

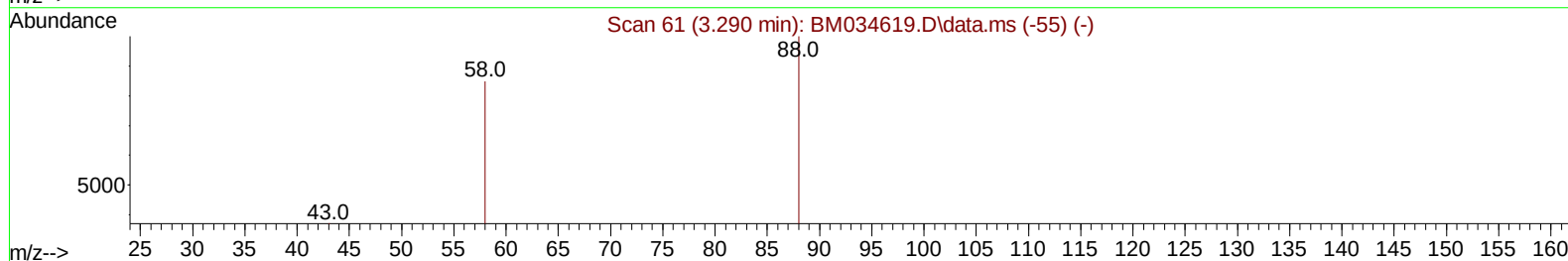
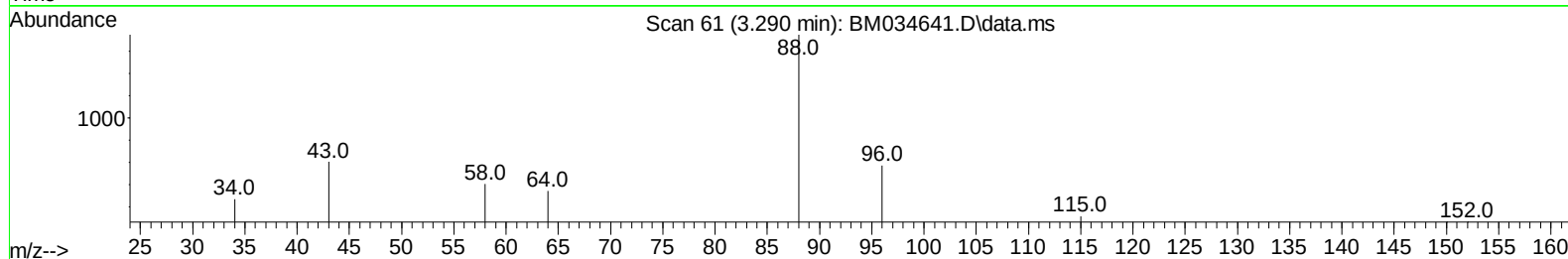
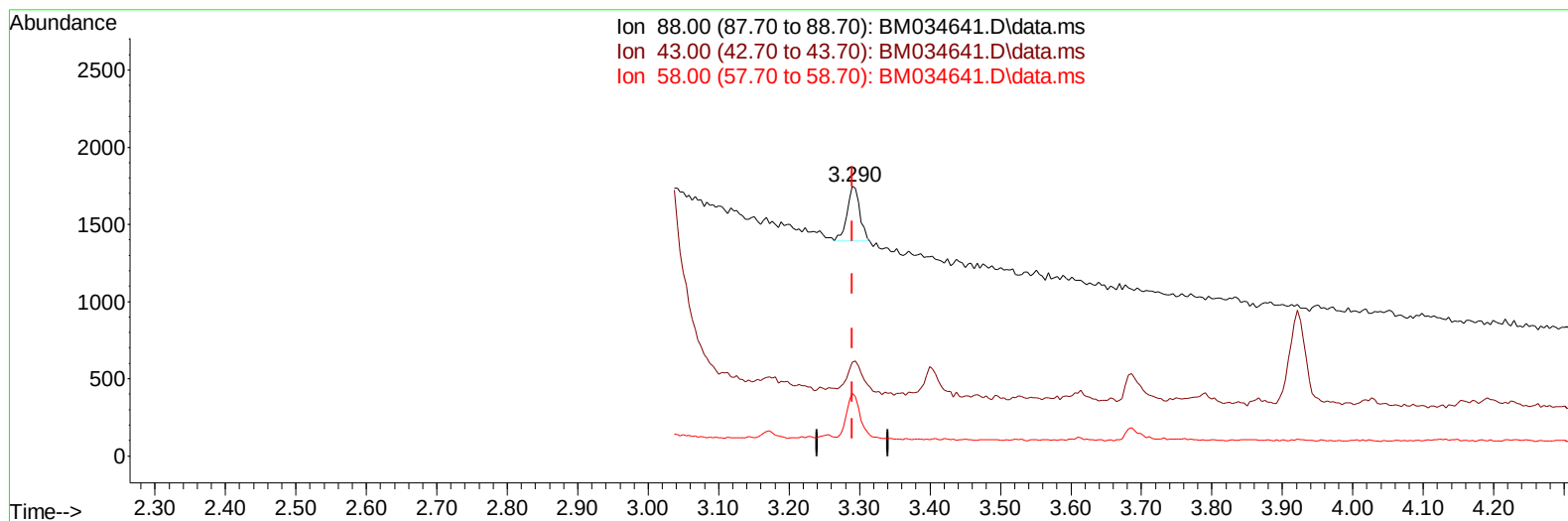
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041222\
 Data File : BM034641.D
 Acq On : 13 Apr 2022 03:46
 Operator : CG/JU
 Sample : N2319-17
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YB2K4

