

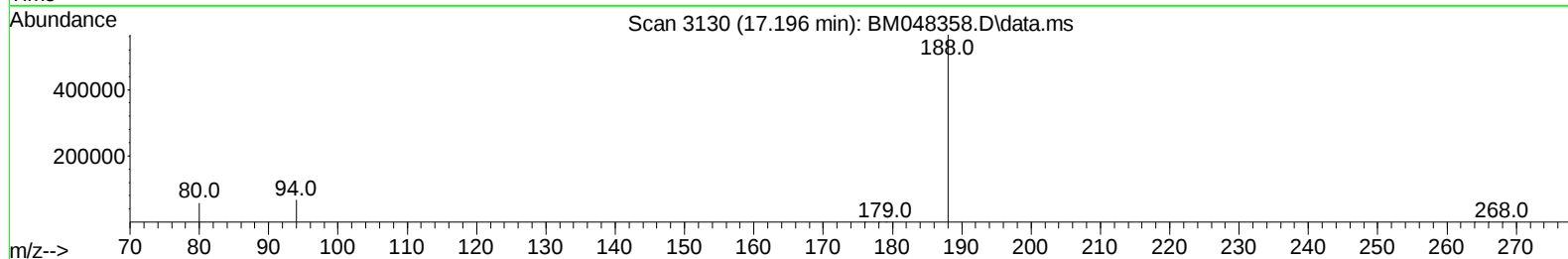
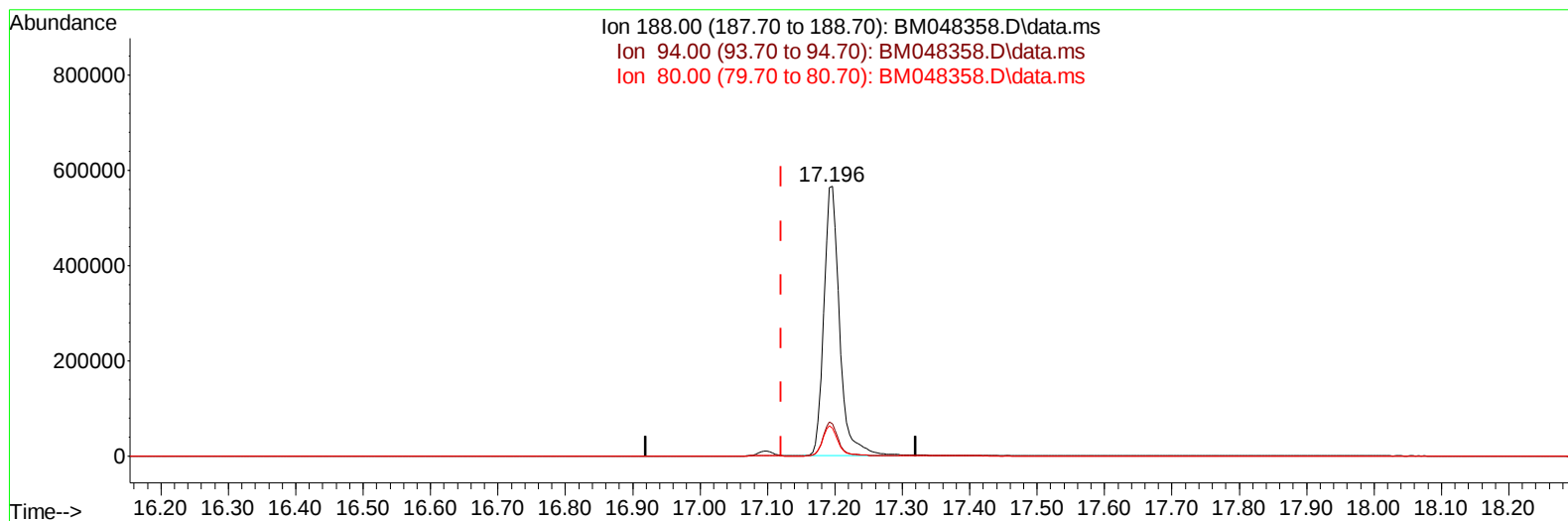
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048358.D
Acq On : 31 Oct 2024 15:21
Operator : RC/JU
Sample : PB164434BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK434

