

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD122721AL\  
 Data File : FD040193.D  
 Signal(s) : FID2B.CH  
 Acq On : 27 Dec 2021 22:12  
 Operator : AJ\MA  
 Sample : PB141707BSD  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Dec 28 01:06:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 122321.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Dec 23 13:40:18 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)    | 10.728 | 7277760    | 48.290 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 96.58%       |
| 12) S 1-chlorooctadecane (S... | 12.162 | 5729426    | 48.524 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 97.05%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.653  | 4637223    | 35.300 ug/ml |
| 2) T n-Decane (C10)            | 3.644  | 4937416    | 37.307 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.182  | 6030649    | 40.540 ug/ml |
| 4) T n-Dodecane (C12)          | 5.616  | 5440379    | 41.378 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.225  | 6189292    | 41.546 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.398  | 5957327    | 45.218 ug/ml |
| 7) T n-Hexadecane (C16)        | 8.987  | 6425188    | 48.224 ug/ml |
| 8) T n-Octadecane (C18)        | 10.421 | 6600958    | 47.421 ug/ml |
| 10) T n-Eicosane (C20)         | 11.724 | 6678378    | 47.667 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.332 | 6563602    | 46.197 ug/ml |
| 13) T n-Docosane (C22)         | 12.915 | 6553106    | 46.265 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.011 | 6517526    | 45.704 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.029 | 6257773    | 46.071 ug/ml |
| 16) T n-Octacosane (C28)       | 15.972 | 6067086    | 47.257 ug/ml |
| 17) T n-Tricontane (C30)       | 16.858 | 5615722    | 46.761 ug/ml |
| 18) T n-Dotriacontane (C32)    | 17.685 | 5173140    | 45.904 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.466 | 4619811    | 42.264 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.201 | 3845134    | 37.532 ug/ml |
| 21) T n-Octatriacontane (C38)  | 19.908 | 3562004    | 37.146 ug/ml |
| 22) T n-Tetracontane (C40)     | 20.745 | 3532267    | 45.435 ug/ml |
| -----                          |        |            |              |

