

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD103018AL\  
 Data File : FD026187.D  
 Signal(s) : FID2B.CH  
 Acq On : 30 Oct 2018 17:10  
 Operator : AJ\SJ  
 Sample : J5715-02MS  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 31 01:32:04 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 101818.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 18 18:00:43 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)    | 11.311 | 3523989    | 47.915 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 95.83%       |
| 12) S 1-chlorooctadecane (S... | 12.754 | 2548608    | 47.877 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 95.75%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.130  | 3115188    | 46.117 ug/ml |
| 2) T n-Decane (C10)            | 4.189  | 3388411    | 50.175 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.749  | 4003971    | 51.400 ug/ml |
| 4) T n-Dodecane (C12)          | 6.198  | 3323524    | 50.477 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.800  | 3989072    | 51.741 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.985  | 3221410    | 50.036 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.576  | 3128594    | 49.846 ug/ml |
| 8) T n-Octadecane (C18)        | 11.012 | 3138041    | 51.861 ug/ml |
| 10) T n-Eicosane (C20)         | 12.316 | 3244536    | 53.388 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.925 | 3228351    | 53.675 ug/ml |
| 13) T n-Docosane (C22)         | 13.509 | 3303229    | 55.001 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.607 | 3424752    | 56.850 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.625 | 3524648    | 58.567 ug/ml |
| 16) T n-Octacosane (C28)       | 16.570 | 3647064    | 59.940 ug/ml |
| 17) T n-Tricontane (C30)       | 17.453 | 3703687    | 60.430 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.281 | 3581403    | 54.110 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.058 | 3257837    | 50.435 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.794 | 2829050    | 46.451 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.494 | 2563751    | 43.034 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.299 | 2509507    | 42.155 ug/ml |
| -----                          |        |            |              |

