

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC120121AL\  
 Data File : FC057141.D  
 Signal(s) : FID1A.CH  
 Acq On : 01 Dec 2021 15:09  
 Operator : AJ\MA  
 Sample : PB141095BSD  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Dec 02 00:57:56 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 111921.M  
 Quant Title : GC Extractables  
 Qlast Update : Fri Nov 19 00:52:49 2021  
 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)    | 11.600 | 5116568    | 44.091 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 88.18%        |
| 12) S 1-chlorooctadecane (S... | 13.032 | 4152472    | 45.613 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 91.23%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.367  | 3582384    | 35.353 ug/ml  |
| 2) T n-Decane (C10)            | 4.430  | 3783379    | 37.781 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.017  | 4470186    | 40.033 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.443  | 4072053    | 40.162 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.074  | 4522429    | 41.016 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.239  | 4461333    | 44.032 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.837  | 4866172    | 47.421 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.280 | 5082198    | 47.436 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.587 | 4939332    | 46.181 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.197 | 4843904    | 44.730 ug/ml  |
| 13) T n-Docosane (C22)         | 13.783 | 4760188    | 44.432 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.885 | 9082198    | 83.896 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.904 | 4464839    | 41.916 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.848 | 4407423    | 41.320 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.735 | 4232418    | 39.709 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.562 | 4061529    | 38.505 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.343 | 3956149    | 38.081 ug/mlm |
| 20) T n-Hexatriacontane (C36)  | 20.076 | 3808215    | 37.703 ug/mlm |
| 21) T n-Octatriacontane (C38)  | 20.810 | 3560317    | 38.785 ug/mlm |
| 22) T n-Tetracontane (C40)     | 21.720 | 3478647    | 38.616 ug/ml  |
| -----                          |        |            |               |

