

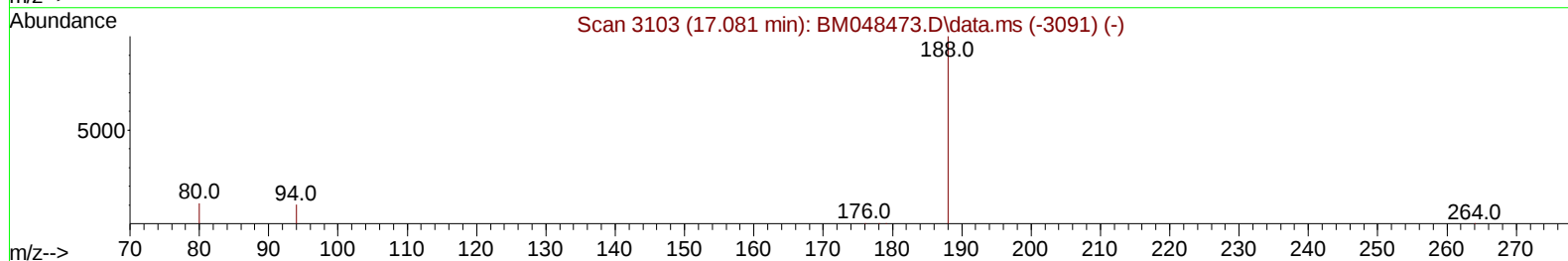
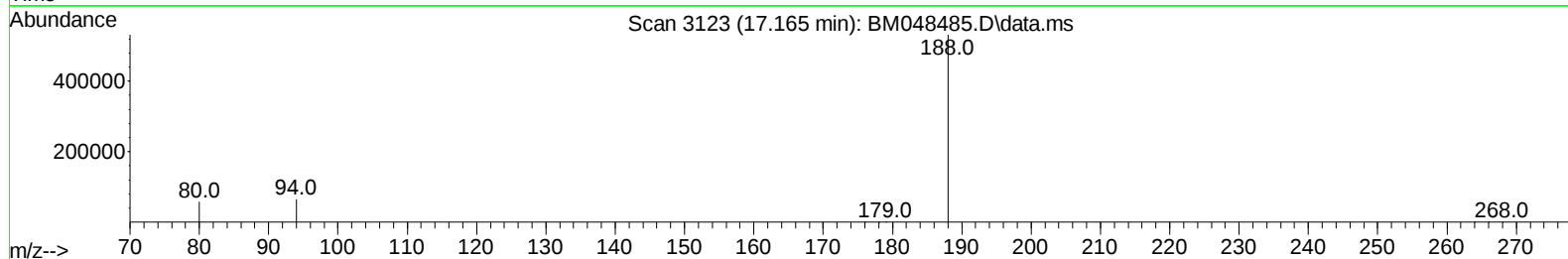
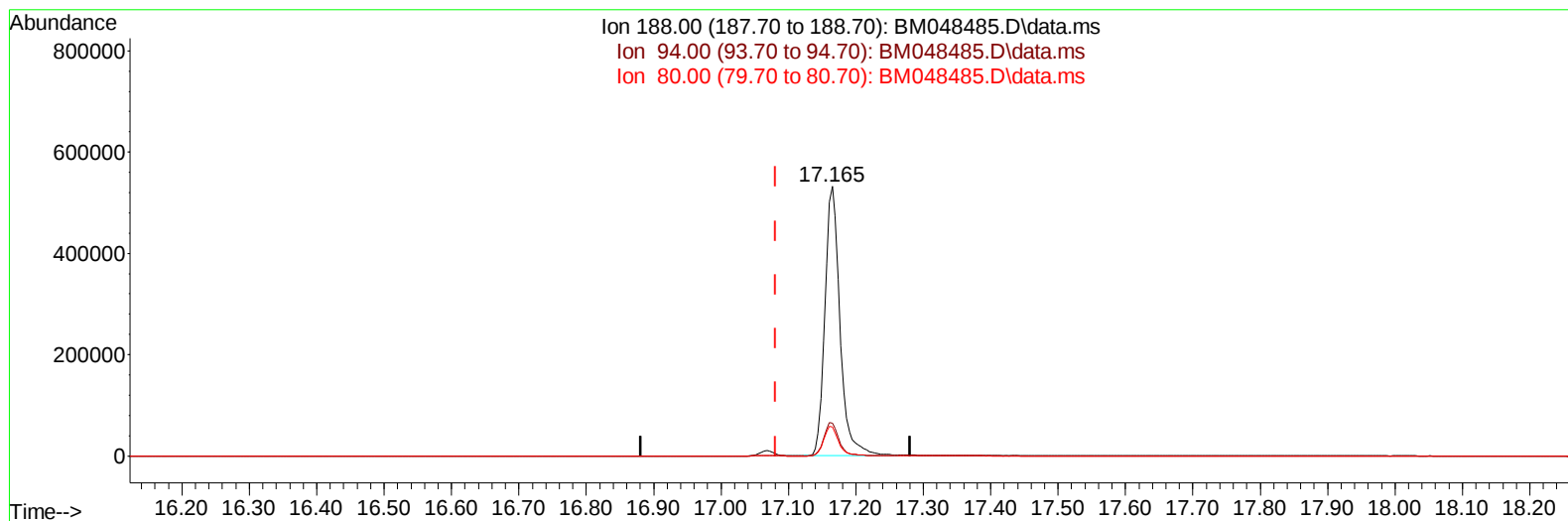
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048485.D
Acq On : 06 Nov 2024 20:34
Operator : RC/JU
Sample : PB164609BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK609

