

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071822AL\  
 Data File : FE036556.D  
 Signal(s) : FID1B.ch  
 Acq On : 18 Jul 2022 15:32  
 Operator : YP\AJ  
 Sample : PB146274BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 19 02:54:41 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071722.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 18 02:35:21 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)    | 11.852 | 8087089    | 43.421 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 86.84%       |
| 12) S 1-chlorooctadecane (S... | 13.290 | 6750665    | 44.370 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 88.74%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.248  | 5348298    | 34.694 ug/ml |
| 2) T n-Decane (C10)            | 4.498  | 5523845    | 35.835 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.194  | 6449732    | 37.743 ug/ml |
| 4) T n-Dodecane (C12)          | 6.662  | 5919321    | 37.689 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.289  | 6470304    | 37.647 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.490  | 6371759    | 39.029 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.095 | 6891429    | 41.810 ug/ml |
| 8) T n-Octadecane (C18)        | 11.538 | 7524100    | 44.273 ug/ml |
| 10) T n-Eicosane (C20)         | 12.848 | 7478697    | 43.966 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.459 | 7485923    | 43.738 ug/ml |
| 13) T n-Docosane (C22)         | 14.045 | 7466537    | 43.732 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.147 | 7442042    | 43.658 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.170 | 7327637    | 43.829 ug/ml |
| 16) T n-Octacosane (C28)       | 17.119 | 7293057    | 44.653 ug/ml |
| 17) T n-Tricontane (C30)       | 18.006 | 6929132    | 45.598 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.837 | 6649767    | 55.291 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.622 | 6084672    | 73.066 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.361 | 5107412    | 86.984 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.086 | 4059082    | 80.959 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.970 | 3538215    | 68.514 ug/ml |
| -----                          |        |            |              |

