

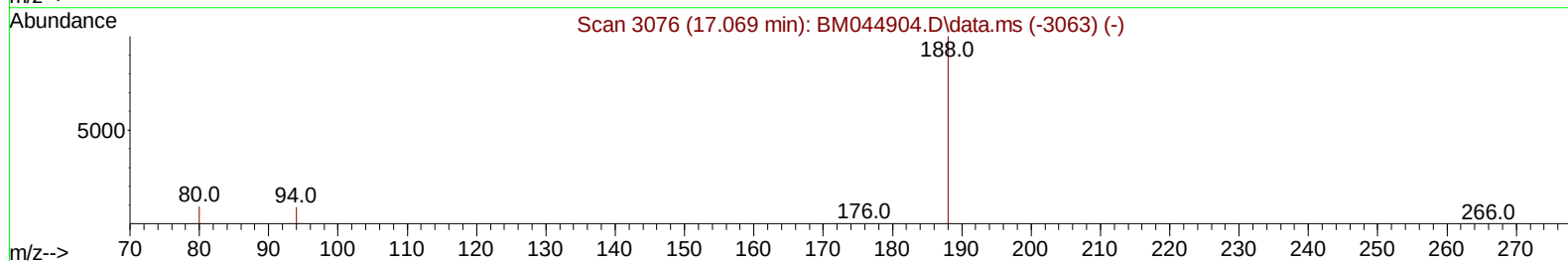
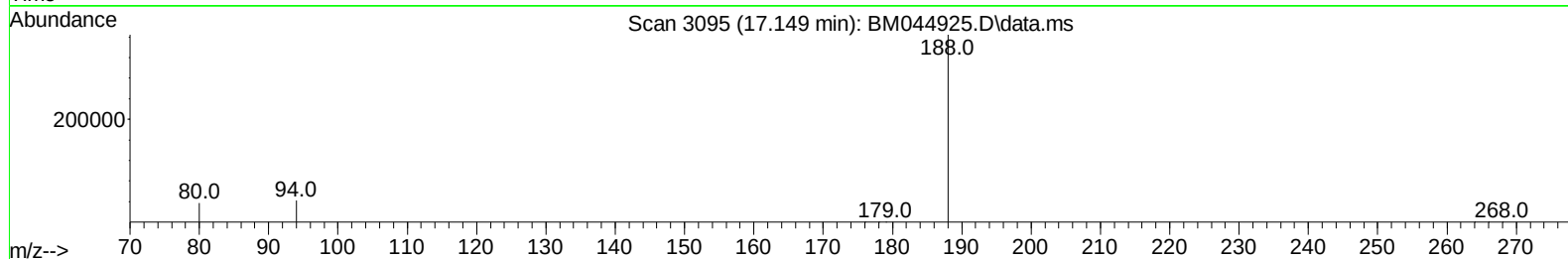
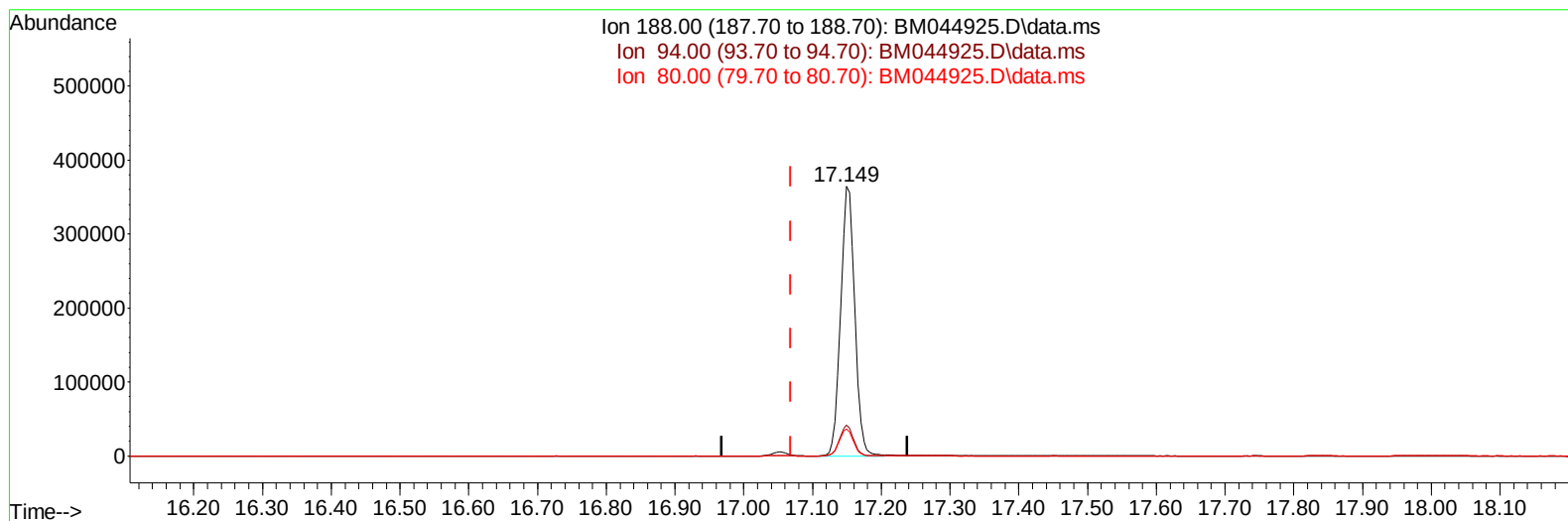
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
Data File : BM044925.D
Acq On : 04 Apr 2024 22:02
Operator : MA/JU
Sample : P1948-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AJ1