Manual IntegrationsAPPROVED

Quant Time: Nov 06 22:20:50 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 06 14:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/07/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BM048485.D\data.ms

(13) Phenanthrene-d10 (I)

17.165min (+ 0.084) 0.40 ng/u1

response 829032

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.24
80.00	12.60	10.70
0.00	0.00	0.00

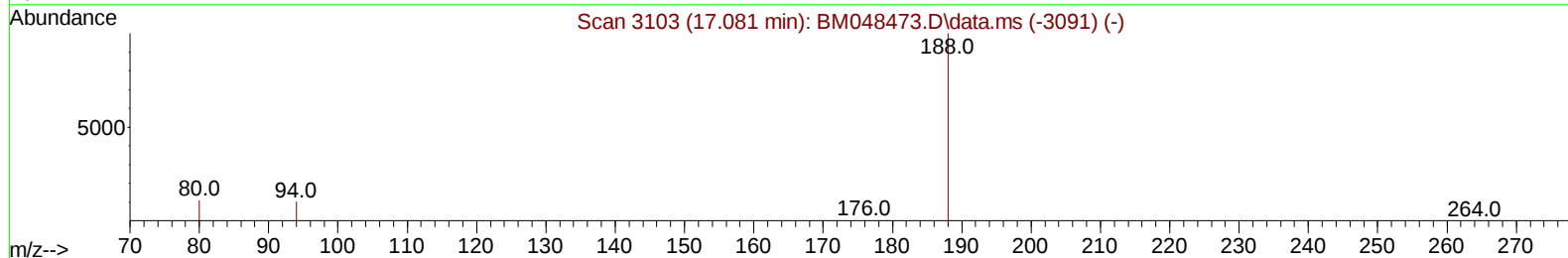
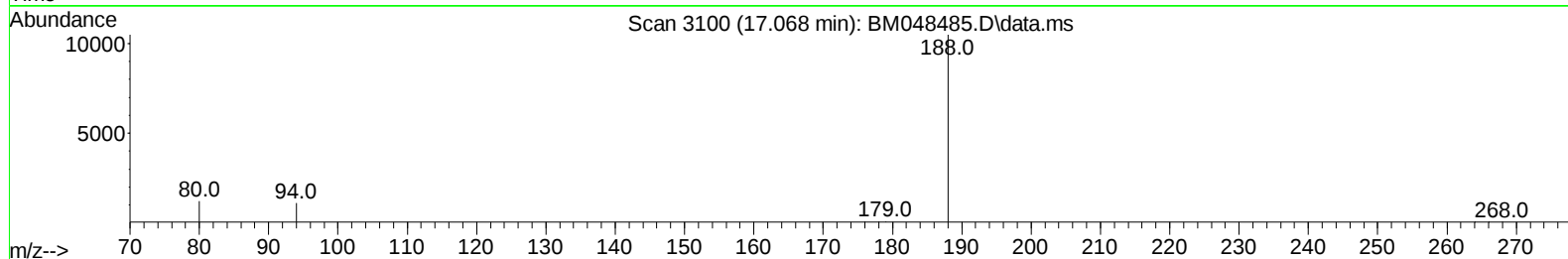
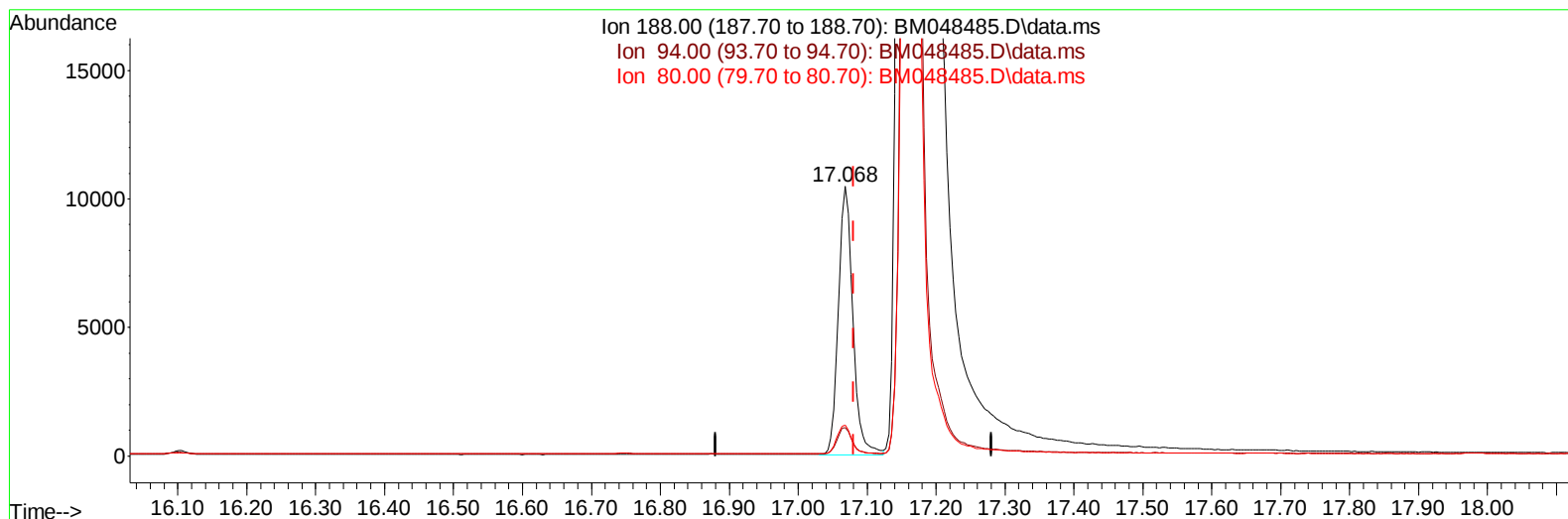
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TIC: BM048485.D\data.ms

