

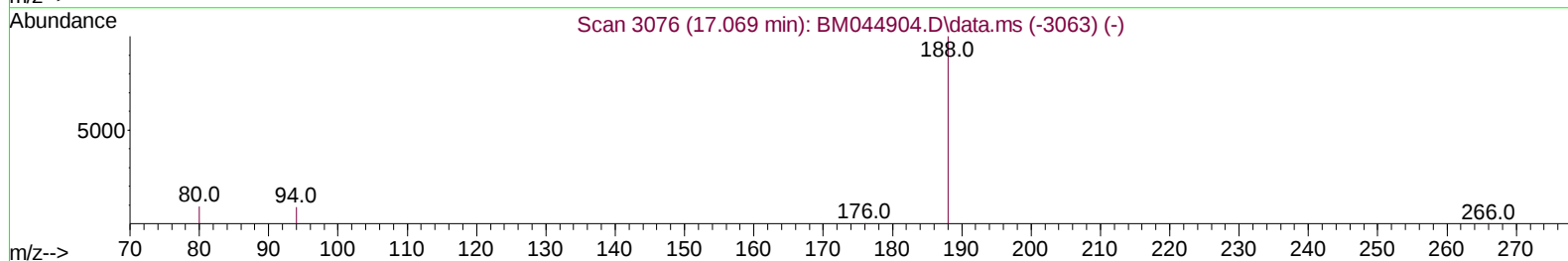
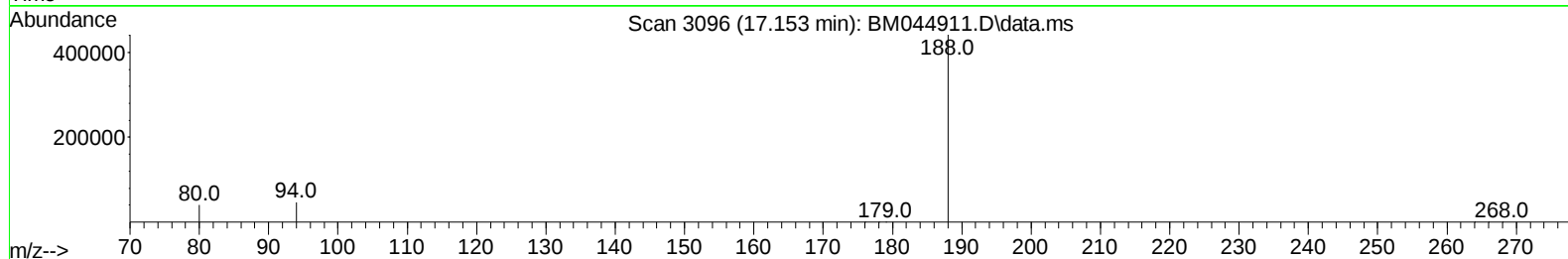
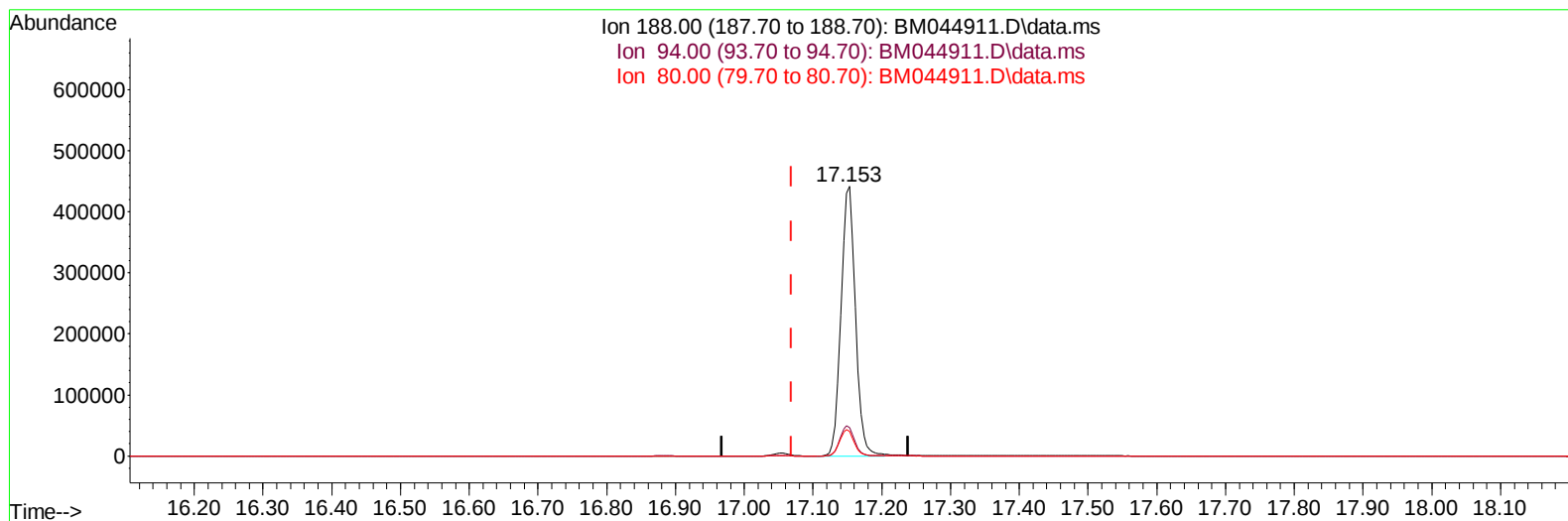
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
Data File : BM044911.D
Acq On : 04 Apr 2024 12:59
Operator : MA/JU
Sample : P1948-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH7

