

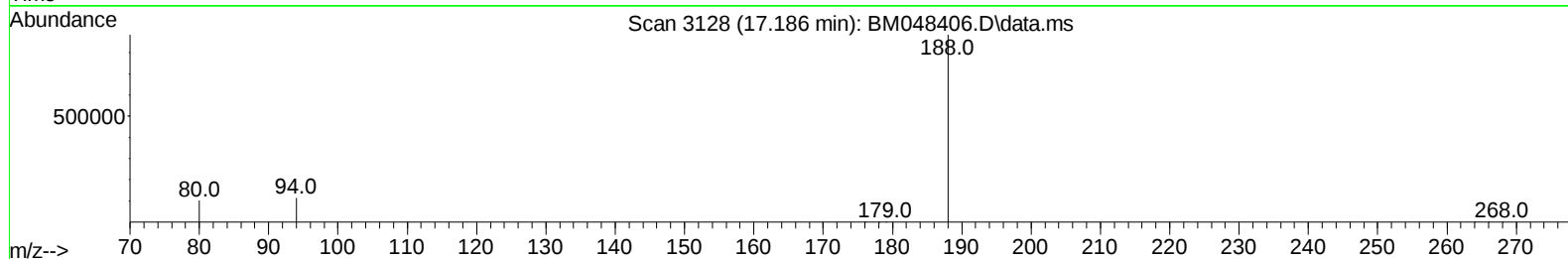
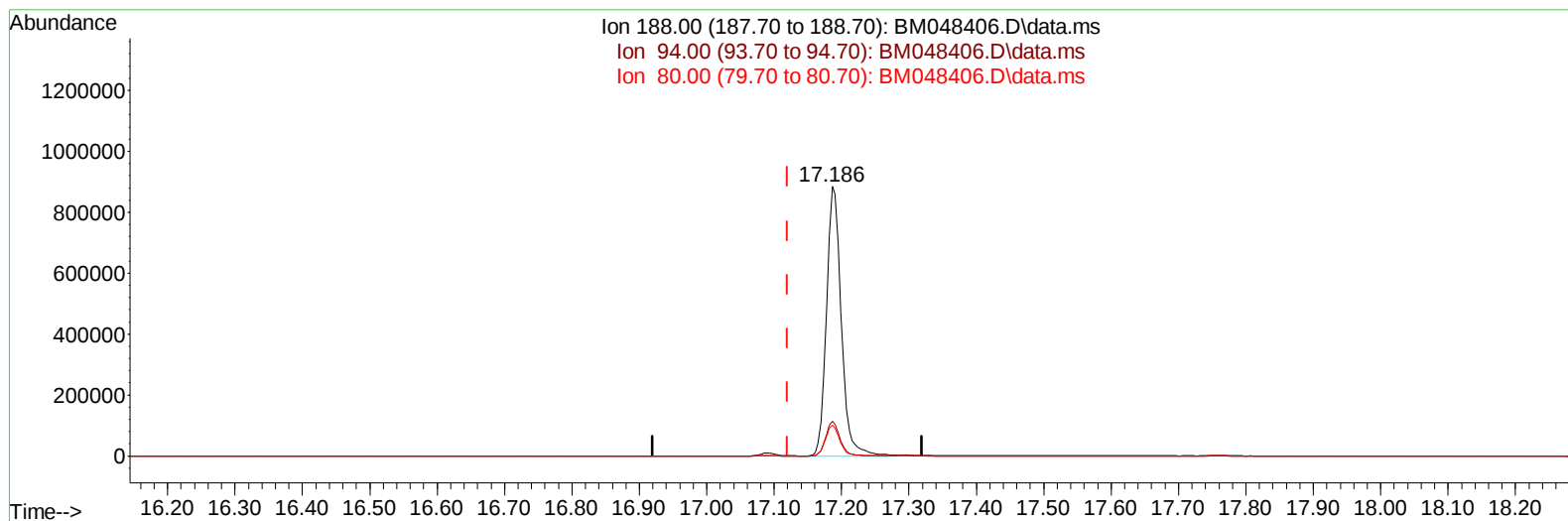
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048406.D
Acq On : 01 Nov 2024 22:17
Operator : RC/JU
Sample : P4592-13
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H51

