

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE081525AL\  
 Data File : FE055332.D  
 Signal(s) : FID1B.ch  
 Acq On : 15 Aug 2025 17:24  
 Operator : YP\AJ  
 Sample : Q2853-01DL 5X  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 18 04:05:53 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 080125.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 01 13:47:09 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)    | 12.080 | 1341573    | 9.395 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 18.79%      |
| 12) S 1-chlorooctadecane (S... | 13.517 | 926817     | 8.620 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 17.24%      |
|                                |        |            |             |
| Target Compounds               |        |            |             |
| 4) T n-Dodecane (C12)          | 6.852  | 151403     | 1.271 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.503  | 235736     | 1.808 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.689  | 656464     | 5.354 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.305 | 1070139    | 8.371 ug/ml |
| 8) T n-Octadecane (C18)        | 11.754 | 1110009    | 8.507 ug/ml |
| 10) T n-Eicosane (C20)         | 13.069 | 802723     | 6.398 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.683 | 498599     | 4.045 ug/ml |
| 13) T n-Docosane (C22)         | 14.271 | 327977     | 2.686 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.376 | 195581     | 1.608 ug/ml |
| 16) T n-Octacosane (C28)       | 17.355 | 168269     | 1.419 ug/ml |
| 17) T n-Tricontane (C30)       | 18.244 | 289691     | 2.354 ug/ml |
| 18) T n-Dotriacontane (C32)    | 19.080 | 248500     | 2.037 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.864 | 177426     | 1.518 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.606 | 146954     | 1.345 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.382 | 122990     | 1.138 ug/ml |
| -----                          |        |            |             |

(f)=RT Delta > 1/2 Window

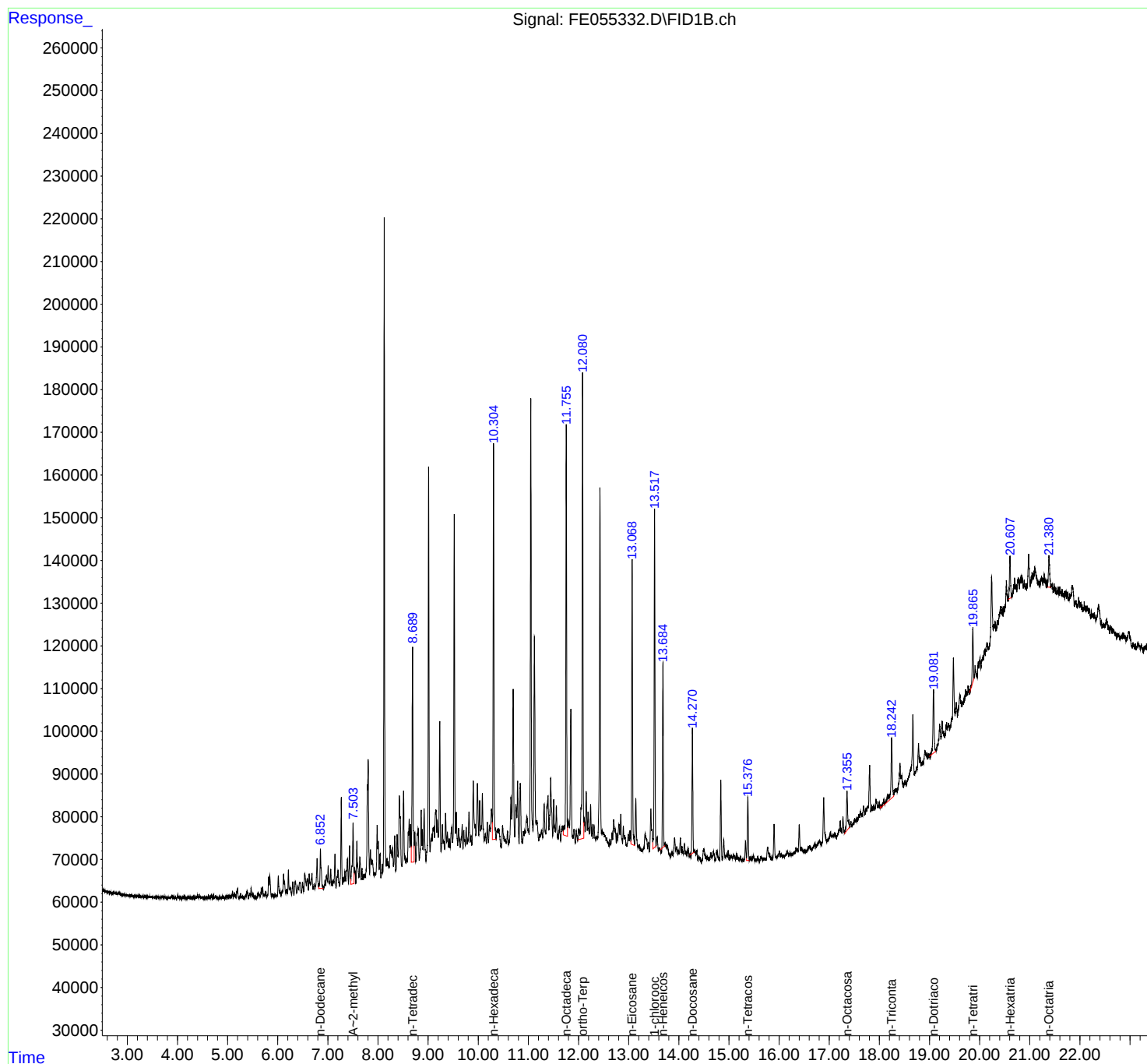
(m)=manual int.

