

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC011222AL\  
 Data File : FC057859.D  
 Signal(s) : FID1A.CH  
 Acq On : 12 Jan 2022 21:03  
 Operator : AJ\MA  
 Sample : N1097-10MS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Jan 13 00:41:45 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010522.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 05 12:13:43 2022  
 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)    | 10.709 | 7506109    | 38.818 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 77.64%        |
| 12) S 1-chlorooctadecane (S... | 12.146 | 5648023    | 38.321 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 76.64%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 2.636  | 4968700    | 31.072 ug/ml  |
| 2) T n-Decane (C10)            | 3.627  | 5683695    | 35.362 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.163  | 6970883    | 38.390 ug/ml  |
| 4) T n-Dodecane (C12)          | 5.597  | 6276242    | 38.916 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.204  | 7138644    | 39.037 ug/ml  |
| 6) T n-Tetradecane (C14)       | 7.380  | 6971741    | 42.229 ug/ml  |
| 7) T n-Hexadecane (C16)        | 8.970  | 7664551    | 45.884 ug/ml  |
| 8) T n-Octadecane (C18)        | 10.406 | 7859550    | 45.672 ug/ml  |
| 10) T n-Eicosane (C20)         | 11.709 | 7982805    | 46.630 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.316 | 7618668    | 44.058 ug/ml  |
| 13) T n-Docosane (C22)         | 12.901 | 7732449    | 44.695 ug/ml  |
| 14) T n-Tetracosane (C24)      | 13.998 | 7176818    | 41.458 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.017 | 6894370    | 40.968 ug/ml  |
| 16) T n-Octacosane (C28)       | 15.961 | 6704079    | 40.968 ug/ml  |
| 17) T n-Tricontane (C30)       | 16.846 | 6439020    | 41.243 ug/mlm |
| 18) T n-Dotriacontane (C32)    | 17.675 | 6157662    | 44.165 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 18.456 | 5604625    | 45.094 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.192 | 4858336    | 43.698 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 19.899 | 4412133    | 42.296 ug/ml  |
| 22) T n-Tetracontane (C40)     | 20.723 | 4506353    | 47.063 ug/mlm |
| -----                          |        |            |               |

