

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC080125AL\  
 Data File : FC069566.D  
 Signal(s) : FID1A.ch  
 Acq On : 01 Aug 2025 16:37  
 Operator : YP/AJ  
 Sample : Q2740-01  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 OR-02-07312025

Integration File: autoint1.e  
 Quant Time: Aug 01 23:04:59 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 080125.M  
 Quant Title : GC Extractables  
 Qlast Update : Fri Aug 01 14:14:17 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20M x 0.18mm x 0.18um

| Compound                       | R.T.   | Response   | Conc Units   |
|--------------------------------|--------|------------|--------------|
| -----                          |        |            |              |
| System Monitoring Compounds    |        |            |              |
| 9) S ortho-Terphenyl (SURR)    | 11.671 | 5069432    | 33.981 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 67.96%       |
| 12) S 1-chlorooctadecane (S... | 13.108 | 4465558    | 40.960 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 81.92%       |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 6.068  | 190517     | 1.228 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.127  | 150708     | 1.023 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.255  | 148157     | 1.038 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.916  | 163749     | 1.136 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.295 | 19142      | 0.135 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.646 | 335910     | 2.550 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.290 | 241560     | 1.894 ug/ml  |
| 13) T n-Docosane (C22)         | 13.891 | 537112     | 4.300 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.948 | 1448239    | 12.001 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.987 | 277527     | 2.402 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.950 | 704346     | 6.284 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.828 | 296445     | 2.589 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.444 | 205032     | 2.014 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.187 | 117255     | 1.315 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.957 | 133390     | 1.658 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.922 | 78656      | 1.050 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

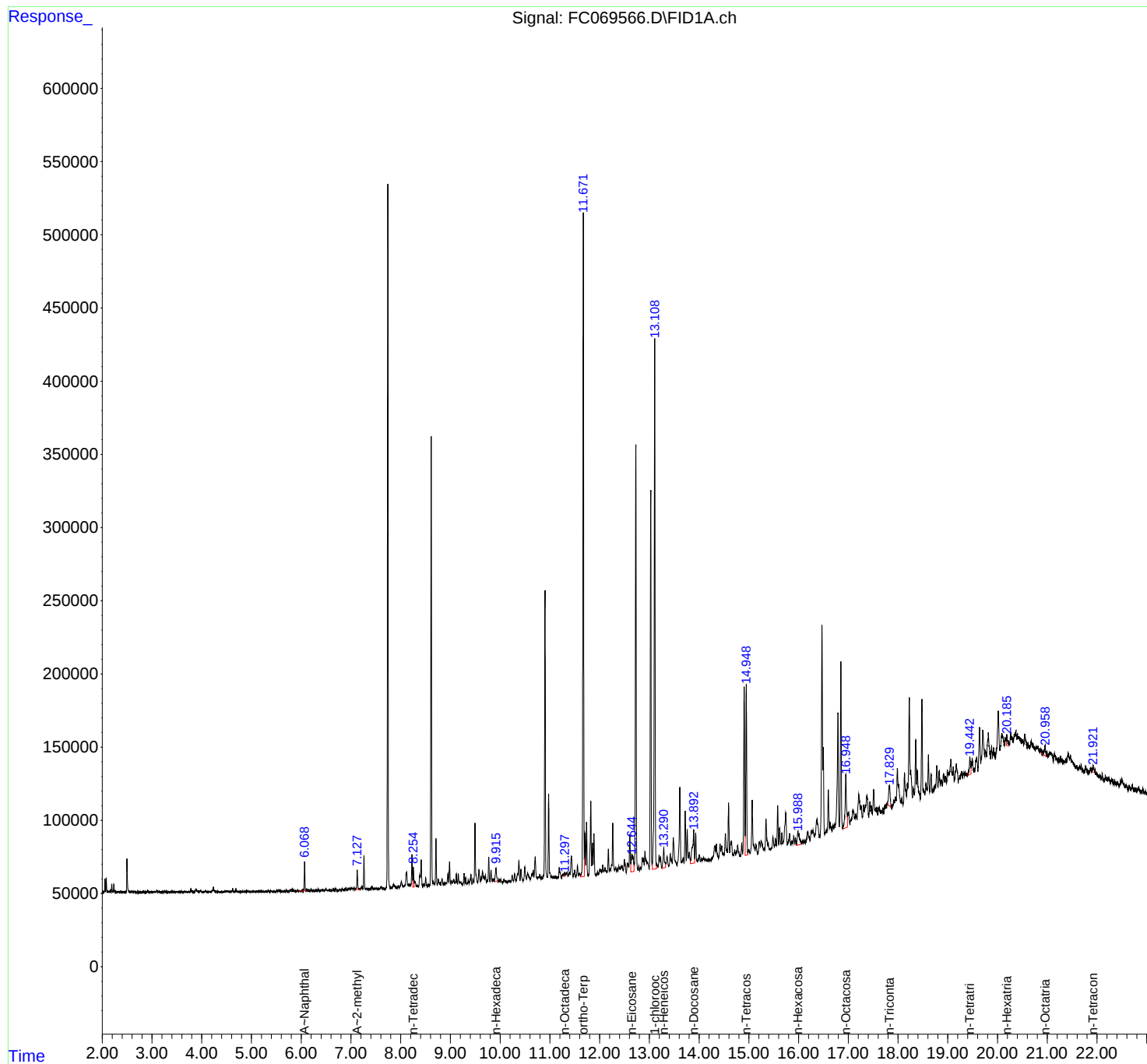
(m)=manual int.

