

Ministerie van Verkeer en Waterstaat

Directoraat-Generaal Rijkswaterstaat

van Verkeer en Waterstaat

DI: 236 934

Directie Zeeland

Nummer:

K1763



Generaal Rijkswaterstaat

eland

Bibliotheek, Koestr. 30, tel: 0118-686362,
postbus 5014, 4330 KA Middelburg

DI: 236934

Sedimentmeting (slib)
Koopmanshaven Vlissingen
14 juli t/m 10 september 1998



● ○

Meetdienst Zeeland

Notitie nr. ZLMD-98.N.012
Afdeling AXMH
Vlissingen, november 1998

Notitie

Nummer: ZLMD-98.N.012

Onderwerp: Meetresultaten
Slibconcentratie­meting
Koopmanshaven Vlissingen

Datum: 14 juli t/m 10 september 1998

Code: 0617T9805

Datum: november 1998

Auteur: Verwerking Hydrografie

Bijlagen: 3

Slibconcentratiemeting Koopmanshaven Vlissingen

Slib-concentratiemeting met behulp van een MEX-troebelheidsmeter in de Koopmanshaven van Vlissingen gedurende de periode 14 juli t/m 10 september 1998.

Er is gemeten in meetpunt 1 aan het einde van het Westerkoopmanshavenhoofd (zie bijlage 1), op ongeveer 1.00 meter boven de bodem.

Deze meting is een onderdeel van een in september 1996 in de Veerhaven van Breskens gestart onderzoek naar de getijstrooming en slibtransport in getijde havens.

Zie de notities:

| notitienummer | |
|--------------------|--------------------------|
| Veerhaven Breskens | Koopmanshaven Vlissingen |
| ZLMD-96.N.016 | ZLMD-97.N.016 |
| ZLMD-96.N.016A | ZLMD-97.N.024 |
| ZLMD-96.N.044 | ZLMD-97.N.042 |
| ZLMD-97.N.012 | ZLMD-97.N.044 |
| ZLMD-97.N.017 | ZLMD-98.N.002 |
| ZLMD-97.N.022 | ZLMD-98.N.003 |
| ZLMD-97.N.023 | ZLMD-98.N.006 |
| ZLMD-97.N.041 | ZLMD-98.N.010 |
| ZLMD-97.N.043 | |
| ZLMD-98.N.001 | |
| ZLMD-98.N.004 | |
| ZLMD-98.N.005 | |
| ZLMD-98.N.011 | |

De metingen zijn continu uitgevoerd waarbij de gemiddelde meetwaarden over een periode van 10 minuten werden opgeslagen.

Van 20 juli t/m 24 juli 1998 zijn er in de Koopmanshaven baggerwerken uitgevoerd.

Bij controle van het instrument op 2 september 1998 bleek er een krabbetje in het sensorhuis te zitten.

Tijdens de meting is het instrument enkele keren schoongemaakt en zijn tevens watermonsters genomen. De monsterwaarden en de overeenkomende meetwaarden zijn opgenomen in onderstaande tabel.

Zie voor de ijklijn bijlage 2.

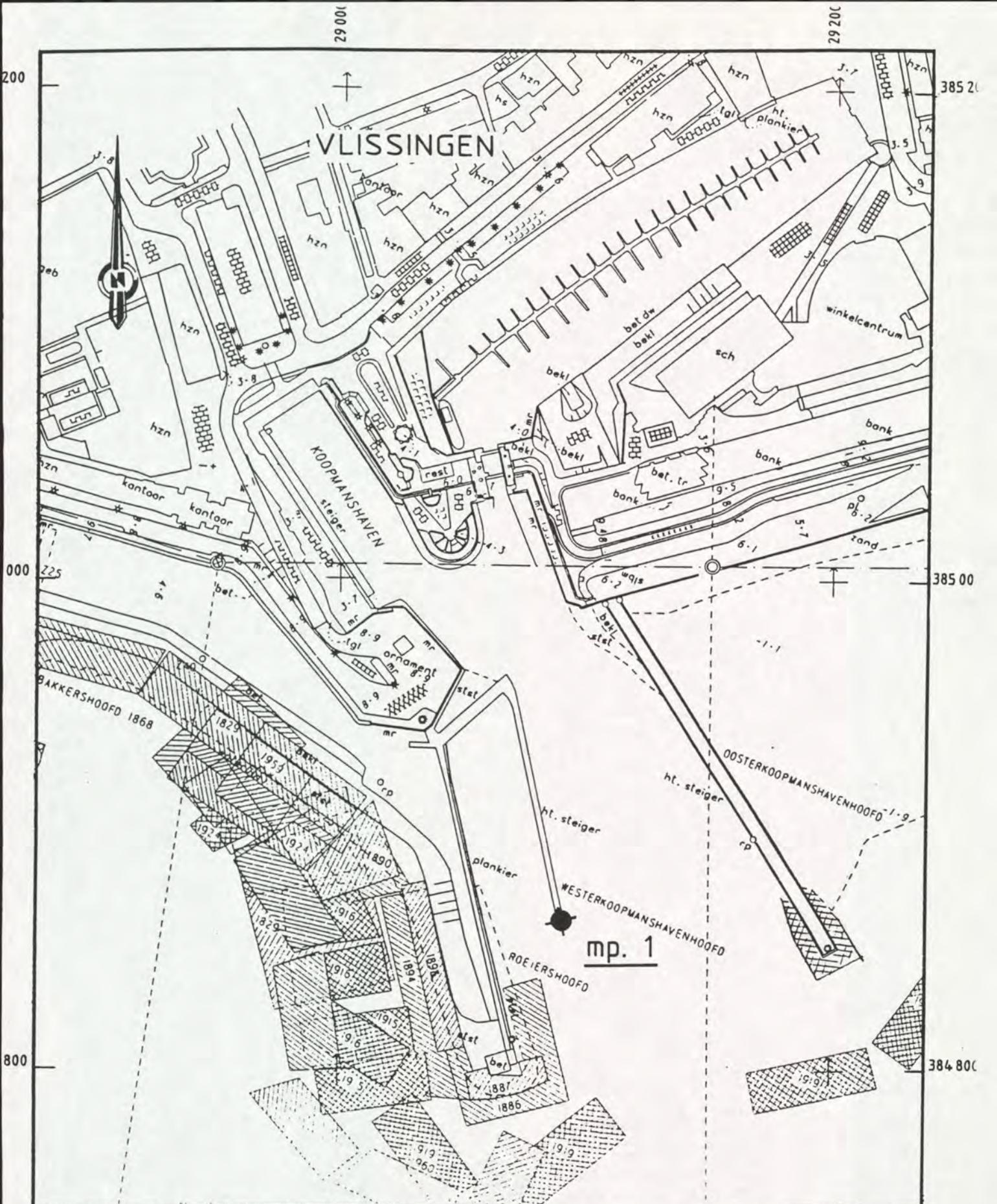
| datum | meetwaarde | monsterwaarde |
|------------|------------|---------------|
| 11-08-1998 | 48 | 13* |
| | 28 | 14 |
| | 28 | 13 |
| | 28 | 12 |
| | 28 | 11 |
| | 28 | 13 |
| 02-09-1998 | 28 | 12 |
| | 28 | 9 |
| | 28 | 11 |
| | 28 | 11 |
| | 28 | 12 |
| | 28 | 12 |

*) niet meegenomen bij bepalen ijklijn.

Na toepassing van de ijklijn zijn de meetwaarden per dag grafisch uitgezet in de bijlage 3.

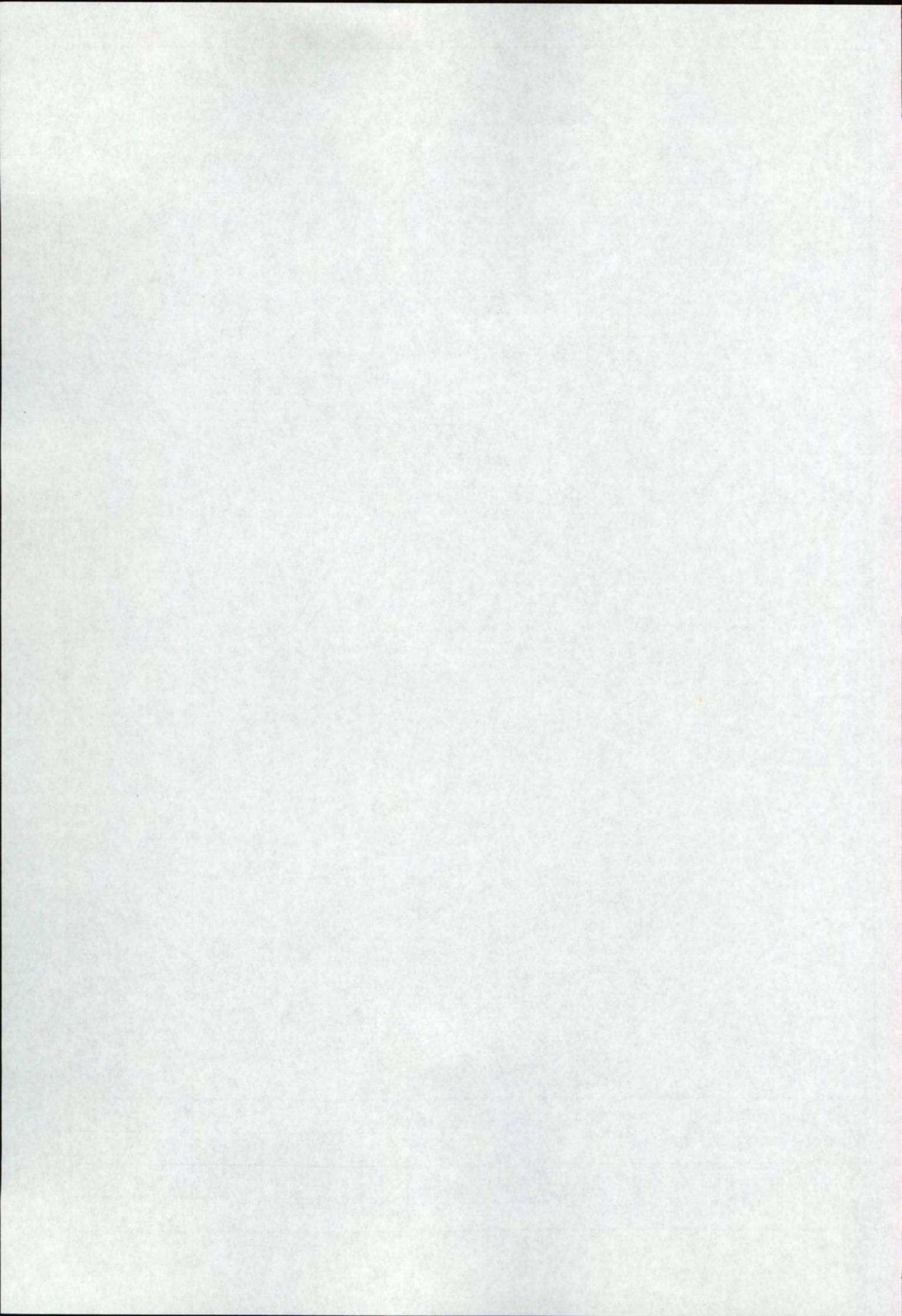
Lijst van bijlagen:

1. Situatie meetpunt
2. IJklijn MEX
3. Herleide concentraties

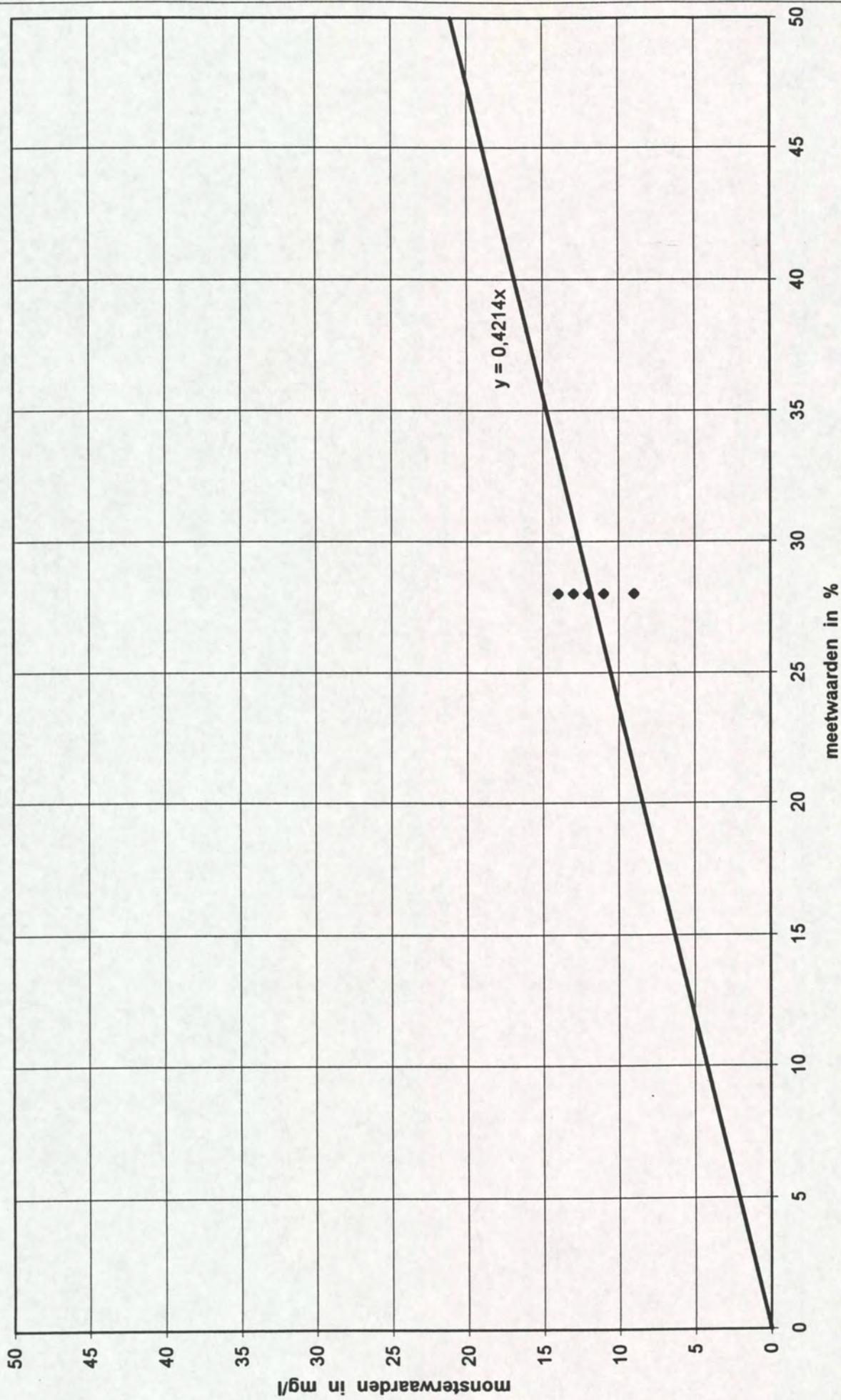


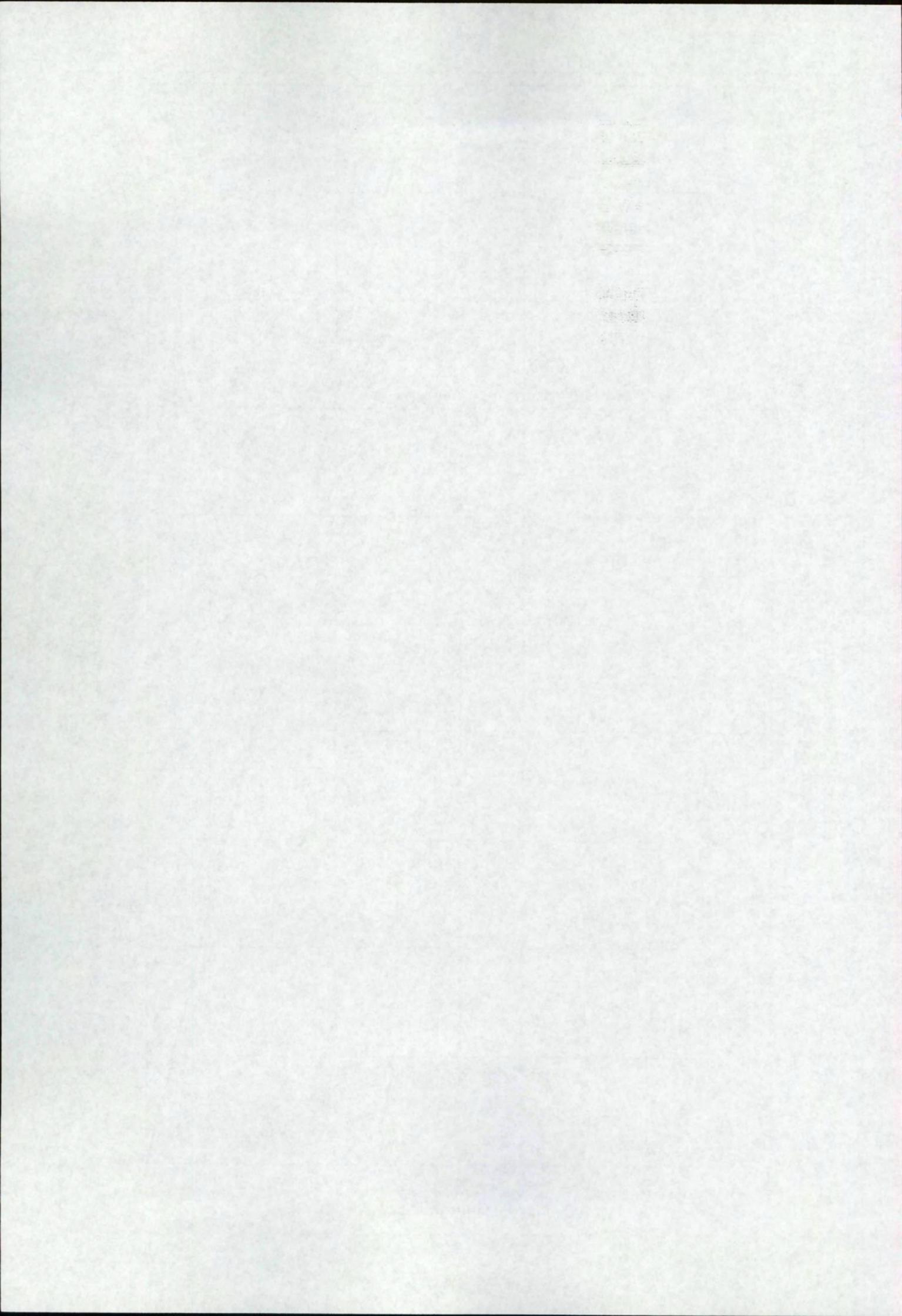
rijkswaterstaat
 directie zeeland - meetdienst
 Slibtransportmeting Koopmanshaven Vlissingen
 d.d.: 14 juli t/m 10 september 1998

| | | |
|------|--------------------|-----|
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| gec. | code 06.17 T 98.05 | |
| gez. | schaal 1 : 2000 | |
| akk. | | nr. |



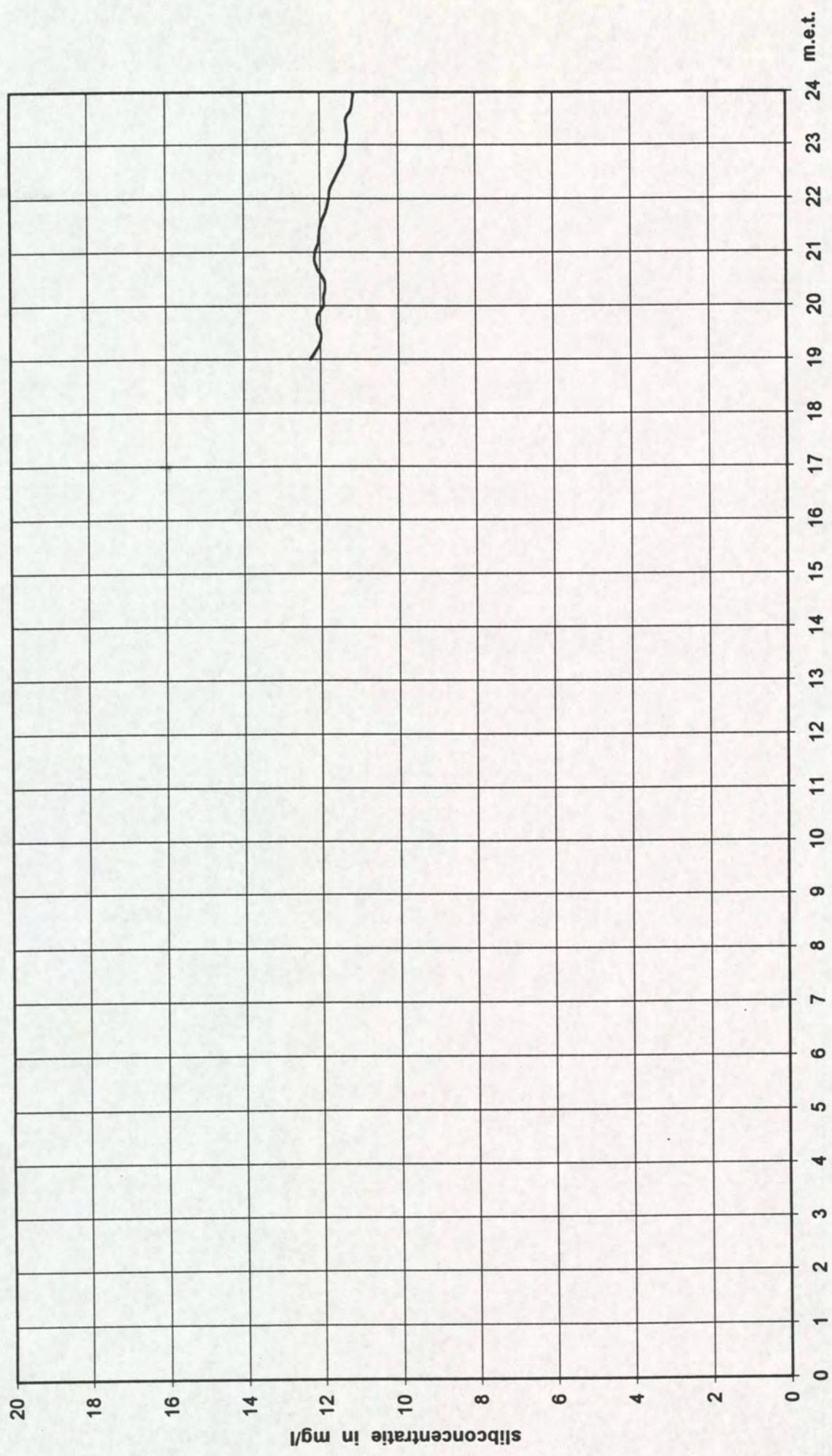
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14 juli t/m 10 september 1998



