

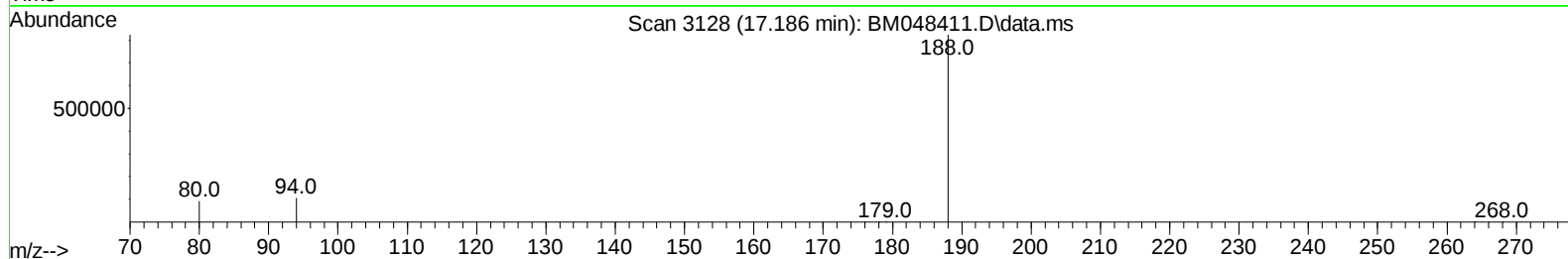
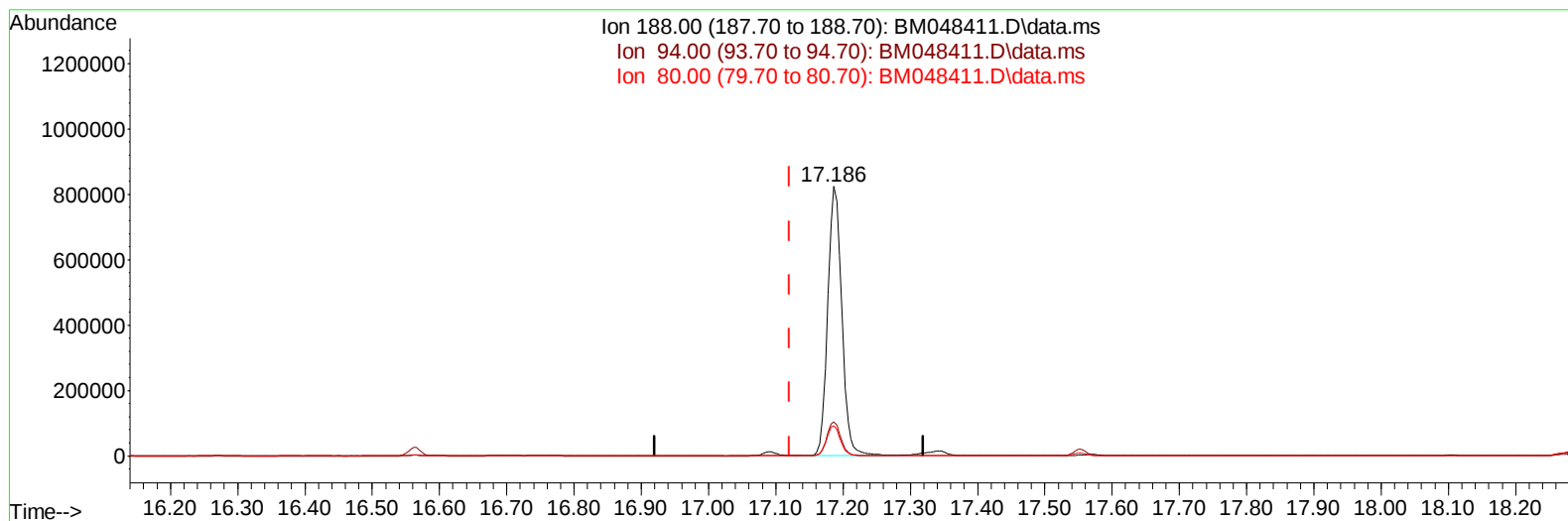
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048411.D
Acq On : 02 Nov 2024 01:21
Operator : RC/JU
Sample : P4558-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L91