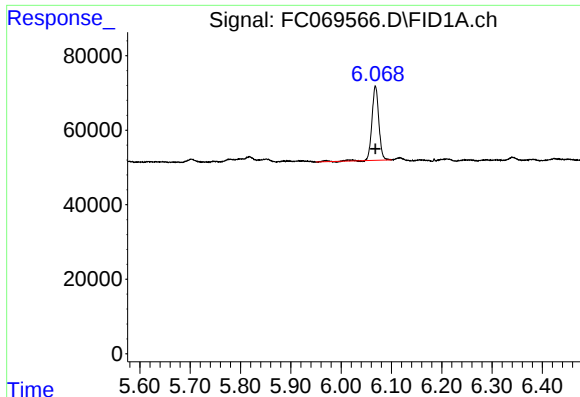
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC080125AL\  
Data File : FC069566.D  
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ALS Vial : 17 Sample Multiplier: 1

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Quant Time: Aug 01 23:04:59 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 080125.M  
Quant Title : GC Extractables  
QLast Update : Fri Aug 01 14:14:17 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

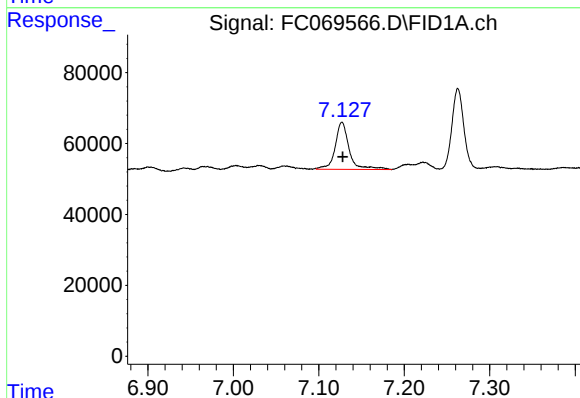




#3 A~Naphthalene (C11.7)

