

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111722AL\  
 Data File : FE038810.D  
 Signal(s) : FID1B.ch  
 Acq On : 17 Nov 2022 15:39  
 Operator : YP\AJ  
 Sample : PB149125BS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 18 04:39:24 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 102522.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 26 04:49:29 2022  
 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)    | 11.962 | 6739235    | 39.165 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 78.33%       |
| 12) S 1-chlorooctadecane (S... | 13.395 | 5147383    | 37.599 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 75.20%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.360  | 4998351    | 32.454 ug/ml |
| 2) T n-Decane (C10)            | 4.644  | 5374871    | 34.627 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.307  | 5755783    | 33.987 ug/ml |
| 4) T n-Dodecane (C12)          | 6.766  | 5379878    | 34.439 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.401  | 5635162    | 33.626 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.593  | 5572411    | 35.632 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.200 | 6239324    | 39.492 ug/ml |
| 8) T n-Octadecane (C18)        | 11.643 | 6686688    | 41.745 ug/ml |
| 10) T n-Eicosane (C20)         | 12.951 | 6486973    | 40.260 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.563 | 6385469    | 39.530 ug/ml |
| 13) T n-Docosane (C22)         | 14.149 | 6353236    | 39.353 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.243 | 12231653   | 76.258 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.273 | 6103655    | 38.427 ug/ml |
| 16) T n-Octacosane (C28)       | 17.220 | 6087055    | 38.798 ug/ml |
| 17) T n-Tricontane (C30)       | 18.109 | 5756617    | 36.079 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.940 | 6054611    | 38.401 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.725 | 5457611    | 37.020 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.465 | 6023399    | 42.156 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.208 | 6137112    | 45.439 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.135 | 6149433    | 48.716 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

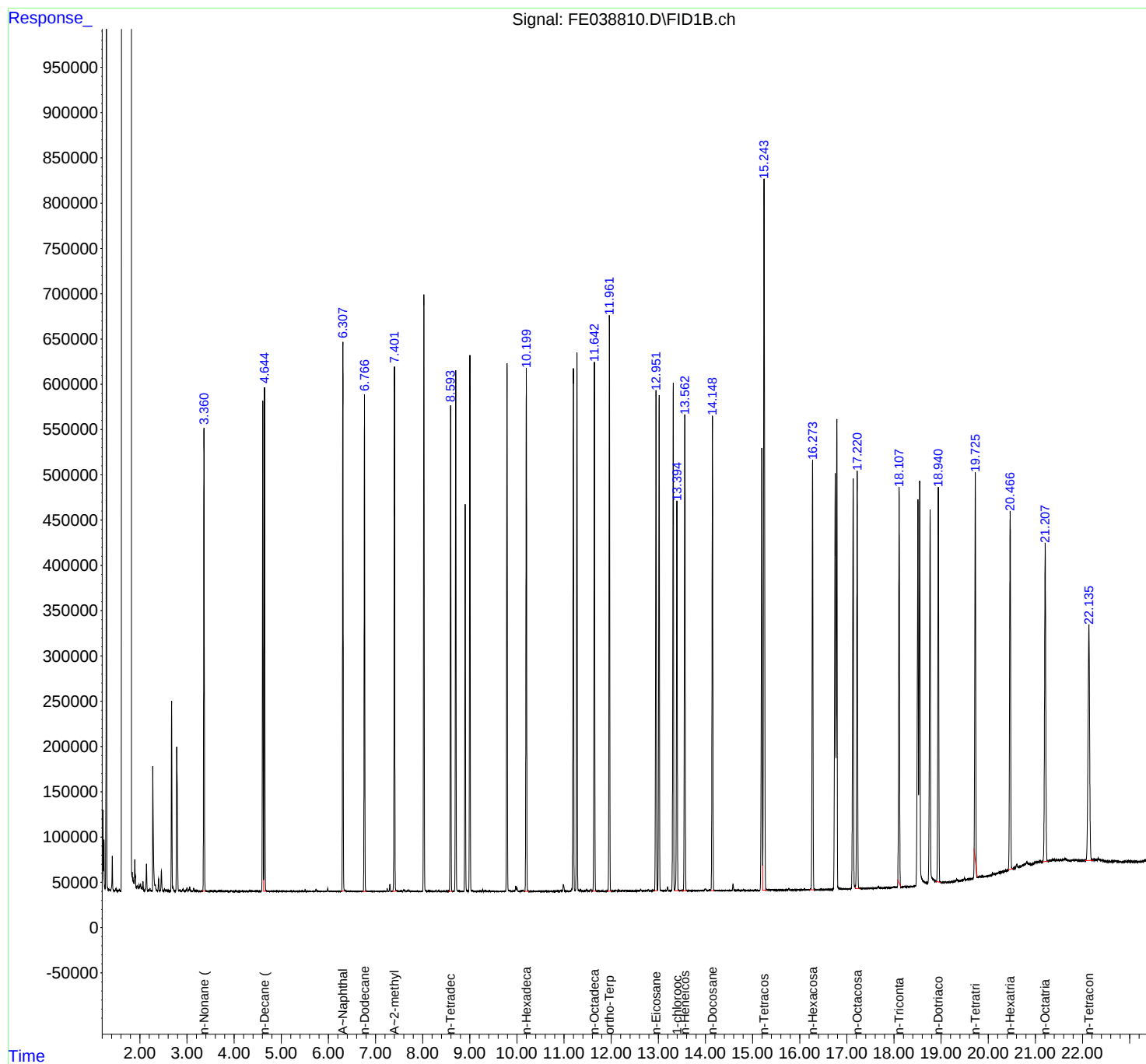
(m)=manual int.

