

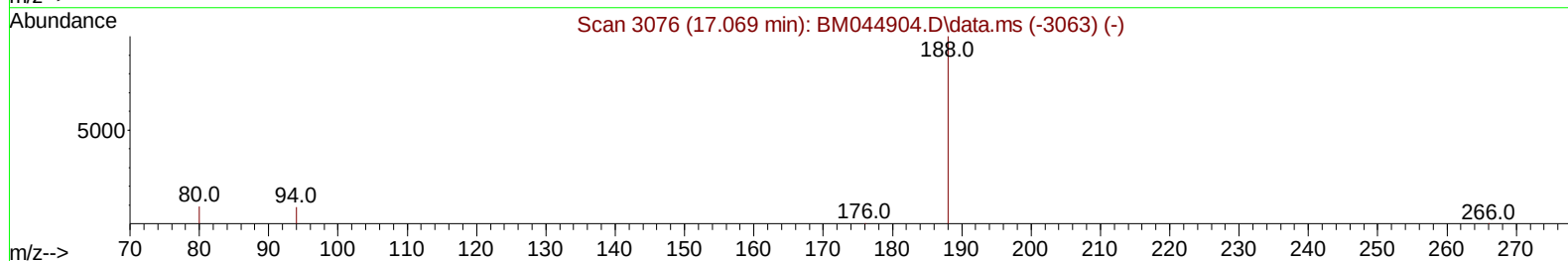
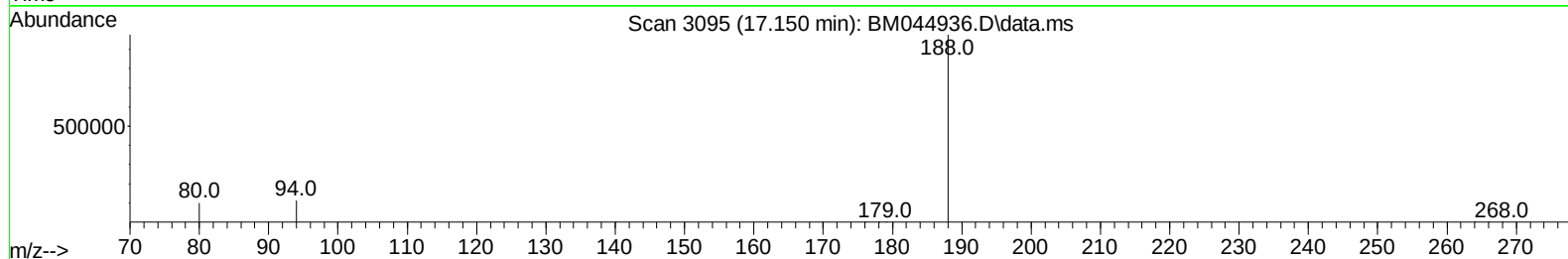
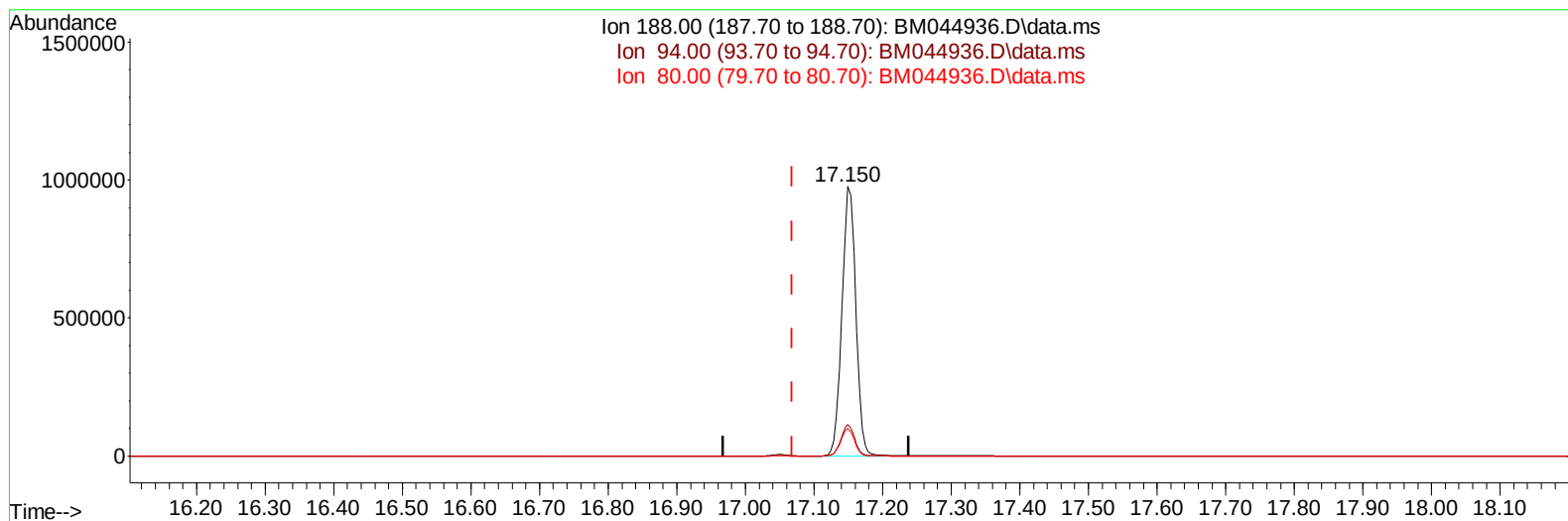
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
Data File : BM044936.D
Acq On : 05 Apr 2024 04:38
Operator : MA/JU
Sample : SP6474
Misc : SFAM SURROGATES
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SP6474

