

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE052924AL\  
 Data File : FE048430.D  
 Signal(s) : FID1B.ch  
 Acq On : 29 May 2024 14:02  
 Operator : YP\AJ  
 Sample : P2610-01  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 30 01:55:48 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 052524.M  
 Quant Title : GC Extractables  
 Qlast Update : Fri May 24 16:28:51 2024  
 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)    | 11.957 | 5468732    | 38.084 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 76.17%        |
| 12) S 1-chlorooctadecane (S... | 13.414 | 94525500   | 867.670 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 1735.34%      |
|                                |        |            |               |
| Target Compounds               |        |            |               |
| 2) T n-Decane (C10)            | 4.587  | 167932     | 1.112 ug/ml   |
| 3) T A~Naphthalene (C11.7)     | 6.307  | 307254     | 2.064 ug/ml   |
| 4) T n-Dodecane (C12)          | 6.755  | 1138484    | 7.691 ug/ml   |
| 5) T A~2-methylnaphthalene...  | 7.396  | 679302     | 4.899 ug/ml   |
| 6) T n-Tetradecane (C14)       | 8.584  | 2984879    | 21.045 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.192 | 3949719    | 28.016 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.634 | 3154725    | 22.715 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.944 | 2301305    | 17.390 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.563 | 1608752    | 12.420 ug/ml  |
| 13) T n-Docosane (C22)         | 14.142 | 1209642    | 9.387 ug/ml   |
| 14) T n-Tetracosane (C24)      | 15.242 | 901342     | 6.957 ug/ml   |
| 15) T n-Hexacosane (C26)       | 16.264 | 451059     | 3.480 ug/ml   |
| 16) T n-Octacosane (C28)       | 17.211 | 406744     | 3.147 ug/ml   |
| 17) T n-Tricontane (C30)       | 18.099 | 438065     | 3.270 ug/ml   |
| 18) T n-Dotriacontane (C32)    | 18.930 | 537110     | 3.957 ug/ml   |
| 19) T n-Tetratriacontane (C34) | 19.717 | 396699     | 2.900 ug/ml   |
| 20) T n-Hexatriacontane (C36)  | 20.457 | 308009     | 2.266 ug/ml   |
| 21) T n-Octatriacontane (C38)  | 21.197 | 352862     | 2.587 ug/ml   |
| 22) T n-Tetracontane (C40)     | 22.119 | 370418     | 2.705 ug/ml   |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

