

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE110525AL\  
 Data File : FE056674.D  
 Signal(s) : FID1B.ch  
 Acq On : 05 Nov 2025 16:07  
 Operator : YP\AJ  
 Sample : Q3532-01MS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 06 02:07:53 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 103025.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 30 12:50:27 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)    | 11.973 | 6102211    | 29.209 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 58.42%       |
| 12) S 1-chlorooctadecane (S... | 13.411 | 4974880    | 30.877 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 61.75%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.323  | 3767179    | 22.429 ug/ml |
| 2) T n-Decane (C10)            | 4.577  | 4042344    | 23.558 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.293  | 5252198    | 28.454 ug/ml |
| 4) T n-Dodecane (C12)          | 6.751  | 4799835    | 27.596 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.393  | 5062442    | 28.565 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.588  | 5420773    | 31.055 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.201 | 5853437    | 31.994 ug/ml |
| 8) T n-Octadecane (C18)        | 11.650 | 5972871    | 31.557 ug/ml |
| 10) T n-Eicosane (C20)         | 12.965 | 5951598    | 31.935 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.579 | 5824746    | 31.677 ug/ml |
| 13) T n-Docosane (C22)         | 14.166 | 5761883    | 30.779 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.275 | 12112300   | 61.840 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.300 | 5474171    | 28.168 ug/ml |
| 16) T n-Octacosane (C28)       | 17.251 | 4069075    | 21.011 ug/ml |
| 17) T n-Tricontane (C30)       | 18.144 | 5206195    | 25.967 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.977 | 5101422    | 25.942 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.763 | 5002128    | 28.979 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.506 | 4888018    | 33.791 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.261 | 4979572    | 39.564 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.207 | 5147689    | 44.525 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

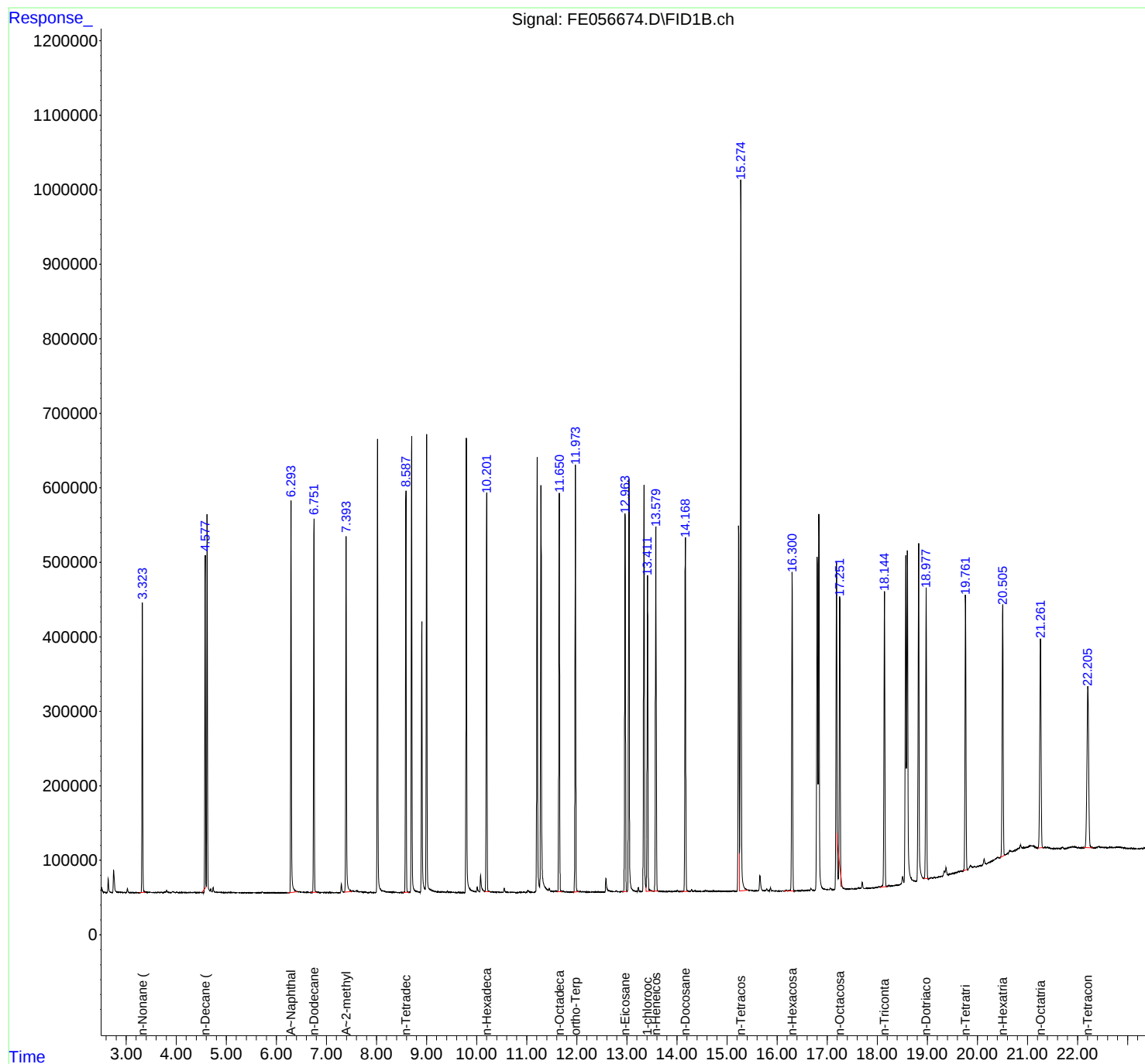
(m)=manual int.