Manual IntegrationsAPPROVED

Quant Time: Apr 04 22:35:32 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 04/05/2024
Supervised By :mohammad ahmed 04/06/2024



TIC: BM044925.D\data.ms

(13) Phenanthrene-d10 (I)

17.149min (+ 0.081) 0.40 ng/u1

response 520017

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.47
80.00	11.80	10.15
0.00	0.00	0.00

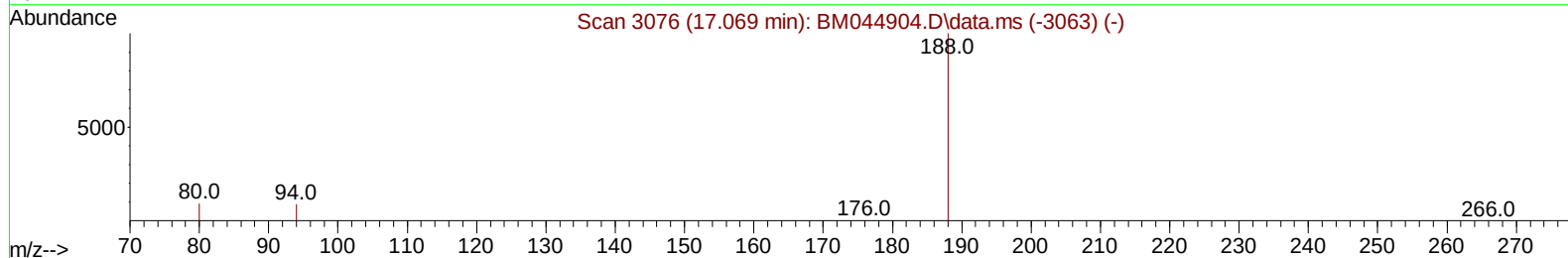
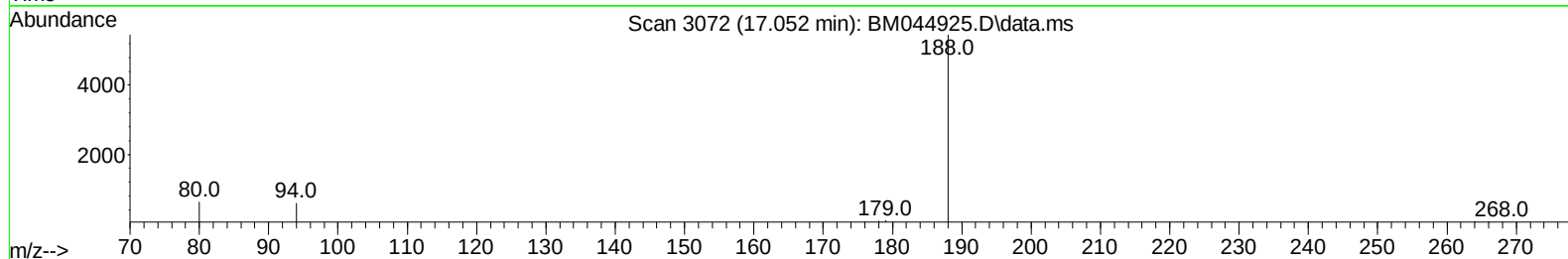
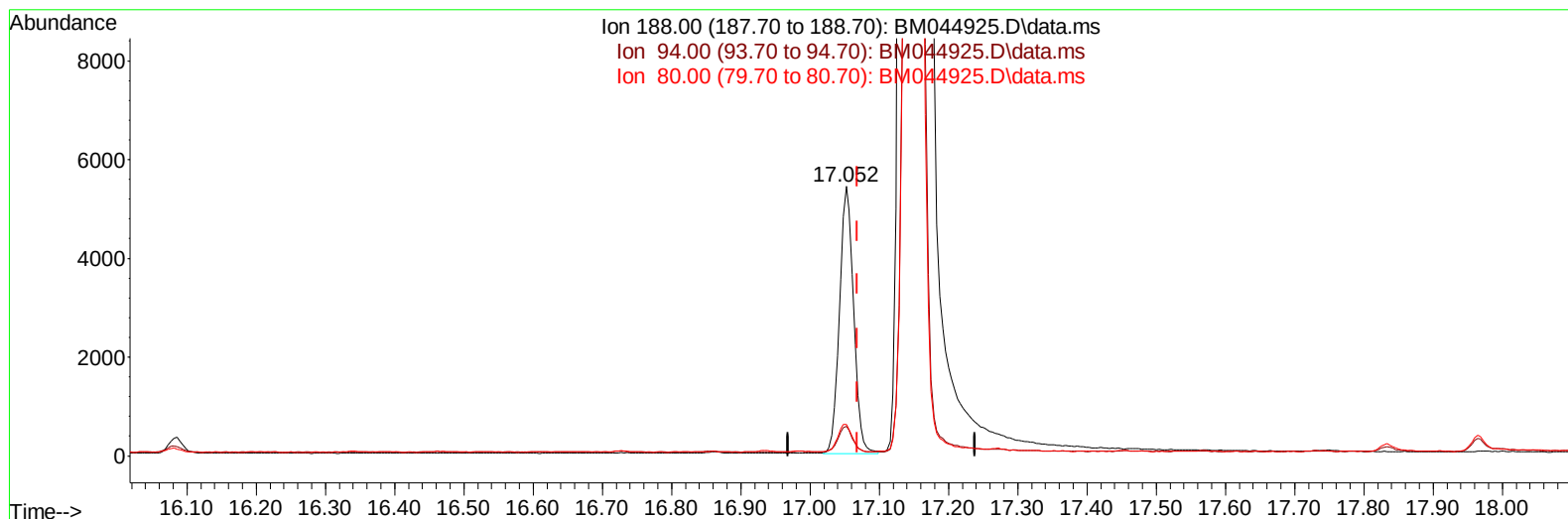
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TIC: BM044925.D\data.ms

(13) Phenanthrene-d10 (I)

17.052min (-0.016) 0.40 ng/ul m

response 7644

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.02
80.00	11.80	11.80
0.00	0.00	0.00