Manual IntegrationsAPPROVED

Quant Time: Apr 13 05:11:55 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM041222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 12 15:46:33 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/13/2022
 Supervised By :Yogesh Patel 04/14/2022



TIC: BM034641.D\data.ms

(2) 1,4-Dioxane

3.290min (-0.000) 0.11 ng/ul

response 438

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	62.10	34.71#
58.00	65.60	23.20#
0.00	0.00	0.00

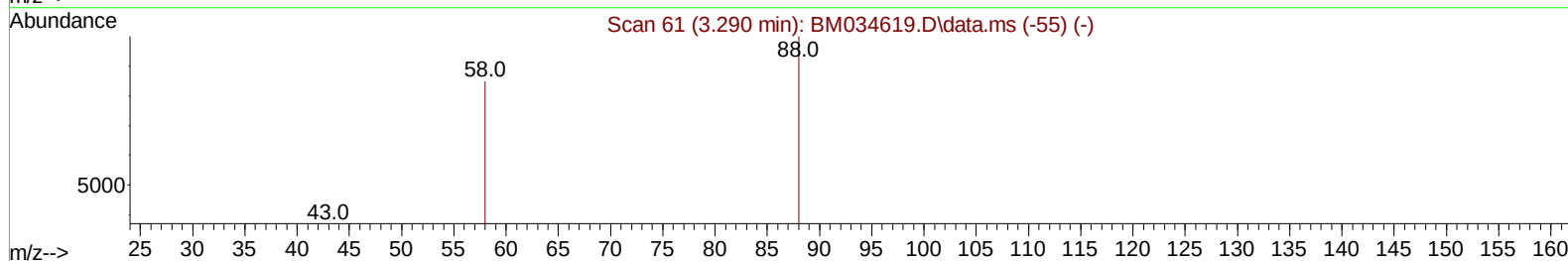
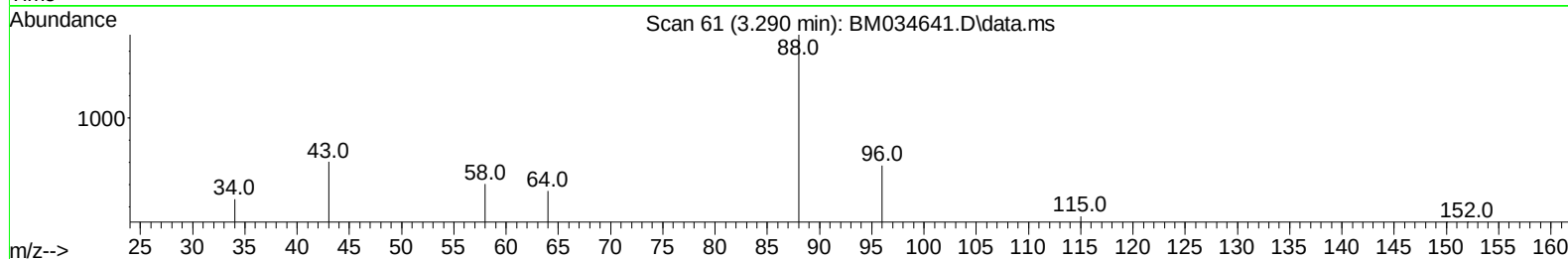
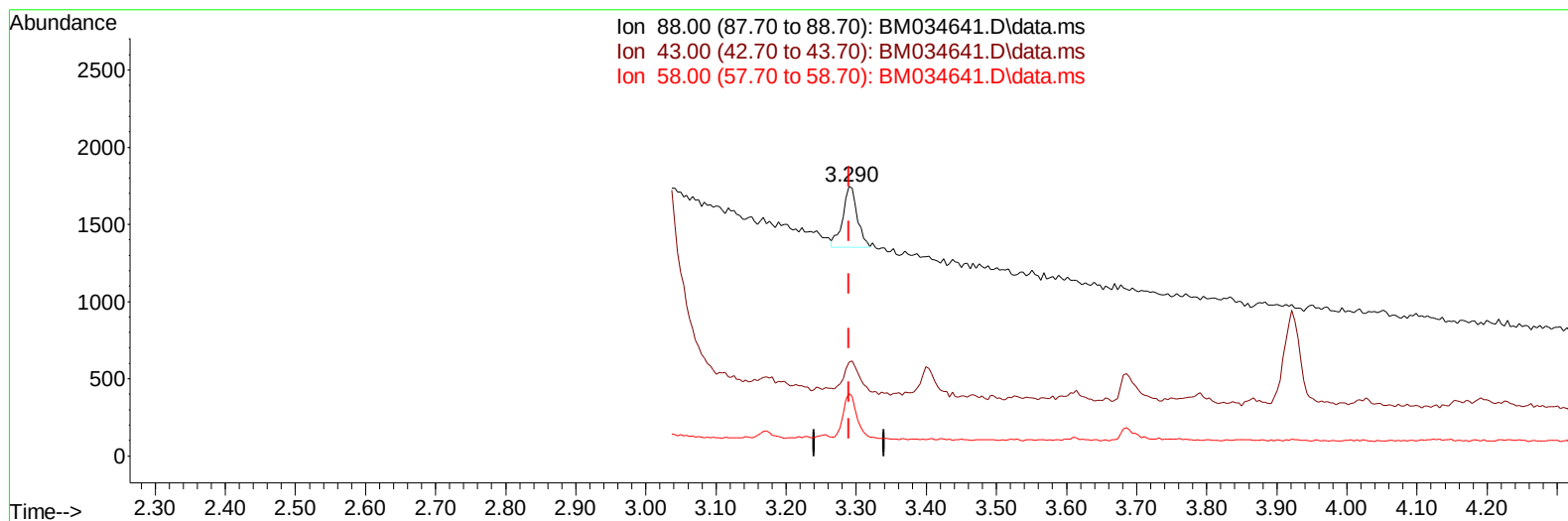
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TIC: BM034641.D\data.ms

(2) 1,4-Dioxane

3.290min (-0.000) 0.14 ng/ul m

response 566

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	62.10	34.71#
58.00	65.60	23.20#
0.00	0.00	0.00

