

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE070725AL\  
 Data File : FE054720.D  
 Signal(s) : FID1B.ch  
 Acq On : 07 Jul 2025 23:37  
 Operator : YP\AJ  
 Sample : Q2513-02  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 HR-2-070325-E2

Integration File: autoint1.e  
 Quant Time: Jul 08 03:34:21 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062725.M  
 Quant Title : GC Extractables  
 Qlast Update : Fri Jun 27 15:19:13 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)    | 12.088 | 6128354    | 37.738 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 75.48%       |
| 12) S 1-chlorooctadecane (S... | 13.470 | 314095     | 2.487 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 4.97%        |
| Target Compounds               |        |            |              |
| 2) T n-Decane (C10)            | 4.679  | 19685      | 0.144 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.402  | 277869     | 1.835 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.856  | 836554     | 6.097 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.507  | 861408     | 5.860 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.695  | 3087949    | 22.275 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.269 | 1061032    | 7.445 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.715 | 303579     | 2.071 ug/ml  |
| 10) T n-Eicosane (C20)         | 13.030 | 195155     | 1.357 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.689 | 2635480    | 18.452 ug/ml |
| 13) T n-Docosane (C22)         | 14.233 | 93436      | 0.654 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.331 | 165575     | 1.139 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.365 | 18609      | 0.129 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.360 | 385891     | 2.648 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.251 | 677016     | 4.296 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 19.084 | 902208     | 5.577 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.875 | 802942     | 5.269 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.538 | 1892307    | 14.074 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.342 | 238159     | 2.031 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.332 | 871376     | 8.040 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

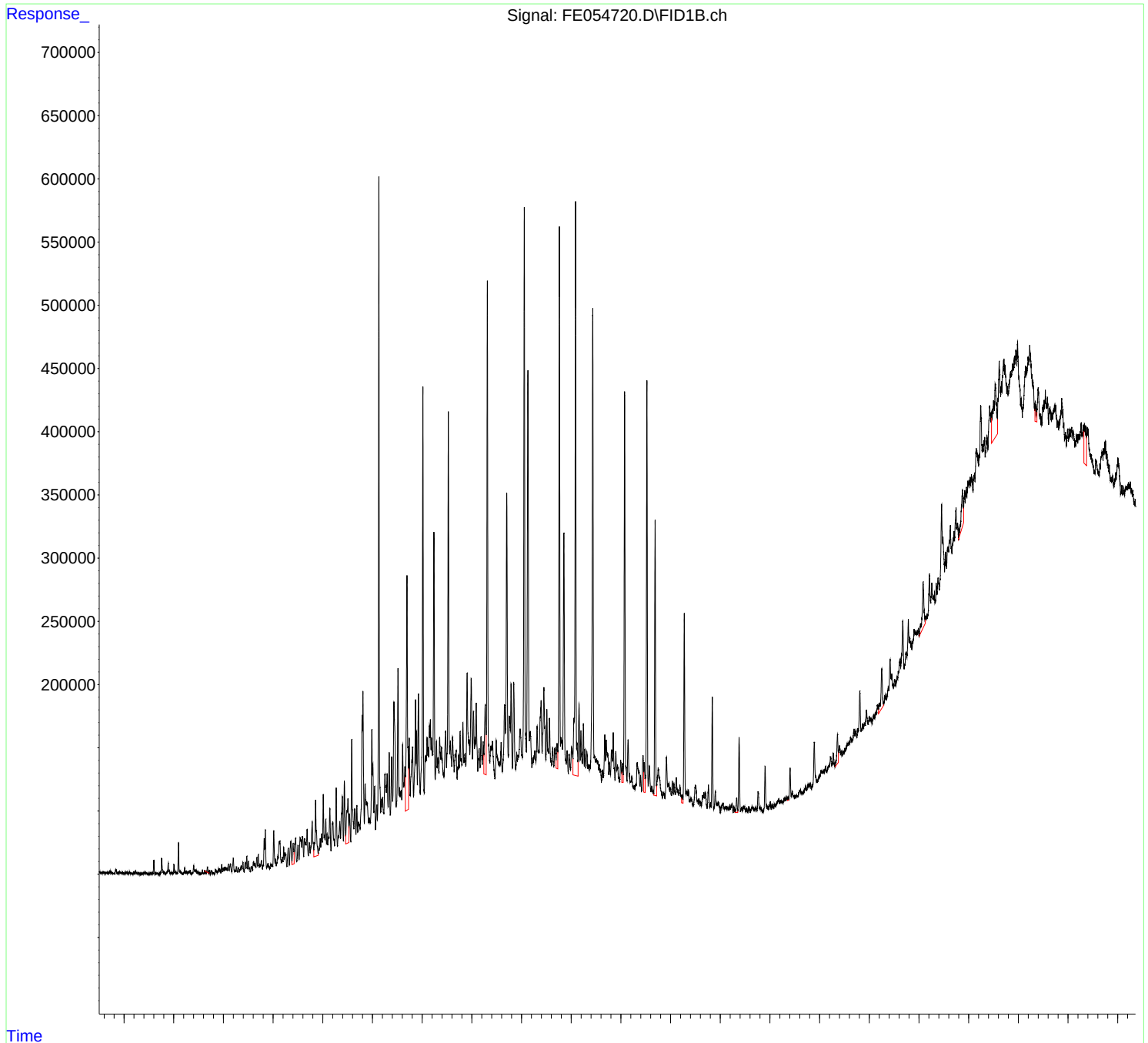
(m)=manual int.

