

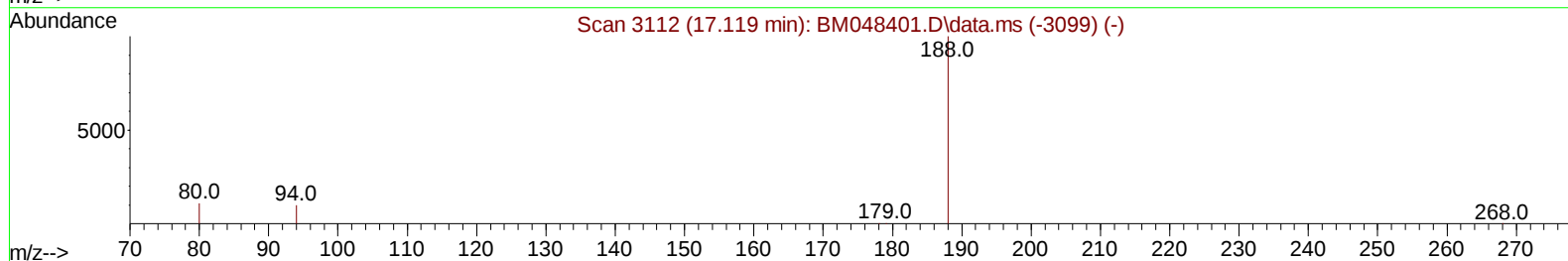
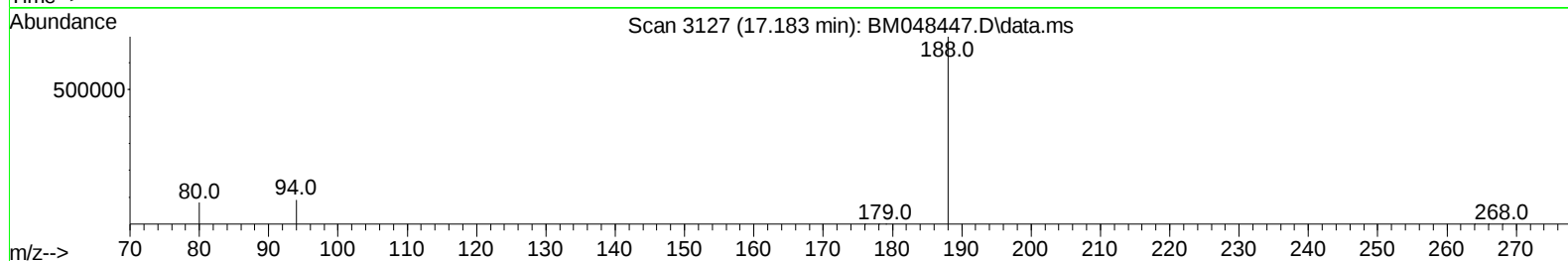
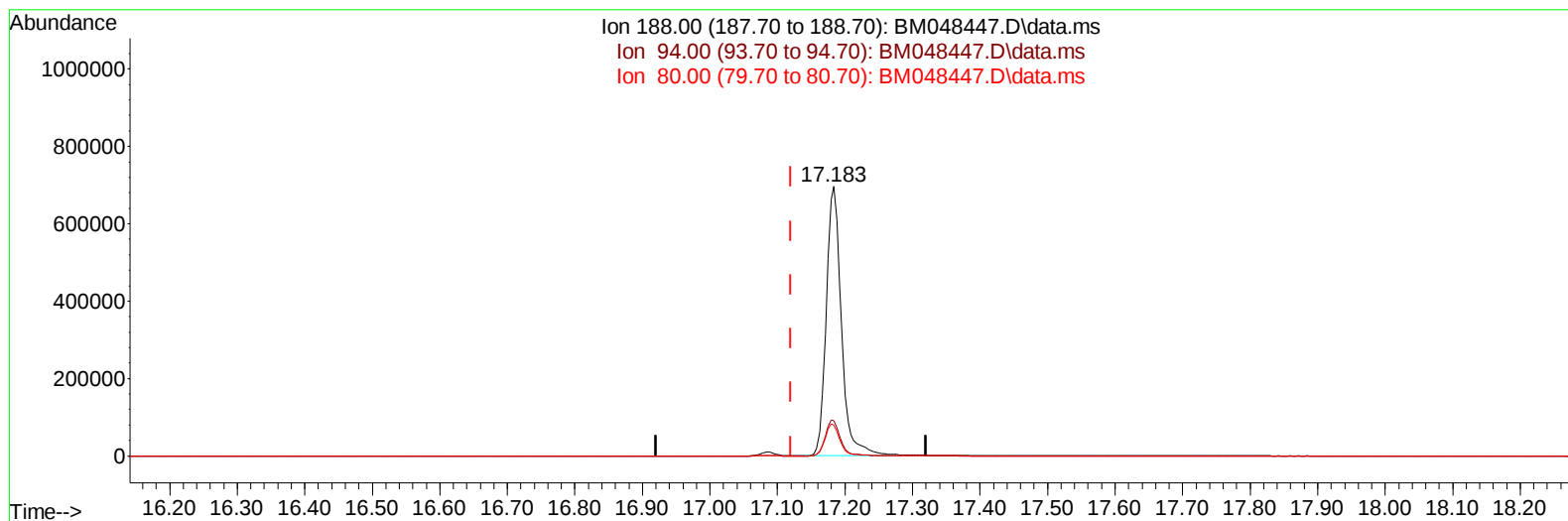
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
 Data File : BM048447.D
 Acq On : 05 Nov 2024 04:06
 Operator : RC/JU
 Sample : PB164577BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK577