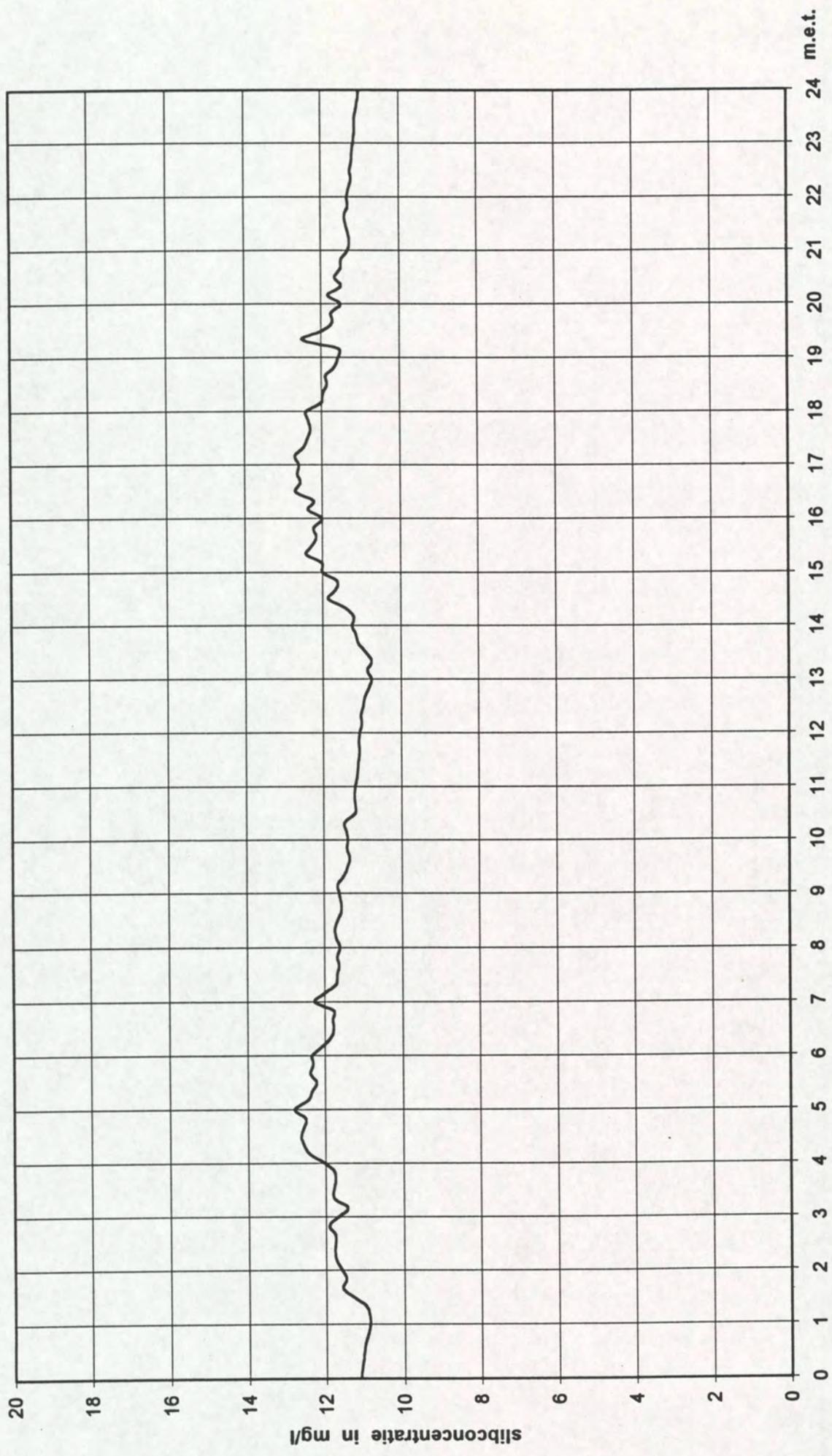


3. Herleide concentraties

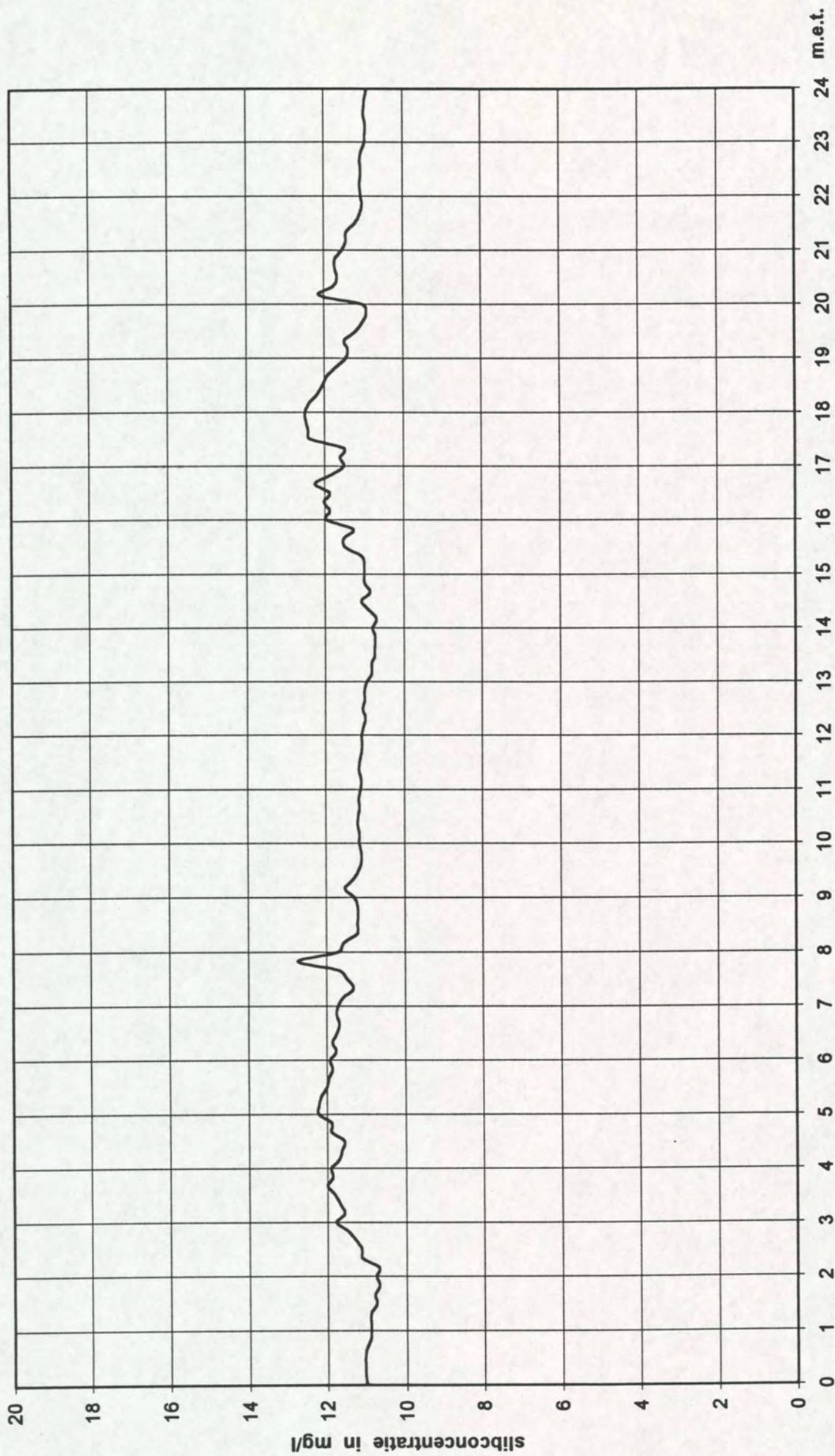
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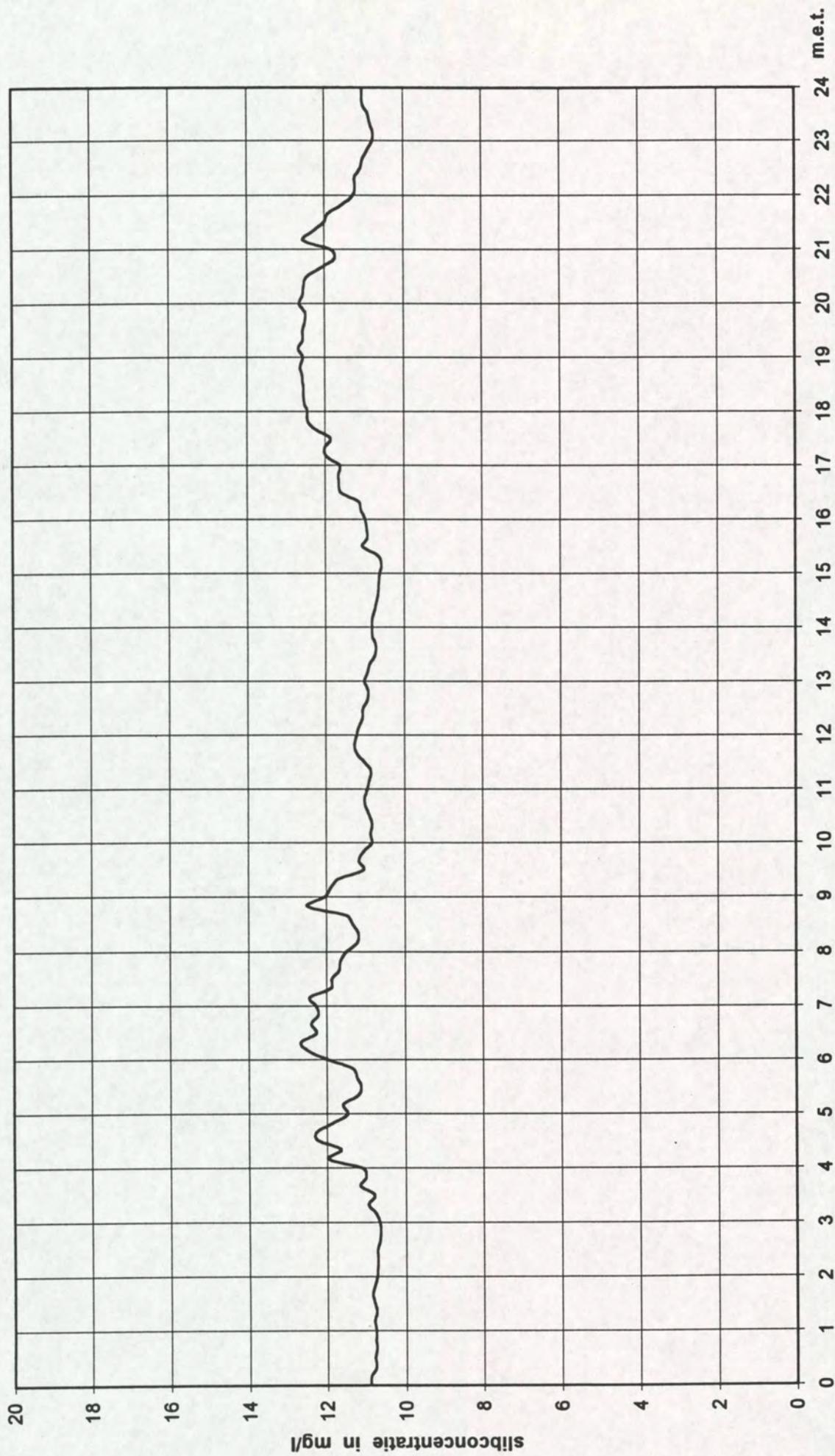
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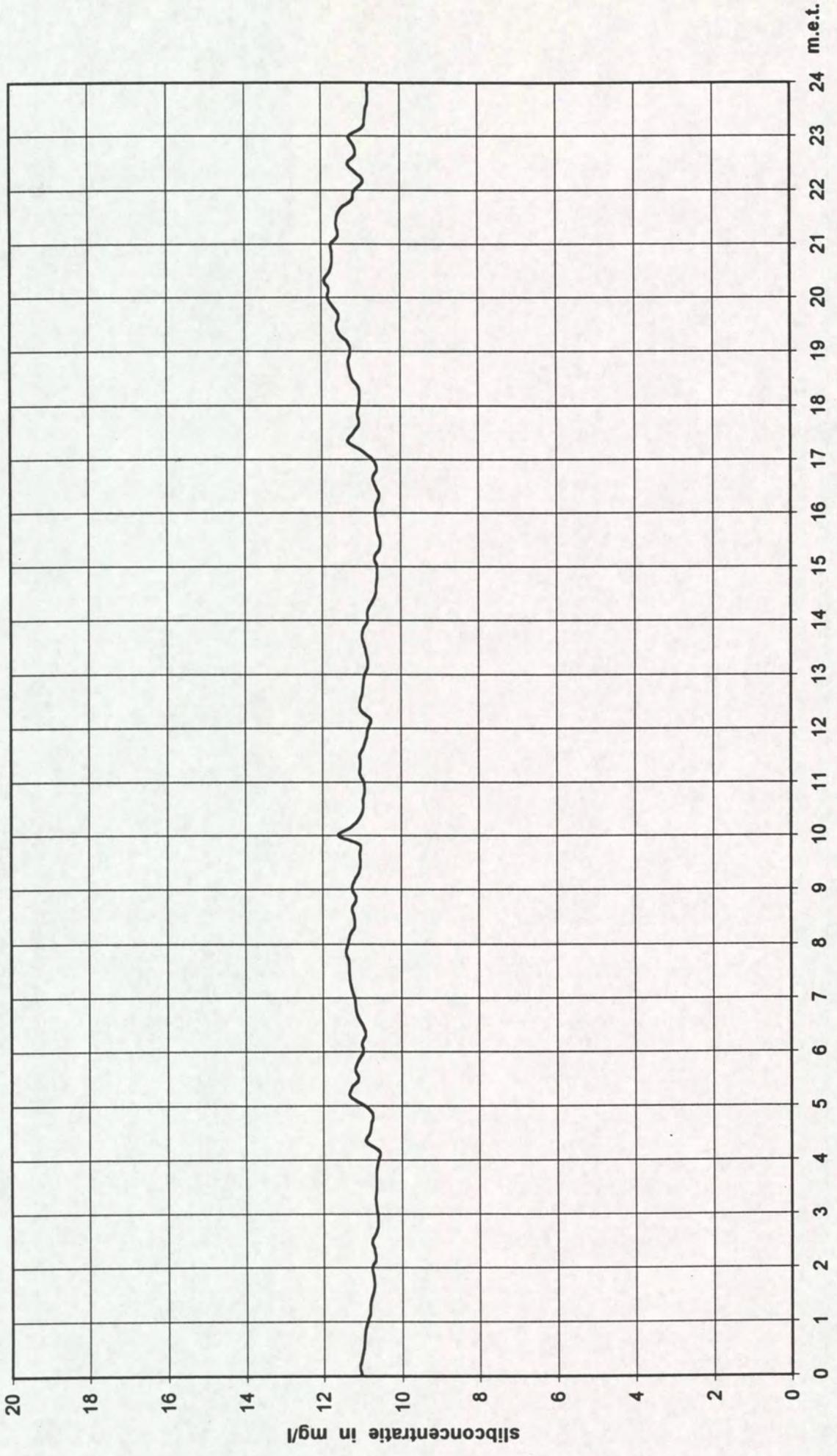
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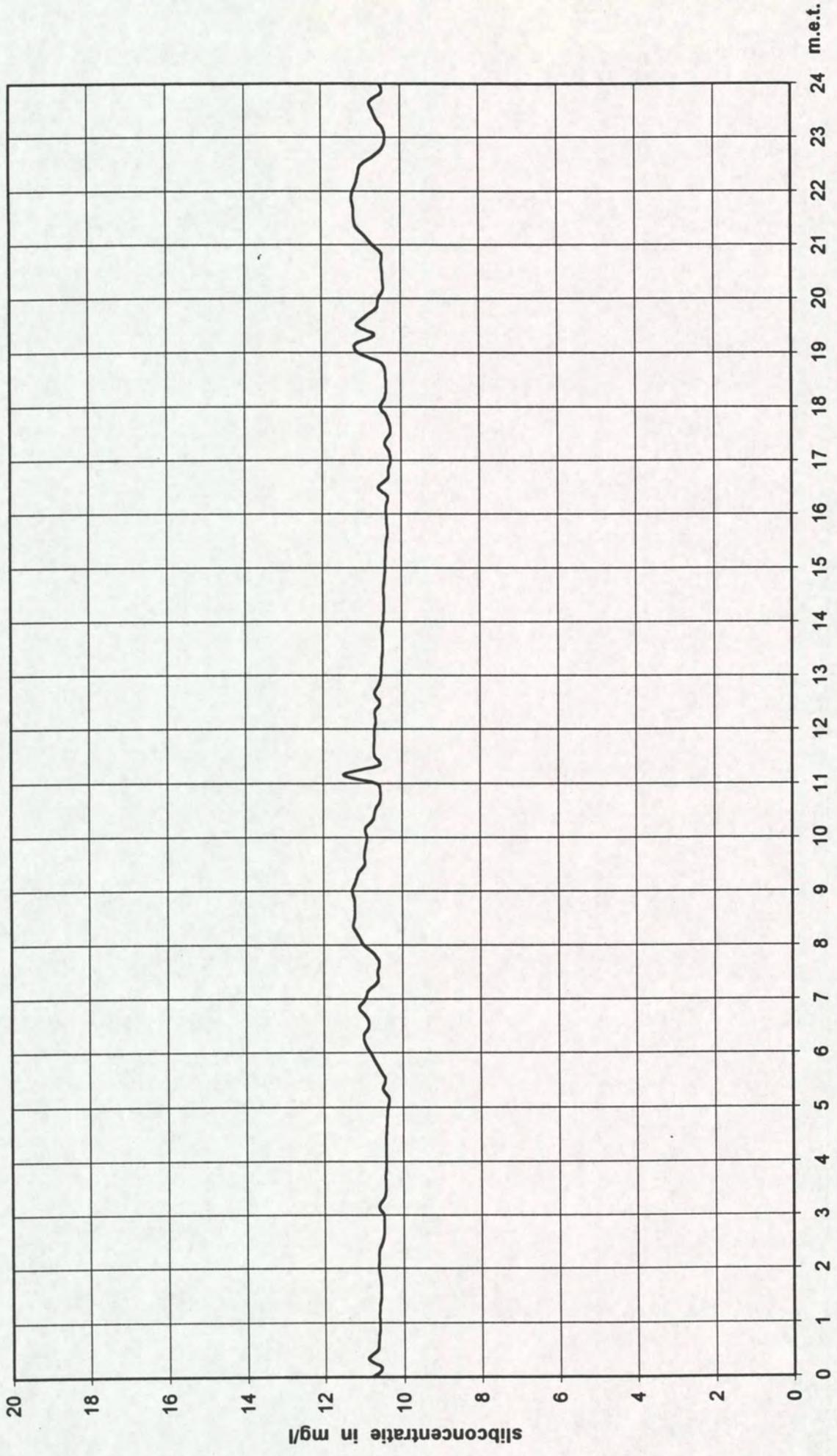
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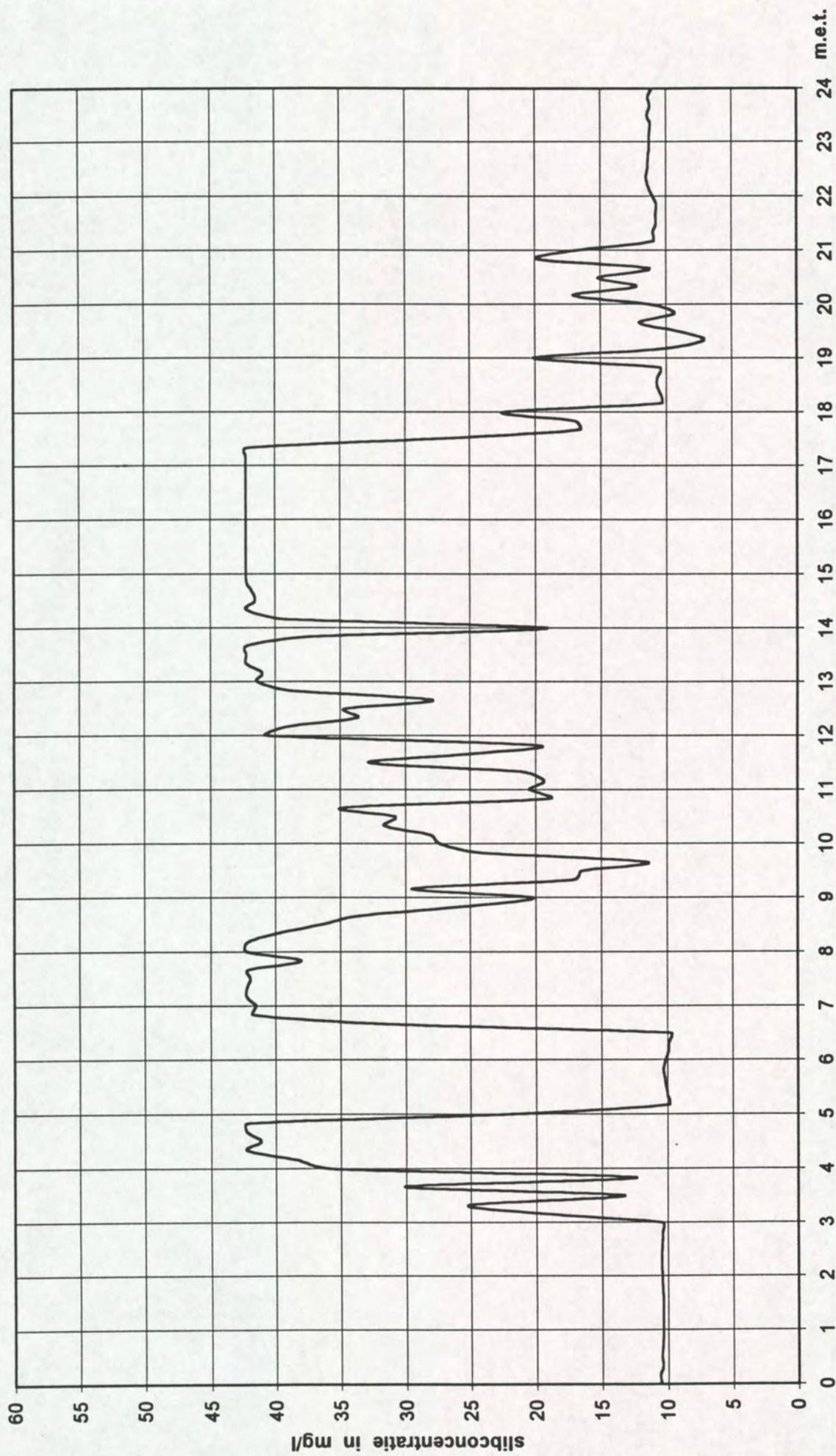
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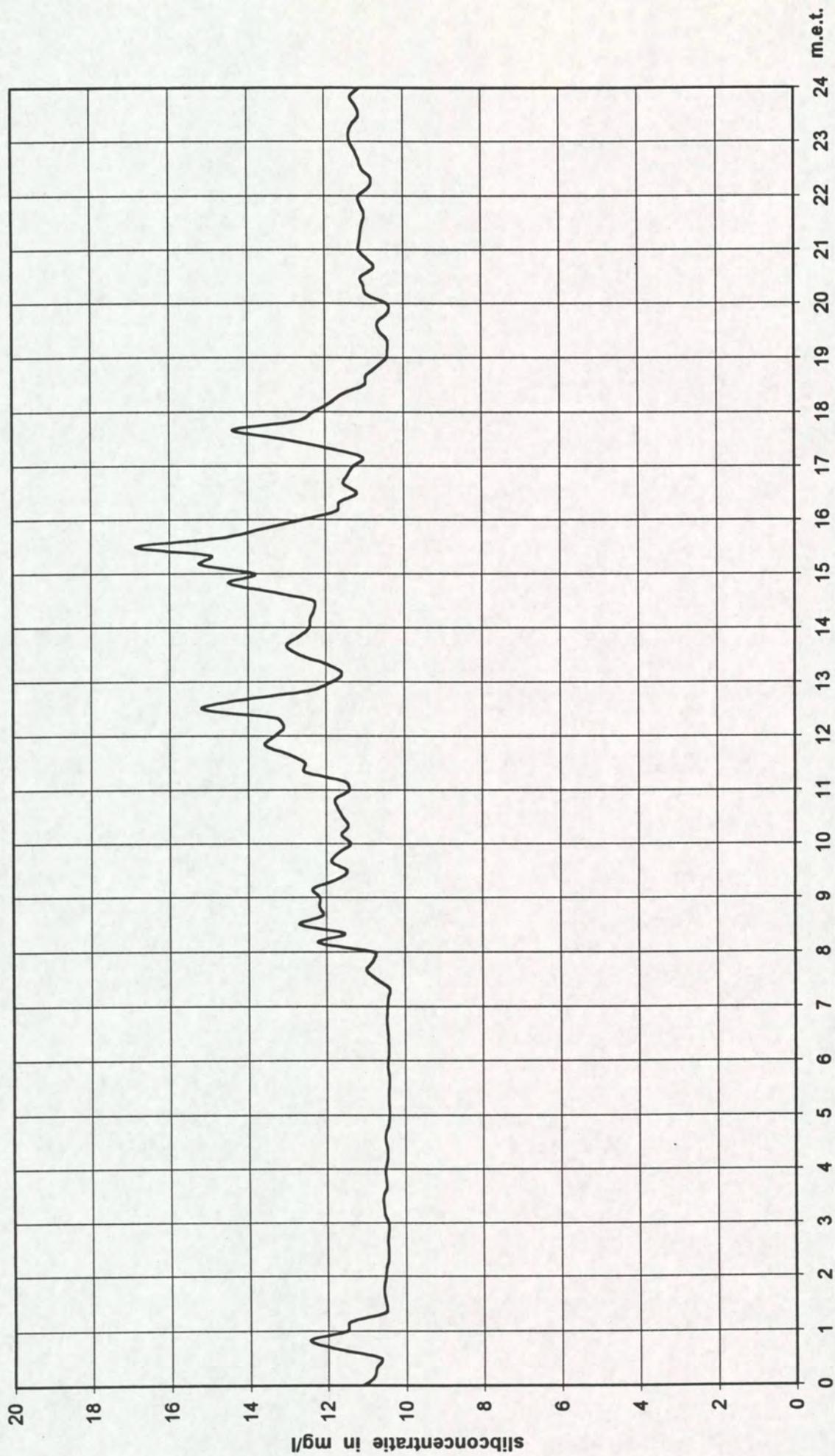
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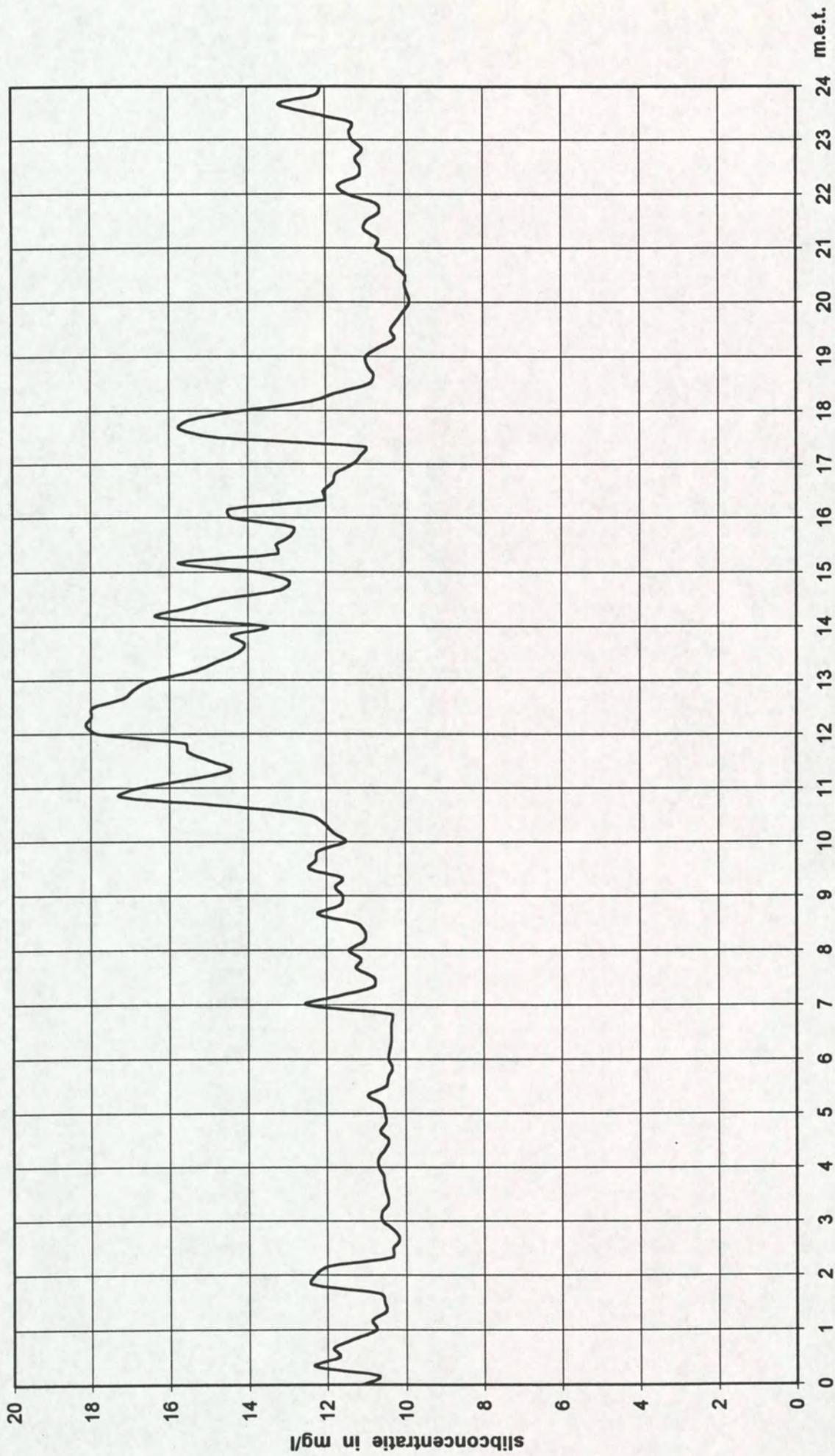
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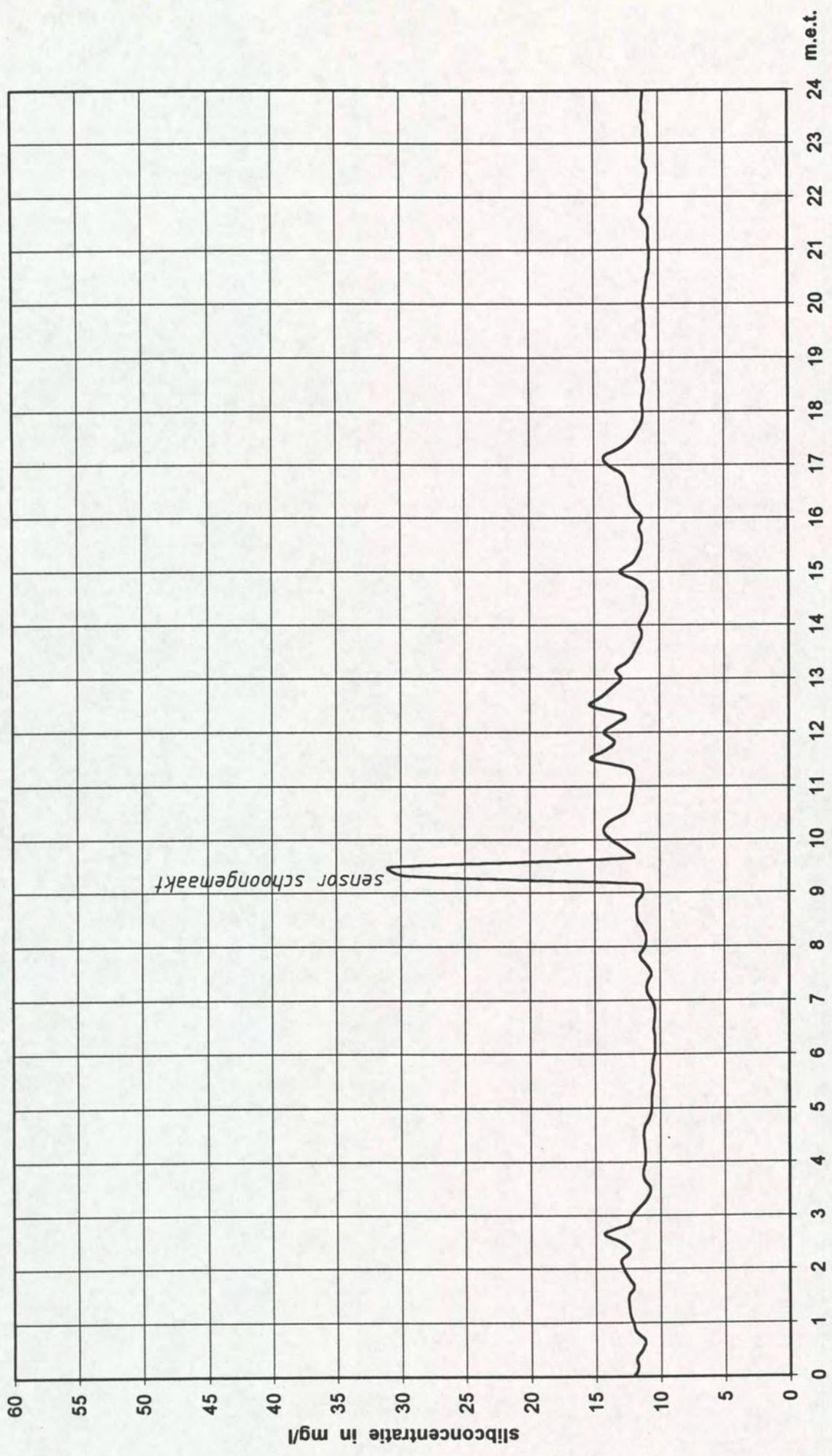
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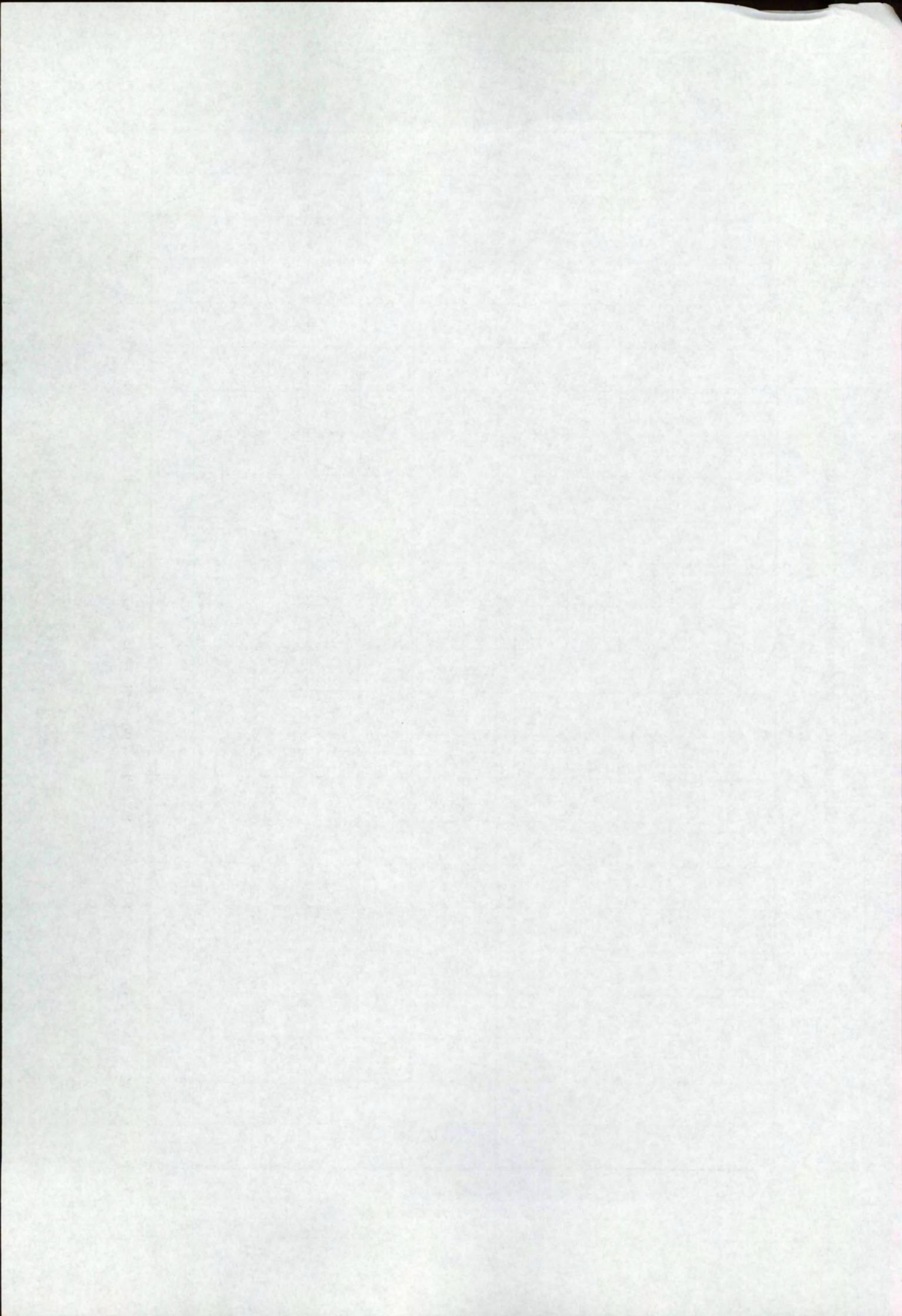