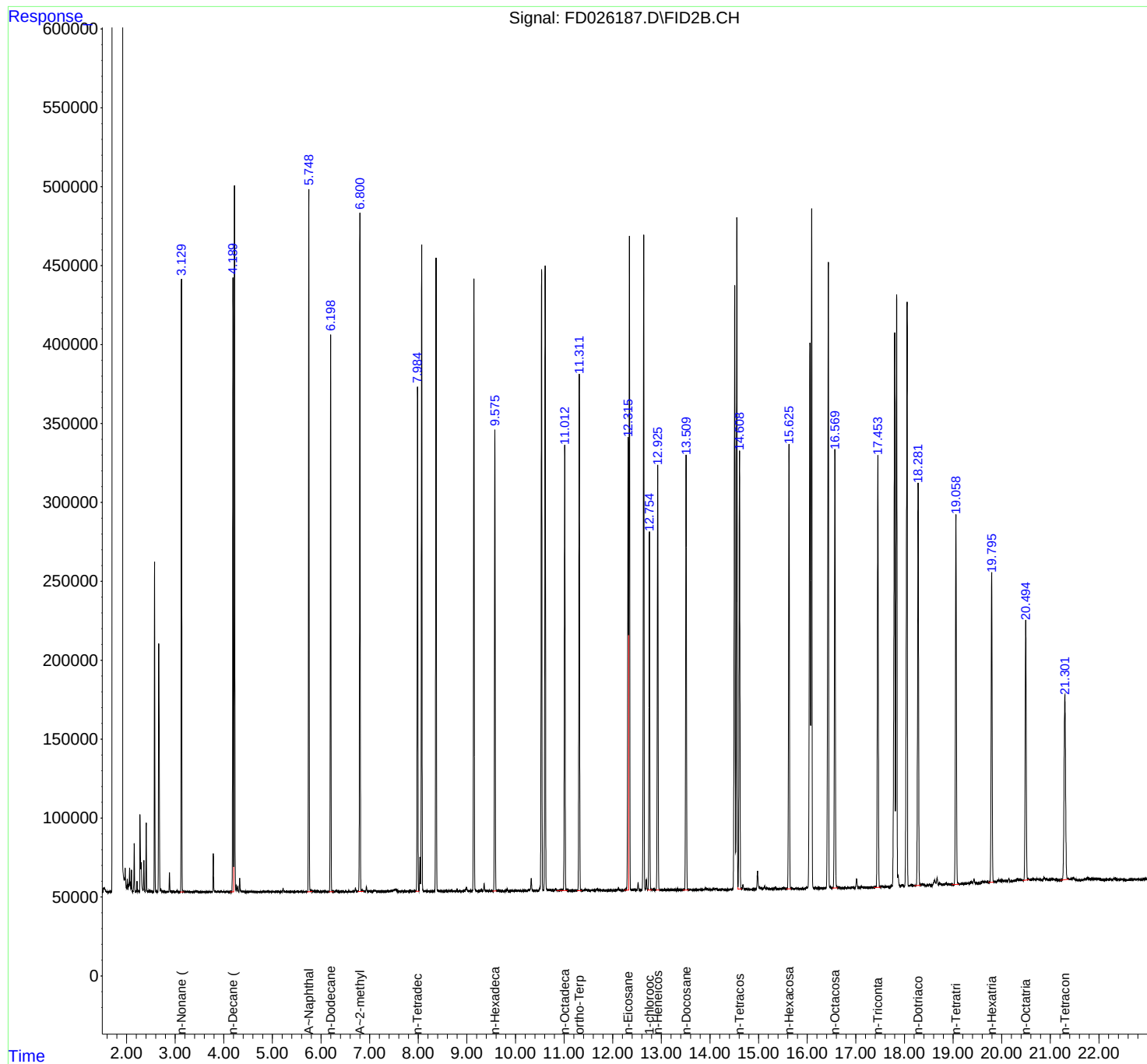
(f)=RT Delta > 1/2 Window

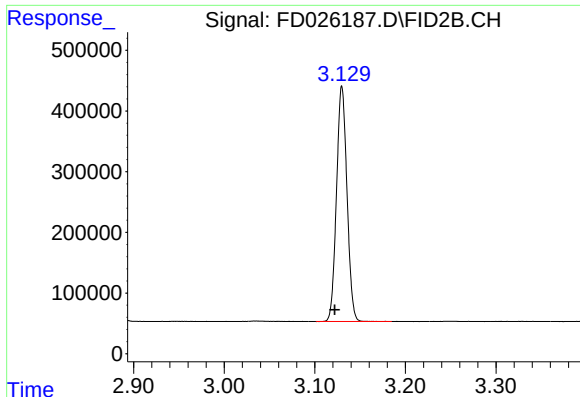
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD103018AL\  
Data File : FD026187.D  
Signal(s) : FID2B.CH  
Acq On : 30 Oct 2018 17:10  
Operator : AJ\SJ  
Sample : J5715-02MS  
Misc :  
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 31 01:32:04 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 101818.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 18 18:00:43 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

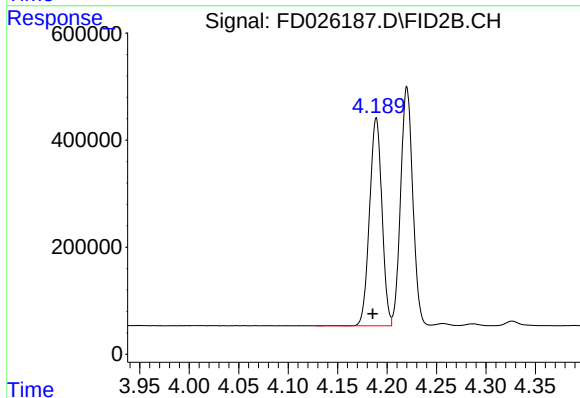
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