Manual IntegrationsAPPROVED

Quant Time: Apr 04 13:57:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 03 23:34:03 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



TIC: BM044911.D\data.ms

(13) Phenanthrene-d10 (I)

17.153min (+ 0.085) 0.40 ng/u1

response 643500

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.56
80.00	11.80	9.10#
0.00	0.00	0.00

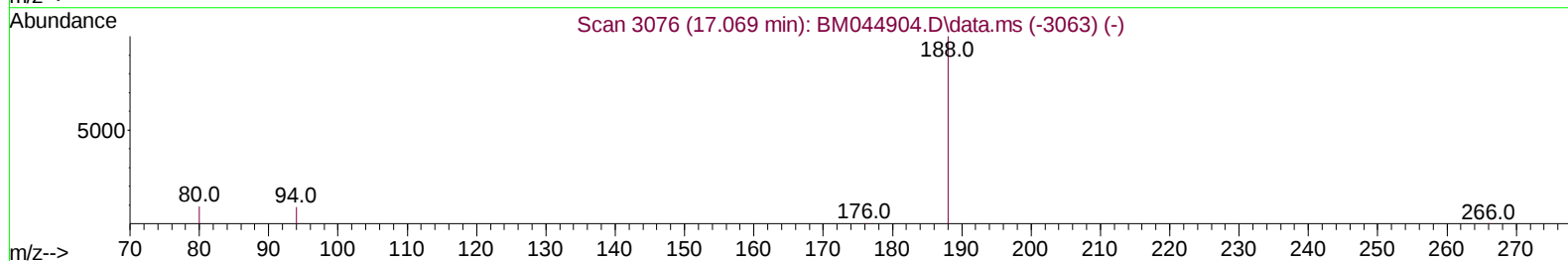
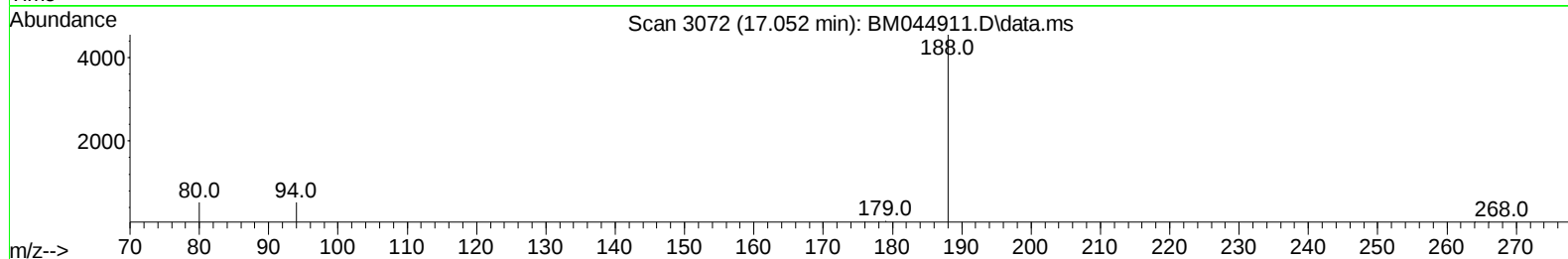
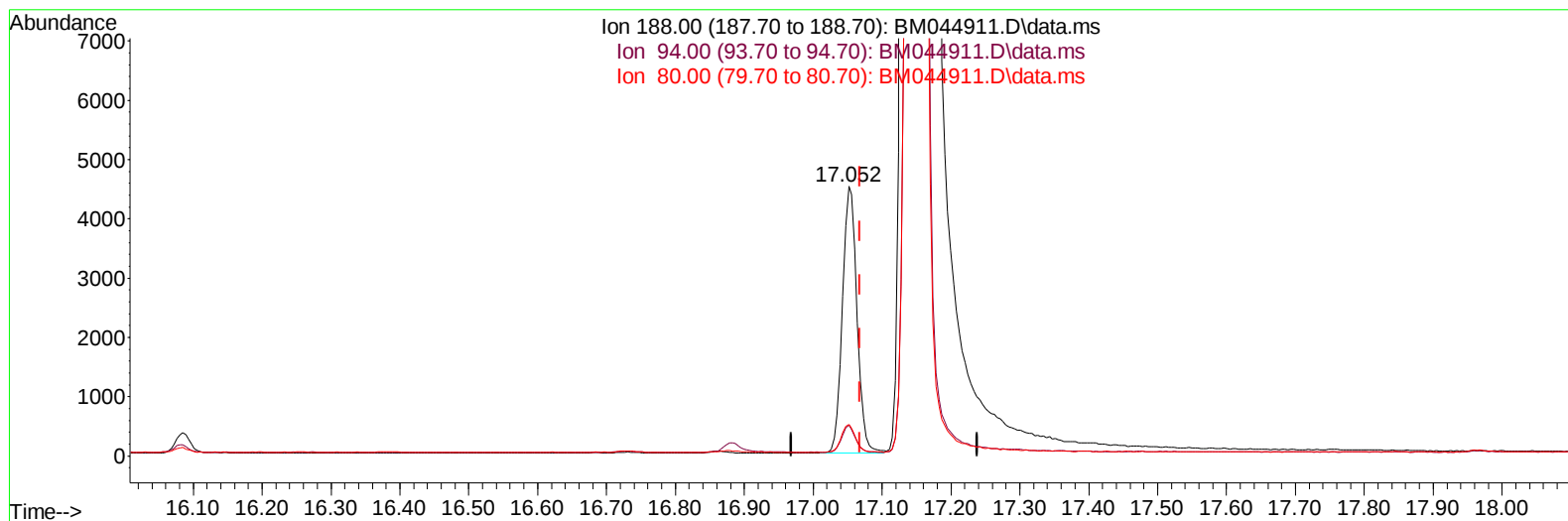
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(13) Phenanthrene-d10 (I)

17.052min (-0.017) 0.40 ng/u1 m

response 6564

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.44
80.00	11.80	11.62
0.00	0.00	0.00

