

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\FID\_C\Data\FC110518AL\  
 Data File : FC037371.D  
 Signal(s) : FID1A.CH  
 Acq On : 05 Nov 2018 16:53  
 Operator : AJ\SJ  
 Sample : PB114381BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Nov 06 06:02:38 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 103018.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 31 05:57:18 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    |        |            |               |
| 12) S 1-chlorooctadecane (S... | 12.767 | 3537578    | 31.574 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 63.15%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.149  | 4127167    | 34.492 ug/mlm |
| 2) T n-Decane (C10)            | 4.210  | 4269401    | 35.326 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.219  | 4406684    | 34.811 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.002  | 4454006    | 33.843 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.593  | 4404960    | 32.555 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.026 | 4278716    | 30.523 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.329 | 4195404    | 30.884 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.938 | 4252724    | 32.489 ug/ml  |
| 13) T n-Docosane (C22)         | 13.521 | 4261938    | 32.828 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.618 | 4195393    | 32.958 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.634 | 4200239    | 33.562 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.579 | 4370514    | 34.458 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.464 | 4440620    | 32.223 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.295 | 4538212    | 29.721 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.075 | 4254442    | 30.234 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.812 | 3911665    | 28.902 ug/mlm |
| 21) T n-Octatriacontane (C38)  | 20.514 | 3602034    | 26.813 ug/mlm |
| 22) T n-Tetracontane (C40)     | 21.331 | 3656508    | 24.927 ug/ml  |
| -----                          |        |            |               |