Manual IntegrationsAPPROVED

Quant Time: Nov 05 05:14:17 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 : Tue Nov 05 05:12:02 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/05/2024
 Supervised By :mohammad ahmed 11/06/2024



TIC: BM048447.D\data.ms

(13) Phenanthrene-d10 (I)

17.183min (+ 0.063) 0.40 ng/u1

response 1086635

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	13.07
80.00	12.10	11.44
0.00	0.00	0.00

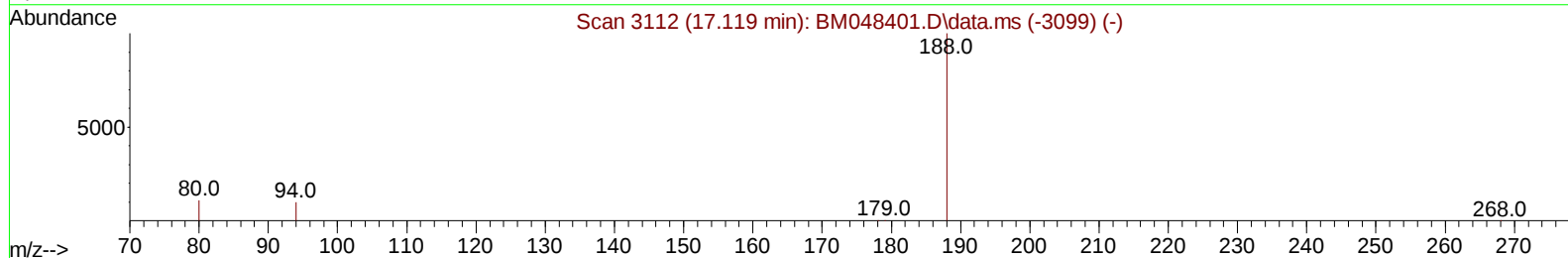
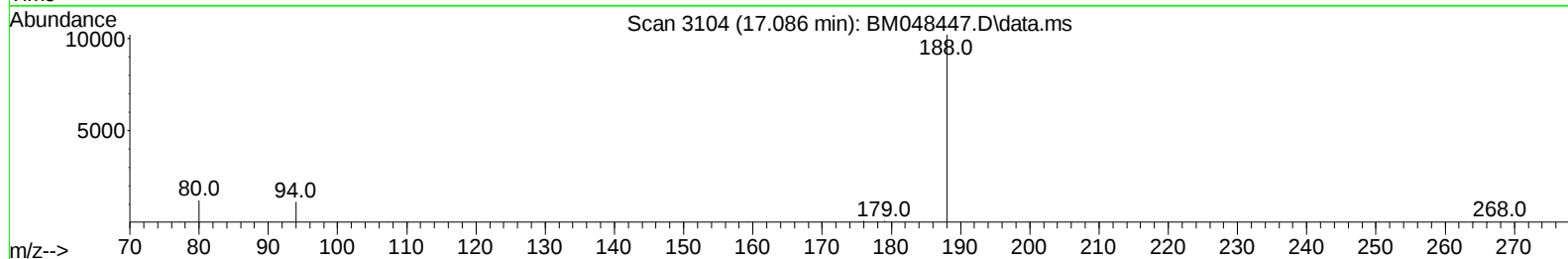
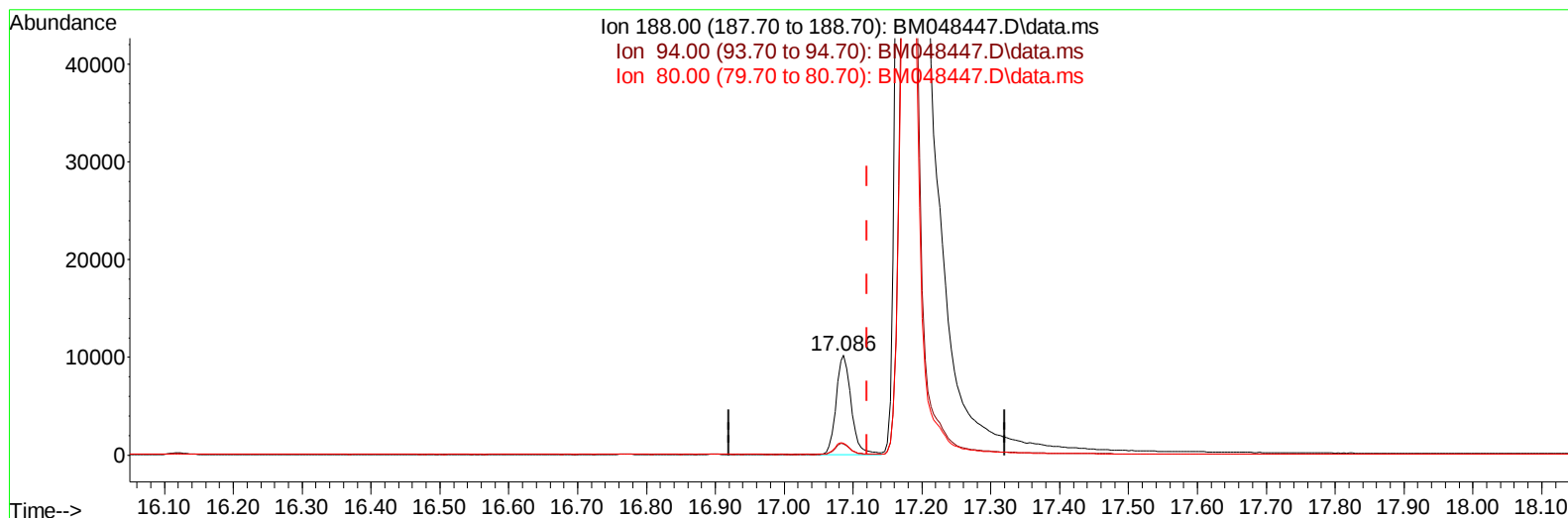
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(13) Phenanthrene-d10 (I)

17.086min (-0.034) 0.40 ng/ul m

response 15292

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	11.19
80.00	12.10	12.00
0.00	0.00	0.00