(13) Phenanthrene-d10 (I)

17.068min (-0.013) 0.40 ng/u1 m

response 15149

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	10.54
80.00	12.60	11.45
0.00	0.00	0.00

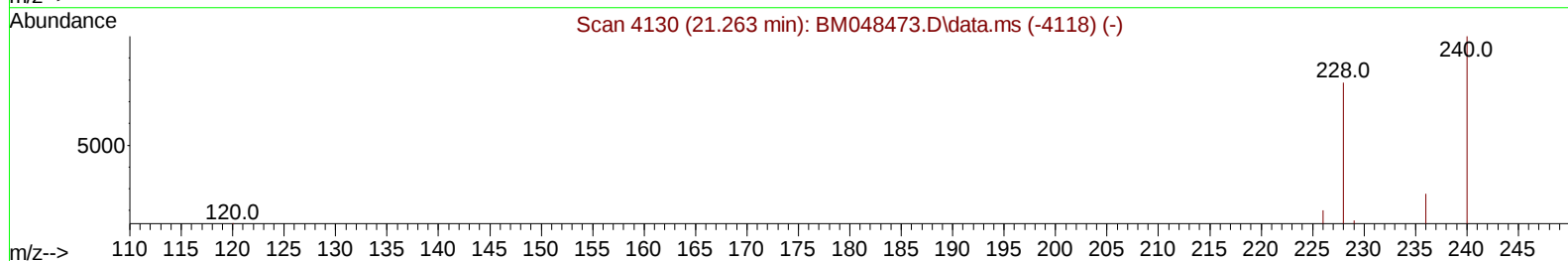
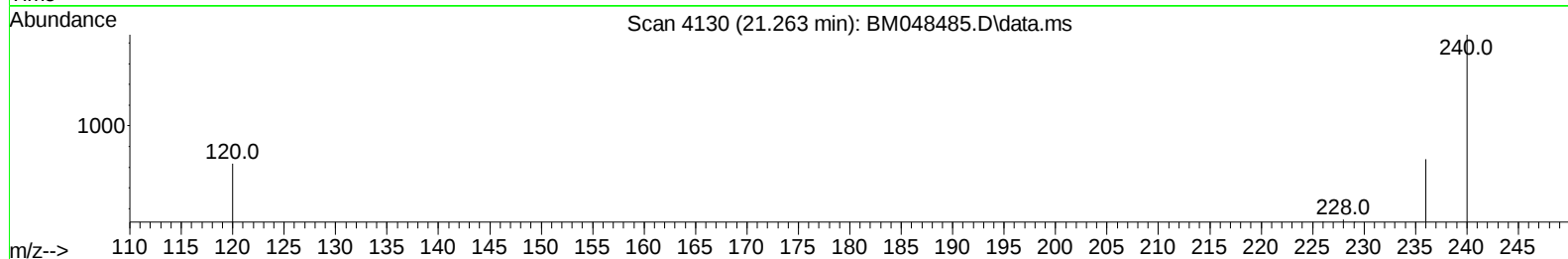
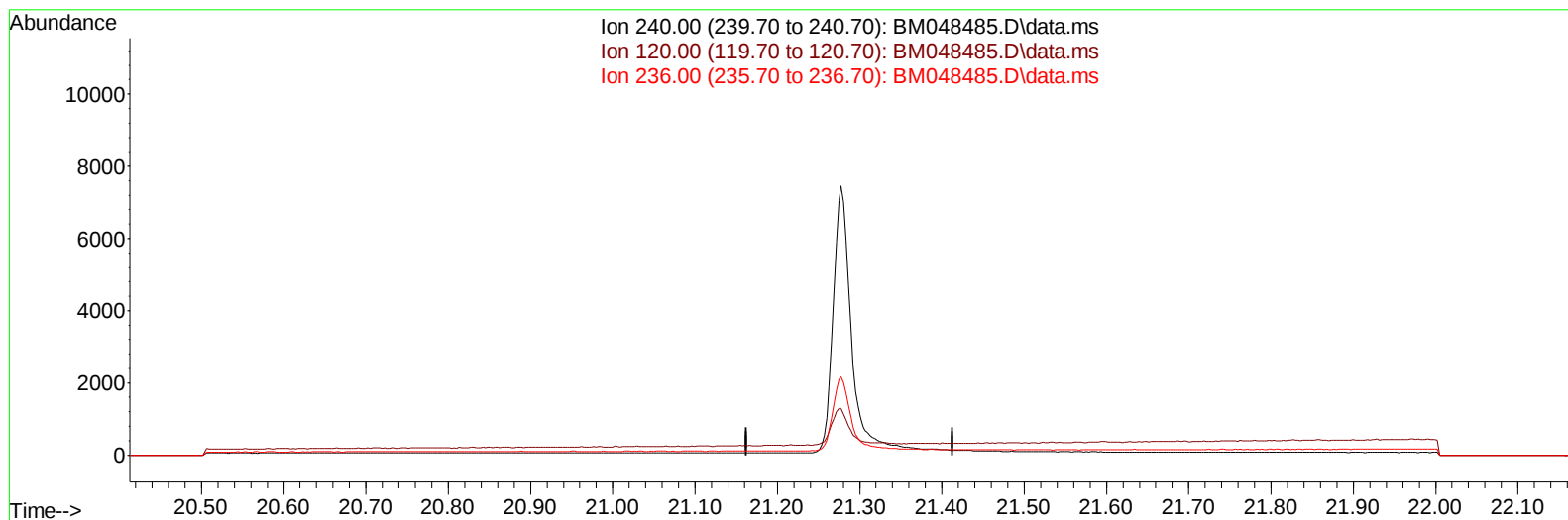
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Data File : BM048485.D
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Operator : RC/JU
Sample : PB164609BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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TIC: BM048485.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