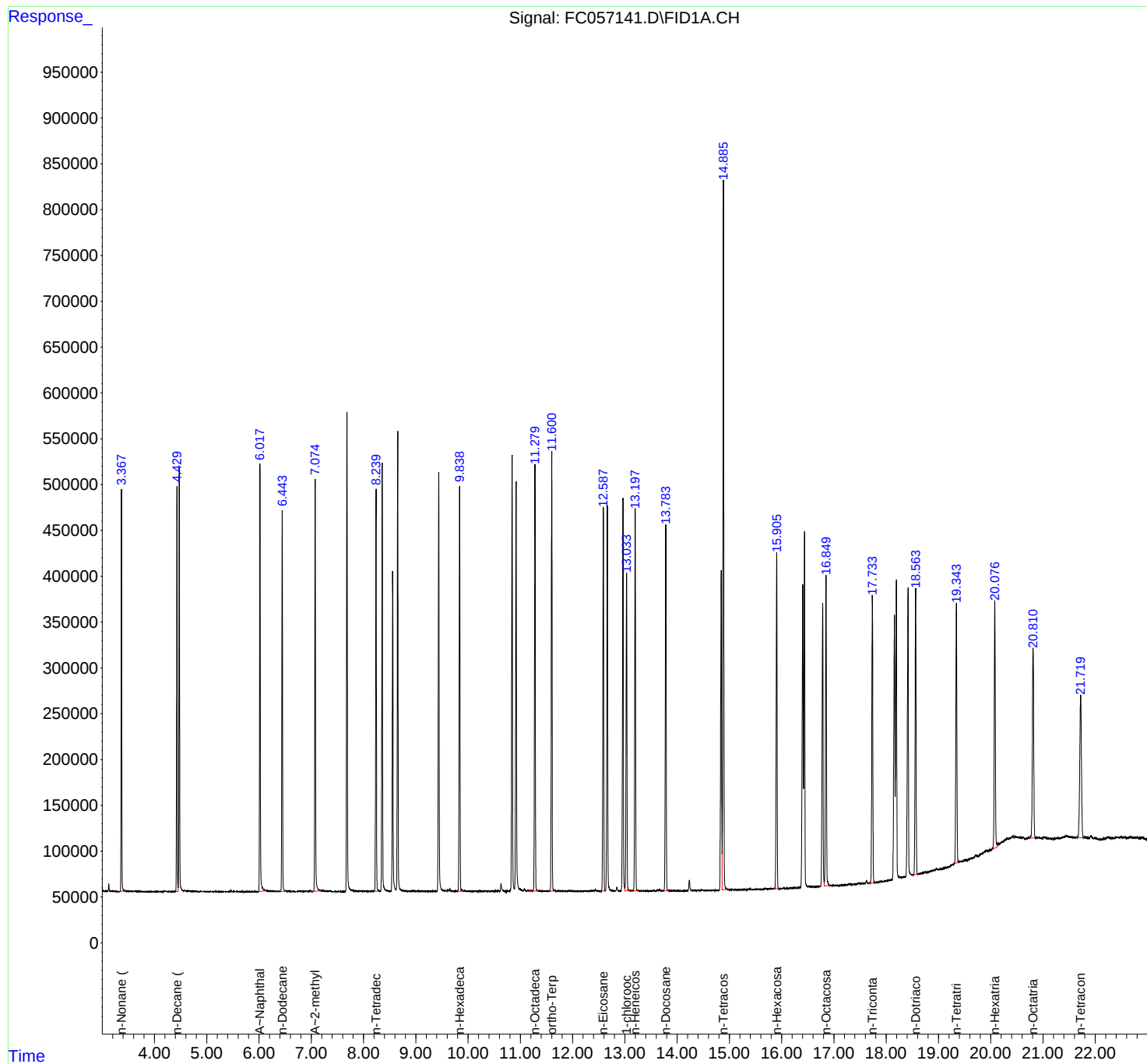
(f)=RT Delta > 1/2 Window

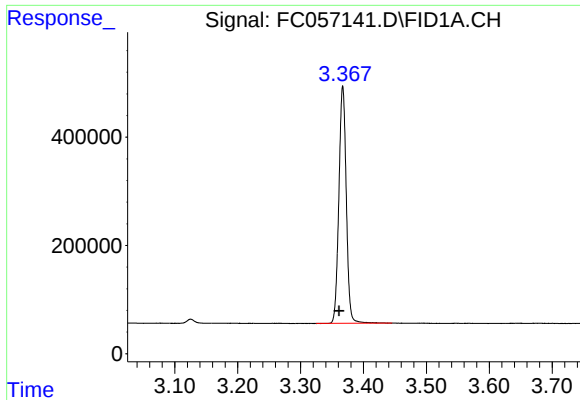
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC120121AL\  
Data File : FC057141.D  
Signal(s) : FID1A.CH  
Acq On : 01 Dec 2021 15:09  
Operator : AJ\MA  
Sample : PB141095BSD  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Dec 02 00:57:56 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 111921.M  
Quant Title : GC Extractables  
QLast Update : Fri Nov 19 00:52:49 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

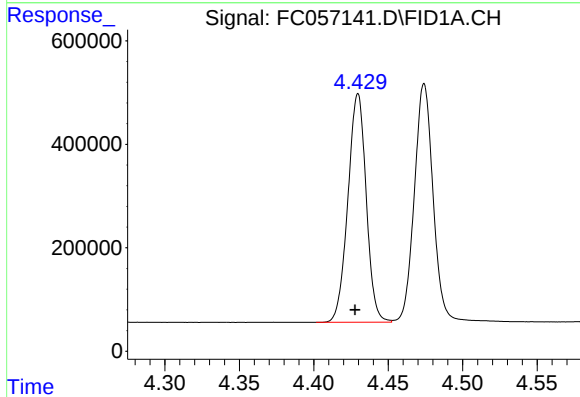
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