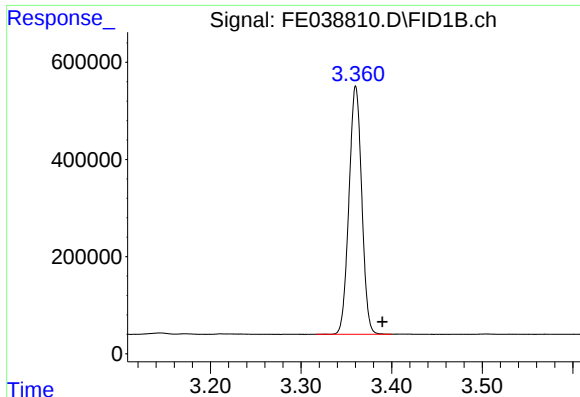
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111722AL\  
Data File : FE038810.D  
Signal(s) : FID1B.ch  
Acq On : 17 Nov 2022 15:39  
Operator : YP\AJ  
Sample : PB149125BS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Nov 18 04:39:24 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 102522.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 26 04:49:29 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

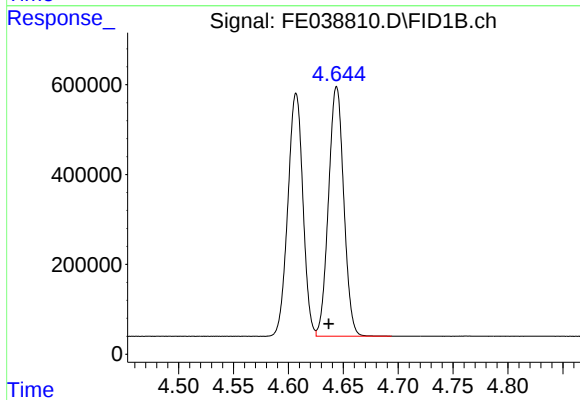




#1 n-Nonane (C9)

