

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE011323AL\  
 Data File : FE039788.D  
 Signal(s) : FID1B.ch  
 Acq On : 12 Jan 2023 14:15  
 Operator : YP\AJ  
 Sample : PB150206BSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 13 02:10:14 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 011023.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jan 10 04:24:52 2023  
 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)    | 11.920 | 6247067    | 40.680 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 81.36%       |
| 12) S 1-chlorooctadecane (S... | 13.356 | 5029272    | 43.097 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 86.19%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.316  | 6215078    | 48.963 ug/ml |
| 2) T n-Decane (C10)            | 4.565  | 6672772    | 53.731 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.265  | 4760314    | 33.755 ug/ml |
| 4) T n-Dodecane (C12)          | 6.729  | 7296330    | 58.033 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.360  | 4906728    | 37.462 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.556  | 7547871    | 58.686 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.162 | 8119116    | 60.183 ug/ml |
| 8) T n-Octadecane (C18)        | 11.605 | 8574488    | 61.192 ug/ml |
| 10) T n-Eicosane (C20)         | 12.914 | 8459974    | 61.060 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.526 | 8406762    | 60.246 ug/ml |
| 13) T n-Docosane (C22)         | 14.111 | 8452023    | 60.892 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.214 | 12177273   | 88.446 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.236 | 8245701    | 61.782 ug/ml |
| 16) T n-Octacosane (C28)       | 17.186 | 8112778    | 62.322 ug/ml |
| 17) T n-Tricontane (C30)       | 18.074 | 7951894    | 62.355 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.906 | 7778534    | 61.529 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.691 | 6878392    | 55.665 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.427 | 5400677    | 45.808 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.162 | 4295475    | 35.940 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.067 | 3677683    | 30.302 ug/ml |
| -----                          |        |            |              |