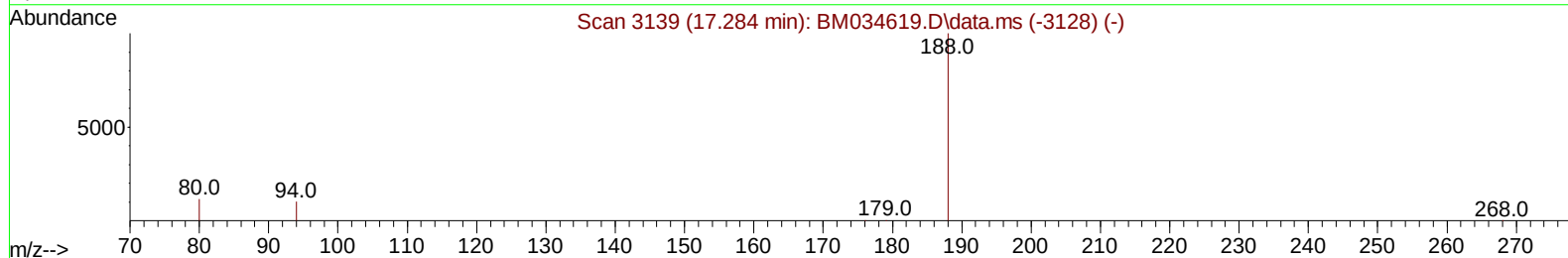
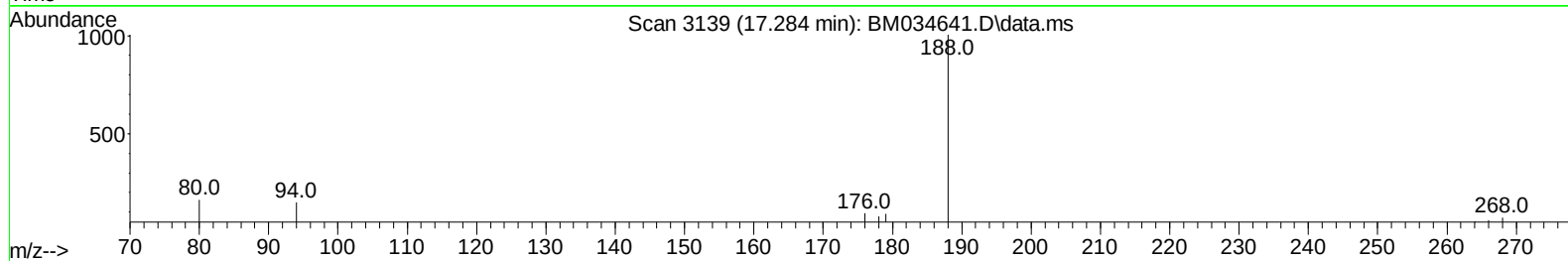
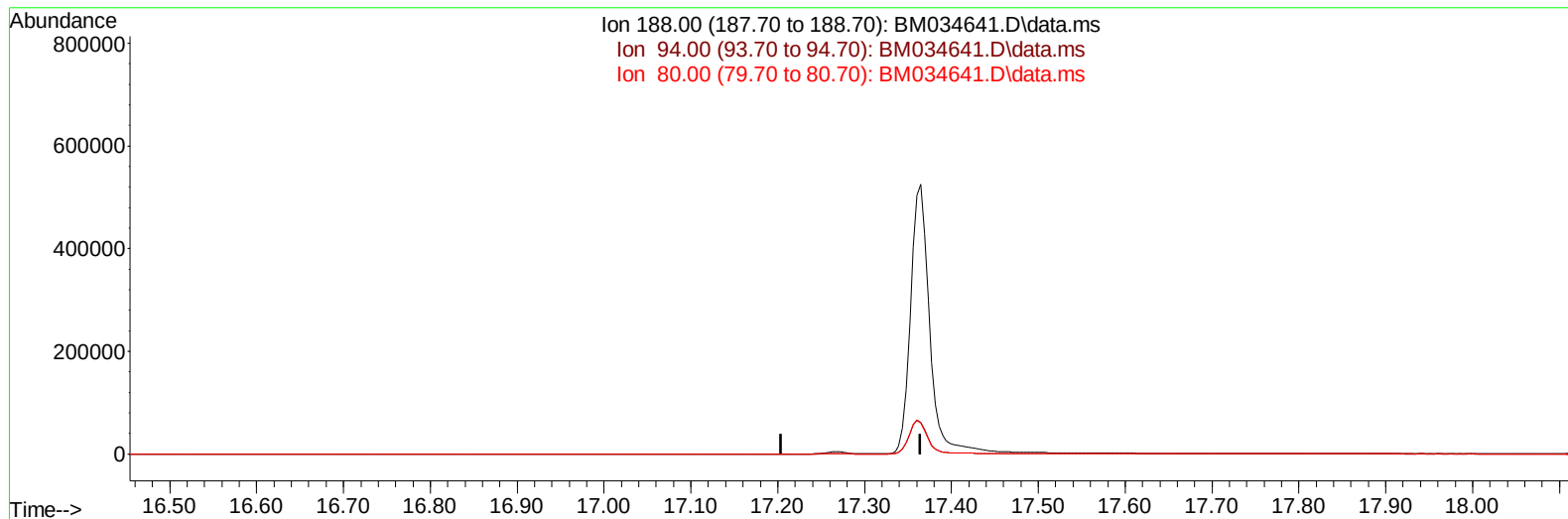
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TIC: BM034641.D\data.ms

(13) Phenanthrene-d10 (I)

17.284min (-17.284) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	13.30	0.00#
80.00	15.50	0.00#
0.00	0.00	0.00