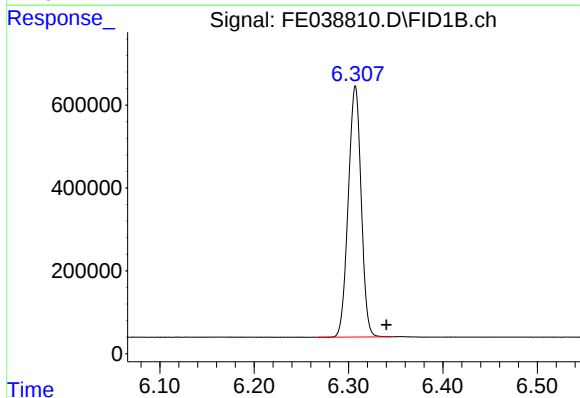
R.T.: 3.360 min  
Delta R.T.: -0.030 min  
Response: 4998351  
Conc: 32.45 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



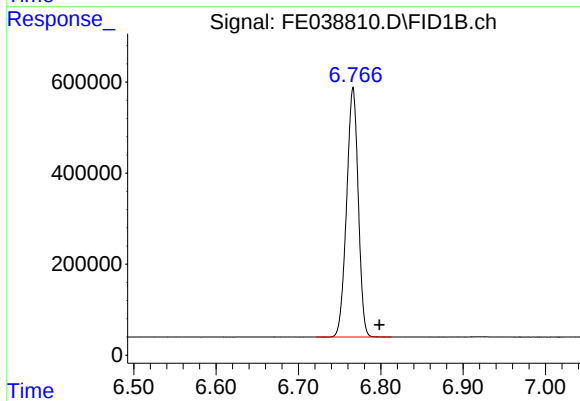
#2 n-Decane (C10)

R.T.: 4.644 min  
Delta R.T.: 0.007 min  
Response: 5374871  
Conc: 34.63 ug/ml



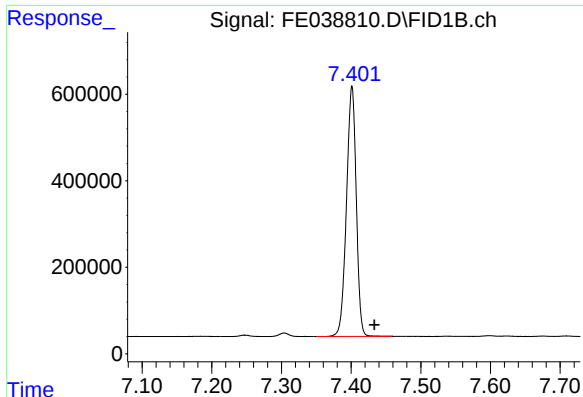
#3 A~Naphthalene (C11.7)

R.T.: 6.307 min  
Delta R.T.: -0.033 min  
Response: 5755783  
Conc: 33.99 ug/ml



#4 n-Dodecane (C12)

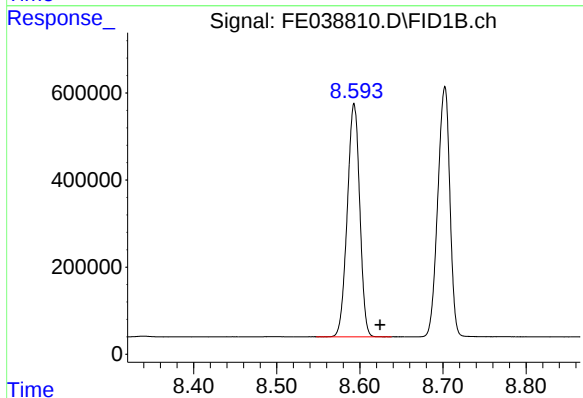
R.T.: 6.766 min  
Delta R.T.: -0.032 min  
Response: 5379878  
Conc: 34.44 ug/ml