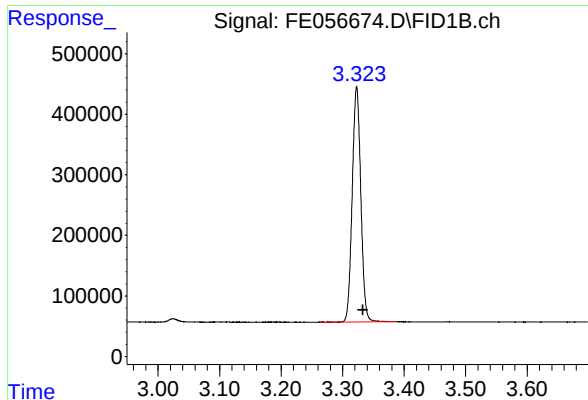
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE110525AL\  
Data File : FE056674.D  
Signal(s) : FID1B.ch  
Acq On : 05 Nov 2025 16:07  
Operator : YP\AJ  
Sample : Q3532-01MS  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Nov 06 02:07:53 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 103025.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 30 12:50:27 2025  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

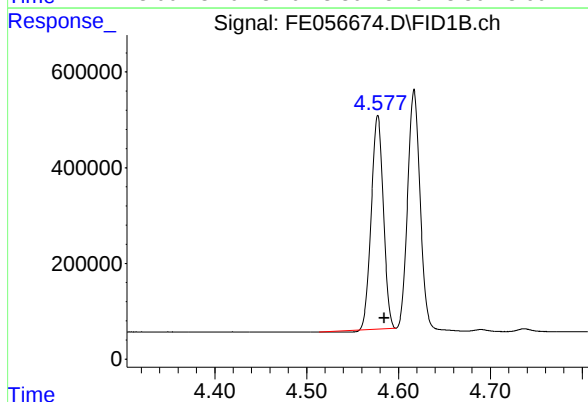




#1 n-Nonane (C9)