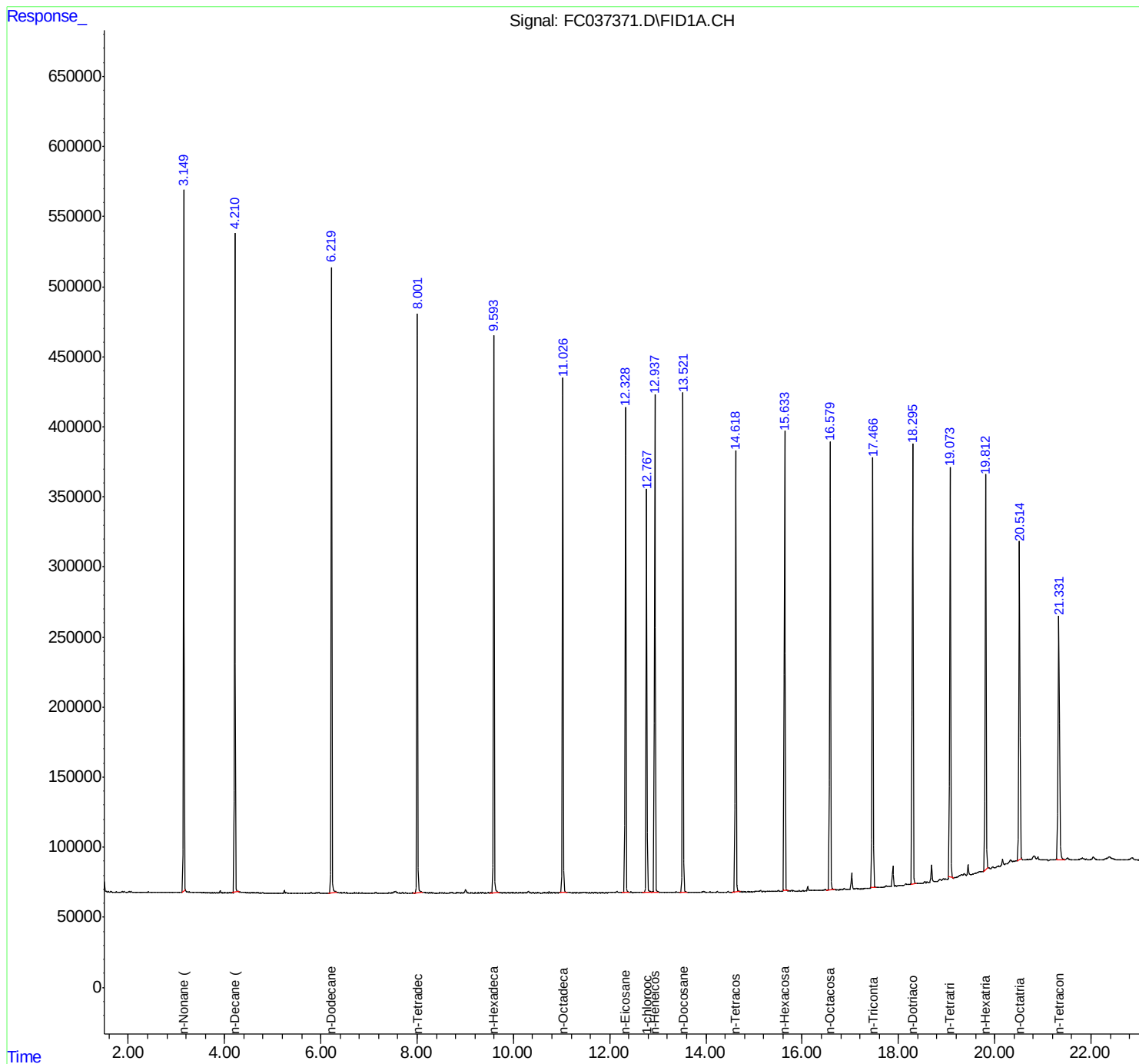
(f)=RT Delta > 1/2 Window

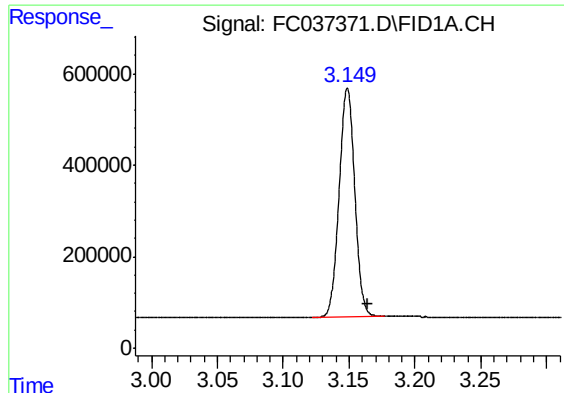
(m)=manual int.

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\FID\_C\Data\FC110518AL\  
Data File : FC037371.D  
Signal(s) : FID1A.CH  
Acq On : 05 Nov 2018 16:53  
Operator : AJ\SJ  
Sample : PB114381BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Nov 06 06:02:38 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 103018.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 31 05:57:18 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

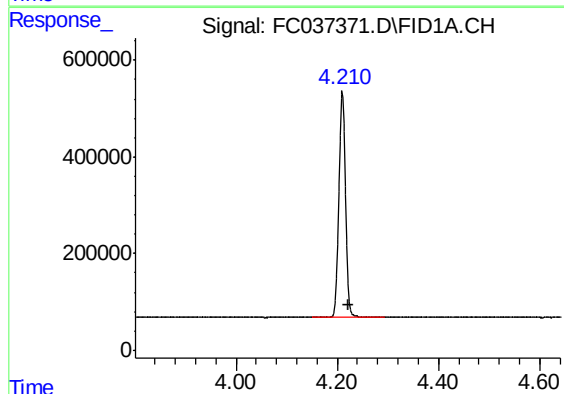
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





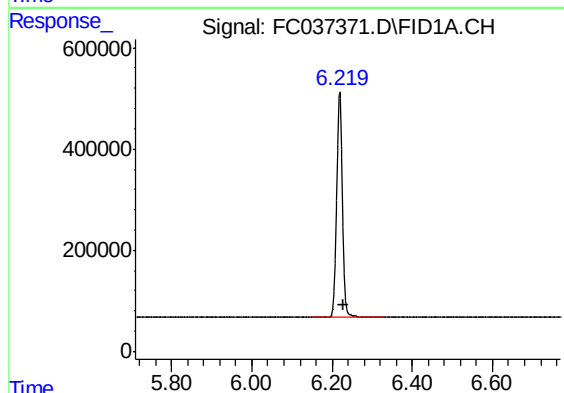
#1 n-Nonane (C9)