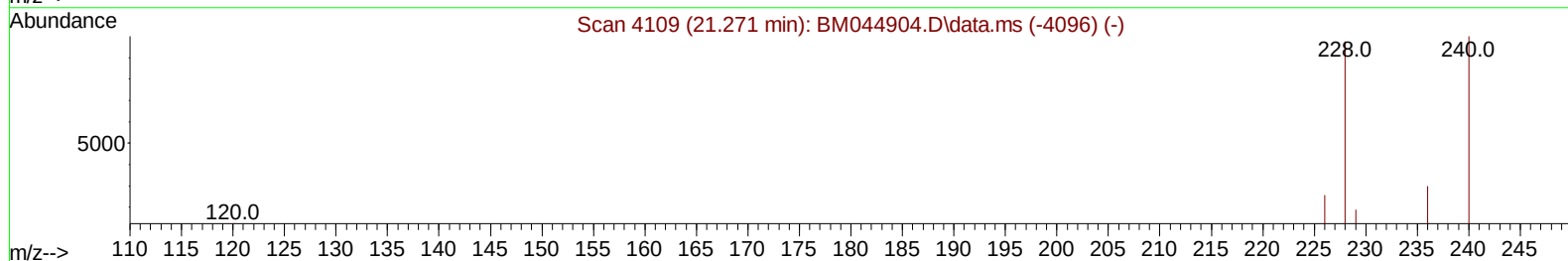
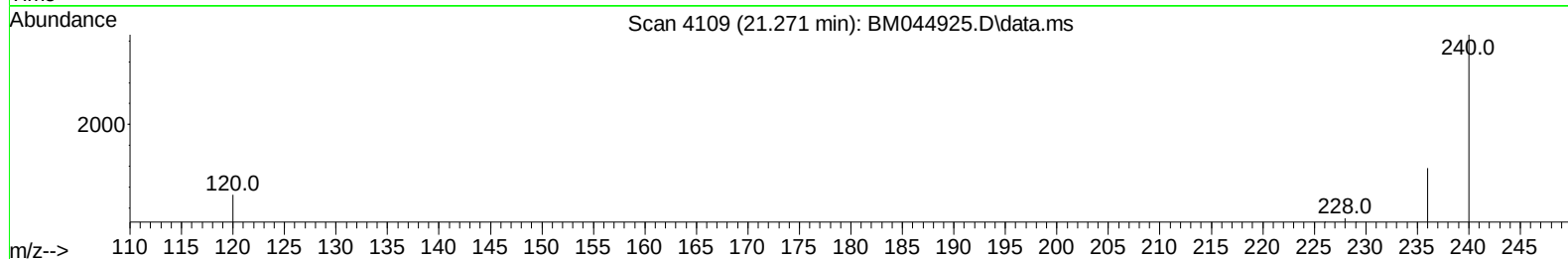
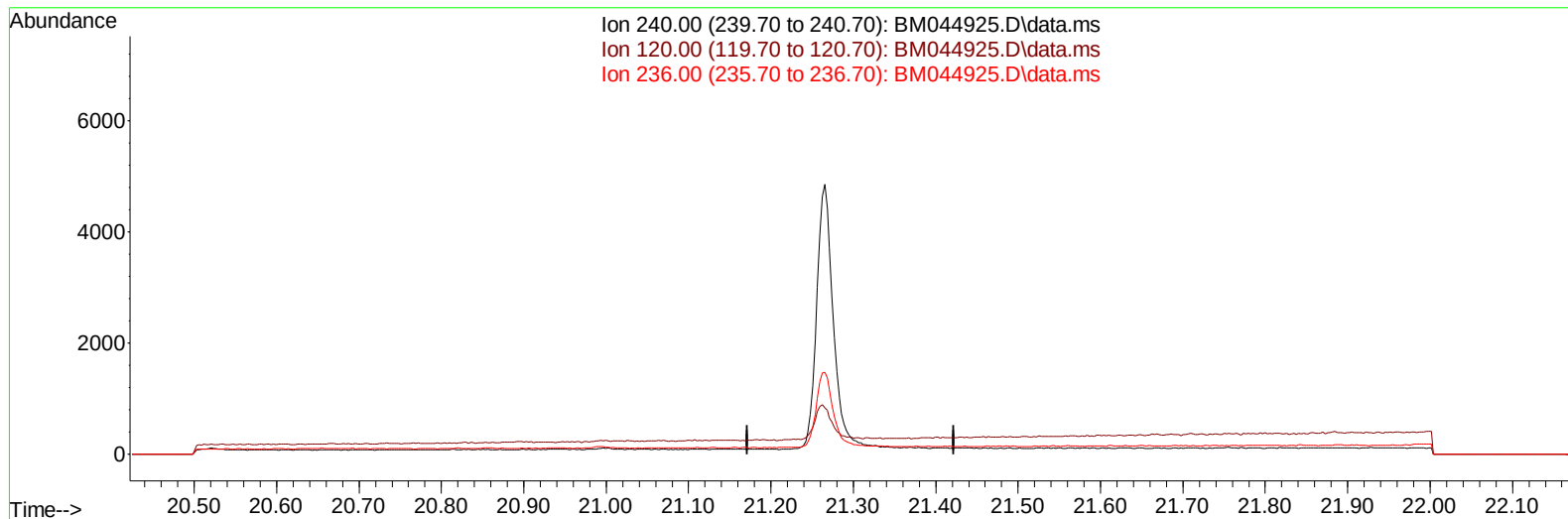
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TIC: BM044925.D\data.ms