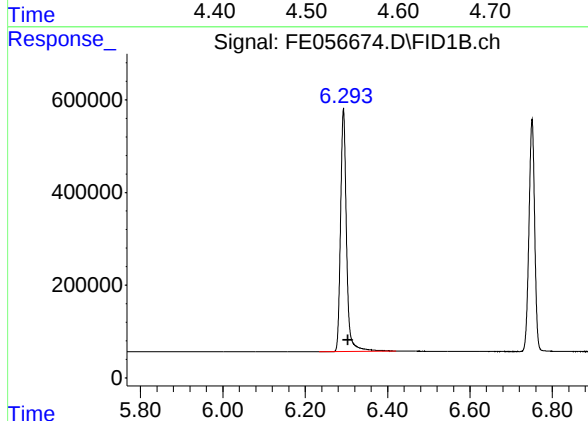
R.T.: 3.323 min  
Delta R.T.: -0.010 min  
Response: 3767179  
Conc: 22.43 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



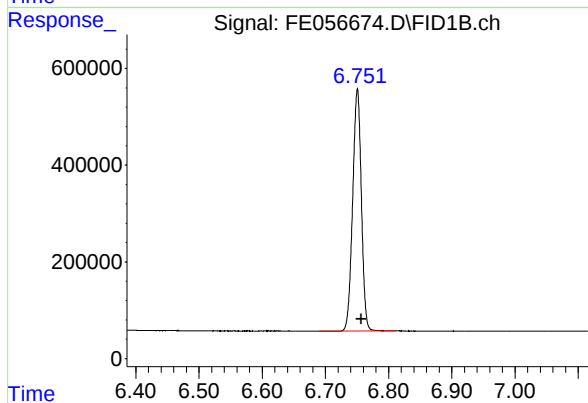
#2 n-Decane (C10)

R.T.: 4.577 min  
Delta R.T.: -0.007 min  
Response: 4042344  
Conc: 23.56 ug/ml



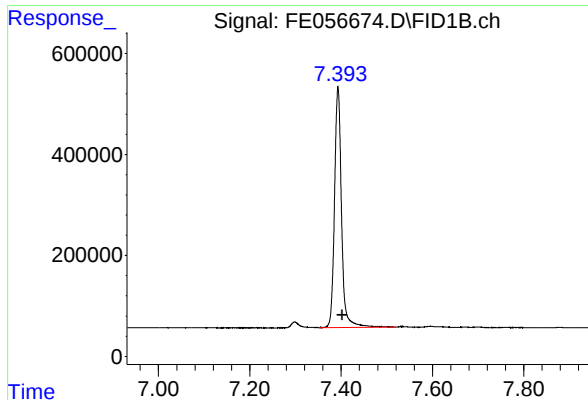
#3 A~Naphthalene (C11.7)

R.T.: 6.293 min  
Delta R.T.: -0.010 min  
Response: 5252198  
Conc: 28.45 ug/ml



#4 n-Dodecane (C12)

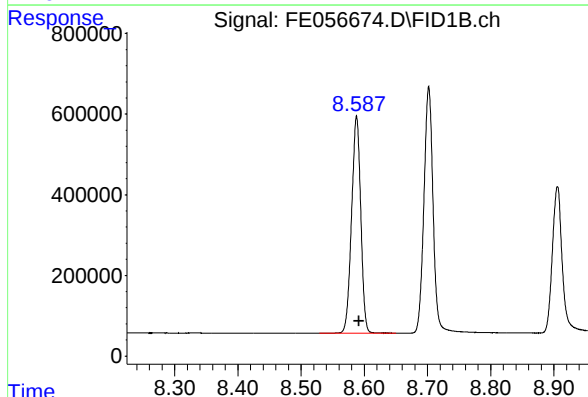
R.T.: 6.751 min  
Delta R.T.: -0.006 min  
Response: 4799835  
Conc: 27.60 ug/ml