Manual IntegrationsAPPROVED

Quant Time: Apr 05 05:39:01 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: BM044936.D\data.ms

(13) Phenanthrene-d10 (I)

17.150min (+ 0.081) 0.40 ng/u1

response 1366531

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.70
80.00	11.80	10.24
0.00	0.00	0.00

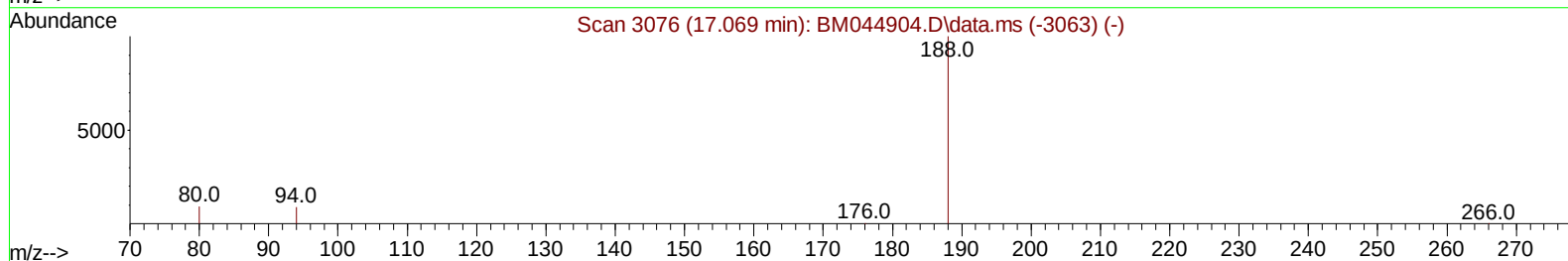