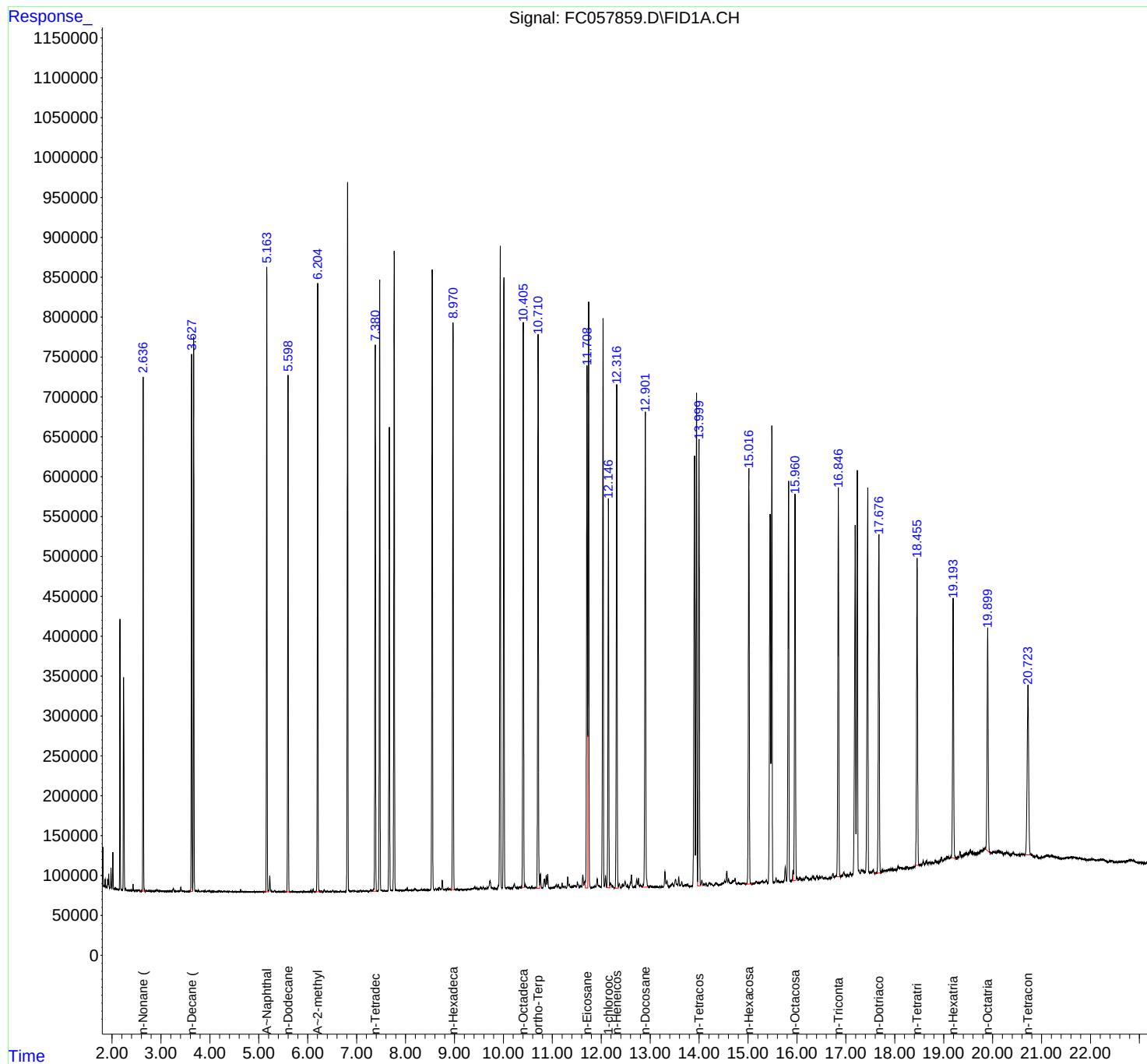
(f)=RT Delta > 1/2 Window

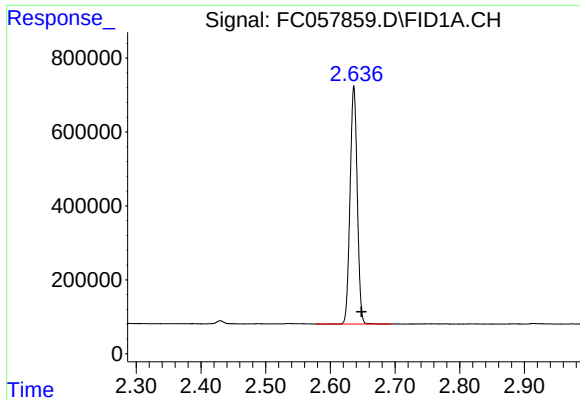
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC011222AL\  
Data File : FC057859.D  
Signal(s) : FID1A.CH  
Acq On : 12 Jan 2022 21:03  
Operator : AJ\MA  
Sample : N1097-10MS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Jan 13 00:41:45 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010522.M  
Quant Title : GC Extractables  
QLast Update : Wed Jan 05 12:13:43 2022  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

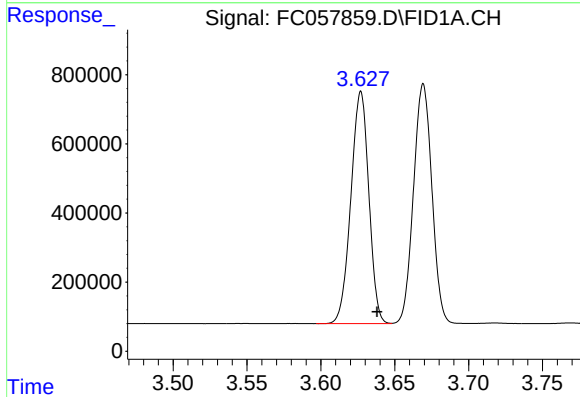
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





