

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE031425AL\  
 Data File : FE052804.D  
 Signal(s) : FID1B.ch  
 Acq On : 14 Mar 2025 13:22  
 Operator : YP\AJ  
 Sample : PB167135BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 14 23:30:00 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 030325.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 03 13:39:39 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)    | 11.908 | 5723358    | 33.949 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 67.90%       |
| 12) S 1-chlorooctadecane (S... | 13.352 | 4399942    | 36.236 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 72.47%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.260  | 6390247    | 41.214 ug/ml |
| 2) T n-Decane (C10)            | 4.516  | 6675323    | 42.492 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.224  | 7308742    | 43.096 ug/ml |
| 4) T n-Dodecane (C12)          | 6.692  | 6767581    | 43.466 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.326  | 6642967    | 40.991 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.530  | 6714616    | 44.377 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.142 | 6523046    | 42.666 ug/ml |
| 8) T n-Octadecane (C18)        | 11.592 | 6412222    | 42.147 ug/ml |
| 10) T n-Eicosane (C20)         | 12.907 | 6403615    | 44.110 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.521 | 6108823    | 42.920 ug/ml |
| 13) T n-Docosane (C22)         | 14.109 | 6043902    | 42.470 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.202 | 12257399   | 85.651 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.241 | 5860833    | 41.217 ug/ml |
| 16) T n-Octacosane (C28)       | 17.192 | 5886382    | 41.396 ug/ml |
| 17) T n-Tricontane (C30)       | 18.083 | 5898566    | 39.936 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.917 | 5904795    | 40.672 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.702 | 5998312    | 44.505 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.443 | 5864950    | 49.359 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.185 | 5959259    | 53.718 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.105 | 5995768    | 55.457 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

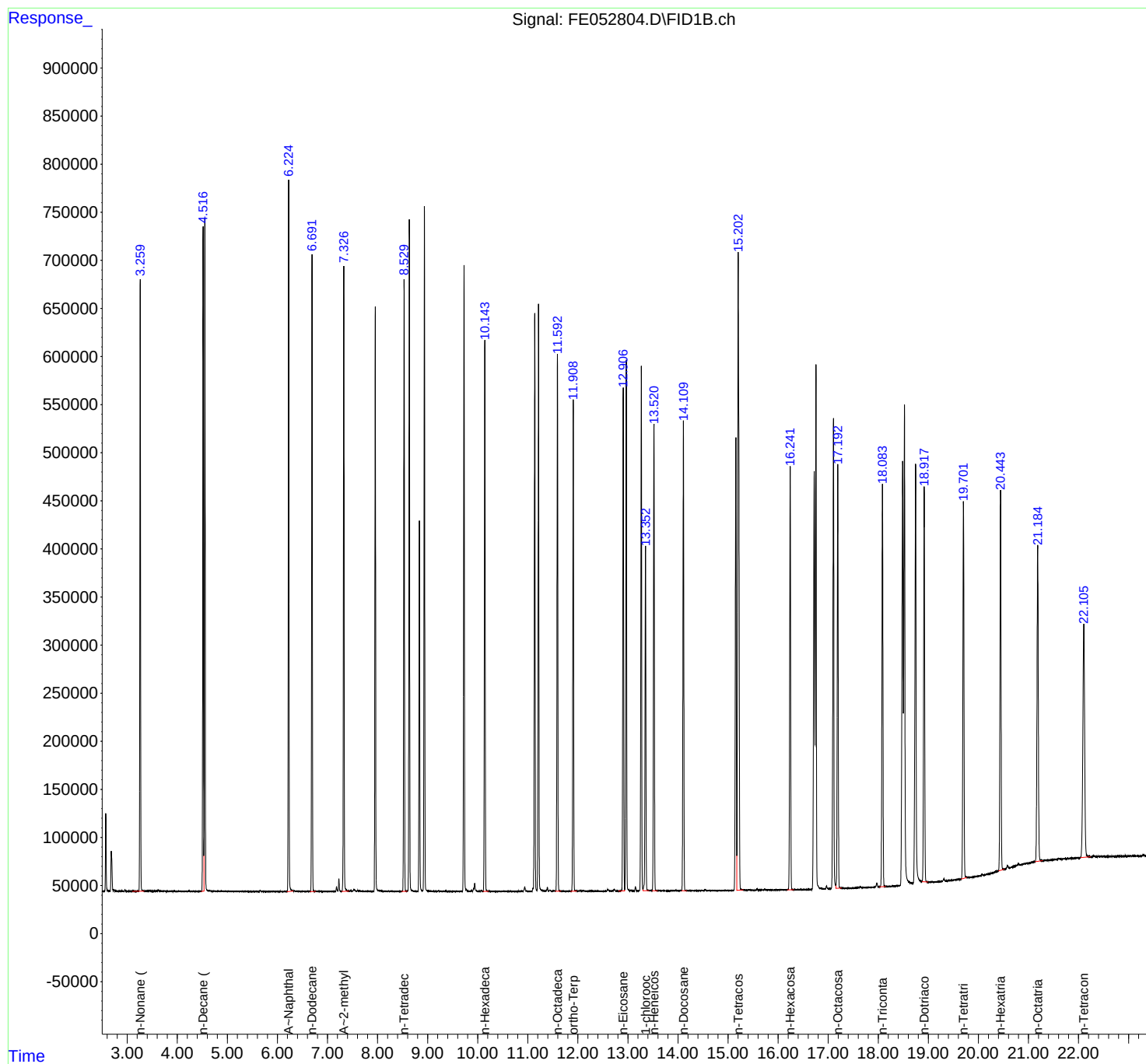
(m)=manual int.