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:51:03 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: BM048406.D\data.ms

(13) Phenanthrene-d10 (I)

17.186min (+ 0.066) 0.40 ng/u1

response 1343866

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.87
80.00	12.10	11.39
0.00	0.00	0.00

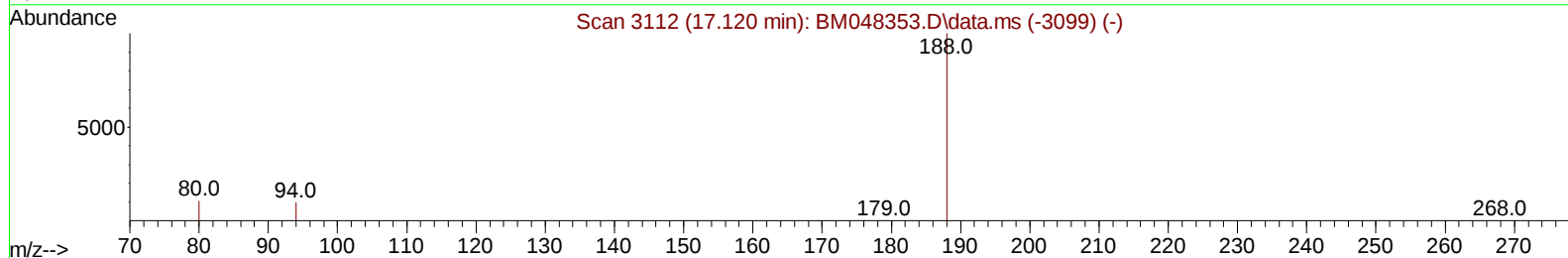
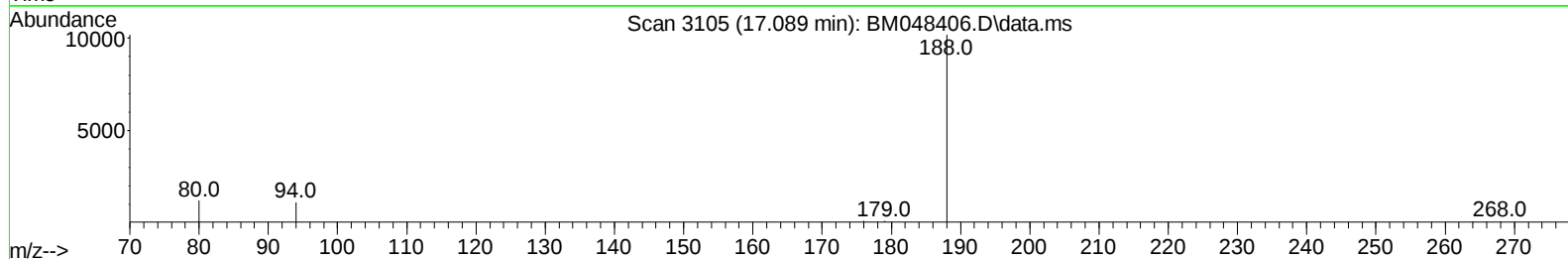
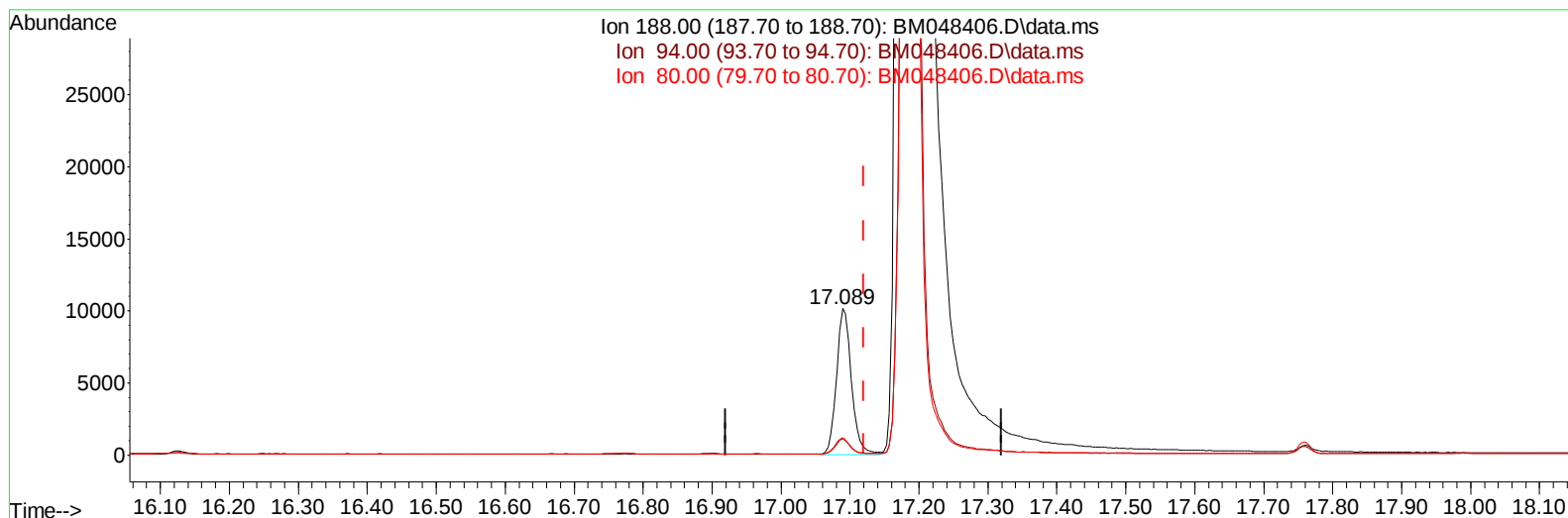
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(13) Phenanthrene-d10 (I)