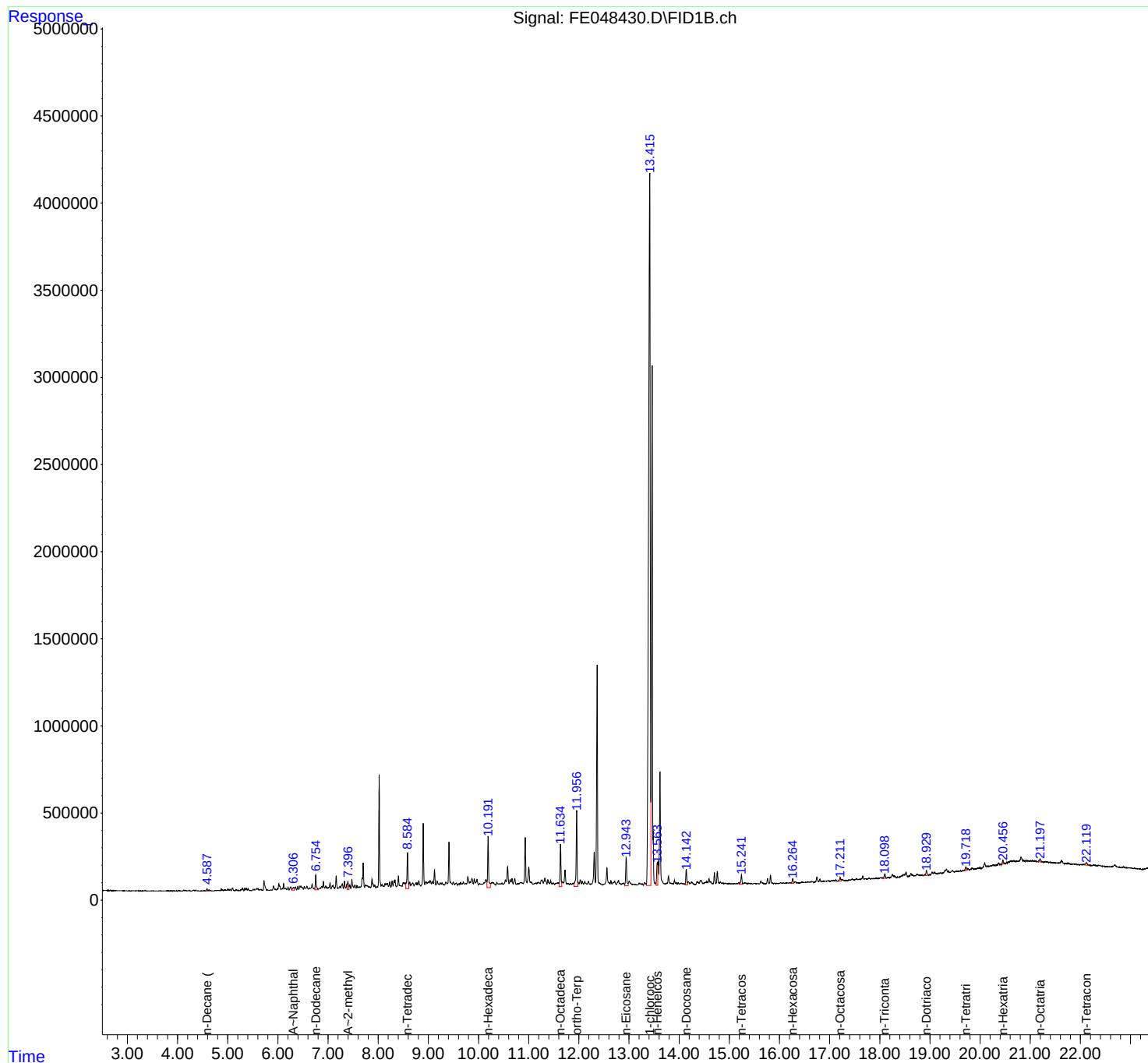
(m)=manual int.

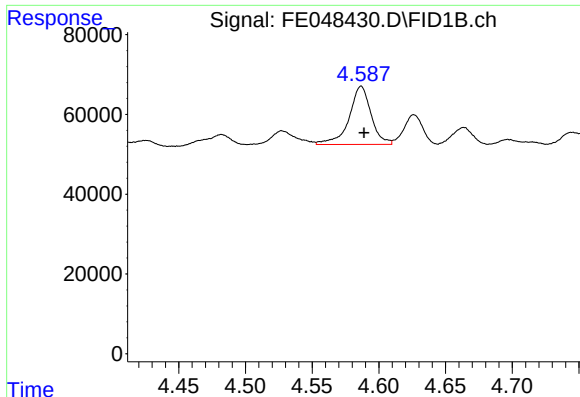
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE052924AL\  
Data File : FE048430.D  
Signal(s) : FID1B.ch  
Acq On : 29 May 2024 14:02  
Operator : YP\AJ  
Sample : P2610-01  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: May 30 01:55:48 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 052524.M  
Quant Title : GC Extractables  
QLast Update : Fri May 24 16:28:51 2024  
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