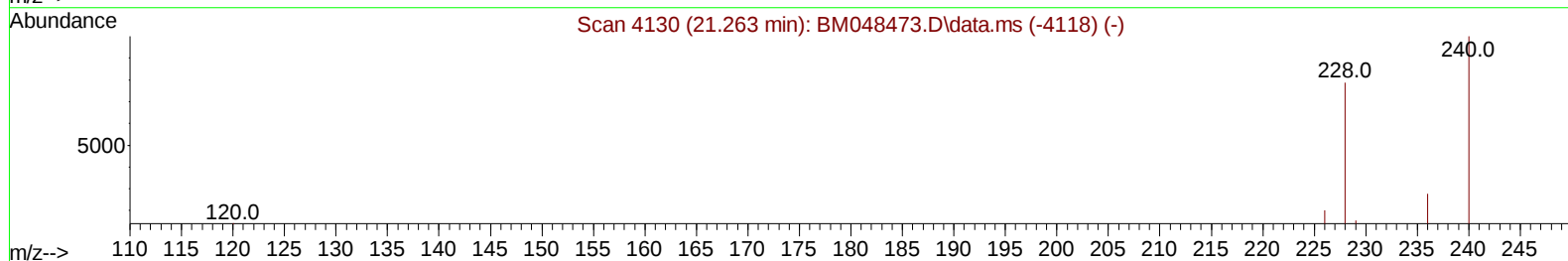
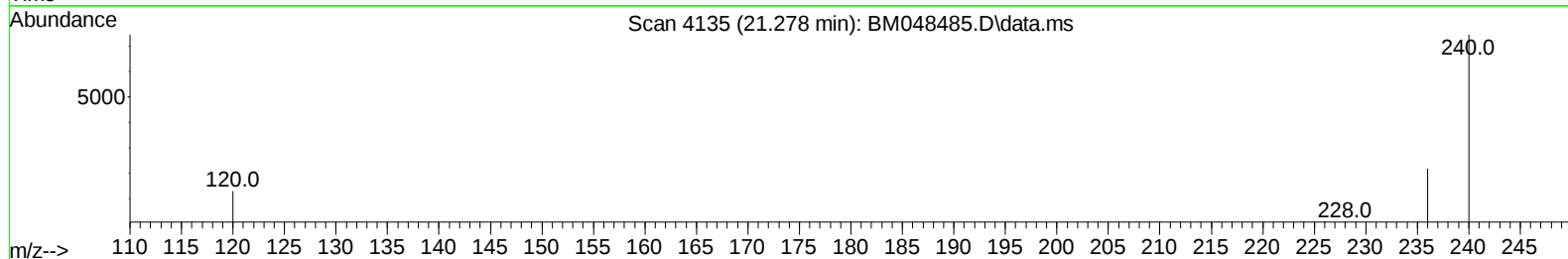
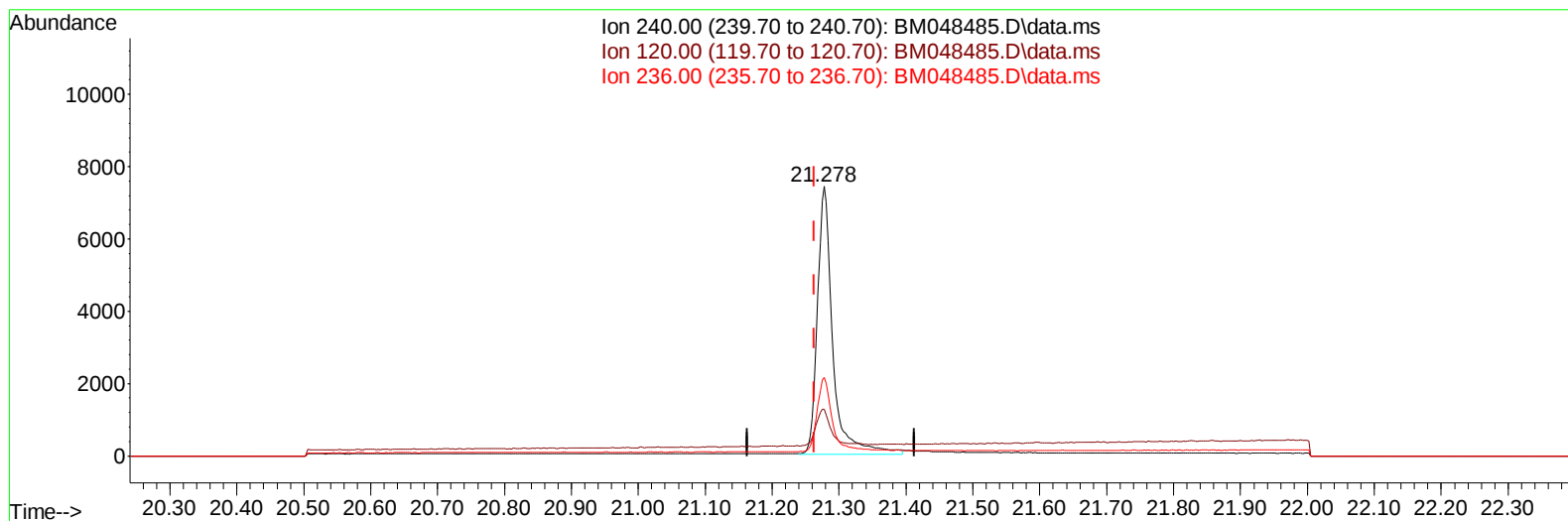
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
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TIC: BM048485.D\data.ms

