

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC061719AL\  
 Data File : FC041817.D  
 Signal(s) : FID1A.CH  
 Acq On : 18 Jun 2019 3:10  
 Operator : DD\AJ  
 Sample : K3351-10MS  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 18 05:51:05 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 061219.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 13 07:03:58 2019  
 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... | 13.132 | 4692516    | 42.705 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 85.41%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.492  | 2943679    | 25.330 ug/ml |
| 2) T n-Decane (C10)            | 4.558  | 4077628    | 34.651 ug/ml |
| 4) T n-Dodecane (C12)          | 6.566  | 5128808    | 43.186 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.352  | 5573928    | 46.123 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.947  | 5891282    | 48.071 ug/ml |
| 8) T n-Octadecane (C18)        | 11.383 | 6111264    | 49.320 ug/ml |
| 10) T n-Eicosane (C20)         | 12.688 | 6037845    | 47.719 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.297 | 6025809    | 47.729 ug/ml |
| 13) T n-Docosane (C22)         | 13.883 | 5965429    | 47.213 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.982 | 5823899    | 45.772 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.000 | 5636610    | 45.400 ug/ml |
| 16) T n-Octacosane (C28)       | 16.948 | 5528454    | 45.371 ug/ml |
| 17) T n-Tricontane (C30)       | 17.832 | 5390898    | 46.248 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.663 | 4993809    | 46.251 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.445 | 4638352    | 53.903 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.183 | 4422354    | 57.054 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.936 | 4110305    | 62.157 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.877 | 4114793    | 60.906 ug/ml |
| -----                          |        |            |              |