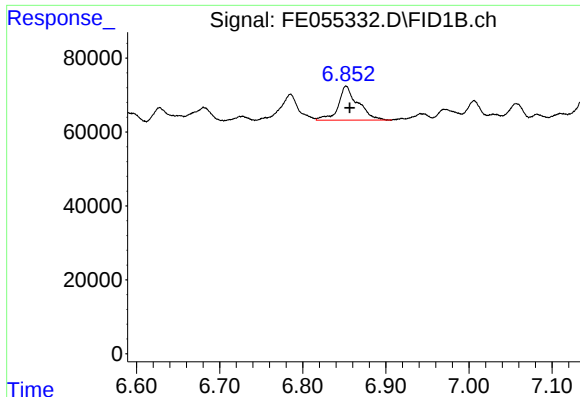
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE081525AL\  
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ALS Vial : 20 Sample Multiplier: 1

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Quant Title : GC Extractables  
QLast Update : Fri Aug 01 13:47:09 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

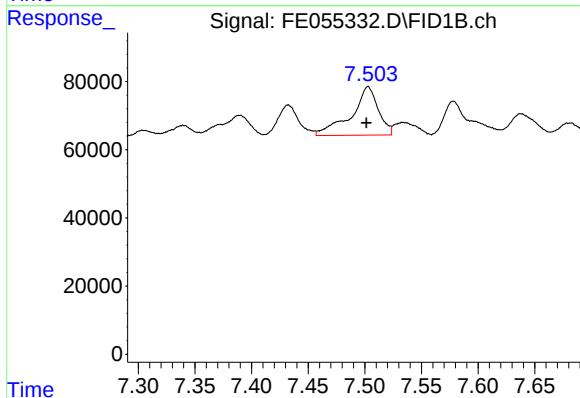




#4 n-Dodecane (C12)

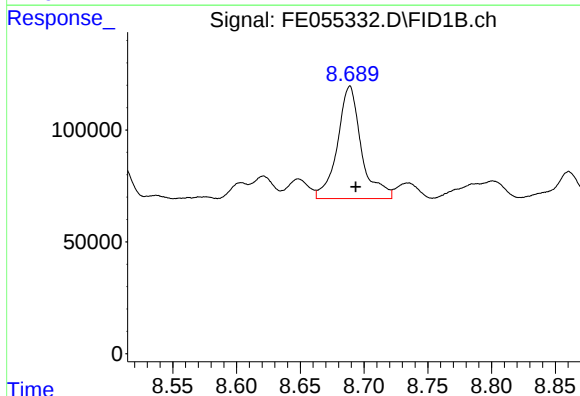
R.T.: 6.852 min  
Delta R.T.: -0.004 min  
Response: 151403  
Conc: 1.27 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



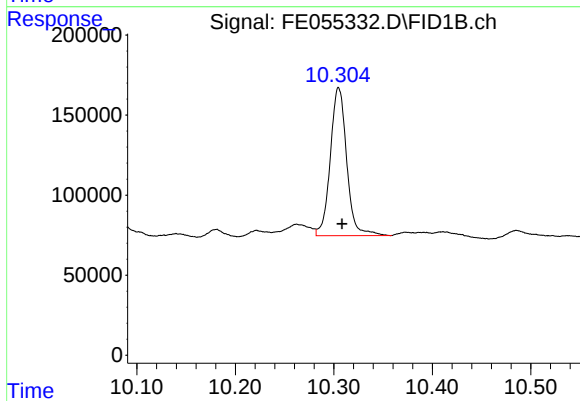
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.503 min  
Delta R.T.: 0.002 min  
Response: 235736  
Conc: 1.81 ug/ml