(17) Chrysene-d12

21.278min (+ 0.015) 0.40 ng/ul m

response 11738

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	17.29
236.00	29.90	29.14
0.00	0.00	0.00

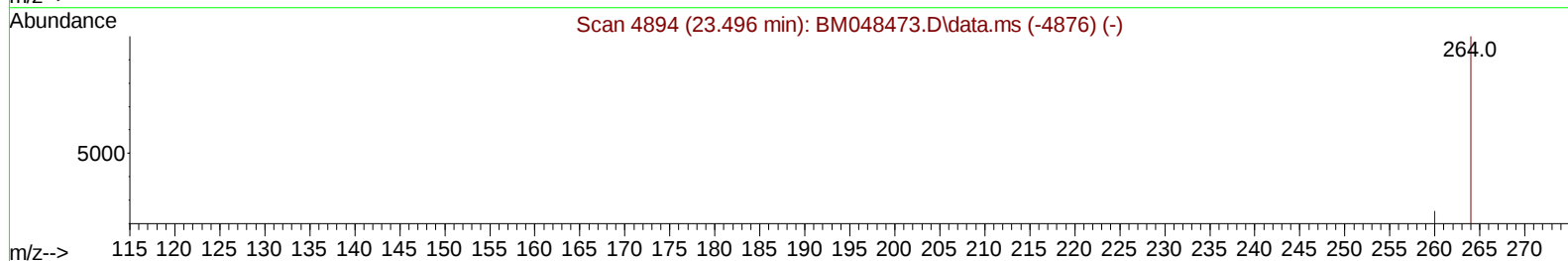
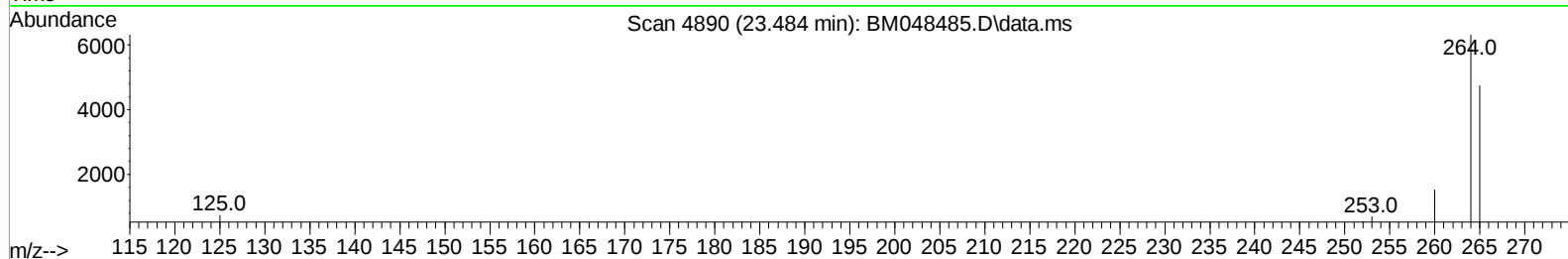
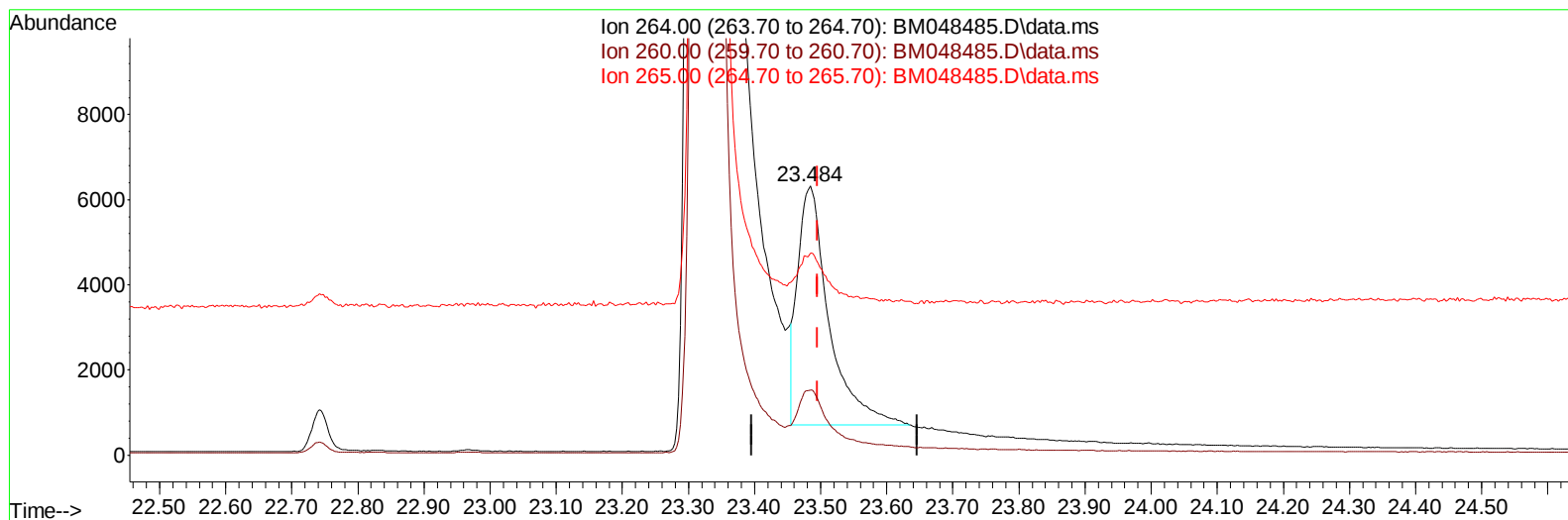
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Operator : RC/JU
Sample : PB164609BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048485.D\data.ms