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

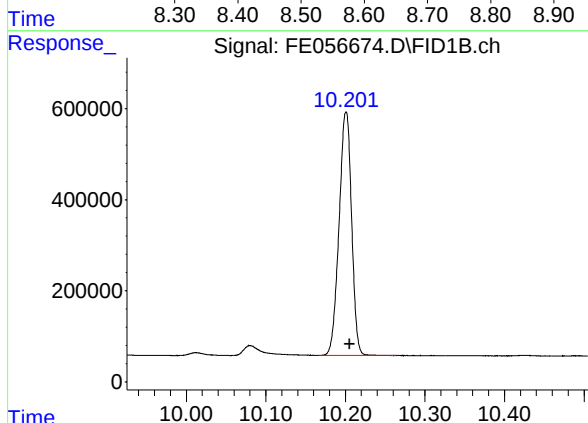
R.T.: 7.393 min  
Delta R.T.: -0.010 min  
Response: 5062442  
Conc: 28.57 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



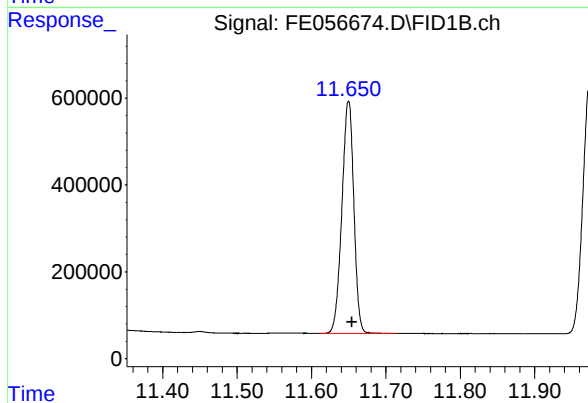
#6 n-Tetradecane (C14)

R.T.: 8.588 min  
Delta R.T.: -0.004 min  
Response: 5420773  
Conc: 31.06 ug/ml



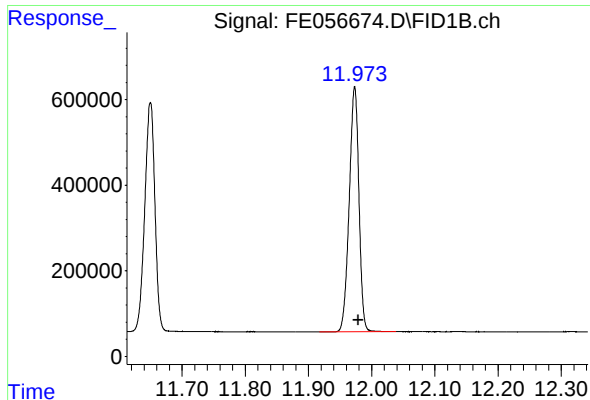
#7 n-Hexadecane (C16)

R.T.: 10.201 min  
Delta R.T.: -0.005 min  
Response: 5853437  
Conc: 31.99 ug/ml



#8 n-Octadecane (C18)

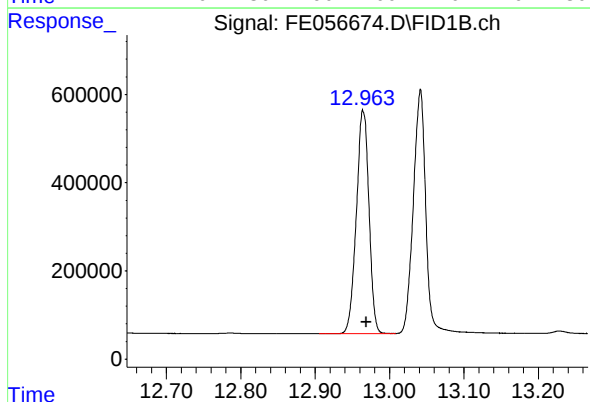
R.T.: 11.650 min  
Delta R.T.: -0.005 min  
Response: 5972871  
Conc: 31.56 ug/ml



#9 ortho-Terphenyl (SURR)