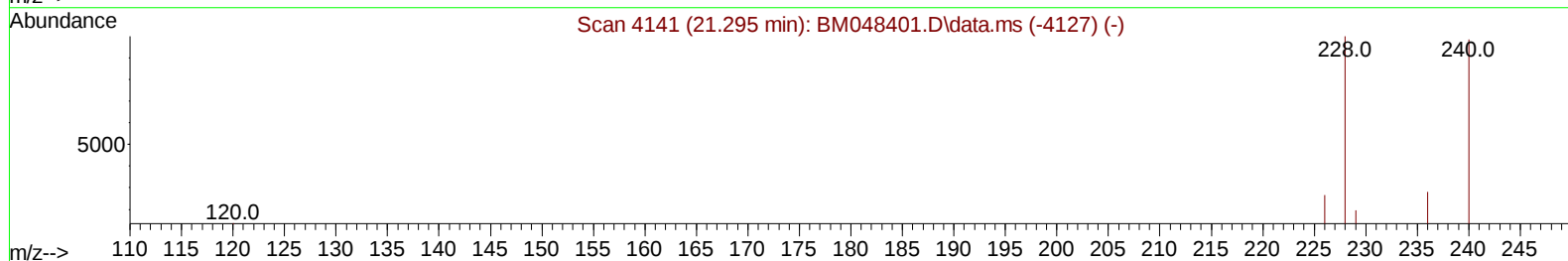
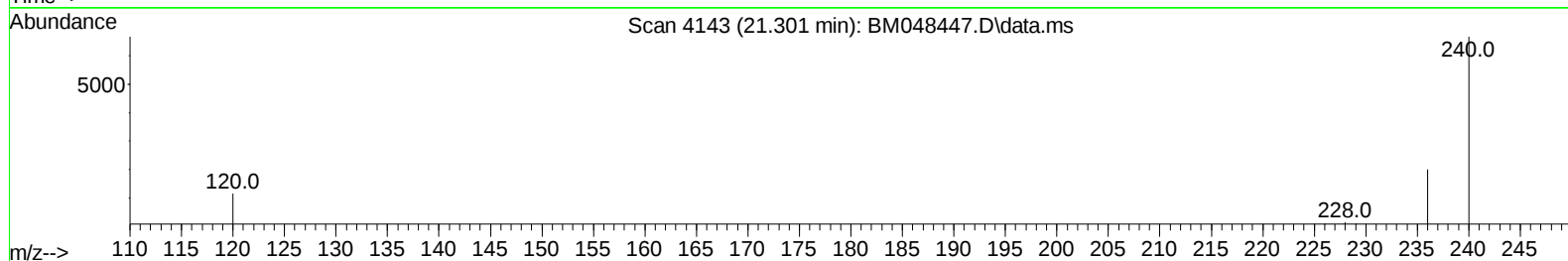
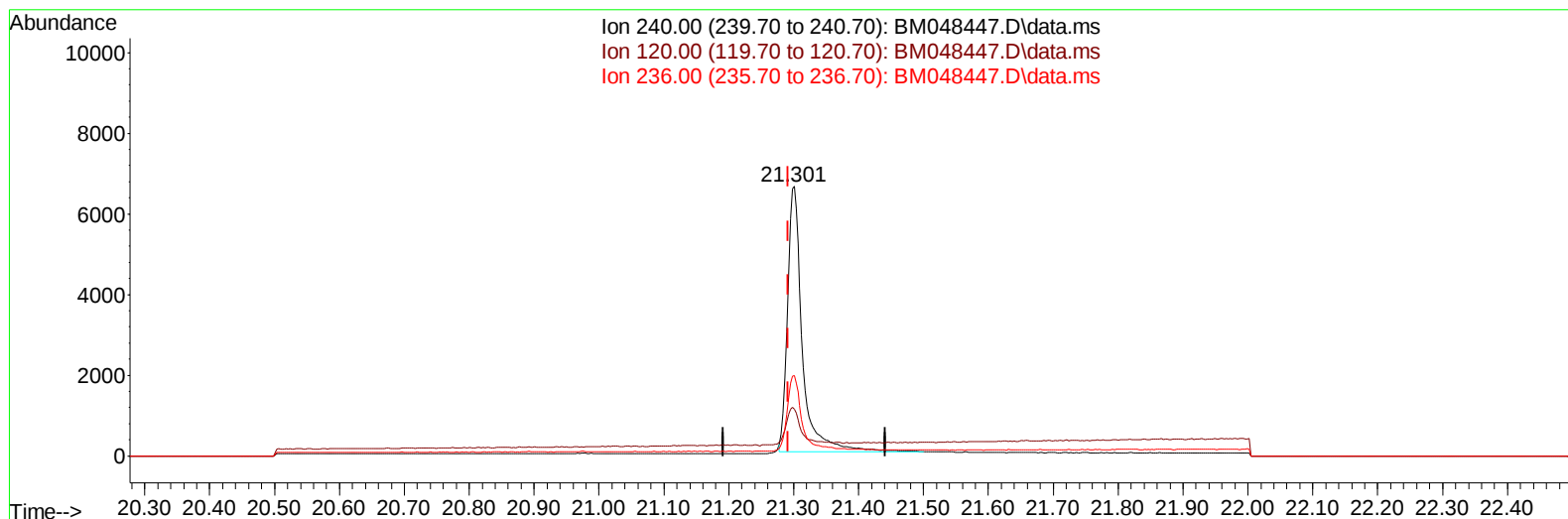
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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TIC: BM048447.D\data.ms

(17) Chrysene-d12

21.301min (+ 0.009) 0.40 ng/u1

response 10660

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	17.35
236.00	29.90	29.84
0.00	0.00	0.00