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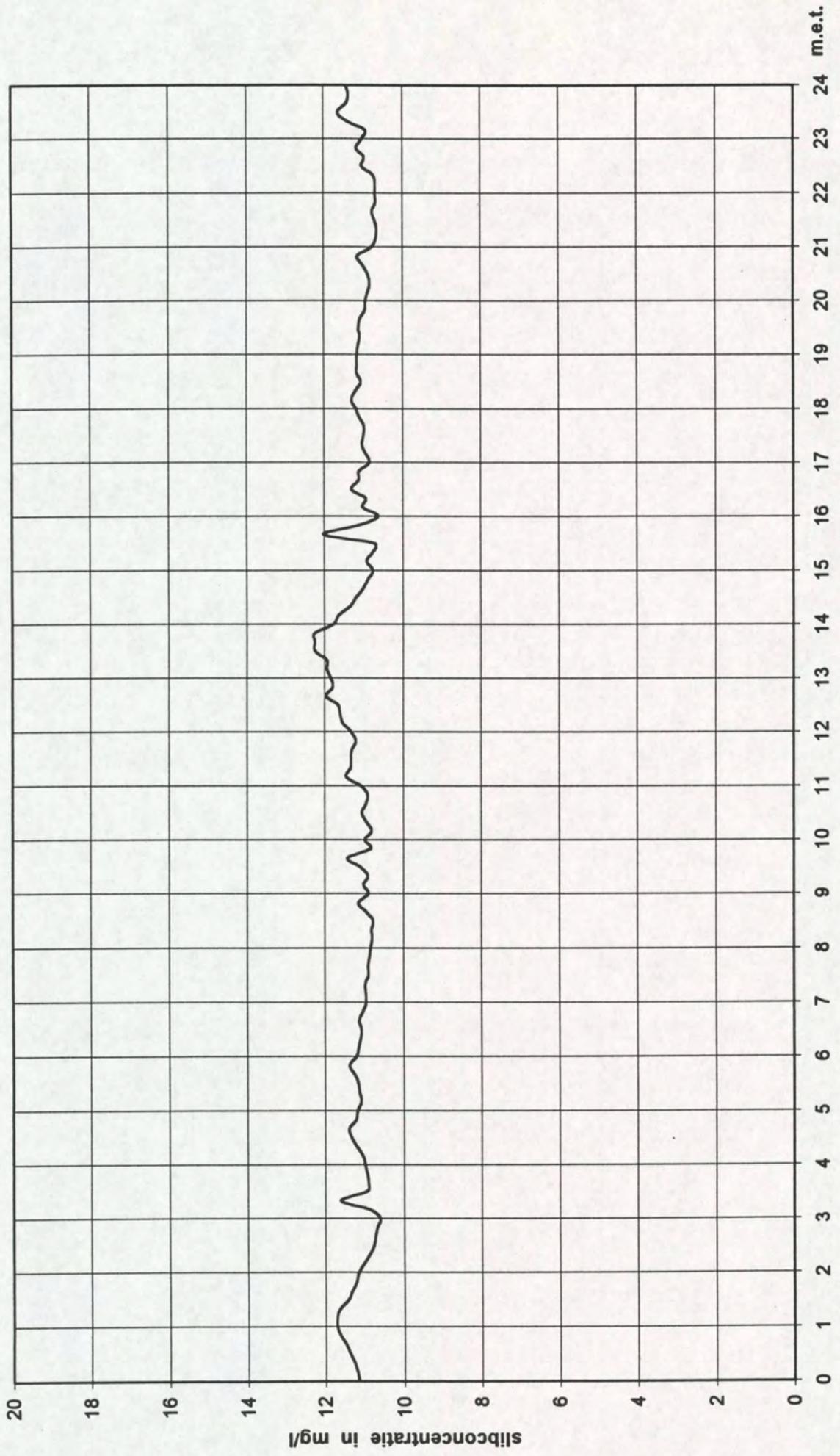


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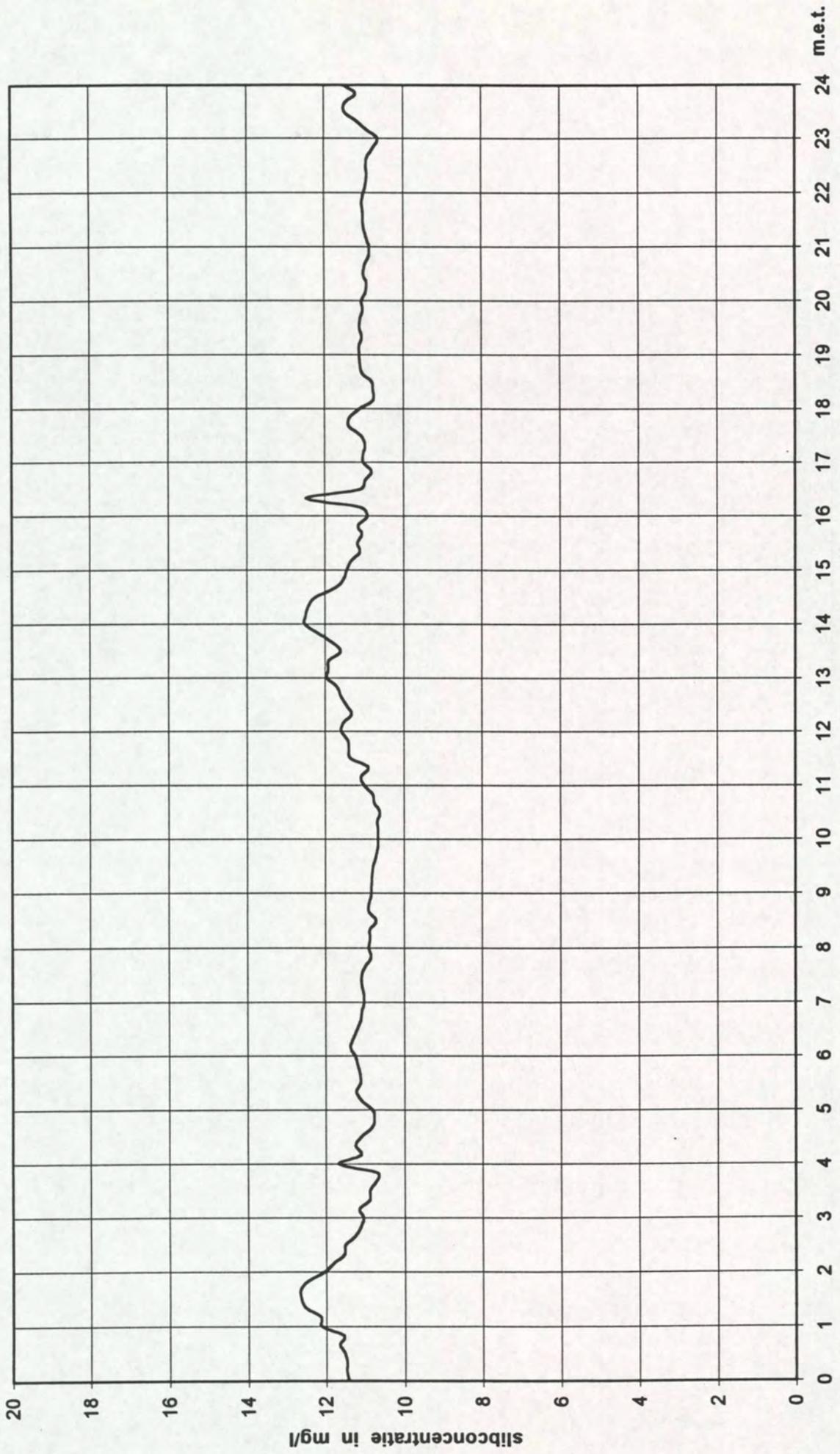