(23) Perylene-d12 (I)

23.484min (-0.012) 0.40 ng/u1

response 18469

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.23
265.00	119.80	75.03#
0.00	0.00	0.00

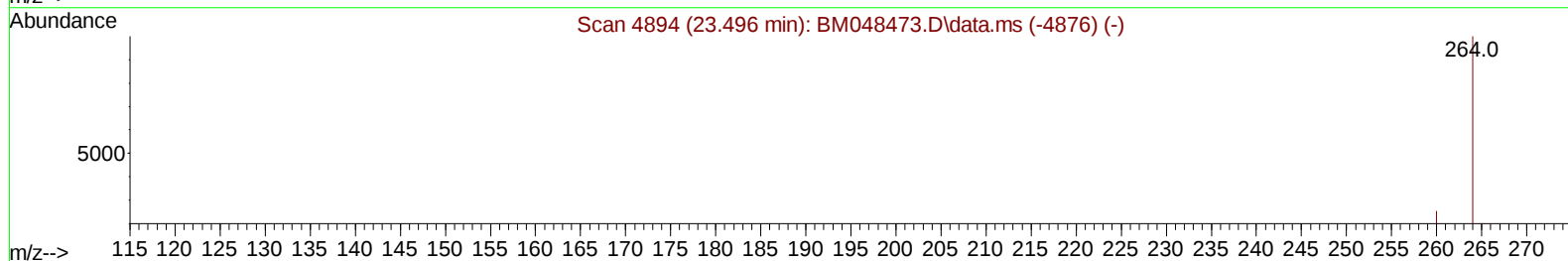
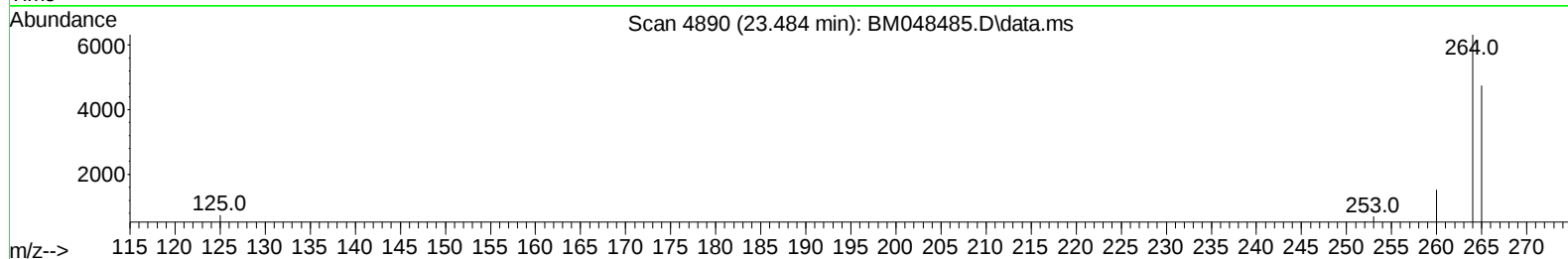
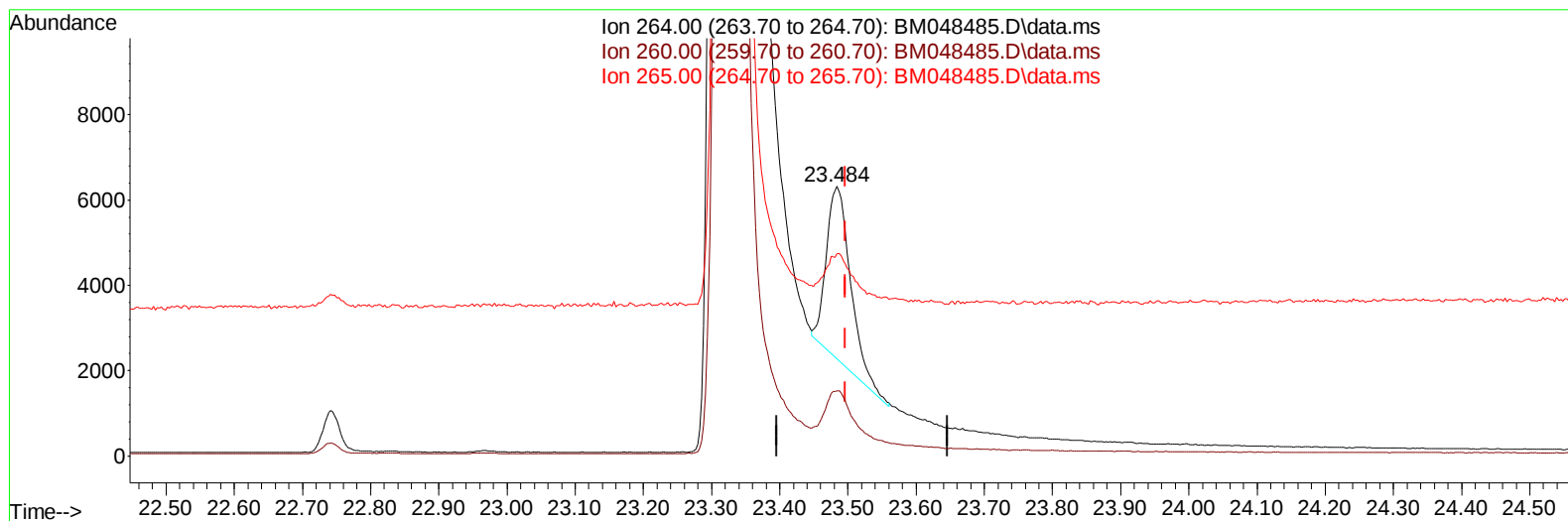
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Operator : RC/JU
Sample : PB164609BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048485.D\data.ms

(23) Perylene-d12 (I)

23.484min (-0.012) 0.40 ng/ul m

response 9858

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.23
265.00	119.80	75.03#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 18 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.678	152	4571	0.400	ng/ul	0.00
4) Naphthalene-d8	10.462	136	14258	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.325	164	7605	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.068	188	15149m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.278	240	11738m	0.400	ng/ul	0.01
23) Perylene-d12	23.484	264	9858m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	25920	4.700	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.090	152	4883	0.265	ng/ul	0.02
18) Fluoranthene-d10	19.098	212	9942	0.302	ng/ul	0.00

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

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