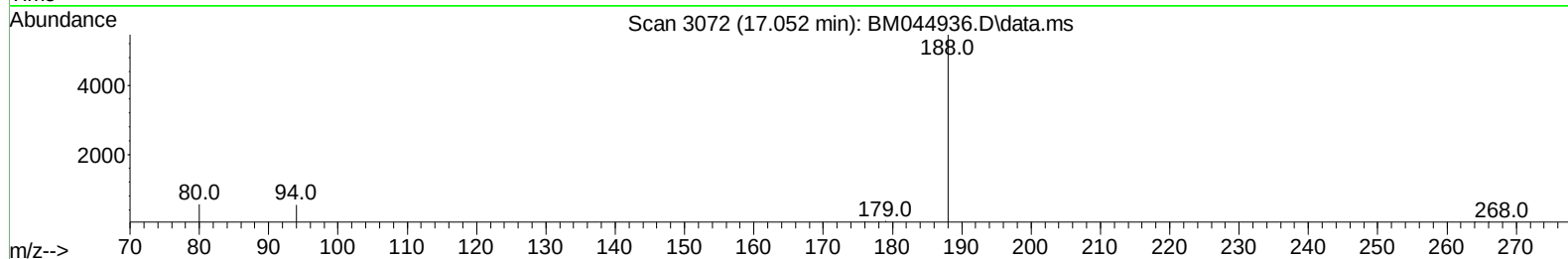
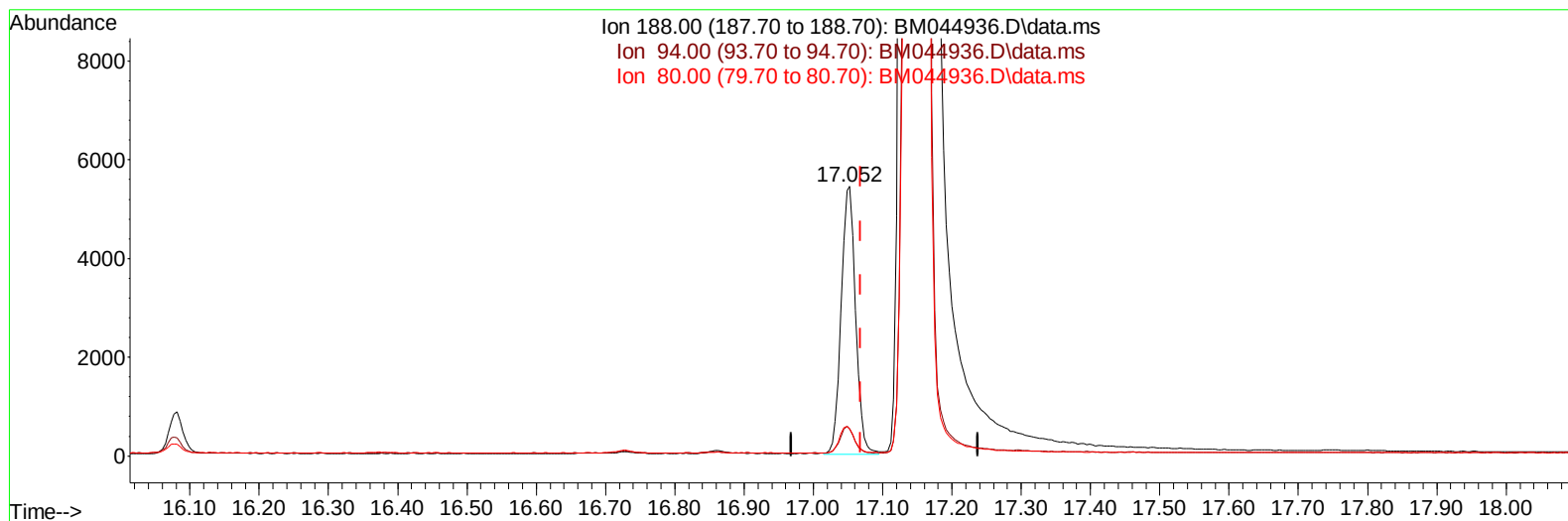
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(13) Phenanthrene-d10 (I)

17.052min (-0.016) 0.40 ng/ul m

response 7880

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.11
80.00	11.80	10.15
0.00	0.00	0.00