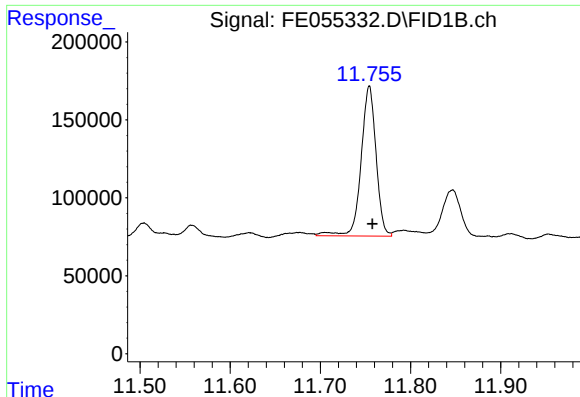
#6 n-Tetradecane (C14)

R.T.: 8.689 min  
Delta R.T.: -0.005 min  
Response: 656464  
Conc: 5.35 ug/ml



#7 n-Hexadecane (C16)

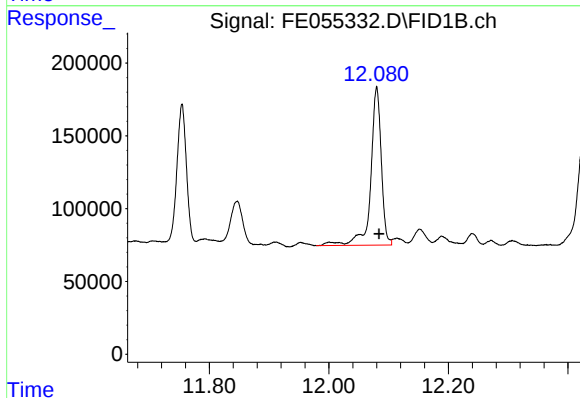
R.T.: 10.305 min  
Delta R.T.: -0.003 min  
Response: 1070139  
Conc: 8.37 ug/ml



#8 n-Octadecane (C18)

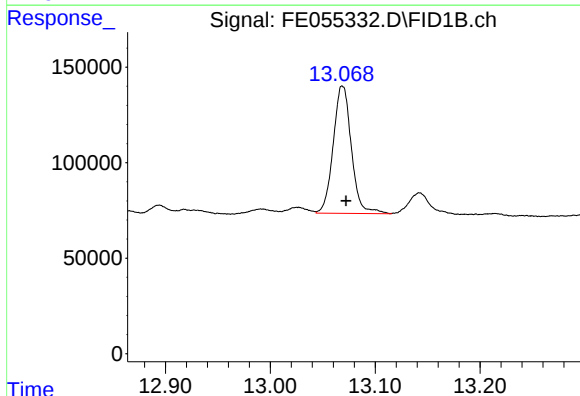
R.T.: 11.754 min  
Delta R.T.: -0.004 min  
Response: 1110009  
Conc: 8.51 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



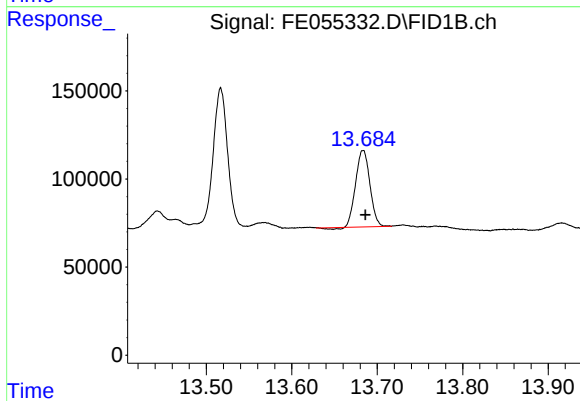
#9 ortho-Terphenyl (SURR)