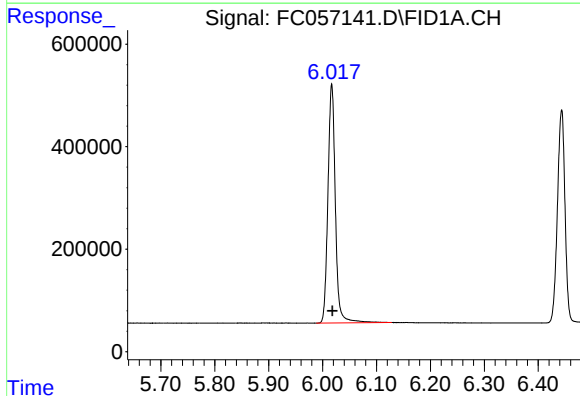
#1 n-Nonane (C9)

R.T.: 3.367 min  
Delta R.T.: 0.006 min  
Response: 3582384  
Conc: 35.35 ug/ml



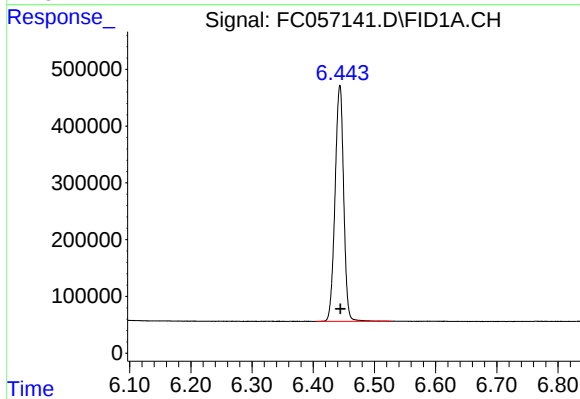
#2 n-Decane (C10)

R.T.: 4.430 min  
Delta R.T.: 0.002 min  
Response: 3783379  
Conc: 37.78 ug/ml



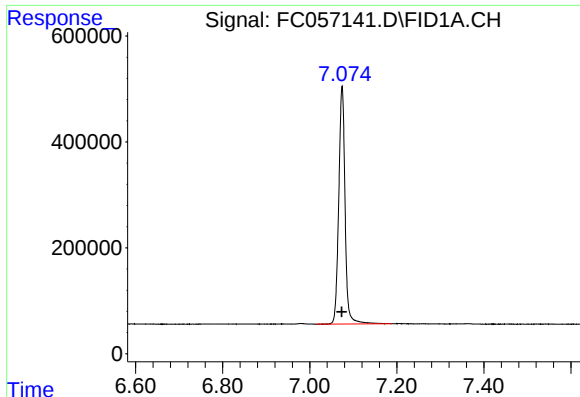
#3 A~Naphthalene (C11.7)

R.T.: 6.017 min  
Delta R.T.: 0.000 min  
Response: 4470186  
Conc: 40.03 ug/ml



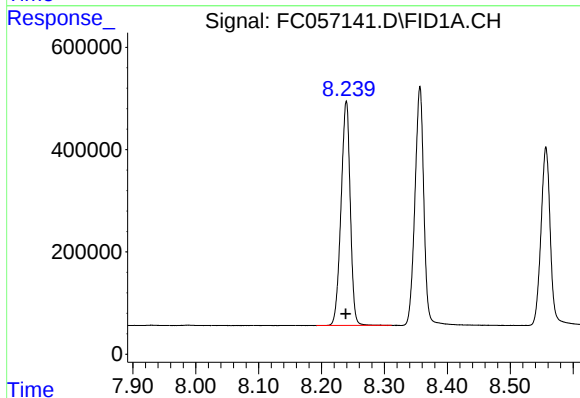
#4 n-Dodecane (C12)