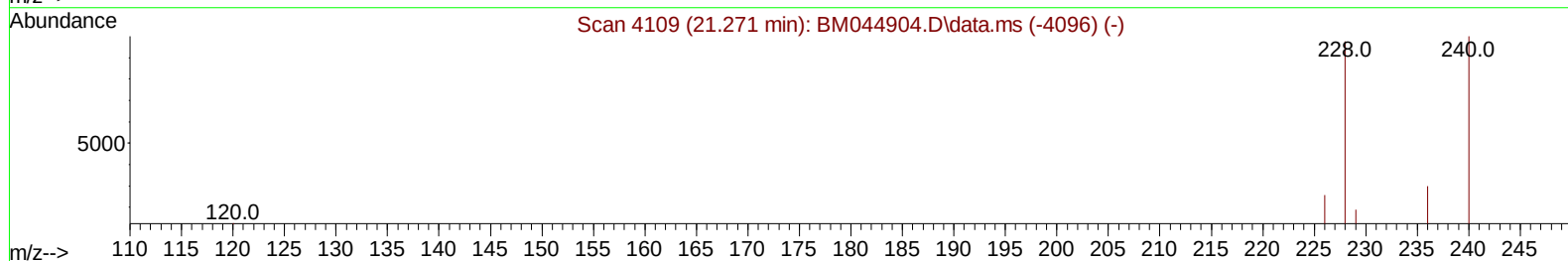
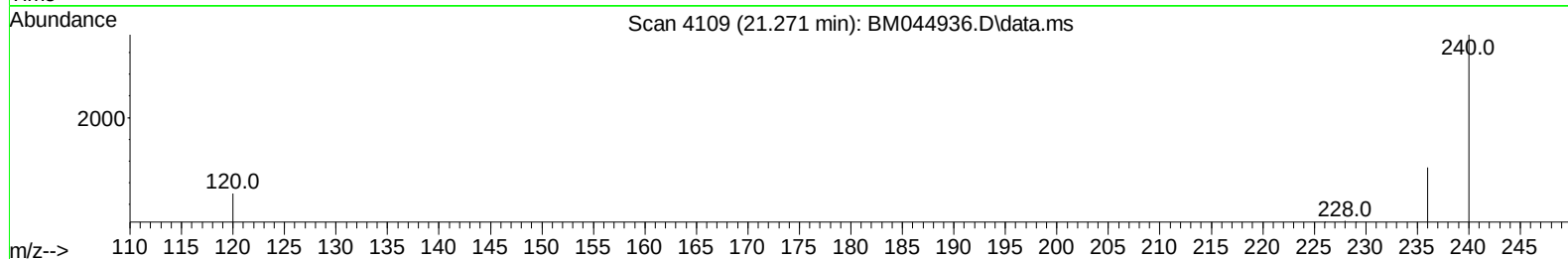
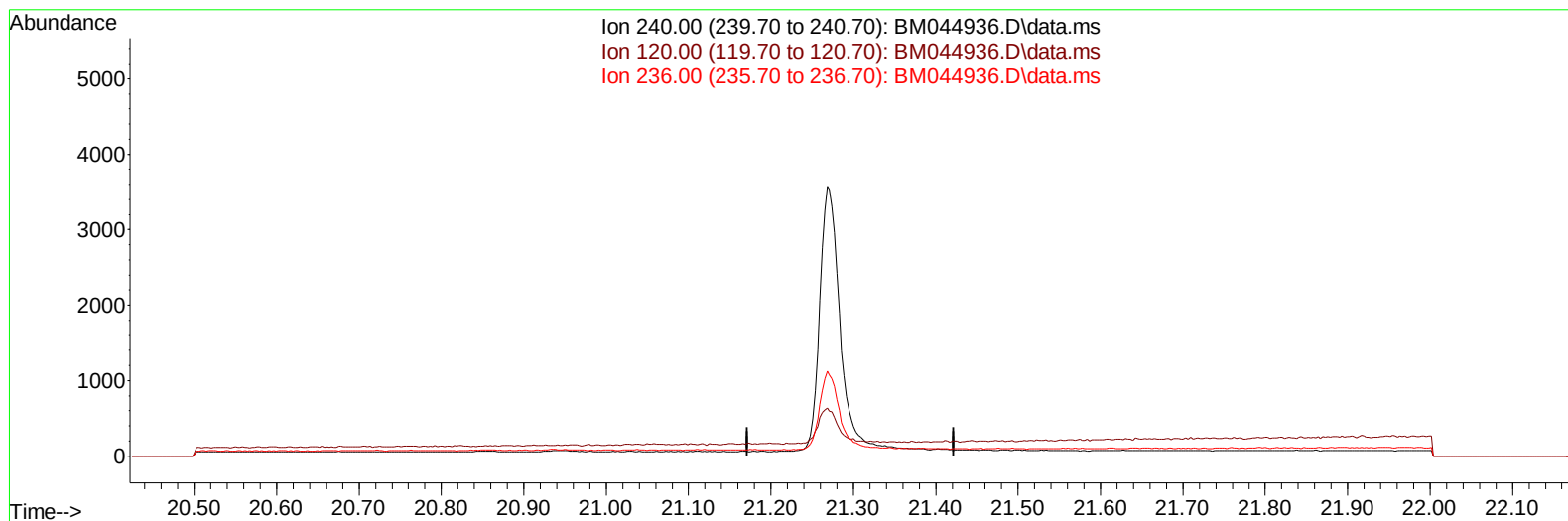
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Instrument :
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(17) Chrysene-d12