R.T.: 12.080 min  
Delta R.T.: -0.004 min  
Response: 1341573  
Conc: 9.39 ug/ml



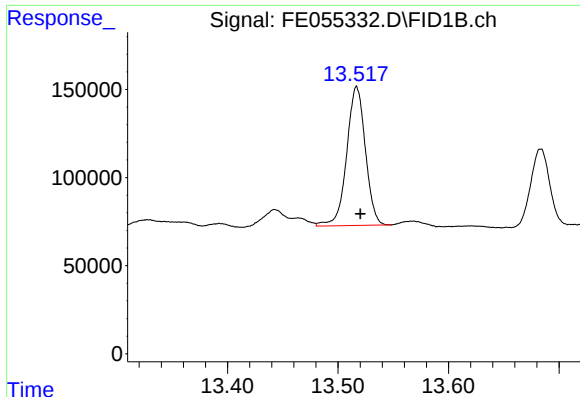
#10 n-Eicosane (C20)

R.T.: 13.069 min  
Delta R.T.: -0.004 min  
Response: 802723  
Conc: 6.40 ug/ml



#11 n-Heneicosane (C21)

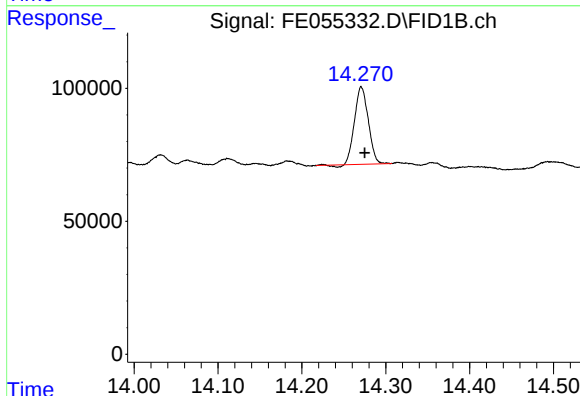
R.T.: 13.683 min  
Delta R.T.: -0.003 min  
Response: 498599  
Conc: 4.04 ug/ml



#12 1-chlorooctadecane (SURR)

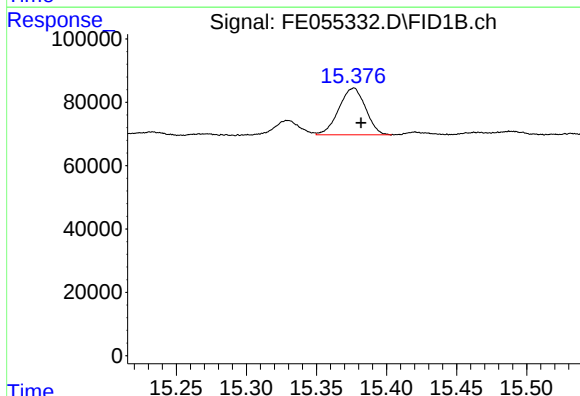
R.T.: 13.517 min  
Delta R.T.: -0.003 min  
Response: 926817  
Conc: 8.62 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



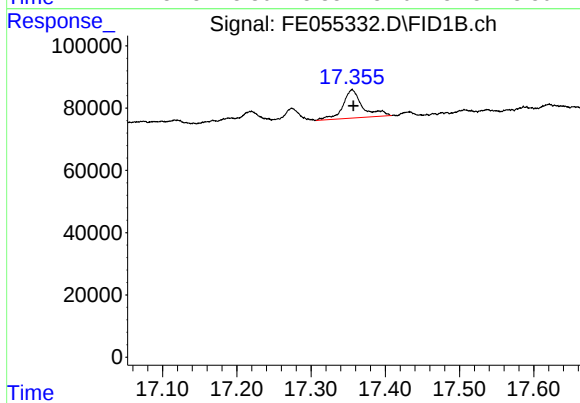
#13 n-Docosane (C22)

R.T.: 14.271 min  
Delta R.T.: -0.004 min  
Response: 327977  
Conc: 2.69 ug/ml



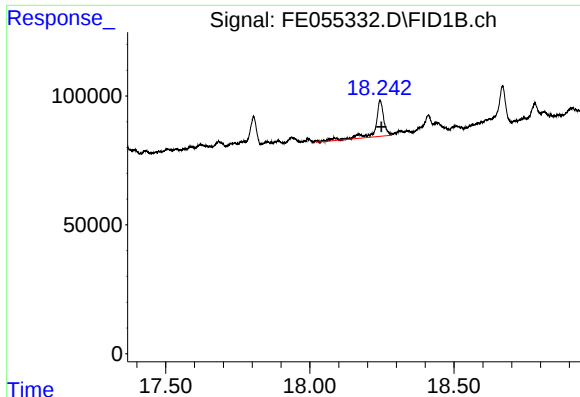
#14 n-Tetracosane (C24)