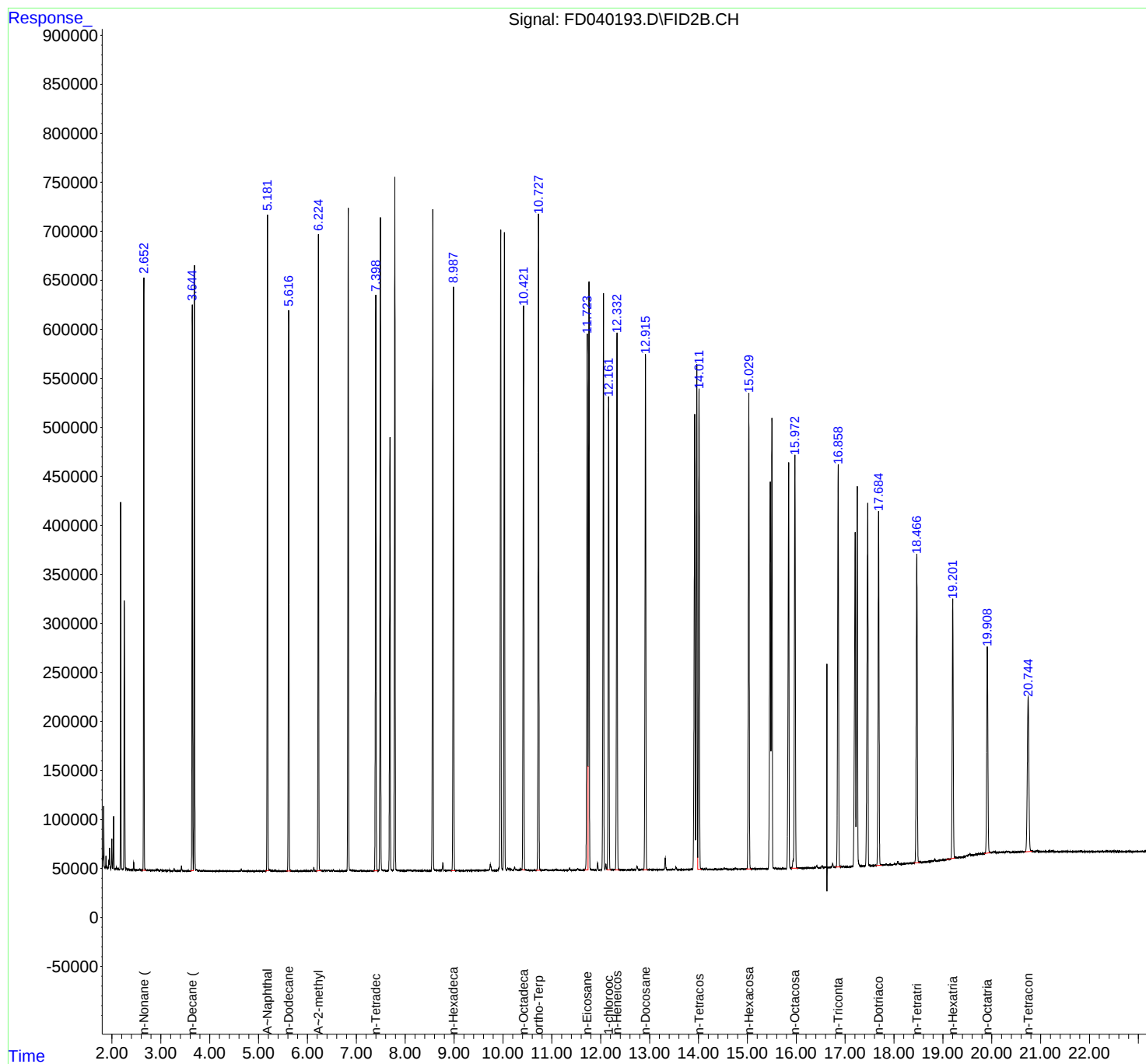
(f)=RT Delta > 1/2 Window

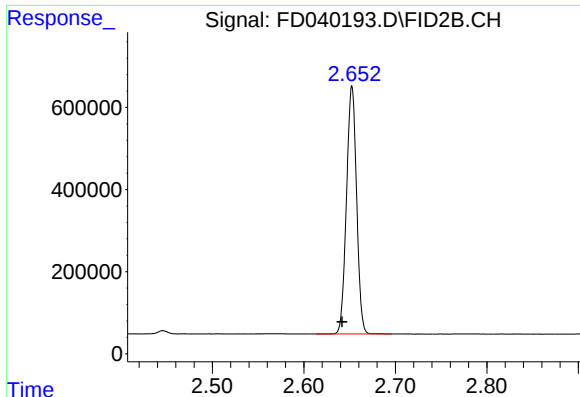
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD122721AL\  
Data File : FD040193.D  
Signal(s) : FID2B.CH  
Acq On : 27 Dec 2021 22:12  
Operator : AJ\MA  
Sample : PB141707BSD  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Dec 28 01:06:37 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 122321.M  
Quant Title : GC Extractables  
QLast Update : Thu Dec 23 13:40:18 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

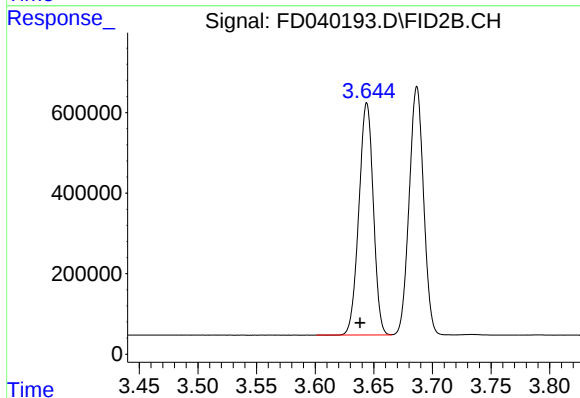
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