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:51:36 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: BM048411.D\data.ms

(13) Phenanthrene-d10 (I)

17.186min (+ 0.066) 0.40 ng/u1

response 1199230

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.75
80.00	12.10	11.25
0.00	0.00	0.00

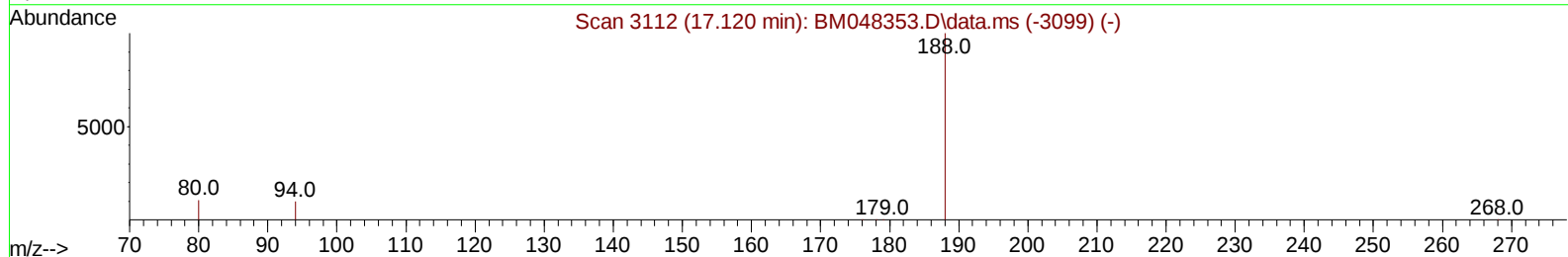
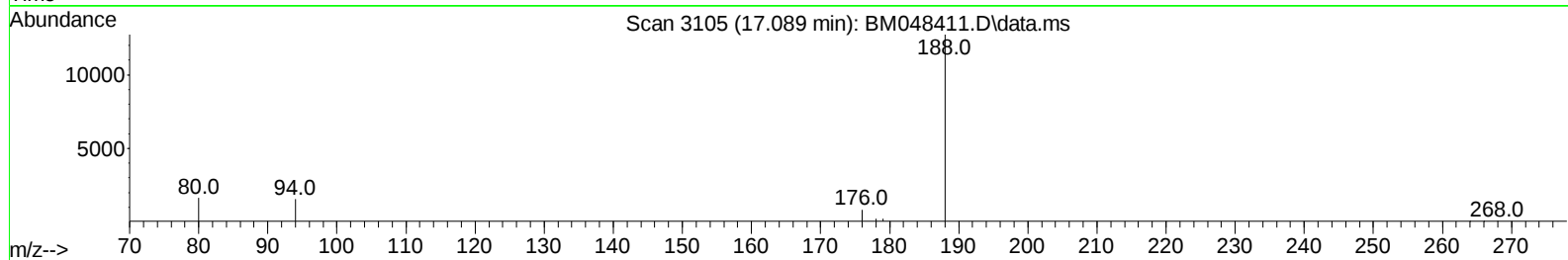
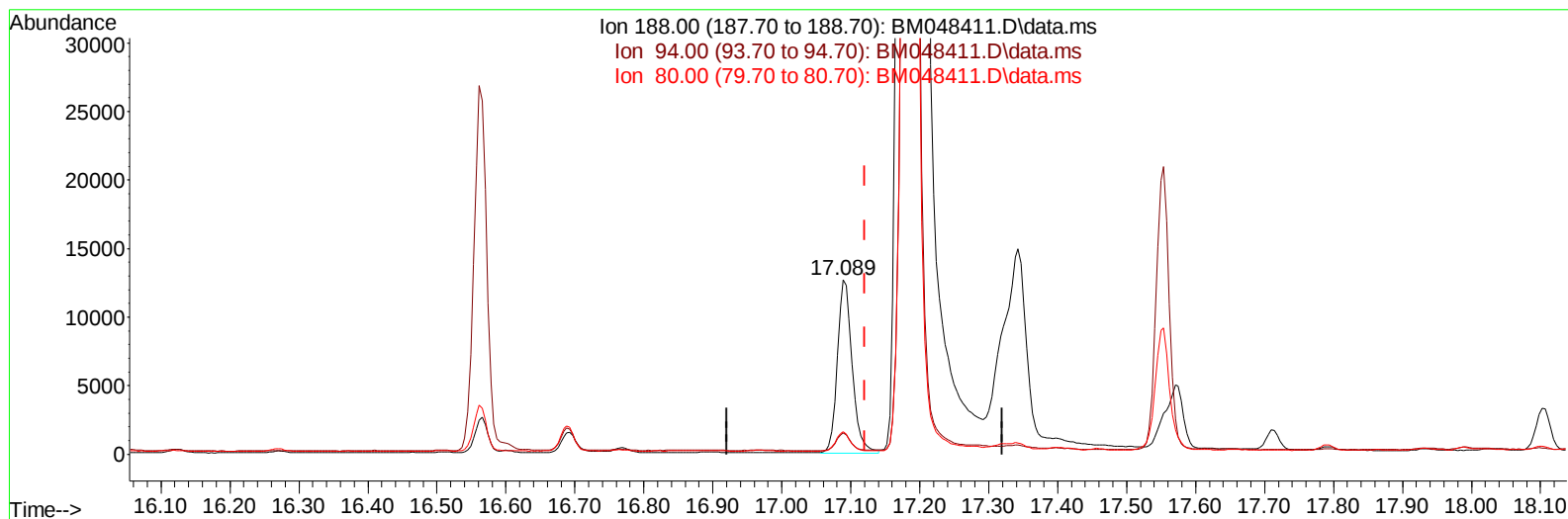
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(13) Phenanthrene-d10 (I)