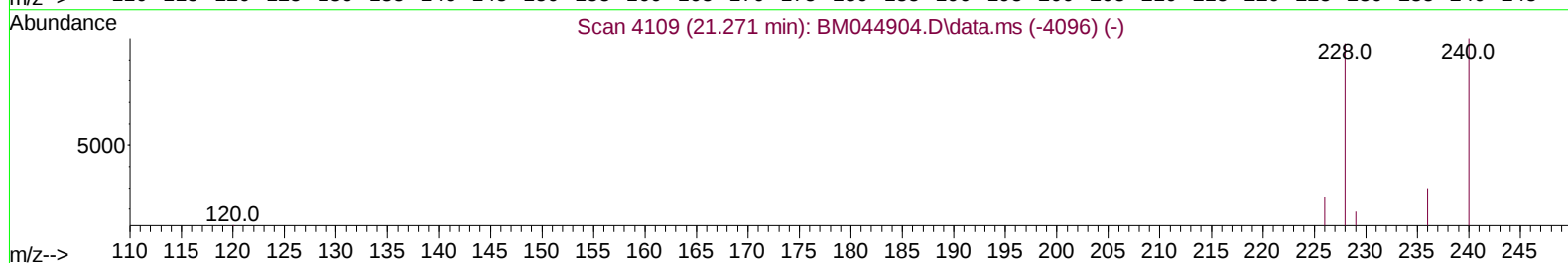
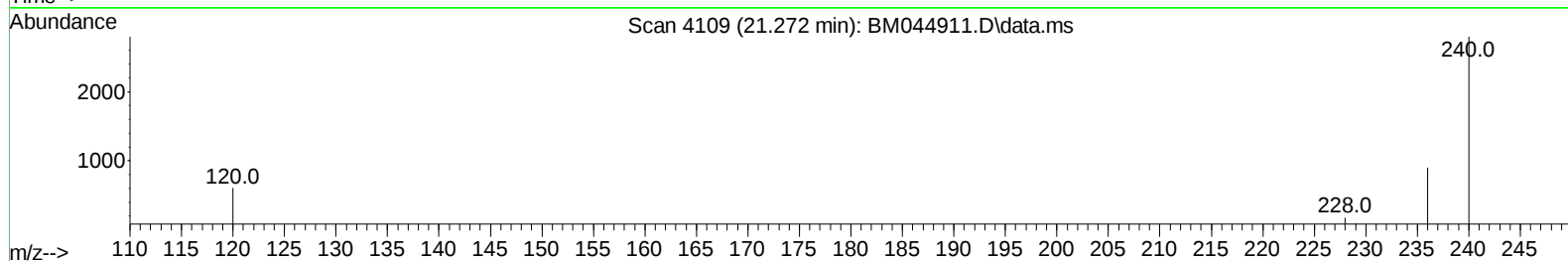
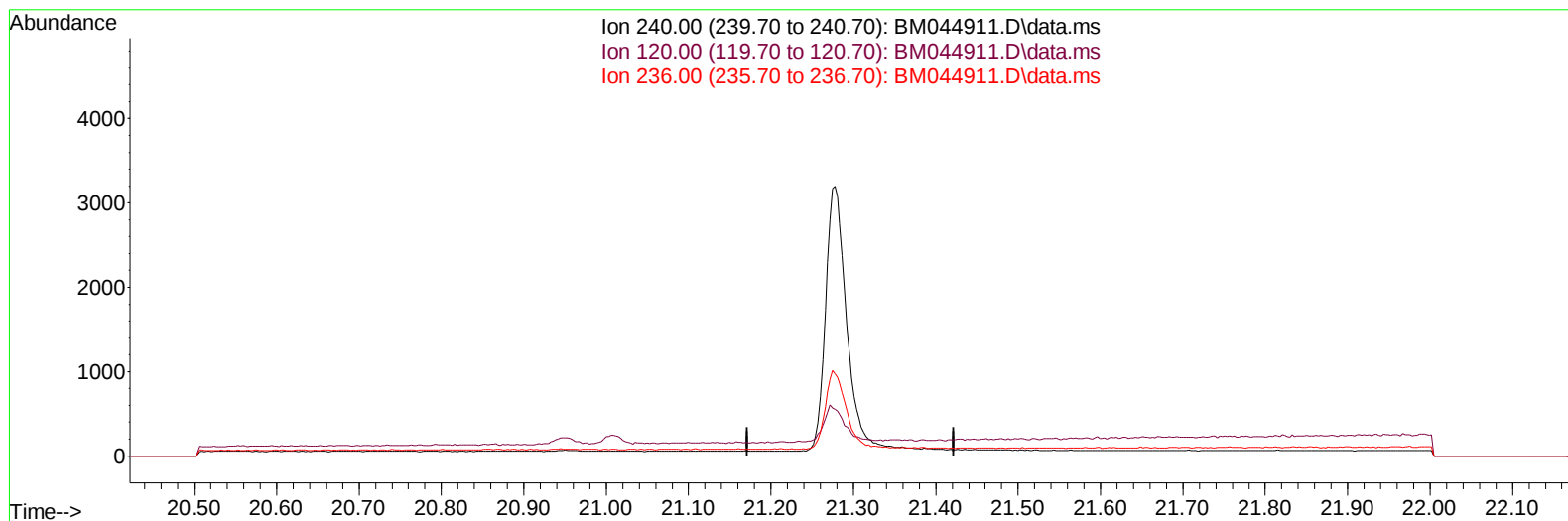
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Data File : BM044911.D
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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TIC: BM044911.D\data.ms

(17) Chrysene-d12

21.272min (-21.272) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.80	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