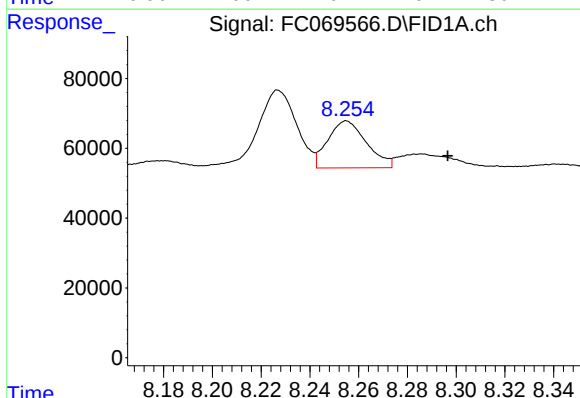
R.T.: 6.068 min  
Delta R.T.: 0.000 min  
Response: 190517  
Conc: 1.23 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
OR-02-07312025



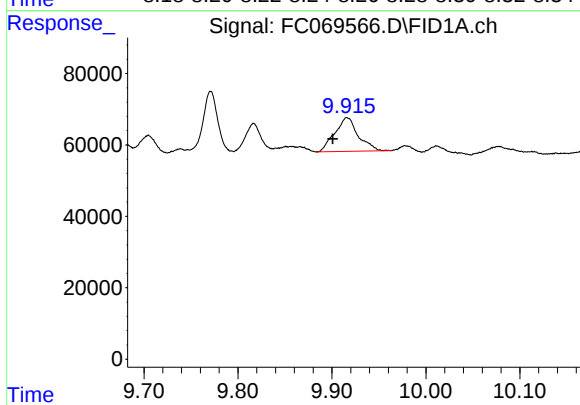
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.127 min  
Delta R.T.: 0.000 min  
Response: 150708  
Conc: 1.02 ug/ml



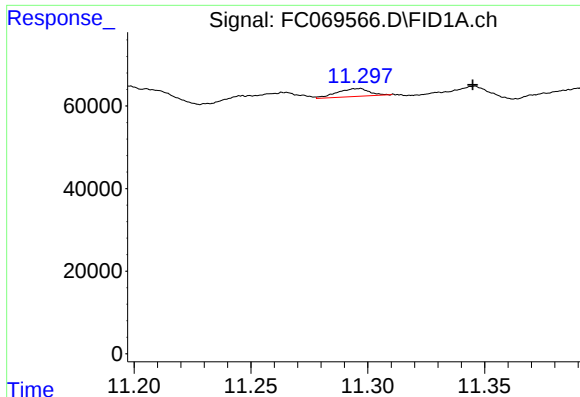
#6 n-Tetradecane (C14)

R.T.: 8.255 min  
Delta R.T.: -0.041 min  
Response: 148157  
Conc: 1.04 ug/ml



#7 n-Hexadecane (C16)

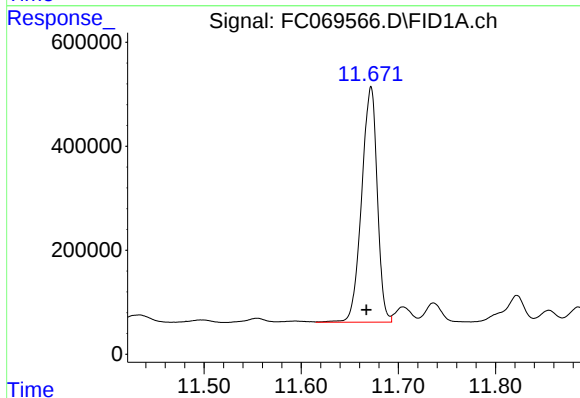
R.T.: 9.916 min  
Delta R.T.: 0.015 min  
Response: 163749  
Conc: 1.14 ug/ml



#8 n-Octadecane (C18)