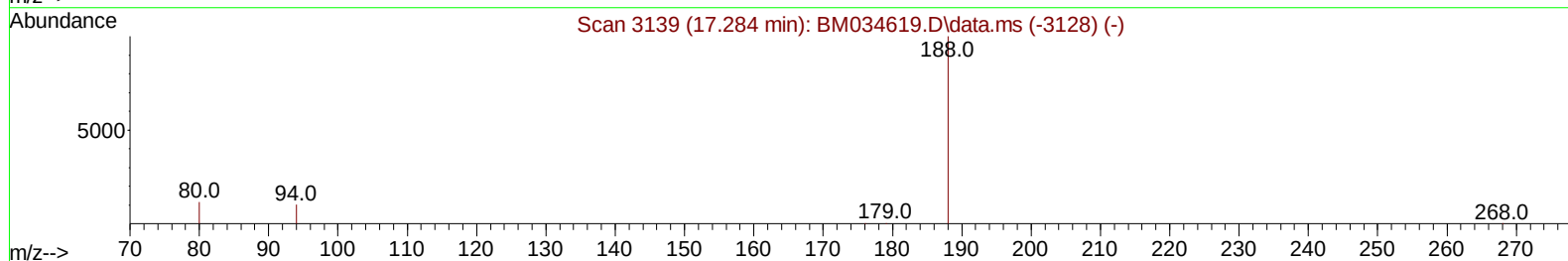
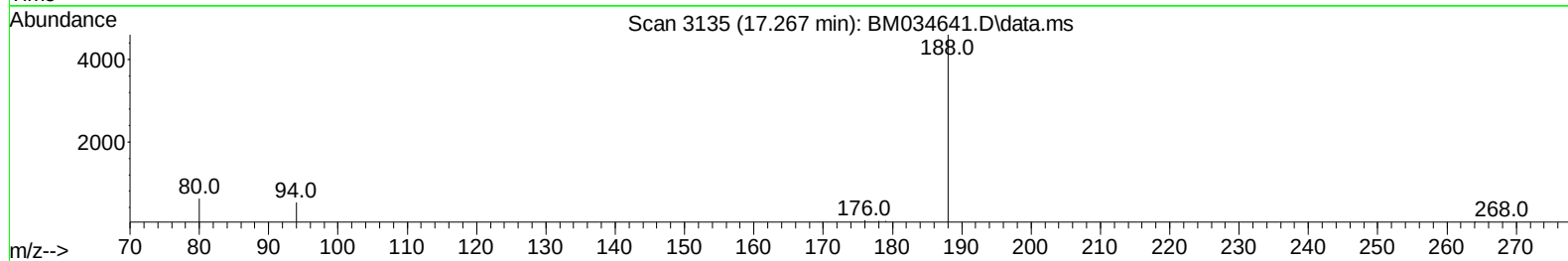
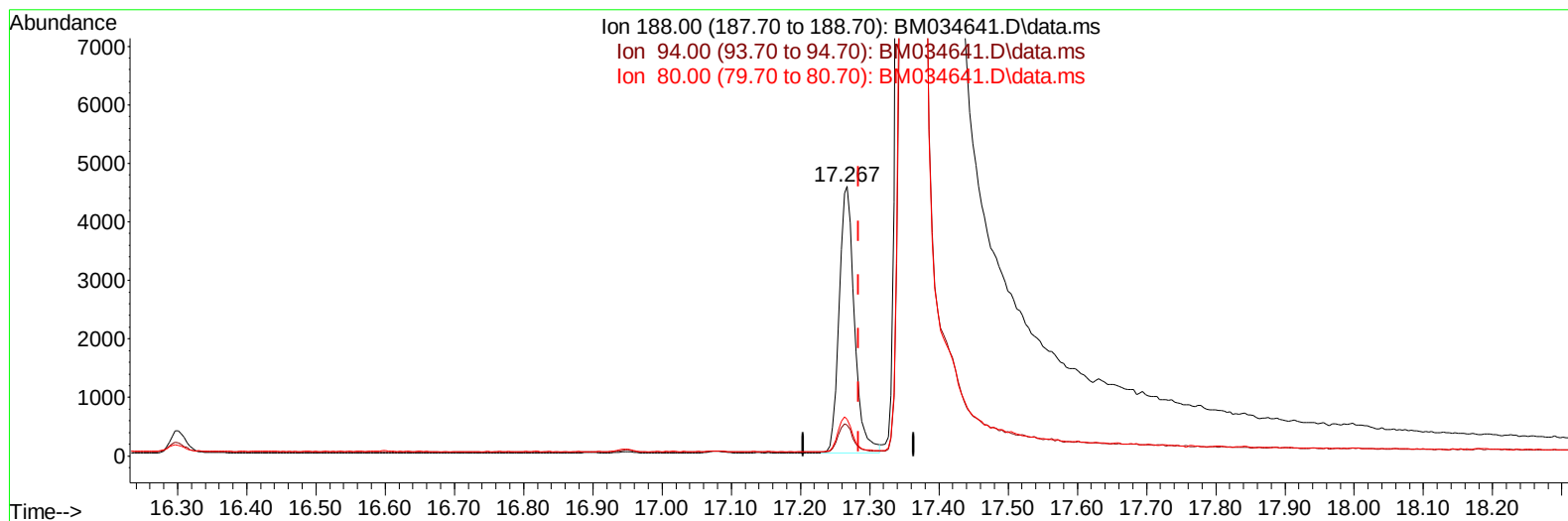
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TIC: BM034641.D\data.ms