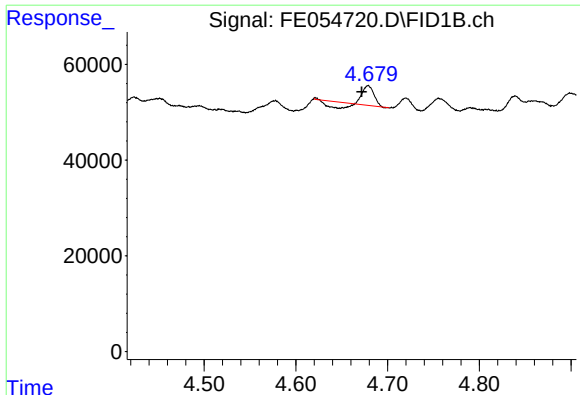
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE070725AL\  
Data File : FE054720.D  
Signal(s) : FID1B.ch  
Acq On : 07 Jul 2025 23:37  
Operator : YP\AJ  
Sample : Q2513-02  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
Quant Time: Jul 08 03:34:21 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062725.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 27 15:19:13 2025  
Response via : Initial Calibration  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

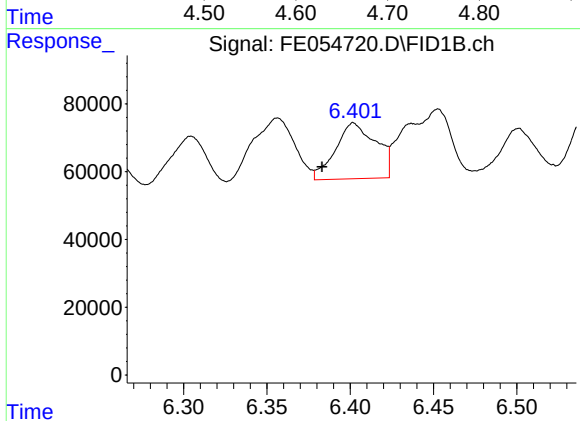




#2 n-Decane (C10)

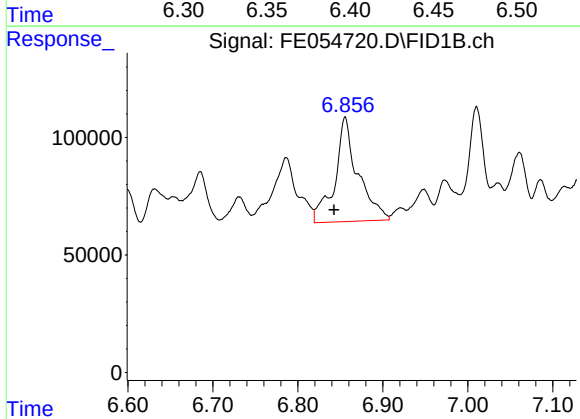
R.T.: 4.679 min  
Delta R.T.: 0.007 min  
Response: 19685  
Conc: 0.14 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
HR-2-070325-E2