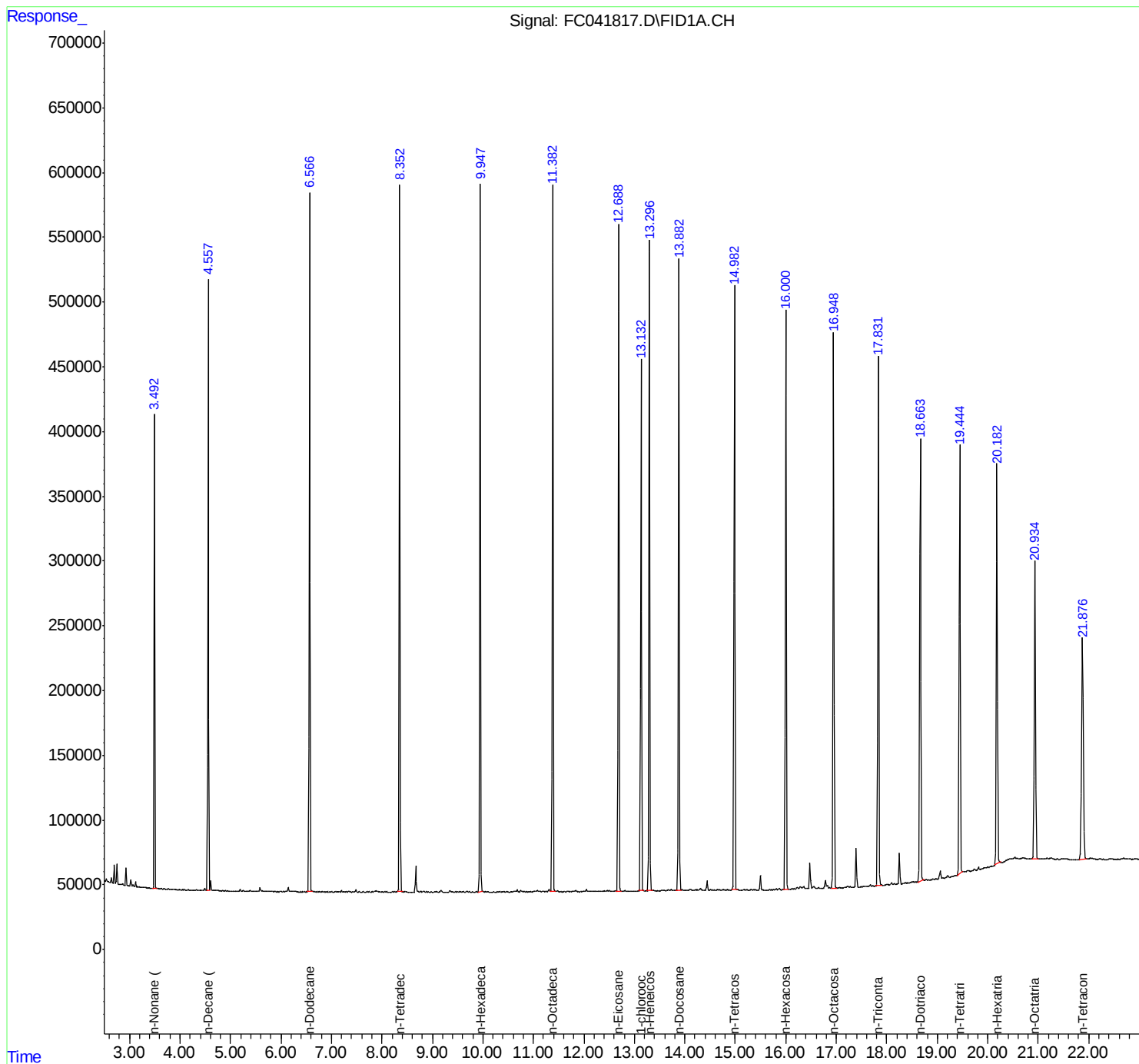
(f)=RT Delta > 1/2 Window

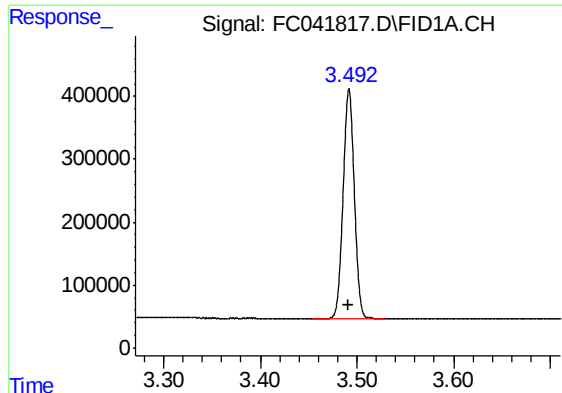
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC061719AL\  
Data File : FC041817.D  
Signal(s) : FID1A.CH  
Acq On : 18 Jun 2019 3:10  
Operator : DD\AJ  
Sample : K3351-10MS  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jun 18 05:51:05 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 061219.M  
Quant Title : GC Extractables  
QLast Update : Thu Jun 13 07:03:58 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

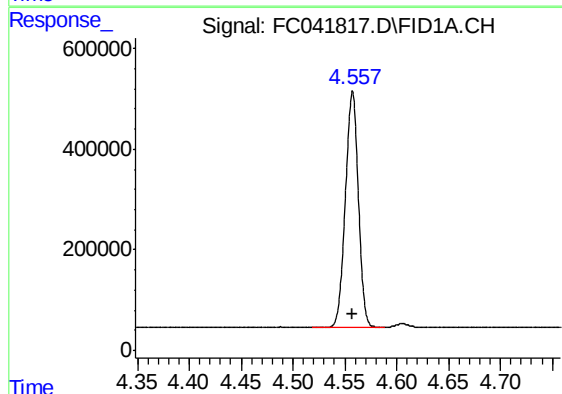
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





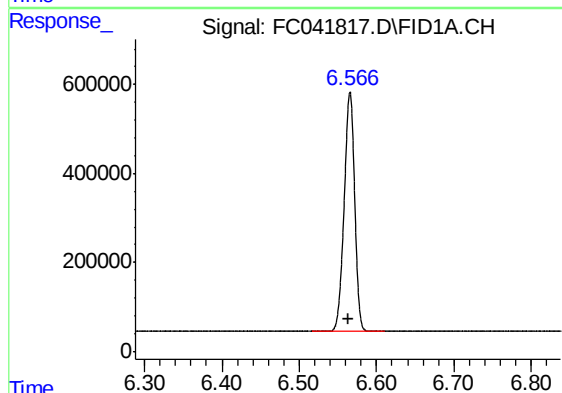
#1 n-Nonane (C9)