17.089min (-0.031) 0.40 ng/u1 m

response 18960

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

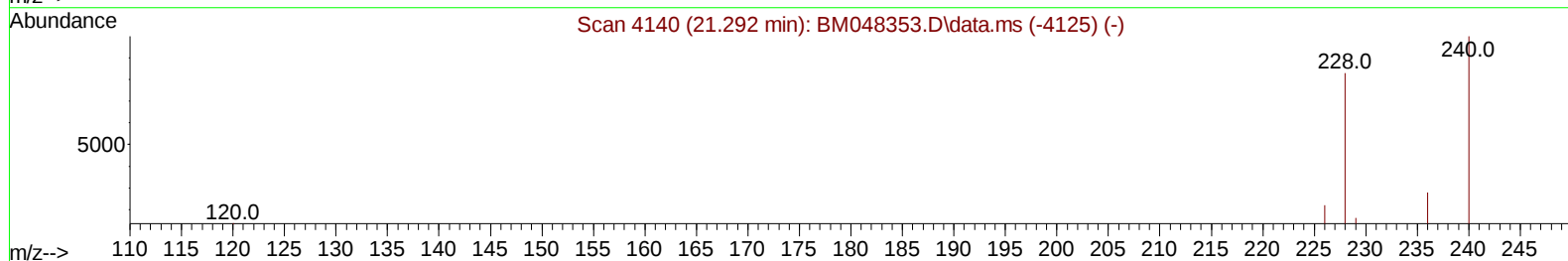
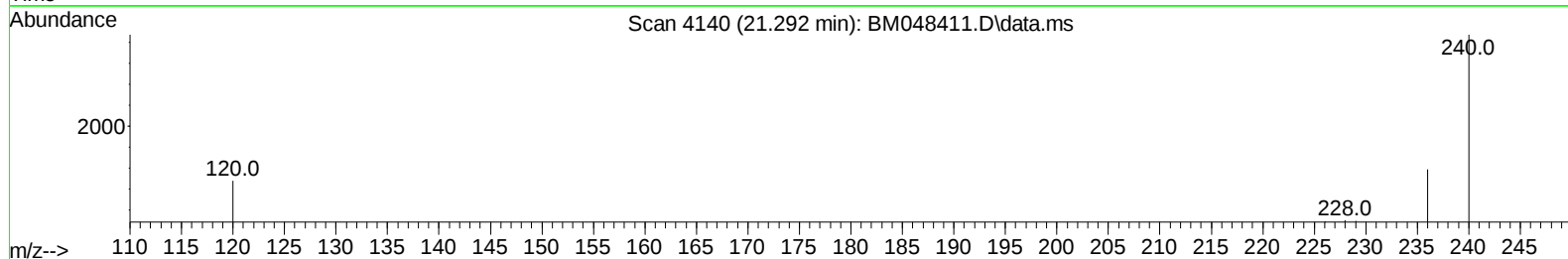
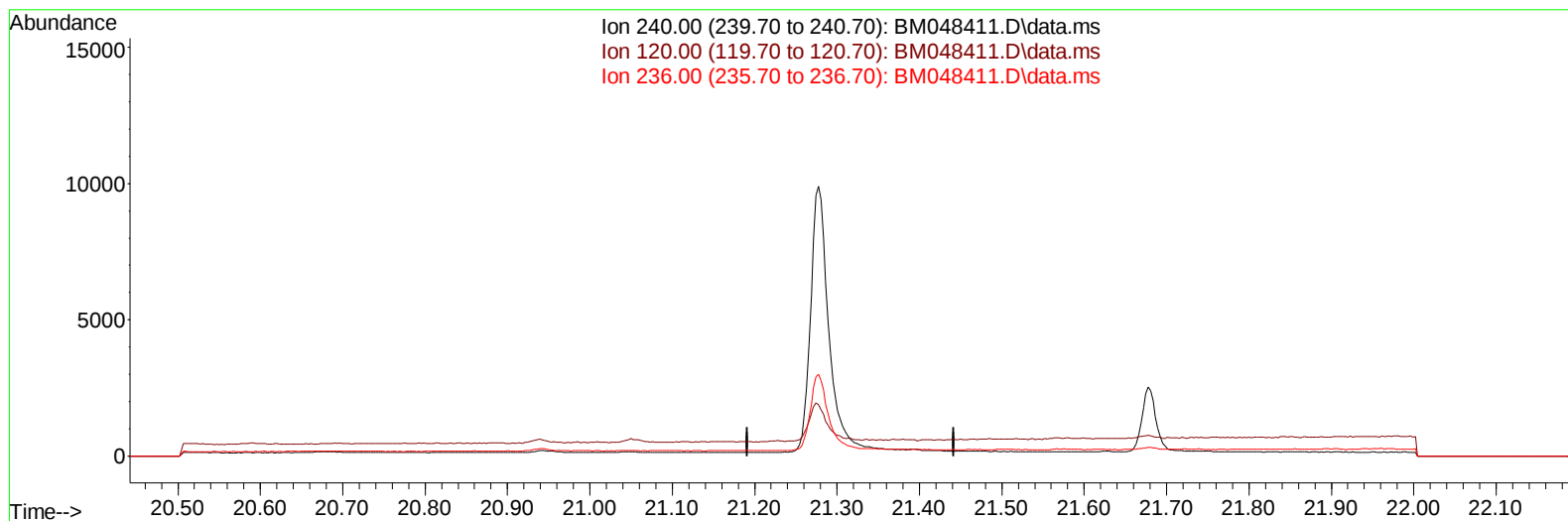
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ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048411.D\data.ms

(17) Chrysene-d12

21.292min (-21.292) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	19.00	0.00#
236.00	29.90	0.00#
0.00	0.00	0.00