17.089min (-0.031) 0.40 ng/ul m

response 15397

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.90
80.00	12.10	11.85
0.00	0.00	0.00

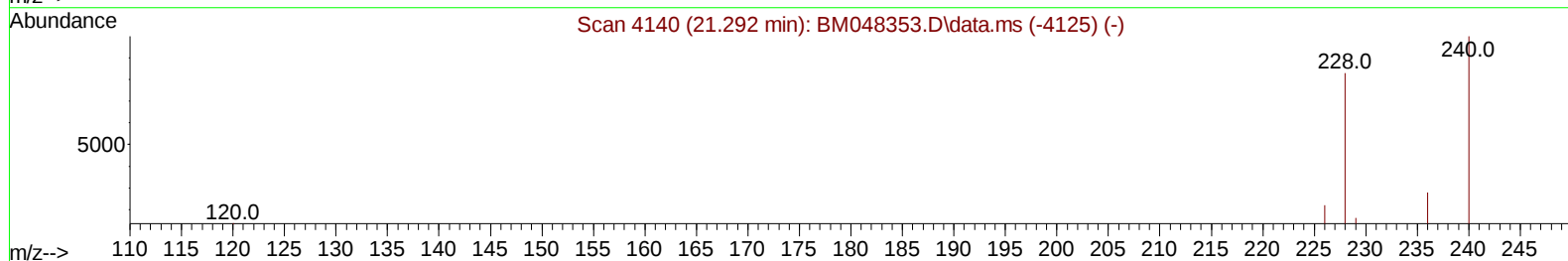
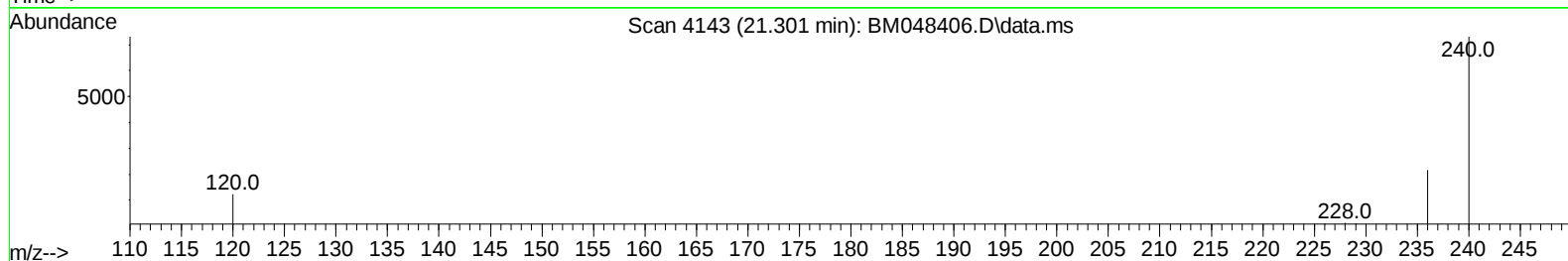
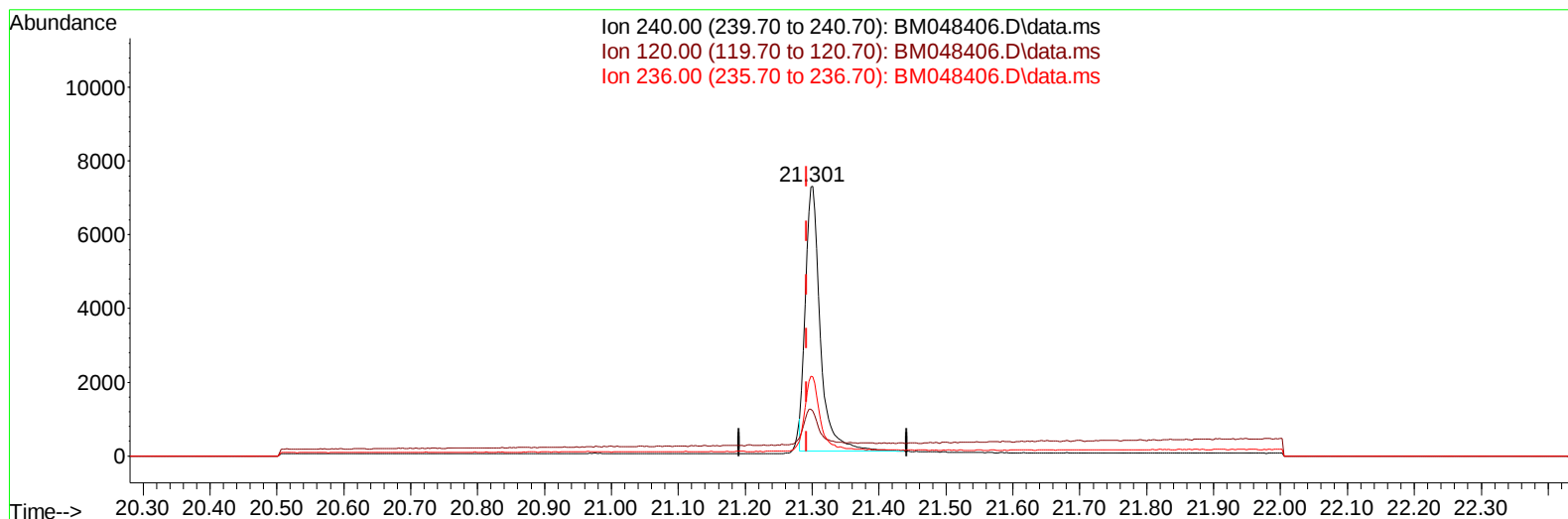
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TIC: BM048406.D\data.ms

(17) Chrysene-d12

21.301min (+ 0.009) 0.40 ng/u1

response 11417

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	16.70
236.00	29.90	29.45
0.00	0.00	0.00

