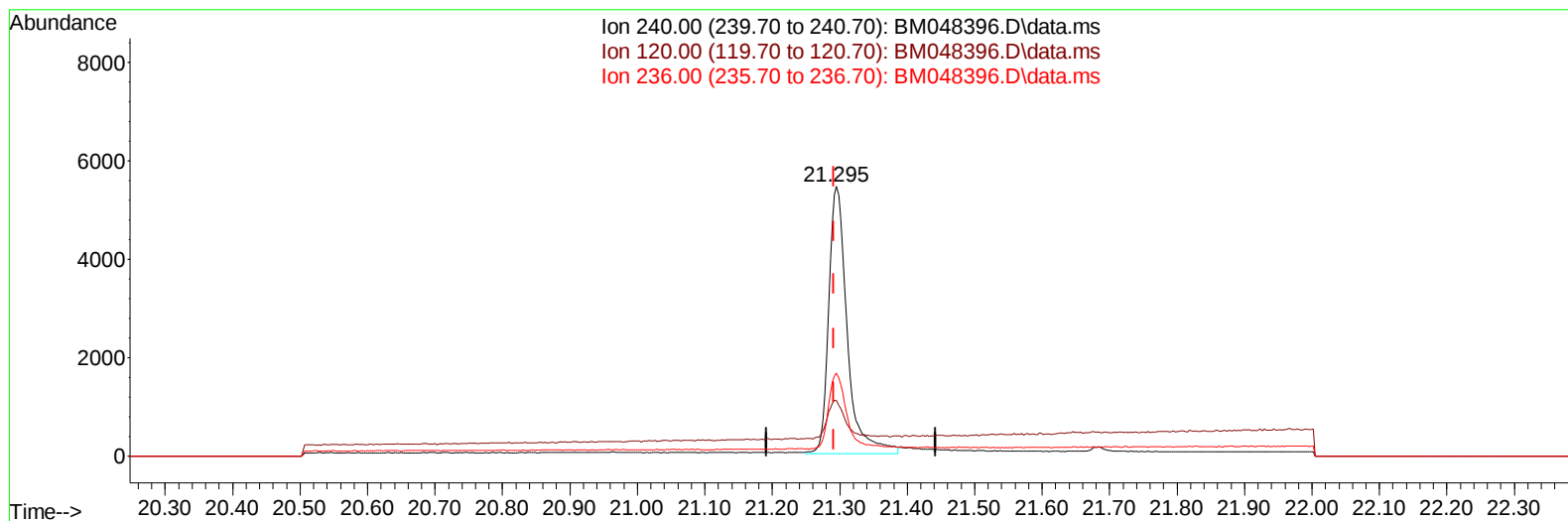
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
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Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048396.D\data.ms

(17) Chrysene-d12

21.295min (+ 0.003) 0.40 ng/ul m

response 10330

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	20.58
236.00	29.90	30.81
0.00	0.00	0.00