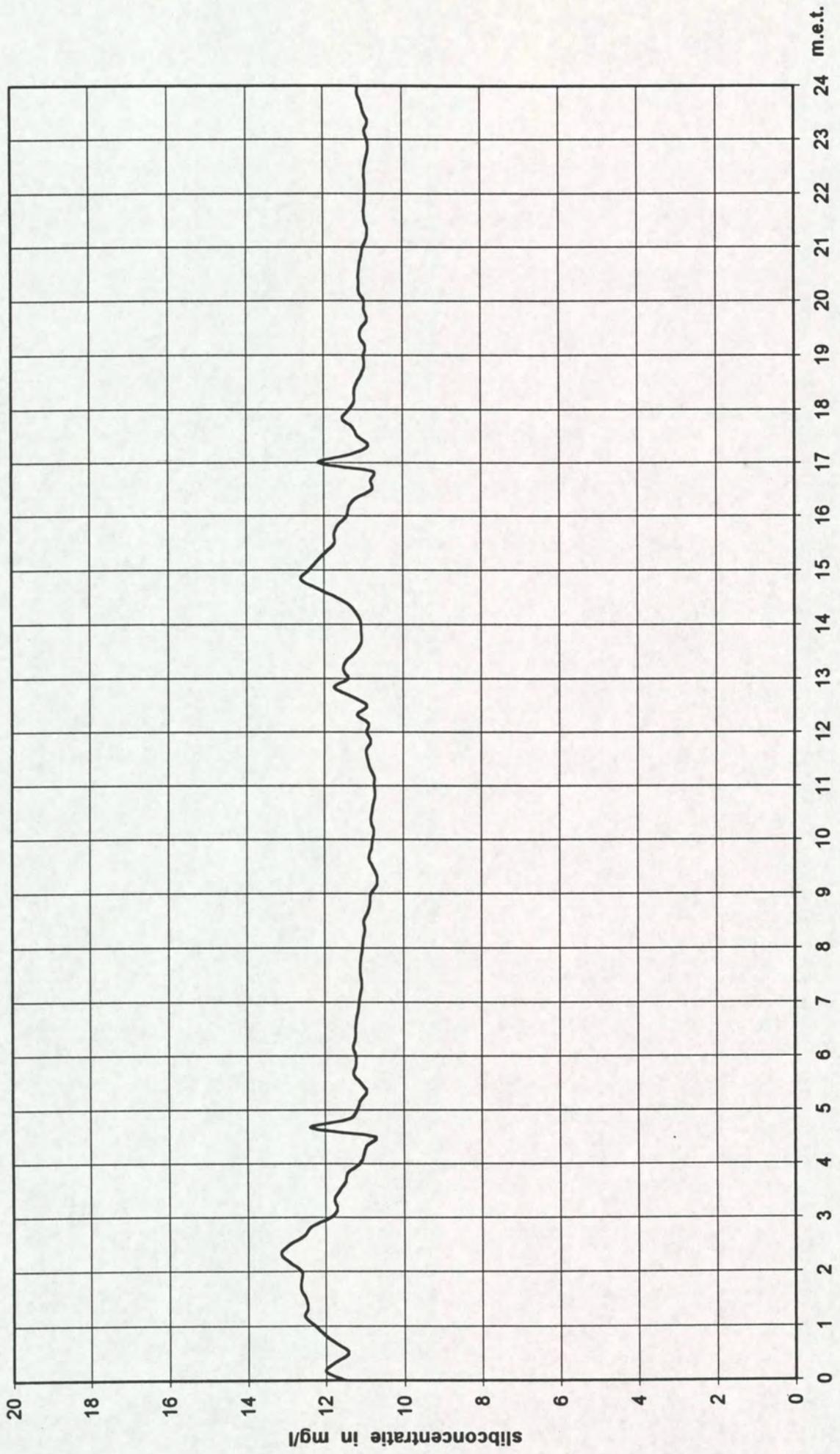
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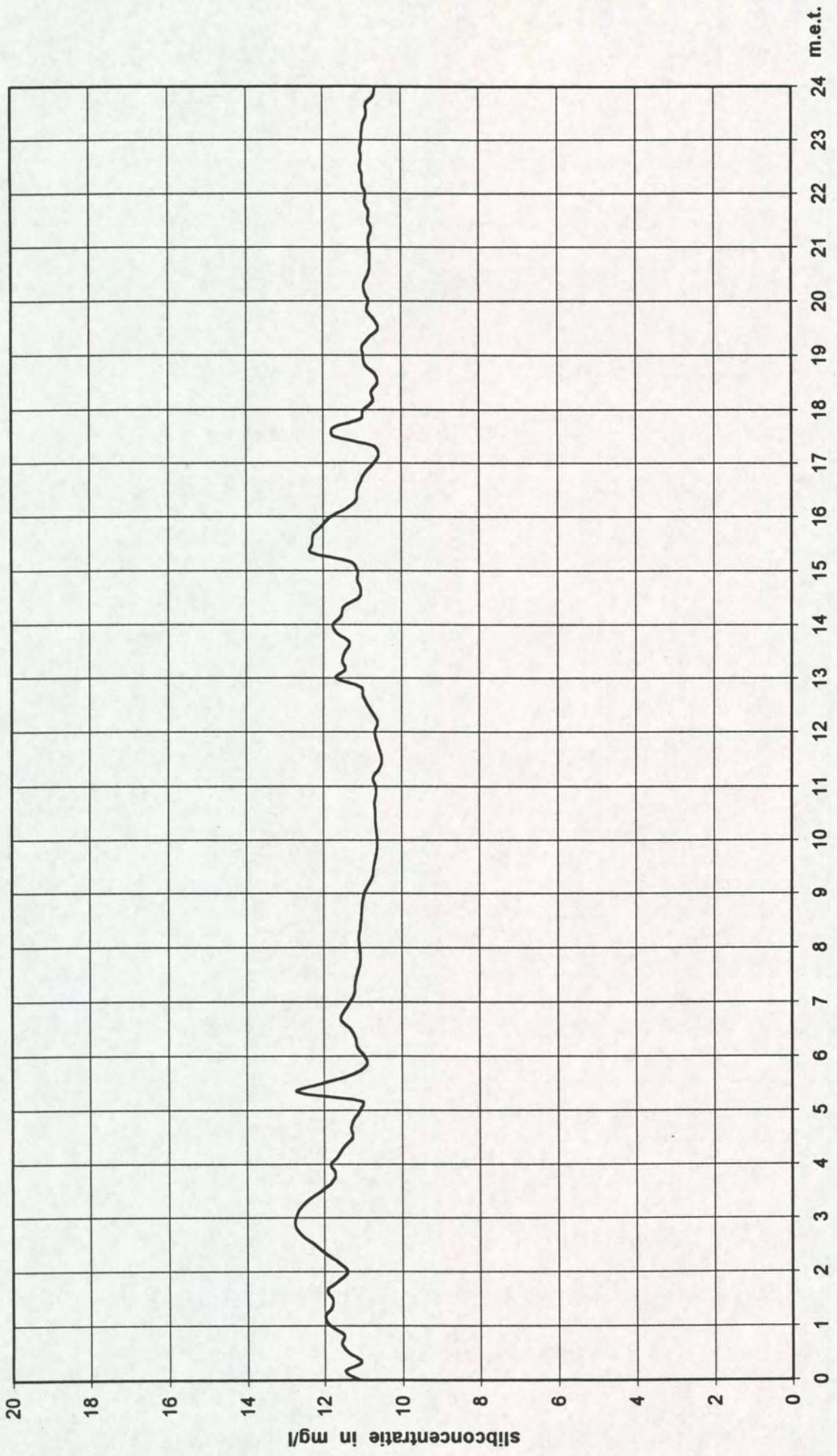
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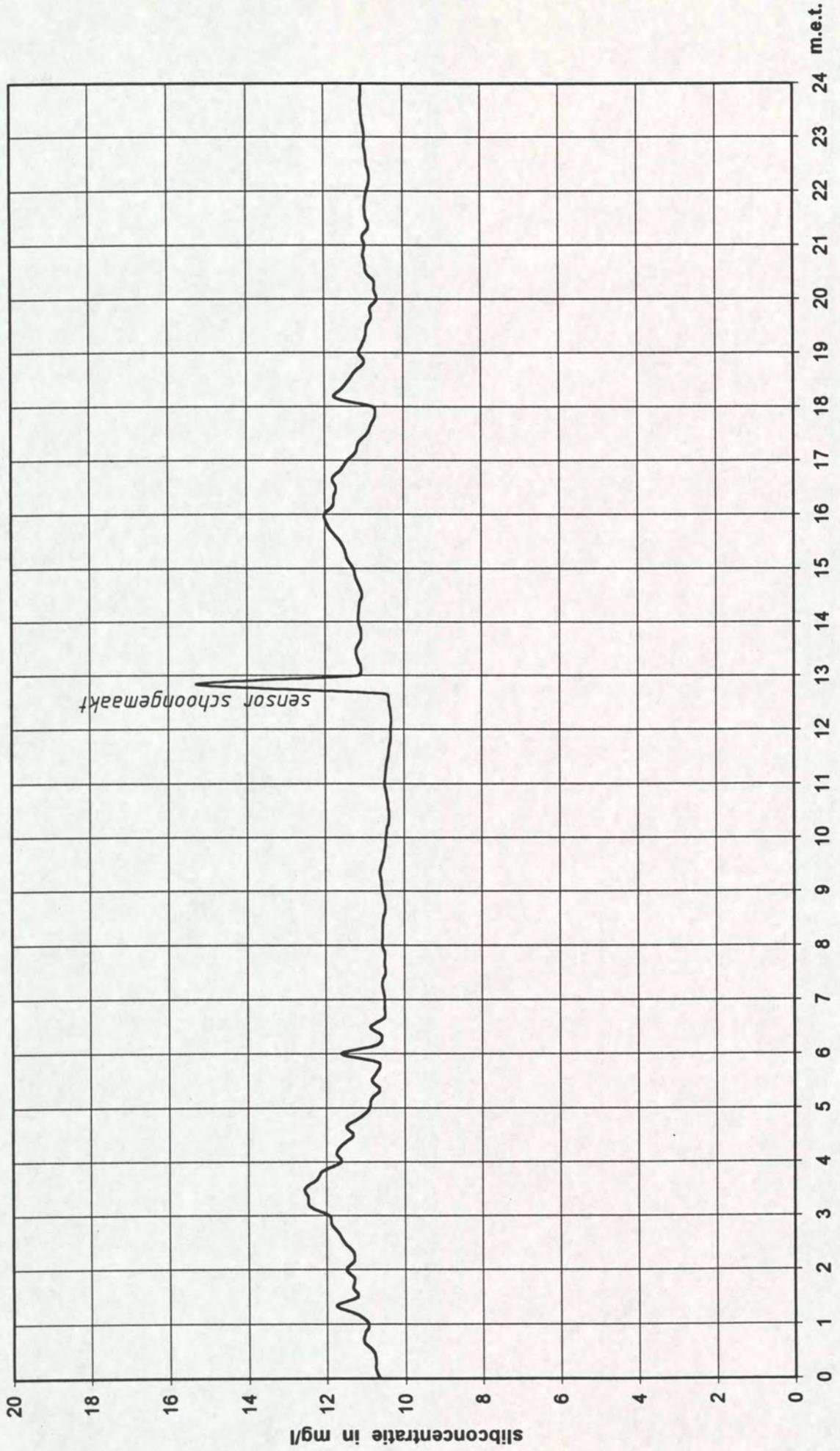
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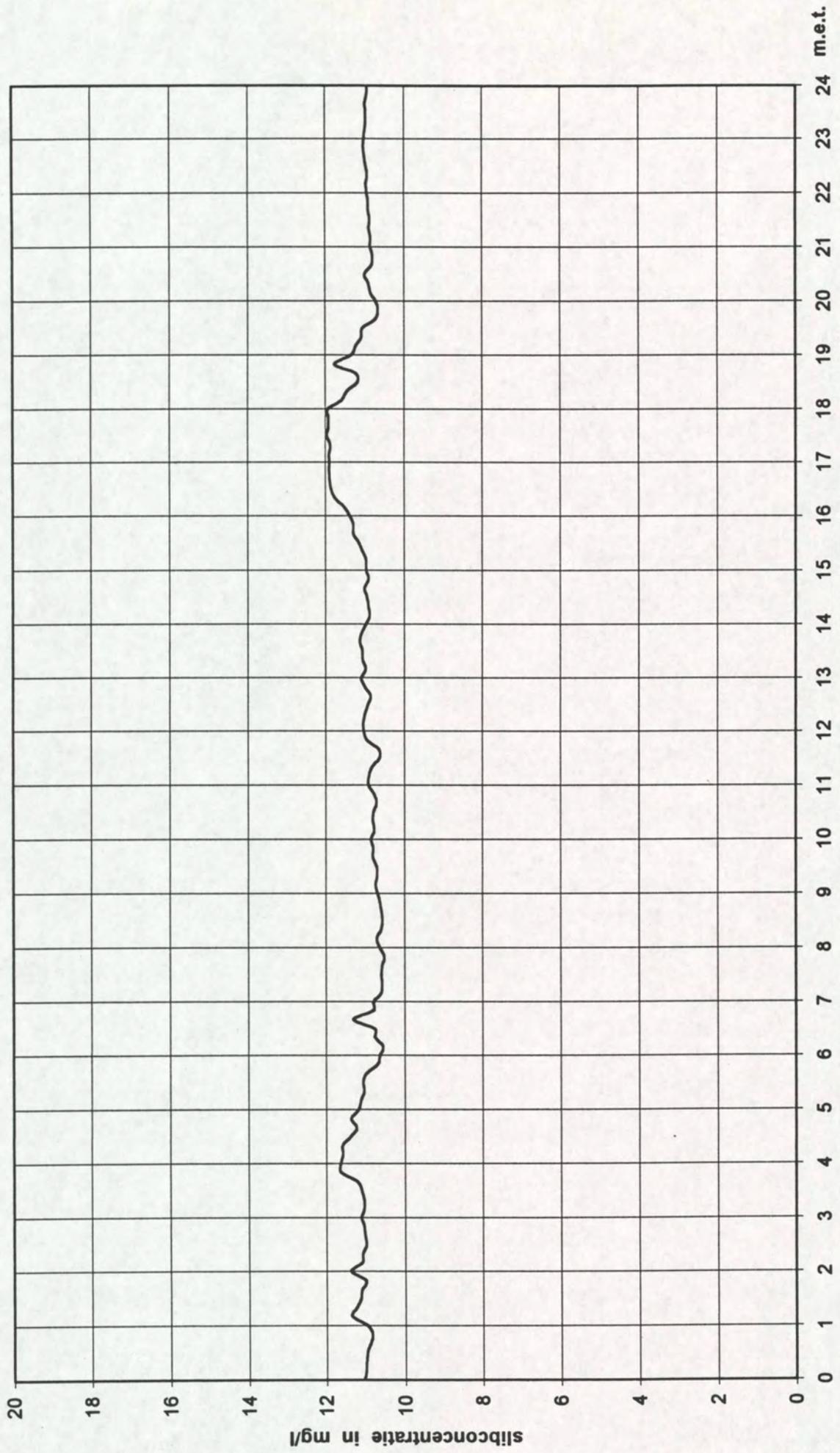
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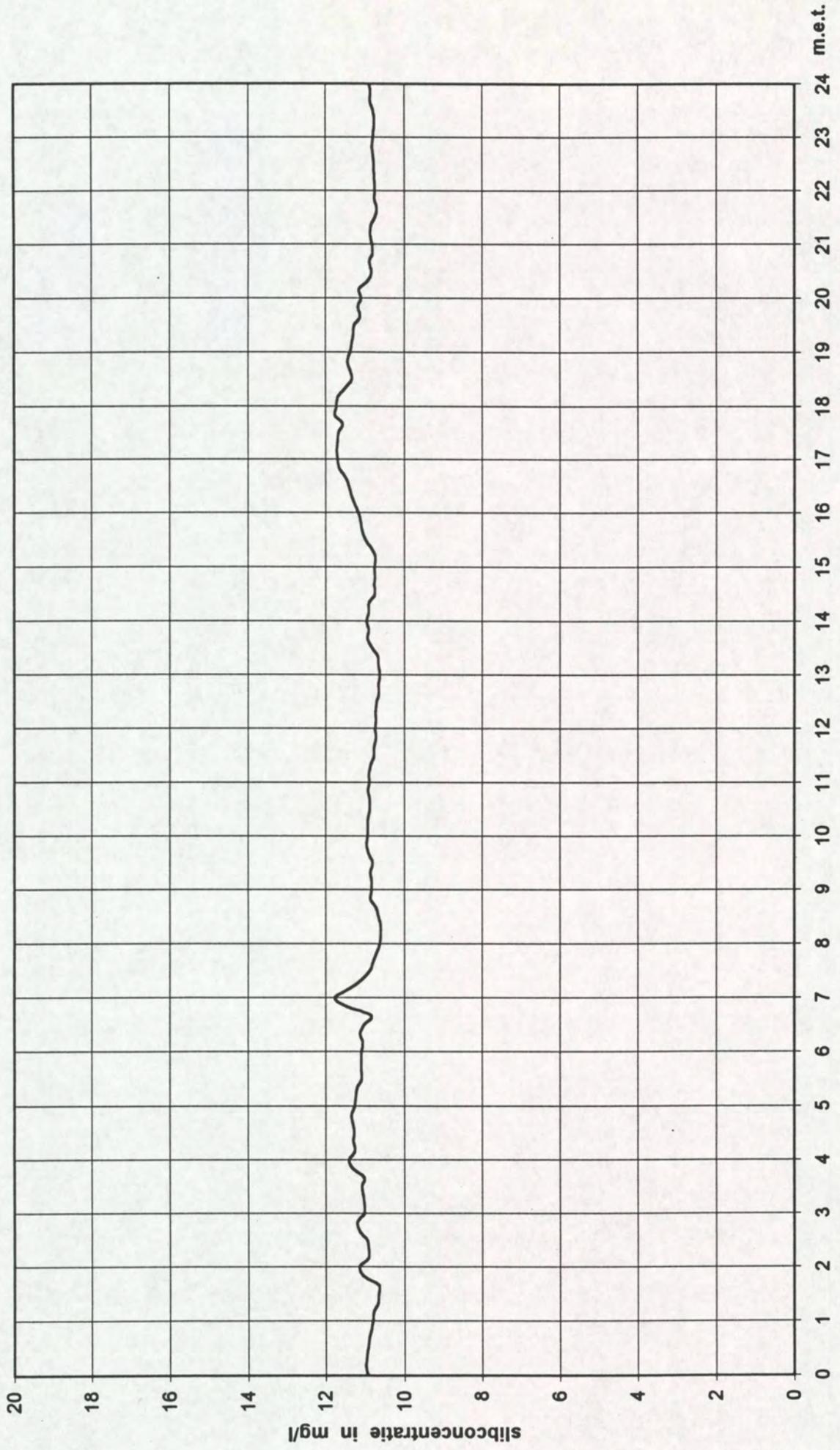
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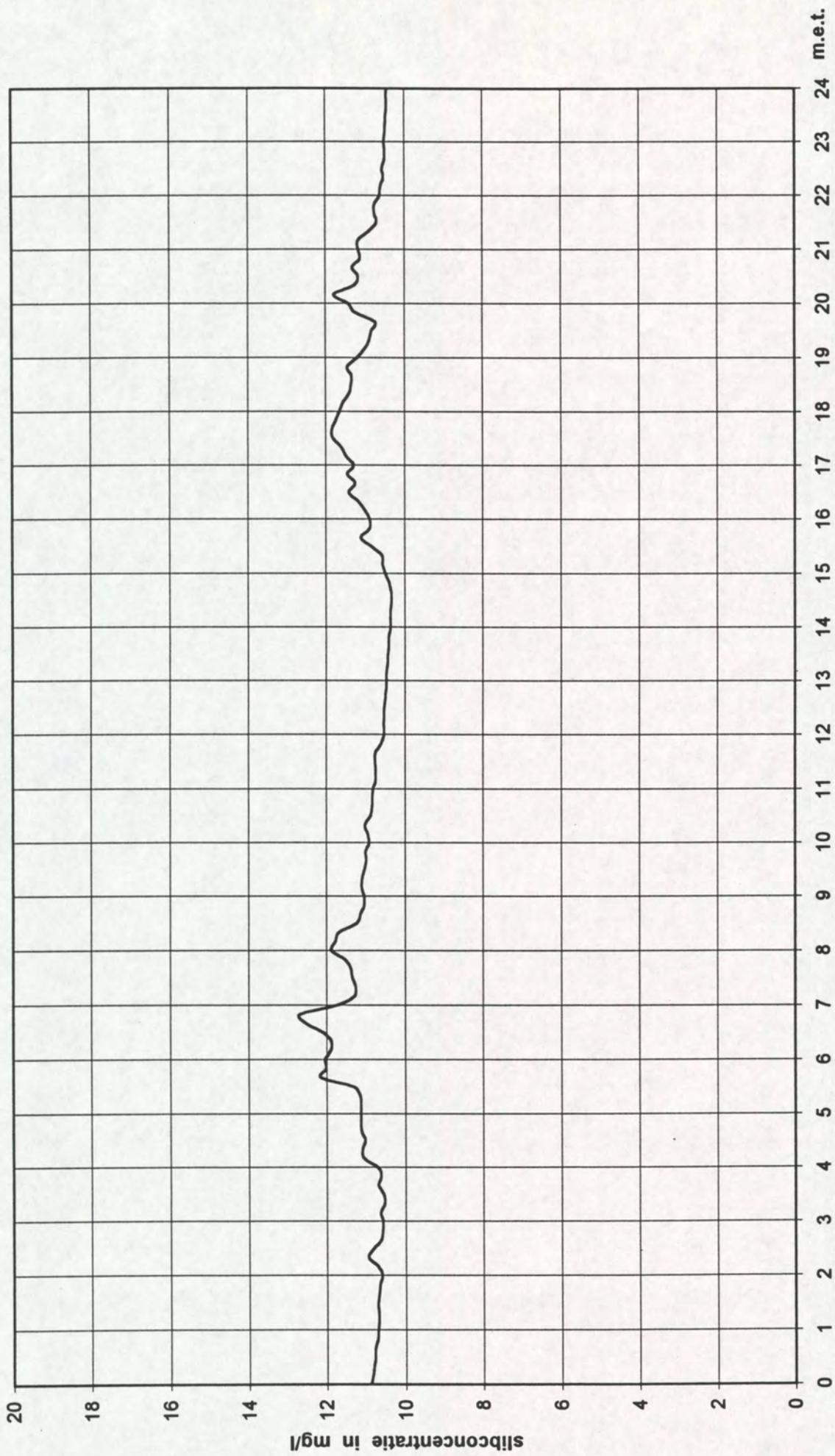
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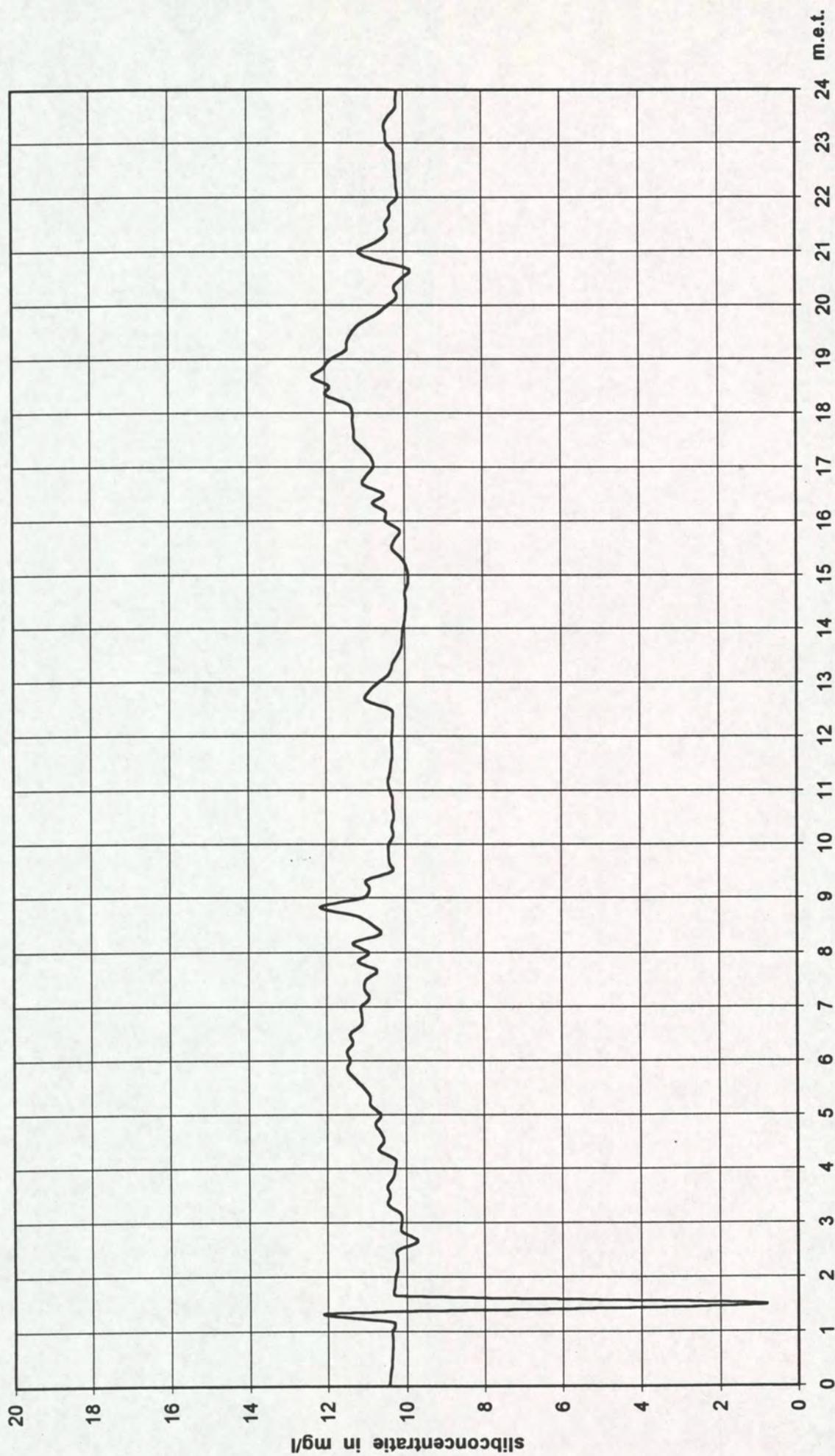
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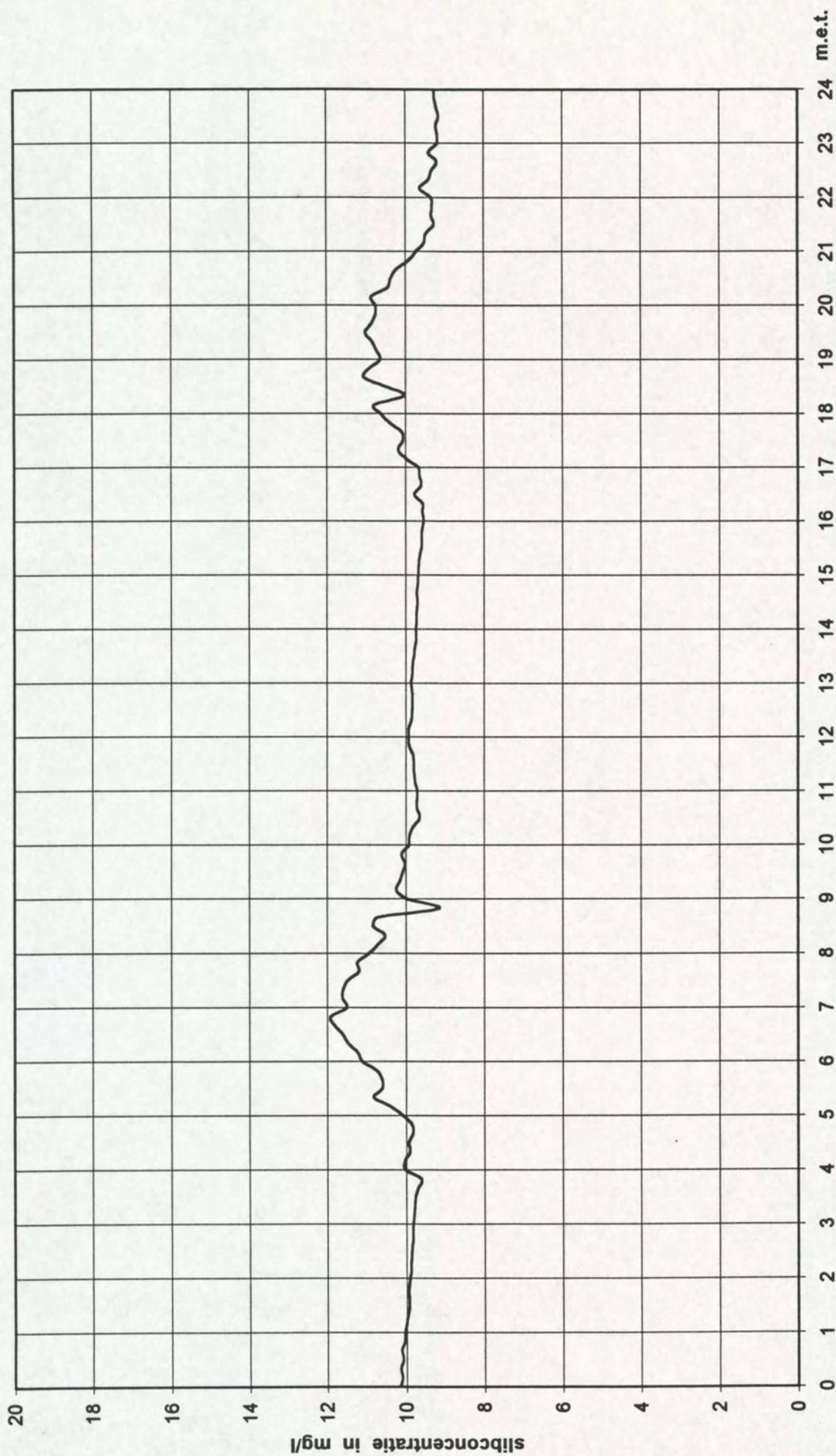
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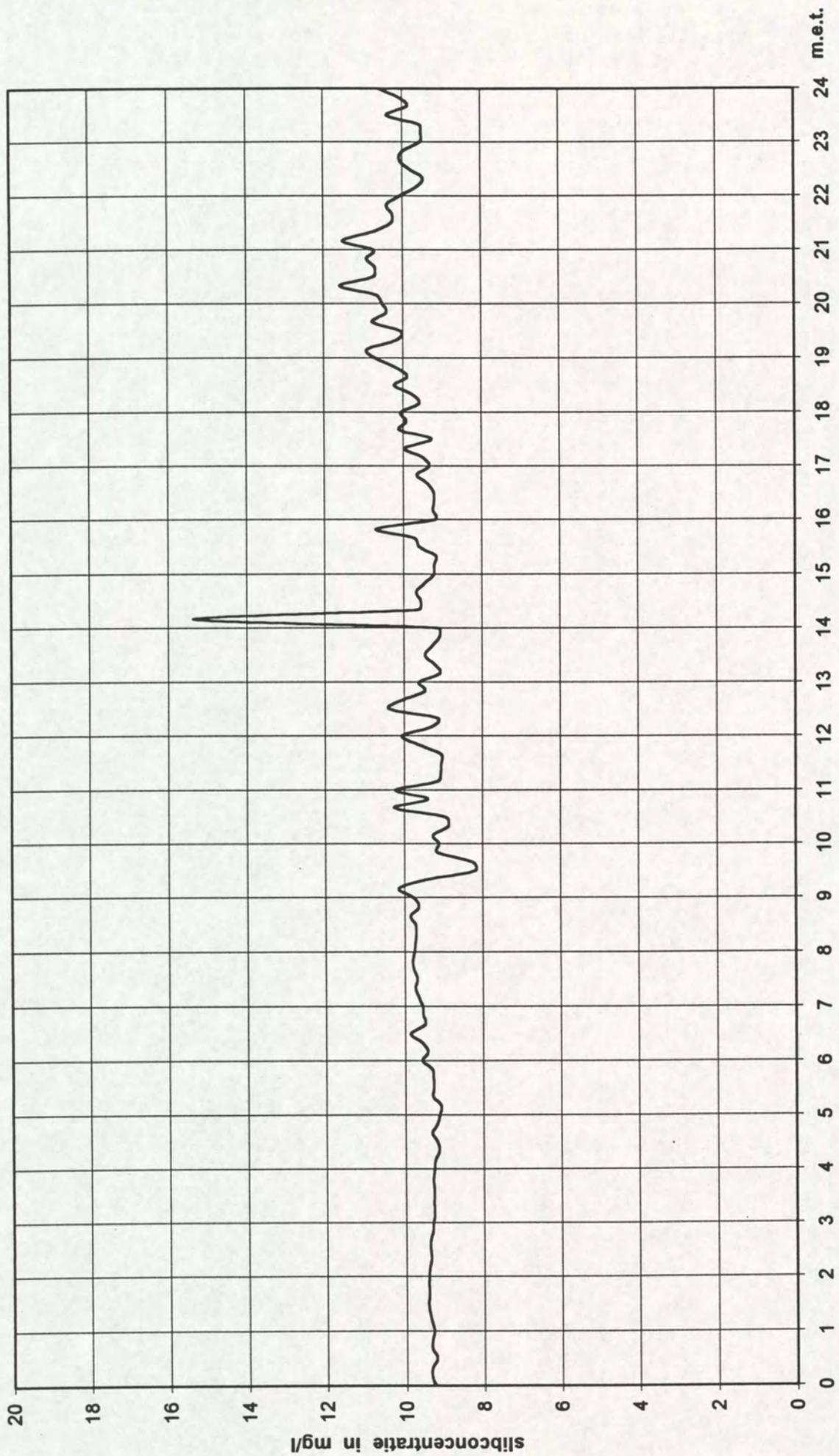
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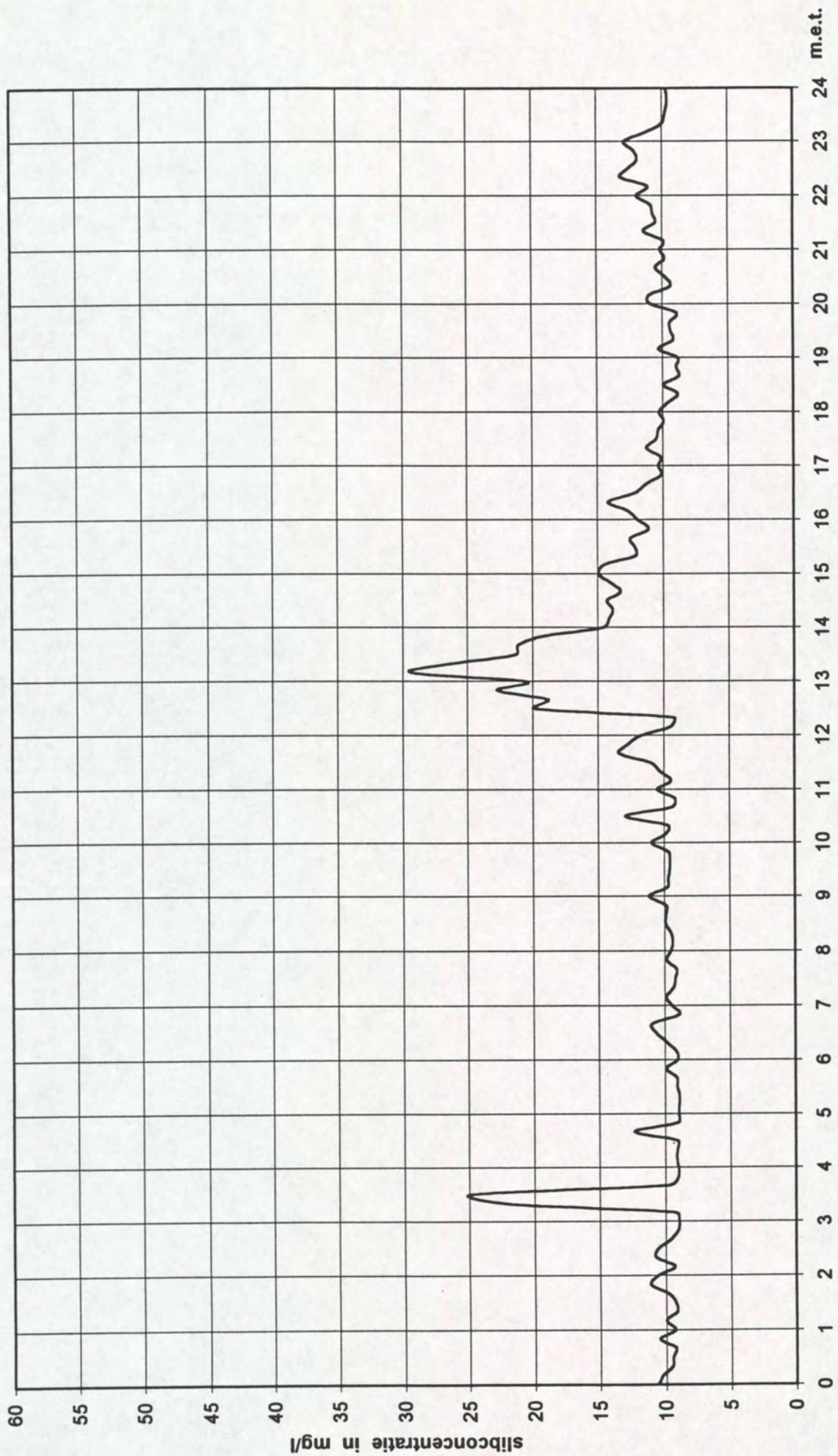
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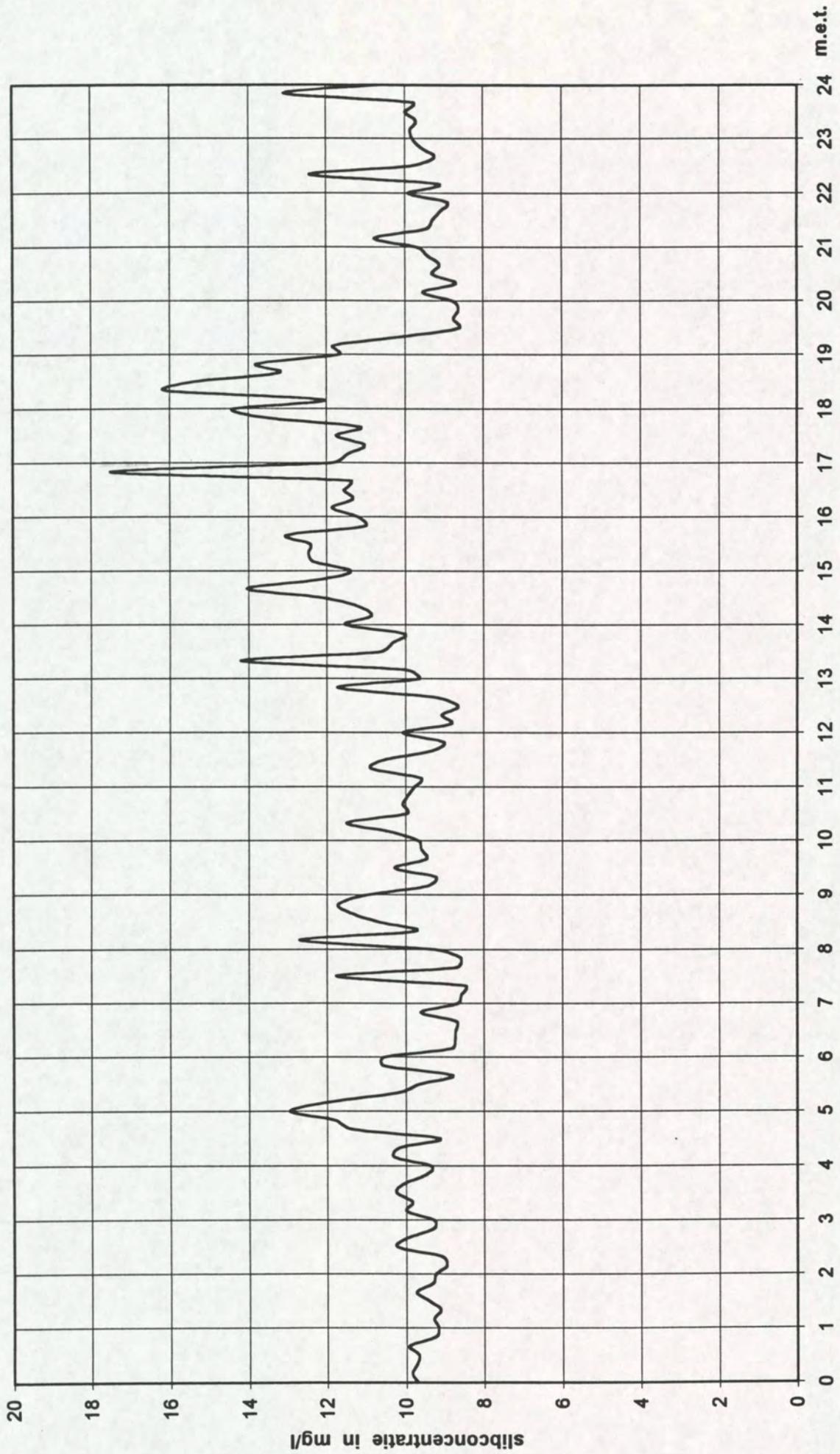
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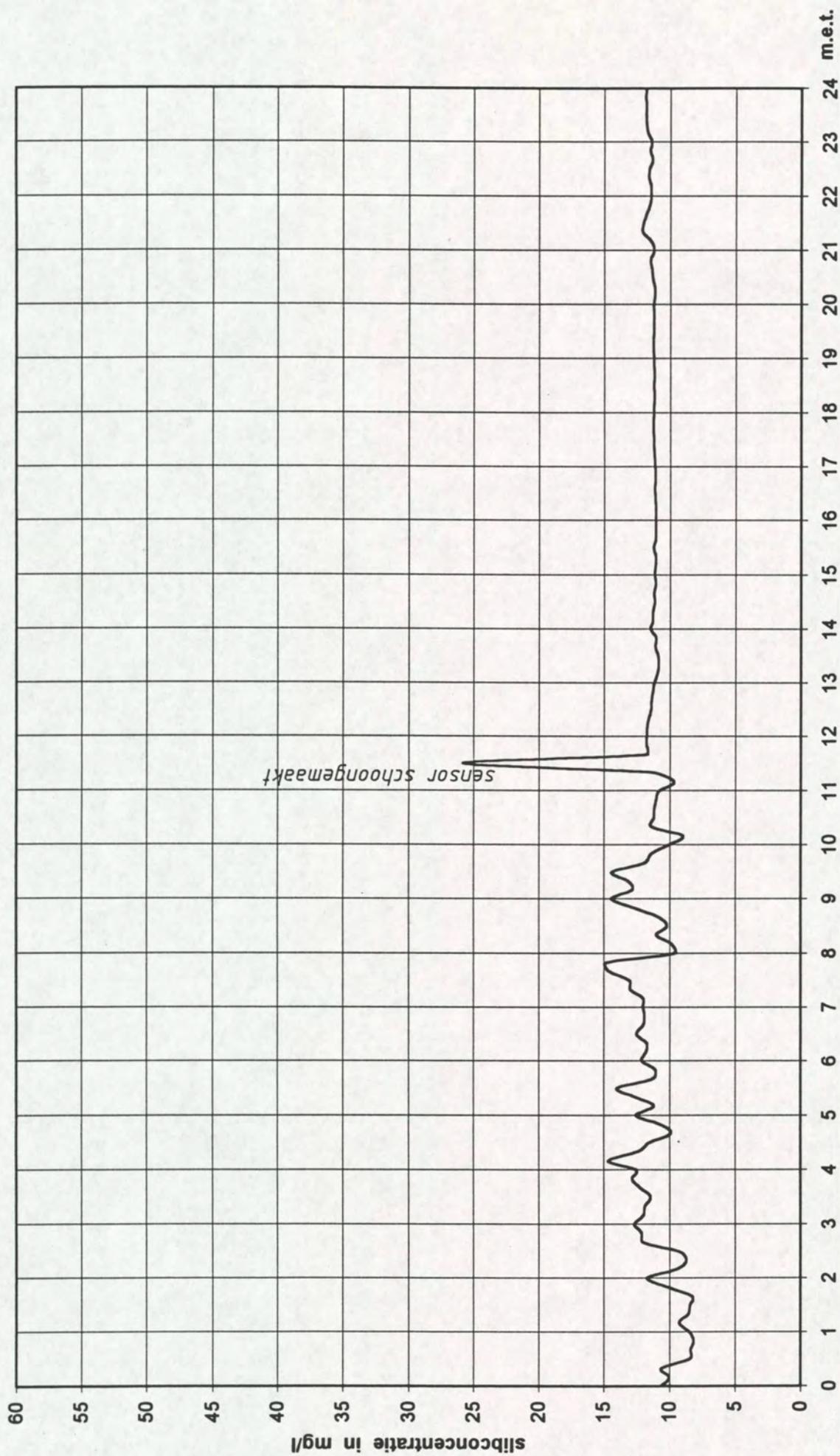
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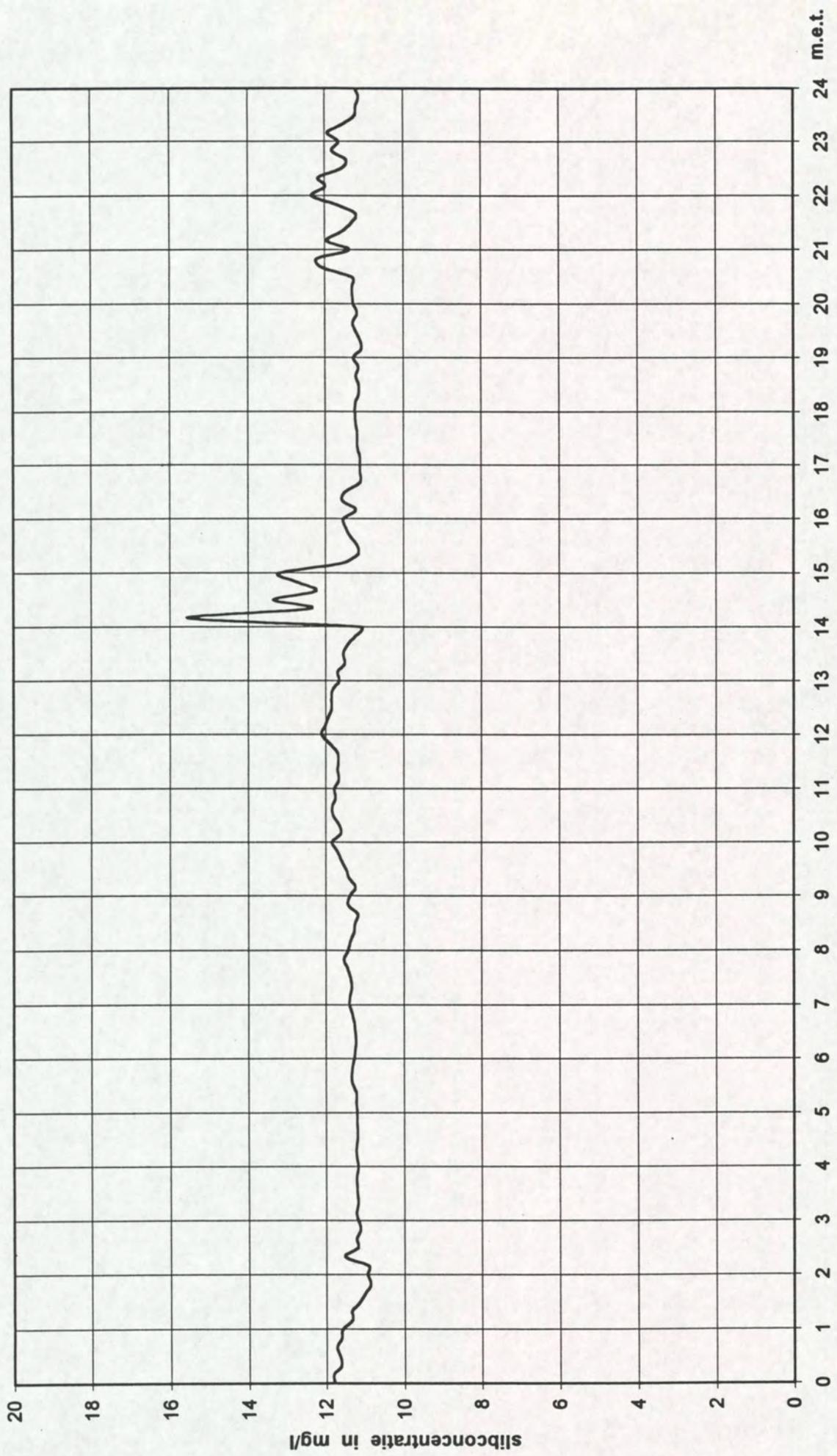
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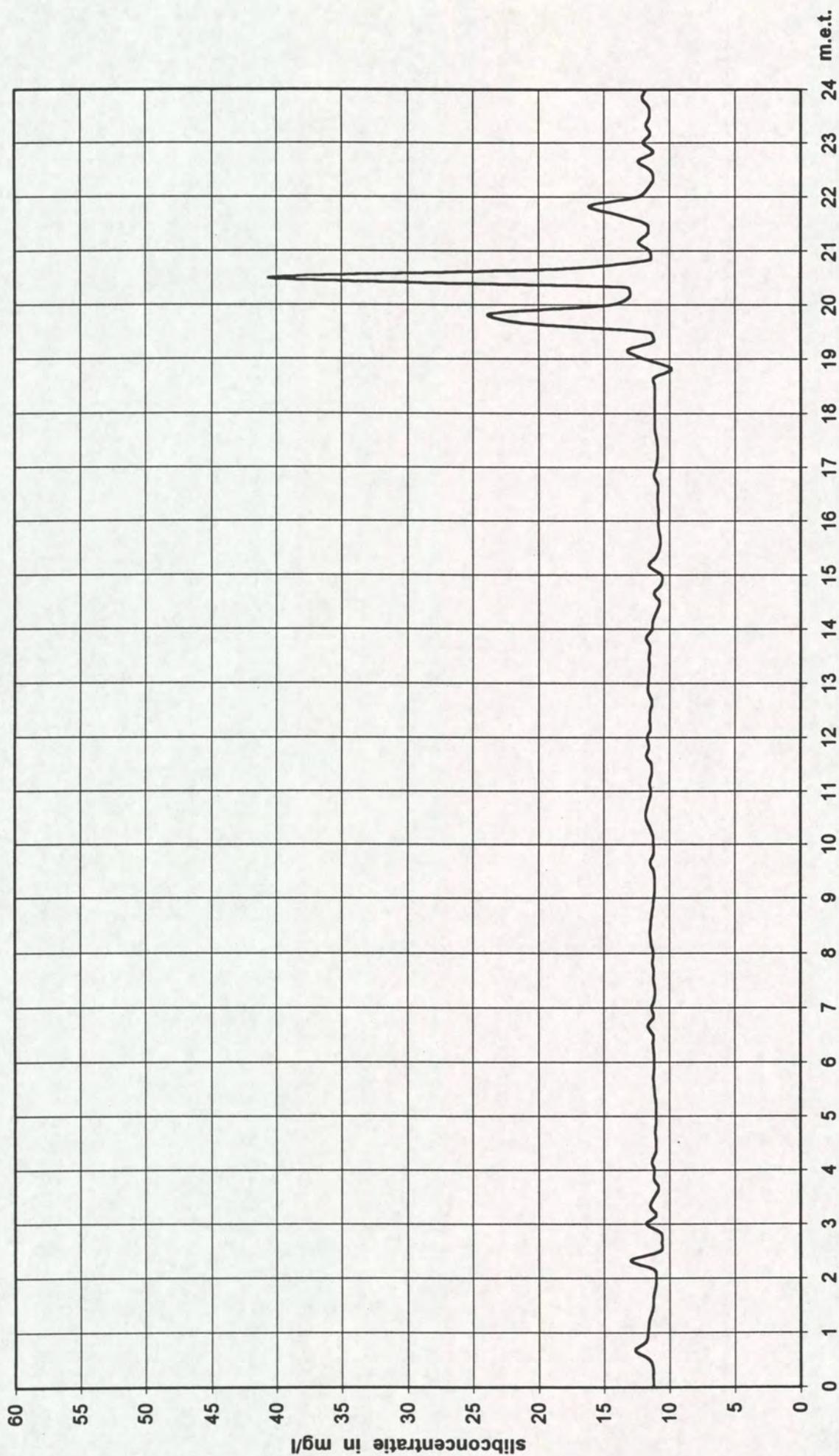
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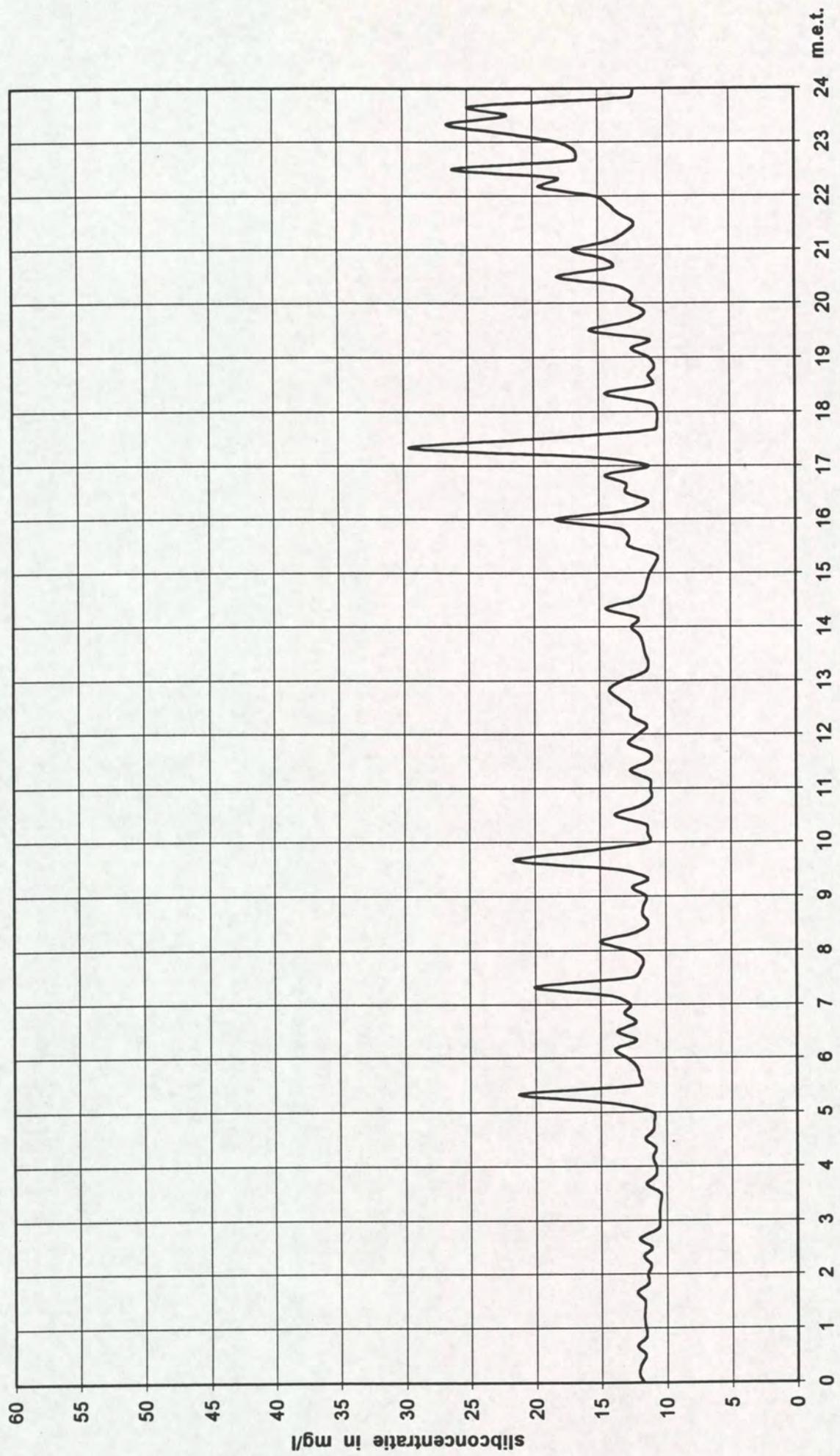
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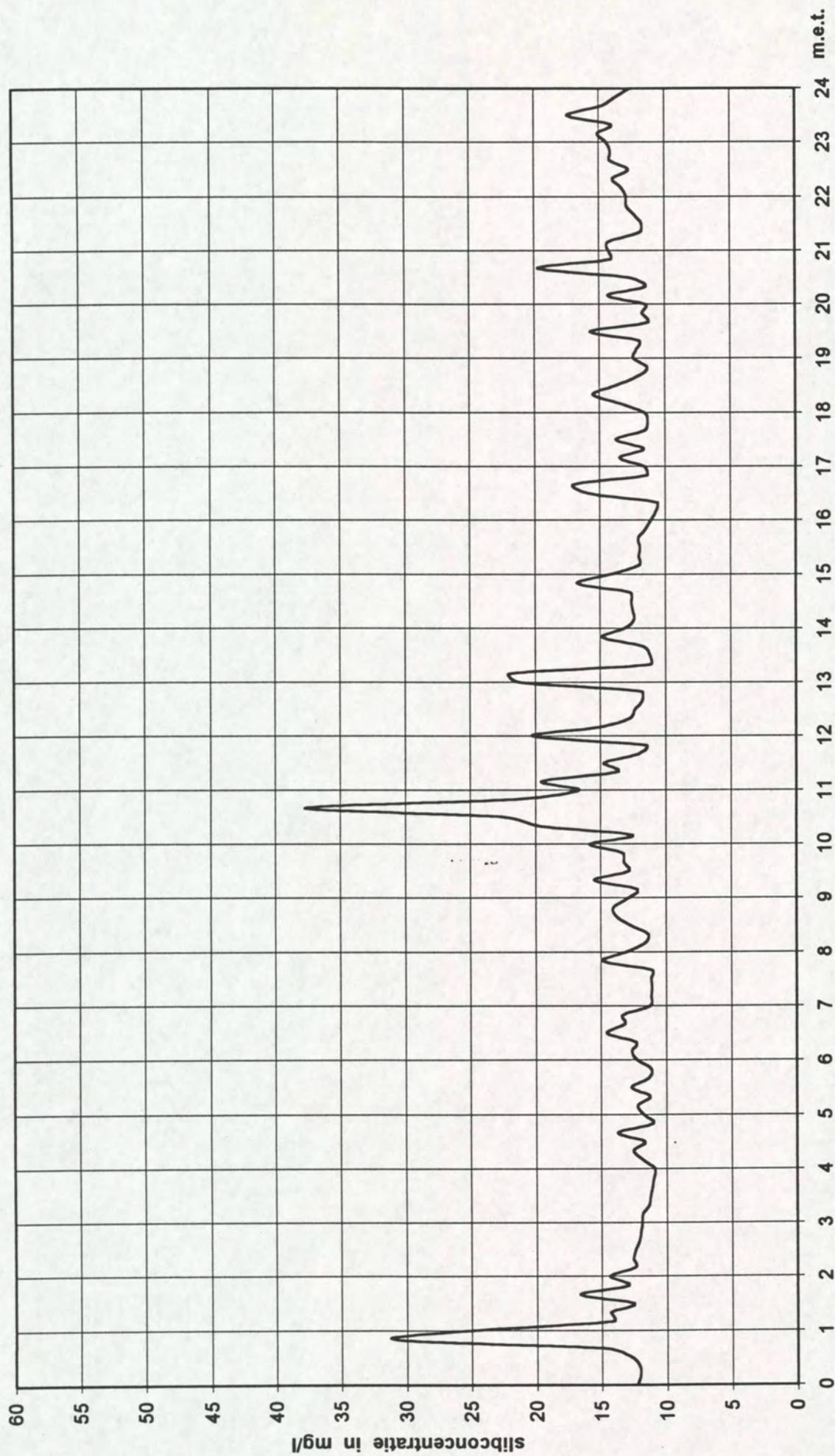
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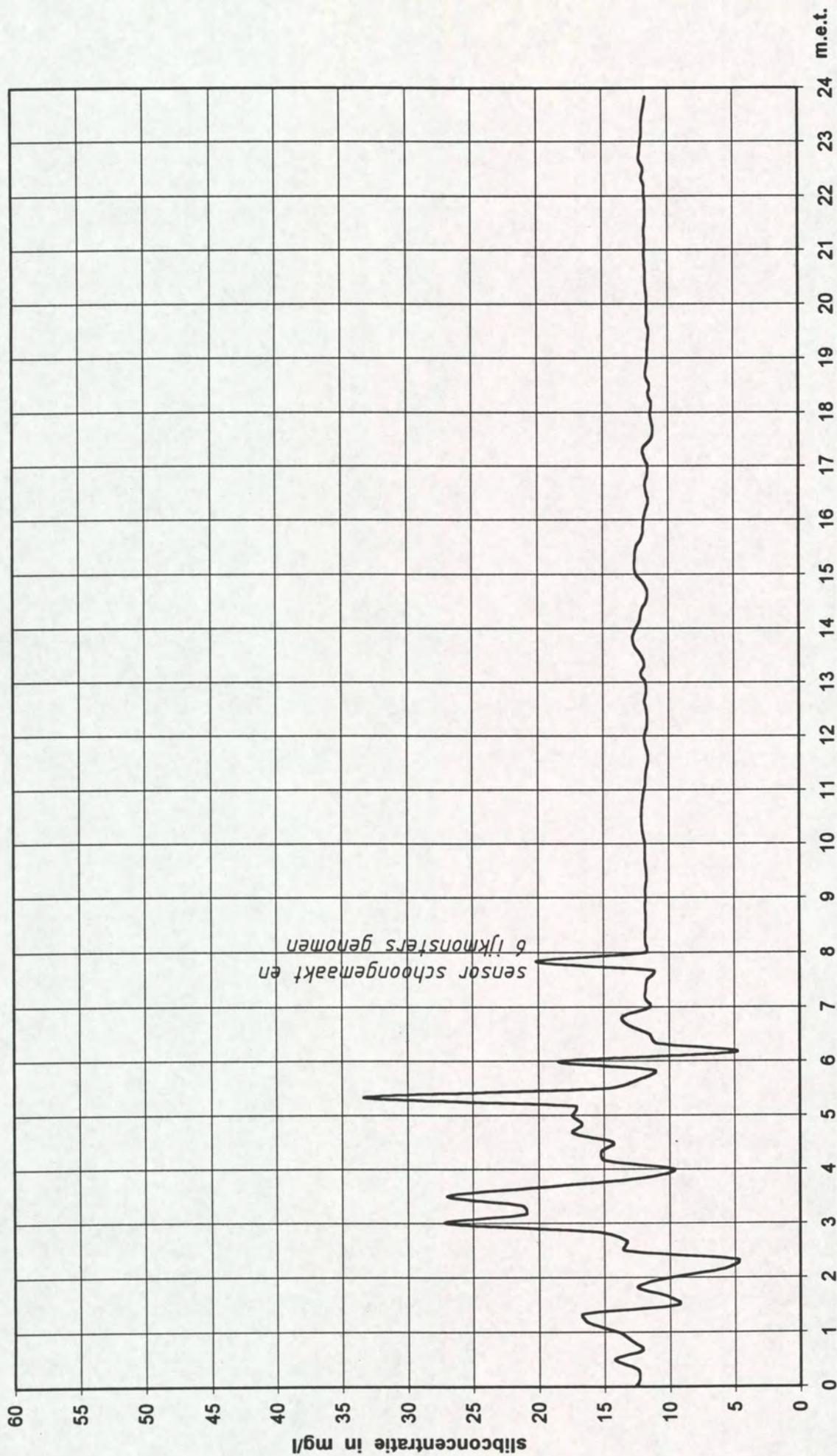
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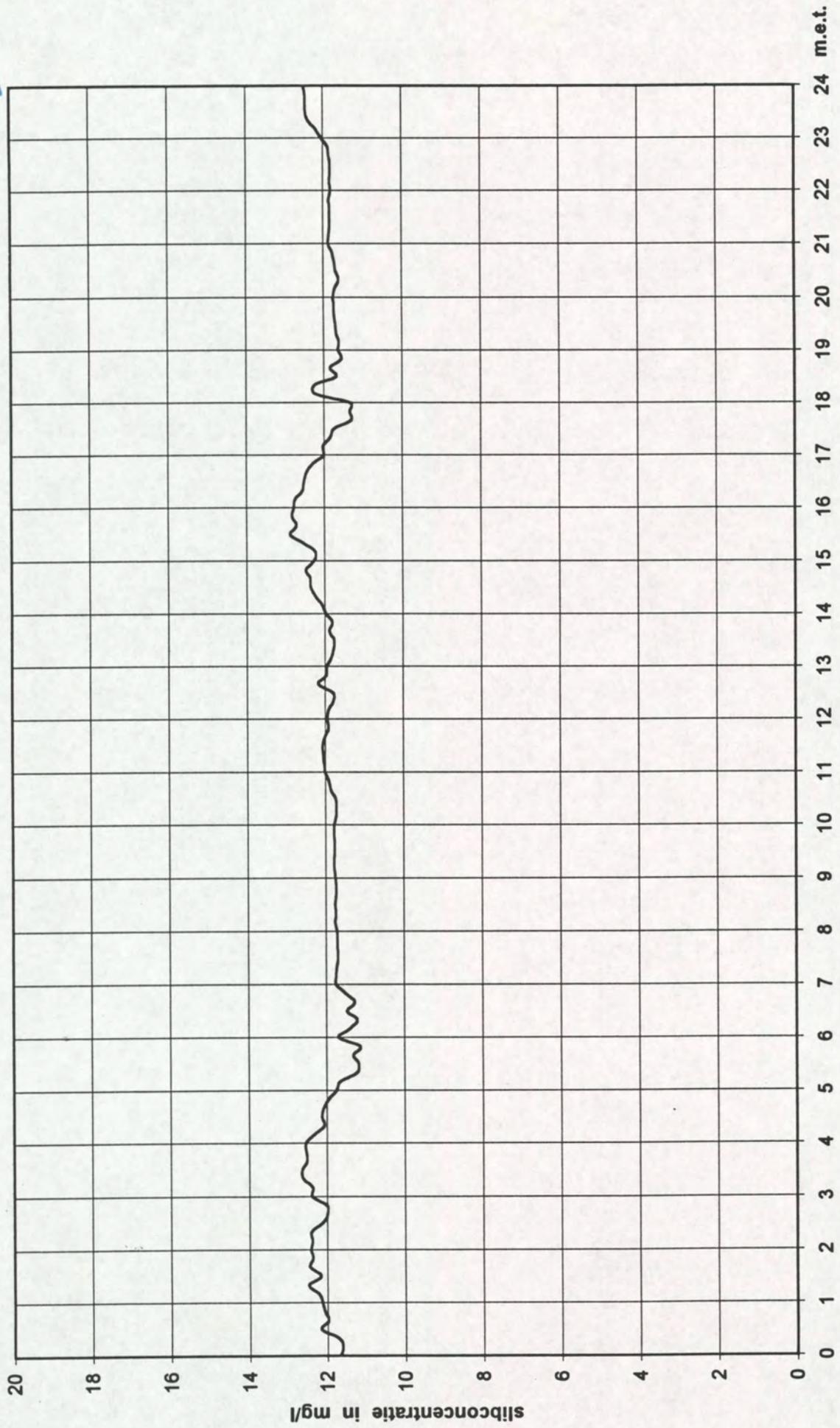
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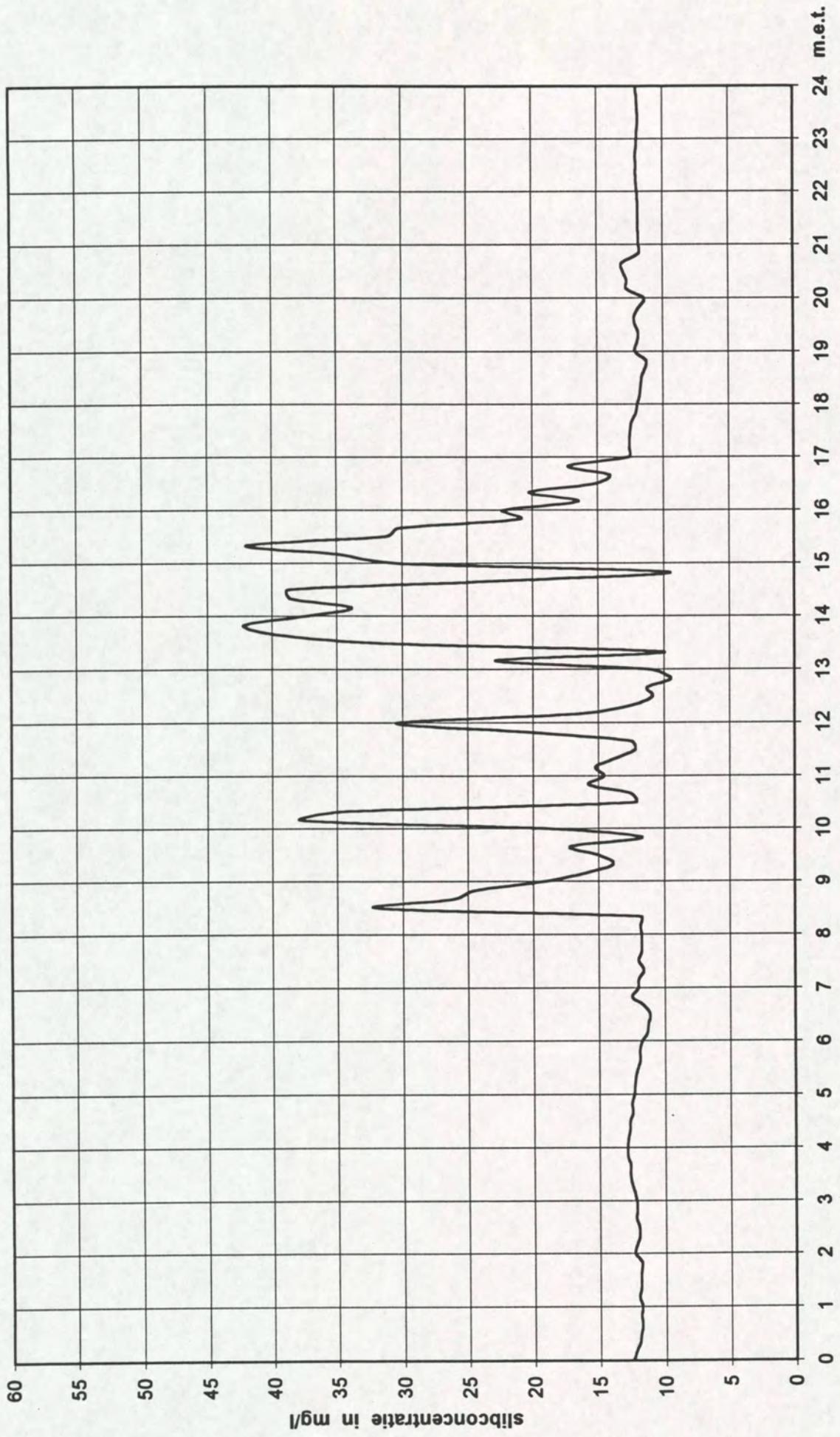
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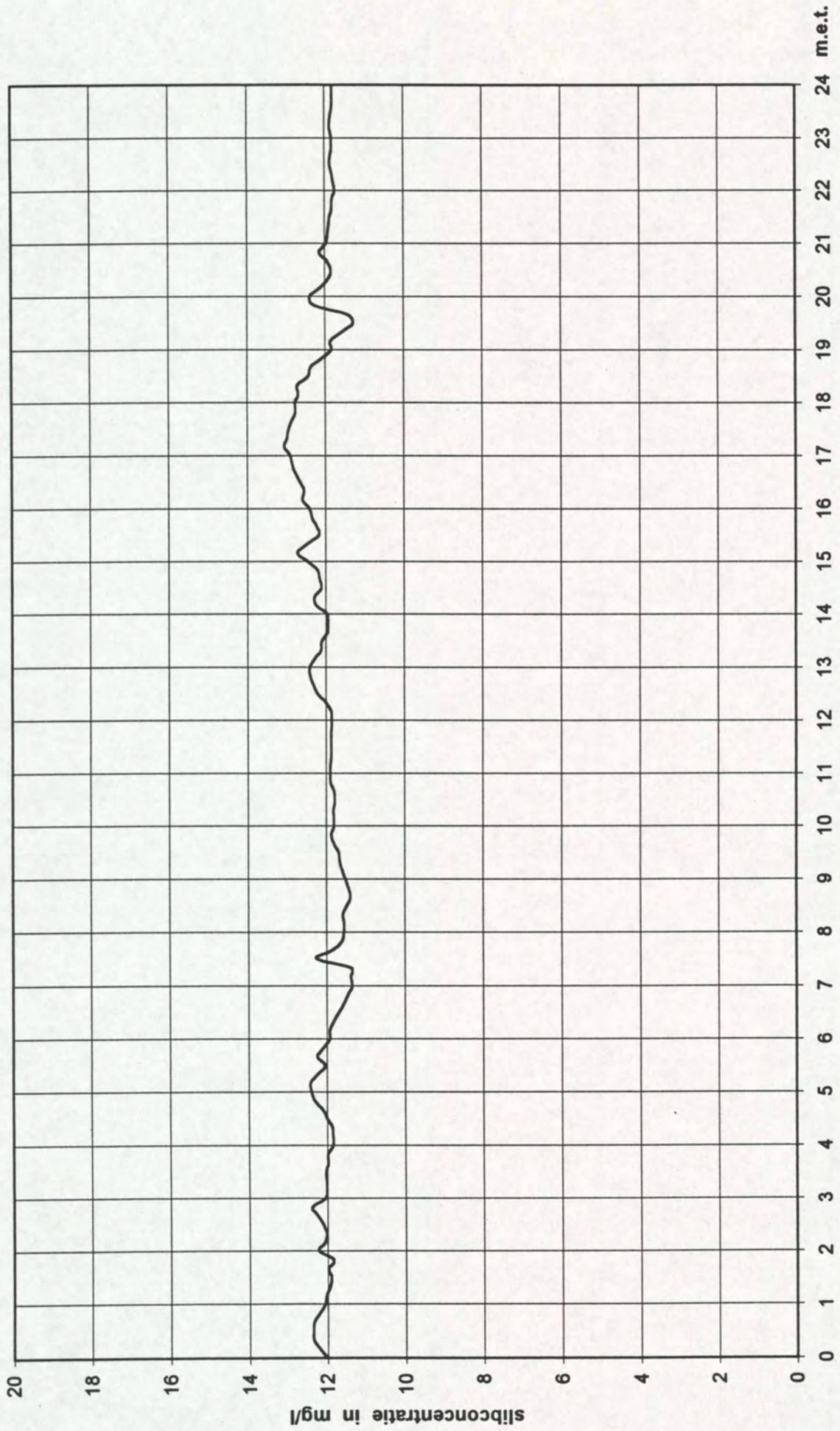
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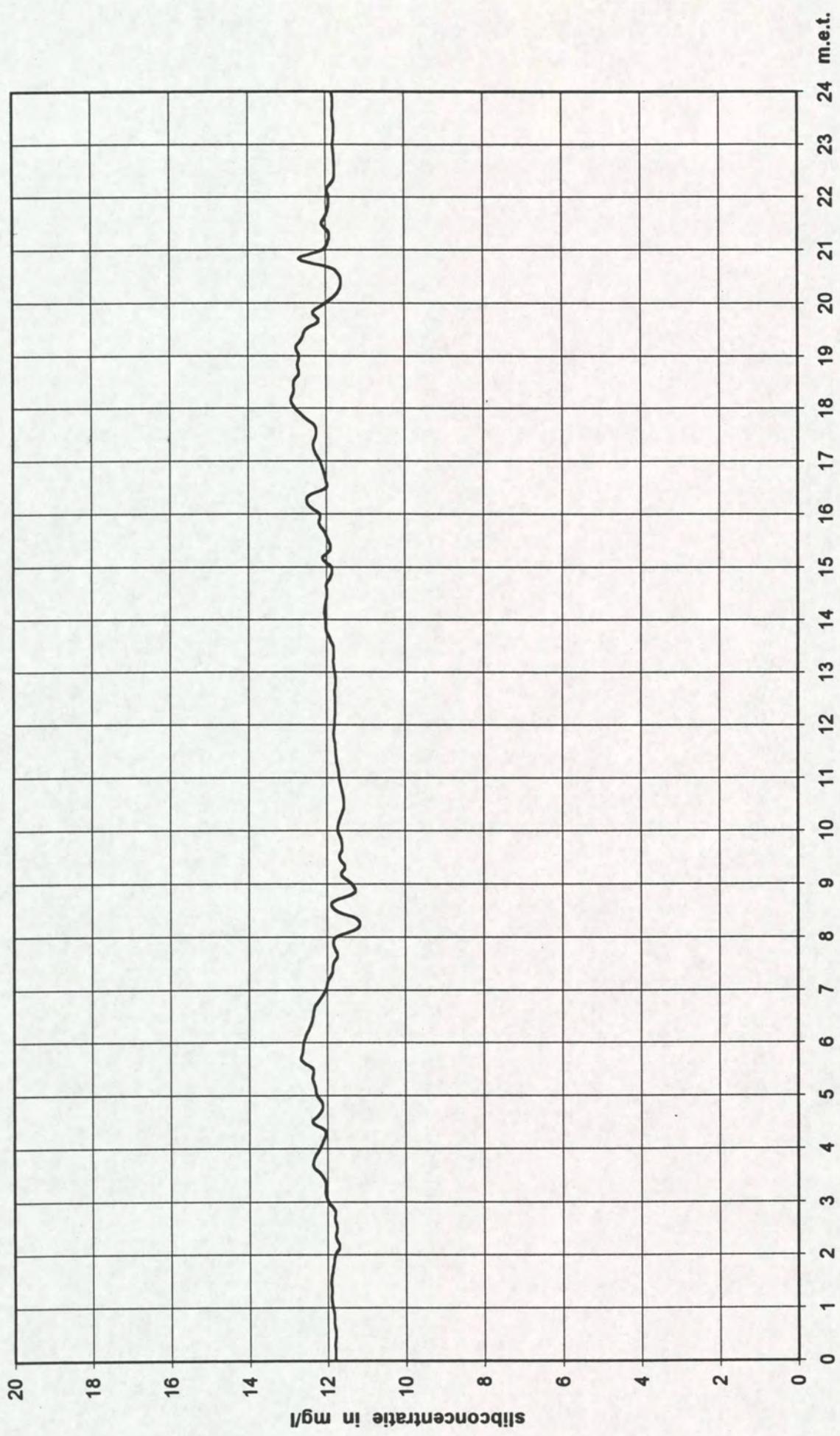
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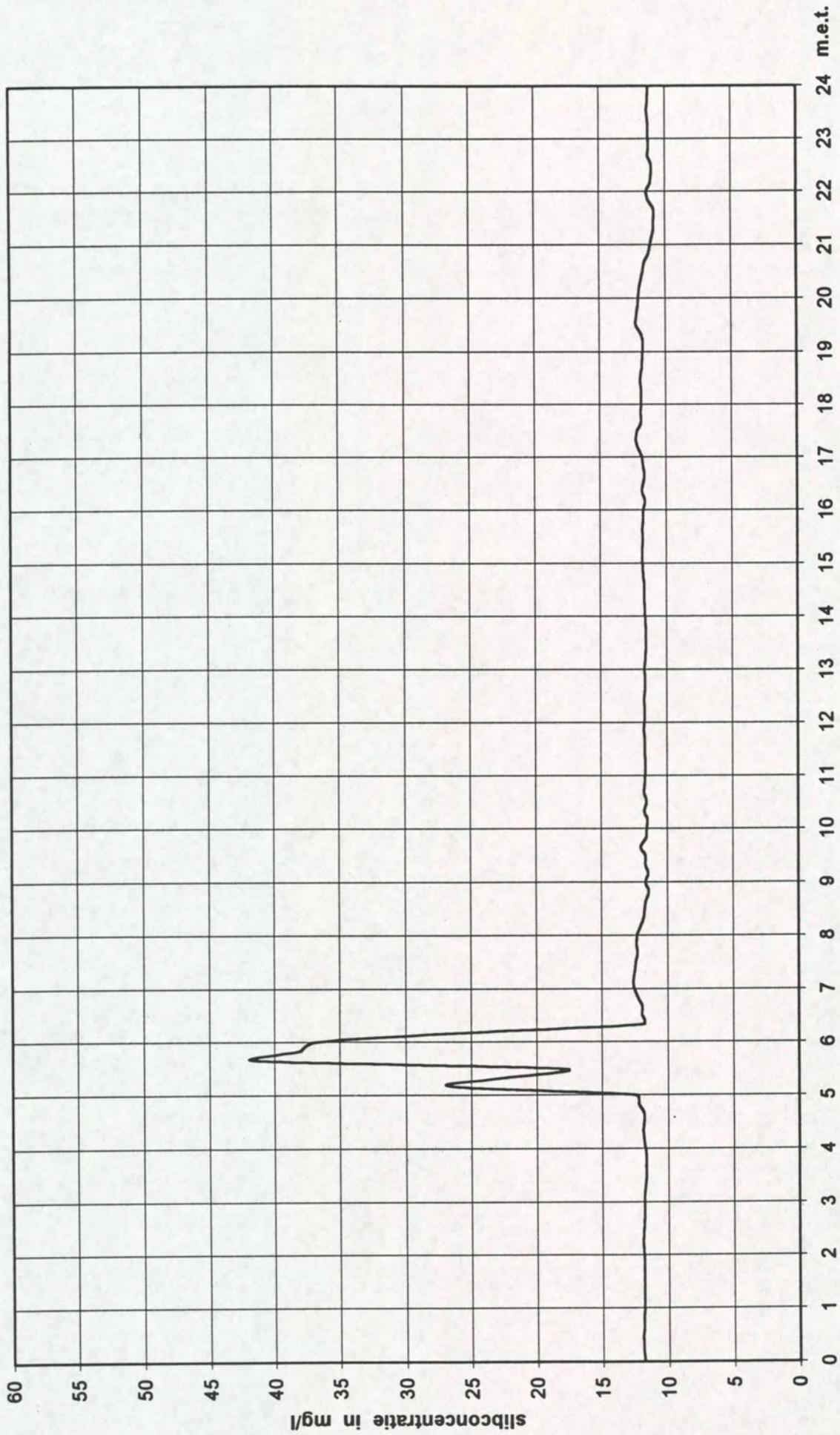
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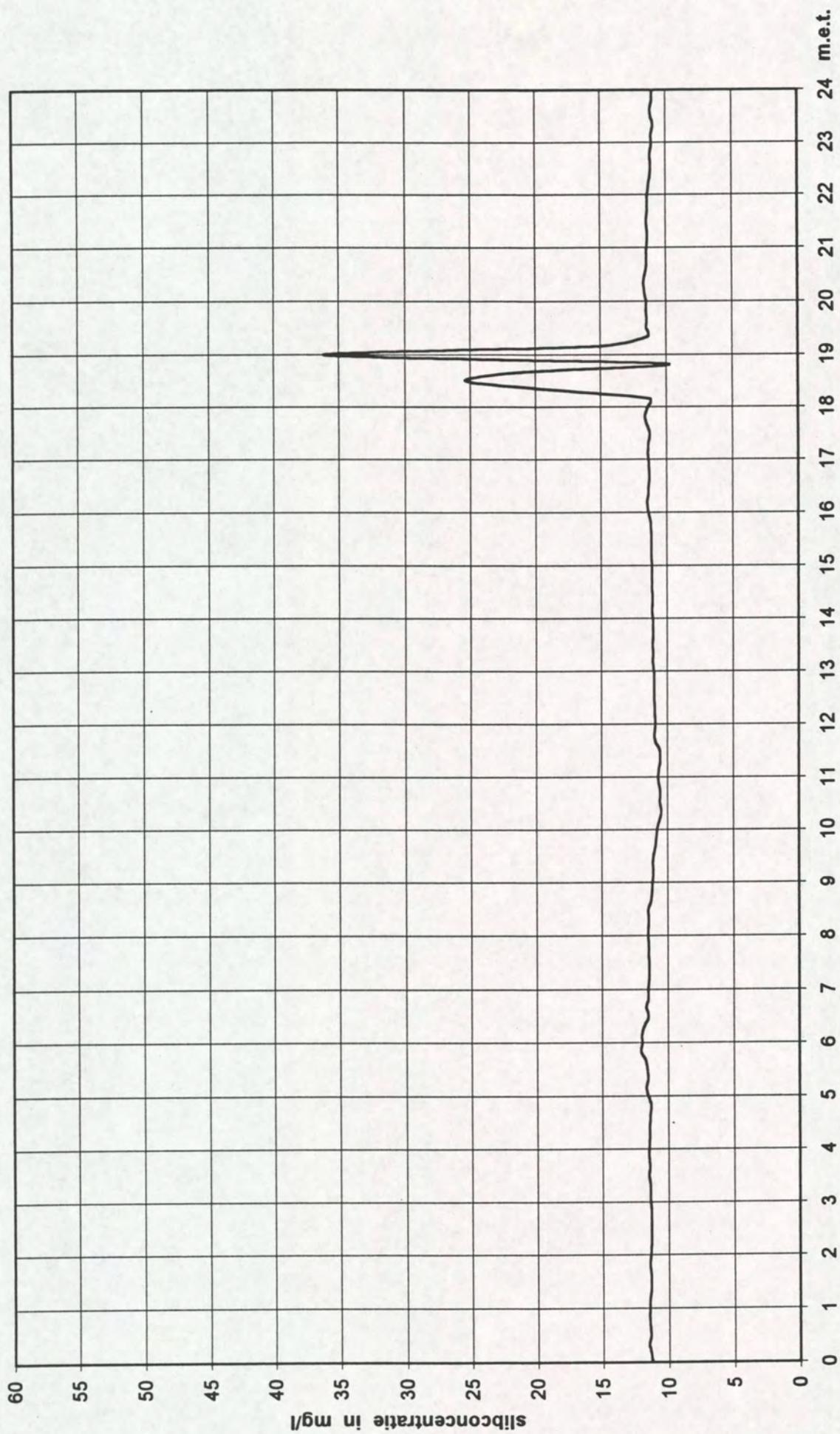
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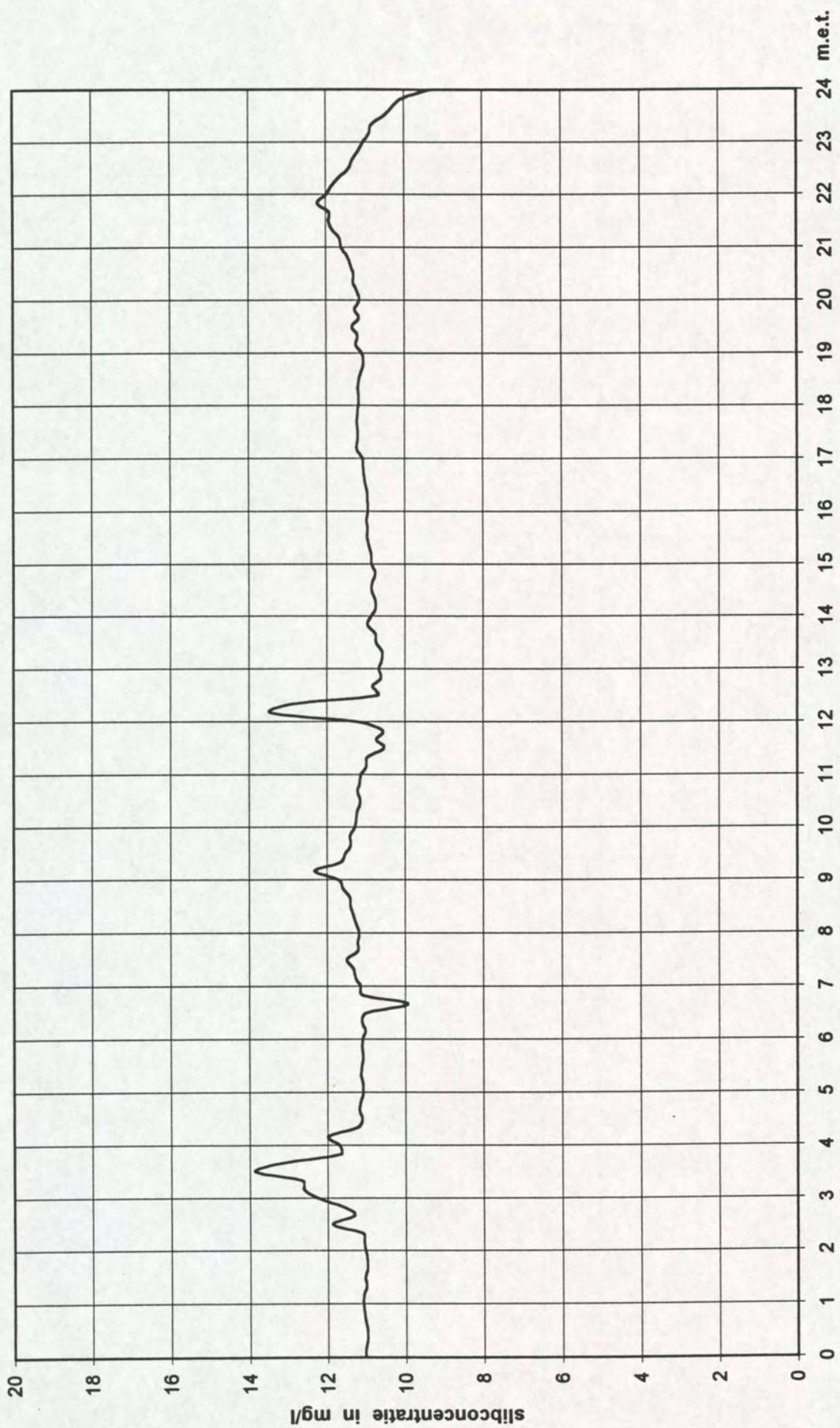
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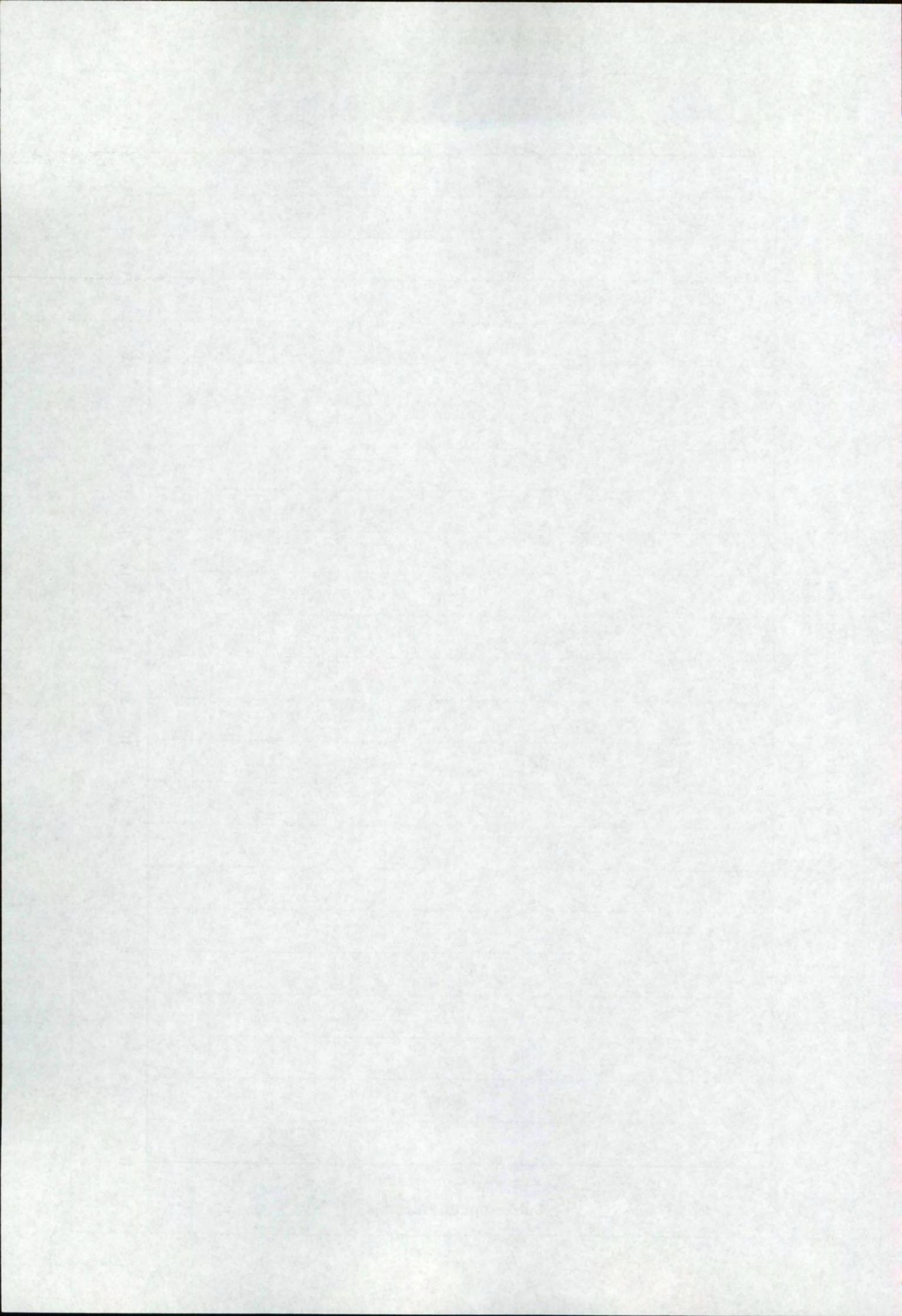