R.T.: 6.443 min  
Delta R.T.: 0.000 min  
Response: 4072053  
Conc: 40.16 ug/ml



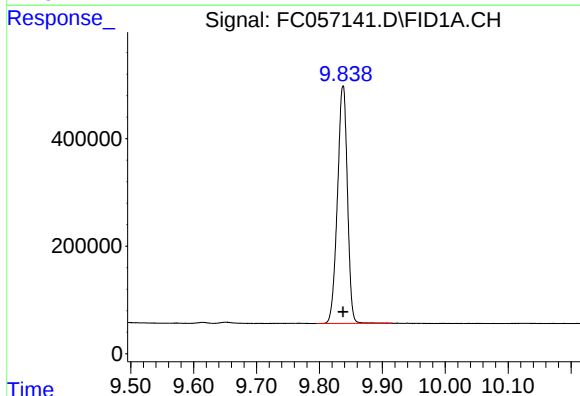
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.074 min  
Delta R.T.: 0.000 min  
Response: 4522429  
Conc: 41.02 ug/ml



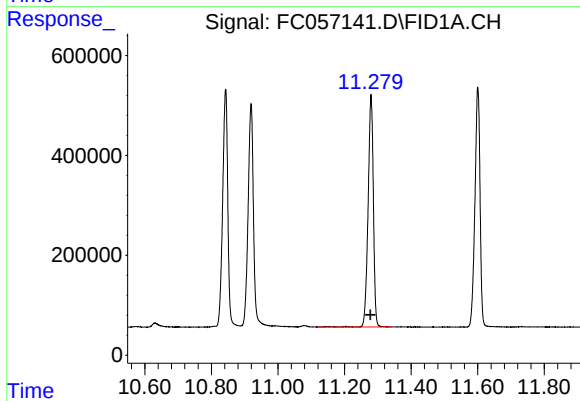
#6 n-Tetradecane (C14)

R.T.: 8.239 min  
Delta R.T.: 0.000 min  
Response: 4461333  
Conc: 44.03 ug/ml



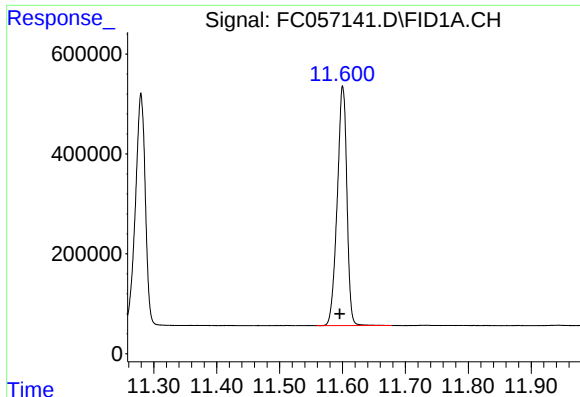
#7 n-Hexadecane (C16)

R.T.: 9.837 min  
Delta R.T.: 0.000 min  
Response: 4866172  
Conc: 47.42 ug/ml



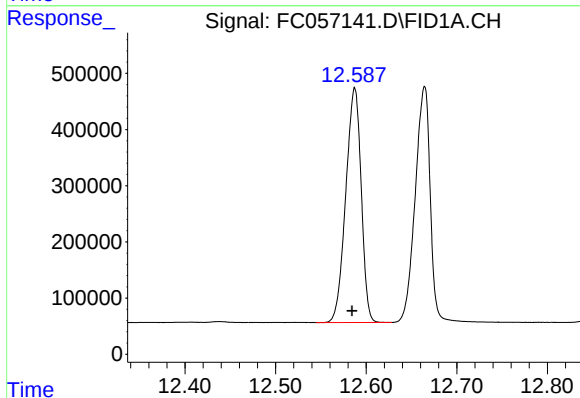
#8 n-Octadecane (C18)