R.T.: 3.149 min  
Delta R.T.: -0.015 min  
Response: 4127167  
Conc: 34.49 ug/ml m



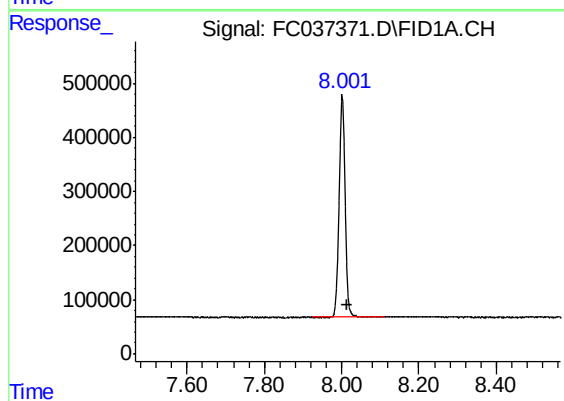
#2 n-Decane (C10)

R.T.: 4.210 min  
Delta R.T.: -0.012 min  
Response: 4269401  
Conc: 35.33 ug/ml



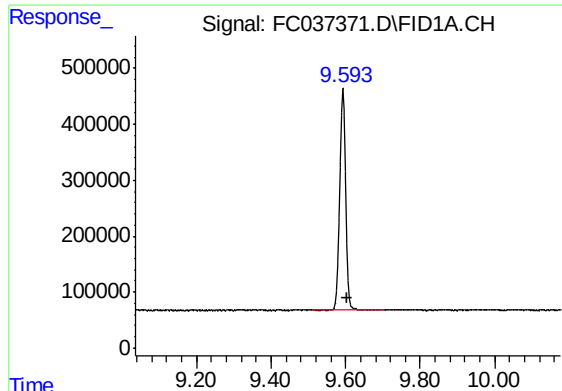
#4 n-Dodecane (C12)

R.T.: 6.219 min  
Delta R.T.: -0.011 min  
Response: 4406684  
Conc: 34.81 ug/ml



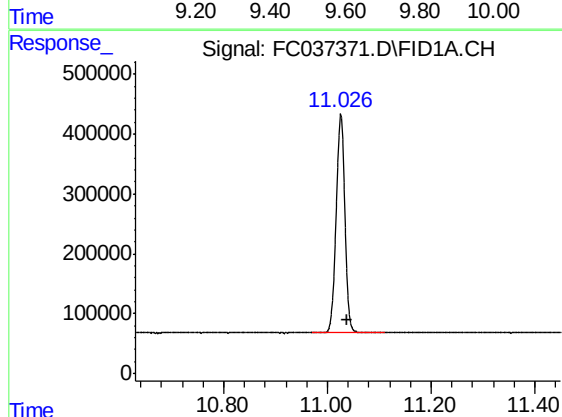
#6 n-Tetradecane (C14)

R.T.: 8.002 min  
Delta R.T.: -0.012 min  
Response: 4454006  
Conc: 33.84 ug/ml



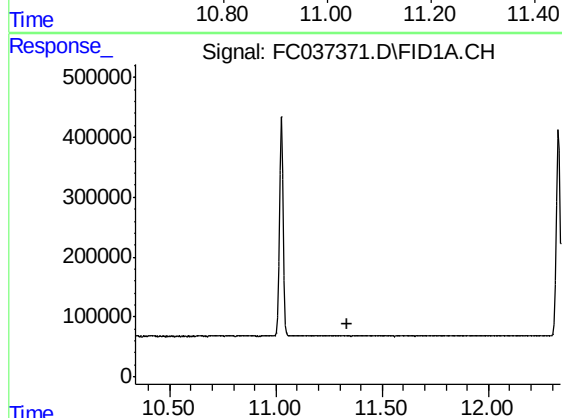
#7 n-Hexadecane (C16)