R.T.: 15.376 min  
Delta R.T.: -0.006 min  
Response: 195581  
Conc: 1.61 ug/ml



#16 n-Octacosane (C28)

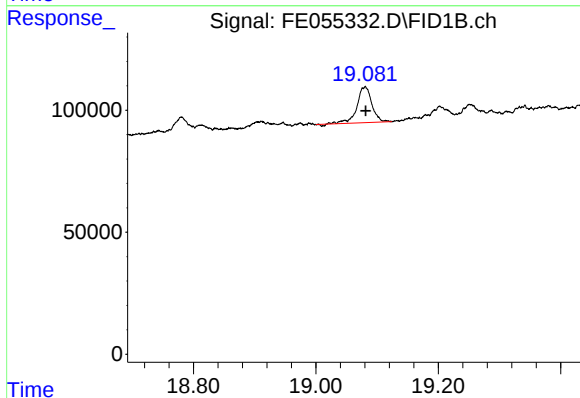
R.T.: 17.355 min  
Delta R.T.: -0.002 min  
Response: 168269  
Conc: 1.42 ug/ml



#17 n-Tricontane (C30)

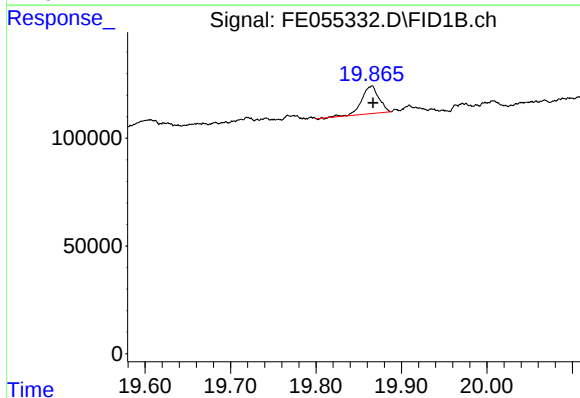
R.T.: 18.244 min  
Delta R.T.: -0.004 min  
Response: 289691  
Conc: 2.35 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



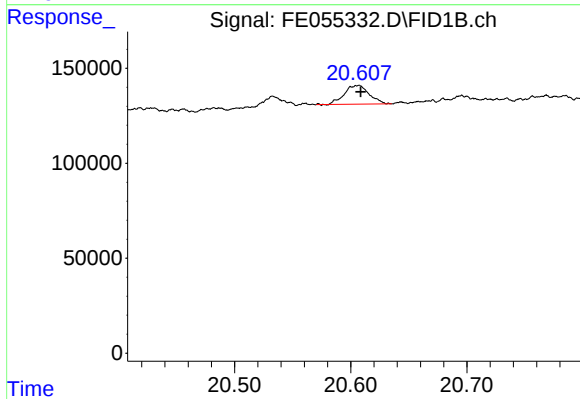
#18 n-Dotriacontane (C32)

R.T.: 19.080 min  
Delta R.T.: -0.002 min  
Response: 248500  
Conc: 2.04 ug/ml



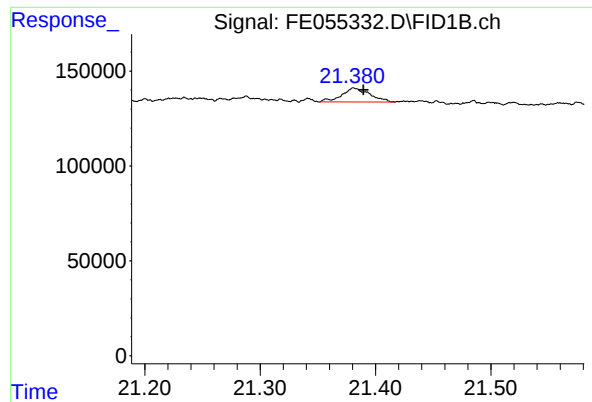
#19 n-Tetratriacontane (C34)

R.T.: 19.864 min  
Delta R.T.: -0.002 min  
Response: 177426  
Conc: 1.52 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.606 min  
Delta R.T.: -0.003 min  
Response: 146954  
Conc: 1.34 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.382 min  
Delta R.T.: -0.008 min  
Response: 122990  
Conc: 1.14 ug/ml

Instrument :

FID\_C

ClientSampleId :