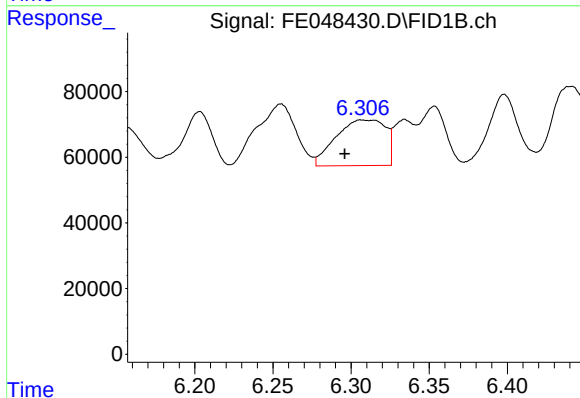




#2 n-Decane (C10)

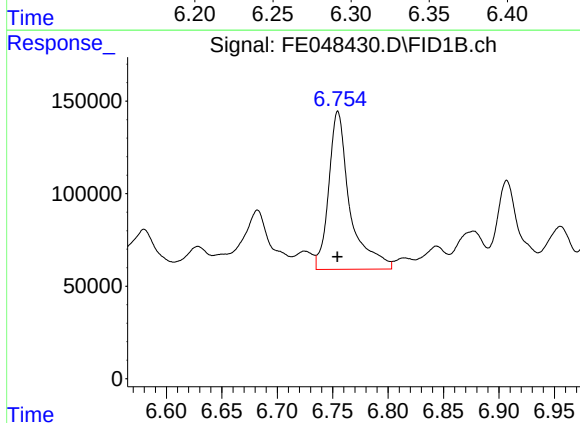
R.T.: 4.587 min  
Delta R.T.: -0.002 min  
Response: 167932  
Conc: 1.11 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



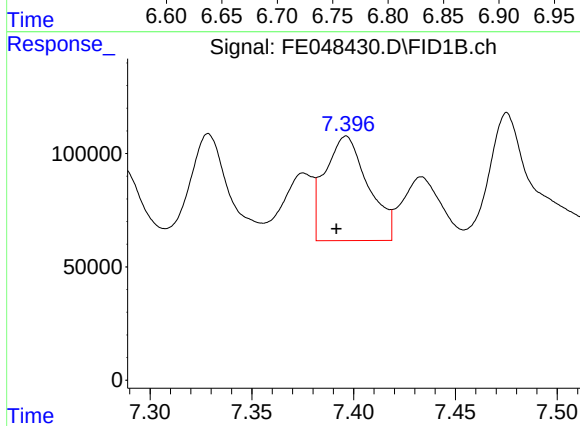
#3 A~Naphthalene (C11.7)

R.T.: 6.307 min  
Delta R.T.: 0.011 min  
Response: 307254  
Conc: 2.06 ug/ml



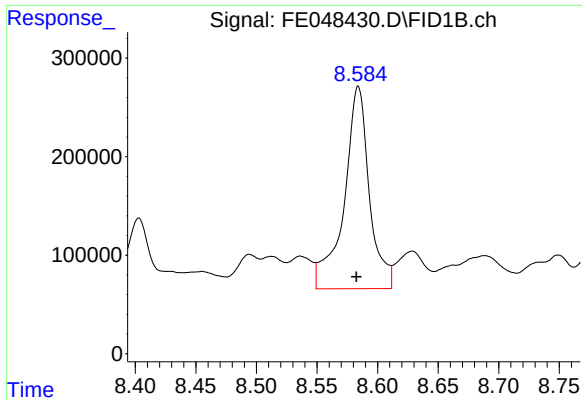
#4 n-Dodecane (C12)