R.T.: 9.593 min  
Delta R.T.: -0.012 min  
Response: 4404960  
Conc: 32.56 ug/ml



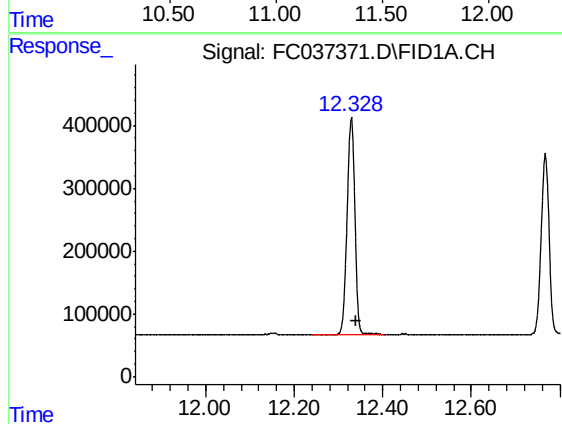
#8 n-Octadecane (C18)

R.T.: 11.026 min  
Delta R.T.: -0.012 min  
Response: 4278716  
Conc: 30.52 ug/ml



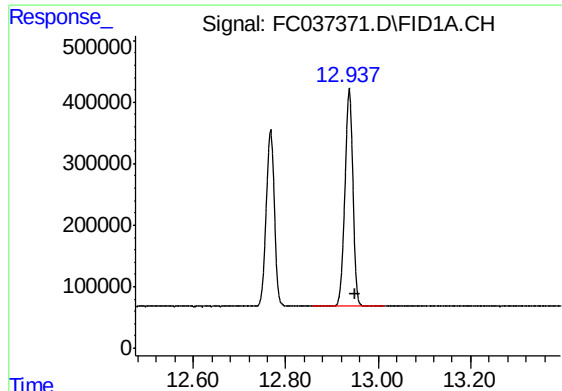
#9 ortho-Terphenyl (SURRE)

R.T.: 0.000 min  
Exp R.T. : 11.339 min  
Response: 0  
Conc: N.D.



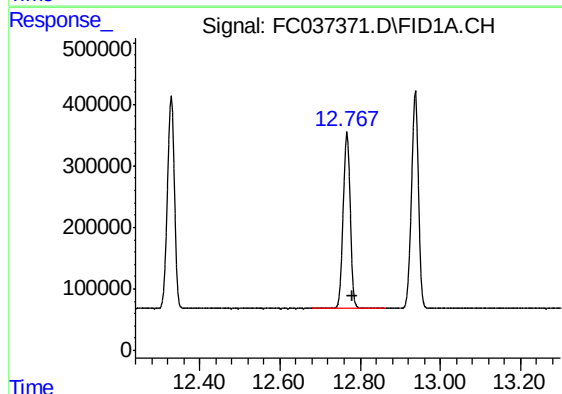
#10 n-Eicosane (C20)

R.T.: 12.329 min  
Delta R.T.: -0.013 min  
Response: 4195404  
Conc: 30.88 ug/ml



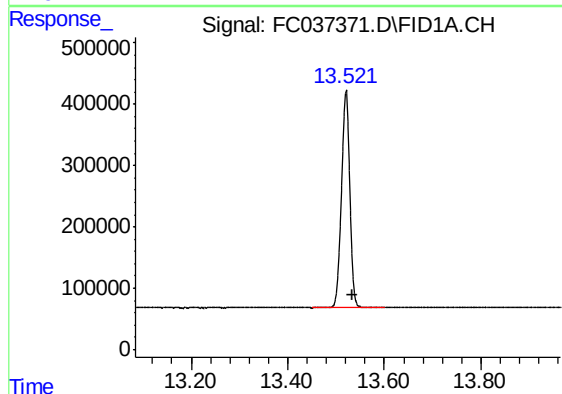
#11 n-Heneicosane (C21)

R.T.: 12.938 min  
Delta R.T.: -0.013 min  
Response: 4252724  
Conc: 32.49 ug/ml



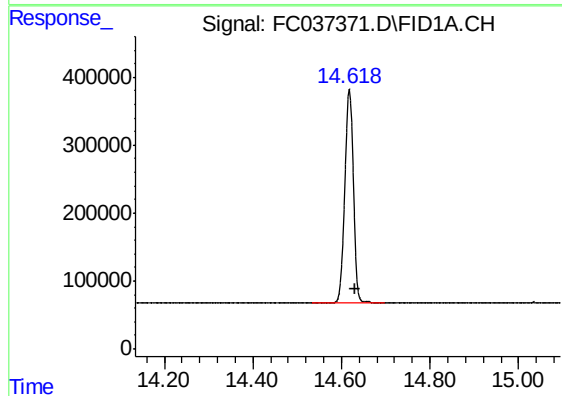
#12 1-chlorooctadecane (SURR)