Manual IntegrationsAPPROVED

Quant Time: Oct 31 17:43:16 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: BM048358.D\data.ms

(13) Phenanthrene-d10 (I)

17.196min (+ 0.076) 0.40 ng/u1

response 919306

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	11.82
80.00	12.10	10.19
0.00	0.00	0.00

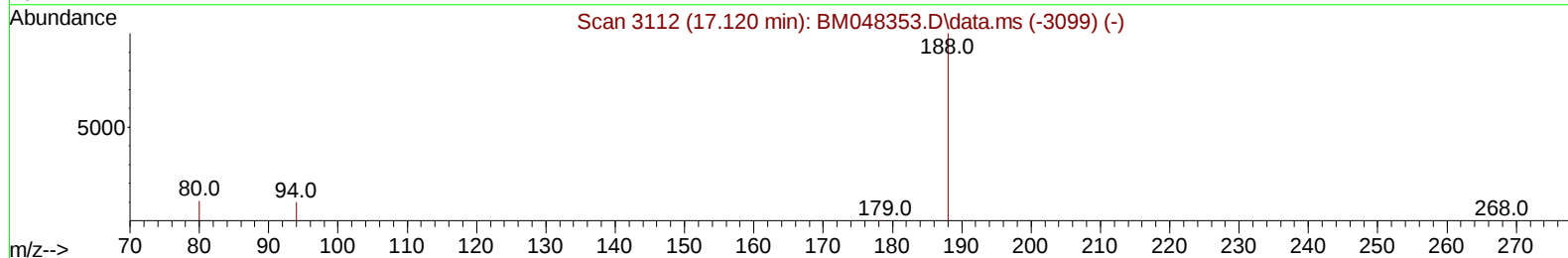
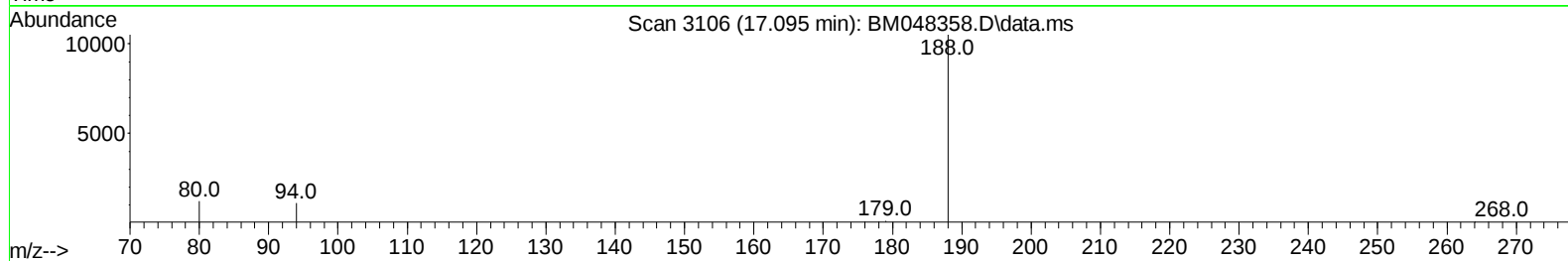
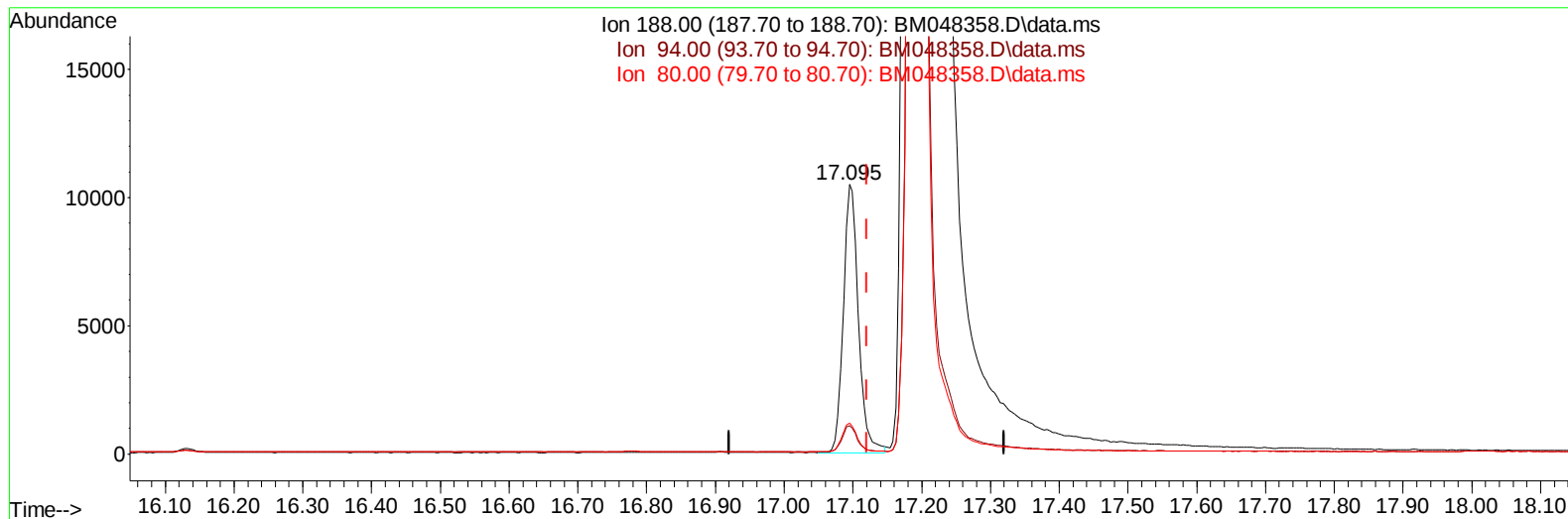
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(13) Phenanthrene-d10 (I)