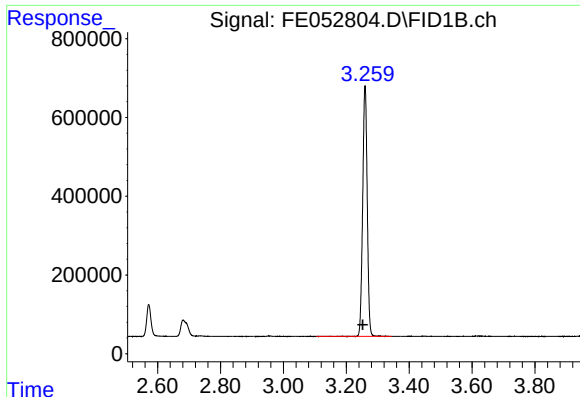
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE031425AL\  
Data File : FE052804.D  
Signal(s) : FID1B.ch  
Acq On : 14 Mar 2025 13:22  
Operator : YP\AJ  
Sample : PB167135BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Mar 14 23:30:00 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 030325.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 03 13:39:39 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

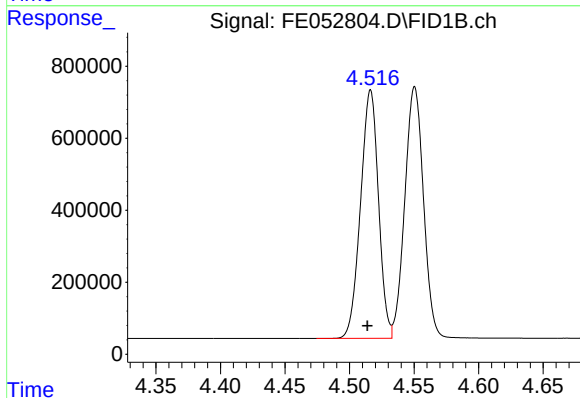




#1 n-Nonane (C9)