(13) Phenanthrene-d10 (I)

17.267min (-0.017) 0.40 ng/ul m

response 6982

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.30	11.45
80.00	15.50	13.64
0.00	0.00	0.00

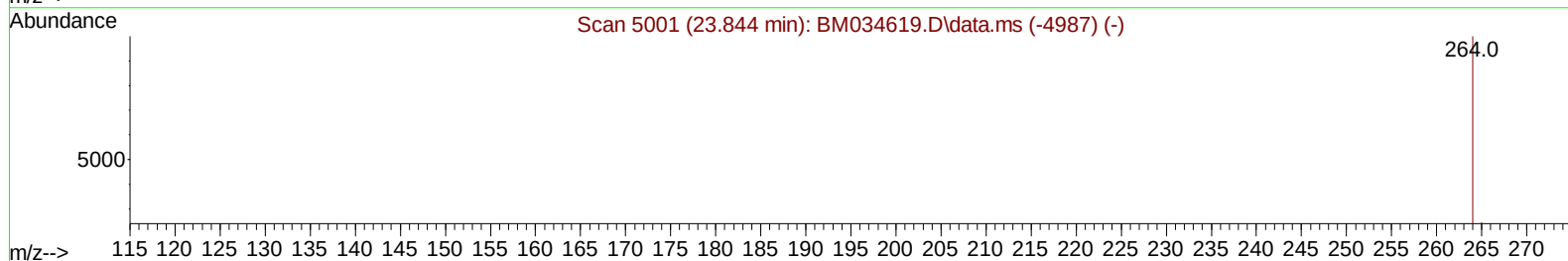
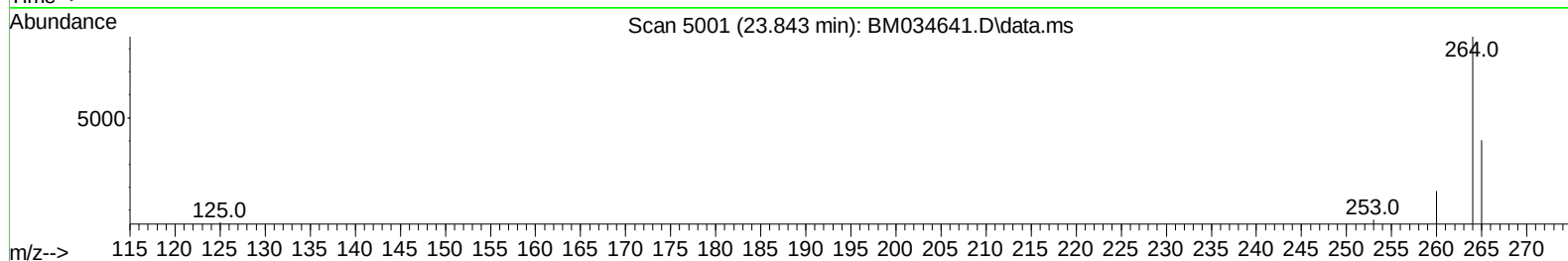
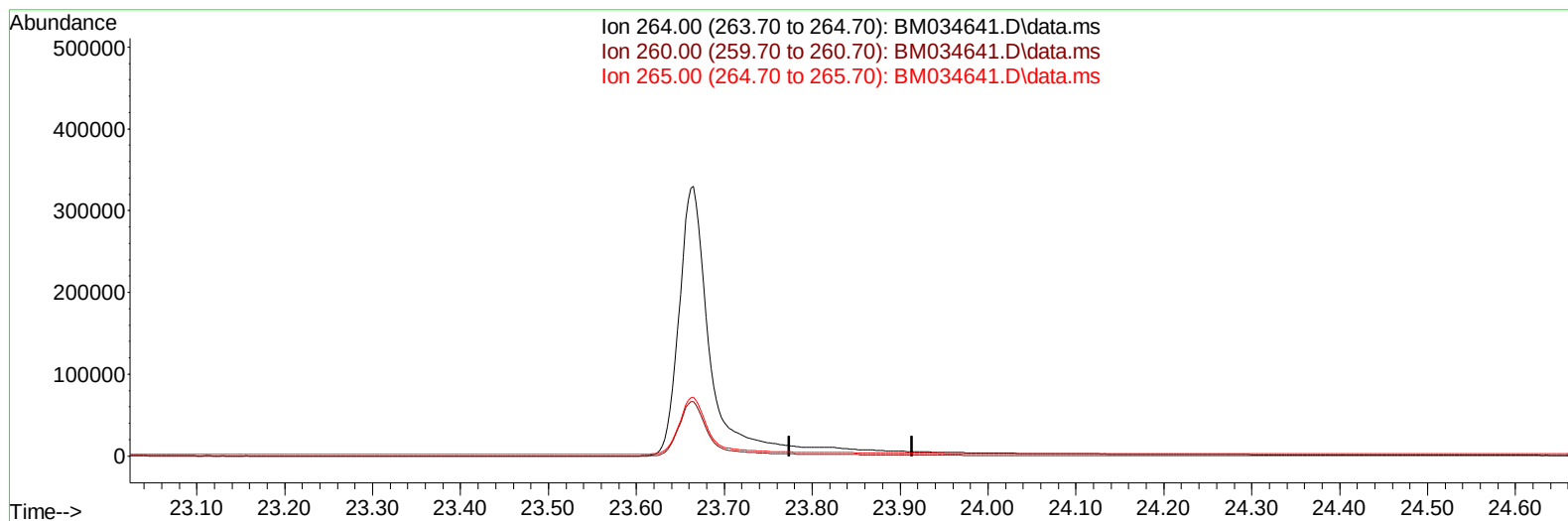
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 Sample : N2319-17
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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TIC: BM034641.D\data.ms