R.T.: 6.755 min  
Delta R.T.: 0.000 min  
Response: 1138484  
Conc: 7.69 ug/ml



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

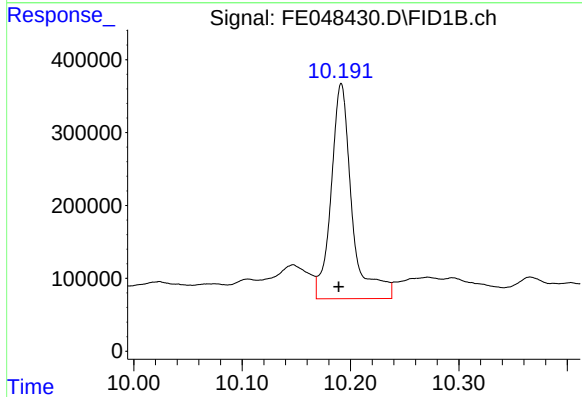
R.T.: 7.396 min  
Delta R.T.: 0.005 min  
Response: 679302  
Conc: 4.90 ug/ml



#6 n-Tetradecane (C14)

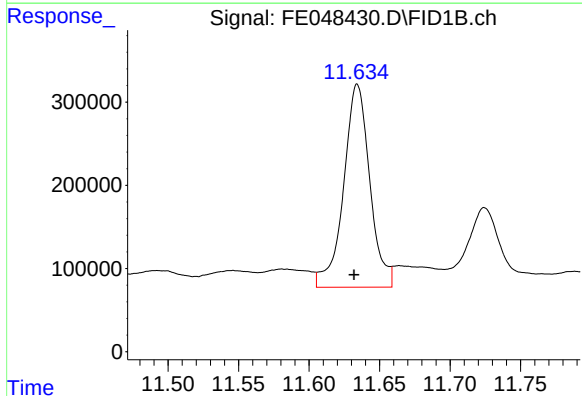
R.T.: 8.584 min  
Delta R.T.: 0.002 min  
Response: 2984879  
Conc: 21.04 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



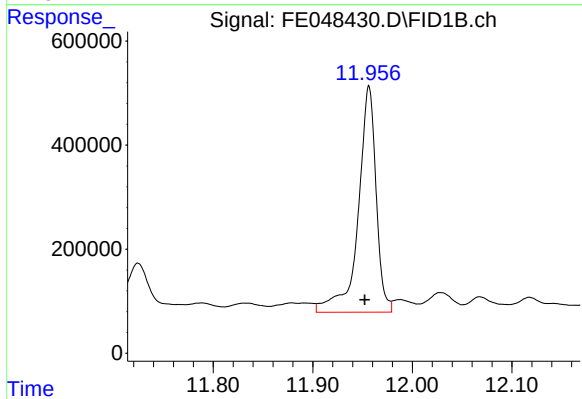
#7 n-Hexadecane (C16)

R.T.: 10.192 min  
Delta R.T.: 0.002 min  
Response: 3949719  
Conc: 28.02 ug/ml



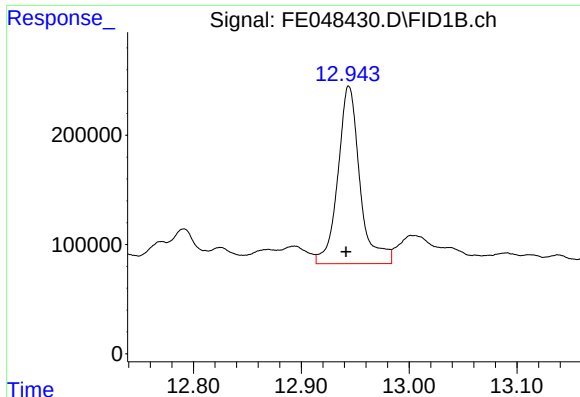
#8 n-Octadecane (C18)

R.T.: 11.634 min  
Delta R.T.: 0.002 min  
Response: 3154725  
Conc: 22.71 ug/ml



#9 ortho-Terphenyl (SURR)