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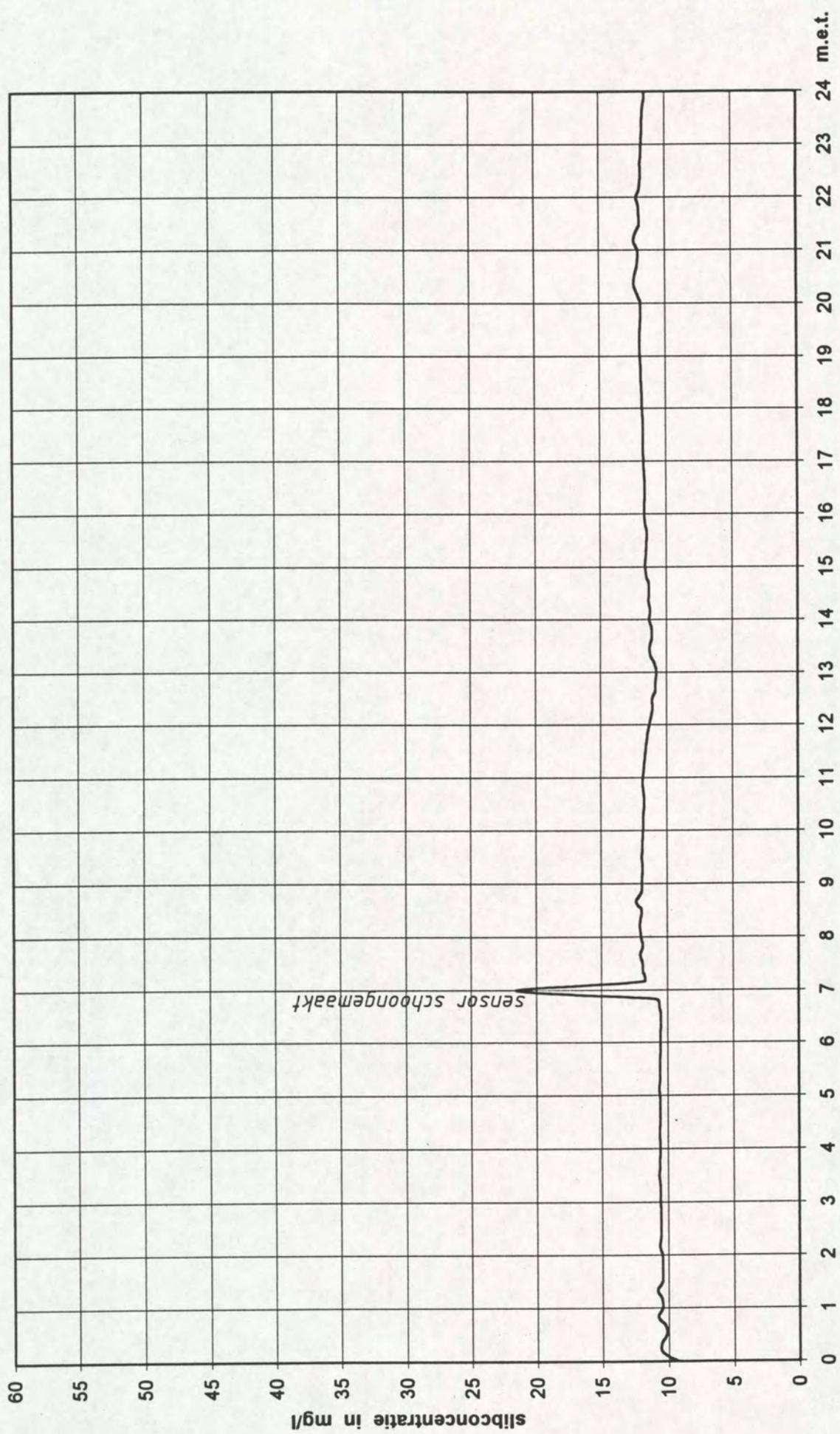