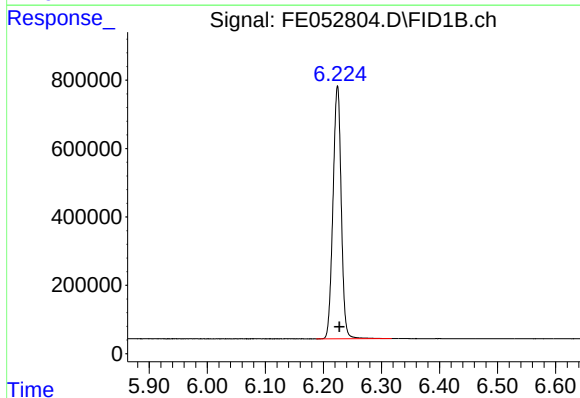
R.T.: 3.260 min  
Delta R.T.: 0.008 min  
Response: 6390247  
Conc: 41.21 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



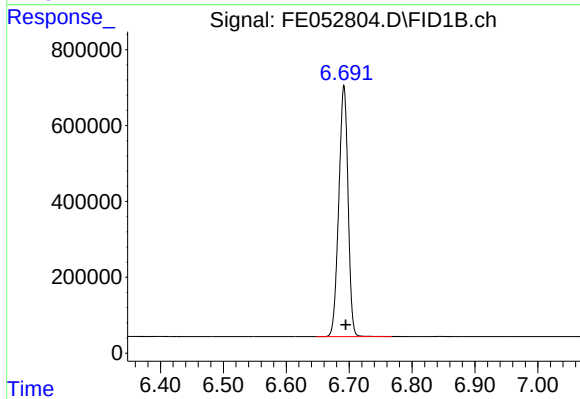
#2 n-Decane (C10)

R.T.: 4.516 min  
Delta R.T.: 0.002 min  
Response: 6675323  
Conc: 42.49 ug/ml



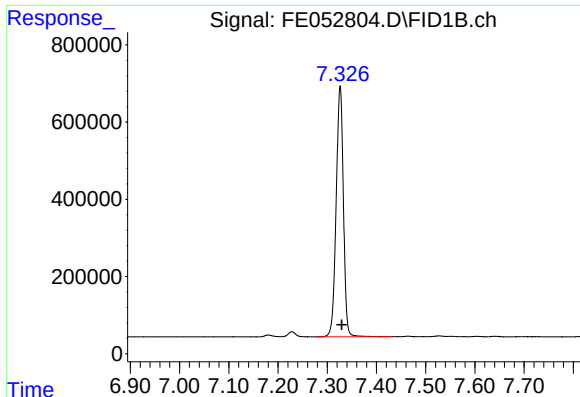
#3 A~Naphthalene (C11.7)

R.T.: 6.224 min  
Delta R.T.: -0.004 min  
Response: 7308742  
Conc: 43.10 ug/ml



#4 n-Dodecane (C12)

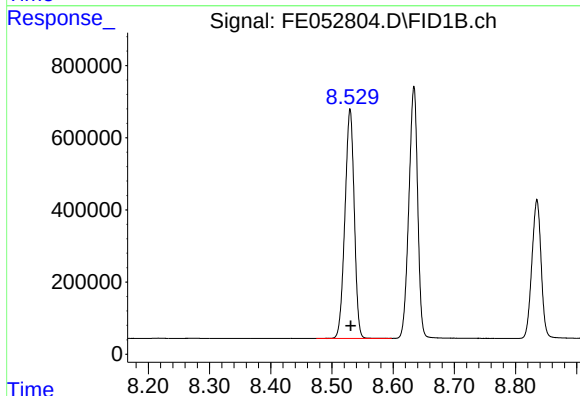
R.T.: 6.692 min  
Delta R.T.: -0.003 min  
Response: 6767581  
Conc: 43.47 ug/ml