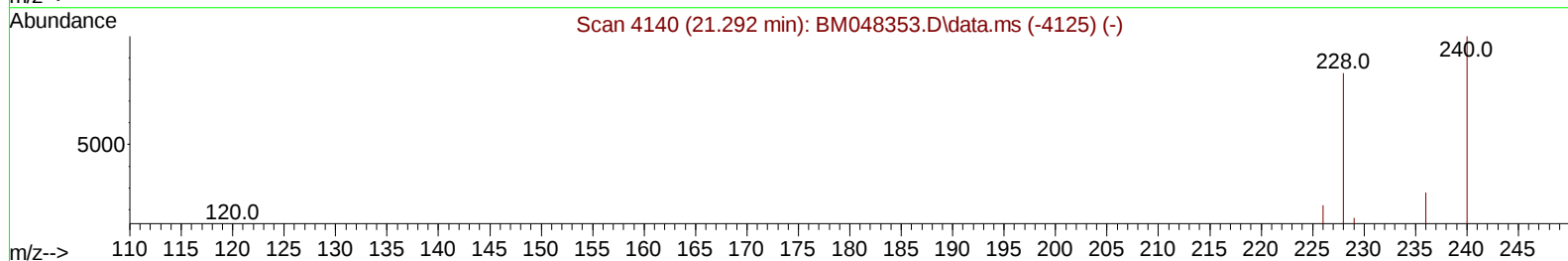
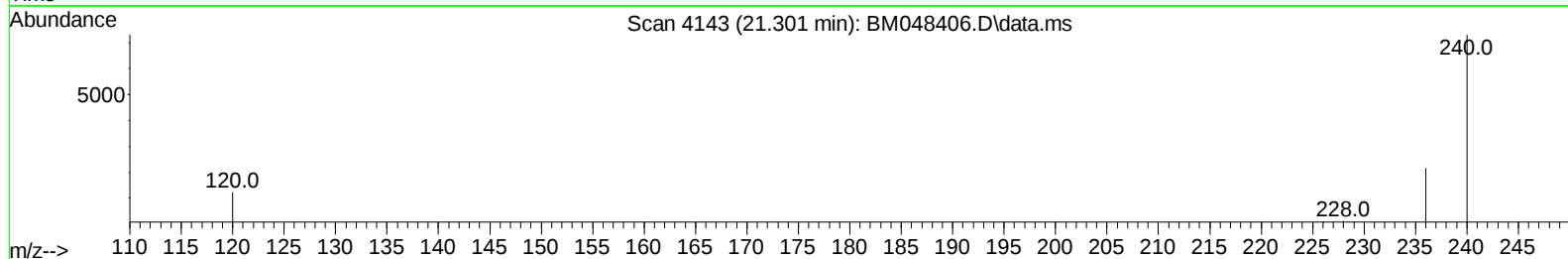
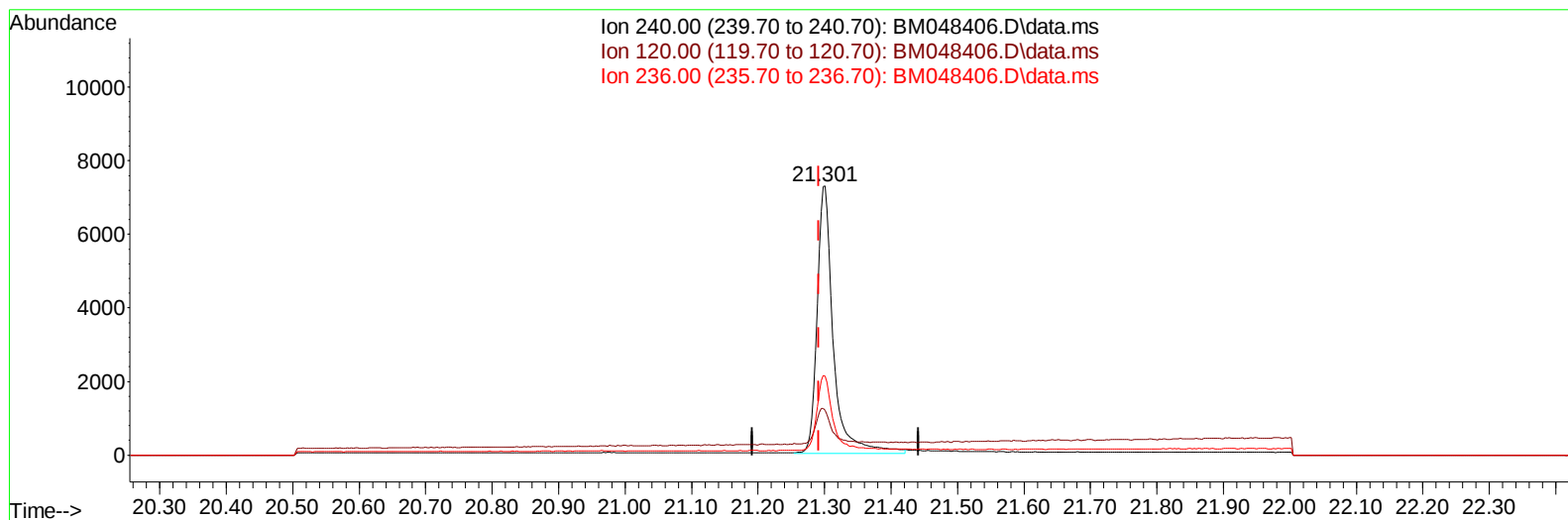
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
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Instrument :
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TIC: BM048406.D\data.ms