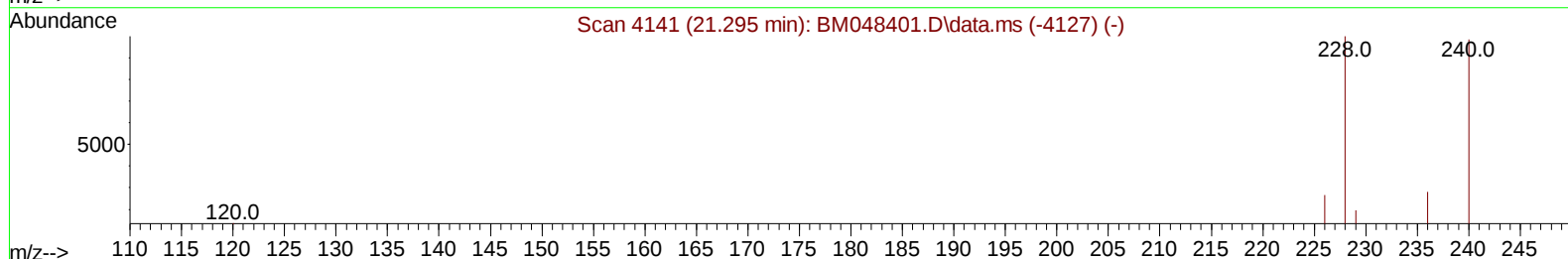
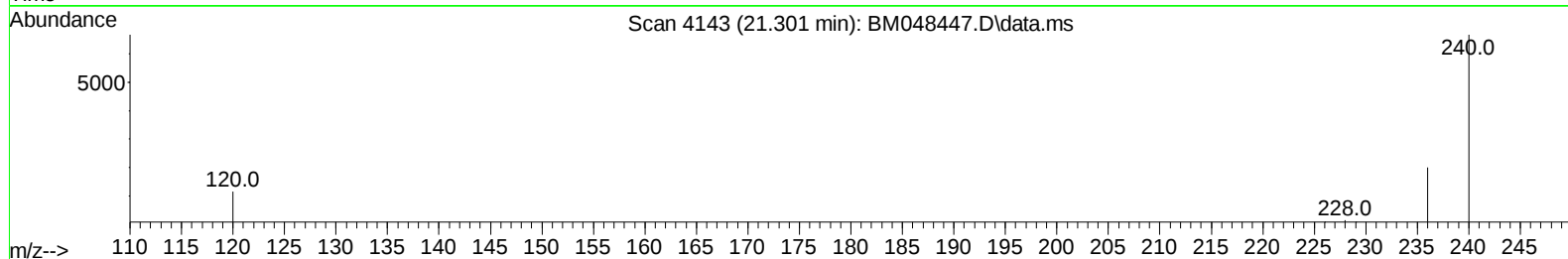
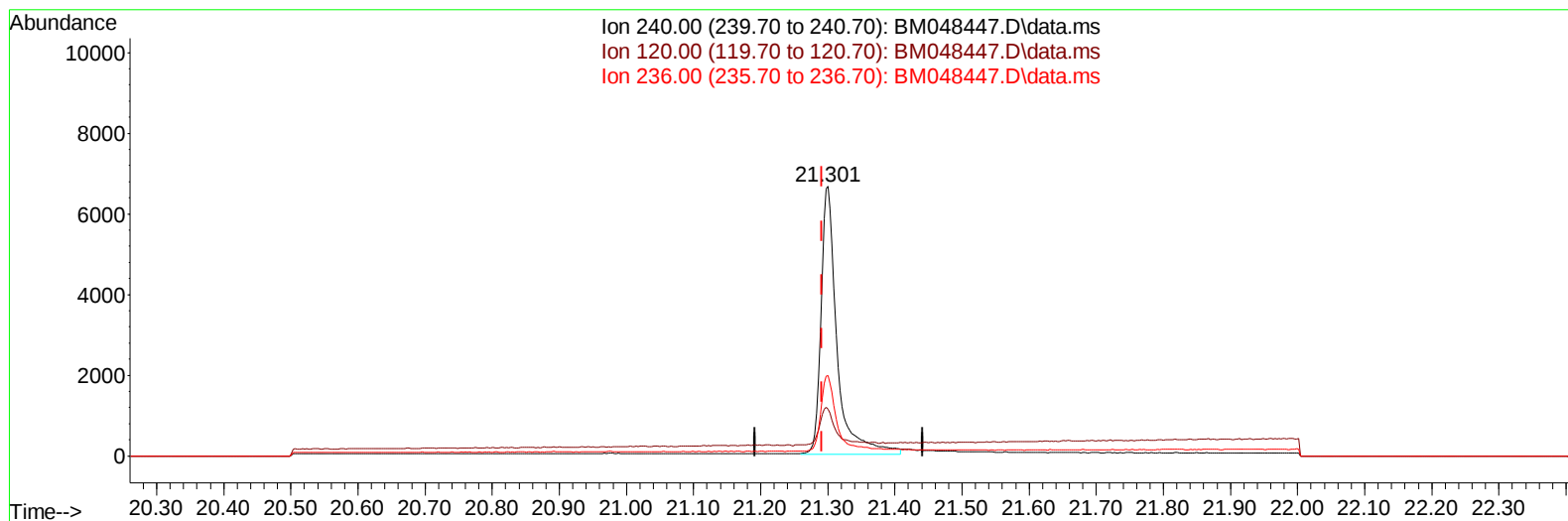
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ALS Vial : 28 Sample Multiplier: 1