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

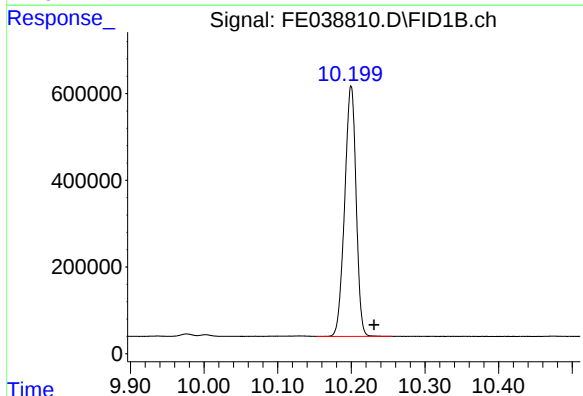
R.T.: 7.401 min  
Delta R.T.: -0.032 min  
Response: 5635162  
Conc: 33.63 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



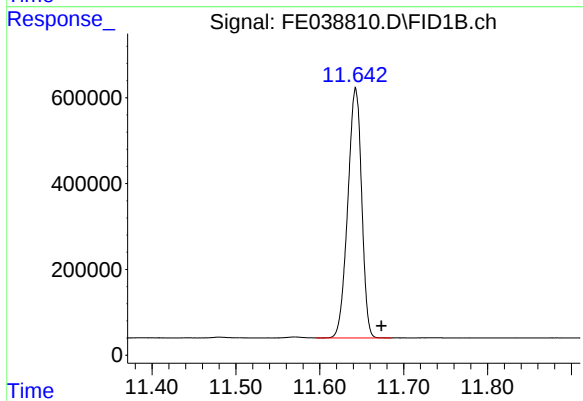
#6 n-Tetradecane (C14)

R.T.: 8.593 min  
Delta R.T.: -0.031 min  
Response: 5572411  
Conc: 35.63 ug/ml



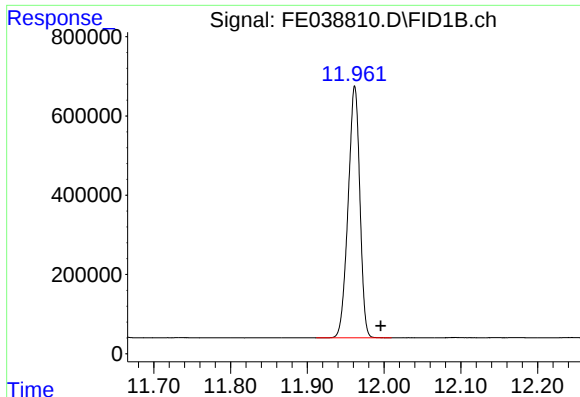
#7 n-Hexadecane (C16)

R.T.: 10.200 min  
Delta R.T.: -0.031 min  
Response: 6239324  
Conc: 39.49 ug/ml



#8 n-Octadecane (C18)

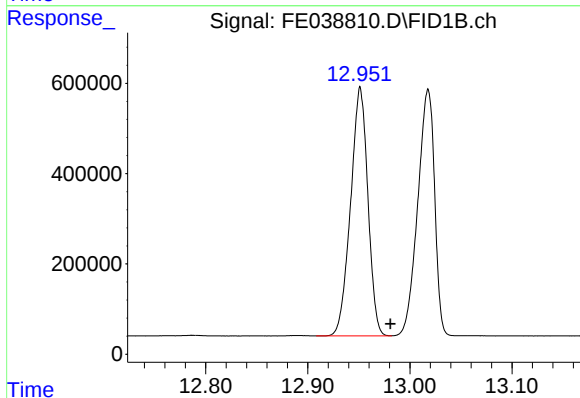
R.T.: 11.643 min  
Delta R.T.: -0.031 min  
Response: 6686688  
Conc: 41.74 ug/ml



#9 ortho-Terphenyl (SURR)