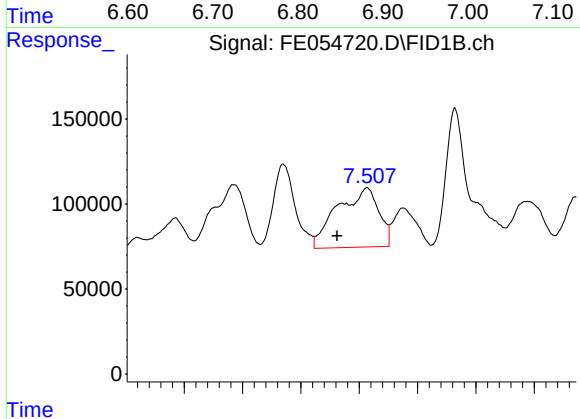
#3 A~Naphthalene (C11.7)

R.T.: 6.402 min  
Delta R.T.: 0.019 min  
Response: 277869  
Conc: 1.84 ug/ml



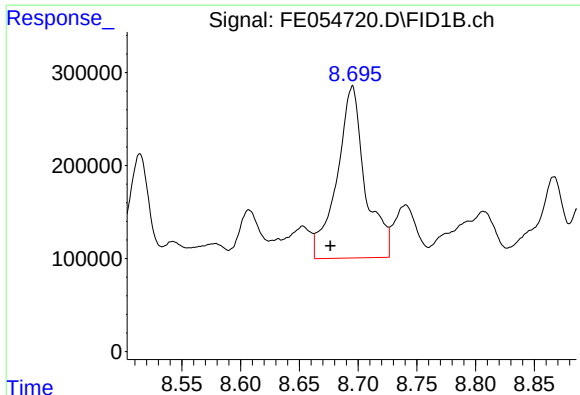
#4 n-Dodecane (C12)

R.T.: 6.856 min  
Delta R.T.: 0.013 min  
Response: 836554  
Conc: 6.10 ug/ml



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

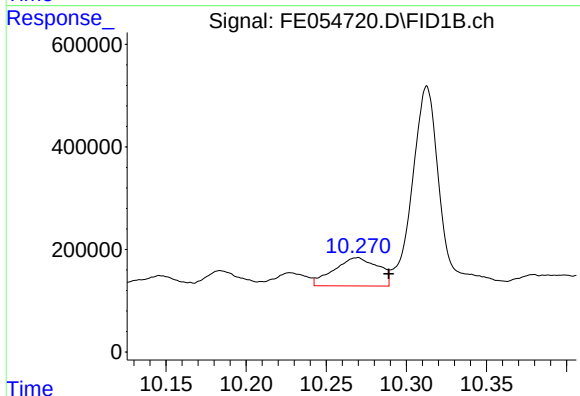
R.T.: 7.507 min  
Delta R.T.: 0.026 min  
Response: 861408  
Conc: 5.86 ug/ml



#6 n-Tetradecane (C14)

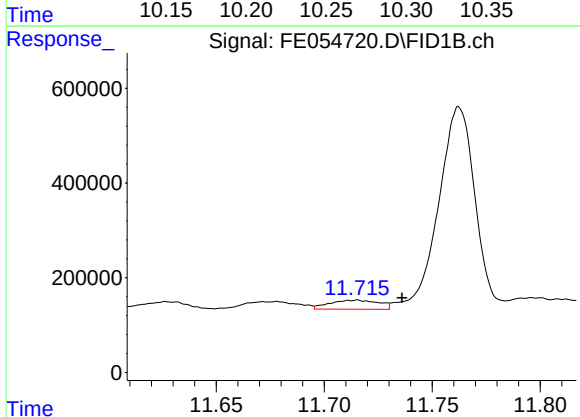
R.T.: 8.695 min  
Delta R.T.: 0.018 min  
Response: 3087949  
Conc: 22.28 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
HR-2-070325-E2



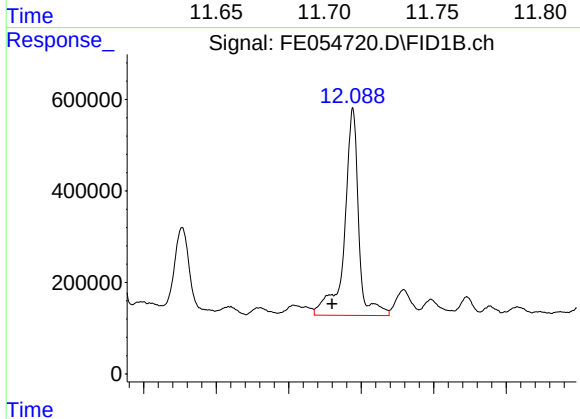
#7 n-Hexadecane (C16)