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

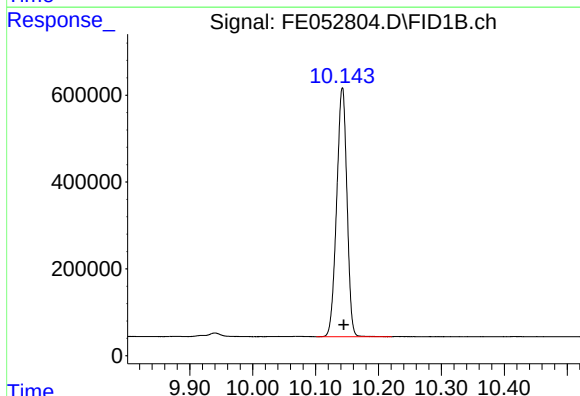
R.T.: 7.326 min  
Delta R.T.: -0.003 min  
Response: 6642967  
Conc: 40.99 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



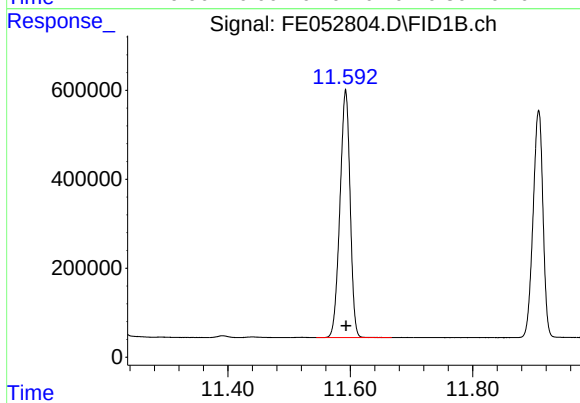
#6 n-Tetradecane (C14)

R.T.: 8.530 min  
Delta R.T.: -0.001 min  
Response: 6714616  
Conc: 44.38 ug/ml



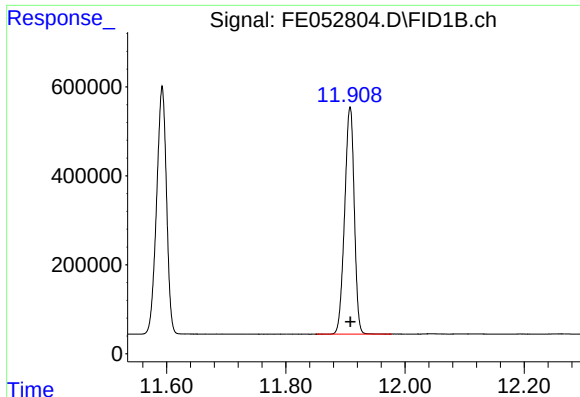
#7 n-Hexadecane (C16)

R.T.: 10.142 min  
Delta R.T.: -0.002 min  
Response: 6523046  
Conc: 42.67 ug/ml



#8 n-Octadecane (C18)

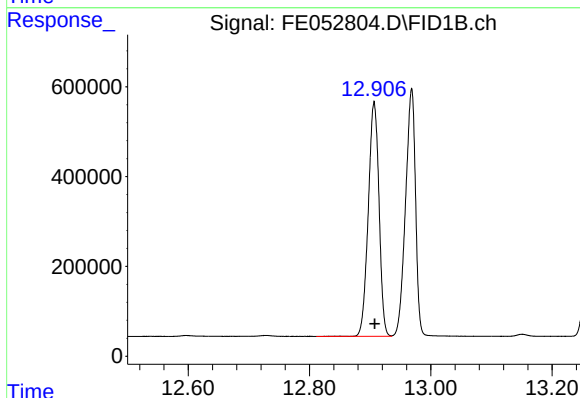
R.T.: 11.592 min  
Delta R.T.: 0.000 min  
Response: 6412222  
Conc: 42.15 ug/ml



#9 ortho-Terphenyl (SURR)