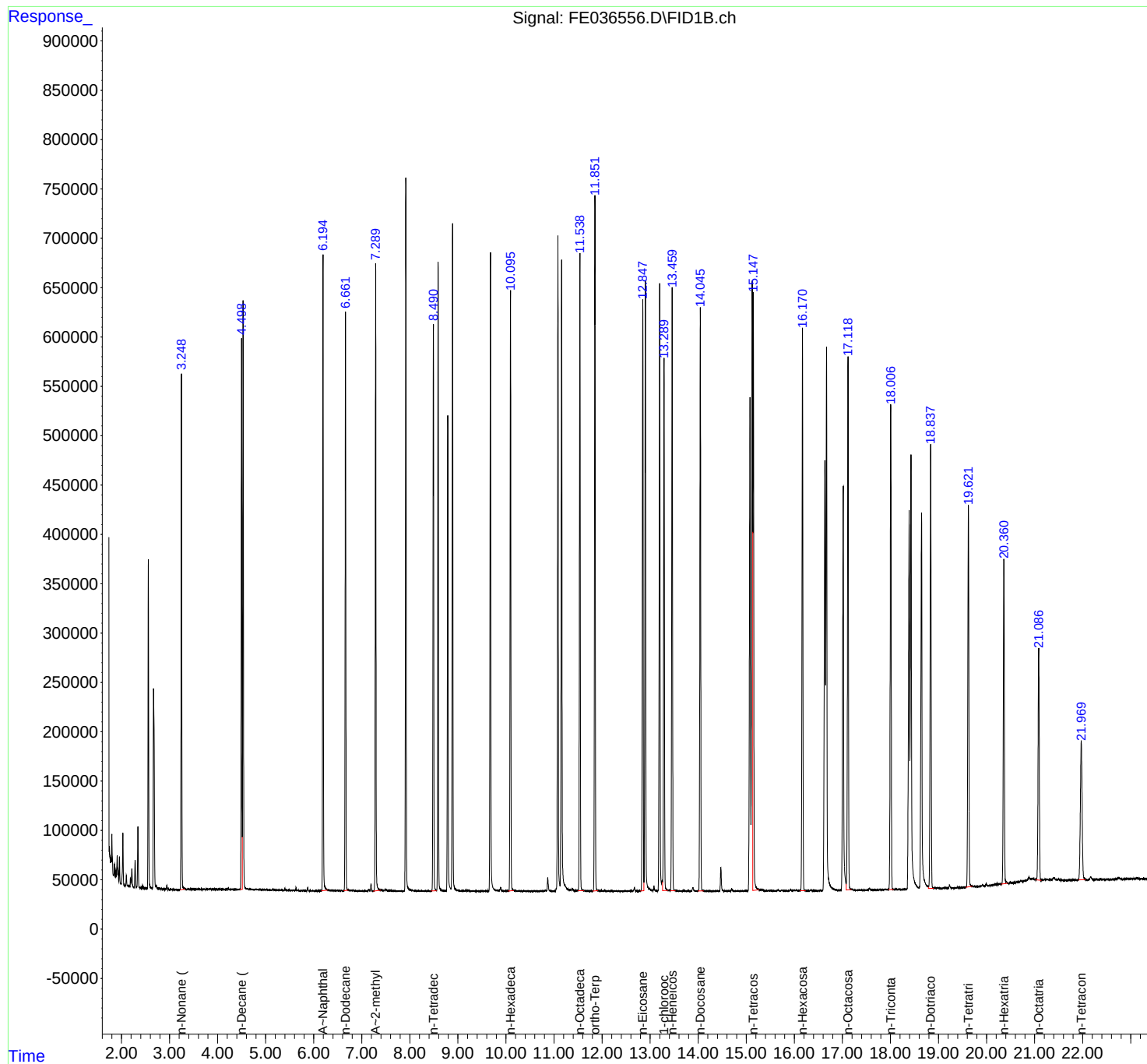
(f)=RT Delta > 1/2 Window

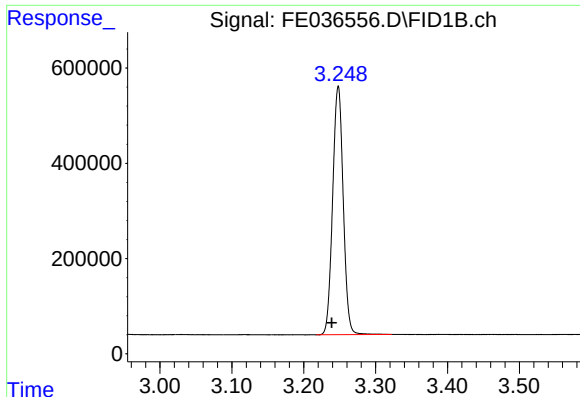
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071822AL\  
Data File : FE036556.D  
Signal(s) : FID1B.ch  
Acq On : 18 Jul 2022 15:32  
Operator : YP\AJ  
Sample : PB146274BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jul 19 02:54:41 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071722.M  
Quant Title : GC Extractables  
QLast Update : Mon Jul 18 02:35:21 2022  
Response via : Initial Calibration  
Integrator: ChemStation

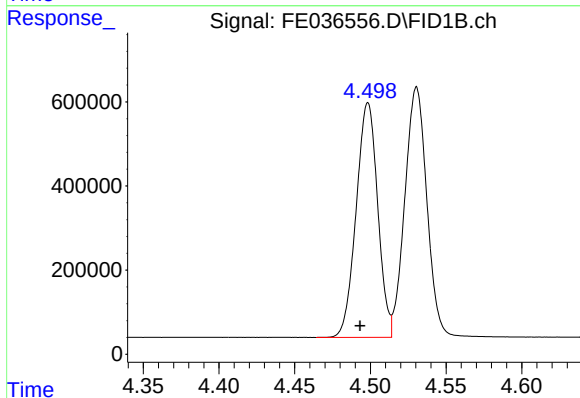
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