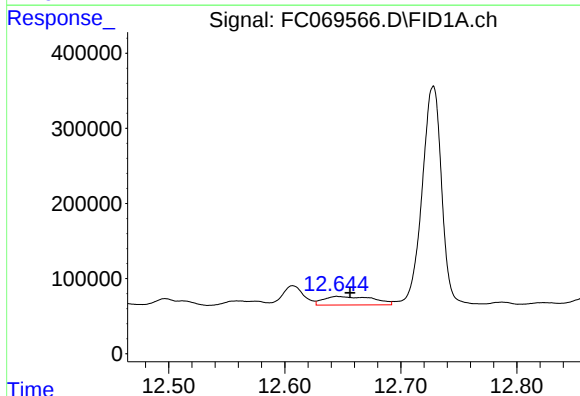
R.T.: 11.295 min  
Delta R.T.: -0.050 min  
Response: 19142  
Conc: 0.14 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
OR-02-07312025



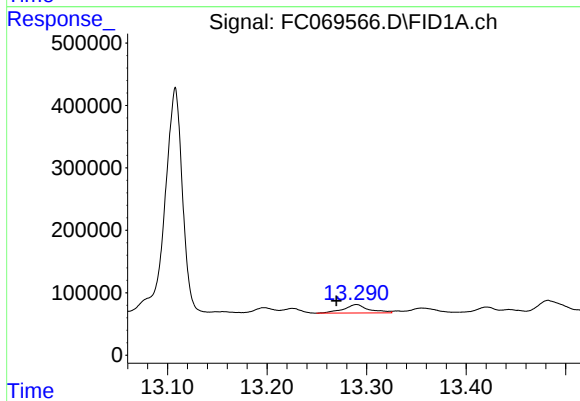
#9 ortho-Terphenyl (SURR)

R.T.: 11.671 min  
Delta R.T.: 0.004 min  
Response: 5069432  
Conc: 33.98 ug/ml



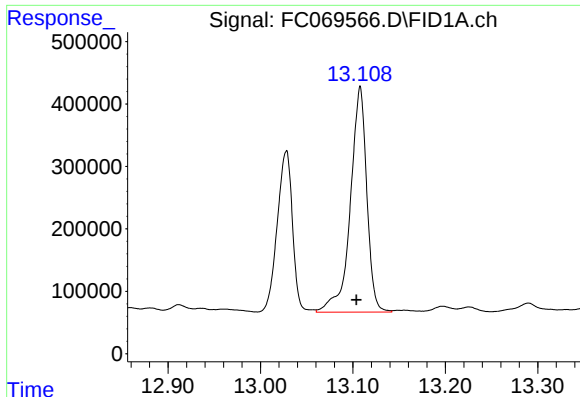
#10 n-Eicosane (C20)

R.T.: 12.646 min  
Delta R.T.: -0.011 min  
Response: 335910  
Conc: 2.55 ug/ml



#11 n-Heneicosane (C21)

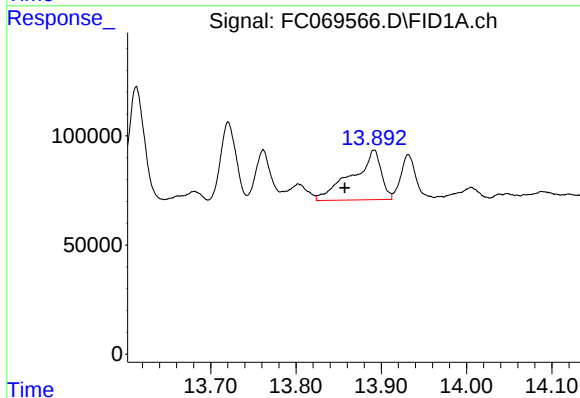
R.T.: 13.290 min  
Delta R.T.: 0.020 min  
Response: 241560  
Conc: 1.89 ug/ml



#12 1-chlorooctadecane (SURR)