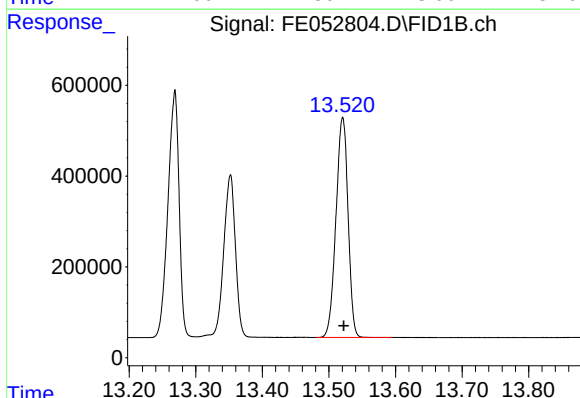
R.T.: 11.908 min  
Delta R.T.: -0.001 min  
Response: 5723358  
Conc: 33.95 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



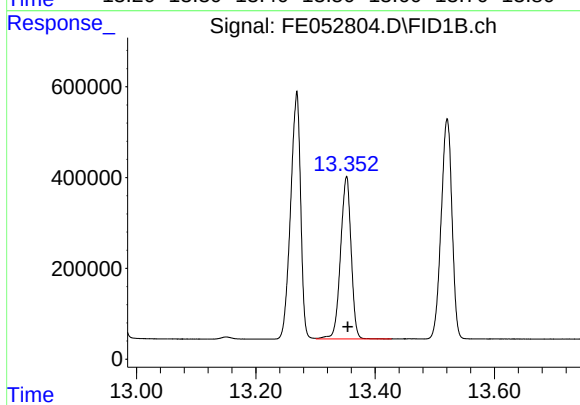
#10 n-Eicosane (C20)

R.T.: 12.907 min  
Delta R.T.: -0.001 min  
Response: 6403615  
Conc: 44.11 ug/ml



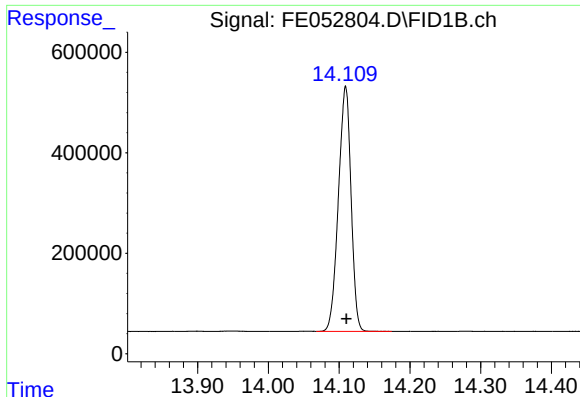
#11 n-Heneicosane (C21)

R.T.: 13.521 min  
Delta R.T.: -0.002 min  
Response: 6108823  
Conc: 42.92 ug/ml



#12 1-chlorooctadecane (SURR)

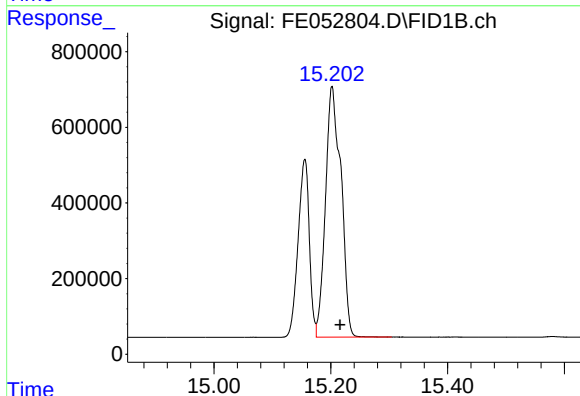
R.T.: 13.352 min  
Delta R.T.: -0.002 min  
Response: 4399942  
Conc: 36.24 ug/ml



#13 n-Docosane (C22)