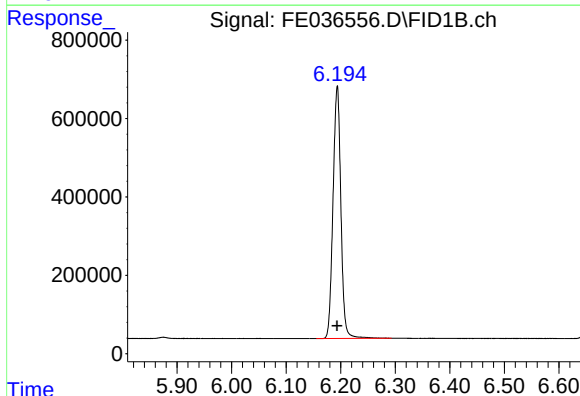
#1 n-Nonane (C9)

R.T.: 3.248 min  
Delta R.T.: 0.009 min  
Response: 5348298  
Conc: 34.69 ug/ml



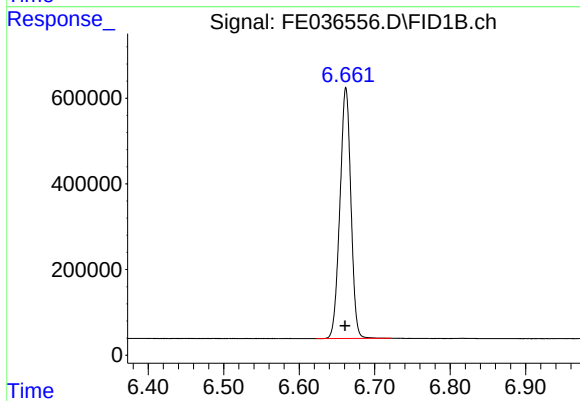
#2 n-Decane (C10)

R.T.: 4.498 min  
Delta R.T.: 0.005 min  
Response: 5523845  
Conc: 35.83 ug/ml



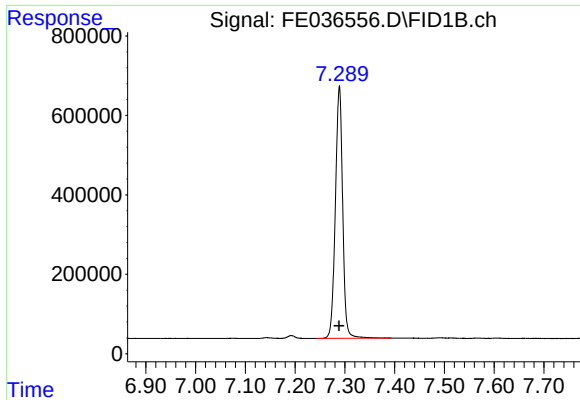
#3 A~Naphthalene (C11.7)

R.T.: 6.194 min  
Delta R.T.: 0.000 min  
Response: 6449732  
Conc: 37.74 ug/ml



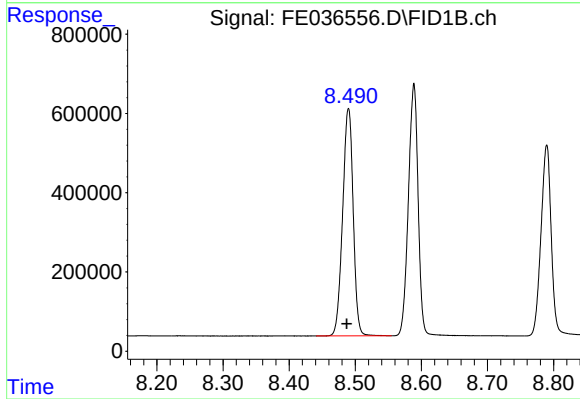
#4 n-Dodecane (C12)