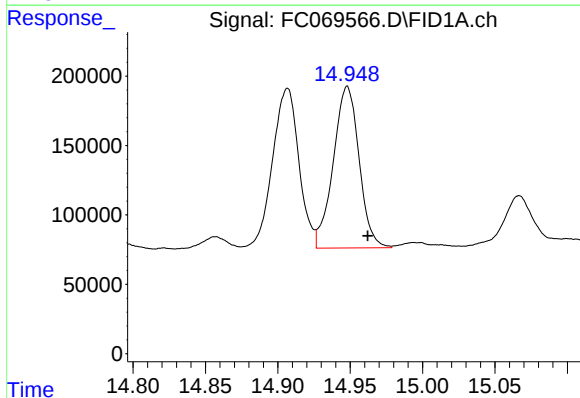
R.T.: 13.108 min  
Delta R.T.: 0.004 min  
Response: 4465558  
Conc: 40.96 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
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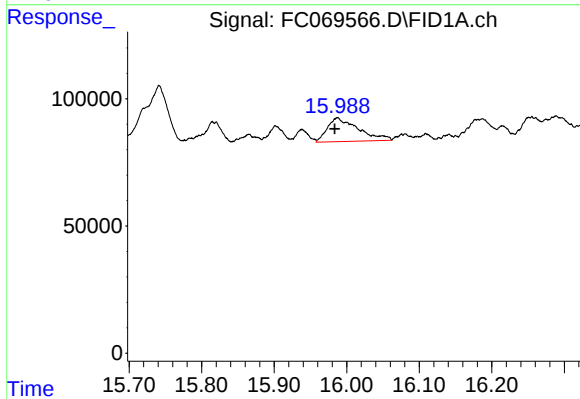
#13 n-Docosane (C22)

R.T.: 13.891 min  
Delta R.T.: 0.034 min  
Response: 537112  
Conc: 4.30 ug/ml



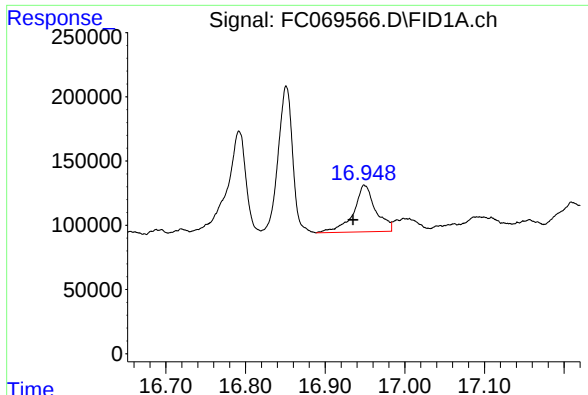
#14 n-Tetracosane (C24)

R.T.: 14.948 min  
Delta R.T.: -0.014 min  
Response: 1448239  
Conc: 12.00 ug/ml



#15 n-Hexacosane (C26)

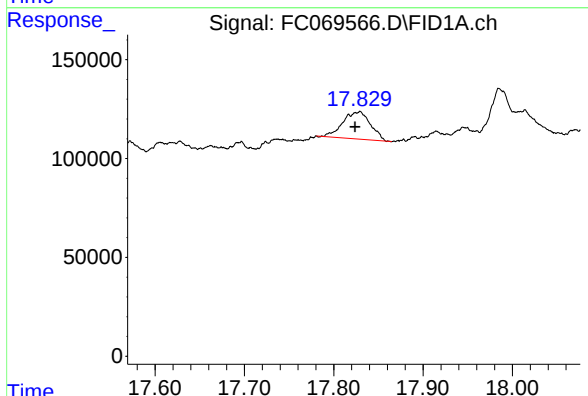
R.T.: 15.987 min  
Delta R.T.: 0.004 min  
Response: 277527  
Conc: 2.40 ug/ml



#16 n-Octacosane (C28)