(17) Chrysene-d12

21.301min (+ 0.009) 0.40 ng/ul m

response 12364

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	16.70
236.00	29.90	29.45
0.00	0.00	0.00

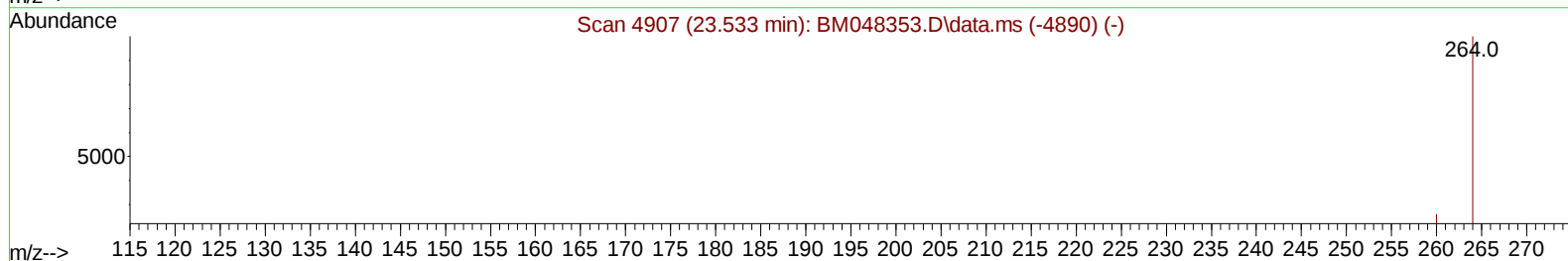
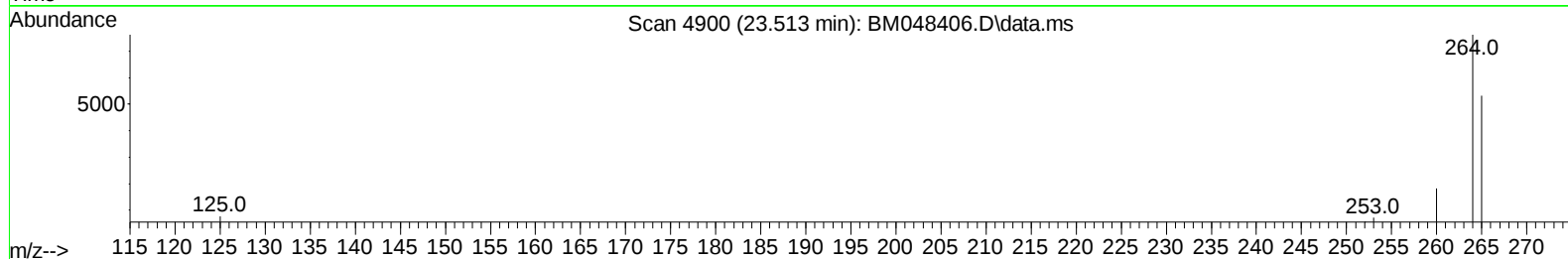
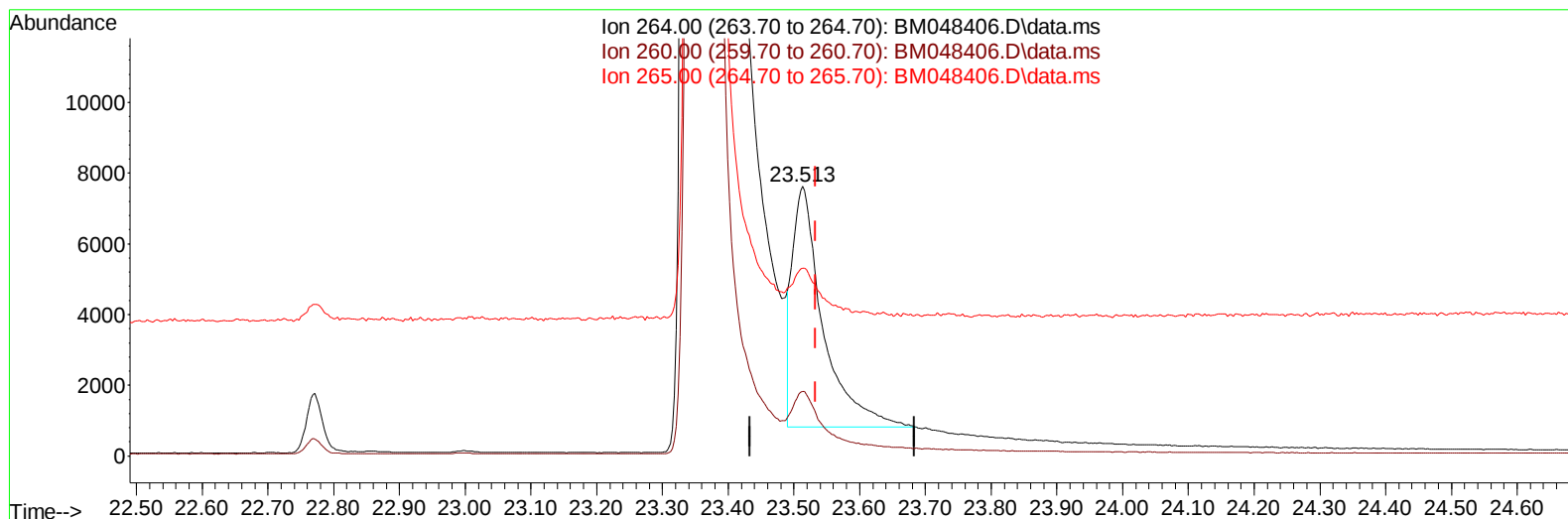
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Operator : RC/JU
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Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048406.D\data.ms