R.T.: 6.662 min  
Delta R.T.: 0.001 min  
Response: 5919321  
Conc: 37.69 ug/ml



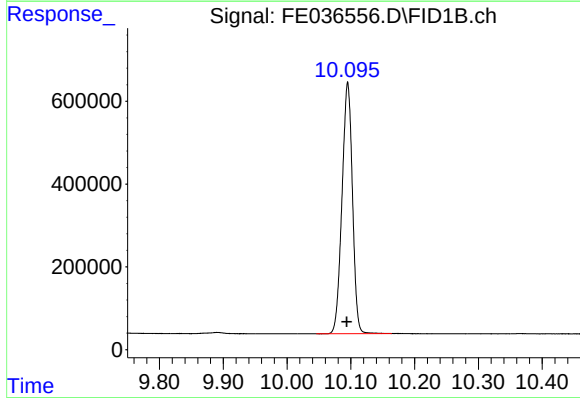
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.289 min  
Delta R.T.: 0.000 min  
Response: 6470304  
Conc: 37.65 ug/ml



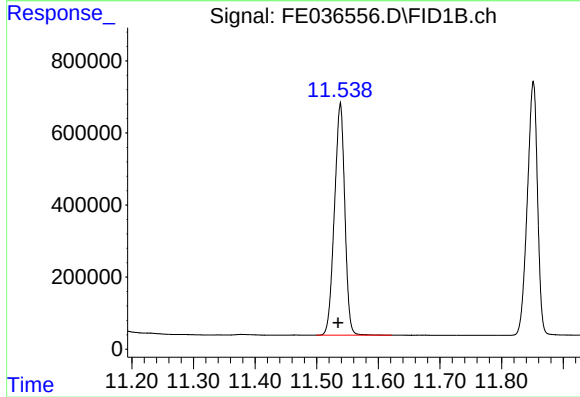
#6 n-Tetradecane (C14)

R.T.: 8.490 min  
Delta R.T.: 0.003 min  
Response: 6371759  
Conc: 39.03 ug/ml



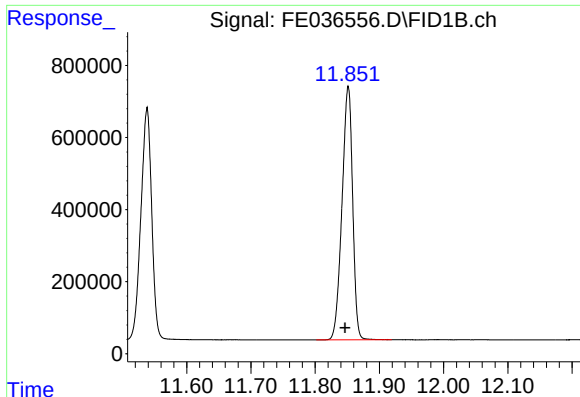
#7 n-Hexadecane (C16)

R.T.: 10.095 min  
Delta R.T.: 0.001 min  
Response: 6891429  
Conc: 41.81 ug/ml



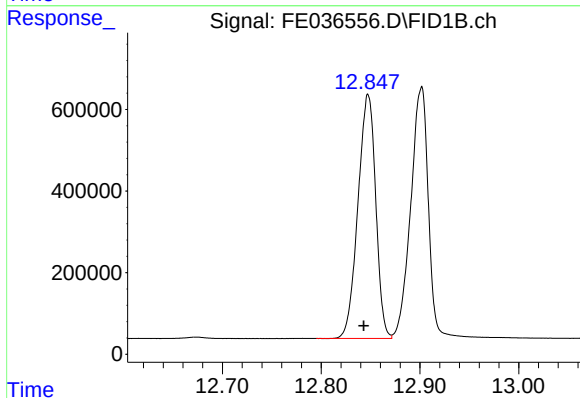
#8 n-Octadecane (C18)