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

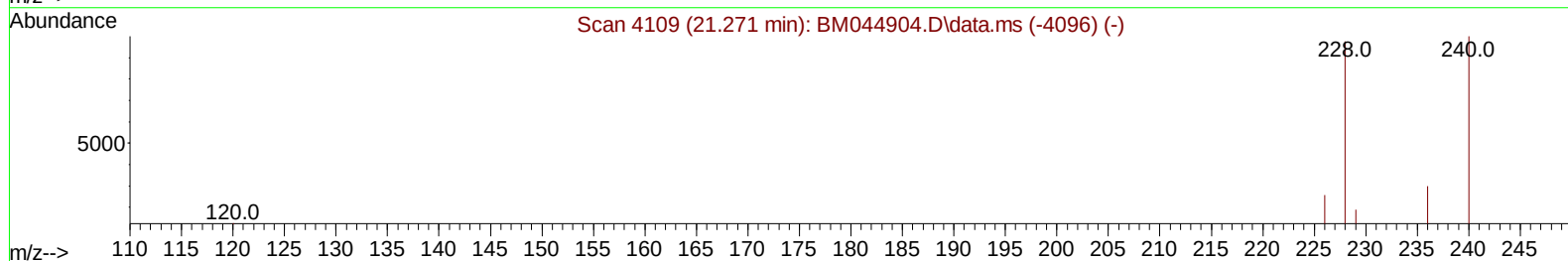
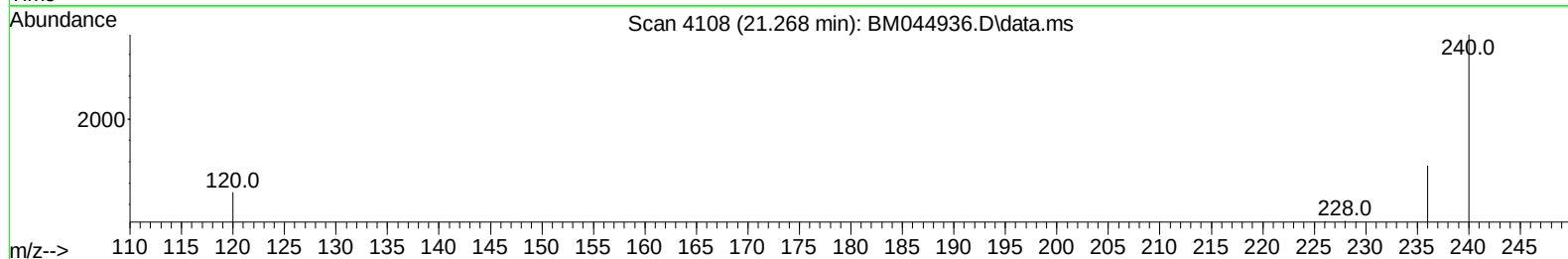
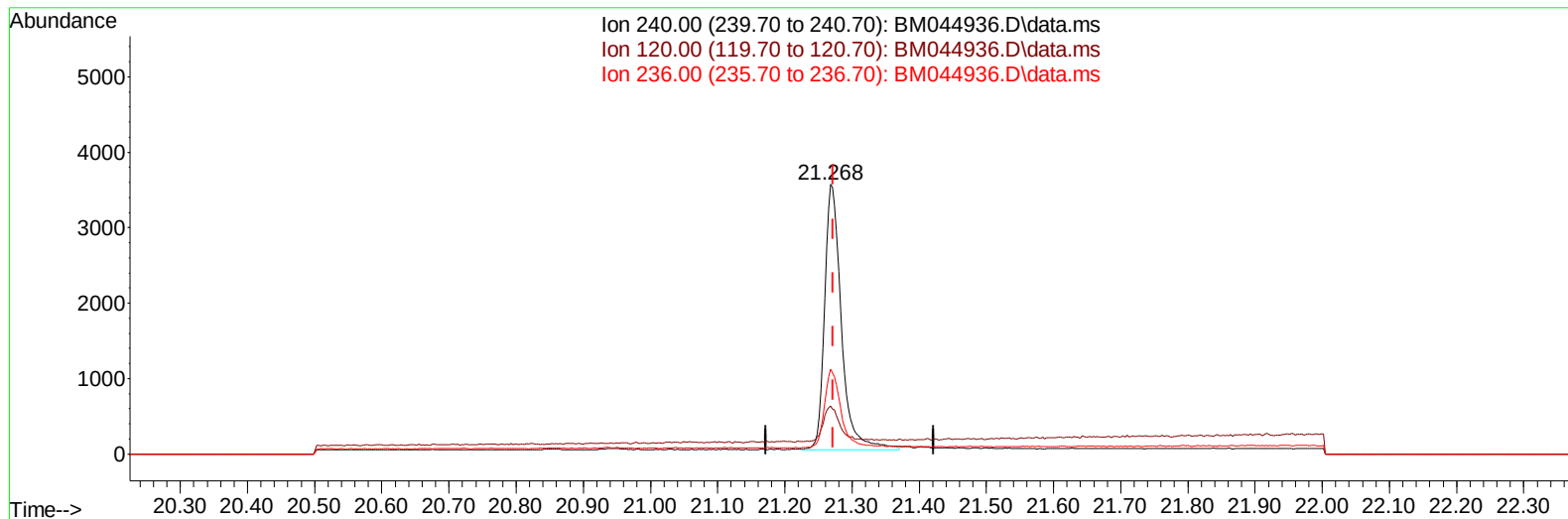
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TIC: BM044936.D\data.ms