R.T.: 3.492 min  
Delta R.T.: 0.000 min  
Response: 2943679  
Conc: 25.33 ug/ml



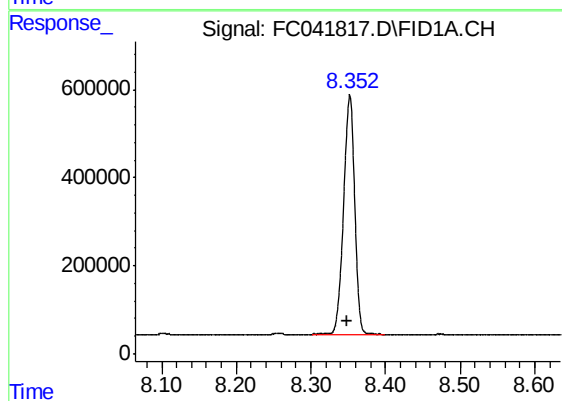
#2 n-Decane (C10)

R.T.: 4.558 min  
Delta R.T.: 0.000 min  
Response: 4077628  
Conc: 34.65 ug/ml



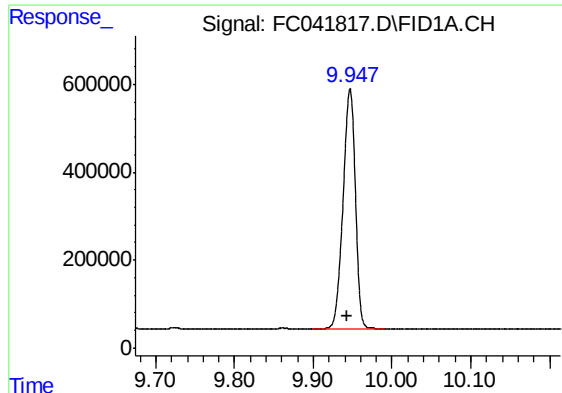
#4 n-Dodecane (C12)

R.T.: 6.566 min  
Delta R.T.: 0.001 min  
Response: 5128808  
Conc: 43.19 ug/ml



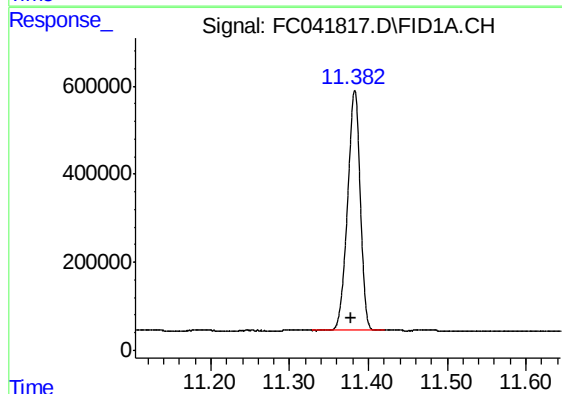
#6 n-Tetradecane (C14)

R.T.: 8.352 min  
Delta R.T.: 0.003 min  
Response: 5573928  
Conc: 46.12 ug/ml



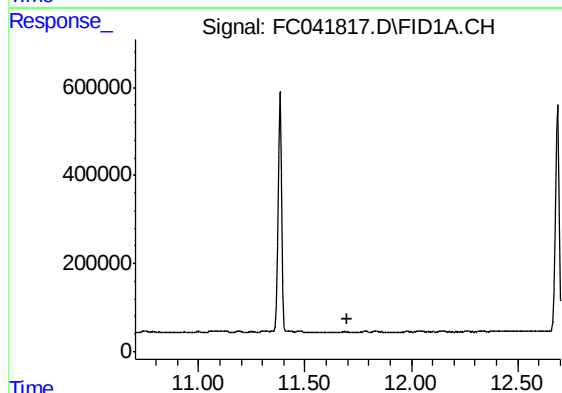
#7 n-Hexadecane (C16)