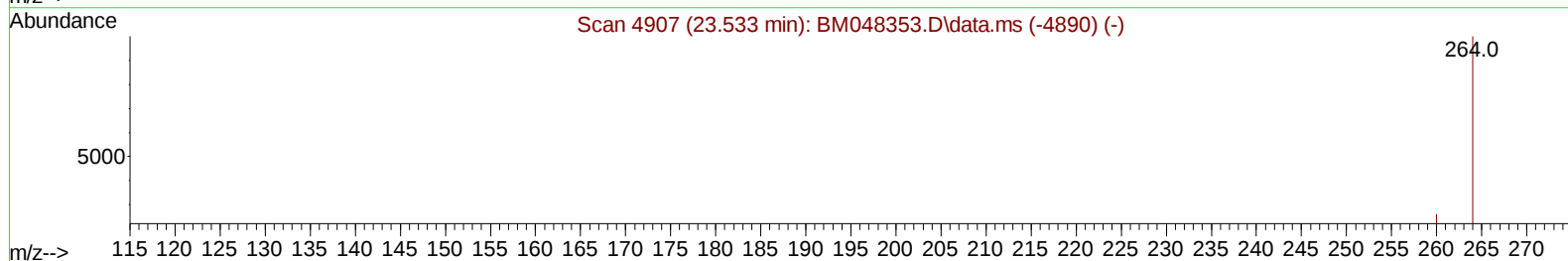
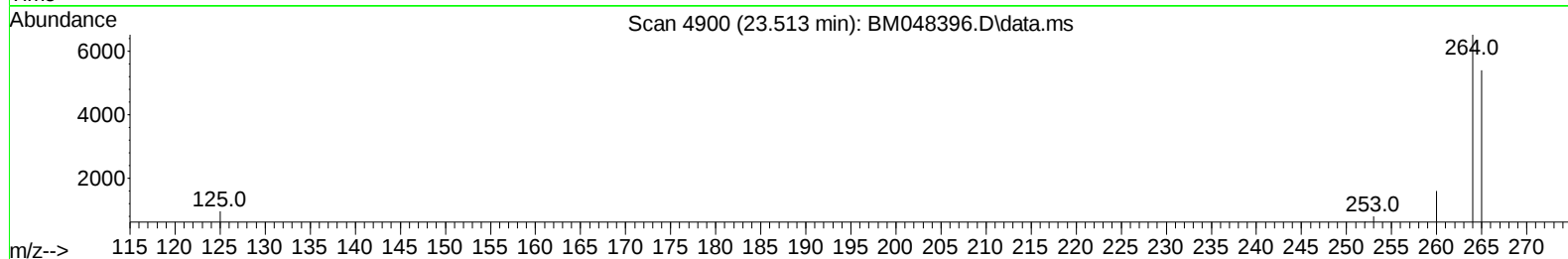
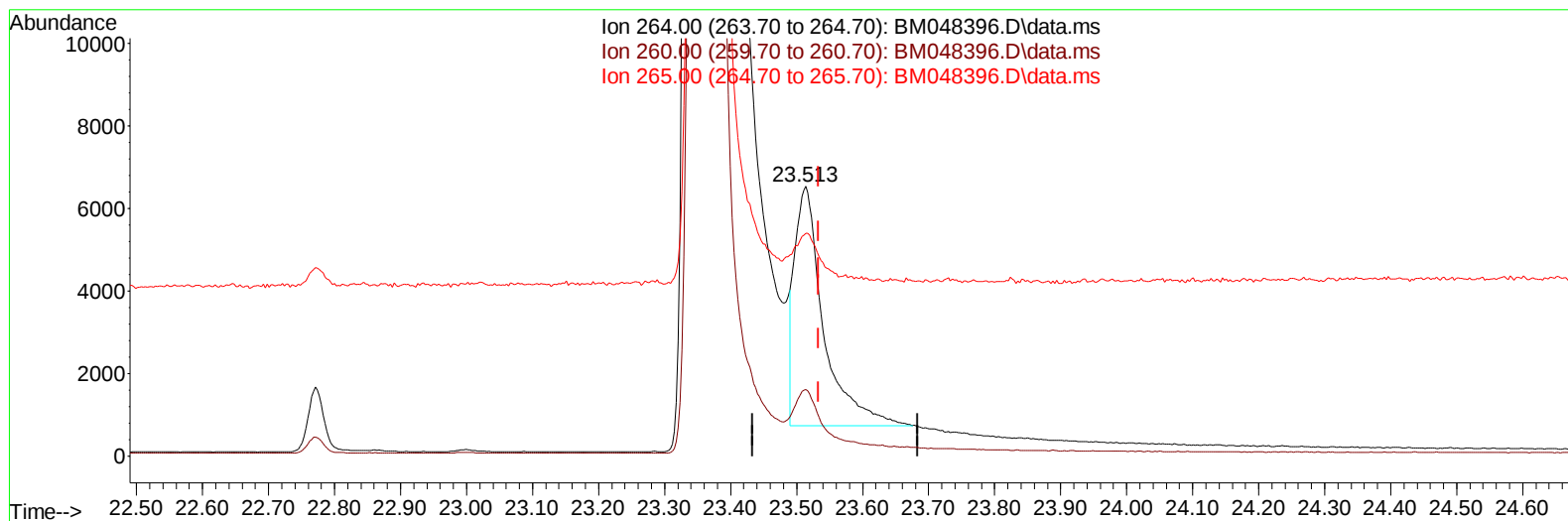
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Operator : RC/JU
Sample : P4534-07
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048396.D\data.ms

(23) Perylene-d12 (I)

23.513min (-0.020) 0.40 ng/u1

response 17500

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.57
265.00	120.80	82.72#
0.00	0.00	0.00