(17) Chrysene-d12

21.268min (-0.004) 0.40 ng/ul m

response 6134

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.77
236.00	31.10	31.57
0.00	0.00	0.00

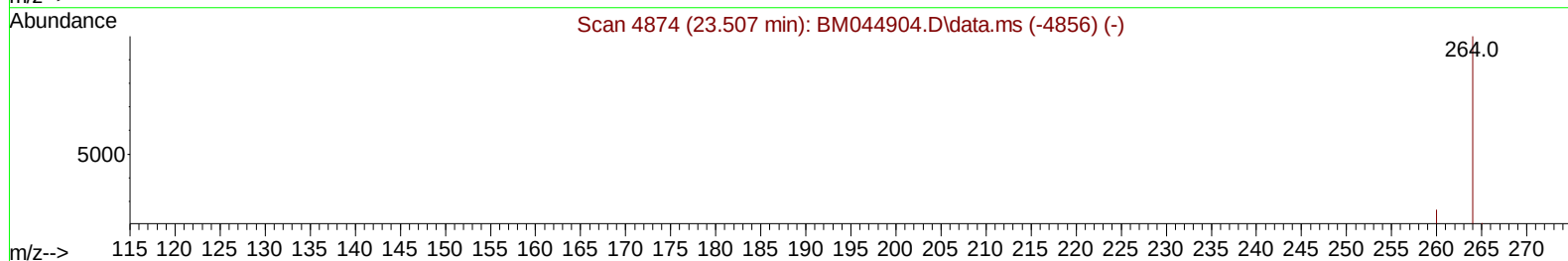
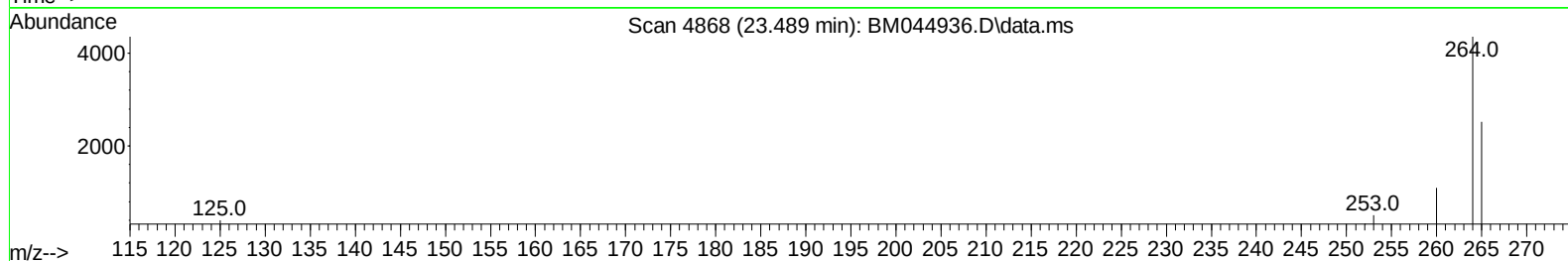
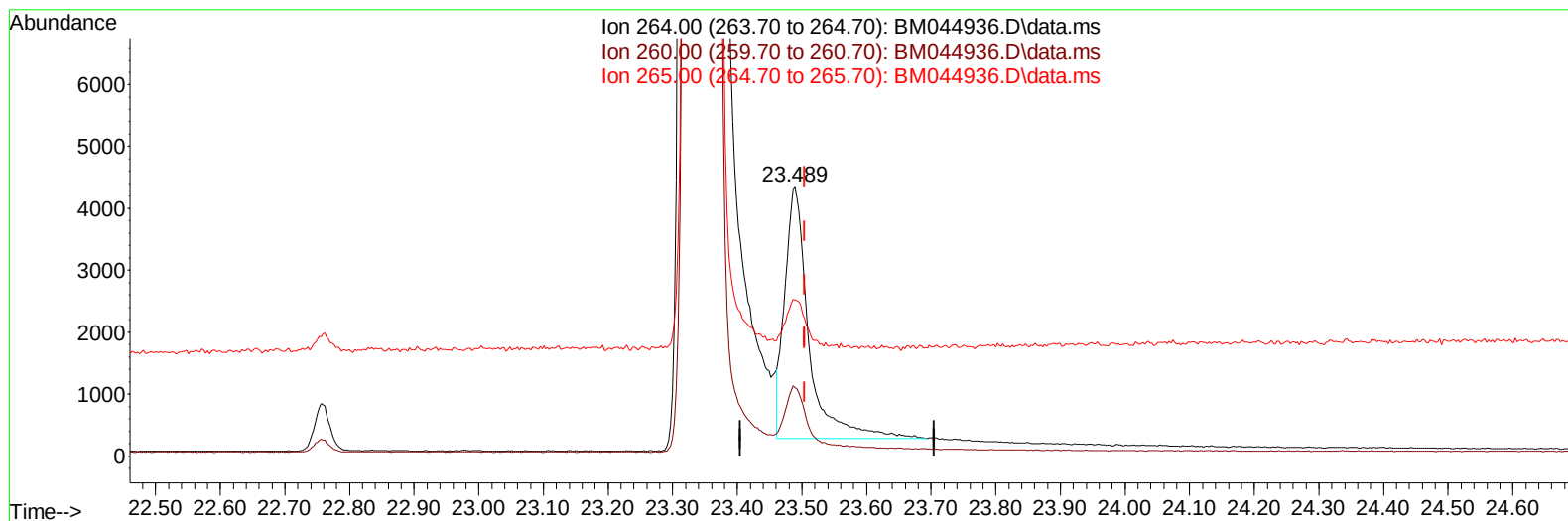
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Data File : BM044936.D
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Operator : MA/JU
Sample : SP6474
Misc : SFAM SURROGATES
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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TIC: BM044936.D\data.ms