R.T.: 12.767 min  
Delta R.T.: -0.015 min  
Response: 3537578  
Conc: 31.57 ug/ml



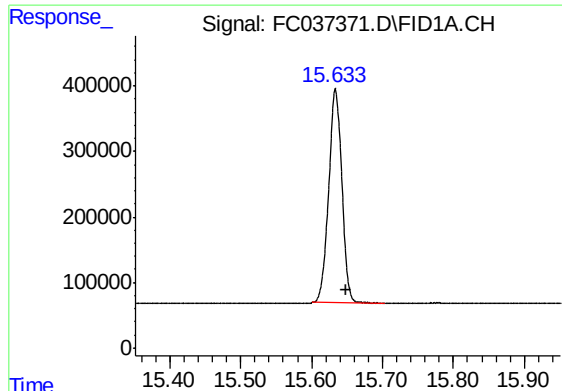
#13 n-Docosane (C22)

R.T.: 13.521 min  
Delta R.T.: -0.014 min  
Response: 4261938  
Conc: 32.83 ug/ml



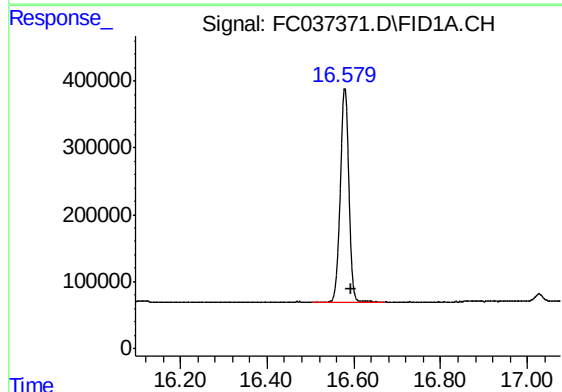
#14 n-Tetracosane (C24)

R.T.: 14.618 min  
Delta R.T.: -0.014 min  
Response: 4195393  
Conc: 32.96 ug/ml



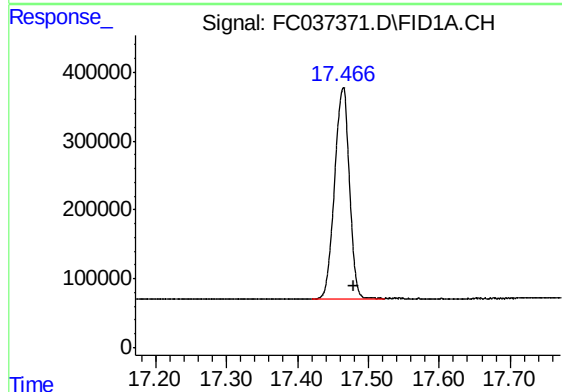
#15 n-Hexacosane (C26)

R.T.: 15.634 min  
Delta R.T.: -0.014 min  
Response: 4200239  
Conc: 33.56 ug/ml



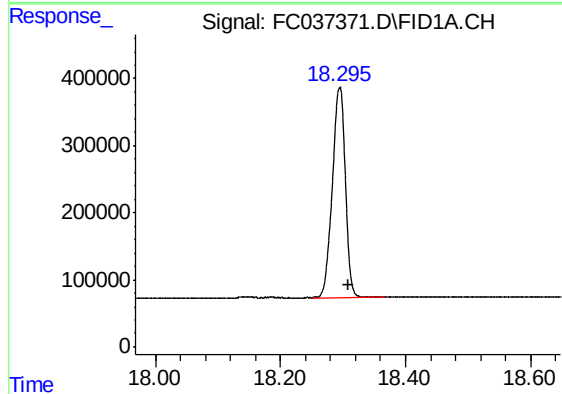
#16 n-Octacosane (C28)