Instrument :
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TIC: BM048447.D\data.ms

(17) Chrysene-d12

21.301min (+ 0.009) 0.40 ng/ul m

response 11139

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	17.35
236.00	29.90	29.84
0.00	0.00	0.00

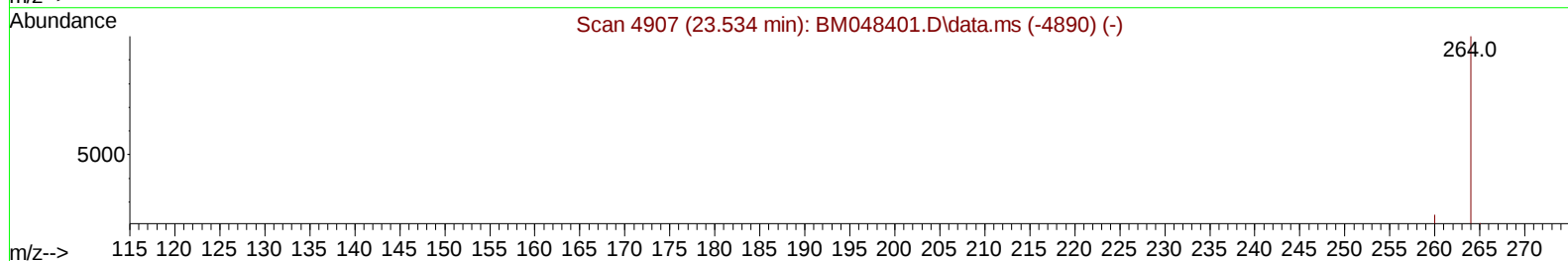
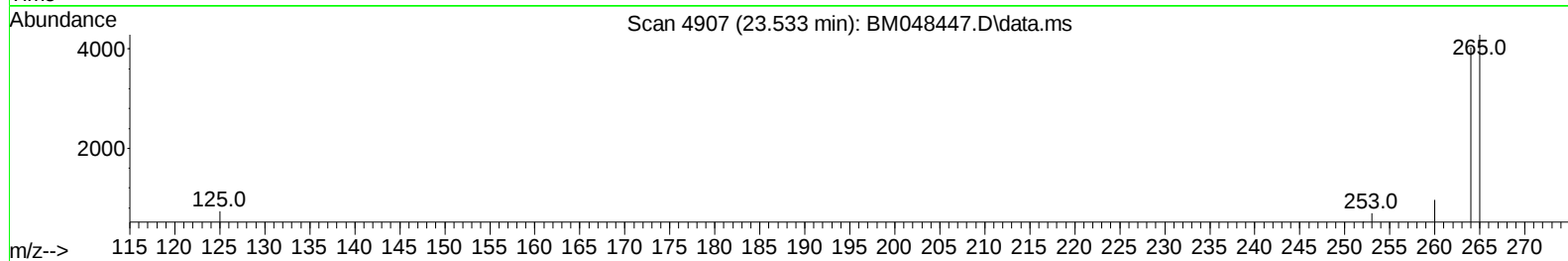
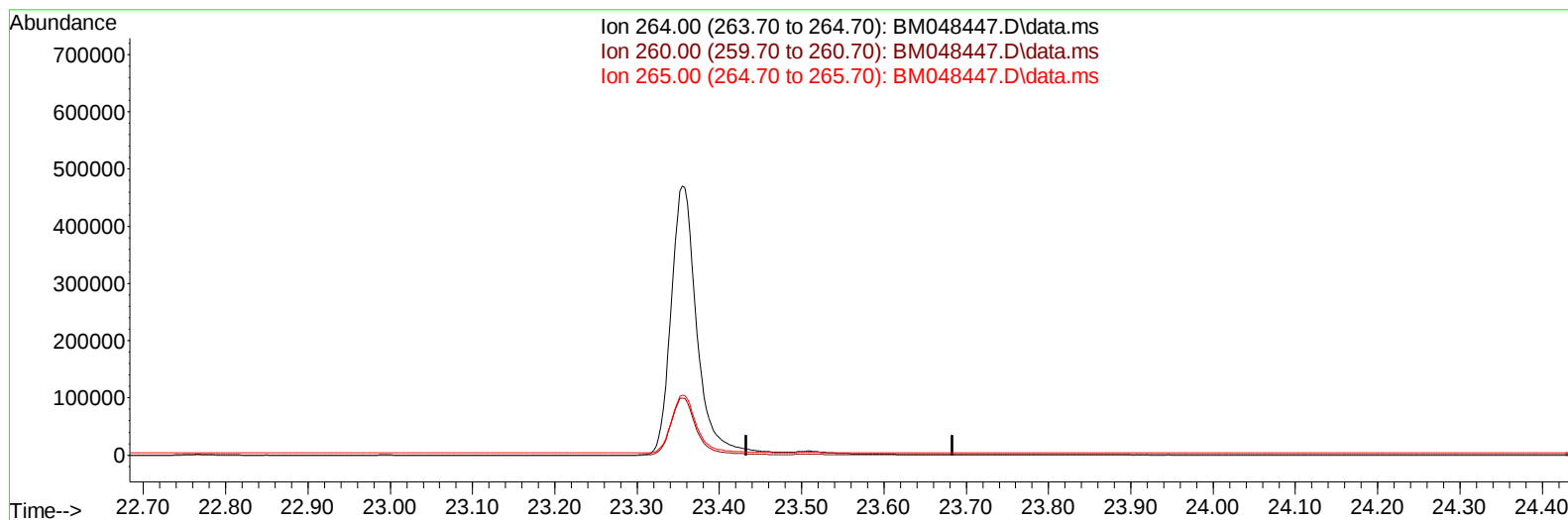
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 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
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TIC: BM048447.D\data.ms