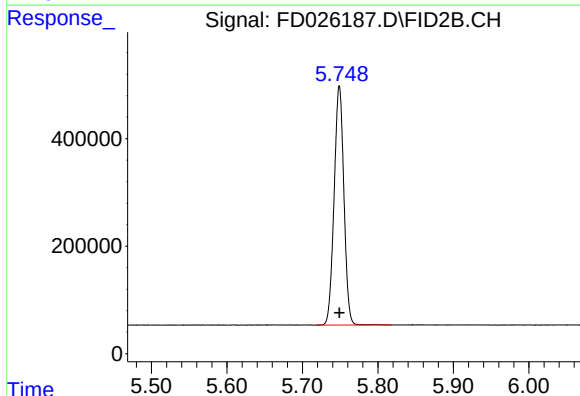
#1 n-Nonane (C9)

R.T.: 3.130 min  
Delta R.T.: 0.008 min  
Response: 3115188  
Conc: 46.12 ug/ml



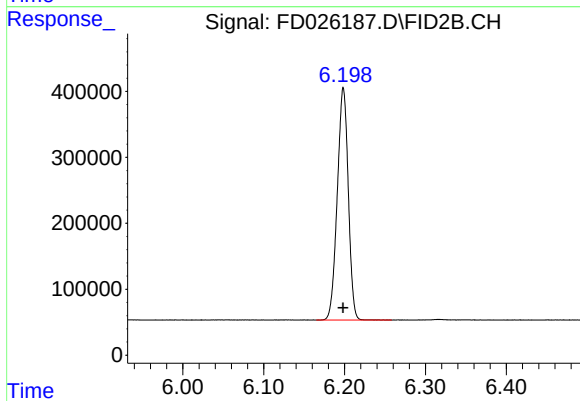
#2 n-Decane (C10)

R.T.: 4.189 min  
Delta R.T.: 0.004 min  
Response: 3388411  
Conc: 50.17 ug/ml



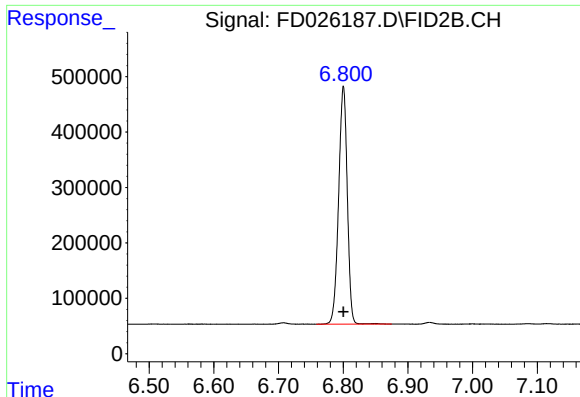
#3 A~Naphthalene (C11.7)

R.T.: 5.749 min  
Delta R.T.: 0.000 min  
Response: 4003971  
Conc: 51.40 ug/ml



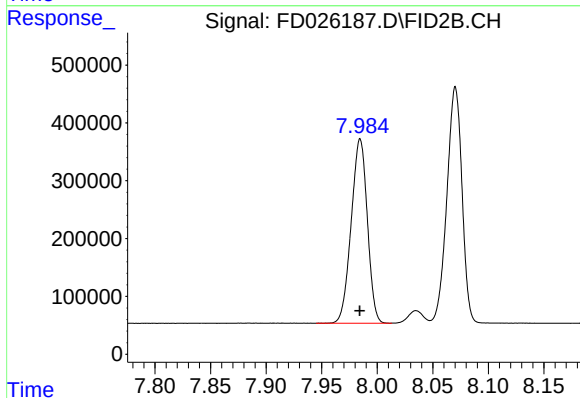
#4 n-Dodecane (C12)