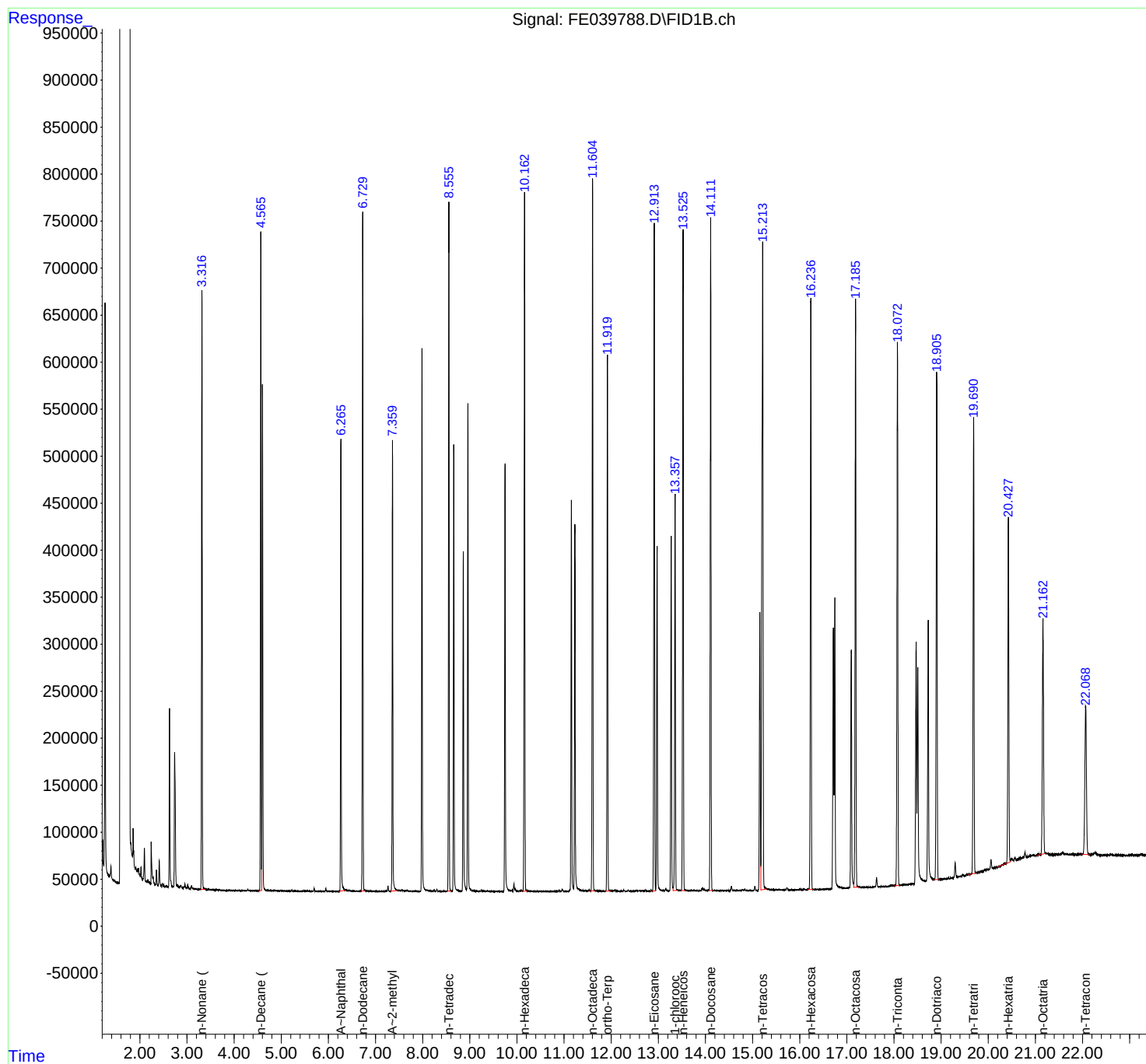
(f)=RT Delta > 1/2 Window

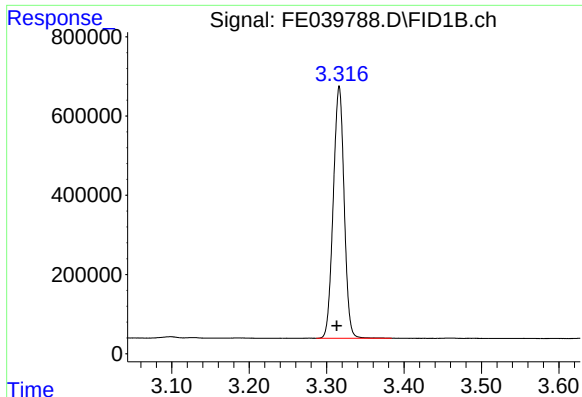
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE011323AL\  
Data File : FE039788.D  
Signal(s) : FID1B.ch  
Acq On : 12 Jan 2023 14:15  
Operator : YP\AJ  
Sample : PB150206BSD  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jan 13 02:10:14 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 011023.M  
Quant Title : GC Extractables  
QLast Update : Tue Jan 10 04:24:52 2023  
Response via : Initial Calibration  
Integrator: ChemStation

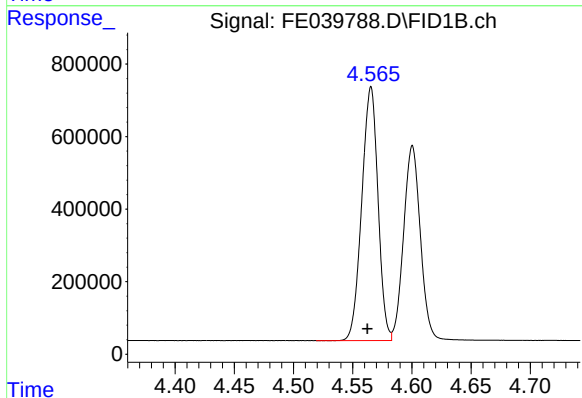
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