17.095min (-0.025) 0.40 ng/ul m

response 15895

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.44
80.00	12.10	11.50
0.00	0.00	0.00

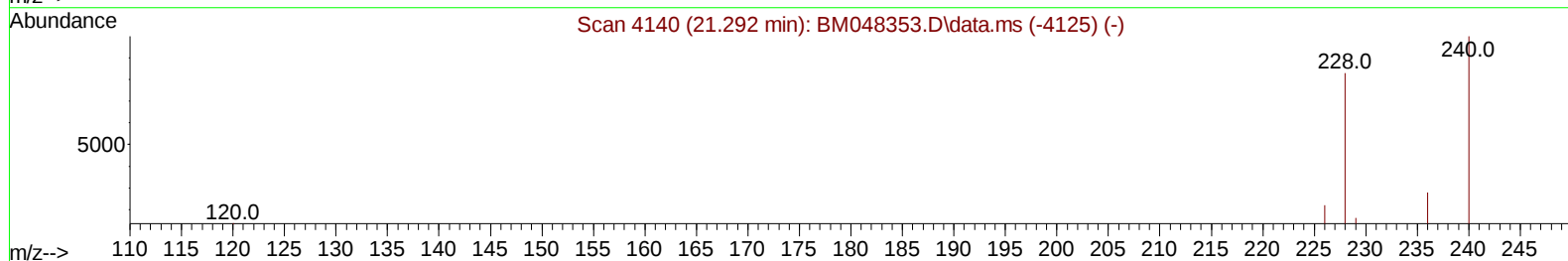
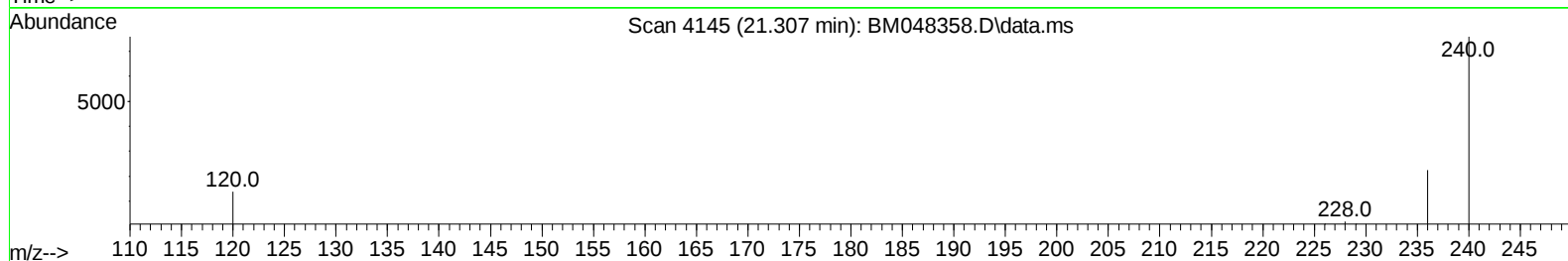
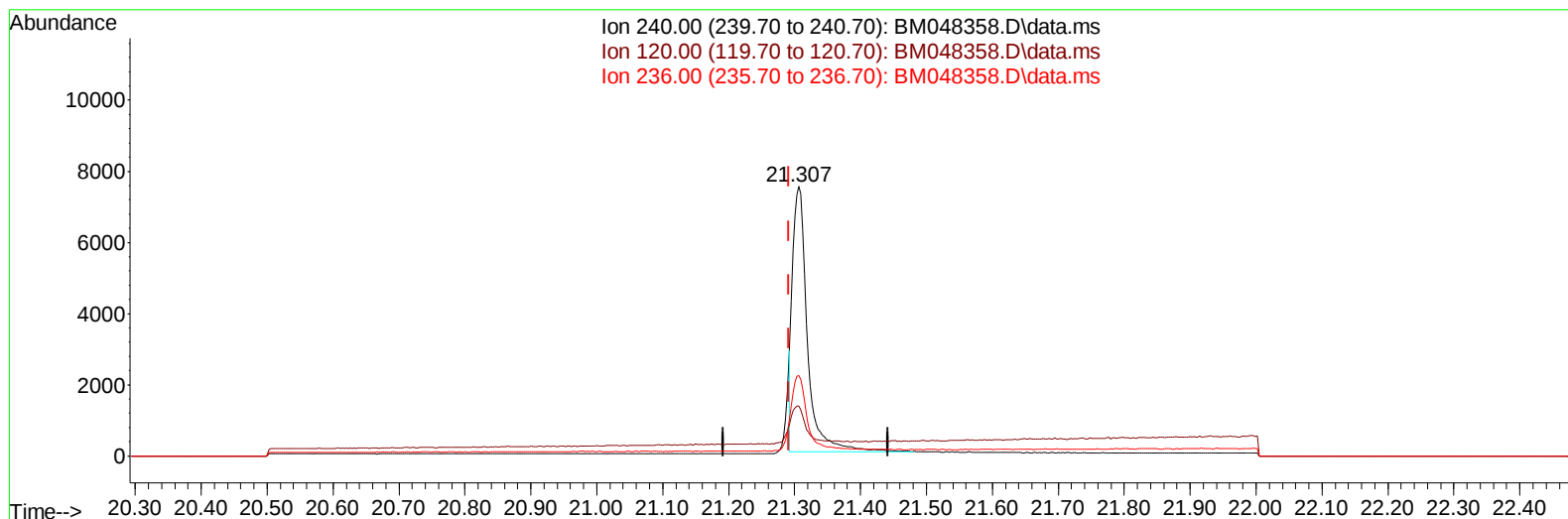
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(17) Chrysene-d12

21.307min (+ 0.015) 0.40 ng/u1

response 11799

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.51
236.00	29.90	29.81
0.00	0.00	0.00