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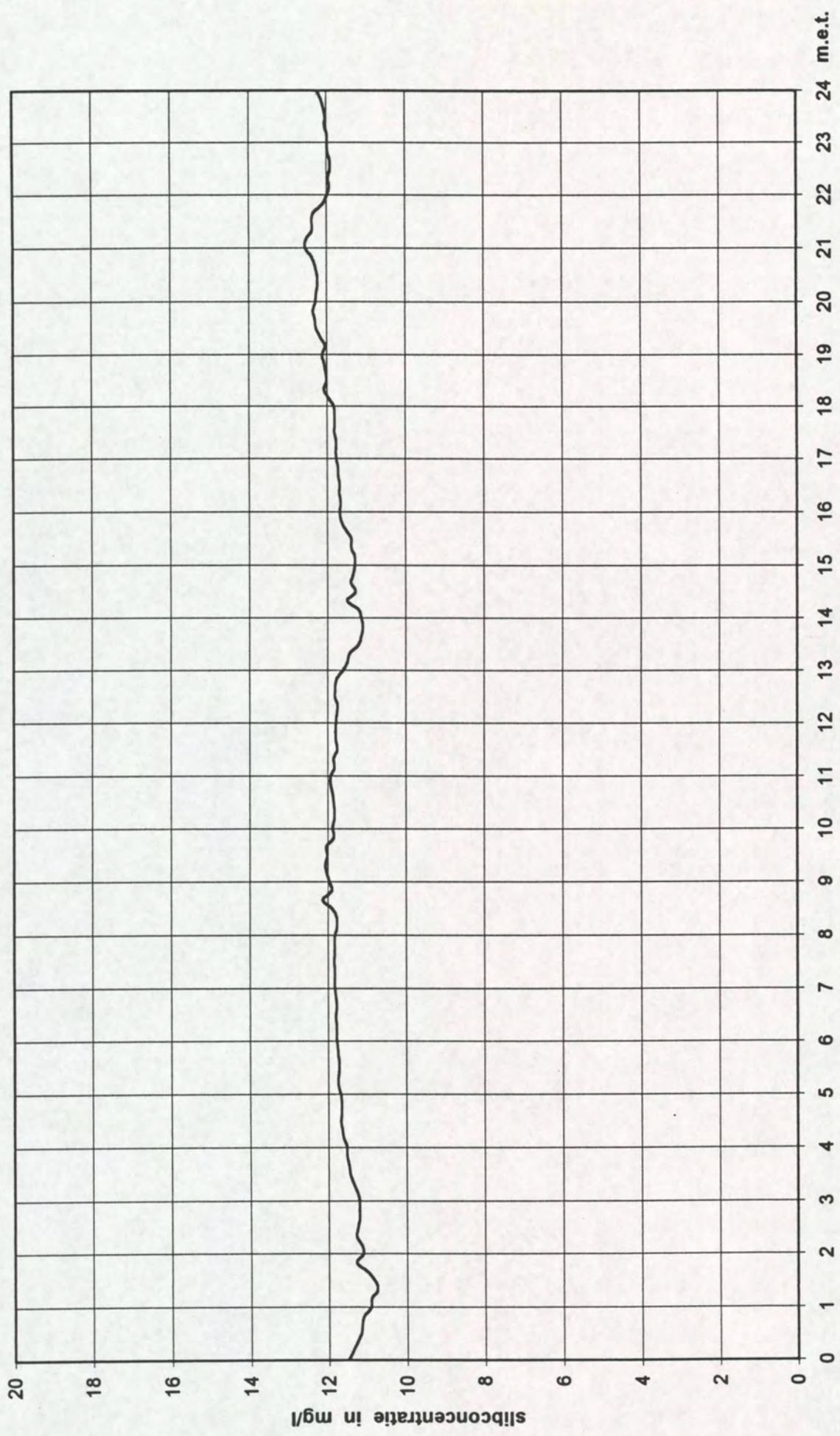




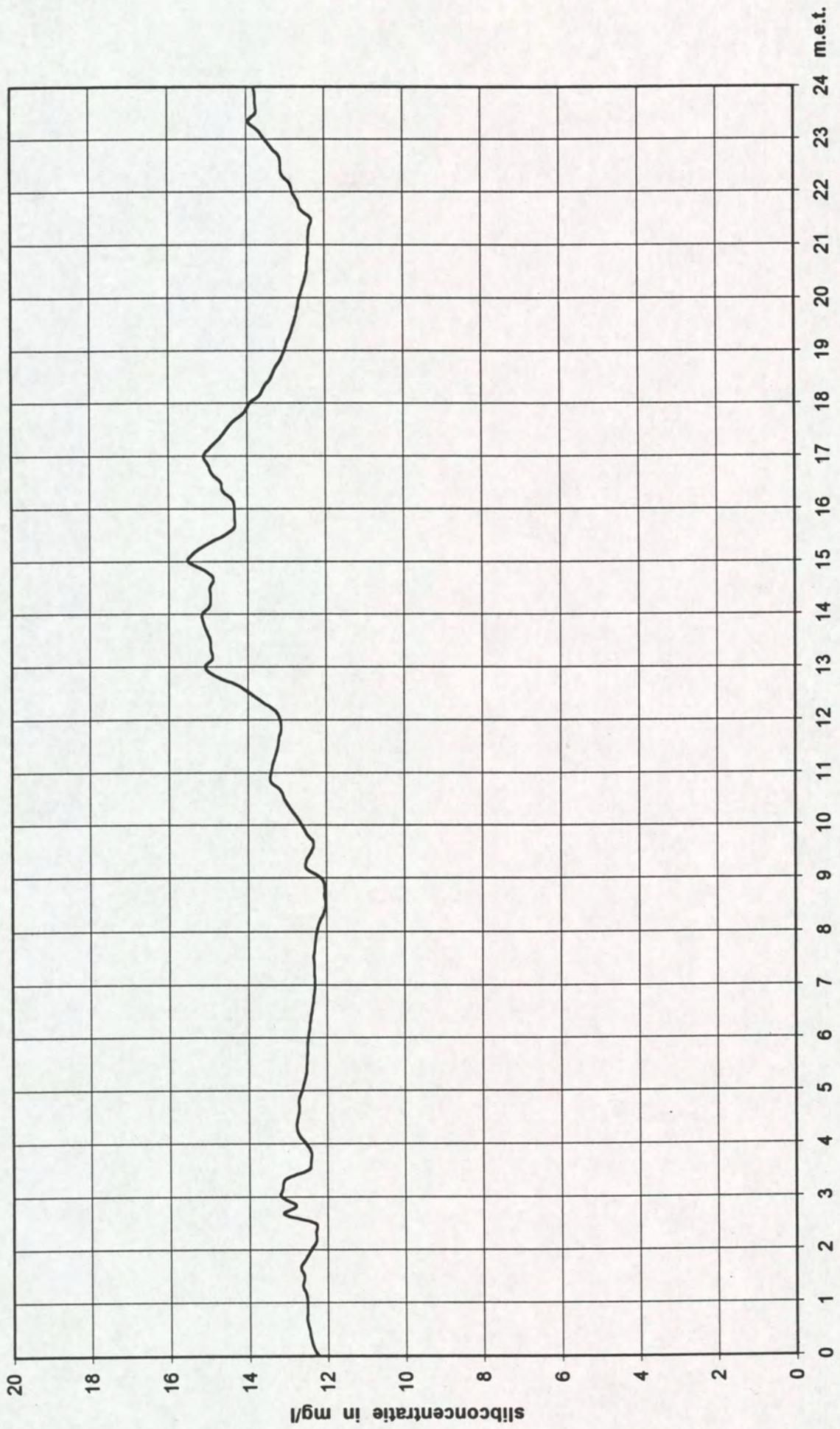
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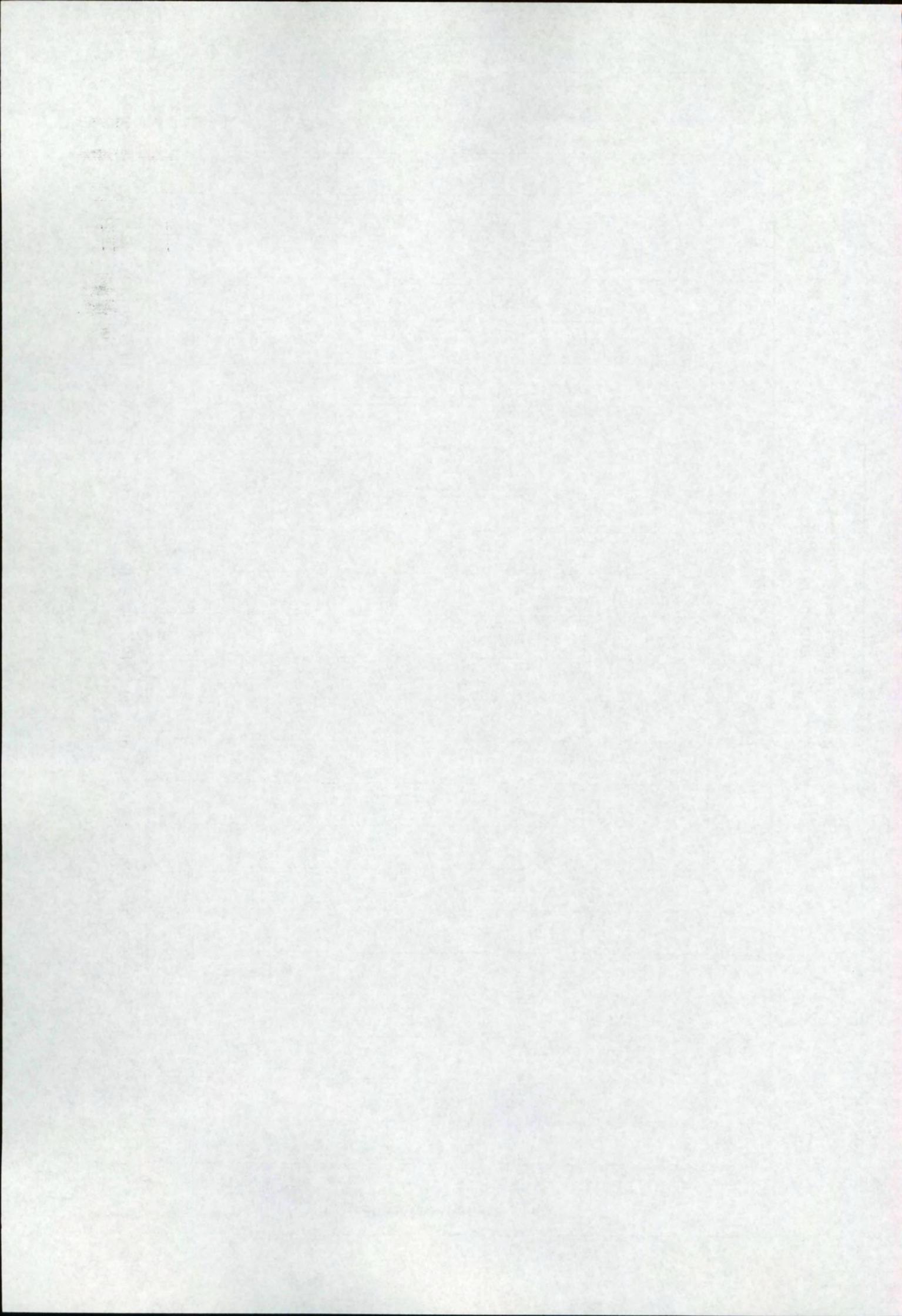


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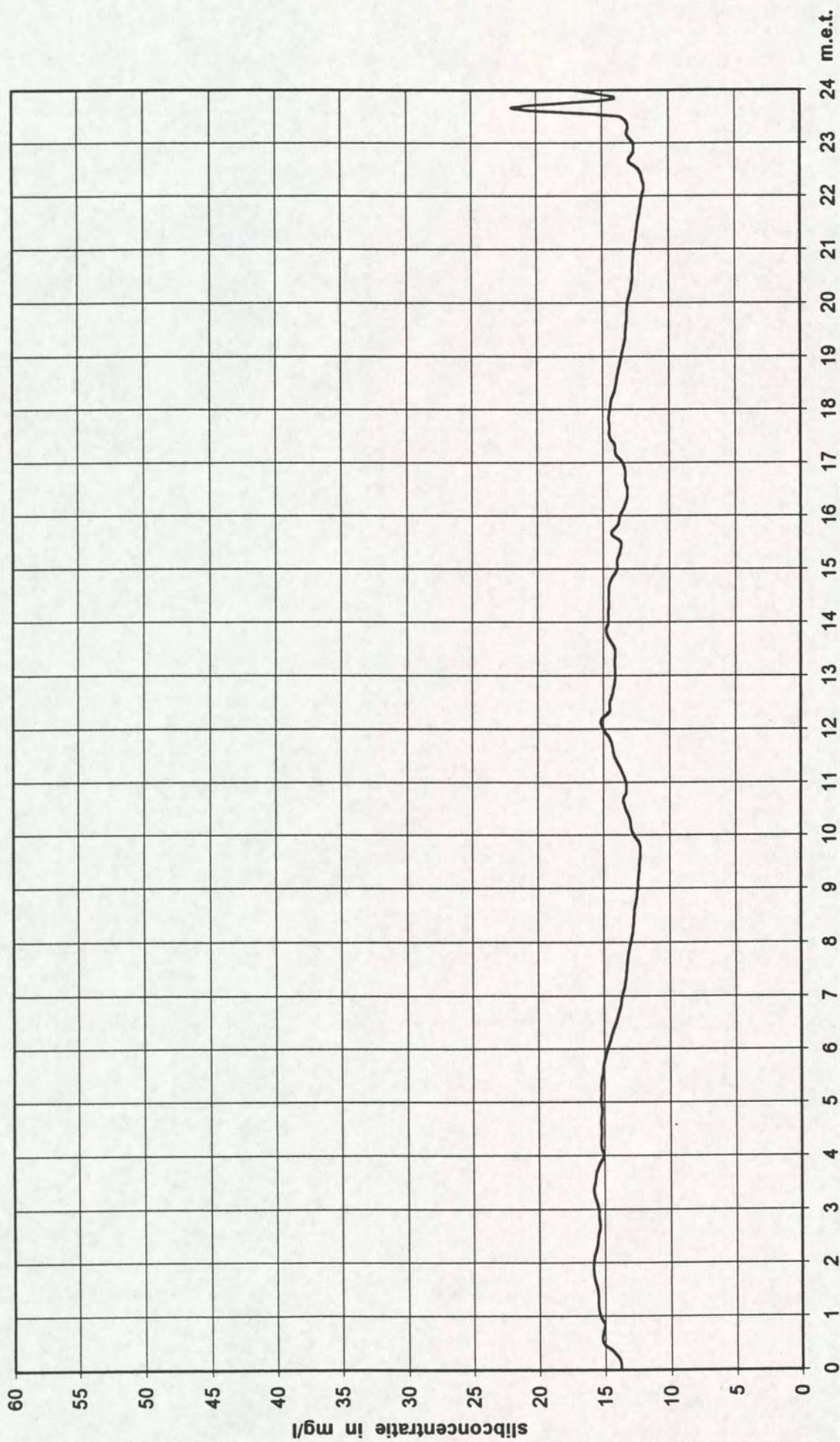


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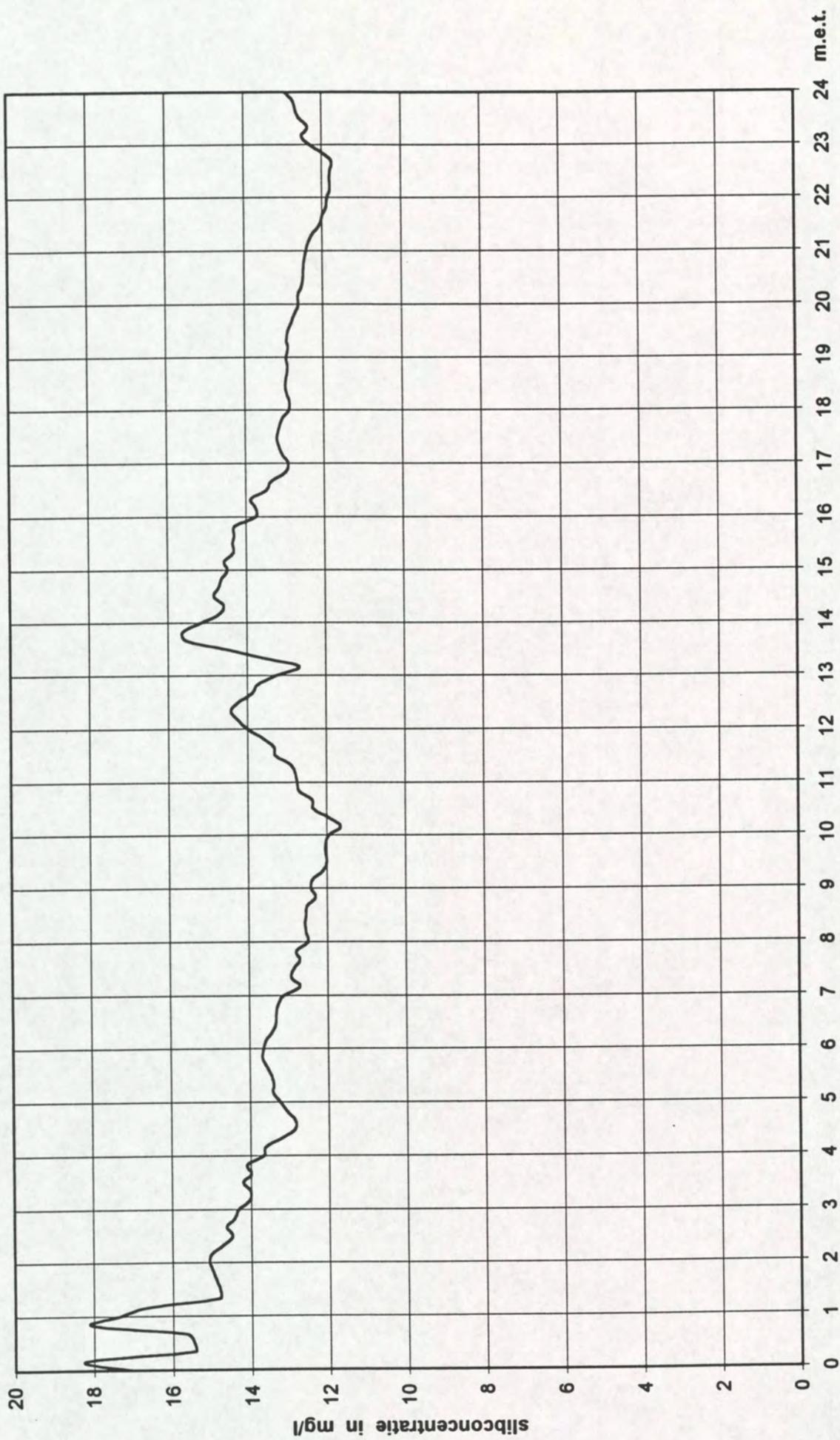