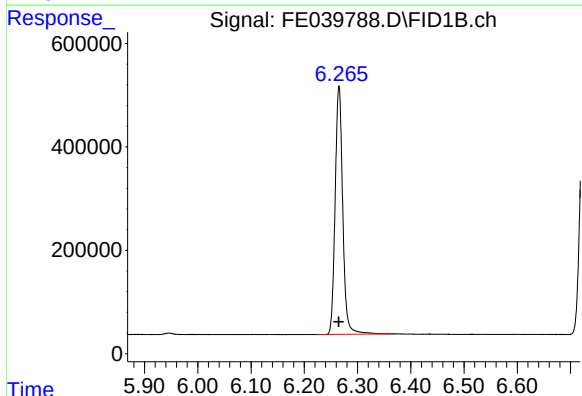
#1 n-Nonane (C9)

R.T.: 3.316 min  
Delta R.T.: 0.003 min  
Response: 6215078  
Conc: 48.96 ug/ml



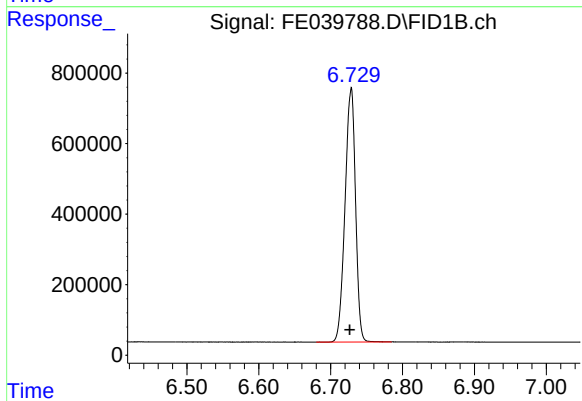
#2 n-Decane (C10)

R.T.: 4.565 min  
Delta R.T.: 0.003 min  
Response: 6672772  
Conc: 53.73 ug/ml



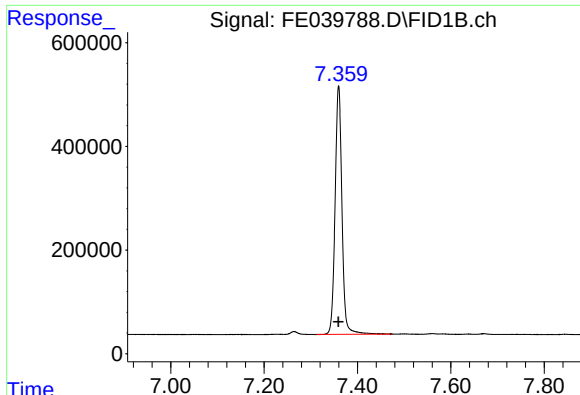
#3 A~Naphthalene (C11.7)

R.T.: 6.265 min  
Delta R.T.: 0.000 min  
Response: 4760314  
Conc: 33.75 ug/ml



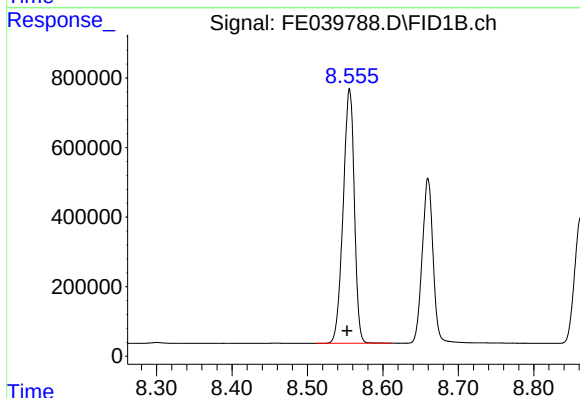
#4 n-Dodecane (C12)