(23) Perylene-d12 (I)

23.533min (-23.533) 0.00 ng/ul

response 0

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

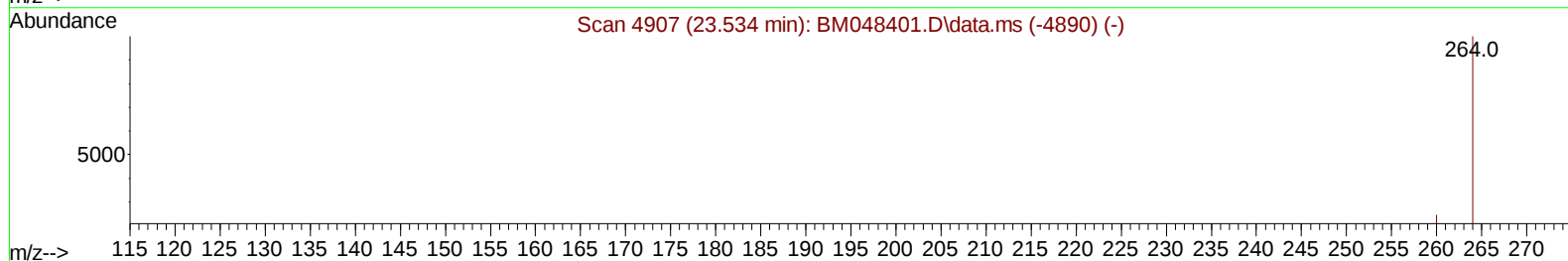
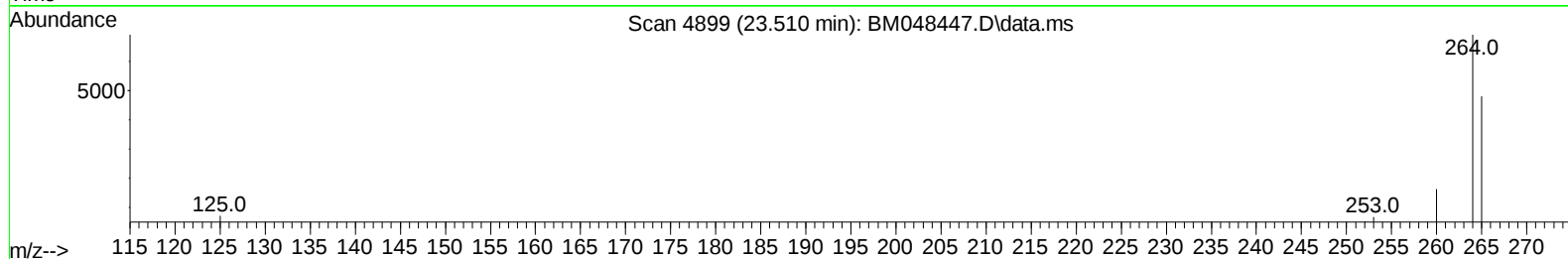
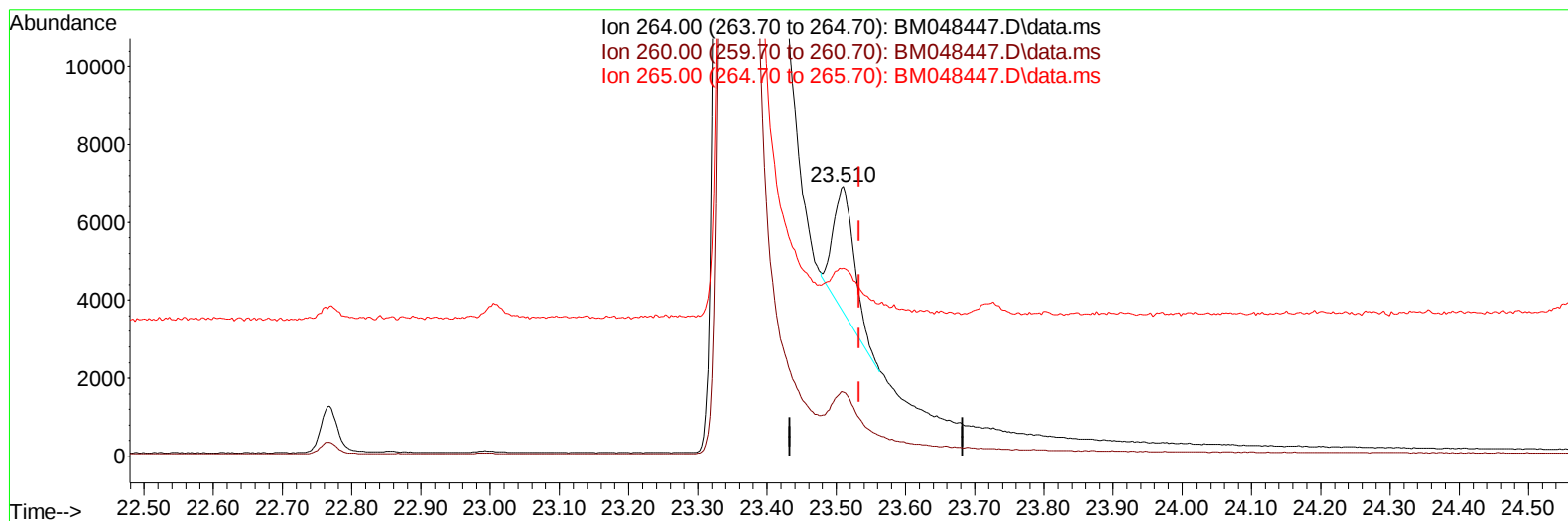
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 Operator : RC/JU
 Sample : PB164577BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
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TIC: BM048447.D\data.ms

(23) Perylene-d12 (I)

23.510min (-0.023) 0.40 ng/ul m

response 6604

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	23.64
265.00	120.80	69.59#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : PB164577BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	5288	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.480	136	16310	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.340	164	8073	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.086	188	15292m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.301	240	11139m	0.400	ng/ul	0.00
23) Perylene-d12	23.510	264	6604m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	38461	5.922	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.113	152	6074	0.293	ng/ul	-0.03
18) Fluoranthene-d10	19.118	212	11404	0.403	ng/ul	-0.02

Target Compounds Qvalue

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

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