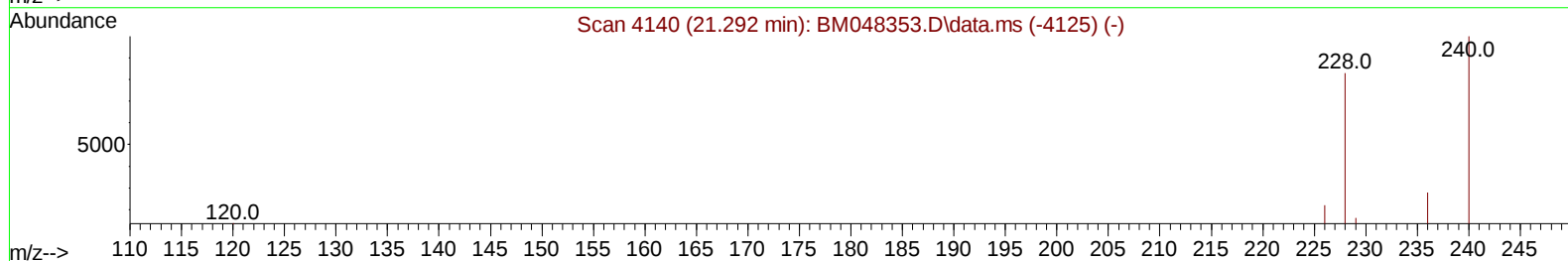
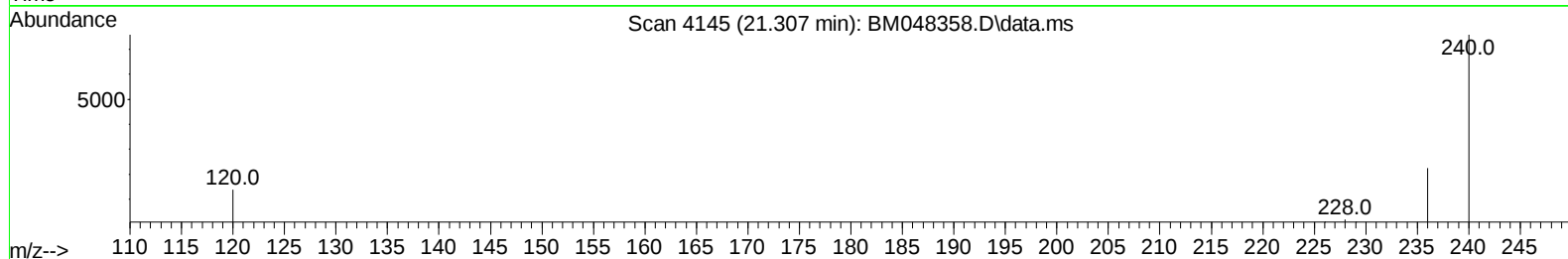
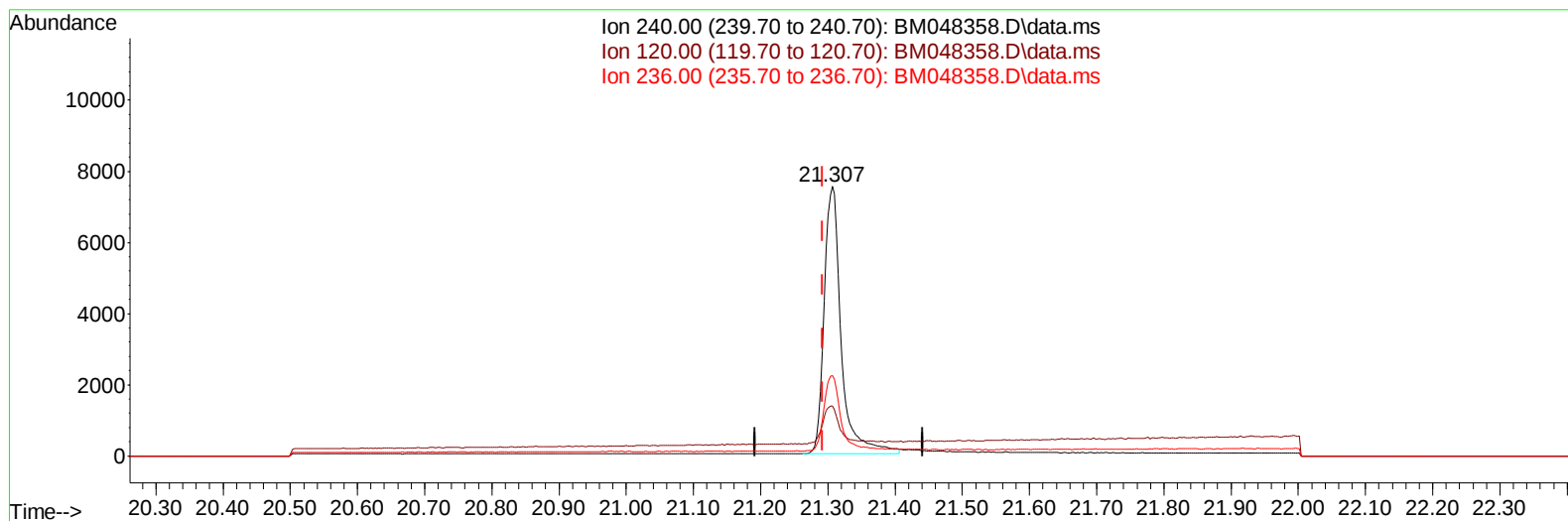
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TIC: BM048358.D\data.ms