R.T.: 6.198 min  
Delta R.T.: 0.000 min  
Response: 3323524  
Conc: 50.48 ug/ml



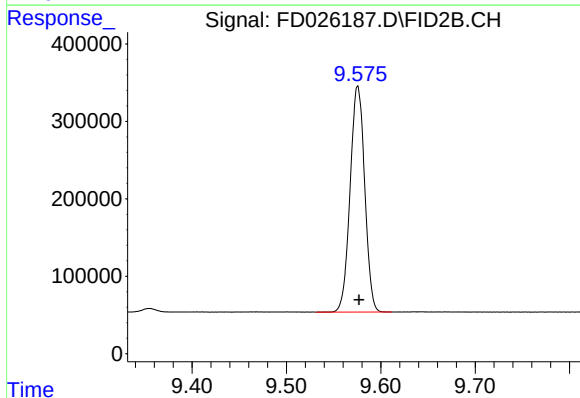
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.800 min  
Delta R.T.: 0.000 min  
Response: 3989072  
Conc: 51.74 ug/ml



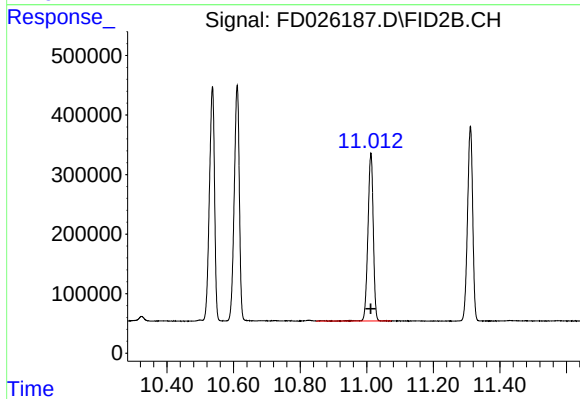
#6 n-Tetradecane (C14)

R.T.: 7.985 min  
Delta R.T.: 0.000 min  
Response: 3221410  
Conc: 50.04 ug/ml



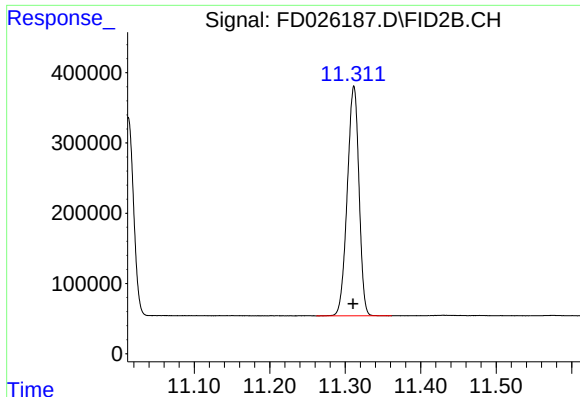
#7 n-Hexadecane (C16)

R.T.: 9.576 min  
Delta R.T.: -0.001 min  
Response: 3128594  
Conc: 49.85 ug/ml



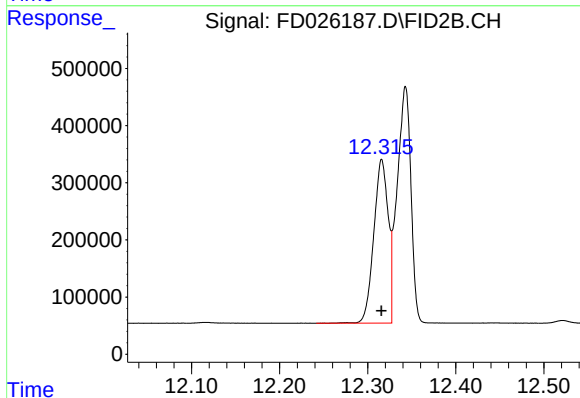
#8 n-Octadecane (C18)