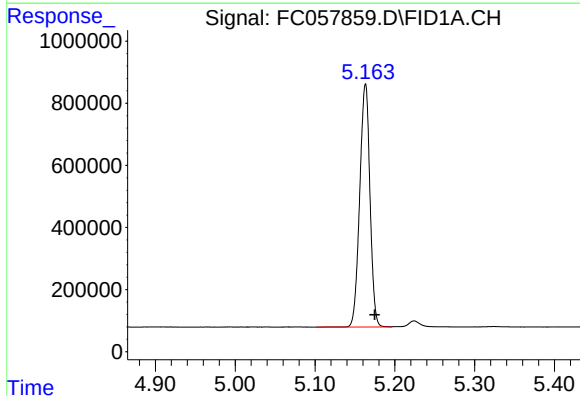
#1 n-Nonane (C9)

R.T.: 2.636 min  
Delta R.T.: -0.012 min  
Response: 4968700  
Conc: 31.07 ug/ml



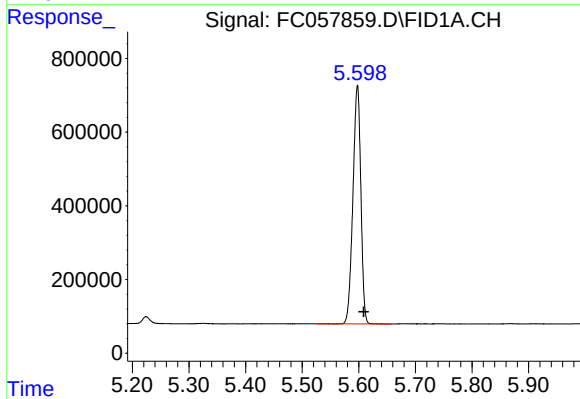
#2 n-Decane (C10)

R.T.: 3.627 min  
Delta R.T.: -0.011 min  
Response: 5683695  
Conc: 35.36 ug/ml



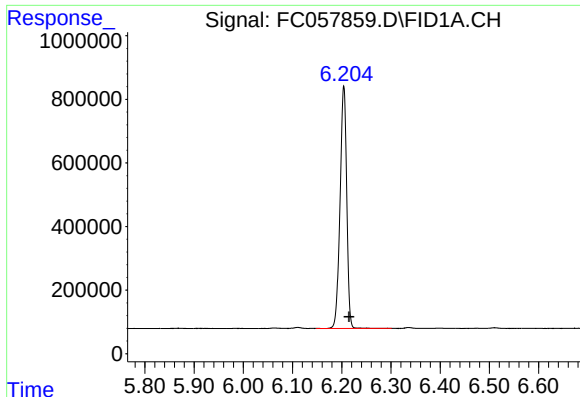
#3 A~Naphthalene (C11.7)

R.T.: 5.163 min  
Delta R.T.: -0.012 min  
Response: 6970883  
Conc: 38.39 ug/ml



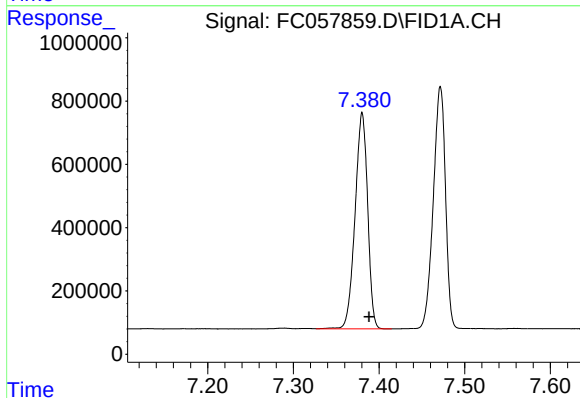
#4 n-Dodecane (C12)