R.T.: 9.947 min  
Delta R.T.: 0.004 min  
Response: 5891282  
Conc: 48.07 ug/ml



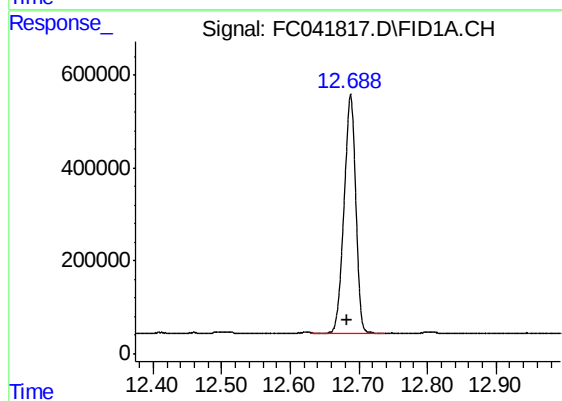
#8 n-Octadecane (C18)

R.T.: 11.383 min  
Delta R.T.: 0.004 min  
Response: 6111264  
Conc: 49.32 ug/ml



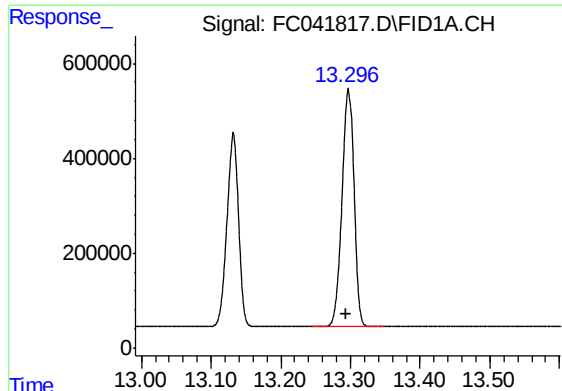
#9 ortho-Terphenyl (SURRE)

R.T.: 0.000 min  
Exp R.T. : 11.702 min  
Response: 0  
Conc: N.D.



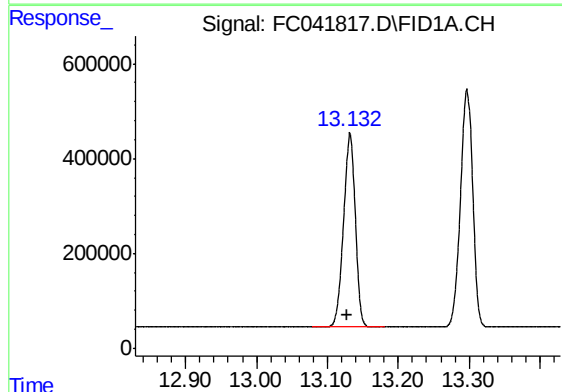
#10 n-Eicosane (C20)

R.T.: 12.688 min  
Delta R.T.: 0.004 min  
Response: 6037845  
Conc: 47.72 ug/ml



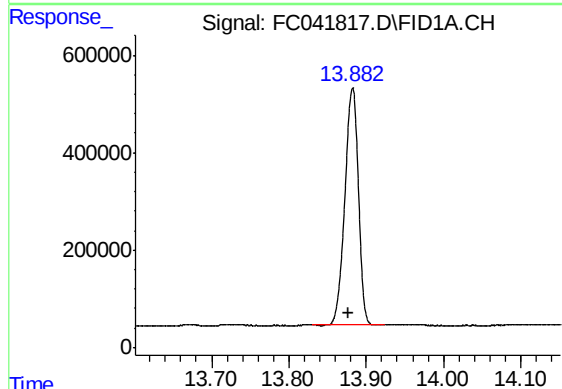
#11 n-Heneicosane (C21)

R.T.: 13.297 min  
Delta R.T.: 0.003 min  
Response: 6025809  
Conc: 47.73 ug/ml



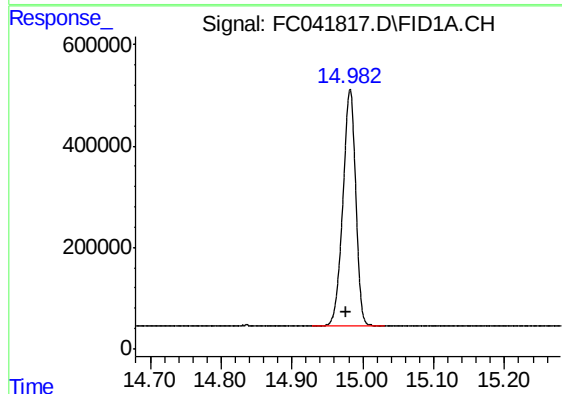
#12 1-chlorooctadecane (SURR)