R.T.: 11.280 min  
Delta R.T.: 0.002 min  
Response: 5082198  
Conc: 47.44 ug/ml



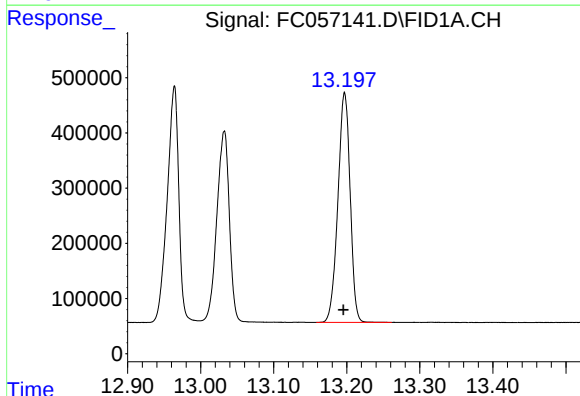
#9 ortho-Terphenyl (SURR)

R.T.: 11.600 min  
Delta R.T.: 0.005 min  
Response: 5116568  
Conc: 44.09 ug/ml



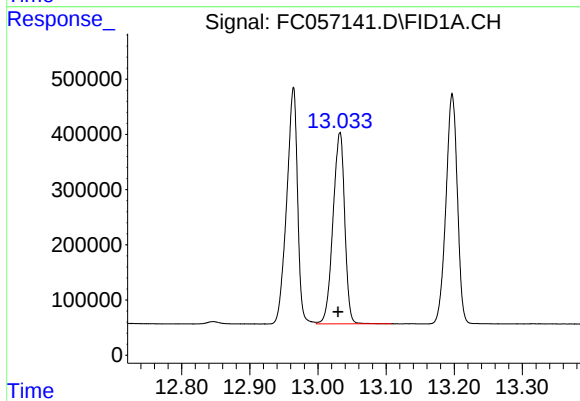
#10 n-Eicosane (C20)

R.T.: 12.587 min  
Delta R.T.: 0.003 min  
Response: 4939332  
Conc: 46.18 ug/ml



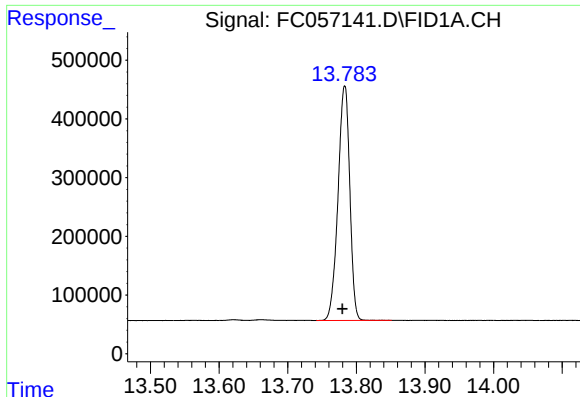
#11 n-Heneicosane (C21)

R.T.: 13.197 min  
Delta R.T.: 0.002 min  
Response: 4843904  
Conc: 44.73 ug/ml



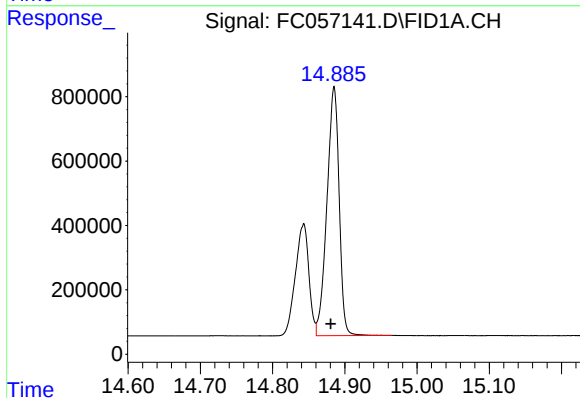
#12 1-chlorooctadecane (SURR)