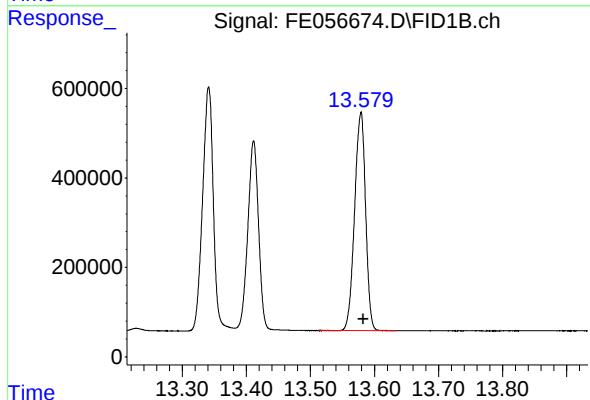
R.T.: 11.973 min  
Delta R.T.: -0.006 min  
Response: 6102211  
Conc: 29.21 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



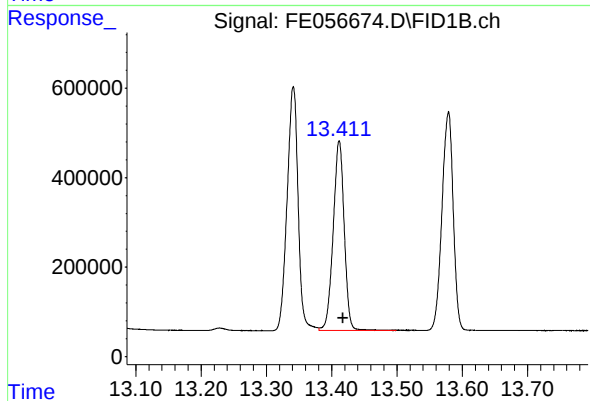
#10 n-Eicosane (C20)

R.T.: 12.965 min  
Delta R.T.: -0.004 min  
Response: 5951598  
Conc: 31.94 ug/ml



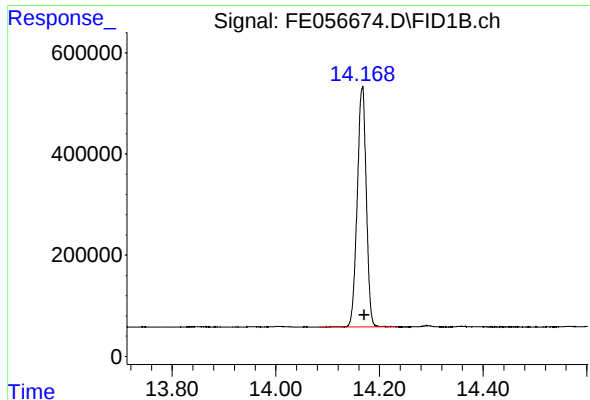
#11 n-Heneicosane (C21)

R.T.: 13.579 min  
Delta R.T.: -0.004 min  
Response: 5824746  
Conc: 31.68 ug/ml



#12 1-chlorooctadecane (SURR)

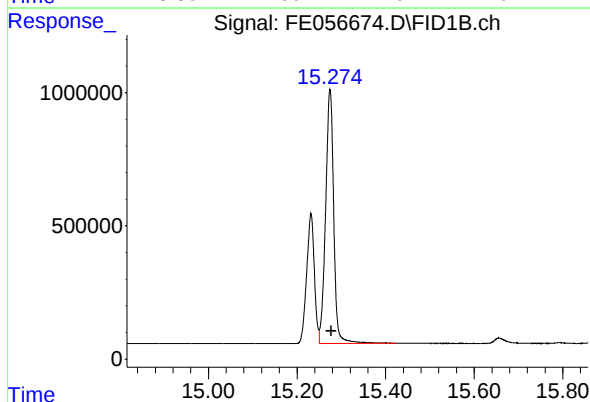
R.T.: 13.411 min  
Delta R.T.: -0.006 min  
Response: 4974880  
Conc: 30.88 ug/ml



#13 n-Docosane (C22)