R.T.: 11.012 min  
Delta R.T.: 0.000 min  
Response: 3138041  
Conc: 51.86 ug/ml



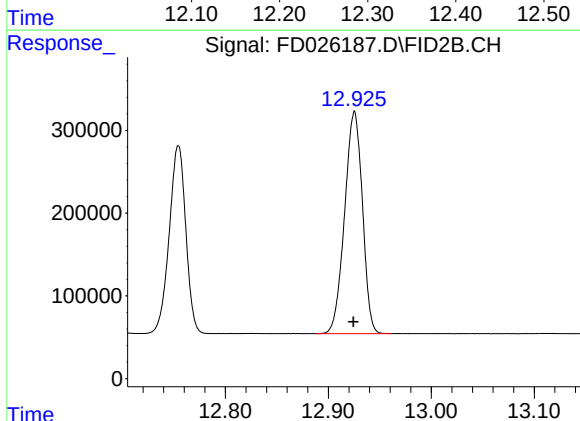
#9 ortho-Terphenyl (SURR)

R.T.: 11.311 min  
Delta R.T.: 0.000 min  
Response: 3523989  
Conc: 47.91 ug/ml



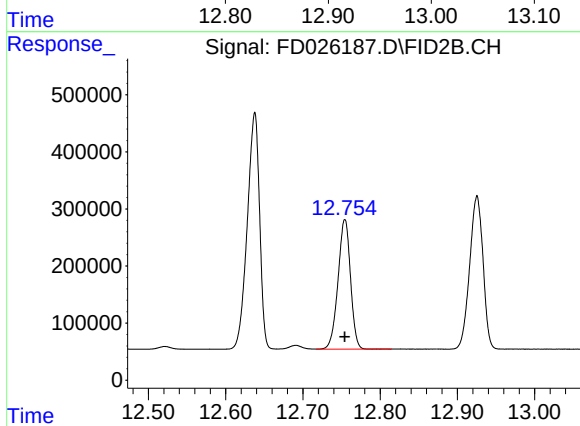
#10 n-Eicosane (C20)

R.T.: 12.316 min  
Delta R.T.: 0.000 min  
Response: 3244536  
Conc: 53.39 ug/ml



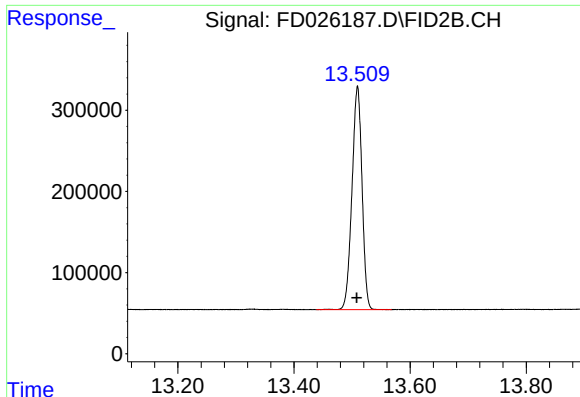
#11 n-Heneicosane (C21)

R.T.: 12.925 min  
Delta R.T.: 0.000 min  
Response: 3228351  
Conc: 53.68 ug/ml



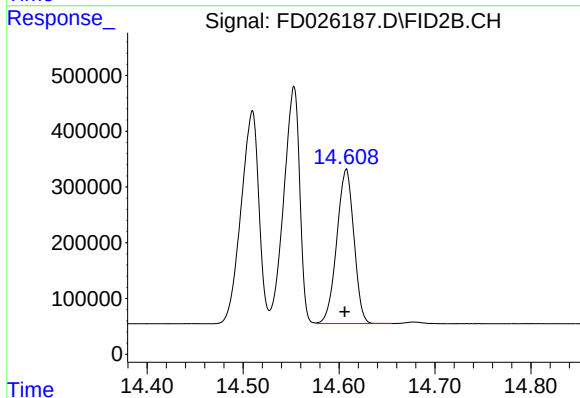
#12 1-chlorooctadecane (SURR)