R.T.: 10.269 min  
Delta R.T.: -0.020 min  
Response: 1061032  
Conc: 7.45 ug/ml



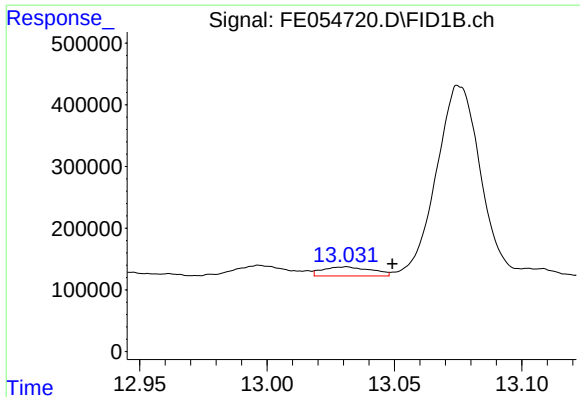
#8 n-Octadecane (C18)

R.T.: 11.715 min  
Delta R.T.: -0.021 min  
Response: 303579  
Conc: 2.07 ug/ml



#9 ortho-Terphenyl (SURRE)

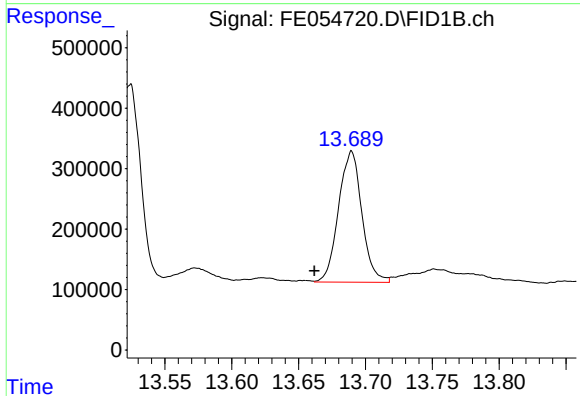
R.T.: 12.088 min  
Delta R.T.: 0.028 min  
Response: 6128354  
Conc: 37.74 ug/ml



#10 n-Eicosane (C20)

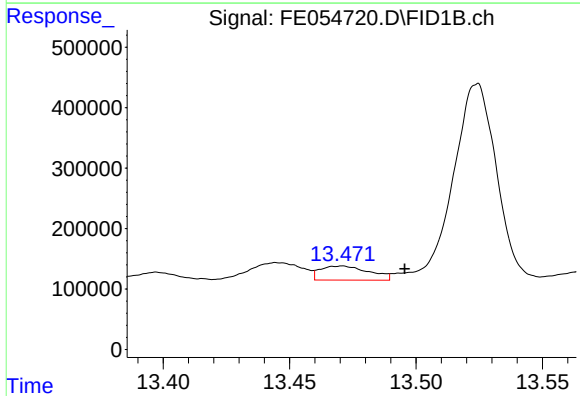
R.T.: 13.030 min  
Delta R.T.: -0.019 min  
Response: 195155  
Conc: 1.36 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
HR-2-070325-E2



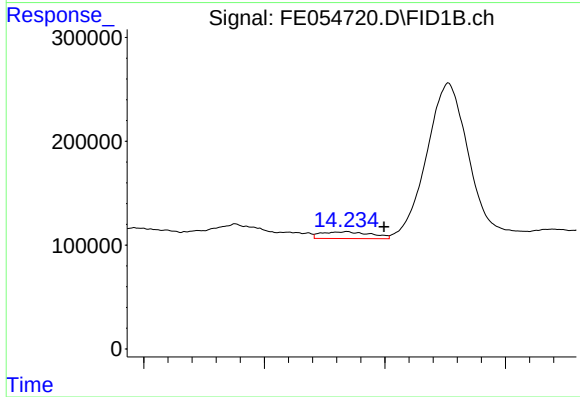
#11 n-Heneicosane (C21)