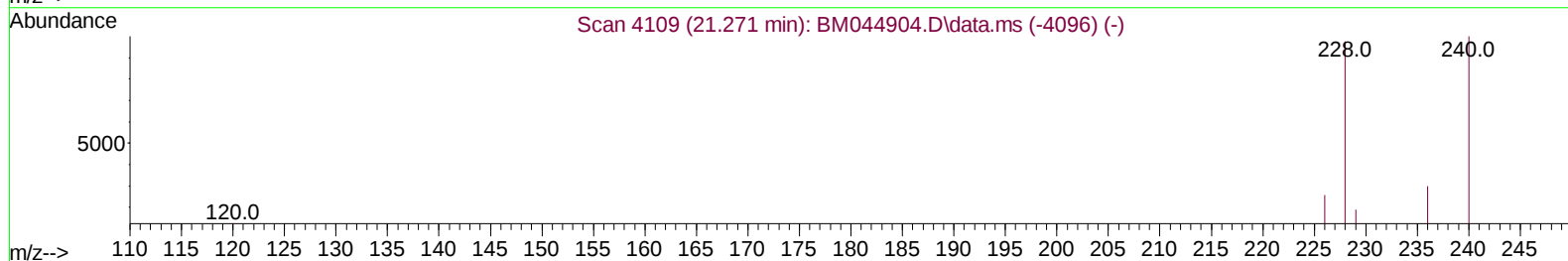
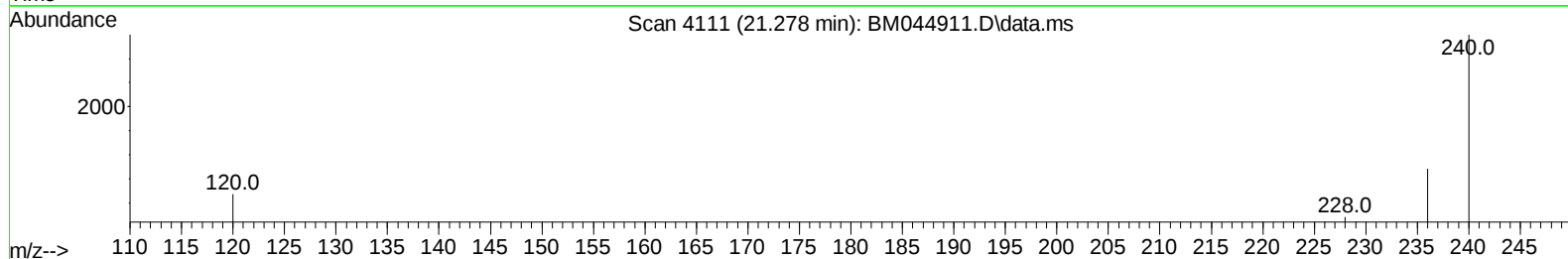
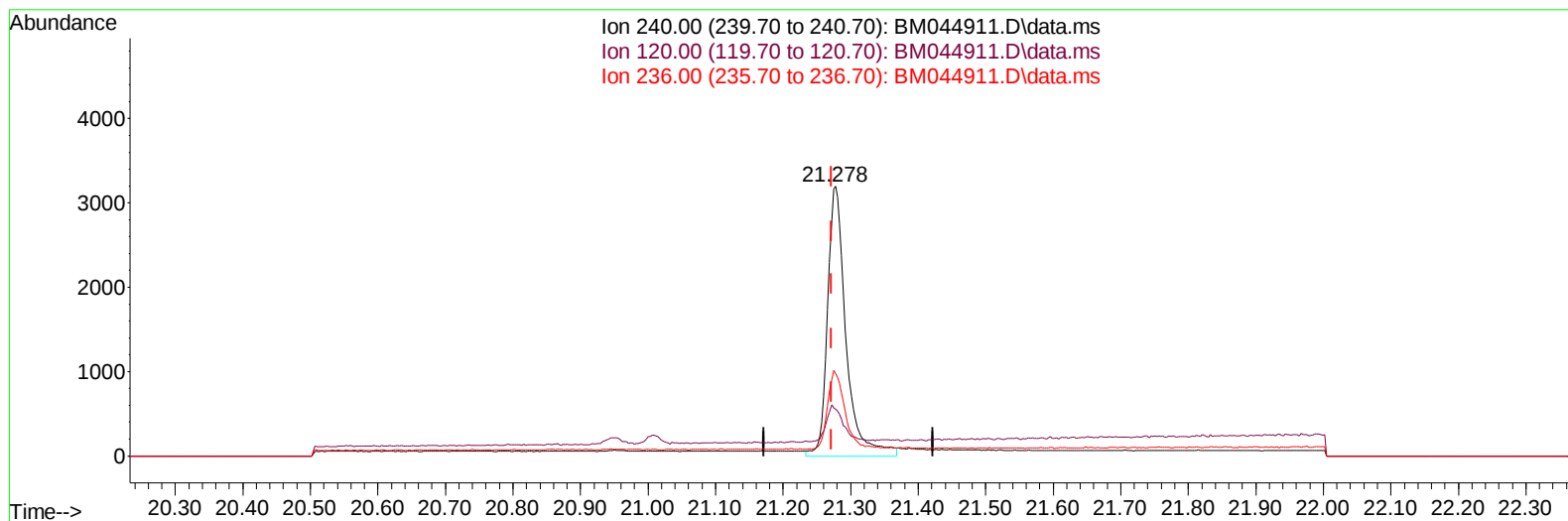
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TIC: BM044911.D\data.ms