R.T.: 13.132 min  
Delta R.T.: 0.004 min  
Response: 4692516  
Conc: 42.71 ug/ml



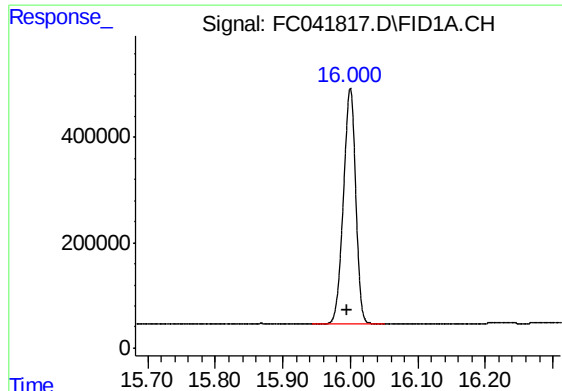
#13 n-Docosane (C22)

R.T.: 13.883 min  
Delta R.T.: 0.005 min  
Response: 5965429  
Conc: 47.21 ug/ml



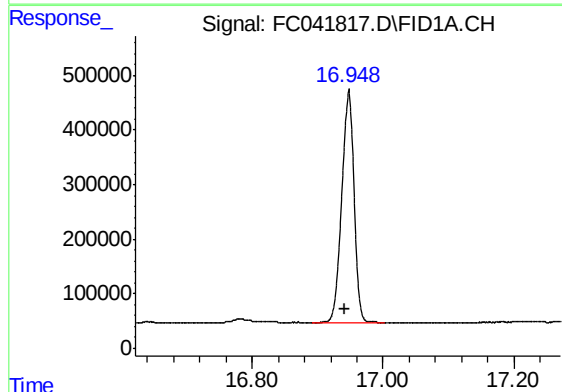
#14 n-Tetracosane (C24)

R.T.: 14.982 min  
Delta R.T.: 0.005 min  
Response: 5823899  
Conc: 45.77 ug/ml



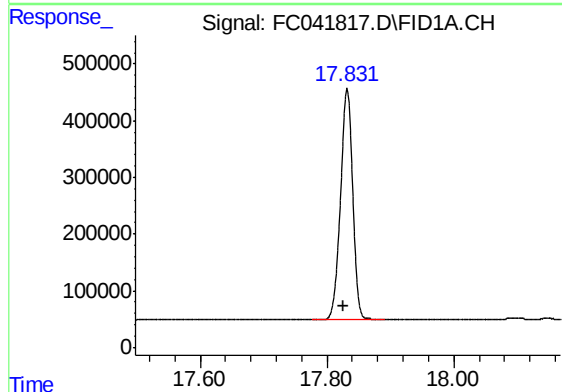
#15 n-Hexacosane (C26)

R.T.: 16.000 min  
Delta R.T.: 0.005 min  
Response: 5636610  
Conc: 45.40 ug/ml



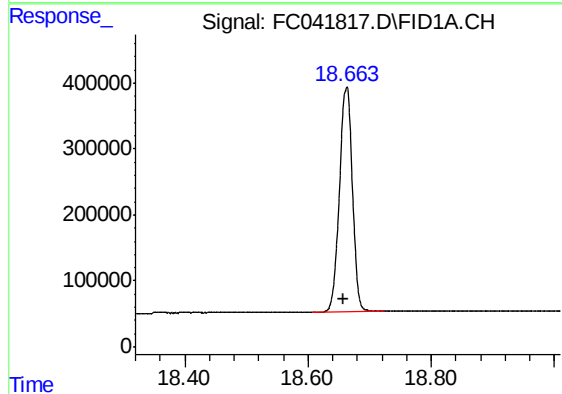
#16 n-Octacosane (C28)