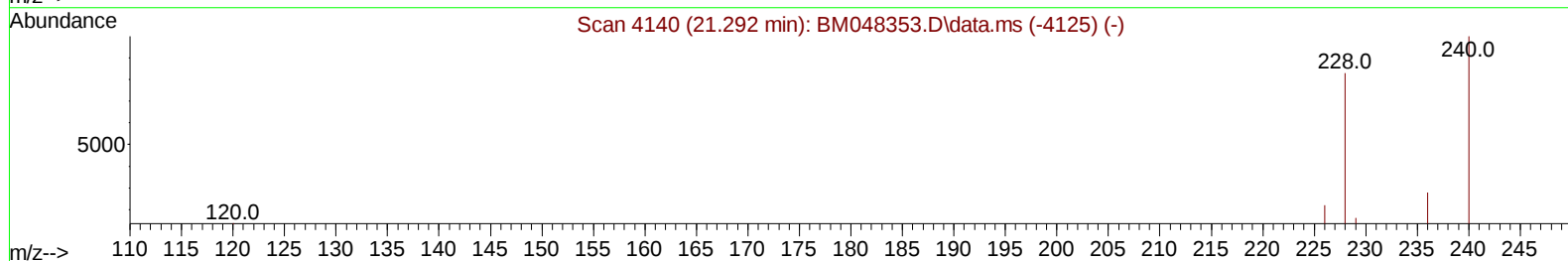
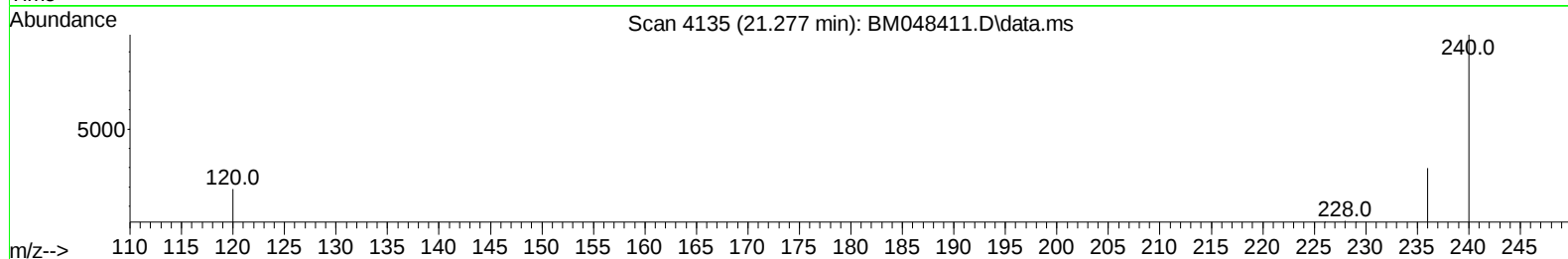
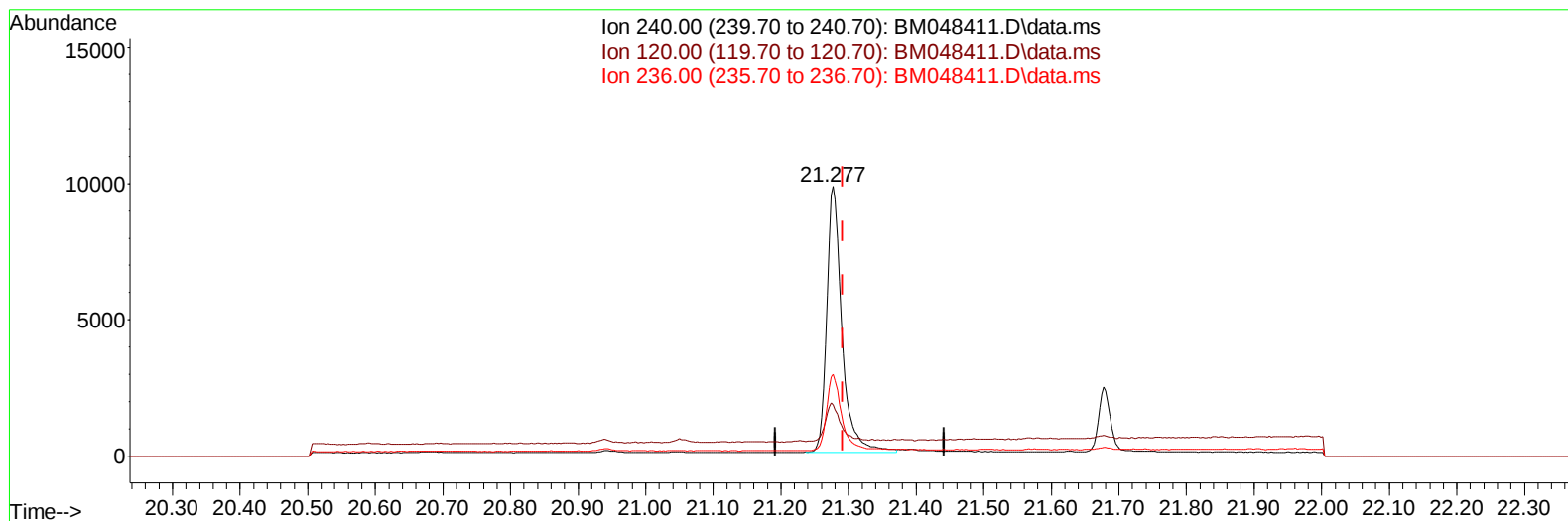
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
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TIC: BM048411.D\data.ms