(17) Chrysene-d12

21.278min (+ 0.006) 0.40 ng/ul m

response 6078

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.31
236.00	31.10	30.42
0.00	0.00	0.00

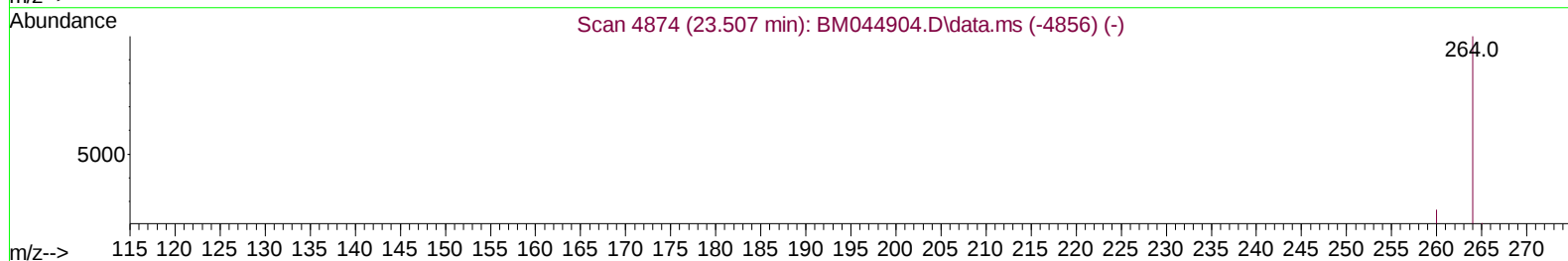
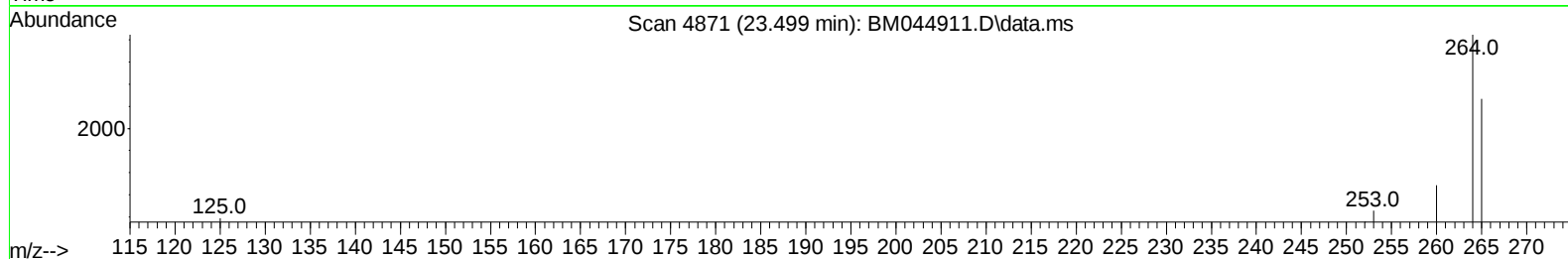
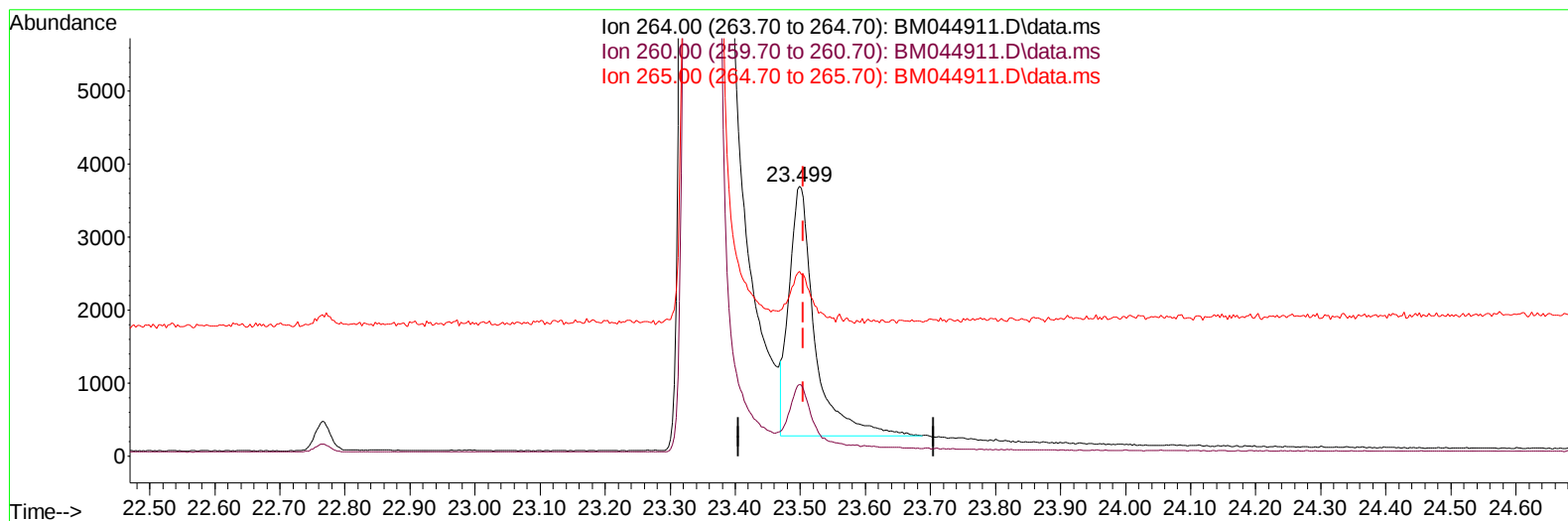
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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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TIC: BM044911.D\data.ms