(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

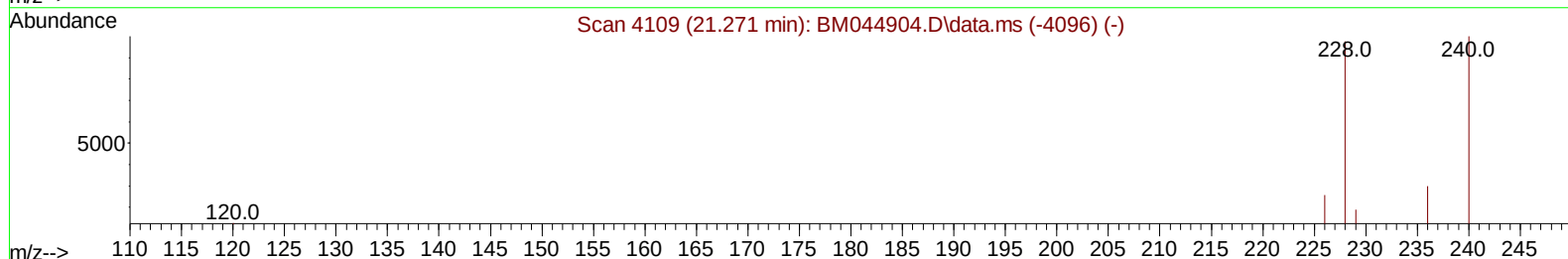
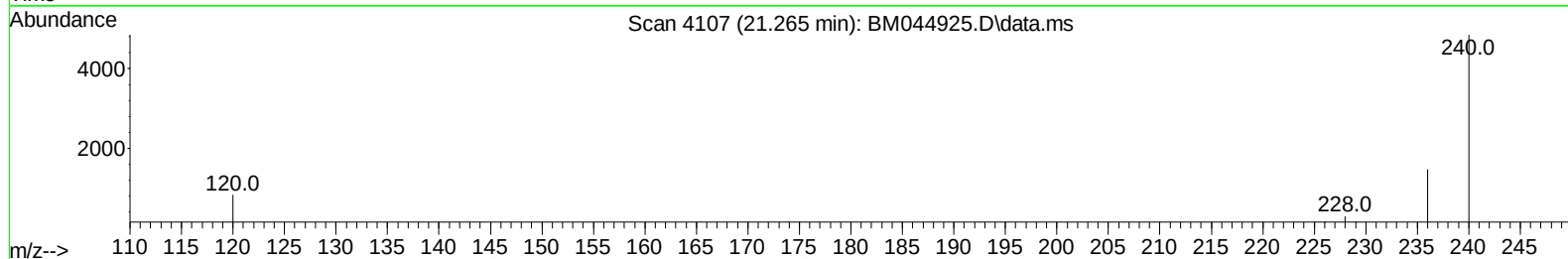
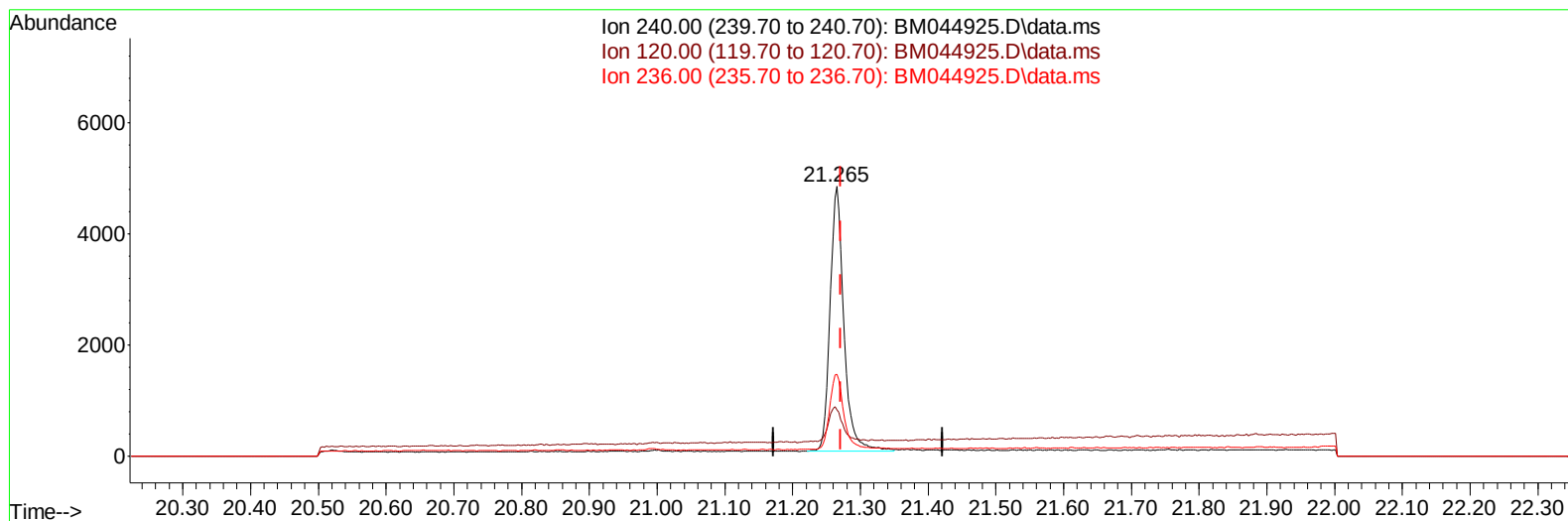
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Instrument :
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TIC: BM044925.D\data.ms