R.T.: 5.597 min  
Delta R.T.: -0.011 min  
Response: 6276242  
Conc: 38.92 ug/ml



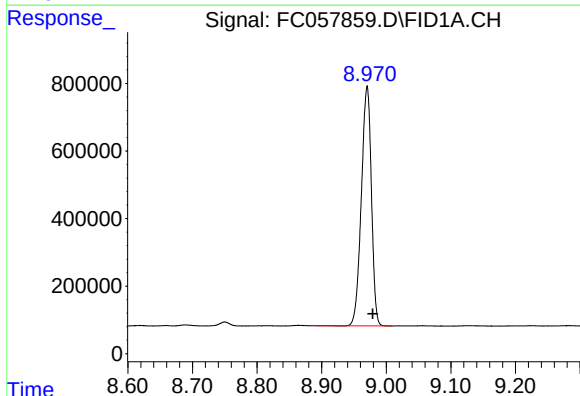
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.204 min  
Delta R.T.: -0.011 min  
Response: 7138644  
Conc: 39.04 ug/ml



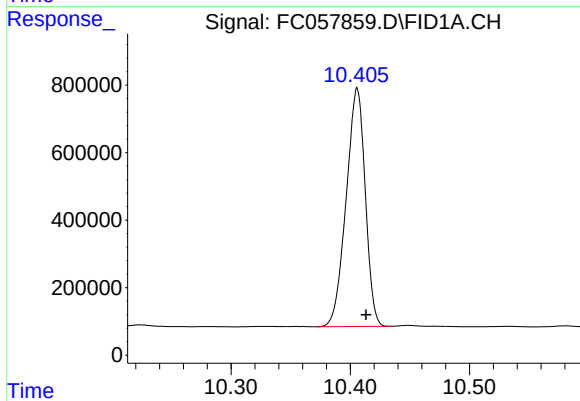
#6 n-Tetradecane (C14)

R.T.: 7.380 min  
Delta R.T.: -0.008 min  
Response: 6971741  
Conc: 42.23 ug/ml



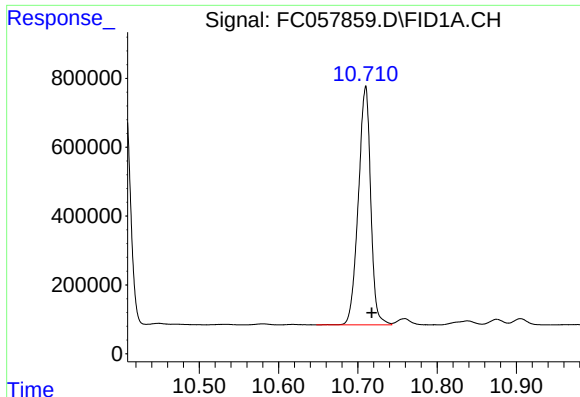
#7 n-Hexadecane (C16)

R.T.: 8.970 min  
Delta R.T.: -0.009 min  
Response: 7664551  
Conc: 45.88 ug/ml



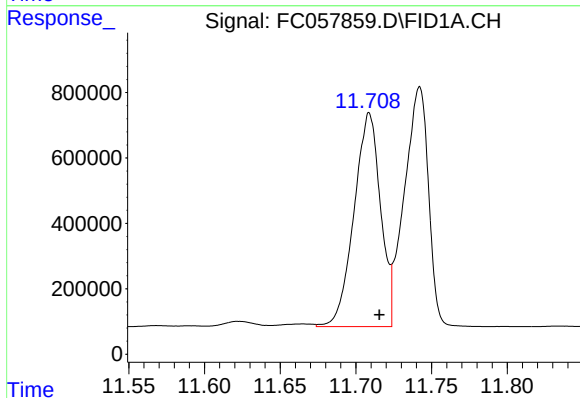
#8 n-Octadecane (C18)

R.T.: 10.406 min  
Delta R.T.: -0.008 min  
Response: 7859550  
Conc: 45.67 ug/ml