R.T.: 13.032 min  
Delta R.T.: 0.002 min  
Response: 4152472  
Conc: 45.61 ug/ml



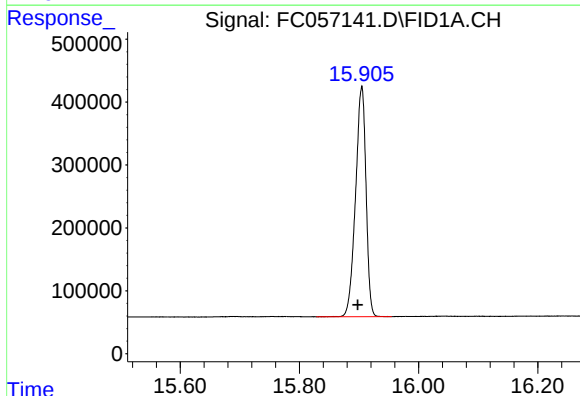
#13 n-Docosane (C22)

R.T.: 13.783 min  
Delta R.T.: 0.003 min  
Response: 4760188  
Conc: 44.43 ug/ml



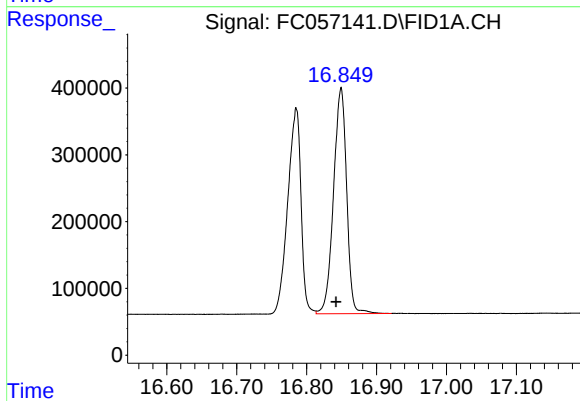
#14 n-Tetracosane (C24)

R.T.: 14.885 min  
Delta R.T.: 0.004 min  
Response: 9082198  
Conc: 83.90 ug/ml



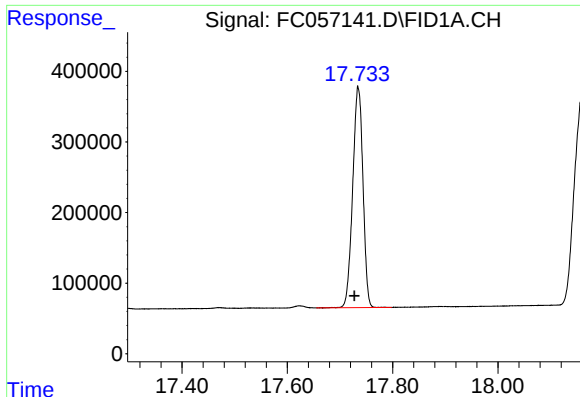
#15 n-Hexacosane (C26)

R.T.: 15.904 min  
Delta R.T.: 0.006 min  
Response: 4464839  
Conc: 41.92 ug/ml



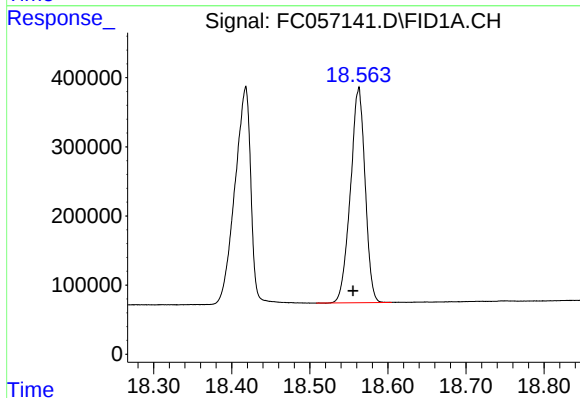
#16 n-Octacosane (C28)