(17) Chrysene-d12

21.265min (-0.007) 0.40 ng/ul m

response 6797

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.19
236.00	31.10	30.21
0.00	0.00	0.00

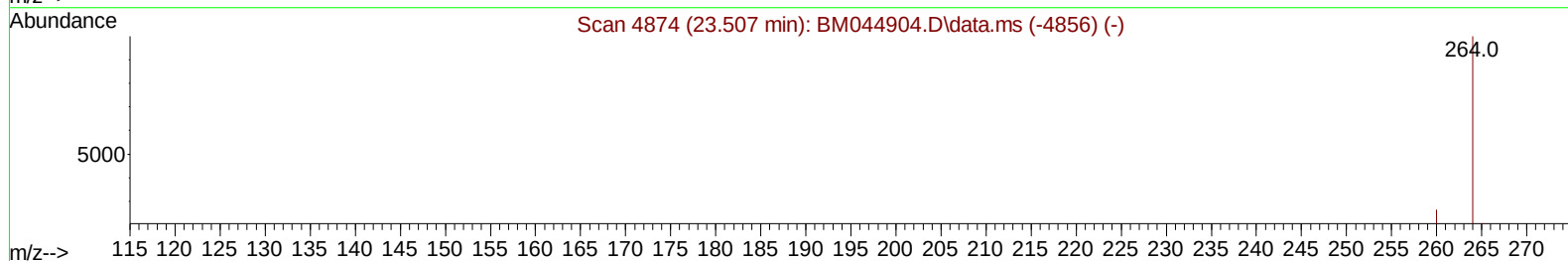
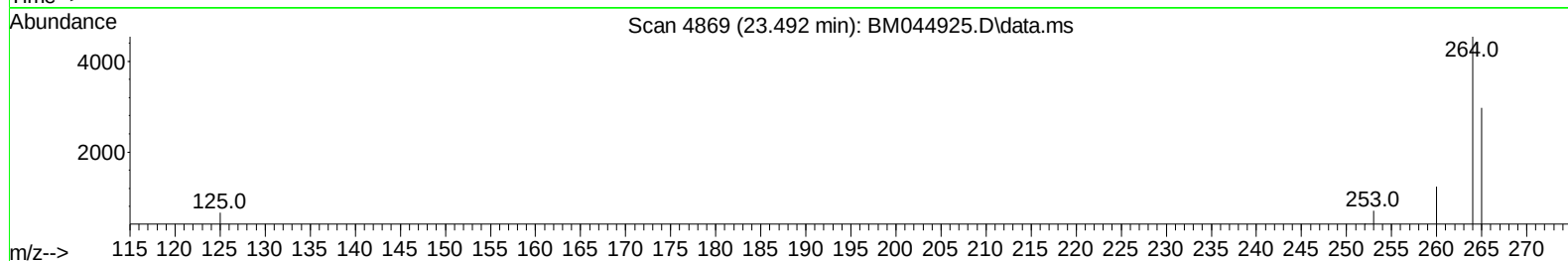
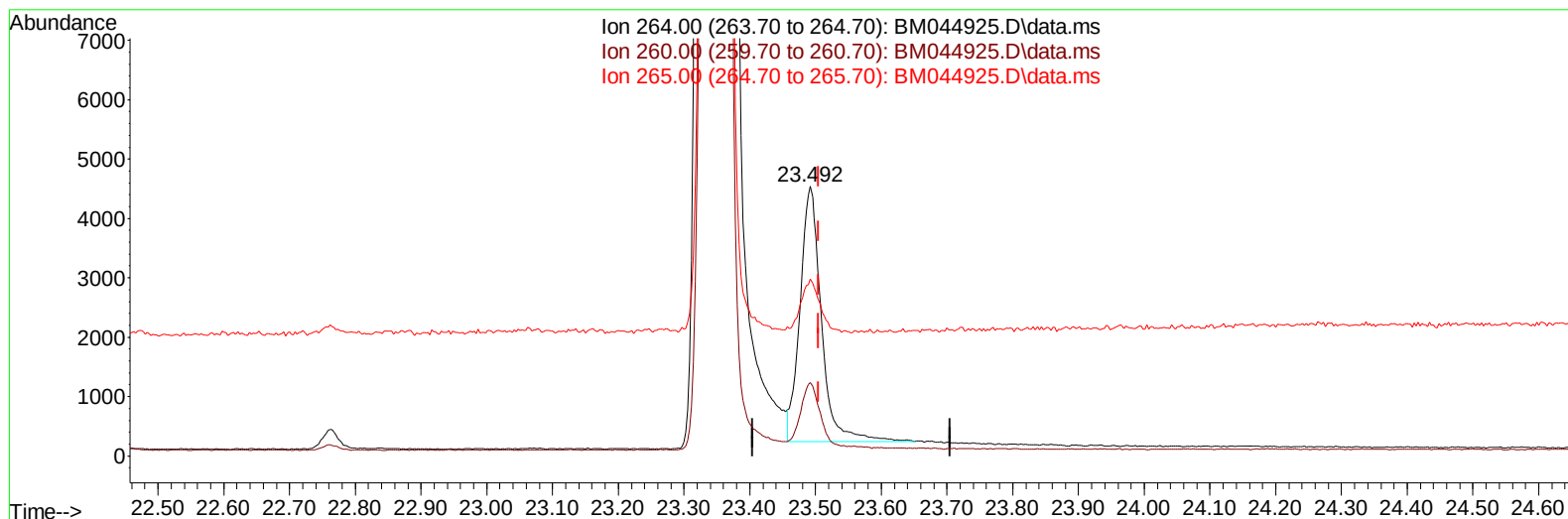
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Data File : BM044925.D
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Operator : MA/JU
Sample : P1948-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AJ1