R.T.: 12.754 min  
Delta R.T.: 0.000 min  
Response: 2548608  
Conc: 47.88 ug/ml



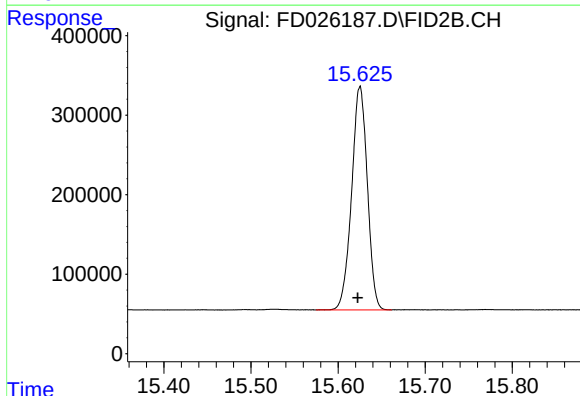
#13 n-Docosane (C22)

R.T.: 13.509 min  
Delta R.T.: 0.001 min  
Response: 3303229  
Conc: 55.00 ug/ml



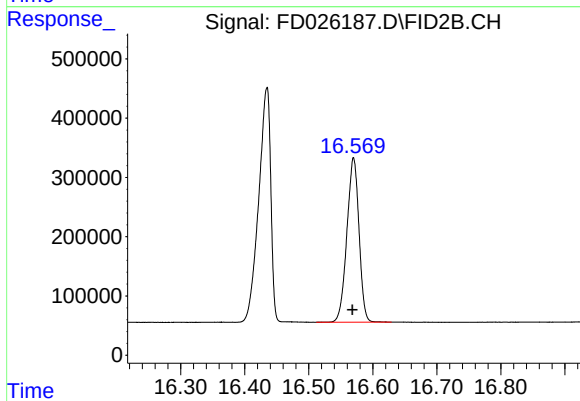
#14 n-Tetracosane (C24)

R.T.: 14.607 min  
Delta R.T.: 0.001 min  
Response: 3424752  
Conc: 56.85 ug/ml



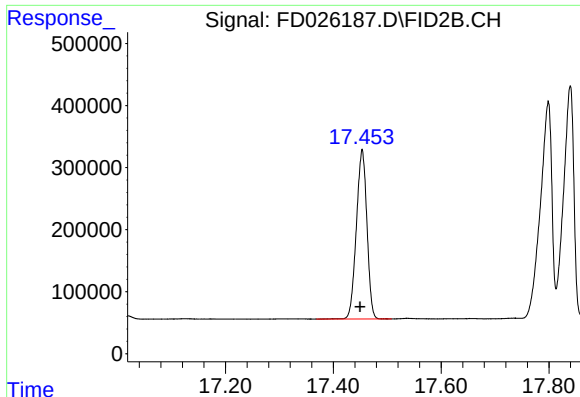
#15 n-Hexacosane (C26)

R.T.: 15.625 min  
Delta R.T.: 0.003 min  
Response: 3524648  
Conc: 58.57 ug/ml



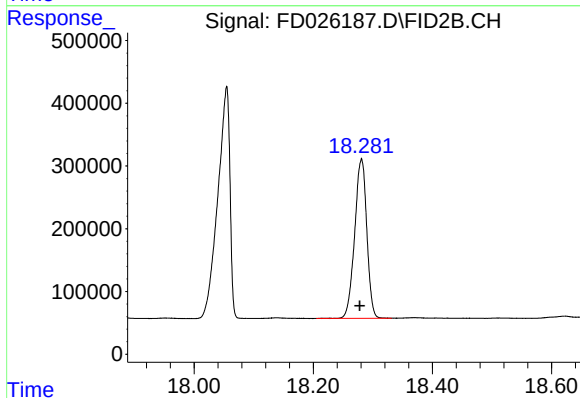
#16 n-Octacosane (C28)