R.T.: 16.848 min  
Delta R.T.: 0.006 min  
Response: 4407423  
Conc: 41.32 ug/ml



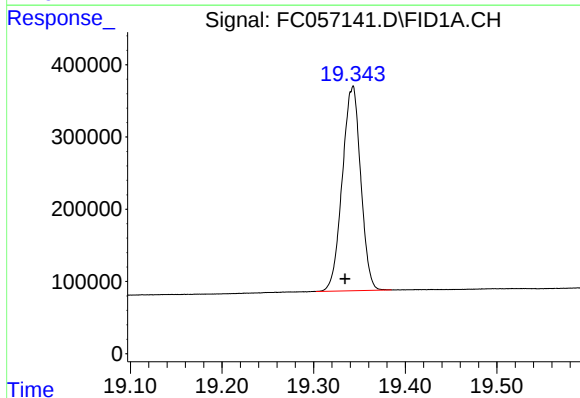
#17 n-Tricontane (C30)

R.T.: 17.735 min  
Delta R.T.: 0.007 min  
Response: 4232418  
Conc: 39.71 ug/ml



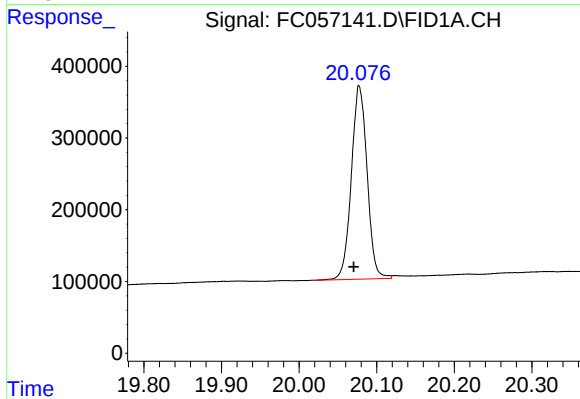
#18 n-Dotriacontane (C32)

R.T.: 18.562 min  
Delta R.T.: 0.007 min  
Response: 4061529  
Conc: 38.51 ug/ml



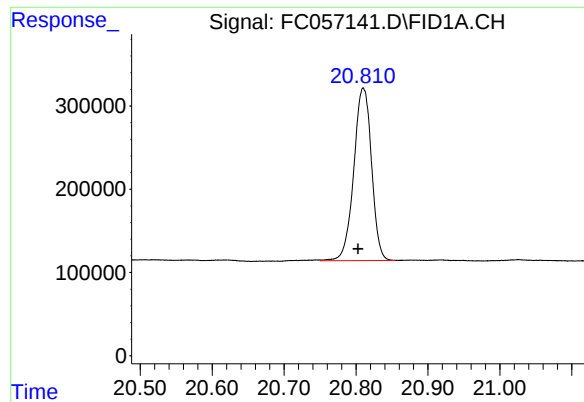
#19 n-Tetratriacontane (C34)

R.T.: 19.343 min  
Delta R.T.: 0.009 min  
Response: 3956149  
Conc: 38.08 ug/ml m



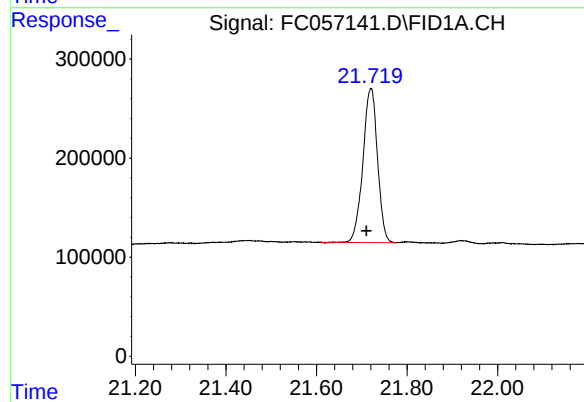
#20 n-Hexatriacontane (C36)

R.T.: 20.076 min  
Delta R.T.: 0.006 min  
Response: 3808215  
Conc: 37.70 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.810 min  
Delta R.T.: 0.007 min  
Response: 3560317  
Conc: 38.78 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.720 min  
Delta R.T.: 0.009 min  
Response: 3478647  
Conc: 38.62 ug/ml