R.T.: 16.948 min  
Delta R.T.: 0.007 min  
Response: 5528454  
Conc: 45.37 ug/ml



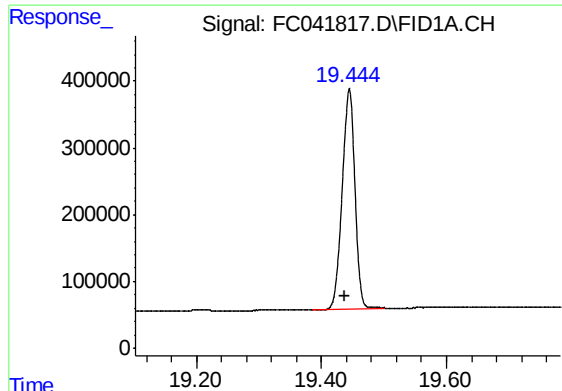
#17 n-Tricontane (C30)

R.T.: 17.832 min  
Delta R.T.: 0.006 min  
Response: 5390898  
Conc: 46.25 ug/ml



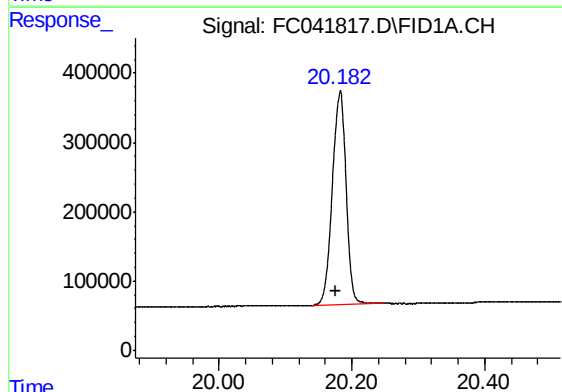
#18 n-Dotriacontane (C32)

R.T.: 18.663 min  
Delta R.T.: 0.006 min  
Response: 4993809  
Conc: 46.25 ug/ml



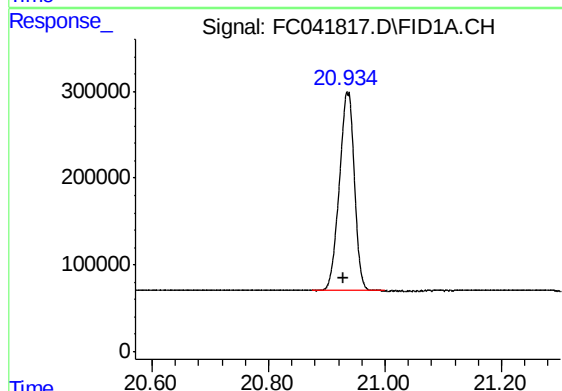
#19 n-Tetratriacontane (C34)

R.T.: 19.445 min  
Delta R.T.: 0.007 min  
Response: 4638352  
Conc: 53.90 ug/ml



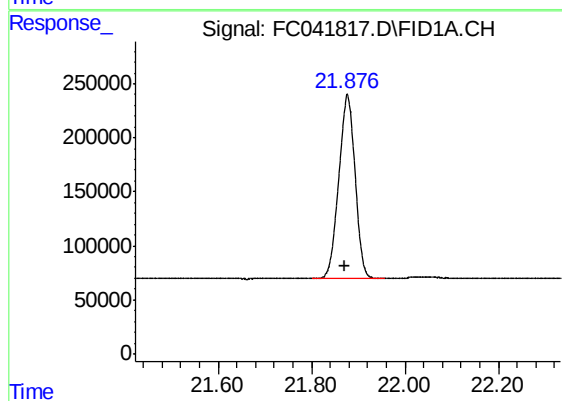
#20 n-Hexatriacontane (C36)

R.T.: 20.183 min  
Delta R.T.: 0.007 min  
Response: 4422354  
Conc: 57.05 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.936 min  
Delta R.T.: 0.008 min  
Response: 4110305  
Conc: 62.16 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.877 min  
Delta R.T.: 0.007 min  
Response: 4114793  
Conc: 60.91 ug/ml