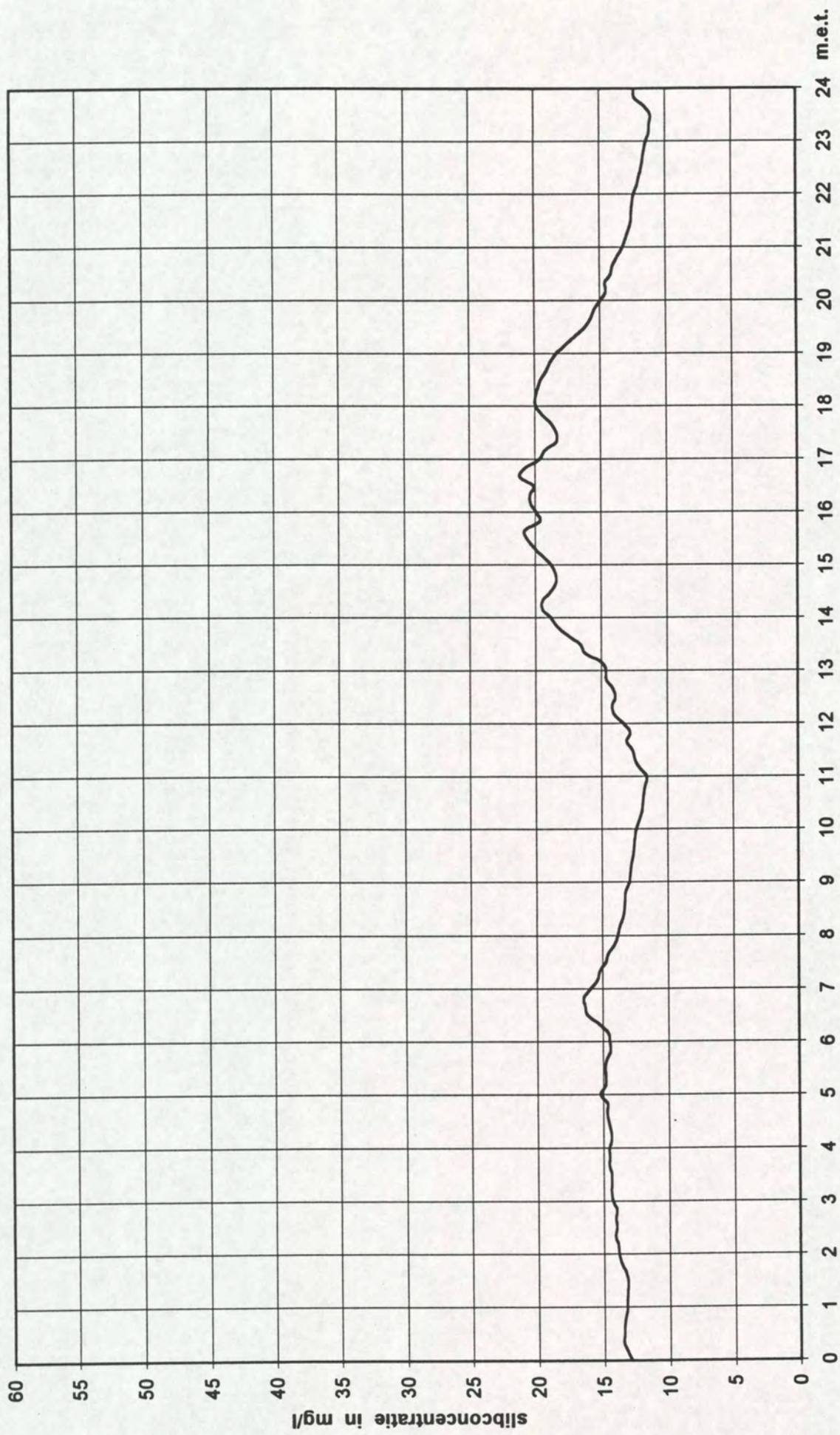
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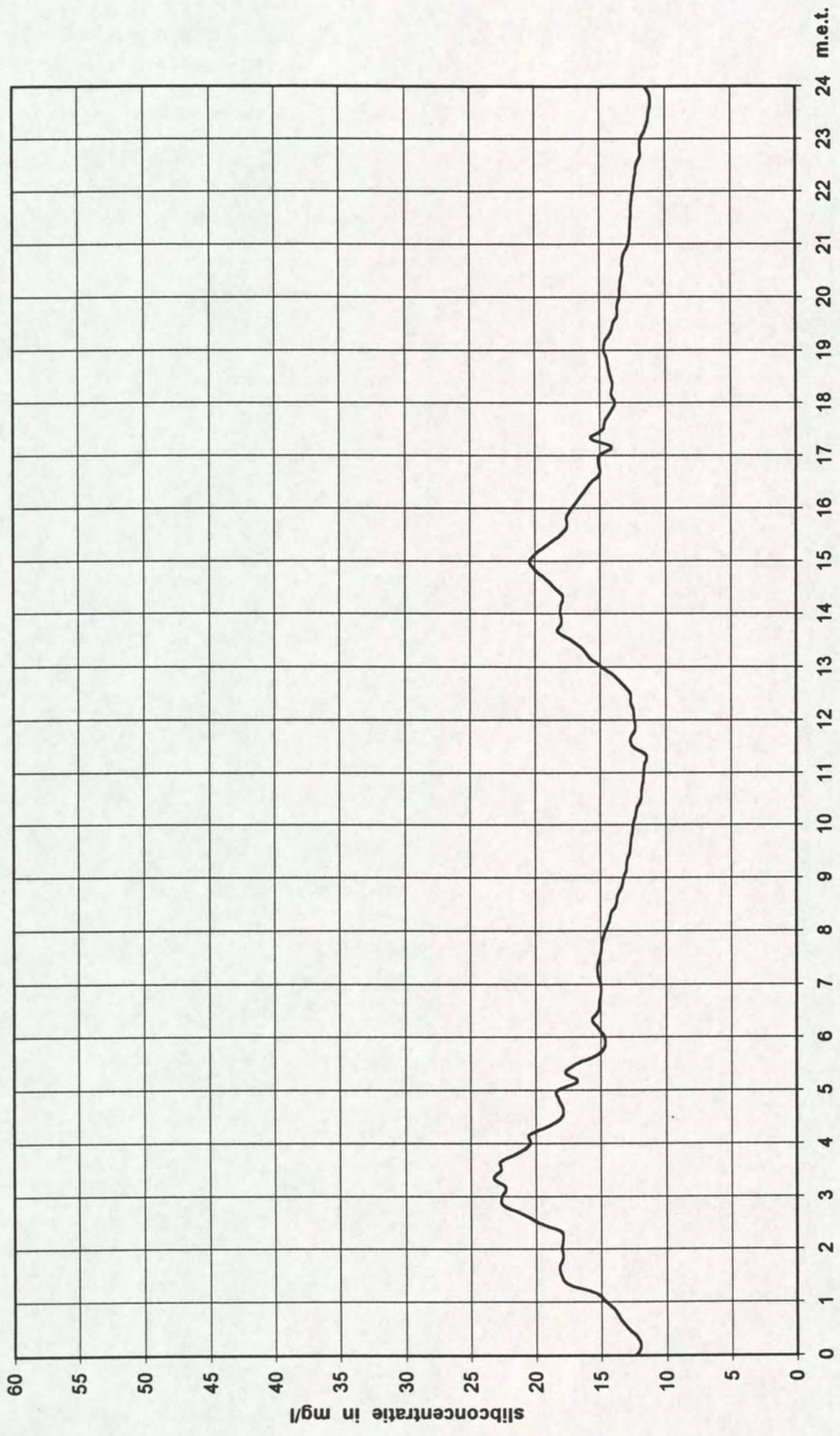
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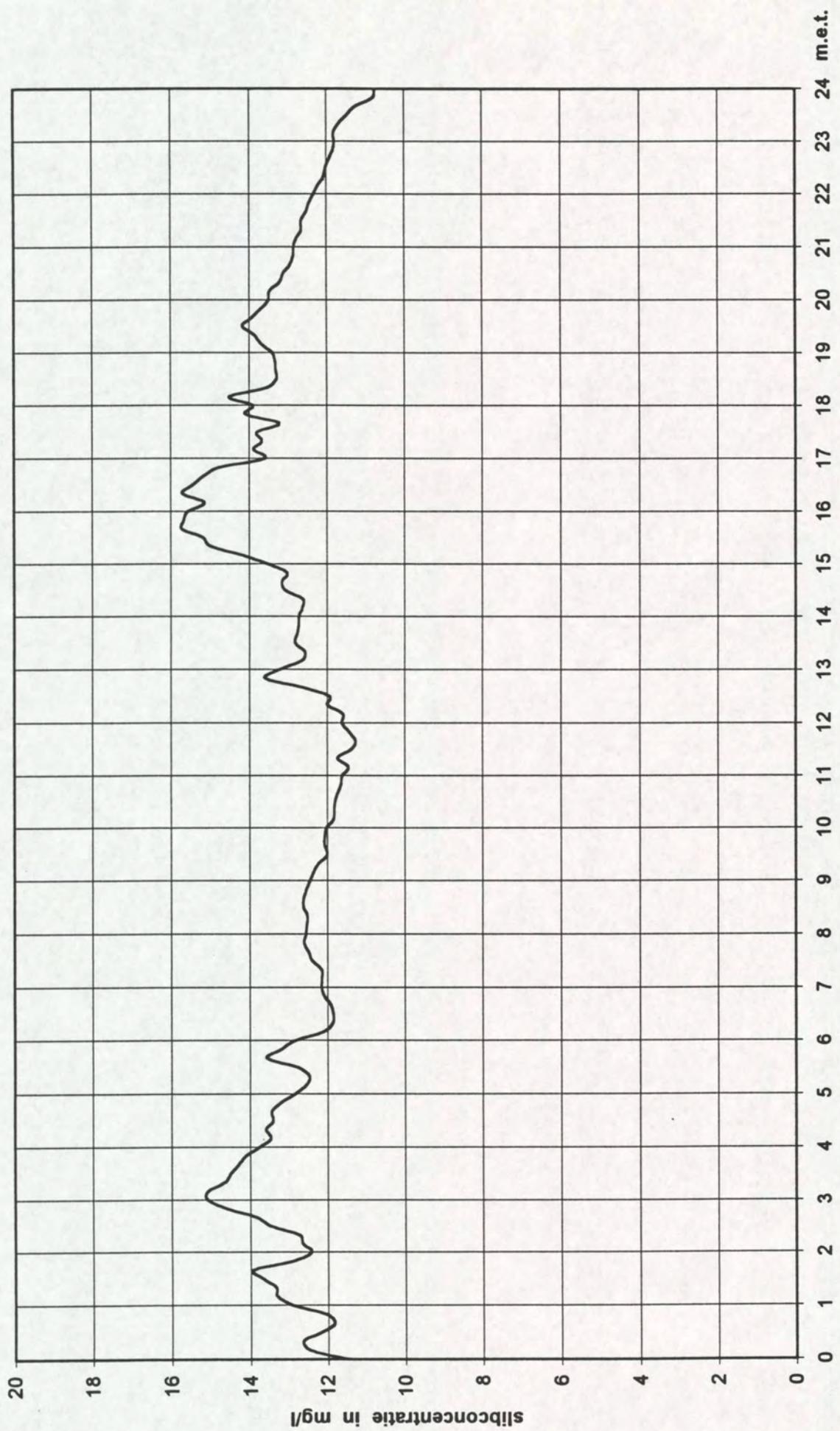
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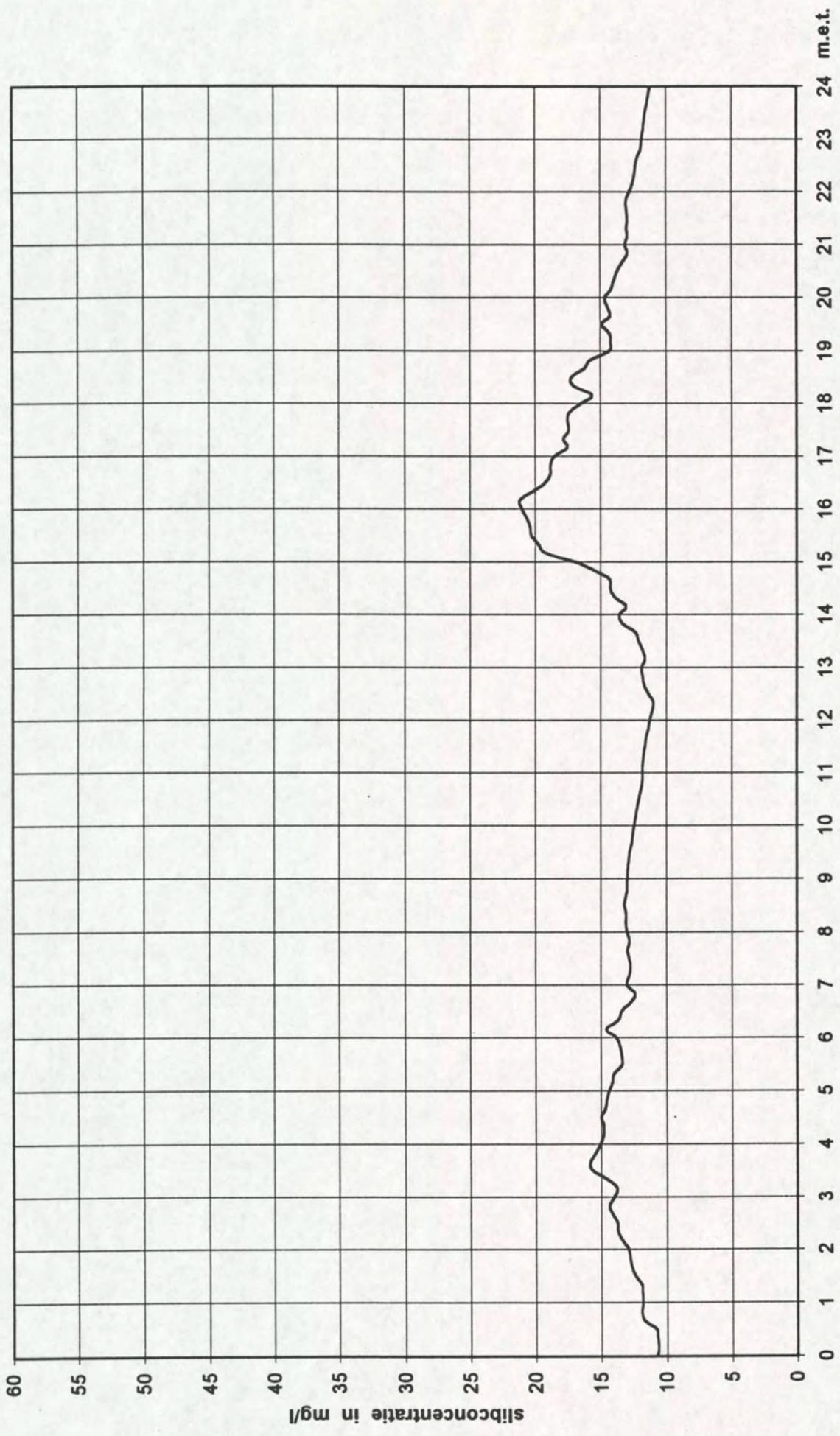
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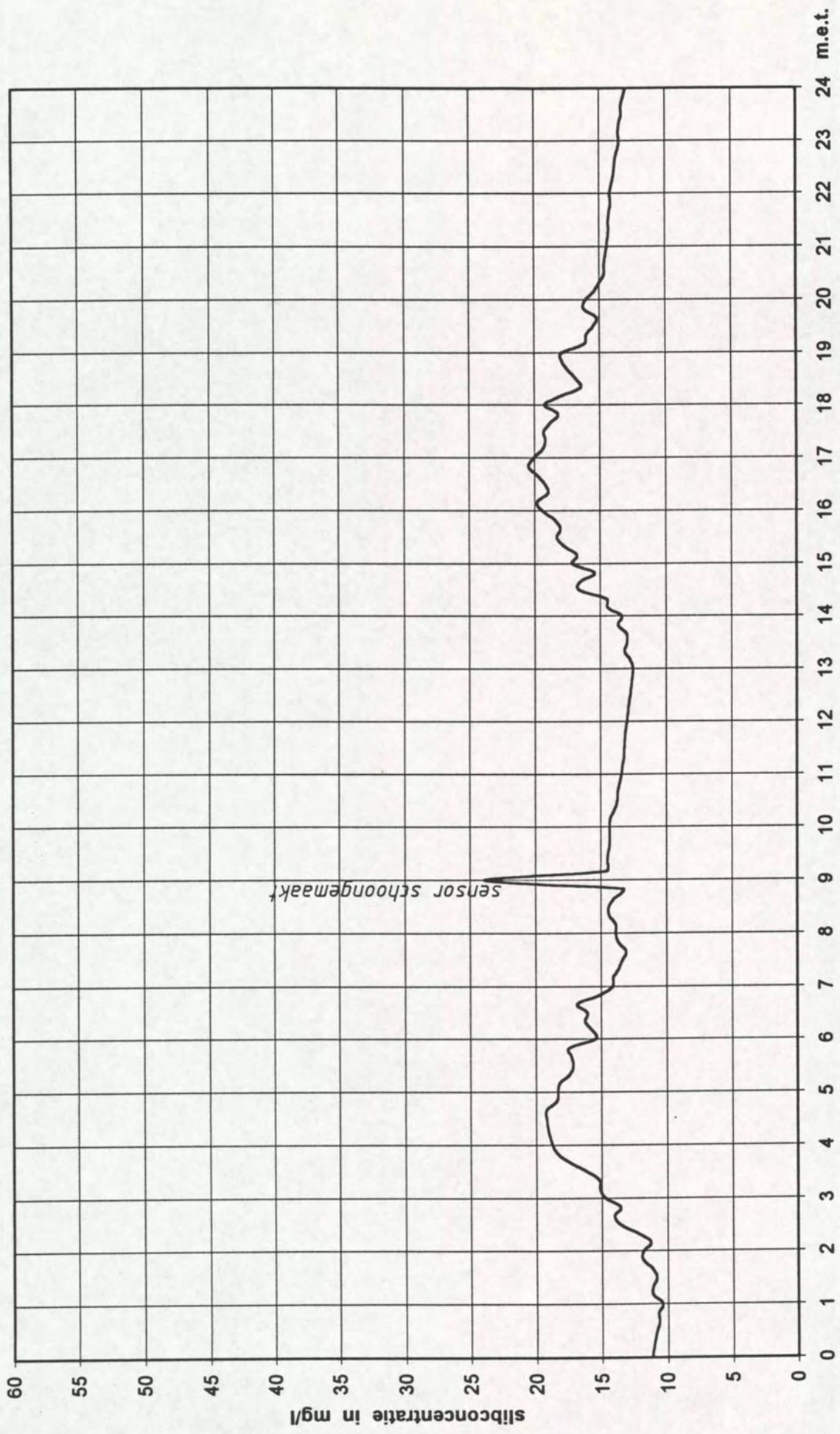
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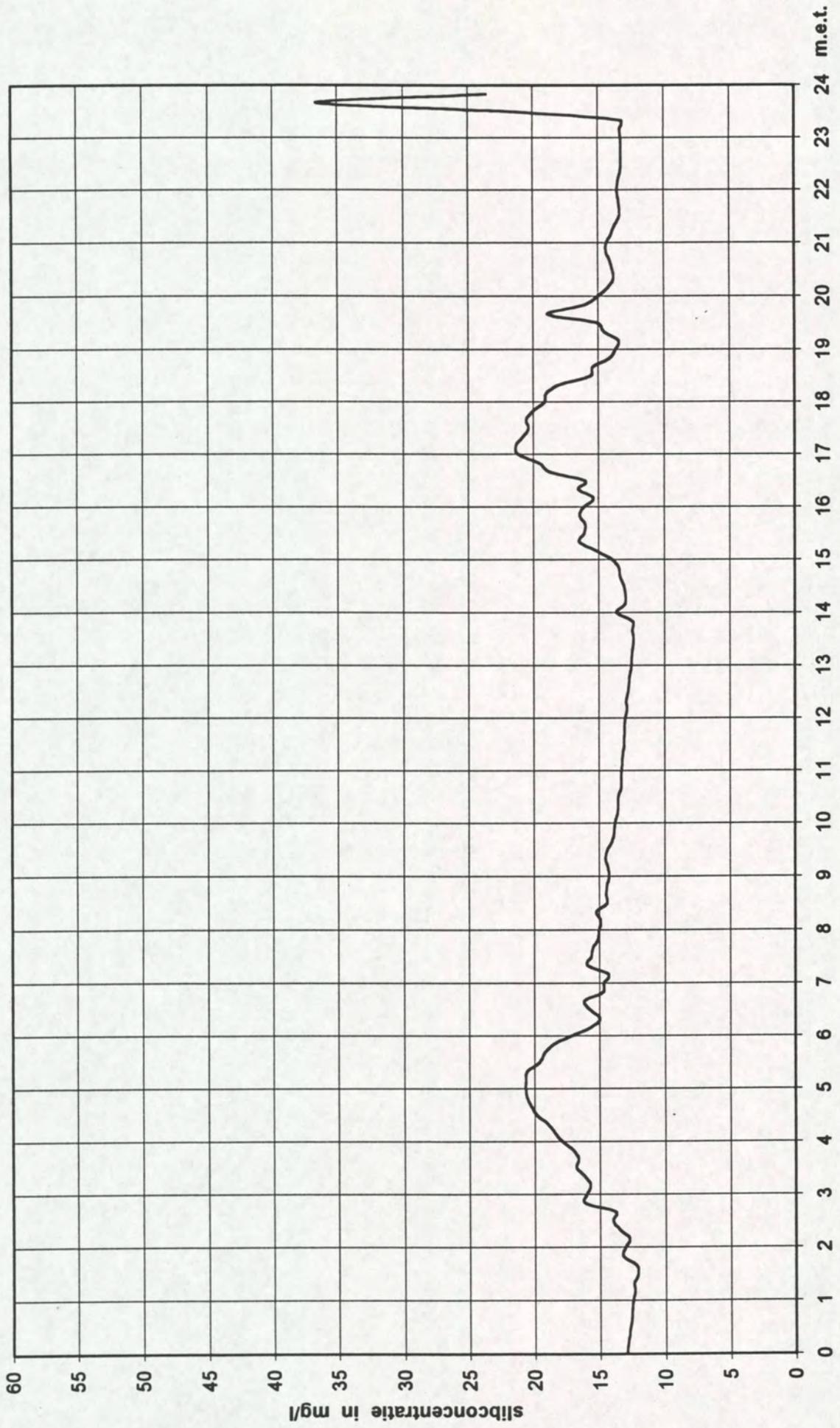
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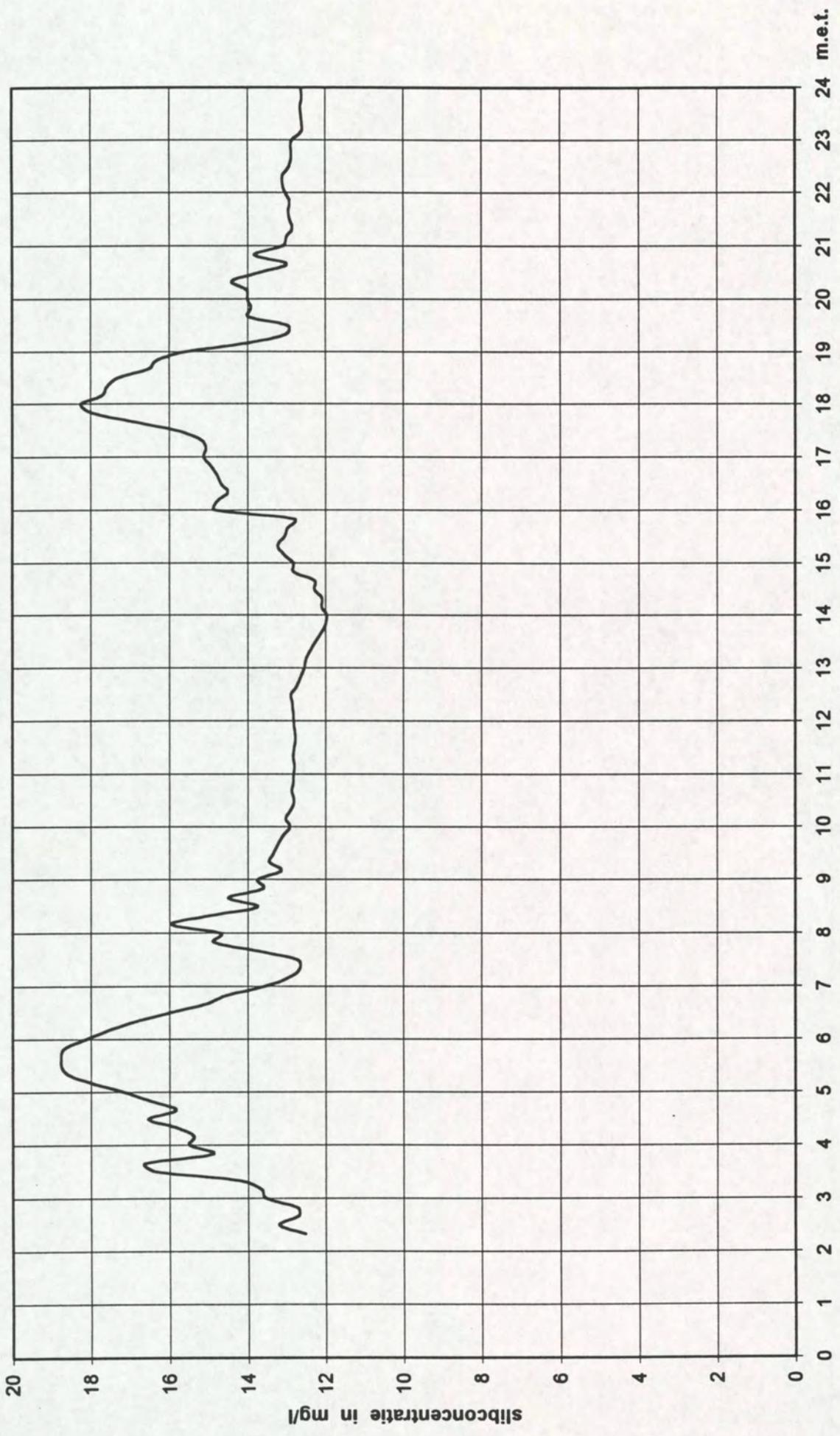
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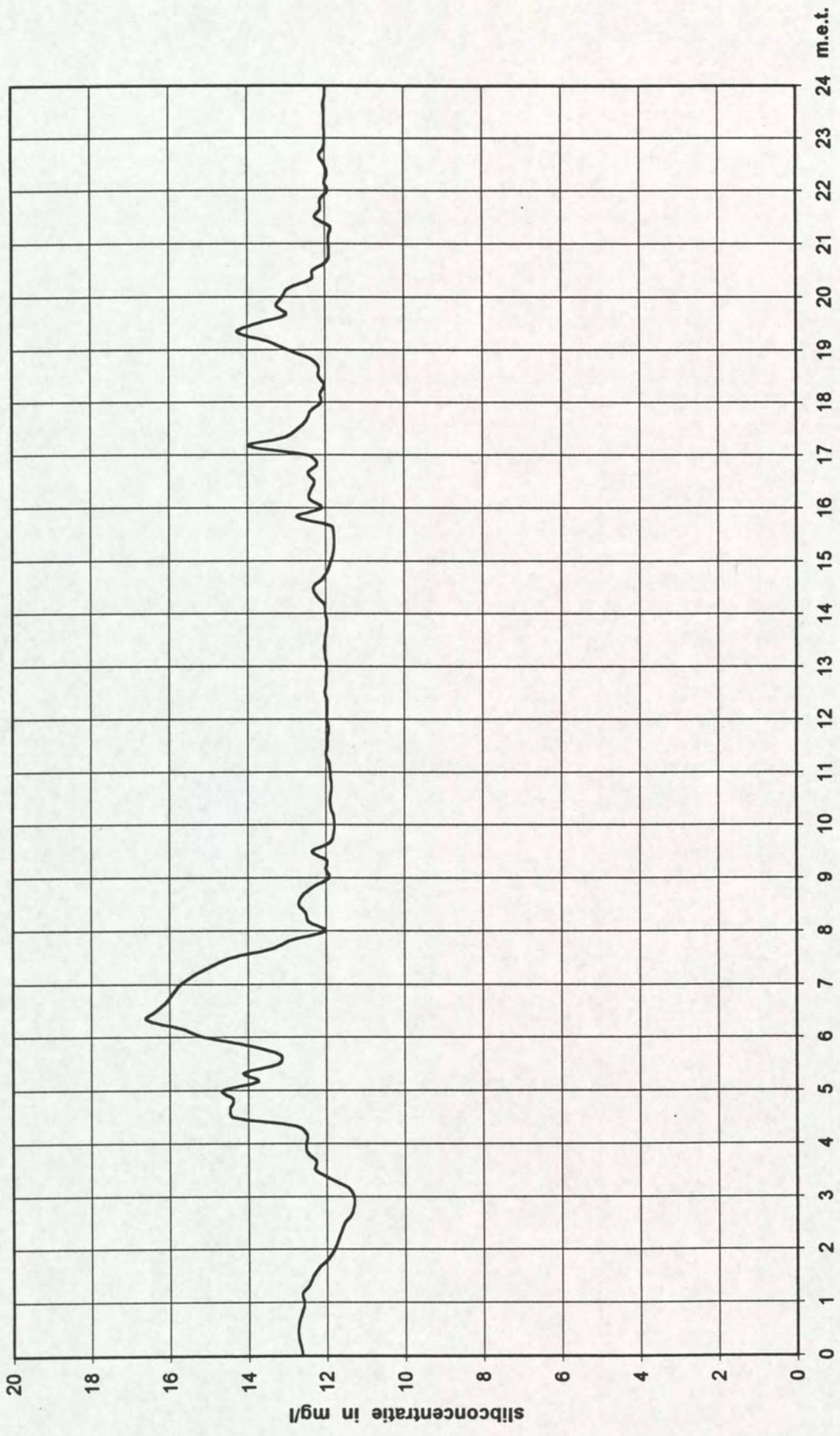
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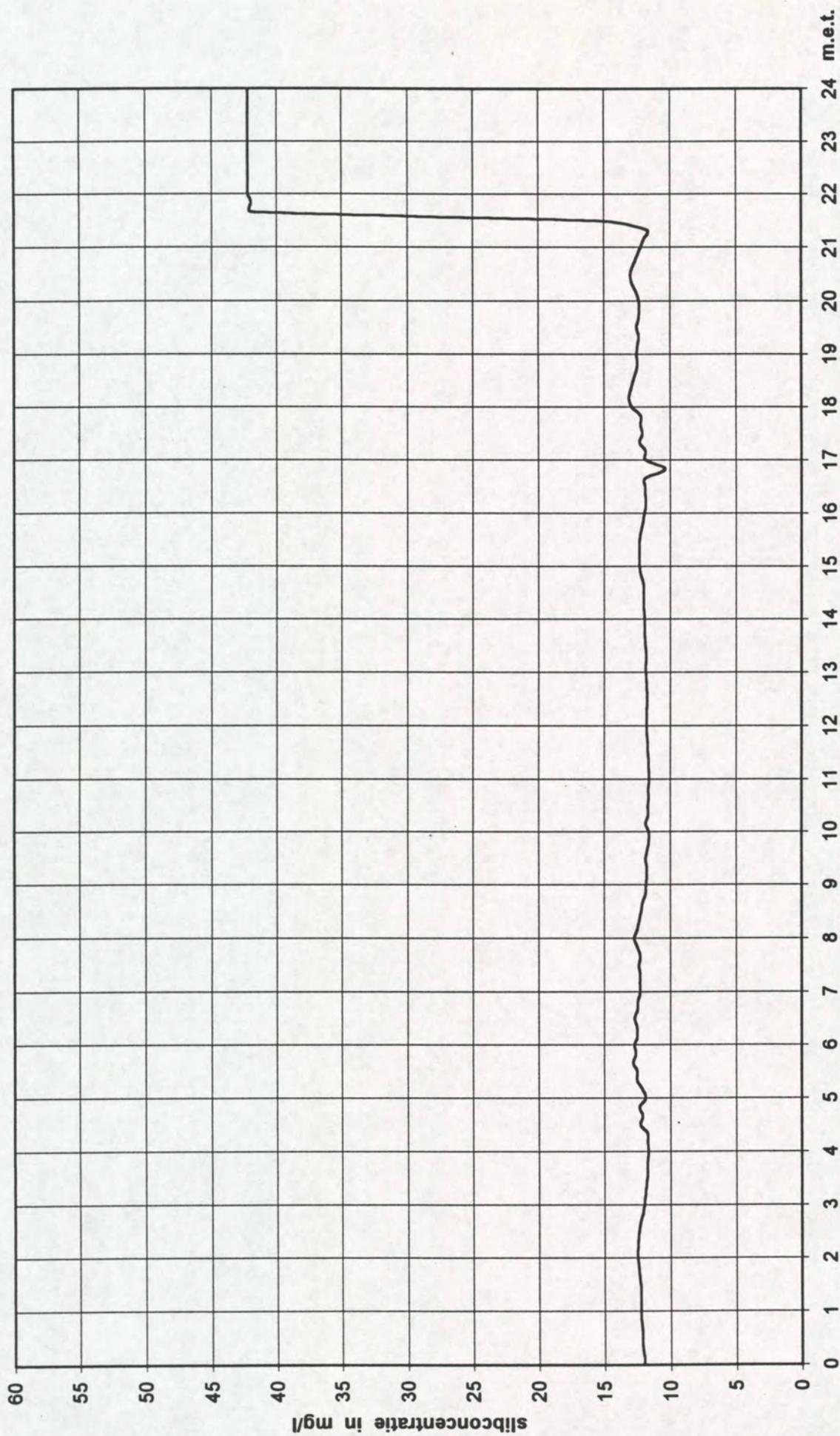
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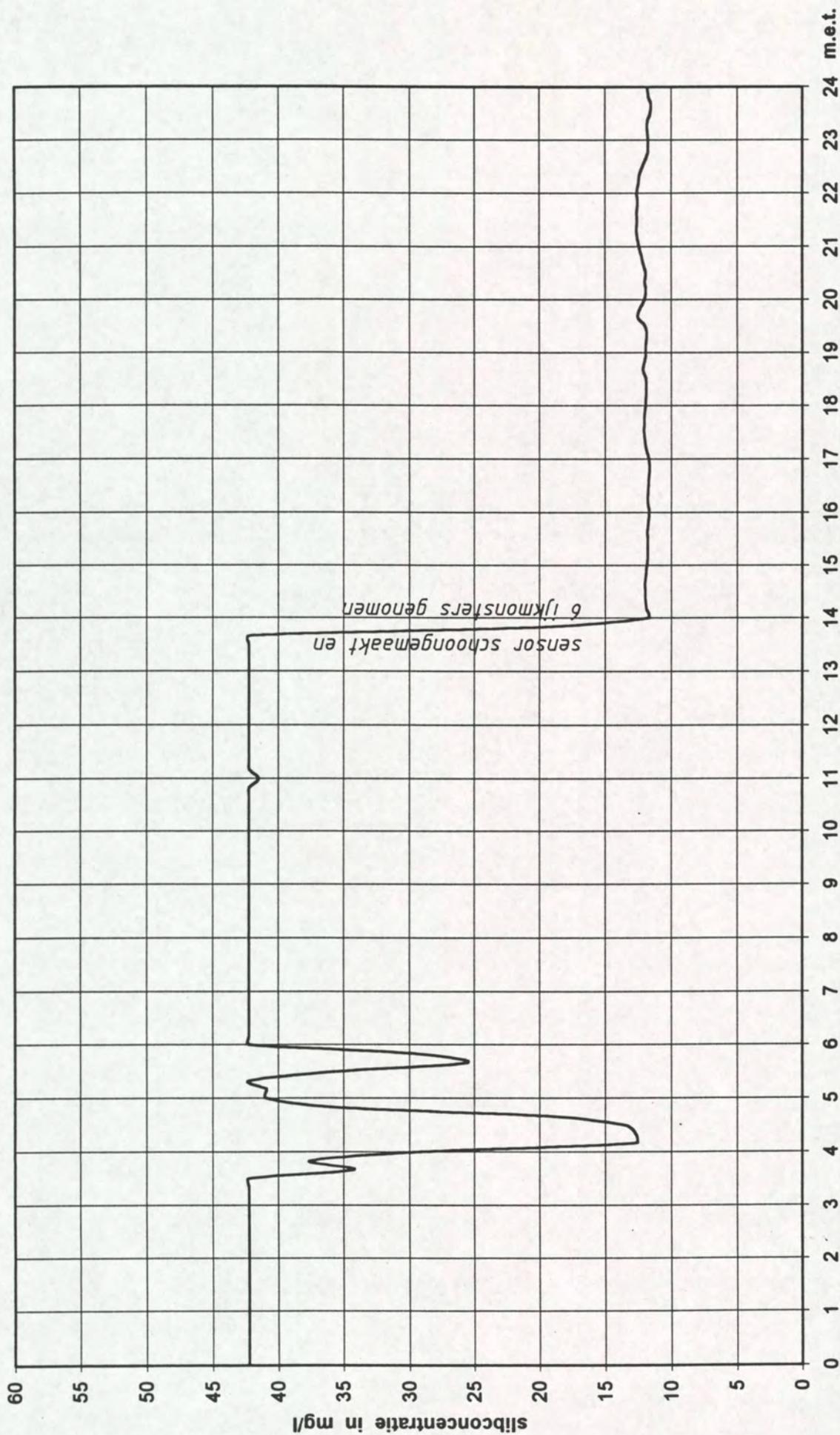
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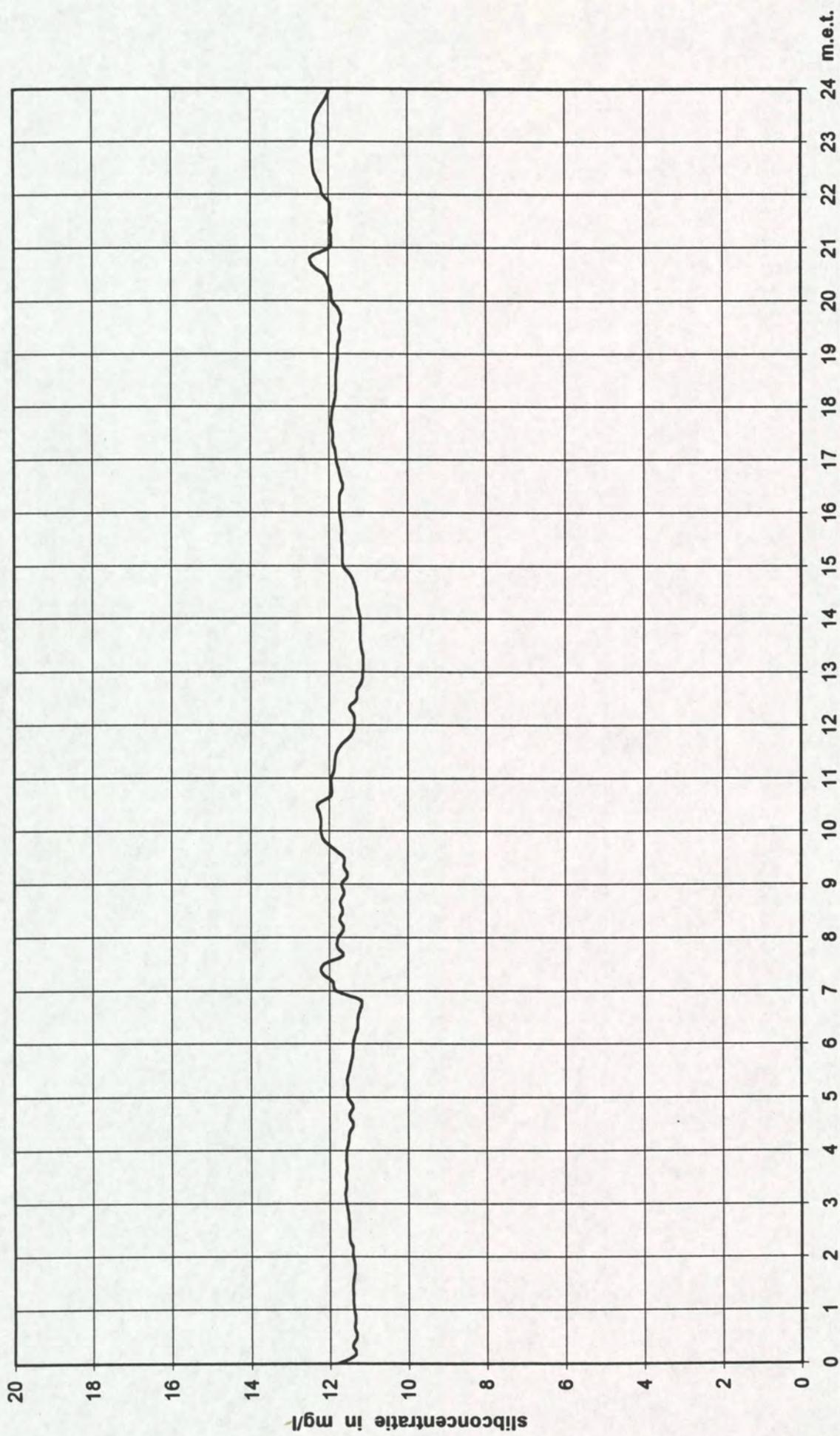
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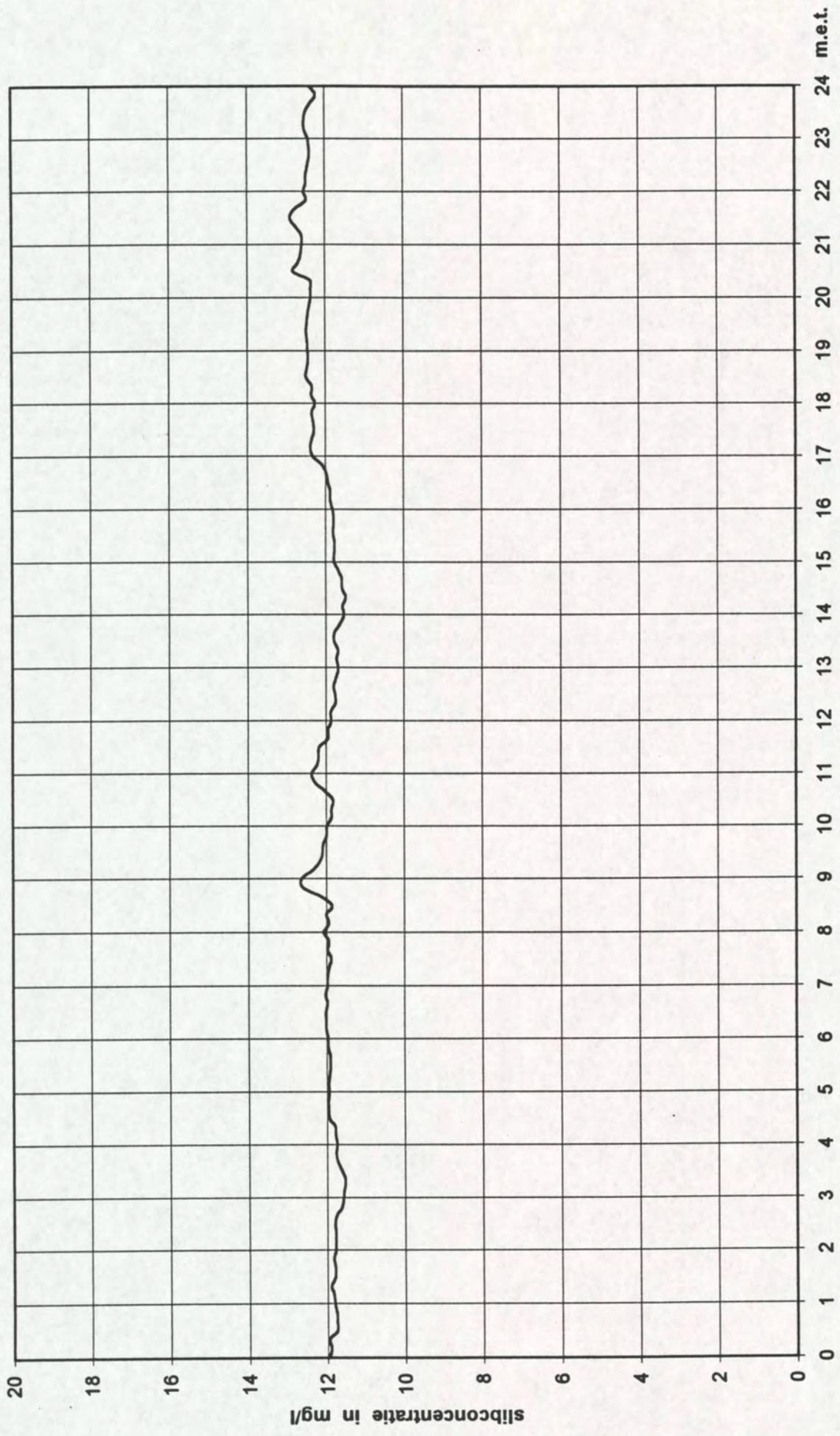
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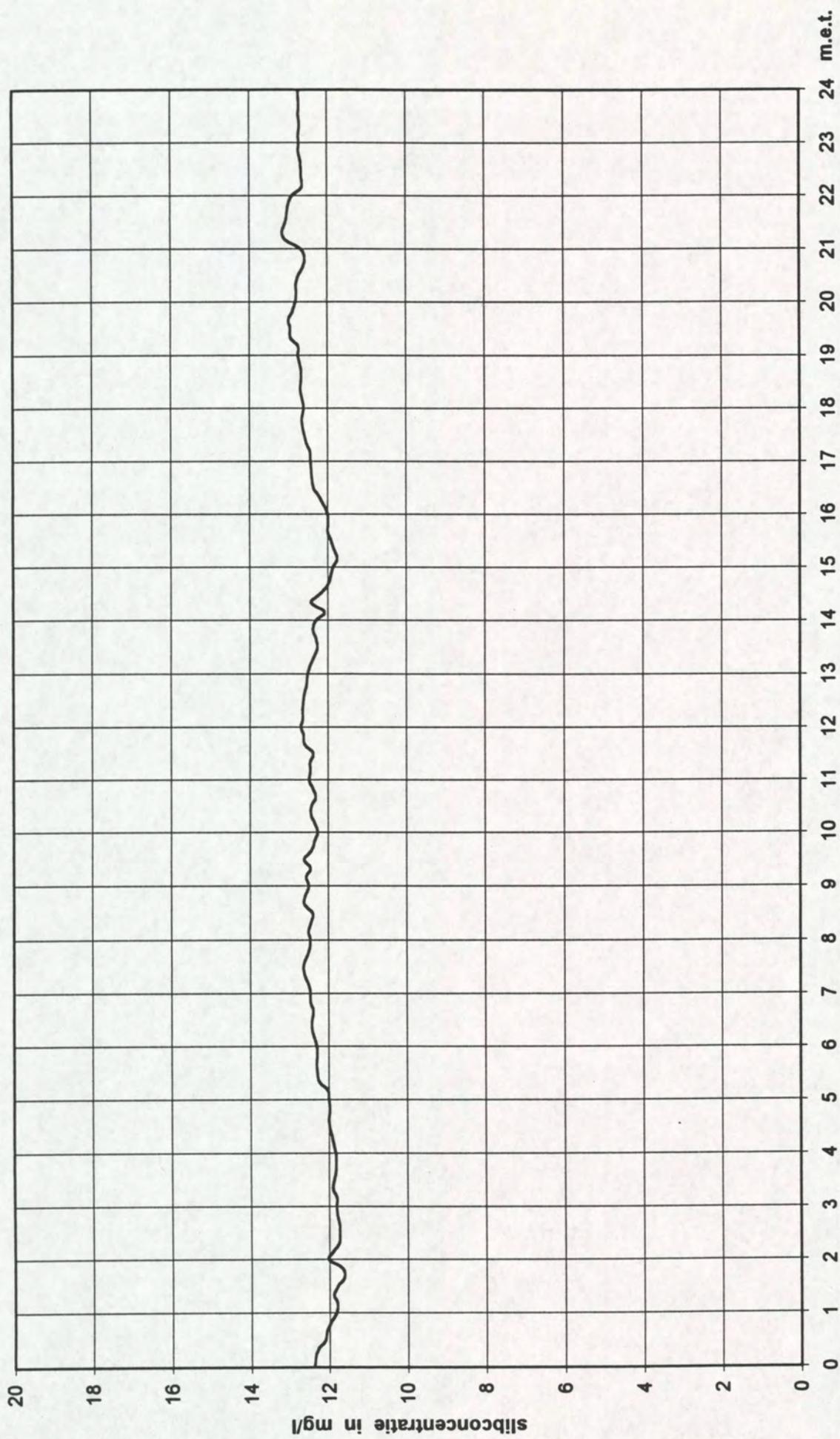
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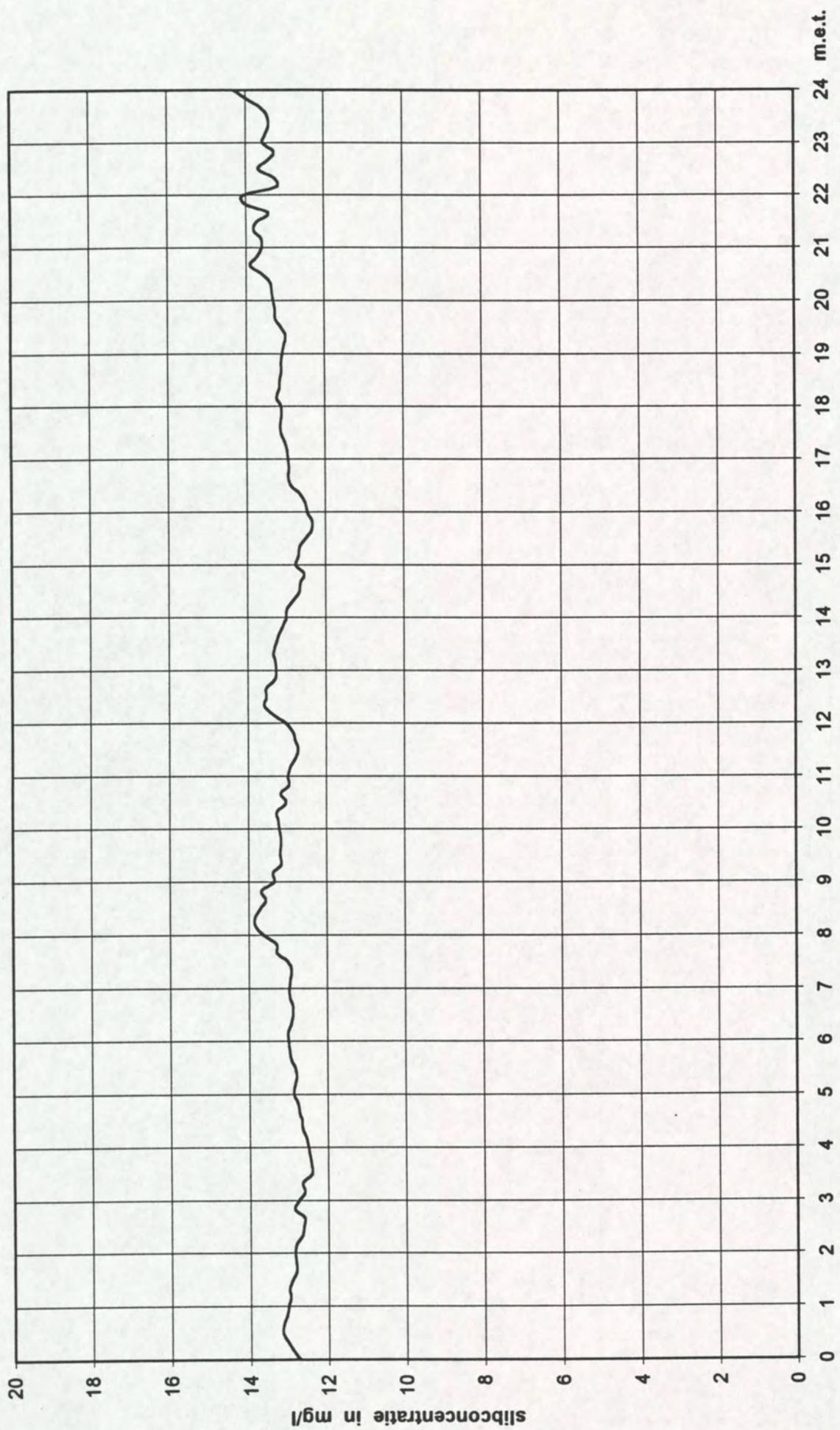
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mp. 1 4 september 1998