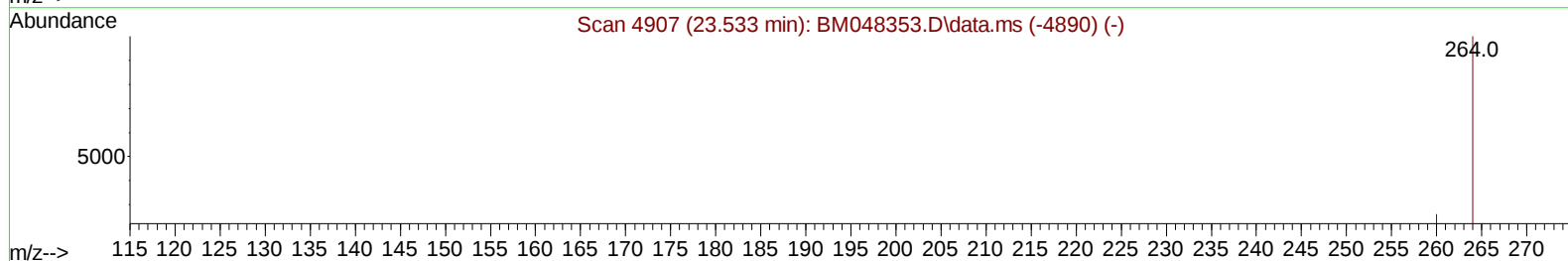
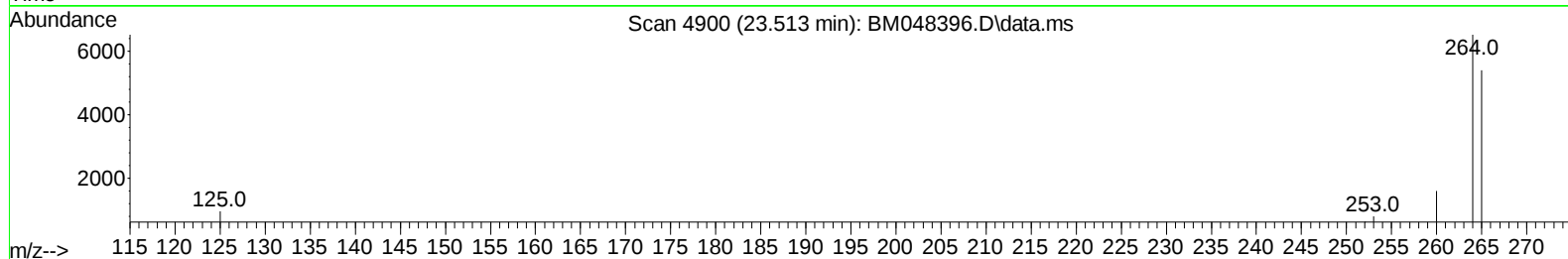
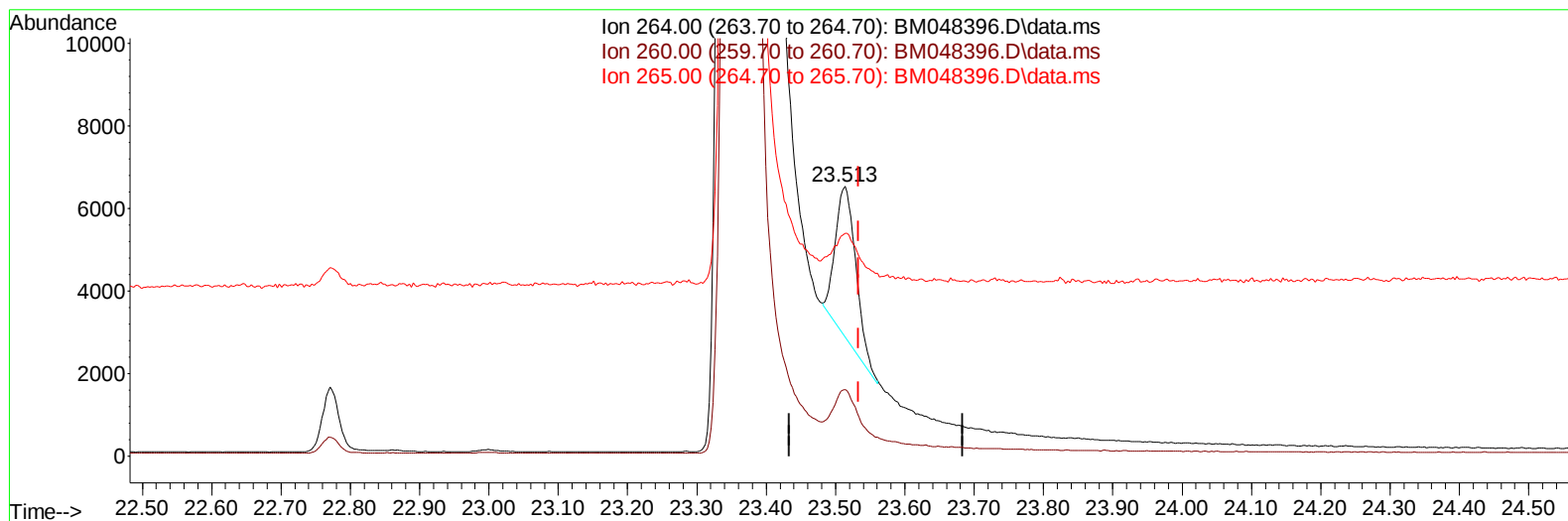
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Operator : RC/JU
Sample : P4534-07
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L78

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Reviewed By :Yogesh Patel 11/04/2024
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TIC: BM048396.D\data.ms

(23) Perylene-d12 (I)

23.513min (-0.020) 0.40 ng/ul m

response 7347

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.57
265.00	120.80	82.72#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 49 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.708	152	3763	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.490	136	12224	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.348	164	6579	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.094	188	13391m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.295	240	10330m	0.400	ng/ul	0.00
23) Perylene-d12	23.513	264	7347m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	23484	5.081	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.118	152	5586	0.359	ng/ul	-0.02
18) Fluoranthene-d10	19.122	212	16247	0.620	ng/ul	-0.02

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

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