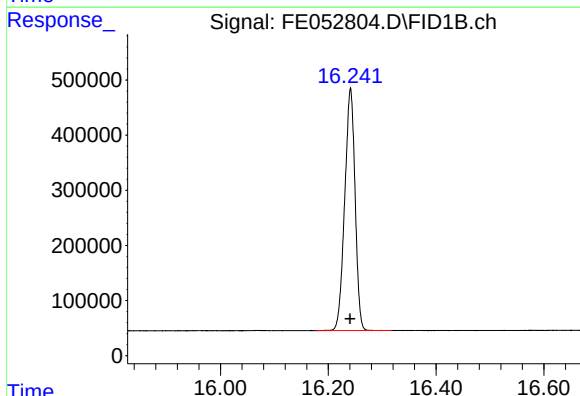
R.T.: 14.109 min  
Delta R.T.: -0.001 min  
Response: 6043902  
Conc: 42.47 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



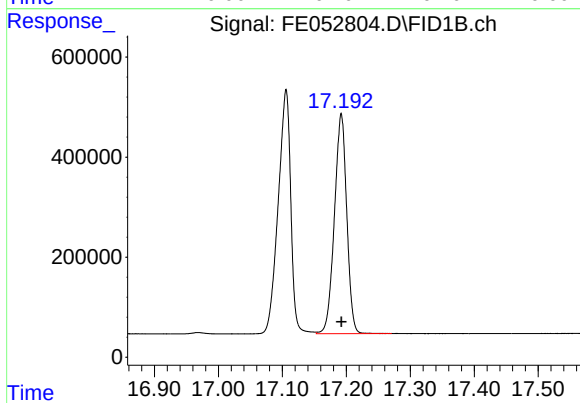
#14 n-Tetracosane (C24)

R.T.: 15.202 min  
Delta R.T.: -0.014 min  
Response: 12257399  
Conc: 85.65 ug/ml



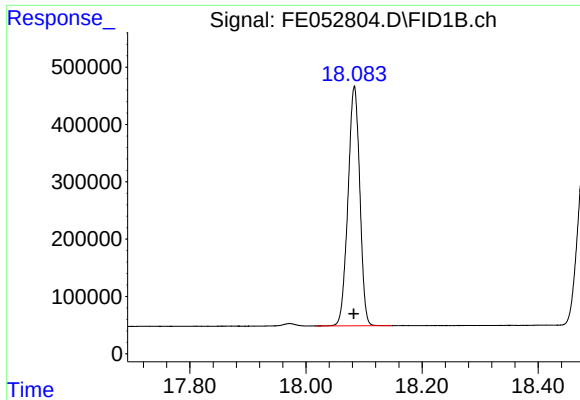
#15 n-Hexacosane (C26)

R.T.: 16.241 min  
Delta R.T.: 0.000 min  
Response: 5860833  
Conc: 41.22 ug/ml



#16 n-Octacosane (C28)

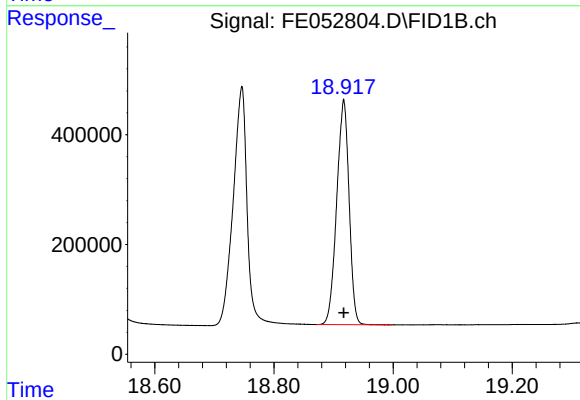
R.T.: 17.192 min  
Delta R.T.: 0.000 min  
Response: 5886382  
Conc: 41.40 ug/ml



#17 n-Tricontane (C30)