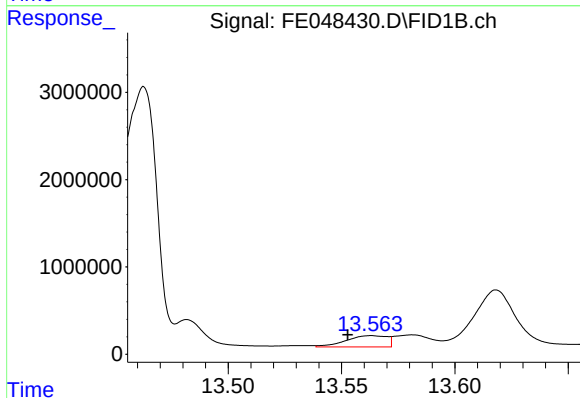
R.T.: 11.957 min  
Delta R.T.: 0.004 min  
Response: 5468732  
Conc: 38.08 ug/ml



#10 n-Eicosane (C20)

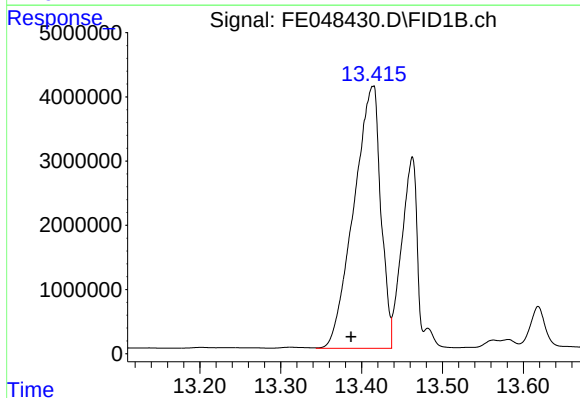
R.T.: 12.944 min  
Delta R.T.: 0.002 min  
Response: 2301305  
Conc: 17.39 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



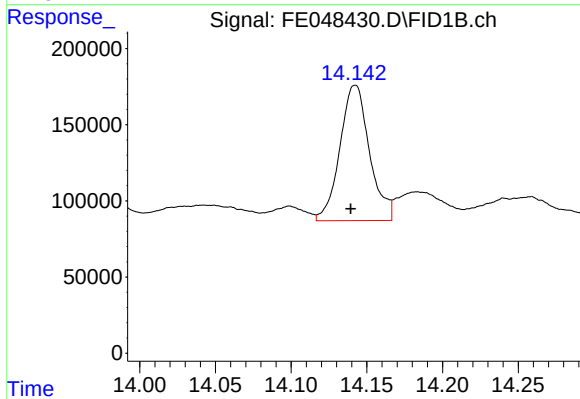
#11 n-Heneicosane (C21)

R.T.: 13.563 min  
Delta R.T.: 0.010 min  
Response: 1608752  
Conc: 12.42 ug/ml



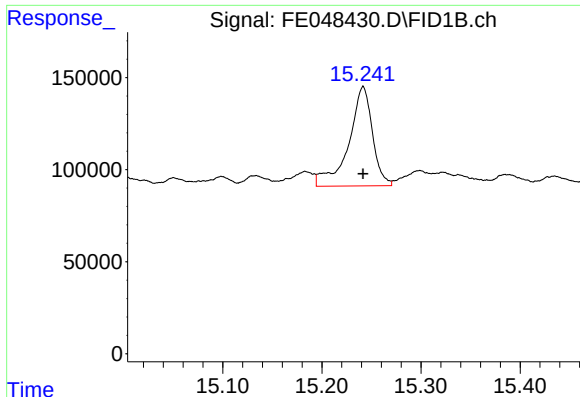
#12 1-chlorooctadecane (SURR)

R.T.: 13.414 min  
Delta R.T.: 0.027 min  
Response: 94525500  
Conc: 867.67 ug/ml



#13 n-Docosane (C22)