(17) Chrysene-d12

21.307min (+ 0.015) 0.40 ng/ul m

response 13218

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.51
236.00	29.90	29.81
0.00	0.00	0.00

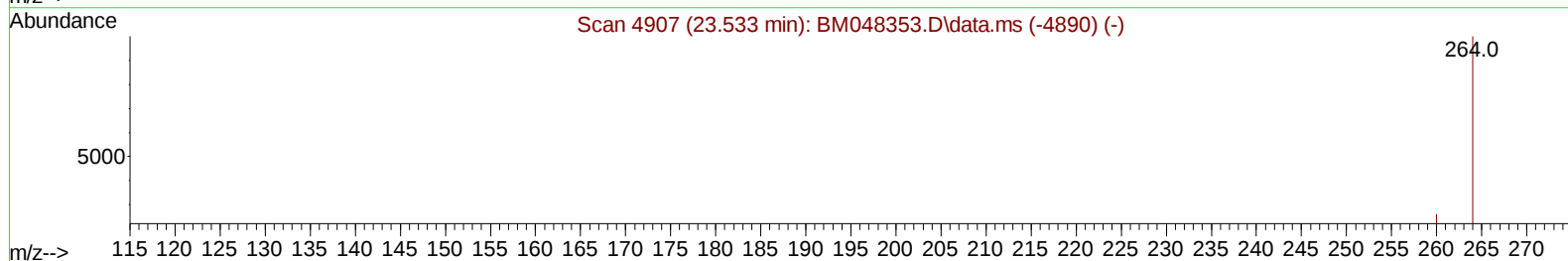
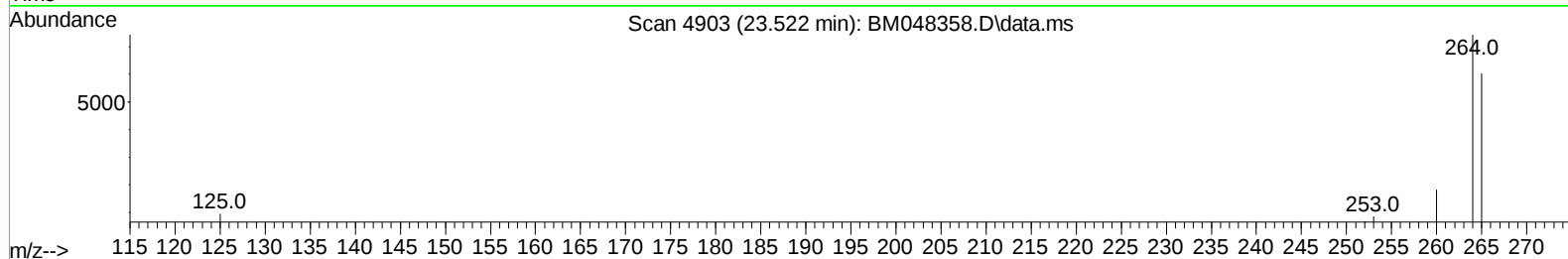
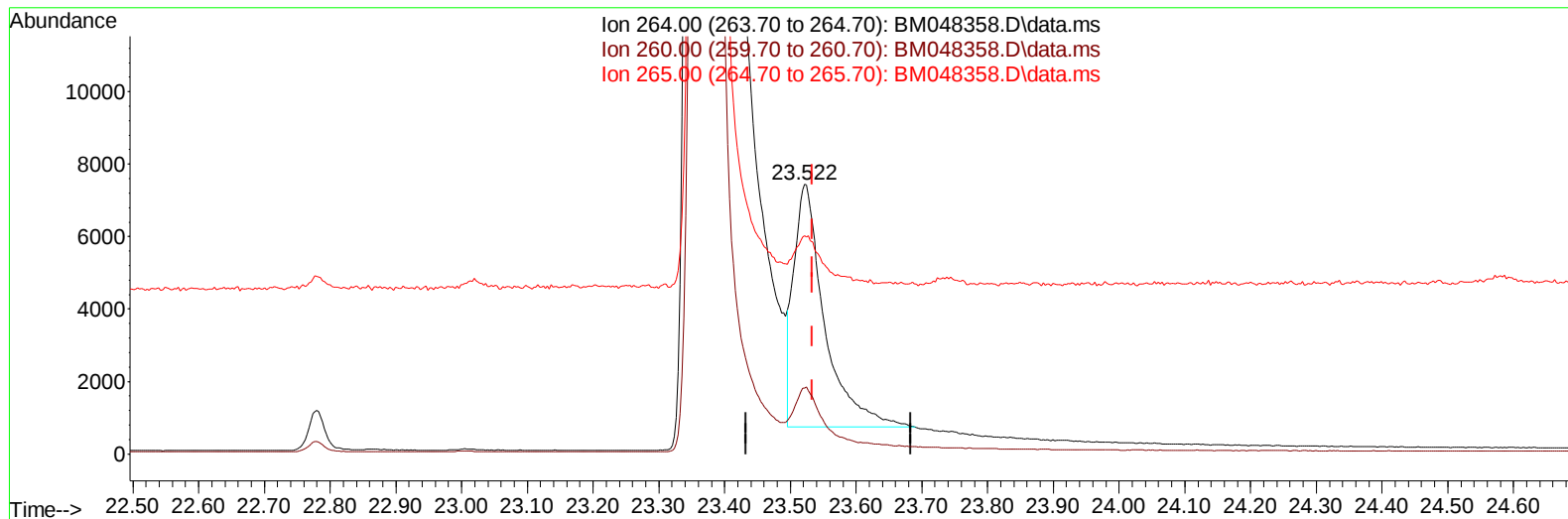
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Operator : RC/JU
Sample : PB164434BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048358.D\data.ms