R.T.: 6.729 min  
Delta R.T.: 0.002 min  
Response: 7296330  
Conc: 58.03 ug/ml



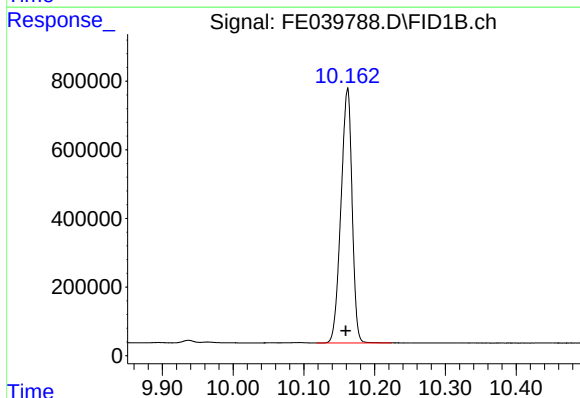
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.360 min  
Delta R.T.: 0.000 min  
Response: 4906728  
Conc: 37.46 ug/ml



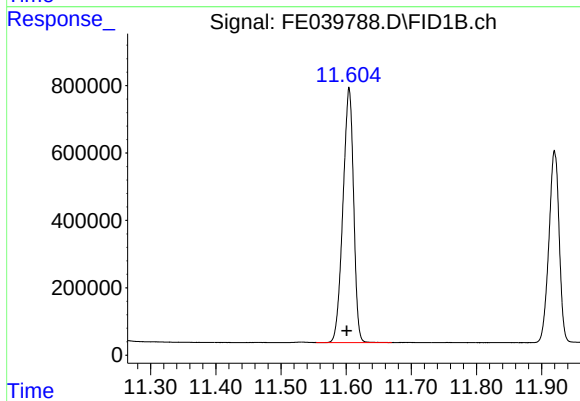
#6 n-Tetradecane (C14)

R.T.: 8.556 min  
Delta R.T.: 0.003 min  
Response: 7547871  
Conc: 58.69 ug/ml



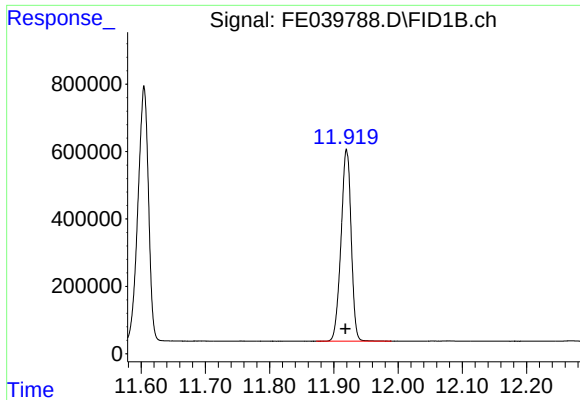
#7 n-Hexadecane (C16)

R.T.: 10.162 min  
Delta R.T.: 0.003 min  
Response: 8119116  
Conc: 60.18 ug/ml



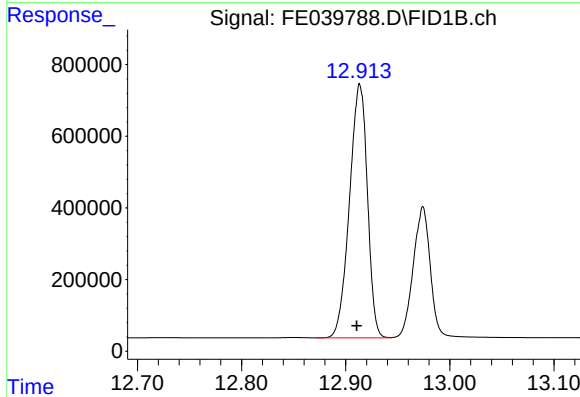
#8 n-Octadecane (C18)