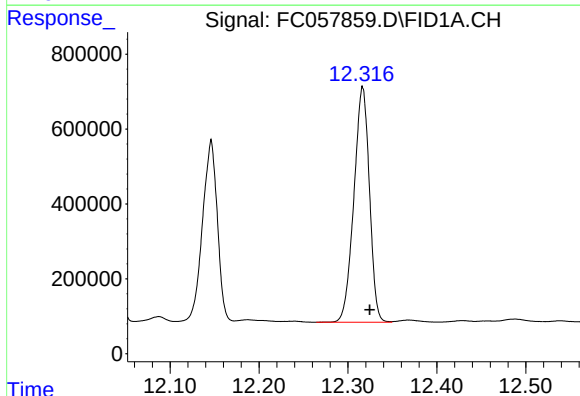
#9 ortho-Terphenyl (SURR)

R.T.: 10.709 min  
Delta R.T.: -0.008 min  
Response: 7506109  
Conc: 38.82 ug/ml



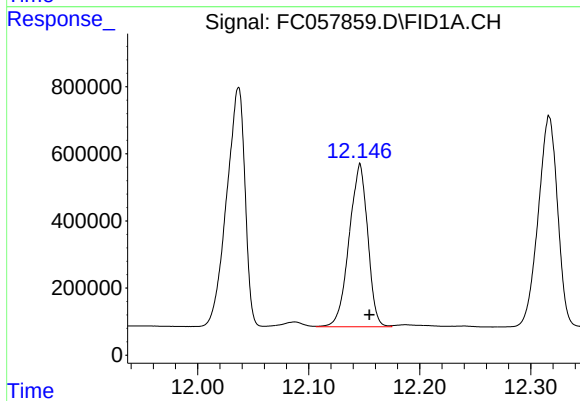
#10 n-Eicosane (C20)

R.T.: 11.709 min  
Delta R.T.: -0.007 min  
Response: 7982805  
Conc: 46.63 ug/ml



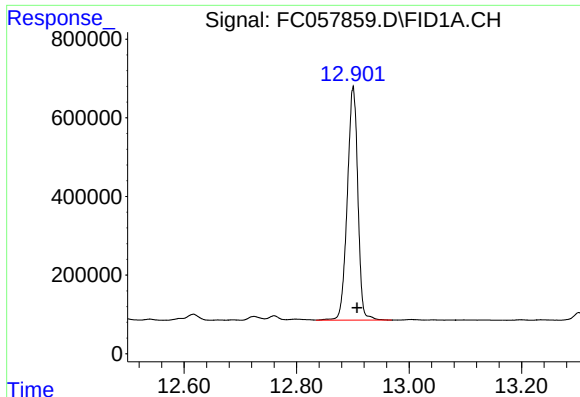
#11 n-Heneicosane (C21)

R.T.: 12.316 min  
Delta R.T.: -0.008 min  
Response: 7618668  
Conc: 44.06 ug/ml



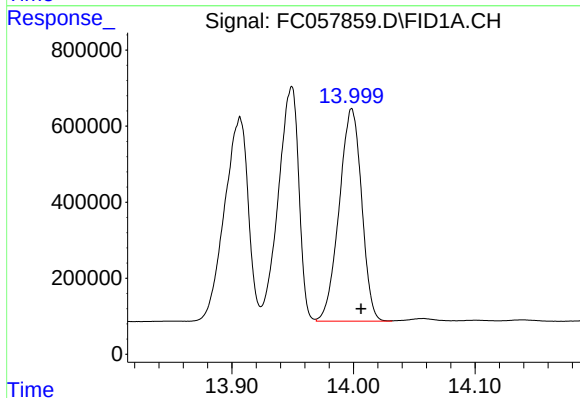
#12 1-chlorooctadecane (SURR)

R.T.: 12.146 min  
Delta R.T.: -0.009 min  
Response: 5648023  
Conc: 38.32 ug/ml