R.T.: 11.538 min  
Delta R.T.: 0.004 min  
Response: 7524100  
Conc: 44.27 ug/ml



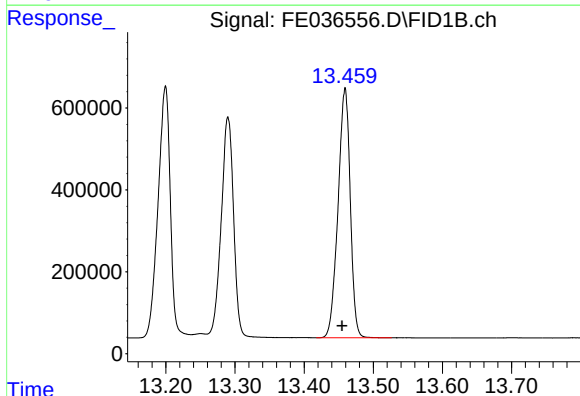
#9 ortho-Terphenyl (SURR)

R.T.: 11.852 min  
Delta R.T.: 0.005 min  
Response: 8087089  
Conc: 43.42 ug/ml



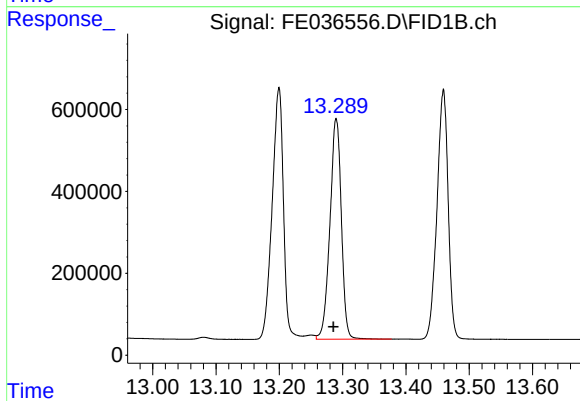
#10 n-Eicosane (C20)

R.T.: 12.848 min  
Delta R.T.: 0.005 min  
Response: 7478697  
Conc: 43.97 ug/ml



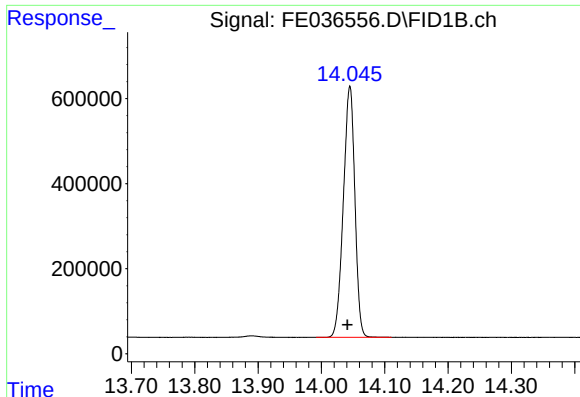
#11 n-Heneicosane (C21)

R.T.: 13.459 min  
Delta R.T.: 0.004 min  
Response: 7485923  
Conc: 43.74 ug/ml



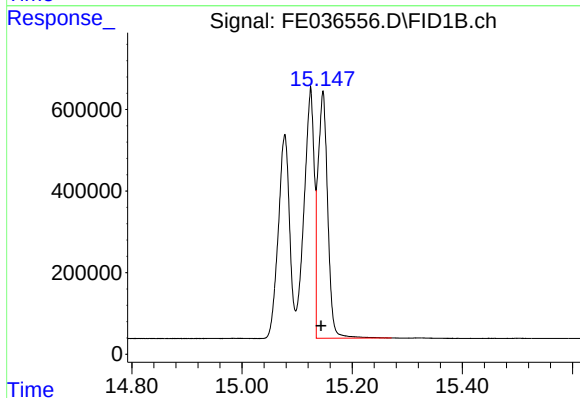
#12 1-chlorooctadecane (SURR)