(23) Perylene-d12 (I)

23.844min (-23.844) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	27.80	0.00#
265.00	95.30	0.00#
0.00	0.00	0.00

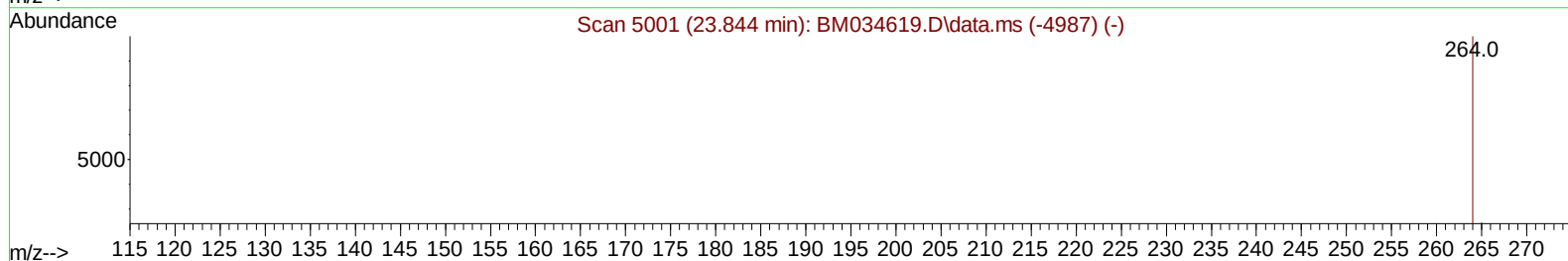
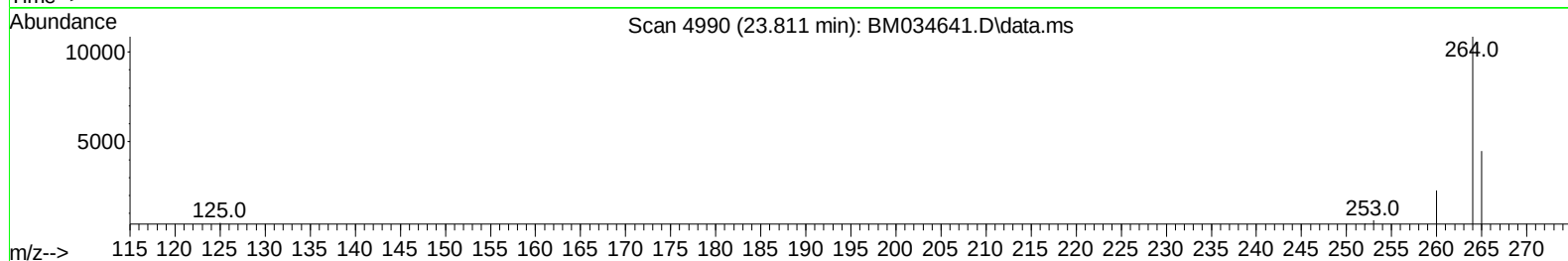
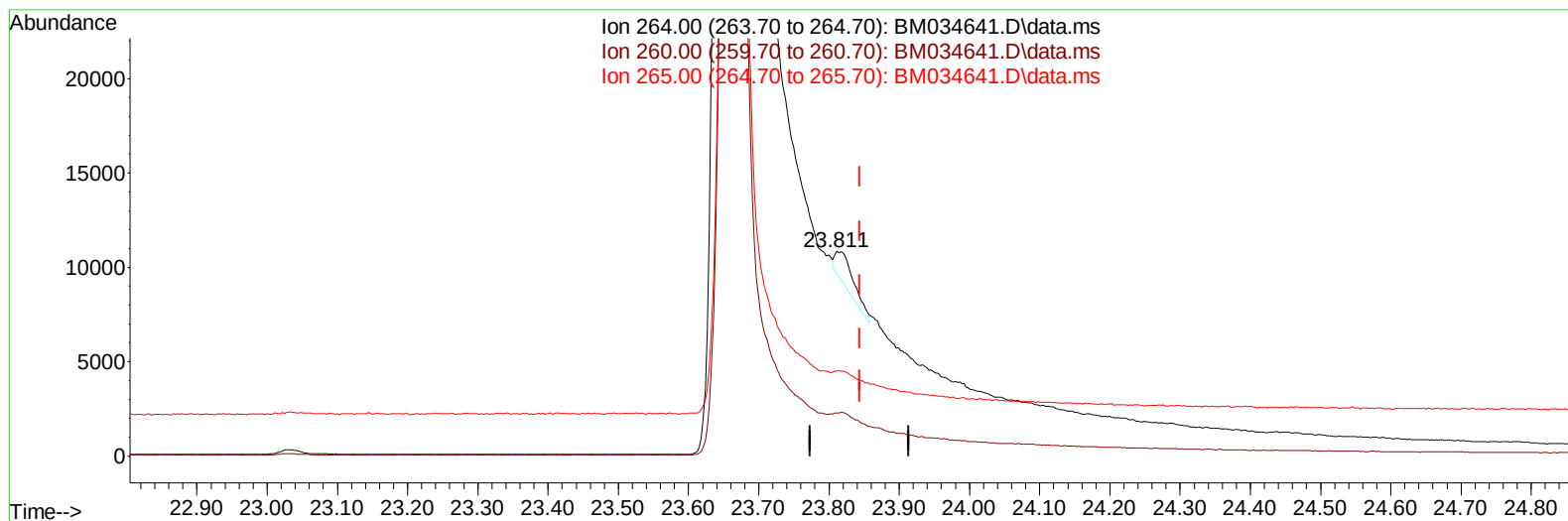
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 Operator : CG/JU
 Sample : N2319-17
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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TIC: BM034641.D\data.ms

(23) Perylene-d12 (I)

23.811min (-0.033) 0.40 ng/ul m

response 2716

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.80	20.96#
265.00	95.30	41.37#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 27 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.884	152		2381	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.689	136		6686	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.525	164		3708	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.267	188		6982m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.481	240		5438	0.400	ng/ul	# 0.01
23) Perylene-d12	23.811	264		2716m	0.400	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.252	96		17642	4.274	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.311	152		3722	0.420	ng/ul	0.00
18) Fluoranthene-d10	19.294	212		8778	0.555	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.290	88		566m	0.139	ng/ul	

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

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