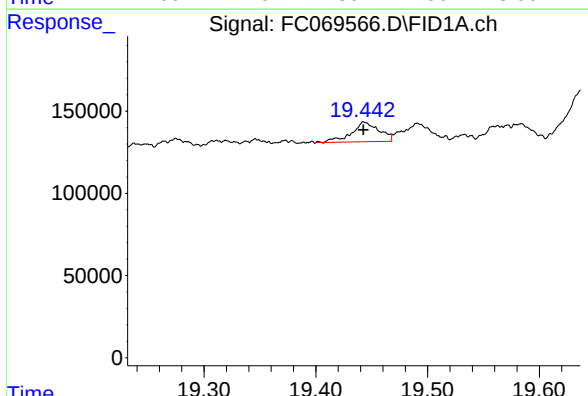
R.T.: 16.950 min  
Delta R.T.: 0.015 min  
Response: 704346  
Conc: 6.28 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
OR-02-07312025



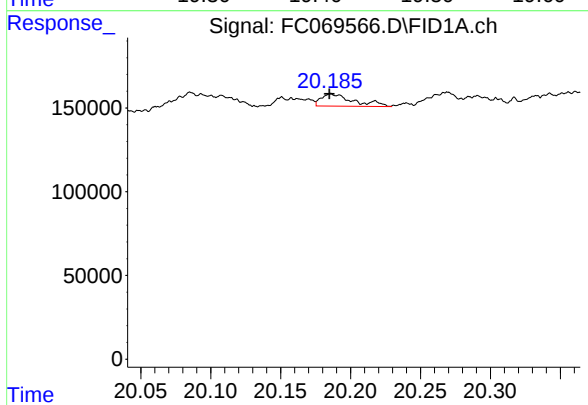
#17 n-Tricontane (C30)

R.T.: 17.828 min  
Delta R.T.: 0.004 min  
Response: 296445  
Conc: 2.59 ug/ml



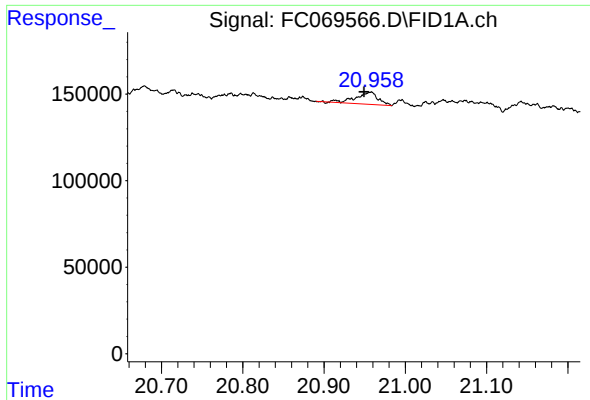
#19 n-Tetratriacontane (C34)

R.T.: 19.444 min  
Delta R.T.: 0.001 min  
Response: 205032  
Conc: 2.01 ug/ml



#20 n-Hexatriacontane (C36)

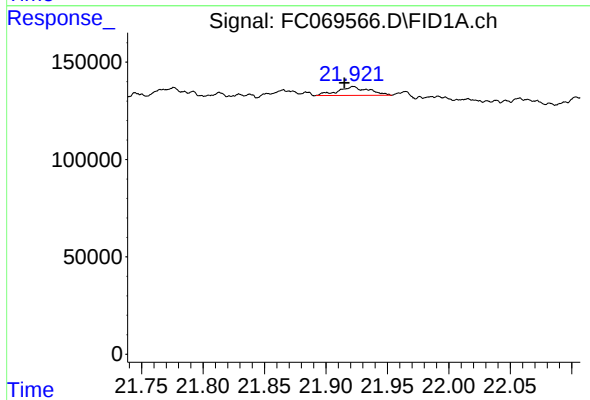
R.T.: 20.187 min  
Delta R.T.: 0.002 min  
Response: 117255  
Conc: 1.32 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.957 min  
Delta R.T.: 0.008 min  
Response: 133390  
Conc: 1.66 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
OR-02-07312025



#22 n-Tetracontane (C40)

R.T.: 21.922 min  
Delta R.T.: 0.007 min  
Response: 78656  
Conc: 1.05 ug/ml