(23) Perylene-d12 (I)

23.513min (-0.020) 0.40 ng/u1

response 21916

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	23.91
265.00	120.80	69.75#
0.00	0.00	0.00

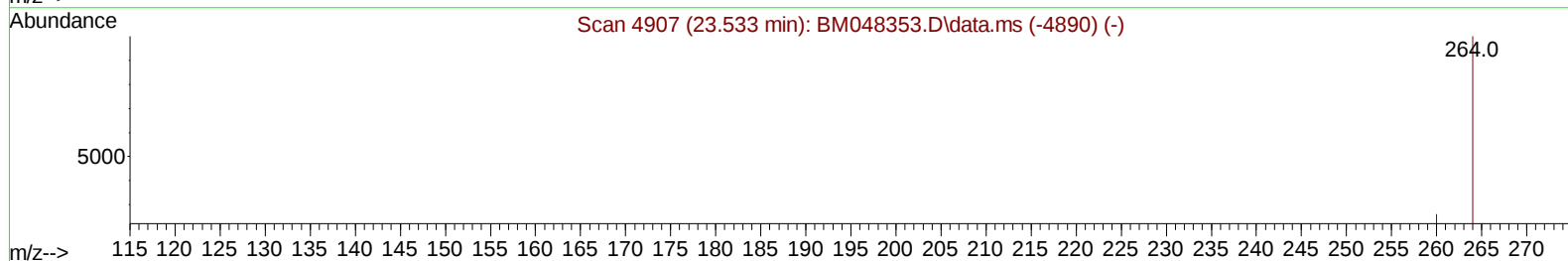
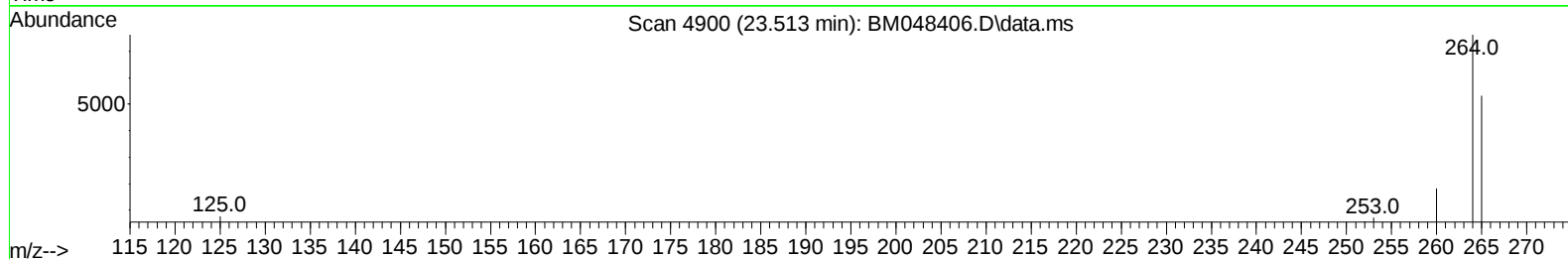
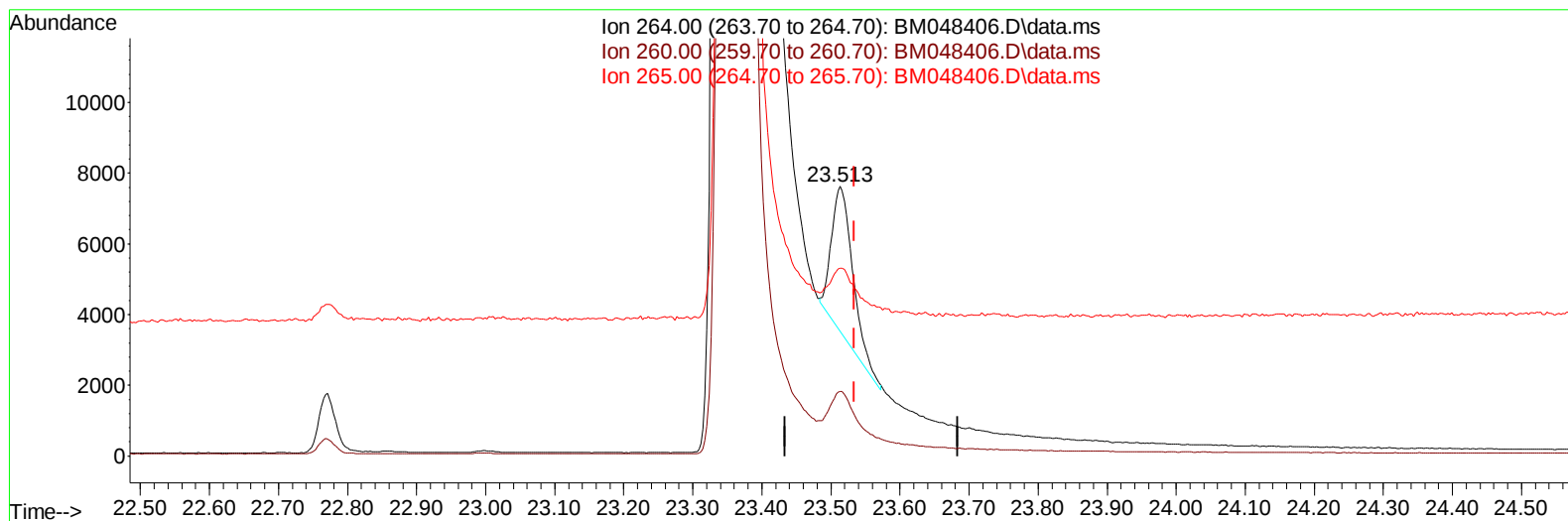
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Operator : RC/JU
Sample : P4592-13
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048406.D\data.ms

(23) Perylene-d12 (I)

23.513min (-0.020) 0.40 ng/ul m

response 8590

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	23.91
265.00	120.80	69.75#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.708	152	3891	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.490	136	12733	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.348	164	7249	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.089	188	15397m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.301	240	12364m	0.400	ng/ul	0.00
23) Perylene-d12	23.513	264	8590m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	21783	4.558	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.107	152	6786	0.419	ng/ul	-0.03
18) Fluoranthene-d10	19.122	212	17415	0.555	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.539	128	1411	0.042	ng/ul#	82
7) 2-Methylnaphthalene	12.178	142	471	0.024	ng/ul#	66

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

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