R.T.: 13.689 min  
Delta R.T.: 0.028 min  
Response: 2635480  
Conc: 18.45 ug/ml



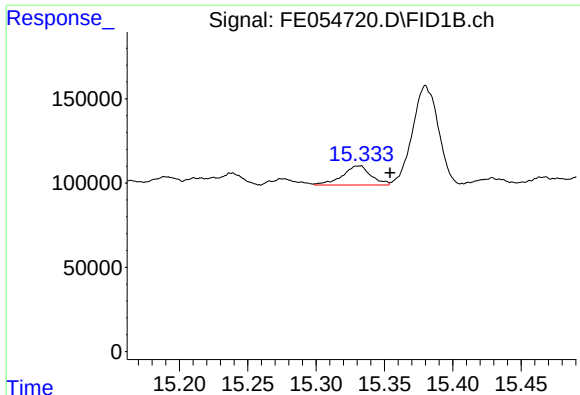
#12 1-chlorooctadecane (SURR)

R.T.: 13.470 min  
Delta R.T.: -0.025 min  
Response: 314095  
Conc: 2.49 ug/ml



#13 n-Docosane (C22)

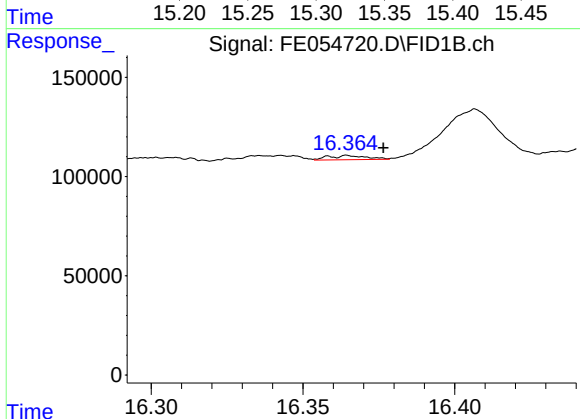
R.T.: 14.233 min  
Delta R.T.: -0.017 min  
Response: 93436  
Conc: 0.65 ug/ml



#14 n-Tetracosane (C24)

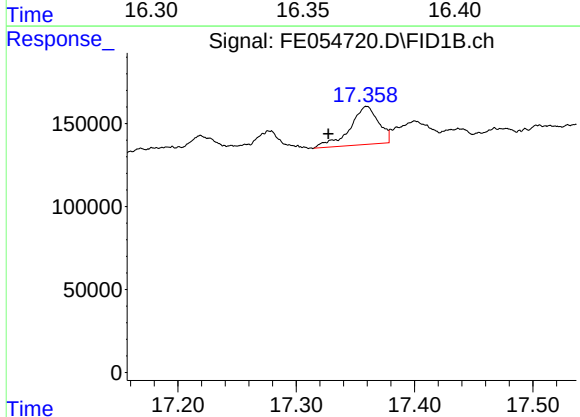
R.T.: 15.331 min  
Delta R.T.: -0.023 min  
Response: 165575  
Conc: 1.14 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
HR-2-070325-E2



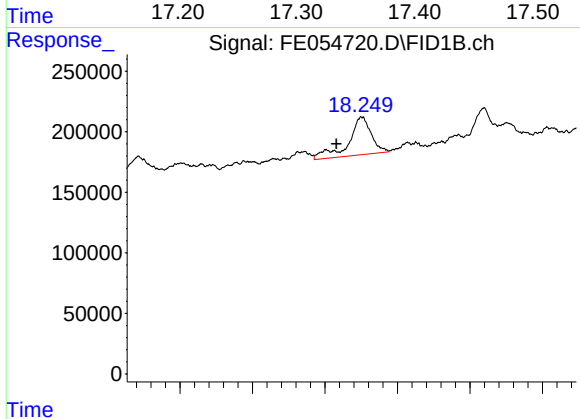
#15 n-Hexacosane (C26)

R.T.: 16.365 min  
Delta R.T.: -0.011 min  
Response: 18609  
Conc: 0.13 ug/ml



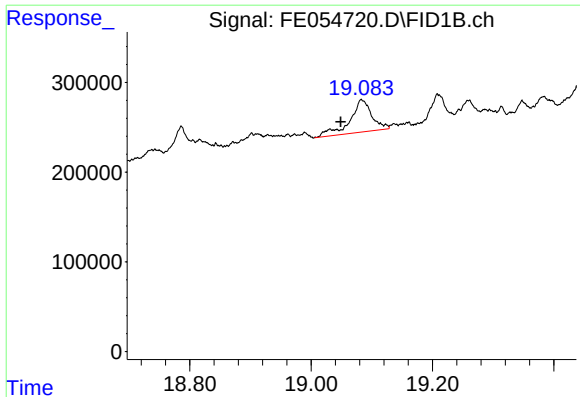
#16 n-Octacosane (C28)