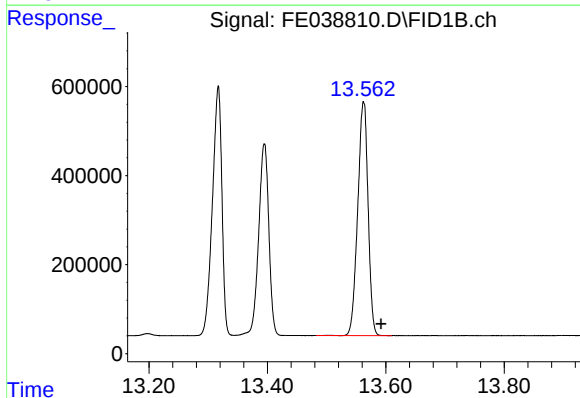
R.T.: 11.962 min  
Delta R.T.: -0.034 min  
Response: 6739235  
Conc: 39.17 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



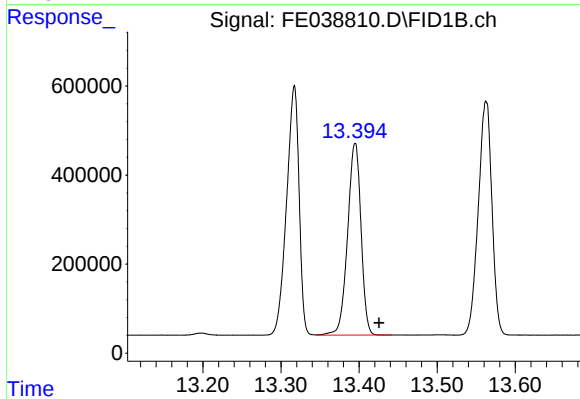
#10 n-Eicosane (C20)

R.T.: 12.951 min  
Delta R.T.: -0.030 min  
Response: 6486973  
Conc: 40.26 ug/ml



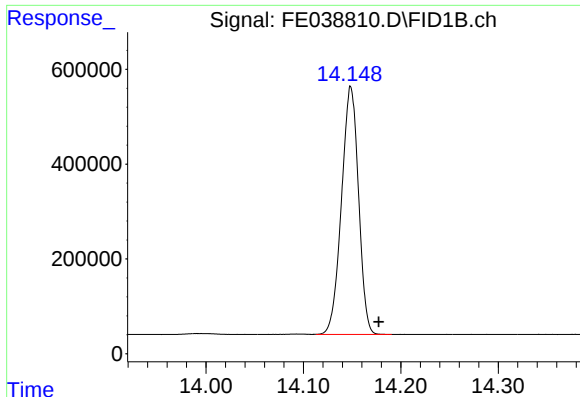
#11 n-Heneicosane (C21)

R.T.: 13.563 min  
Delta R.T.: -0.029 min  
Response: 6385469  
Conc: 39.53 ug/ml



#12 1-chlorooctadecane (SURR)

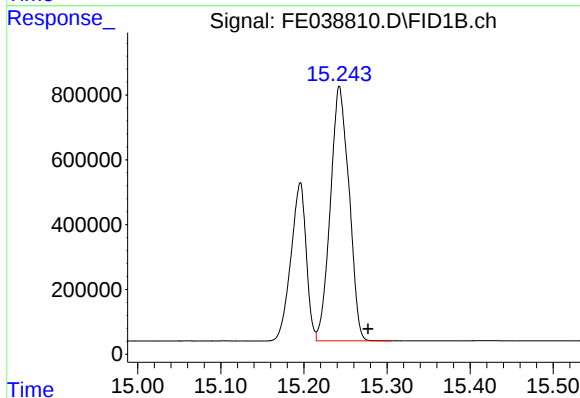
R.T.: 13.395 min  
Delta R.T.: -0.031 min  
Response: 5147383  
Conc: 37.60 ug/ml



#13 n-Docosane (C22)