R.T.: 11.605 min  
Delta R.T.: 0.004 min  
Response: 8574488  
Conc: 61.19 ug/ml



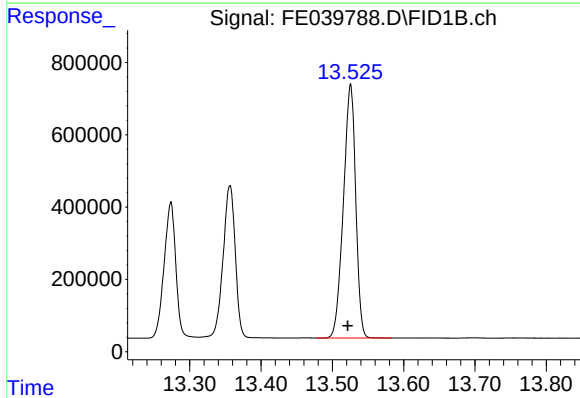
#9 ortho-Terphenyl (SURR)

R.T.: 11.920 min  
Delta R.T.: 0.002 min  
Response: 6247067  
Conc: 40.68 ug/ml



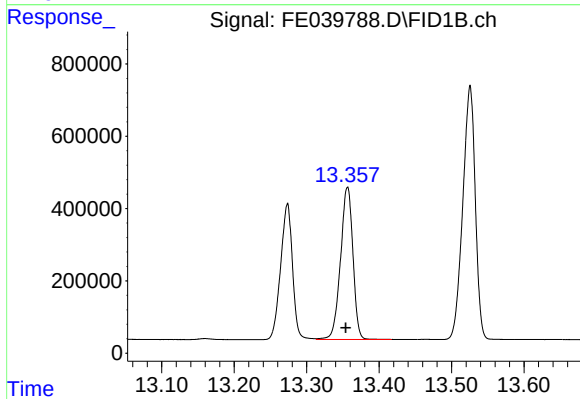
#10 n-Eicosane (C20)

R.T.: 12.914 min  
Delta R.T.: 0.003 min  
Response: 8459974  
Conc: 61.06 ug/ml



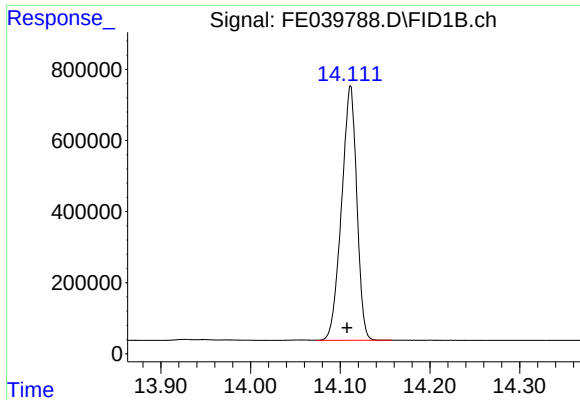
#11 n-Heneicosane (C21)

R.T.: 13.526 min  
Delta R.T.: 0.004 min  
Response: 8406762  
Conc: 60.25 ug/ml



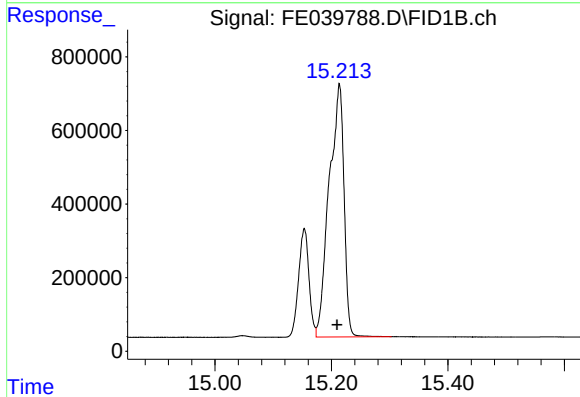
#12 1-chlorooctadecane (SURR)