(17) Chrysene-d12

21.277min (-0.014) 0.40 ng/ul m

response 15356

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.12
236.00	29.90	30.25
0.00	0.00	0.00

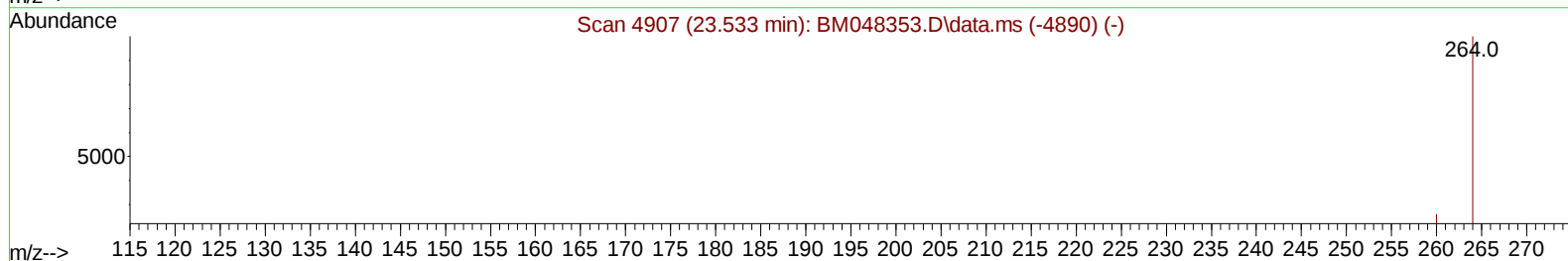
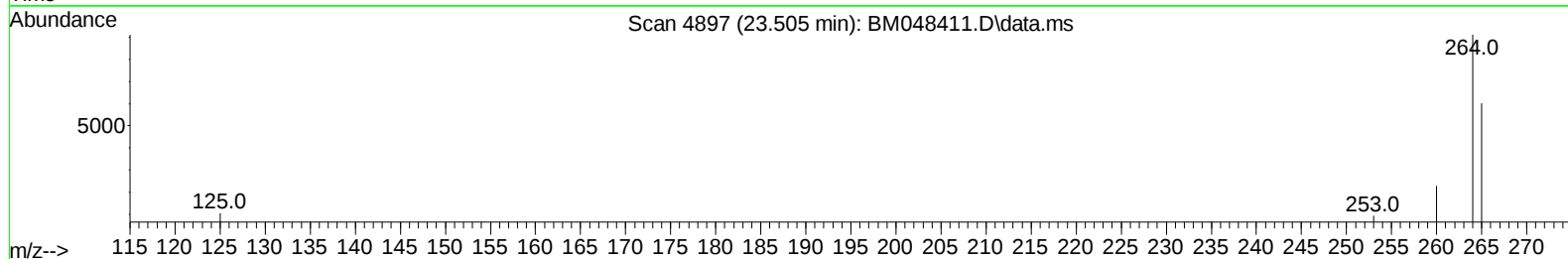
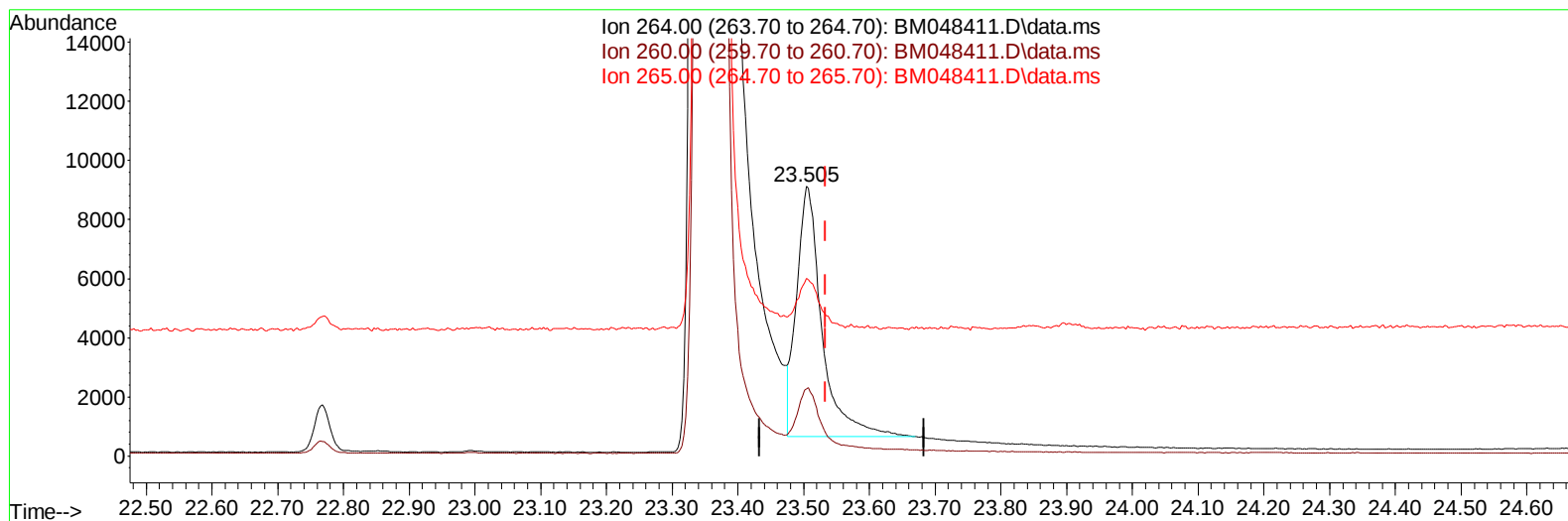
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Operator : RC/JU
Sample : P4558-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L91