R.T.: 17.360 min  
Delta R.T.: 0.032 min  
Response: 385891  
Conc: 2.65 ug/ml



#17 n-Tricontane (C30)

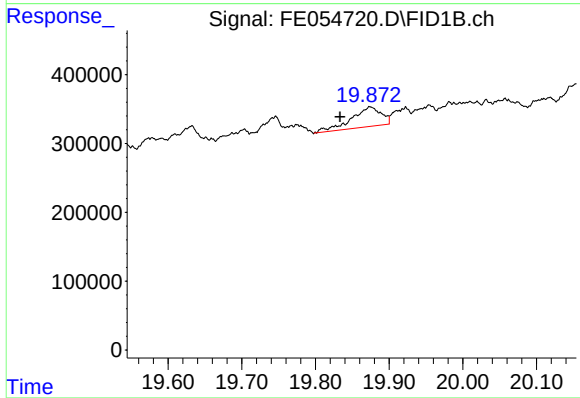
R.T.: 18.251 min  
Delta R.T.: 0.035 min  
Response: 677016  
Conc: 4.30 ug/ml



#18 n-Dotriacontane (C32)

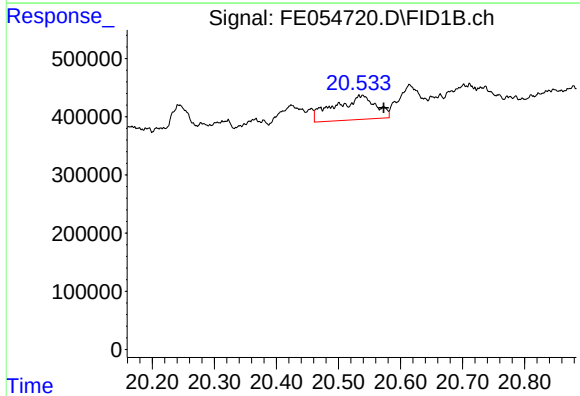
R.T.: 19.084 min  
Delta R.T.: 0.035 min  
Response: 902208  
Conc: 5.58 ug/ml

Instrument :  
FID\_E  
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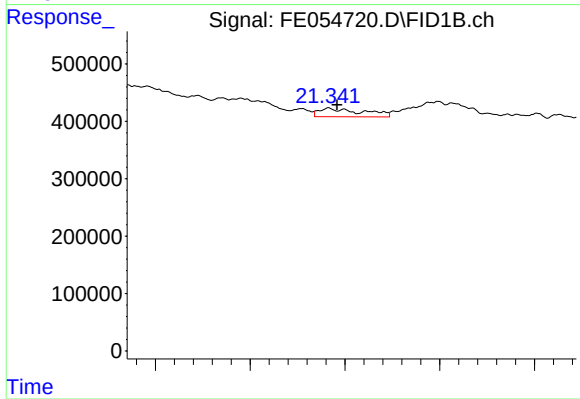
#19 n-Tetratriacontane (C34)

R.T.: 19.875 min  
Delta R.T.: 0.042 min  
Response: 802942  
Conc: 5.27 ug/ml



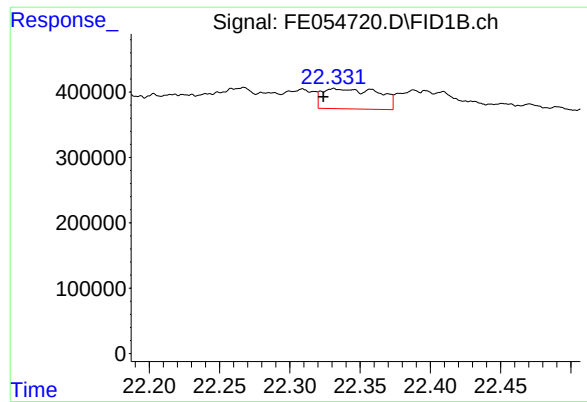
#20 n-Hexatriacontane (C36)

R.T.: 20.538 min  
Delta R.T.: -0.035 min  
Response: 1892307  
Conc: 14.07 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.342 min  
Delta R.T.: -0.004 min  
Response: 238159  
Conc: 2.03 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.332 min  
Delta R.T.: 0.008 min  
Response: 871376  
Conc: 8.04 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
HR-2-070325-E2