R.T.: 13.356 min  
Delta R.T.: 0.002 min  
Response: 5029272  
Conc: 43.10 ug/ml



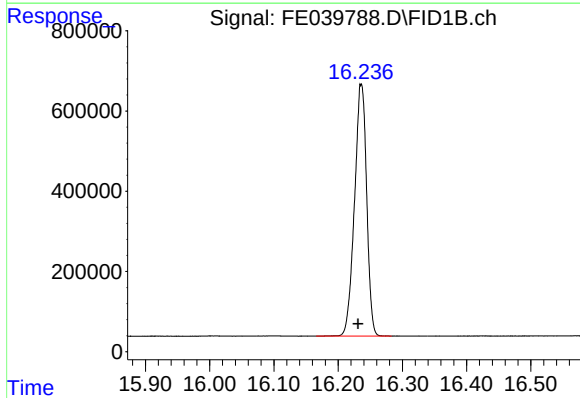
#13 n-Docosane (C22)

R.T.: 14.111 min  
Delta R.T.: 0.004 min  
Response: 8452023  
Conc: 60.89 ug/ml



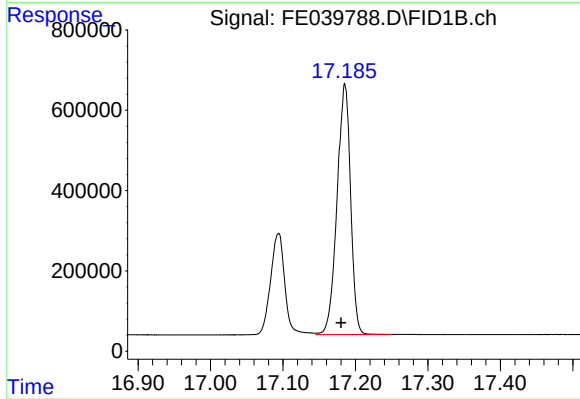
#14 n-Tetracosane (C24)

R.T.: 15.214 min  
Delta R.T.: 0.004 min  
Response: 12177273  
Conc: 88.45 ug/ml



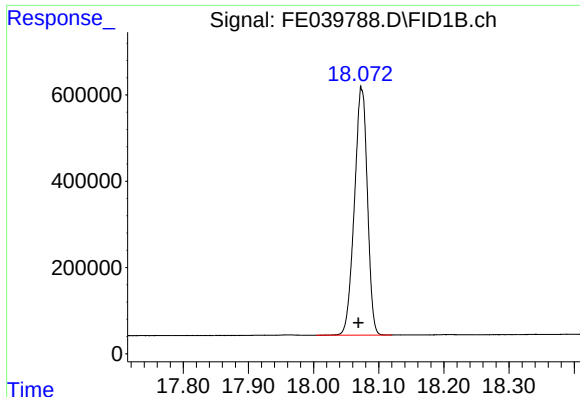
#15 n-Hexacosane (C26)

R.T.: 16.236 min  
Delta R.T.: 0.005 min  
Response: 8245701  
Conc: 61.78 ug/ml



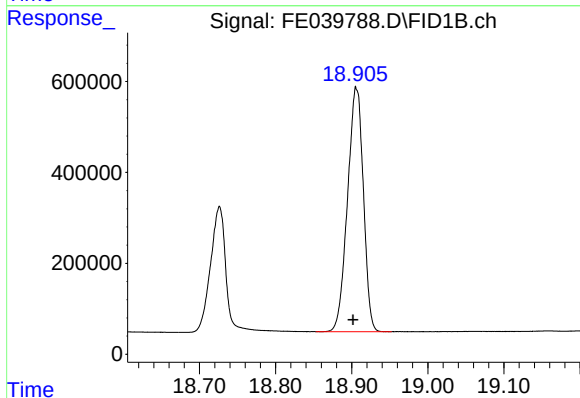
#16 n-Octacosane (C28)