R.T.: 16.579 min  
Delta R.T.: -0.016 min  
Response: 4370514  
Conc: 34.46 ug/ml



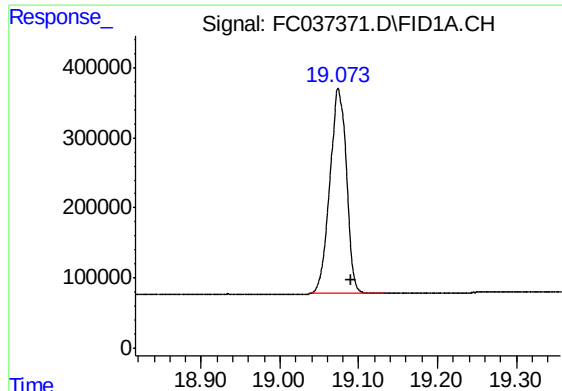
#17 n-Tricontane (C30)

R.T.: 17.464 min  
Delta R.T.: -0.014 min  
Response: 4440620  
Conc: 32.22 ug/ml



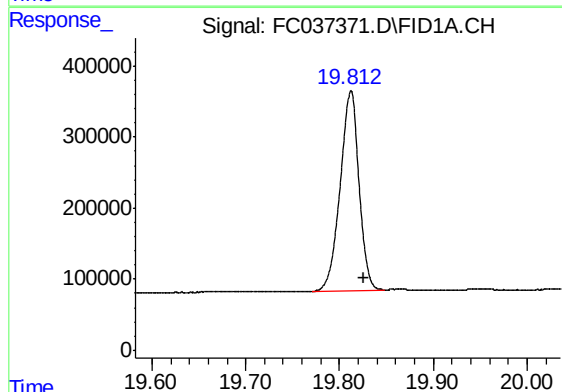
#18 n-Dotriacontane (C32)

R.T.: 18.295 min  
Delta R.T.: -0.014 min  
Response: 4538212  
Conc: 29.72 ug/ml



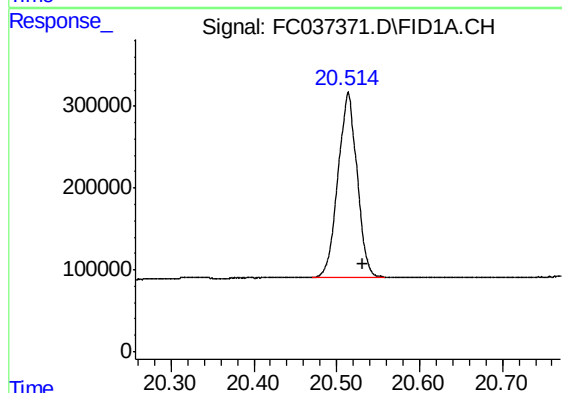
#19 n-Tetratriacontane (C34)

R.T.: 19.075 min  
Delta R.T.: -0.016 min  
Response: 4254442  
Conc: 30.23 ug/ml



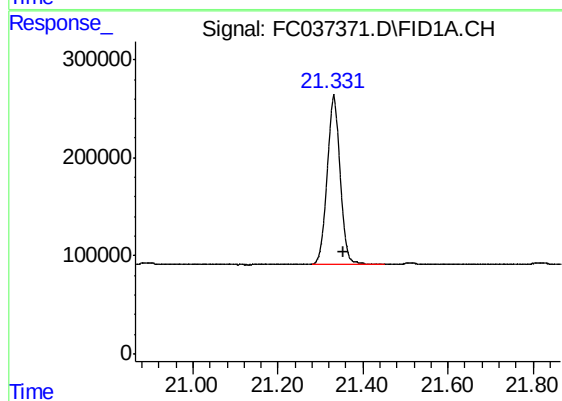
#20 n-Hexatriacontane (C36)

R.T.: 19.812 min  
Delta R.T.: -0.014 min  
Response: 3911665  
Conc: 28.90 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.514 min  
Delta R.T.: -0.018 min  
Response: 3602034  
Conc: 26.81 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.331 min  
Delta R.T.: -0.022 min  
Response: 3656508  
Conc: 24.93 ug/ml