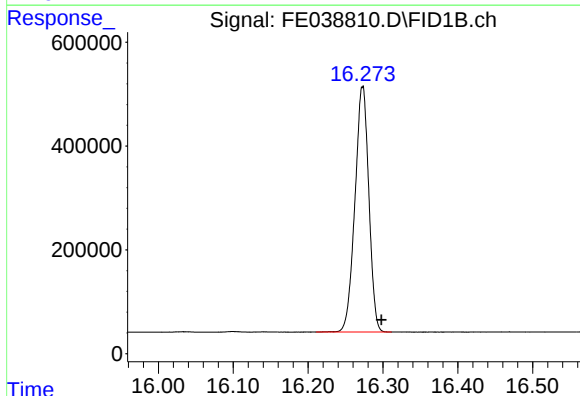
R.T.: 14.149 min  
Delta R.T.: -0.029 min  
Response: 6353236  
Conc: 39.35 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



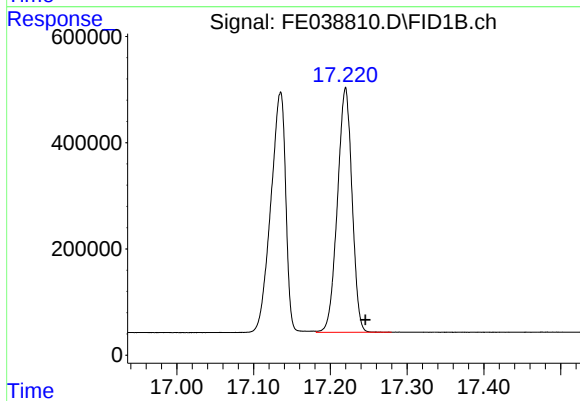
#14 n-Tetracosane (C24)

R.T.: 15.243 min  
Delta R.T.: -0.035 min  
Response: 12231653  
Conc: 76.26 ug/ml



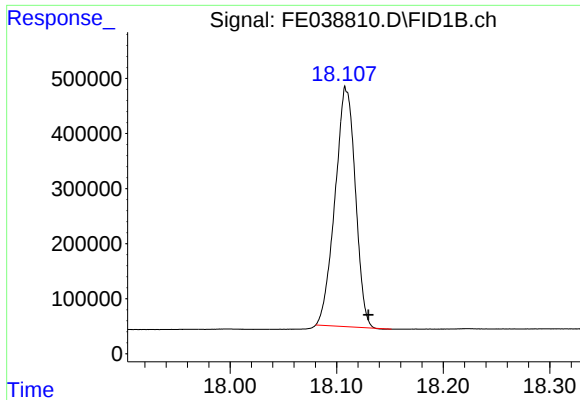
#15 n-Hexacosane (C26)

R.T.: 16.273 min  
Delta R.T.: -0.025 min  
Response: 6103655  
Conc: 38.43 ug/ml



#16 n-Octacosane (C28)

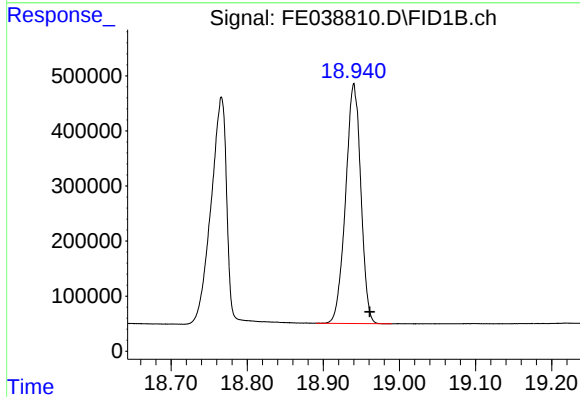
R.T.: 17.220 min  
Delta R.T.: -0.026 min  
Response: 6087055  
Conc: 38.80 ug/ml



#17 n-Tricontane (C30)