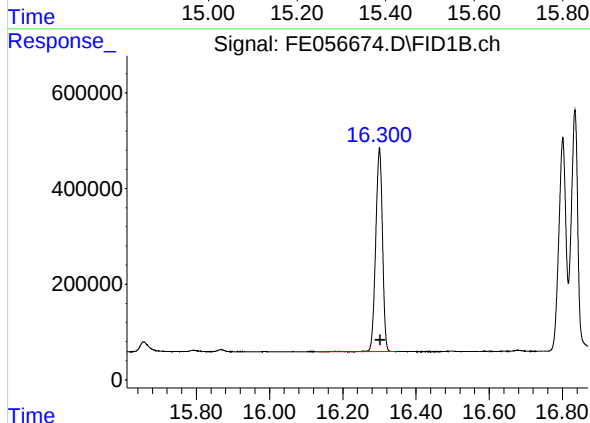
R.T.: 14.166 min  
Delta R.T.: -0.004 min  
Response: 5761883  
Conc: 30.78 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



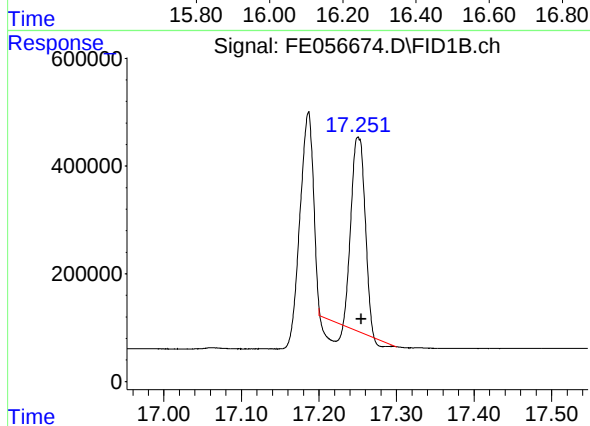
#14 n-Tetracosane (C24)

R.T.: 15.275 min  
Delta R.T.: -0.003 min  
Response: 12112300  
Conc: 61.84 ug/ml



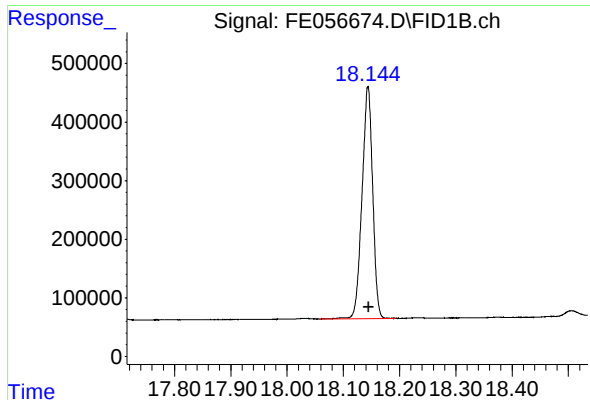
#15 n-Hexacosane (C26)

R.T.: 16.300 min  
Delta R.T.: -0.002 min  
Response: 5474171  
Conc: 28.17 ug/ml



#16 n-Octacosane (C28)

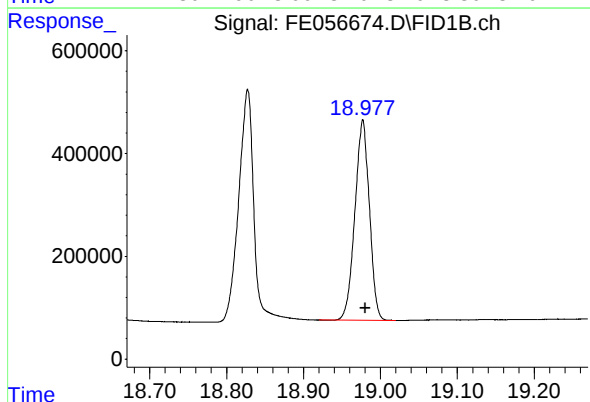
R.T.: 17.251 min  
Delta R.T.: -0.004 min  
Response: 4069075  
Conc: 21.01 ug/ml



#17 n-Tricontane (C30)