R.T.: 13.290 min  
Delta R.T.: 0.004 min  
Response: 6750665  
Conc: 44.37 ug/ml



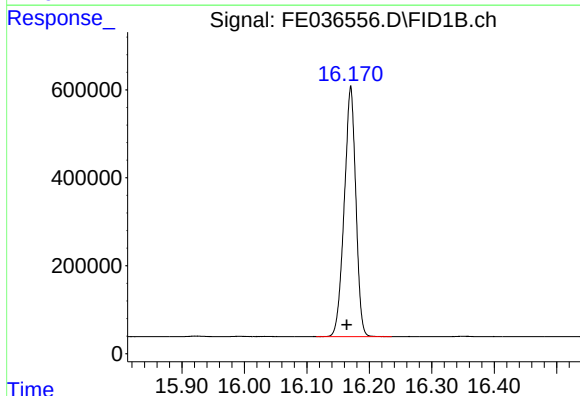
#13 n-Docosane (C22)

R.T.: 14.045 min  
Delta R.T.: 0.004 min  
Response: 7466537  
Conc: 43.73 ug/ml



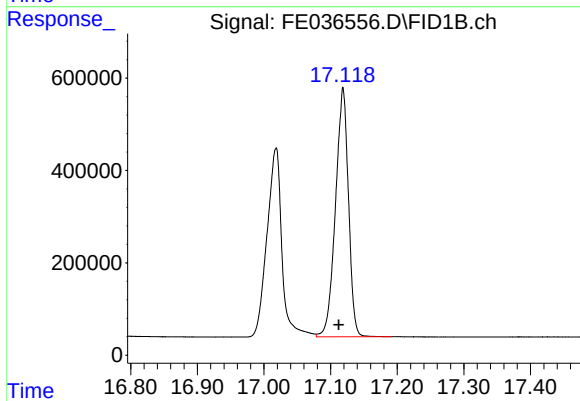
#14 n-Tetracosane (C24)

R.T.: 15.147 min  
Delta R.T.: 0.003 min  
Response: 7442042  
Conc: 43.66 ug/ml



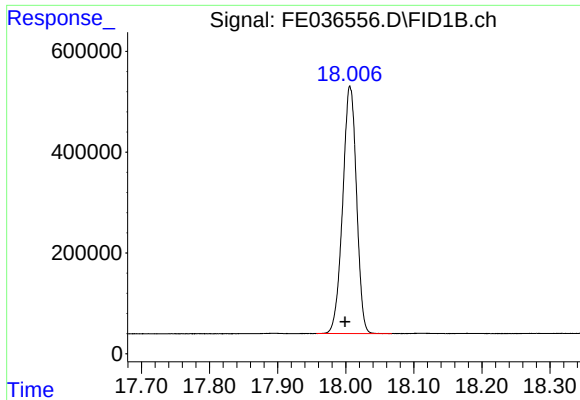
#15 n-Hexacosane (C26)

R.T.: 16.170 min  
Delta R.T.: 0.006 min  
Response: 7327637  
Conc: 43.83 ug/ml



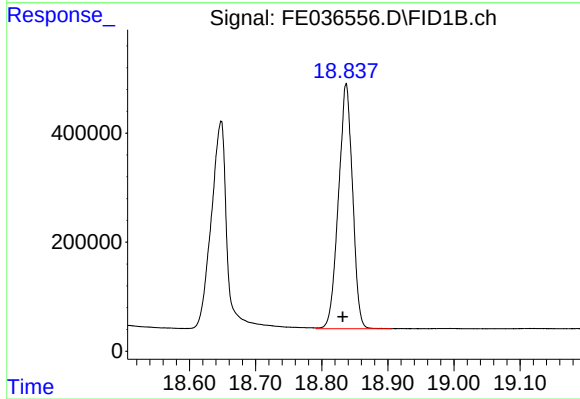
#16 n-Octacosane (C28)