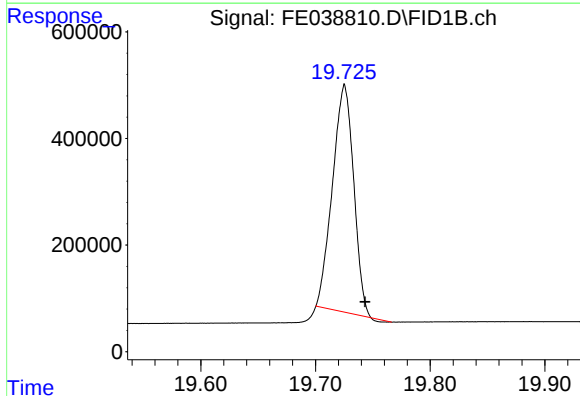
R.T.: 18.109 min  
Delta R.T.: -0.021 min  
Response: 5756617  
Conc: 36.08 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



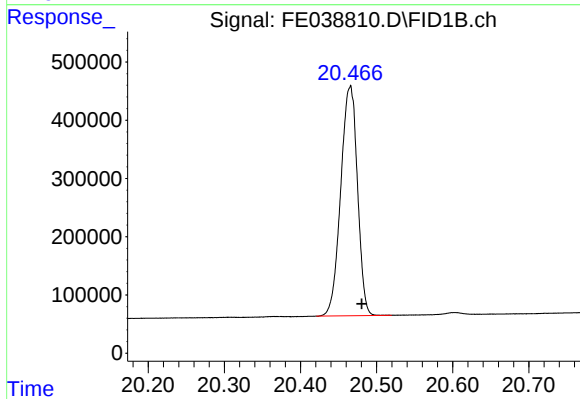
#18 n-Dotriacontane (C32)

R.T.: 18.940 min  
Delta R.T.: -0.021 min  
Response: 6054611  
Conc: 38.40 ug/ml



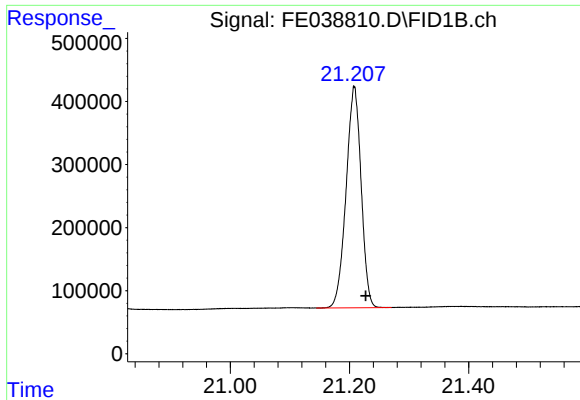
#19 n-Tetratriacontane (C34)

R.T.: 19.725 min  
Delta R.T.: -0.018 min  
Response: 5457611  
Conc: 37.02 ug/ml



#20 n-Hexatriacontane (C36)

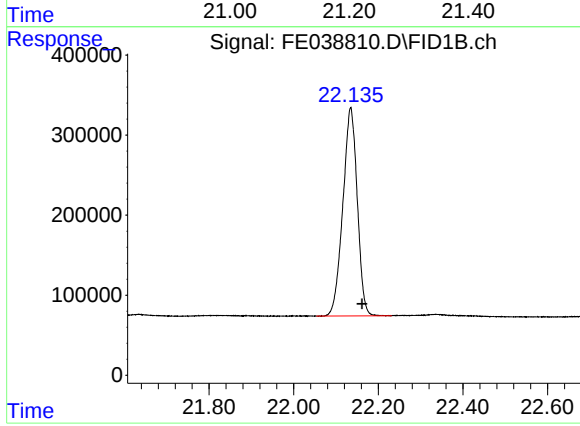
R.T.: 20.465 min  
Delta R.T.: -0.015 min  
Response: 6023399  
Conc: 42.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.208 min  
Delta R.T.: -0.019 min  
Response: 6137112  
Conc: 45.44 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.135 min  
Delta R.T.: -0.027 min  
Response: 6149433  
Conc: 48.72 ug/ml