R.T.: 17.186 min  
Delta R.T.: 0.005 min  
Response: 8112778  
Conc: 62.32 ug/ml



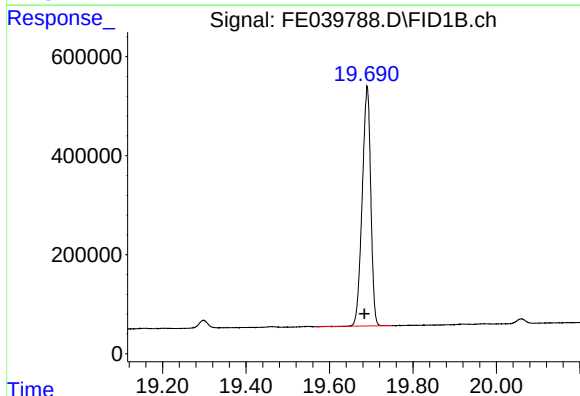
#17 n-Tricontane (C30)

R.T.: 18.074 min  
Delta R.T.: 0.005 min  
Response: 7951894  
Conc: 62.35 ug/ml



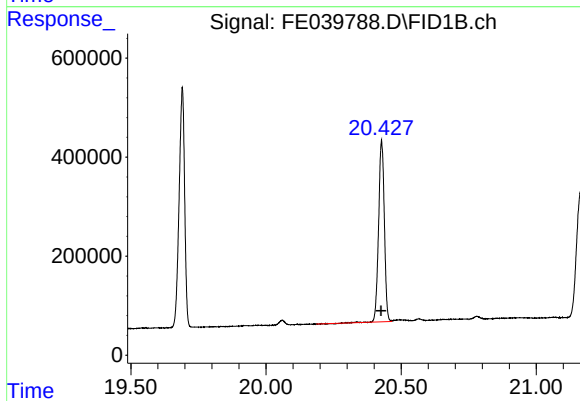
#18 n-Dotriacontane (C32)

R.T.: 18.906 min  
Delta R.T.: 0.005 min  
Response: 7778534  
Conc: 61.53 ug/ml



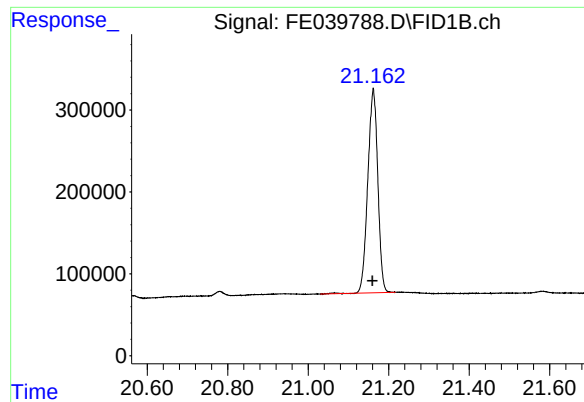
#19 n-Tetratriacontane (C34)

R.T.: 19.691 min  
Delta R.T.: 0.007 min  
Response: 6878392  
Conc: 55.66 ug/ml



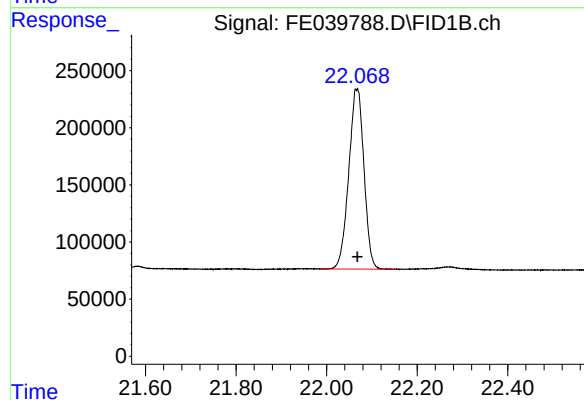
#20 n-Hexatriacontane (C36)

R.T.: 20.427 min  
Delta R.T.: 0.002 min  
Response: 5400677  
Conc: 45.81 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.162 min  
Delta R.T.: 0.002 min  
Response: 4295475  
Conc: 35.94 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.067 min  
Delta R.T.: 0.000 min  
Response: 3677683  
Conc: 30.30 ug/ml