(23) Perylene-d12 (I)

23.499min (-0.006) 0.40 ng/u1

response 9444

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.41
265.00	70.40	68.61
0.00	0.00	0.00

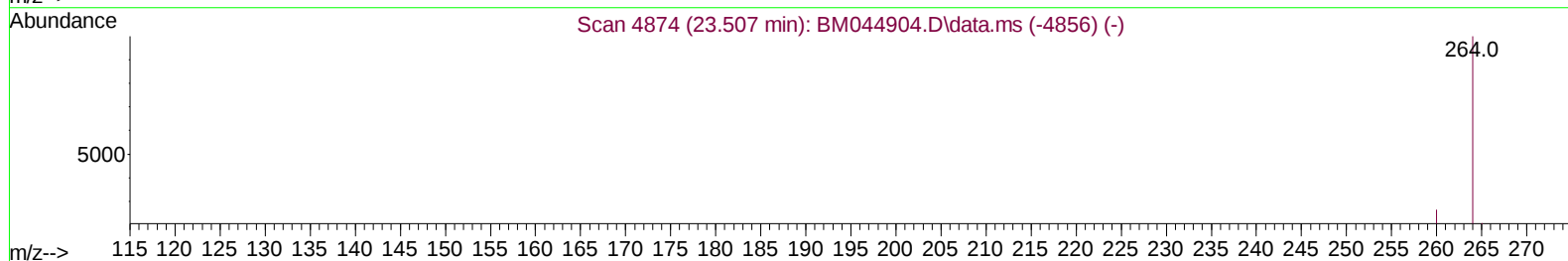
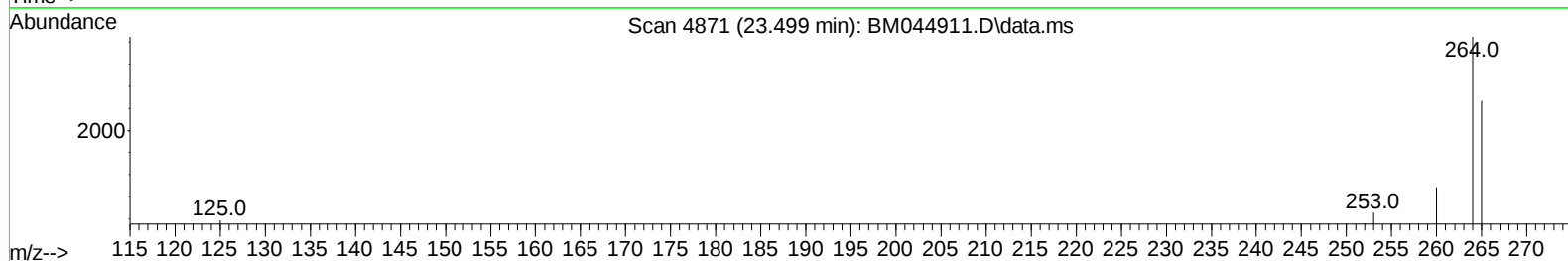
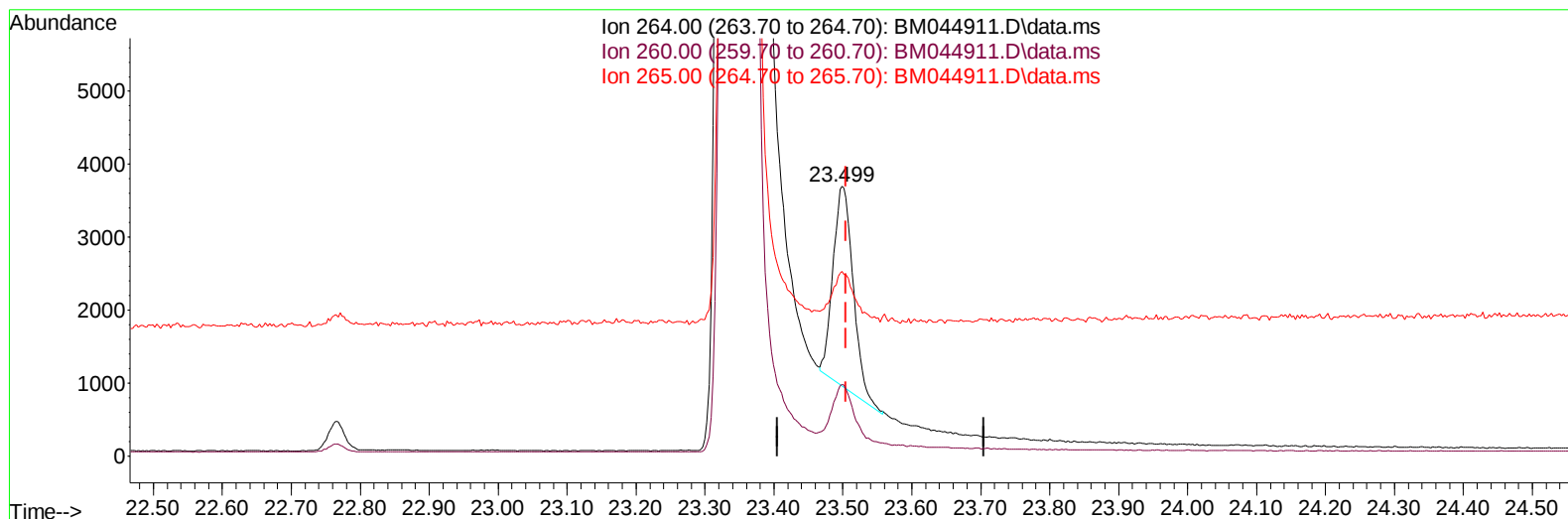
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TIC: BM044911.D\data.ms

(23) Perylene-d12 (I)

23.499min (-0.006) 0.40 ng/ul m

response 5524

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.41
265.00	70.40	68.61
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.648	152		1678	0.400	ng/ul	0.00
4) Naphthalene-d8	10.424	136		5162	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.293	164		2849	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.052	188		6564m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.278	240		6078m	0.400	ng/ul	0.00
23) Perylene-d12	23.499	264		5524m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.218	96		9758	4.427	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.046	152		2402	0.343	ng/ul	0.00
18) Fluoranthene-d10	19.094	212		6905	0.450	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.256	88		1199	0.567	ng/ul	93

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

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