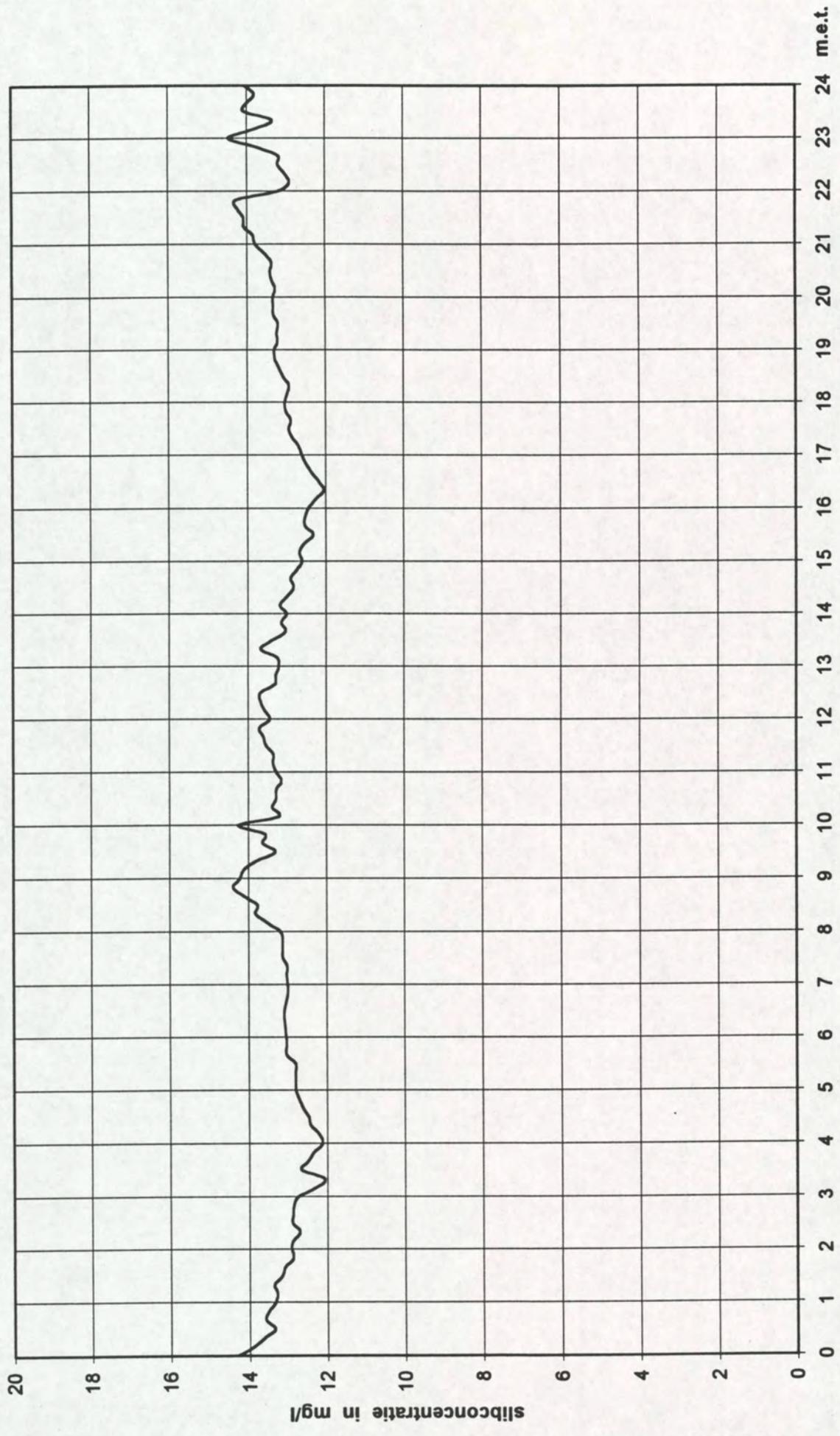
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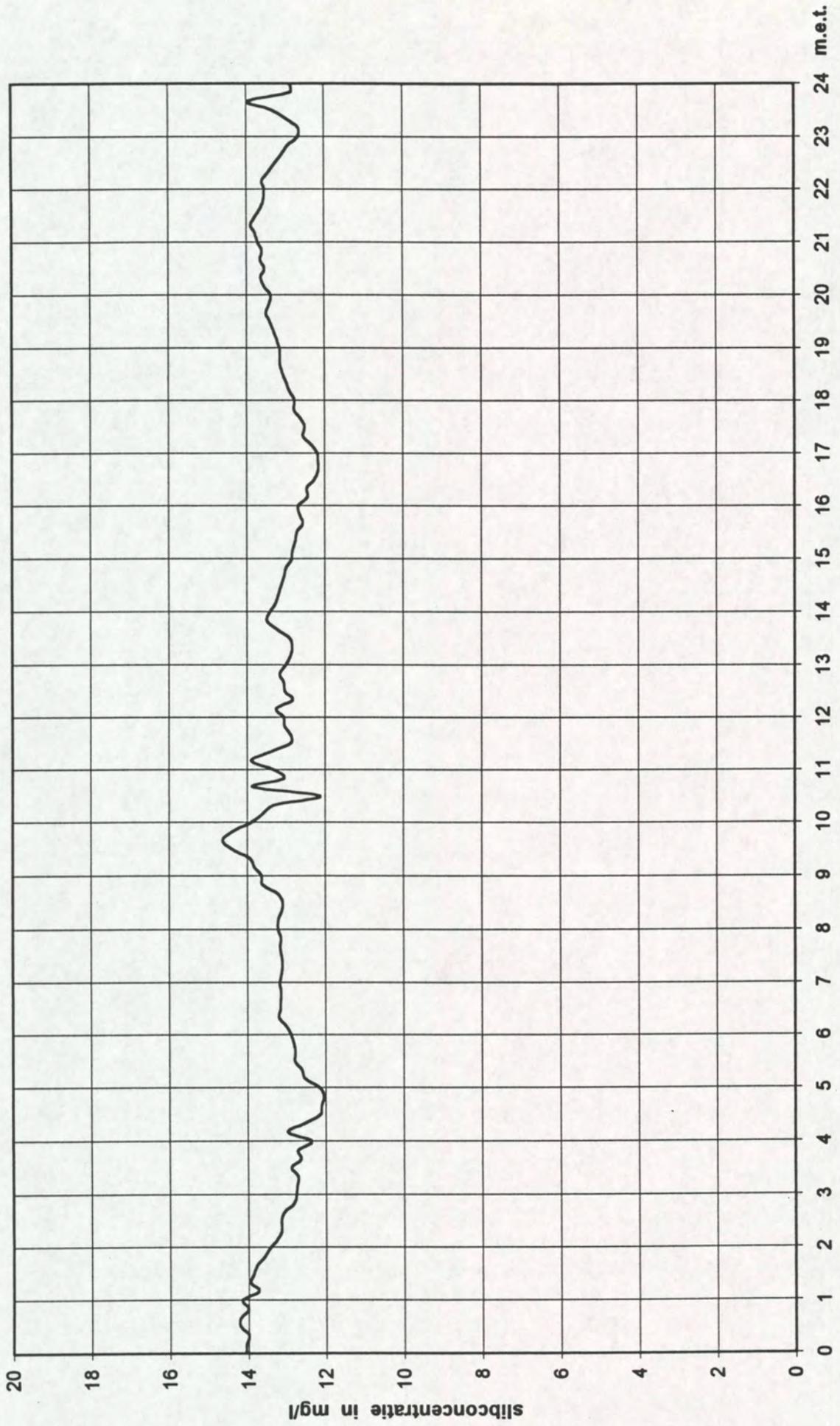
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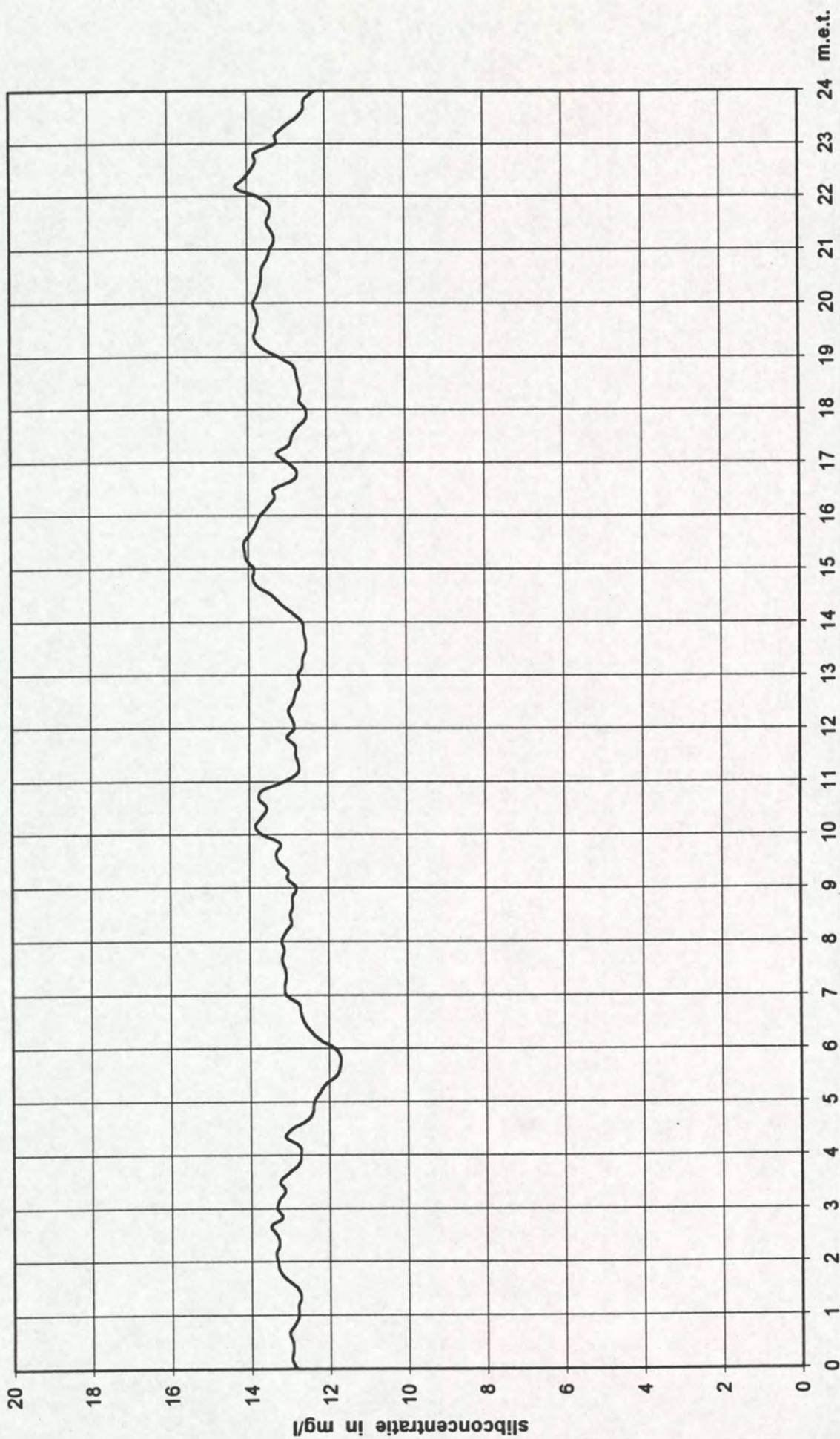
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mp. 1 9 september 1998**



Slibmeting Koopmanshaven Vlissingen
mp. 1 10 september 1998