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TIC: BM048411.D\data.ms

(23) Perylene-d12 (I)

23.505min (-0.029) 0.40 ng/u1

response 22402

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.99
265.00	120.80	65.96#
0.00	0.00	0.00

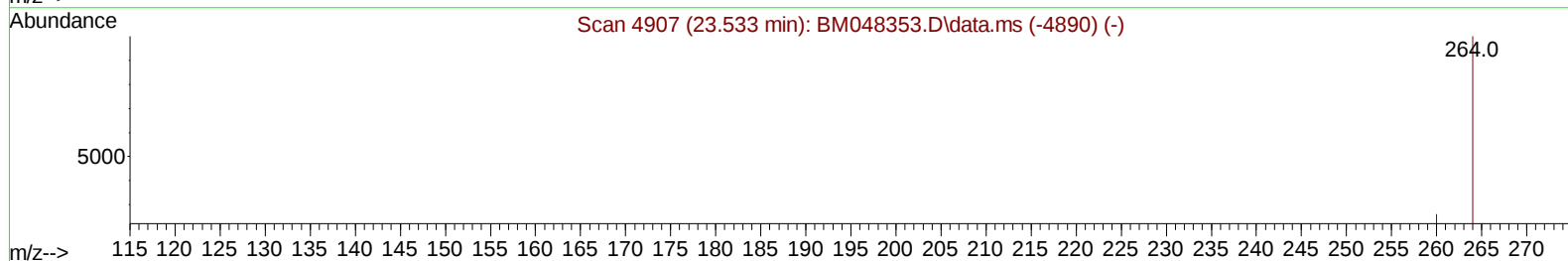
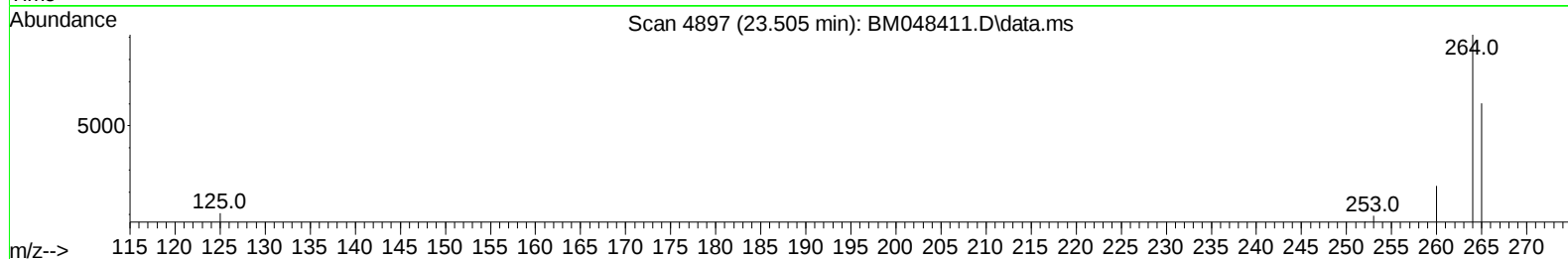
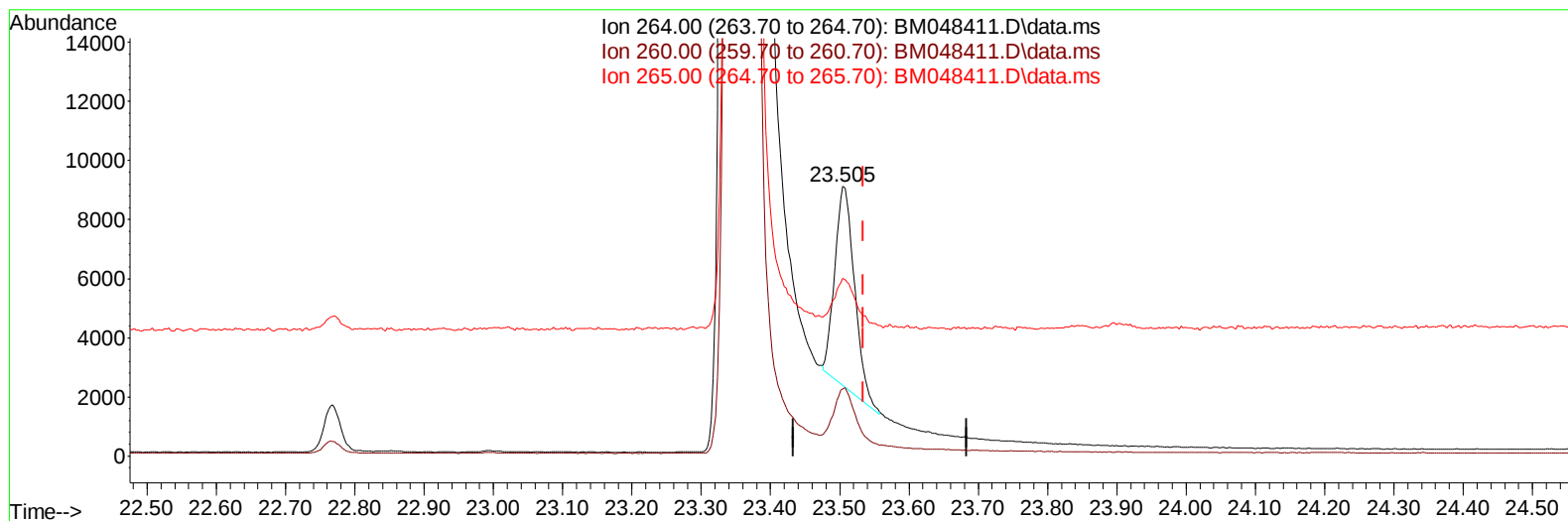
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Data File : BM048411.D
Acq On : 02 Nov 2024 01:21
Operator : RC/JU
Sample : P4558-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L91

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TIC: BM048411.D\data.ms

(23) Perylene-d12 (I)

23.505min (-0.029) 0.40 ng/ul m

response 13290

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.99
265.00	120.80	65.96#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 64 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	4509	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.490	136	14432	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.348	164	7897	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.089	188	18960m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.277	240	15356m	0.400	ng/ul	-0.01
23) Perylene-d12	23.505	264	13290m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	23833	4.304	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.106	152	5836	0.318	ng/ul	-0.03
18) Fluoranthene-d10	19.122	212	18027	0.462	ng/ul	-0.02

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

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