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TIC: BM044925.D\data.ms

(23) Perylene-d12 (I)

23.492min (-0.013) 0.40 ng/u1

response 9655

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.25
265.00	70.40	65.61
0.00	0.00	0.00

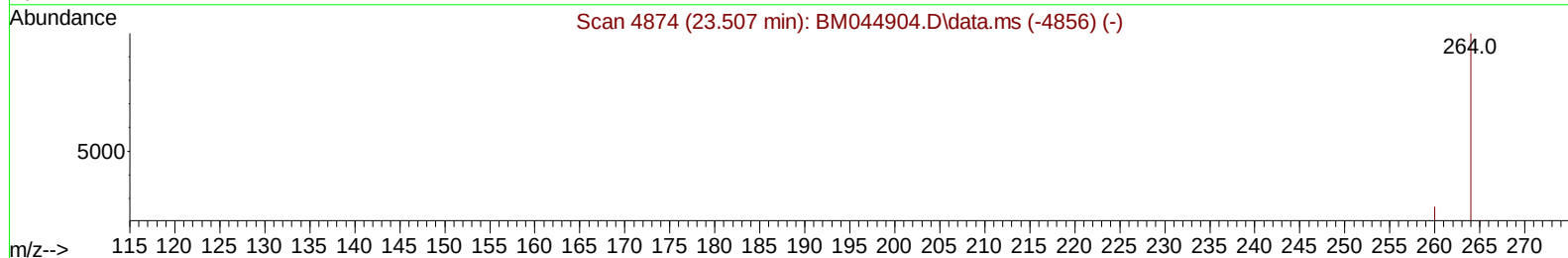
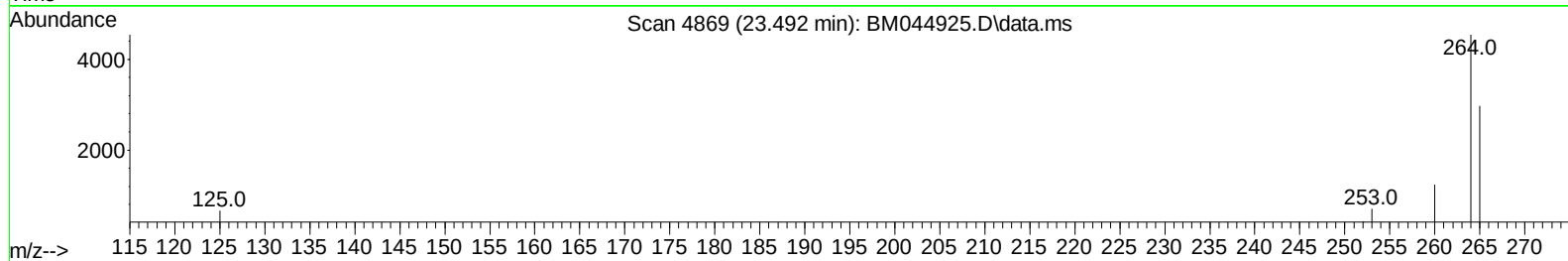
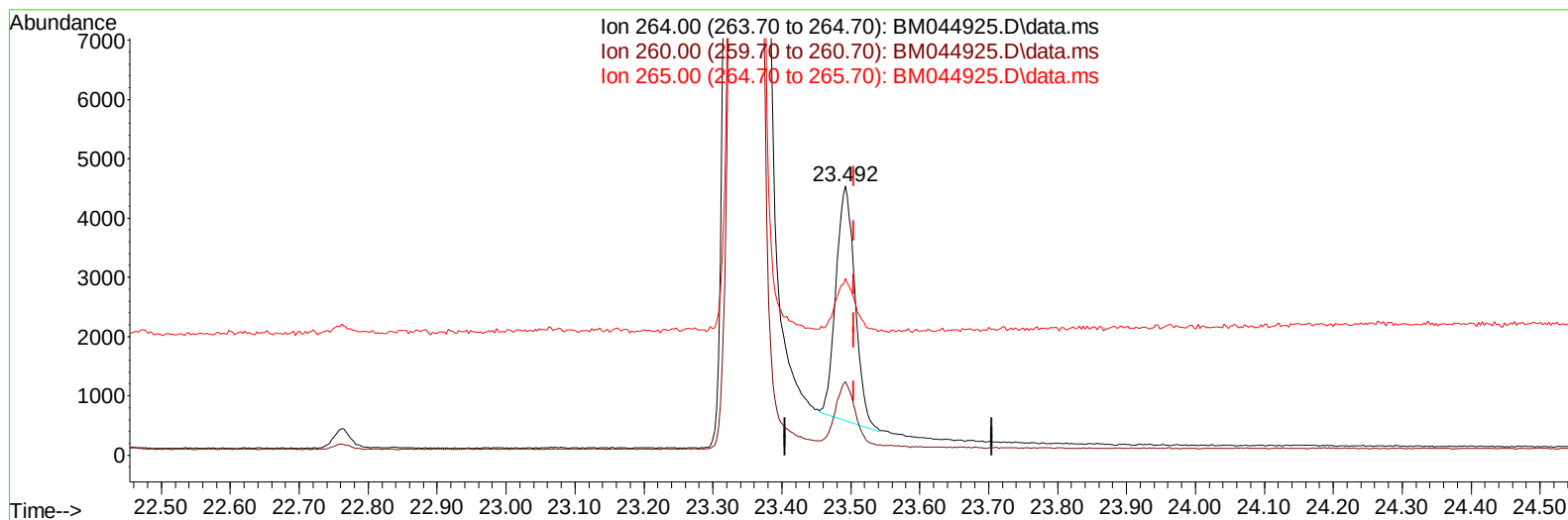
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 Operator : MA/JU
 Sample : P1948-13
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AJ1

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TIC: BM044925.D\data.ms

(23) Perylene-d12 (I)

23.492min (-0.013) 0.40 ng/ul m

response 7602

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.25
265.00	70.40	65.61
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		2235	0.400	ng/ul	0.00
4) Naphthalene-d8	10.418	136		6730	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.294	164		3529	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.052	188		7644m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.265	240		6797m	0.400	ng/ul	0.00
23) Perylene-d12	23.492	264		7602m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.217	96		11034	3.758	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.024	152		2431	0.267	ng/ul	-0.03
18) Fluoranthene-d10	19.095	212		5879	0.342	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.247	88		30479	10.830	ng/ul#	73

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

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