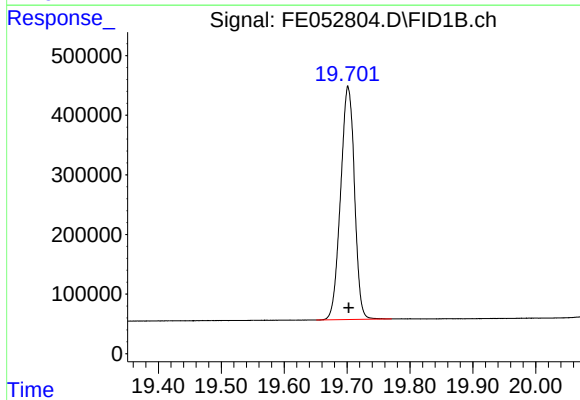
R.T.: 18.083 min  
Delta R.T.: 0.000 min  
Response: 5898566  
Conc: 39.94 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



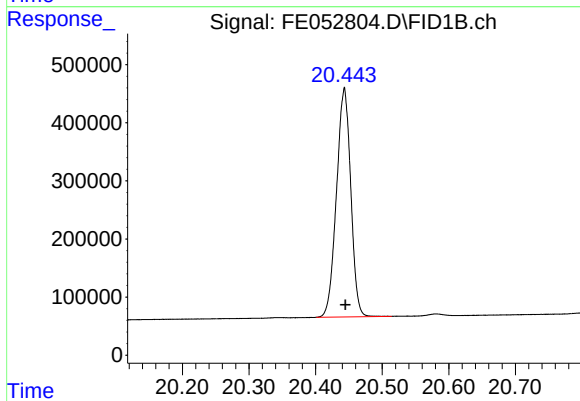
#18 n-Dotriacontane (C32)

R.T.: 18.917 min  
Delta R.T.: 0.000 min  
Response: 5904795  
Conc: 40.67 ug/ml



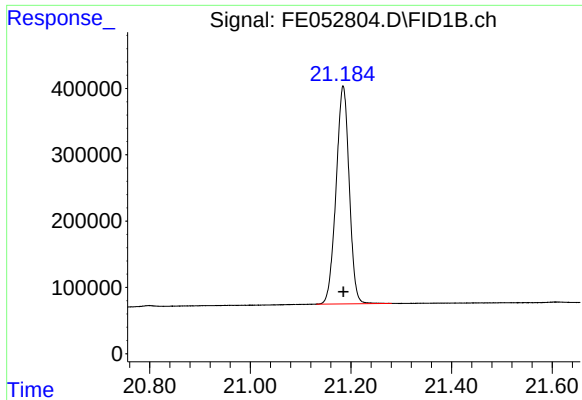
#19 n-Tetratriacontane (C34)

R.T.: 19.702 min  
Delta R.T.: 0.000 min  
Response: 5998312  
Conc: 44.50 ug/ml



#20 n-Hexatriacontane (C36)

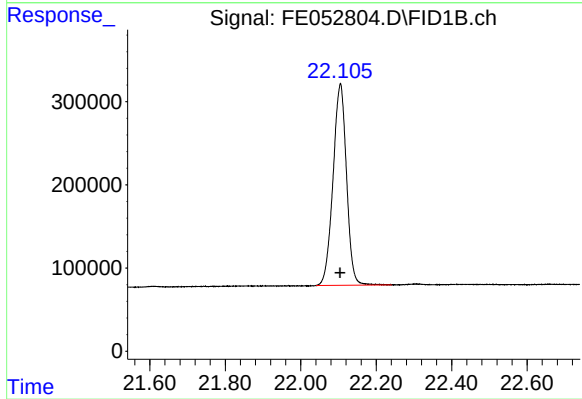
R.T.: 20.443 min  
Delta R.T.: -0.002 min  
Response: 5864950  
Conc: 49.36 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.185 min  
Delta R.T.: 0.000 min  
Response: 5959259  
Conc: 53.72 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.105 min  
Delta R.T.: 0.000 min  
Response: 5995768  
Conc: 55.46 ug/ml