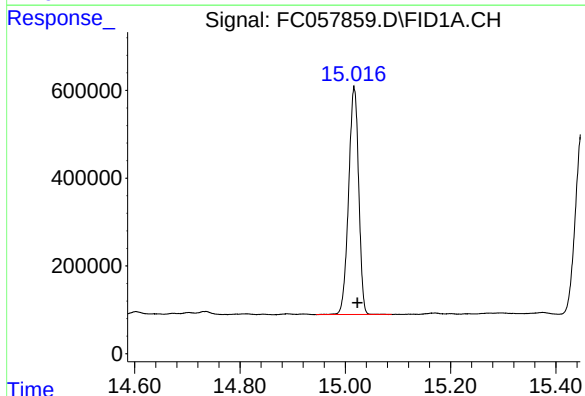
#13 n-Docosane (C22)

R.T.: 12.901 min  
Delta R.T.: -0.007 min  
Response: 7732449  
Conc: 44.69 ug/ml



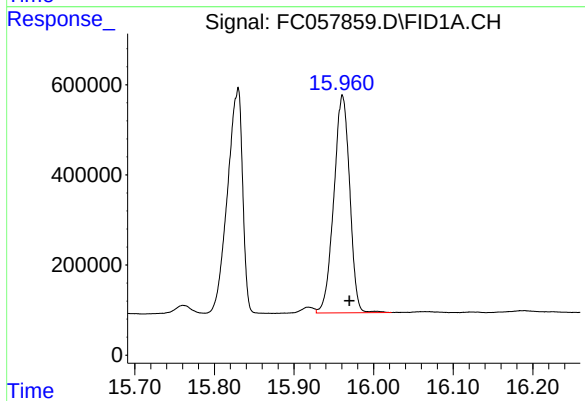
#14 n-Tetracosane (C24)

R.T.: 13.998 min  
Delta R.T.: -0.008 min  
Response: 7176818  
Conc: 41.46 ug/ml



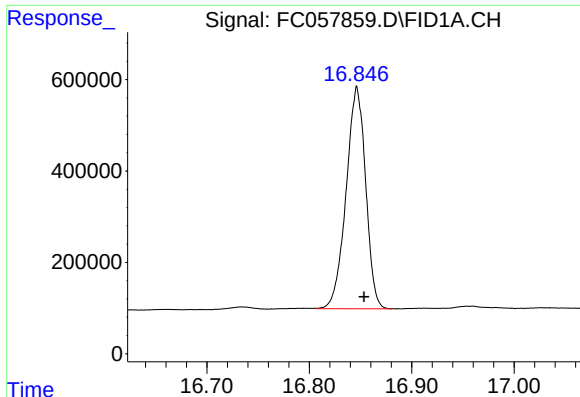
#15 n-Hexacosane (C26)

R.T.: 15.017 min  
Delta R.T.: -0.006 min  
Response: 6894370  
Conc: 40.97 ug/ml



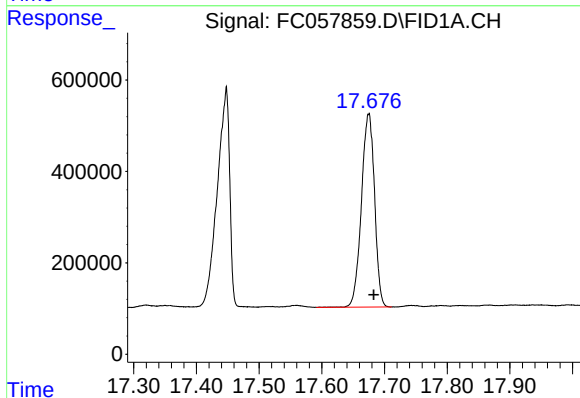
#16 n-Octacosane (C28)

R.T.: 15.961 min  
Delta R.T.: -0.009 min  
Response: 6704079  
Conc: 40.97 ug/ml