(23) Perylene-d12 (I)

23.522min (-0.012) 0.40 ng/u1

response 21690

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.47
265.00	120.80	80.98#
0.00	0.00	0.00

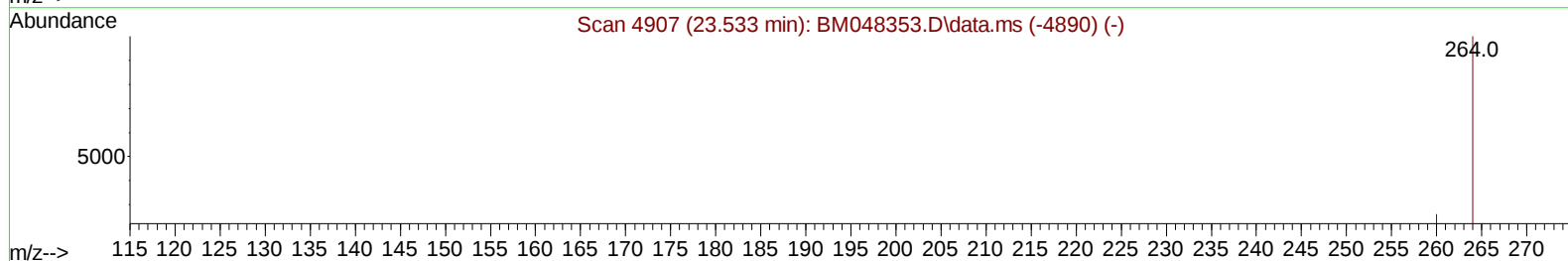
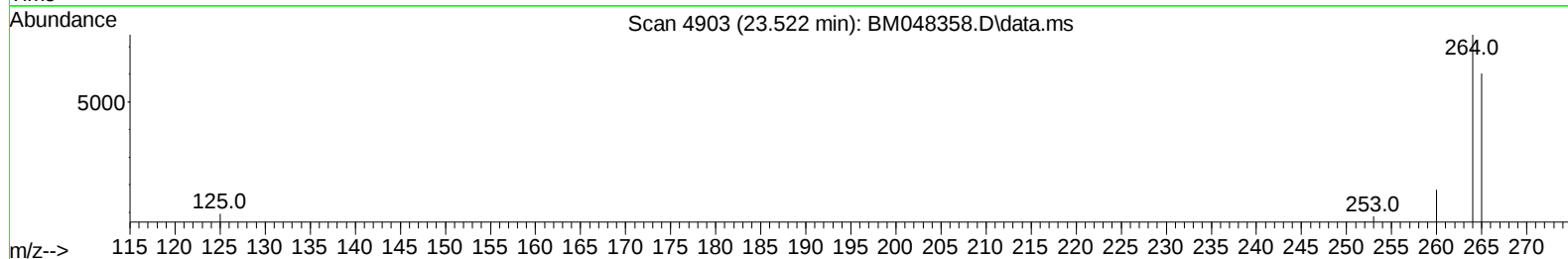
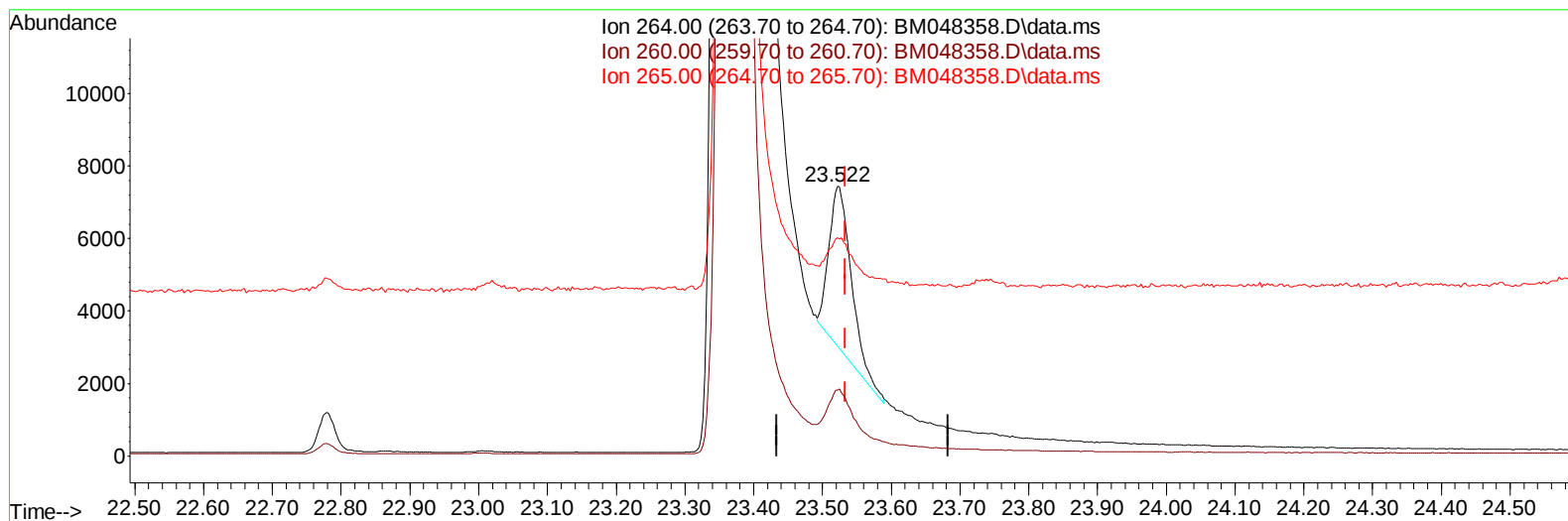
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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TIC: BM048358.D\data.ms

(23) Perylene-d12 (I)

23.522min (-0.012) 0.40 ng/ul m

response 9816

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.47
265.00	120.80	80.98#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.712	152	4576	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.497	136	14380	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.354	164	7814	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.095	188	15895m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.307	240	13218m	0.400	ng/ul	0.01
23) Perylene-d12	23.522	264	9816m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	27314	4.860	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.124	152	5206	0.285	ng/ul	-0.02
18) Fluoranthene-d10	19.128	212	11337	0.338	ng/ul	0.00

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

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