R.T.: 17.119 min  
Delta R.T.: 0.007 min  
Response: 7293057  
Conc: 44.65 ug/ml



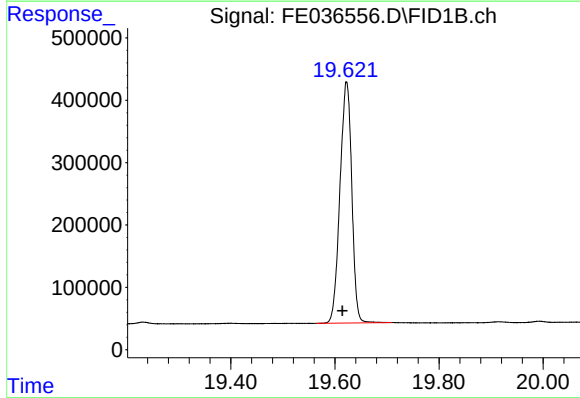
#17 n-Tricontane (C30)

R.T.: 18.006 min  
Delta R.T.: 0.008 min  
Response: 6929132  
Conc: 45.60 ug/ml



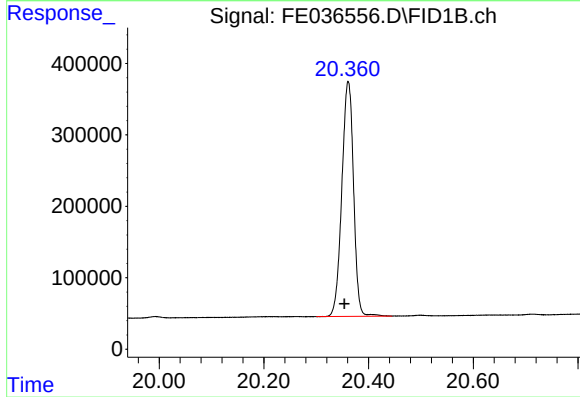
#18 n-Dotriacontane (C32)

R.T.: 18.837 min  
Delta R.T.: 0.005 min  
Response: 6649767  
Conc: 55.29 ug/ml



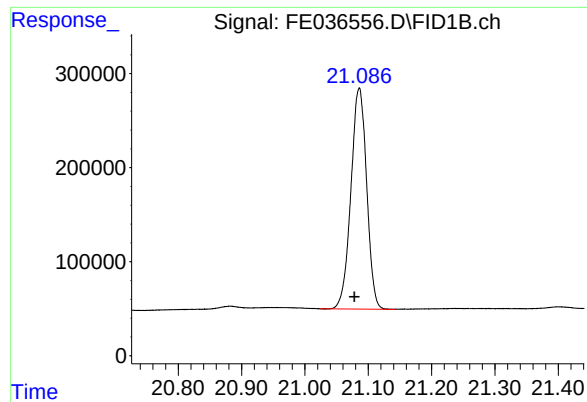
#19 n-Tetratriacontane (C34)

R.T.: 19.622 min  
Delta R.T.: 0.008 min  
Response: 6084672  
Conc: 73.07 ug/ml



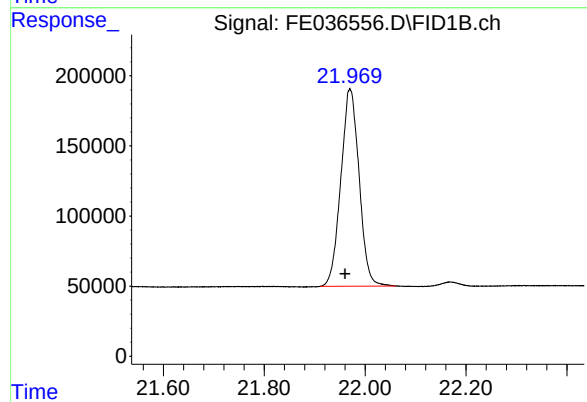
#20 n-Hexatriacontane (C36)

R.T.: 20.361 min  
Delta R.T.: 0.007 min  
Response: 5107412  
Conc: 86.98 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.086 min  
Delta R.T.: 0.008 min  
Response: 4059082  
Conc: 80.96 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.970 min  
Delta R.T.: 0.009 min  
Response: 3538215  
Conc: 68.51 ug/ml