R.T.: 16.570 min  
Delta R.T.: 0.002 min  
Response: 3647064  
Conc: 59.94 ug/ml



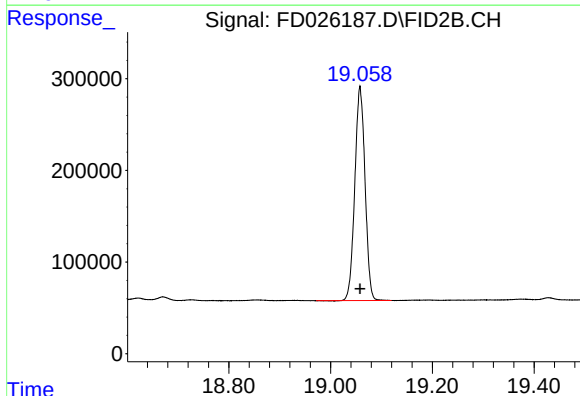
#17 n-Tricontane (C30)

R.T.: 17.453 min  
Delta R.T.: 0.004 min  
Response: 3703687  
Conc: 60.43 ug/ml



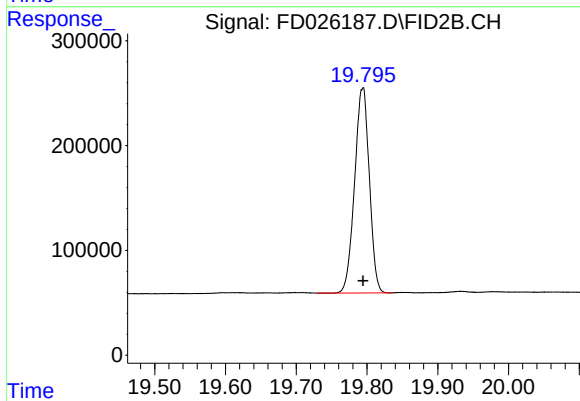
#18 n-Dotriacontane (C32)

R.T.: 18.281 min  
Delta R.T.: 0.003 min  
Response: 3581403  
Conc: 54.11 ug/ml



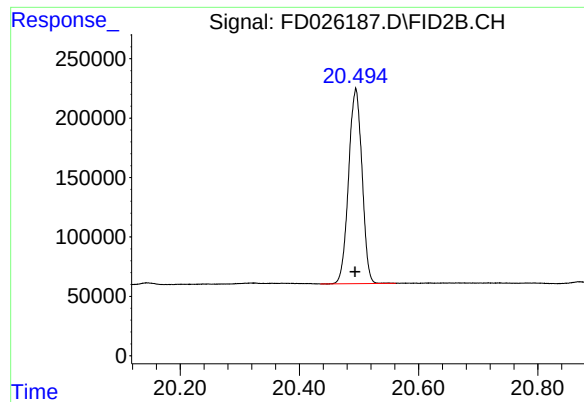
#19 n-Tetratriacontane (C34)

R.T.: 19.058 min  
Delta R.T.: 0.000 min  
Response: 3257837  
Conc: 50.44 ug/ml



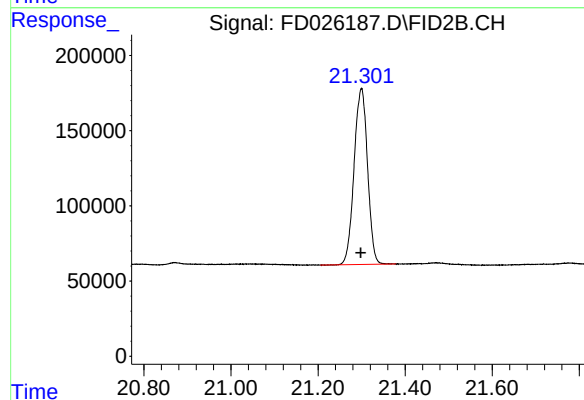
#20 n-Hexatriacontane (C36)

R.T.: 19.794 min  
Delta R.T.: 0.000 min  
Response: 2829050  
Conc: 46.45 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.494 min  
Delta R.T.: 0.000 min  
Response: 2563751  
Conc: 43.03 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.299 min  
Delta R.T.: 0.001 min  
Response: 2509507  
Conc: 42.16 ug/ml