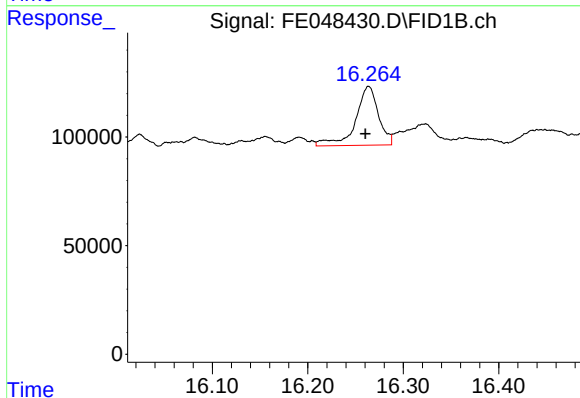
R.T.: 14.142 min  
Delta R.T.: 0.003 min  
Response: 1209642  
Conc: 9.39 ug/ml



#14 n-Tetracosane (C24)

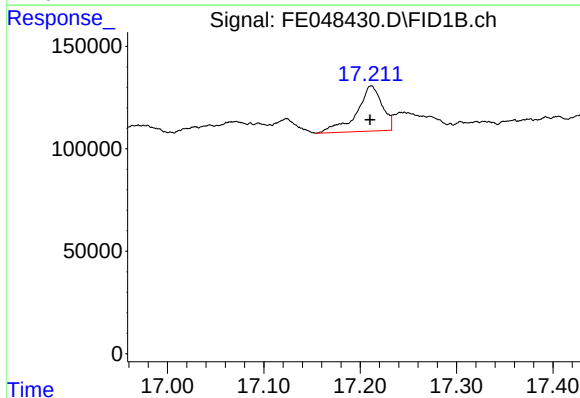
R.T.: 15.242 min  
Delta R.T.: 0.000 min  
Response: 901342  
Conc: 6.96 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



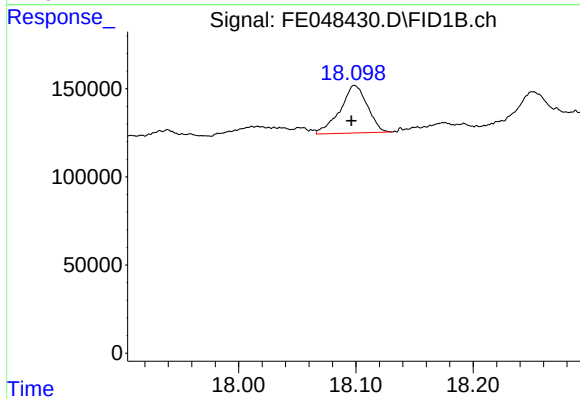
#15 n-Hexacosane (C26)

R.T.: 16.264 min  
Delta R.T.: 0.003 min  
Response: 451059  
Conc: 3.48 ug/ml



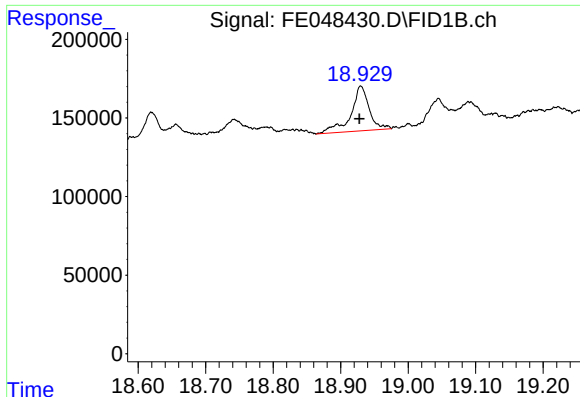
#16 n-Octacosane (C28)

R.T.: 17.211 min  
Delta R.T.: 0.001 min  
Response: 406744  
Conc: 3.15 ug/ml



#17 n-Tricontane (C30)