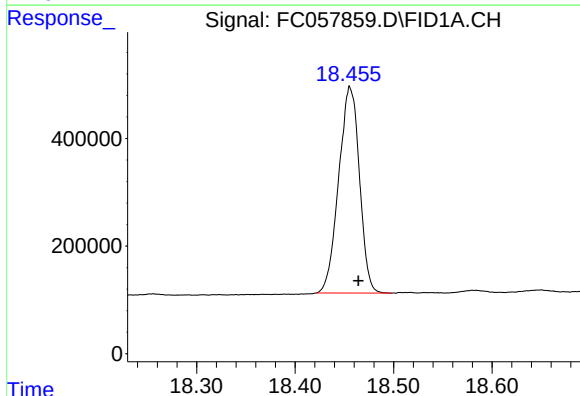
#17 n-Tricontane (C30)

R.T.: 16.846 min  
Delta R.T.: -0.008 min  
Response: 6439020  
Conc: 41.24 ug/ml m



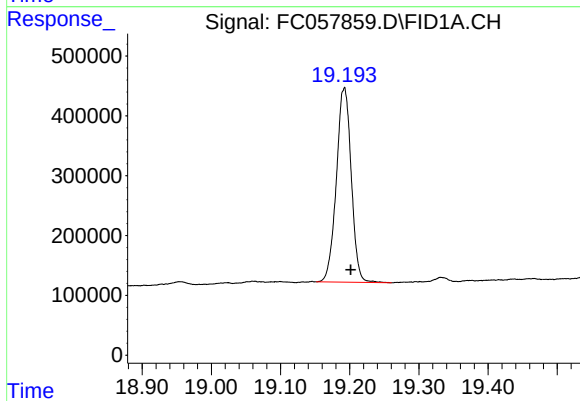
#18 n-Dotriacontane (C32)

R.T.: 17.675 min  
Delta R.T.: -0.008 min  
Response: 6157662  
Conc: 44.16 ug/ml



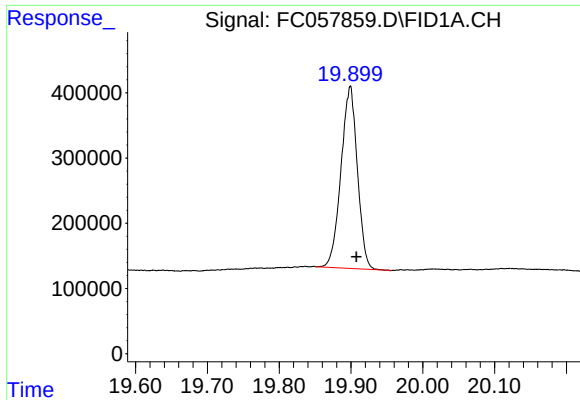
#19 n-Tetratriacontane (C34)

R.T.: 18.456 min  
Delta R.T.: -0.008 min  
Response: 5604625  
Conc: 45.09 ug/ml



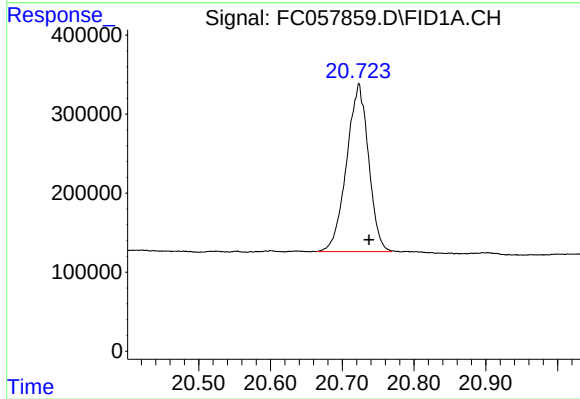
#20 n-Hexatriacontane (C36)

R.T.: 19.192 min  
Delta R.T.: -0.009 min  
Response: 4858336  
Conc: 43.70 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.899 min  
Delta R.T.: -0.009 min  
Response: 4412133  
Conc: 42.30 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.723 min  
Delta R.T.: -0.014 min  
Response: 4506353  
Conc: 47.06 ug/ml m