(23) Perylene-d12 (I)

23.489min (-0.015) 0.40 ng/u1

response 10626

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.26
265.00	70.40	58.02
0.00	0.00	0.00

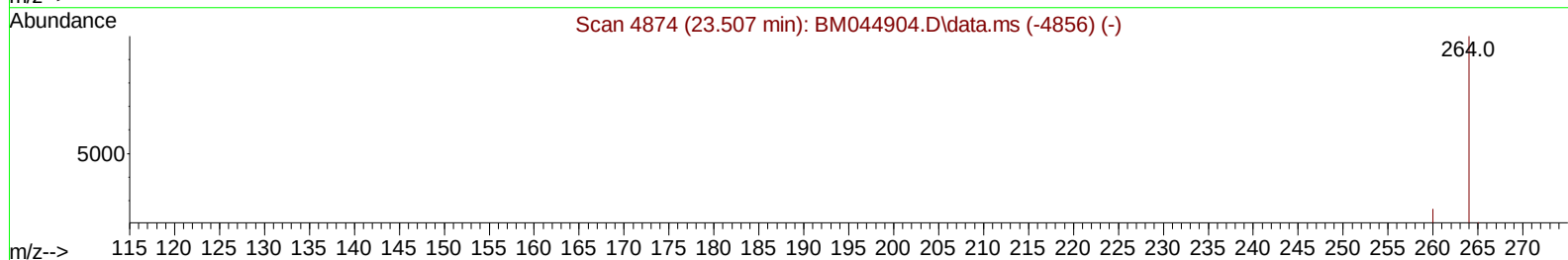
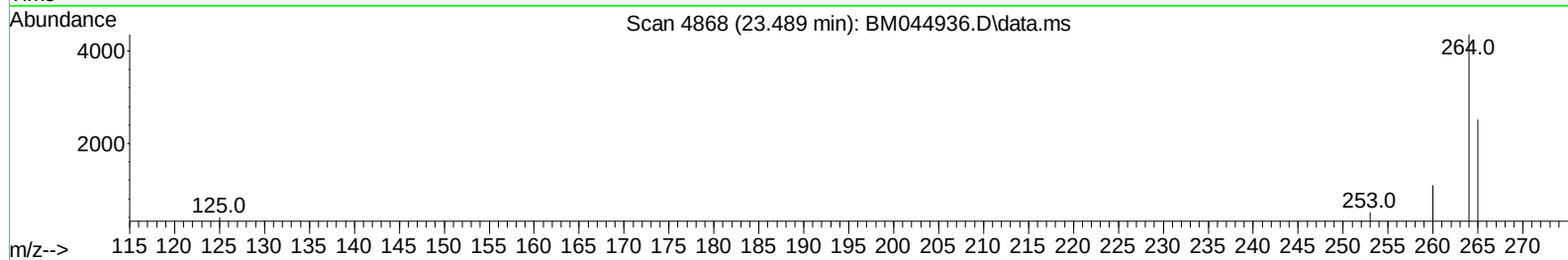
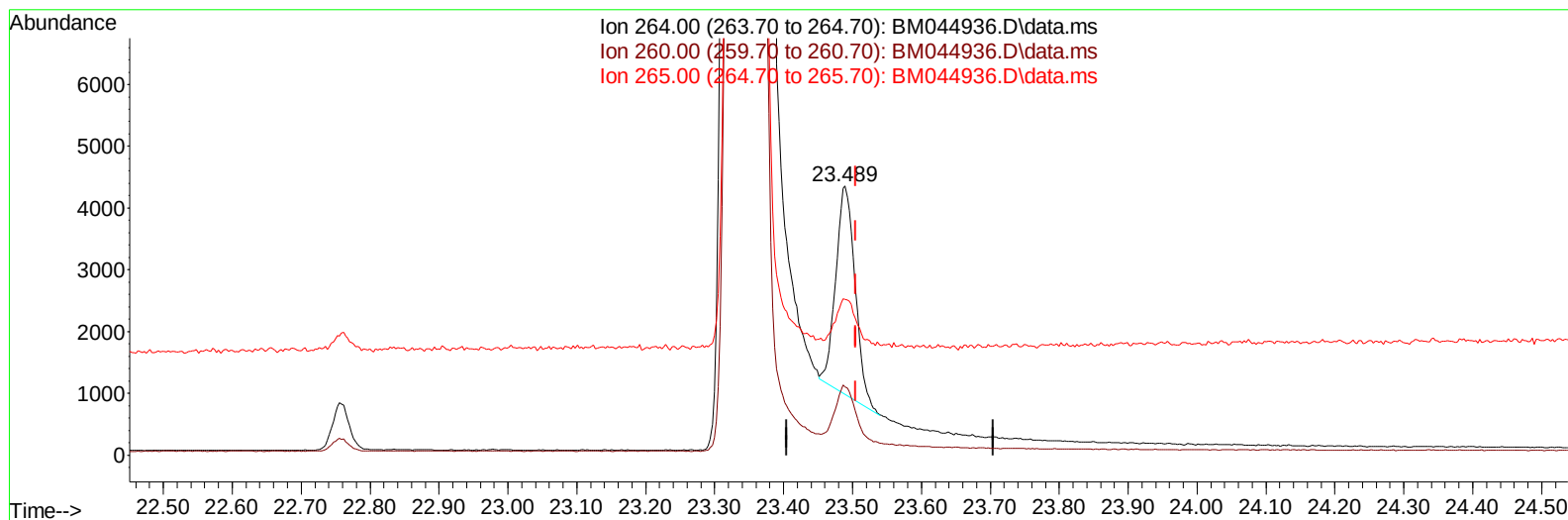
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 Sample : SP6474
 Misc : SFAM SURROGATES
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
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TIC: BM044936.D\data.ms

(23) Perylene-d12 (I)

23.489min (-0.015) 0.40 ng/ul m

response 6552

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.26
265.00	70.40	58.02
0.00	0.00	0.00

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 Misc : SFAM SURROGATES
 ALS Vial : 36 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.644	152	1893	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.419	136	6079	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.294	164	3469	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.052	188	7880m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.268	240	6134m	0.400	ng/ul	0.00
23) Perylene-d12	23.489	264	6552m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.213	96	34928	14.046	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.030	152	6852	0.832	ng/ul	-0.02
18) Fluoranthene-d10	19.090	212	13990	0.903	ng/ul	-0.01

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

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