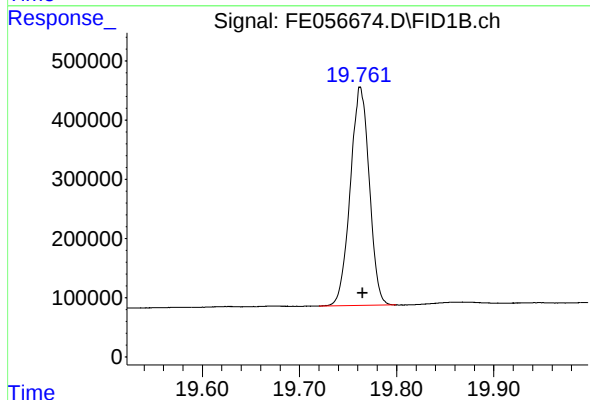
R.T.: 18.144 min  
Delta R.T.: -0.001 min  
Response: 5206195  
Conc: 25.97 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



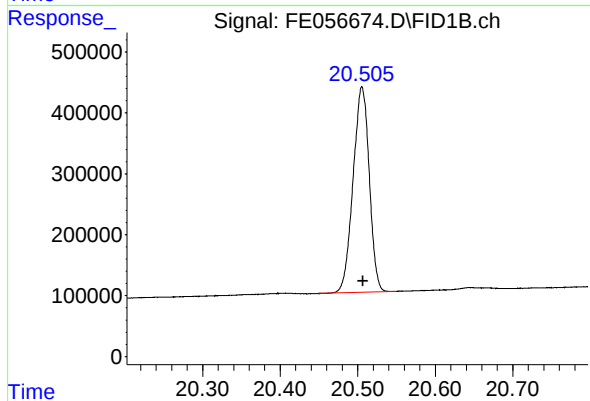
#18 n-Dotriacontane (C32)

R.T.: 18.977 min  
Delta R.T.: -0.004 min  
Response: 5101422  
Conc: 25.94 ug/ml



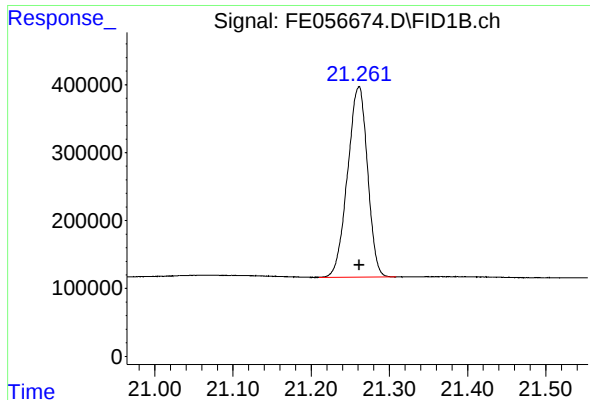
#19 n-Tetatriacontane (C34)

R.T.: 19.763 min  
Delta R.T.: -0.002 min  
Response: 5002128  
Conc: 28.98 ug/ml



#20 n-Hexatriacontane (C36)

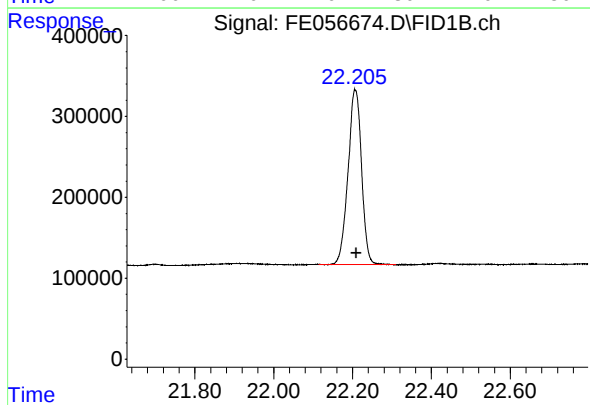
R.T.: 20.506 min  
Delta R.T.: -0.001 min  
Response: 4888018  
Conc: 33.79 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.261 min  
Delta R.T.: -0.001 min  
Response: 4979572  
Conc: 39.56 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.207 min  
Delta R.T.: -0.002 min  
Response: 5147689  
Conc: 44.52 ug/ml