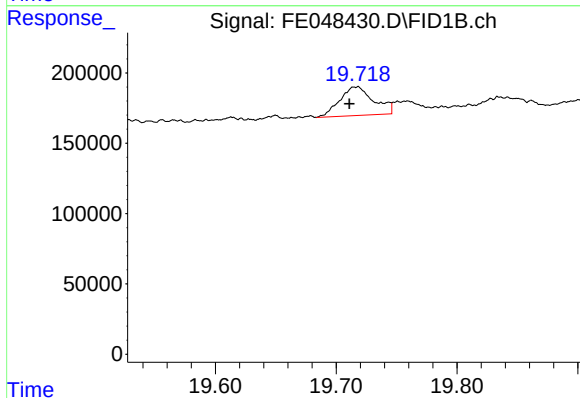
R.T.: 18.099 min  
Delta R.T.: 0.003 min  
Response: 438065  
Conc: 3.27 ug/ml



#18 n-Dotriacontane (C32)

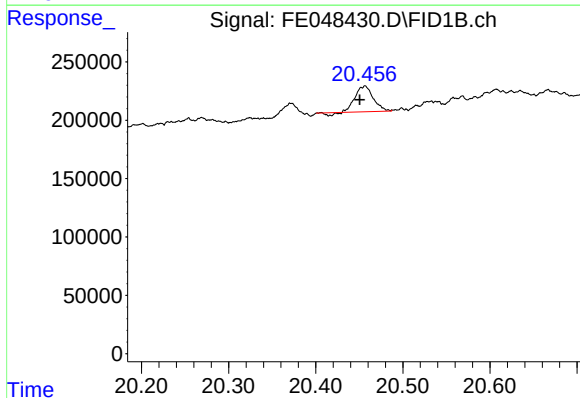
R.T.: 18.930 min  
Delta R.T.: 0.002 min  
Response: 537110  
Conc: 3.96 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



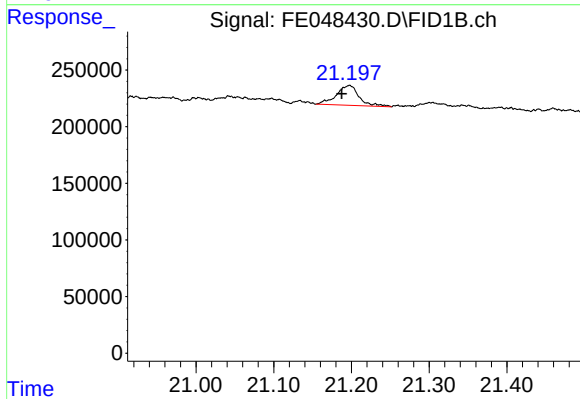
#19 n-Tetratriacontane (C34)

R.T.: 19.717 min  
Delta R.T.: 0.006 min  
Response: 396699  
Conc: 2.90 ug/ml



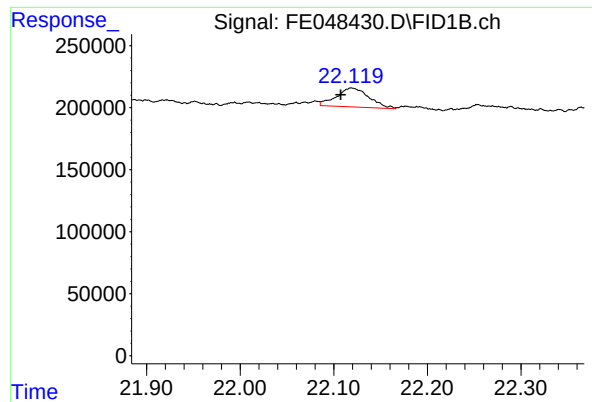
#20 n-Hexatriacontane (C36)

R.T.: 20.457 min  
Delta R.T.: 0.006 min  
Response: 308009  
Conc: 2.27 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.197 min  
Delta R.T.: 0.010 min  
Response: 352862  
Conc: 2.59 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.119 min  
Delta R.T.: 0.012 min  
Response: 370418  
Conc: 2.71 ug/ml

Instrument :  
FID\_E  
ClientSampleId :