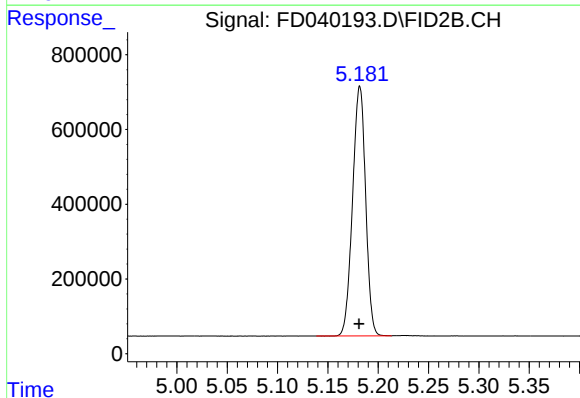
#1 n-Nonane (C9)

R.T.: 2.653 min  
Delta R.T.: 0.011 min  
Response: 4637223  
Conc: 35.30 ug/ml



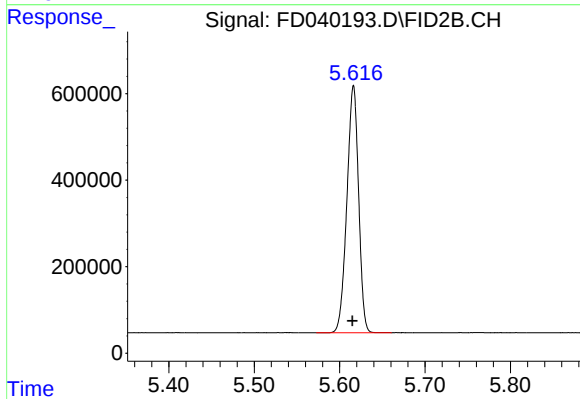
#2 n-Decane (C10)

R.T.: 3.644 min  
Delta R.T.: 0.006 min  
Response: 4937416  
Conc: 37.31 ug/ml



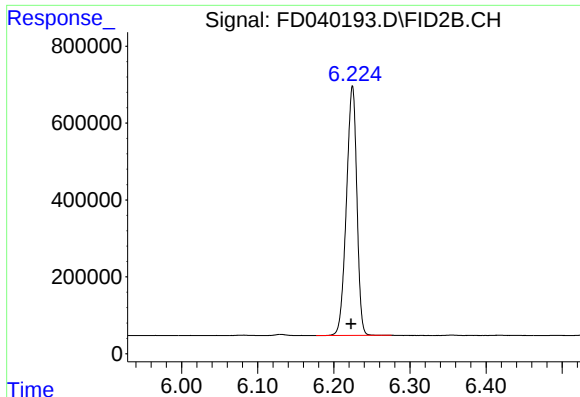
#3 A~Naphthalene (C11.7)

R.T.: 5.182 min  
Delta R.T.: 0.000 min  
Response: 6030649  
Conc: 40.54 ug/ml



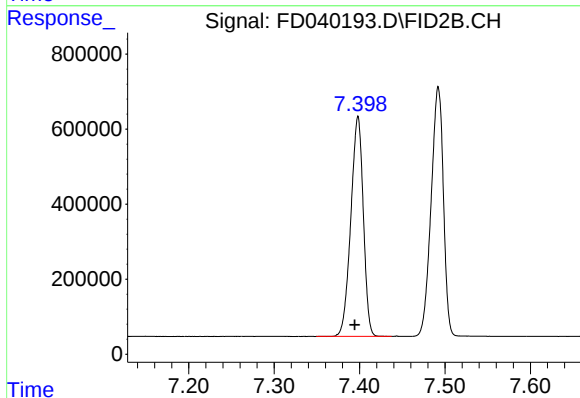
#4 n-Dodecane (C12)

R.T.: 5.616 min  
Delta R.T.: 0.001 min  
Response: 5440379  
Conc: 41.38 ug/ml



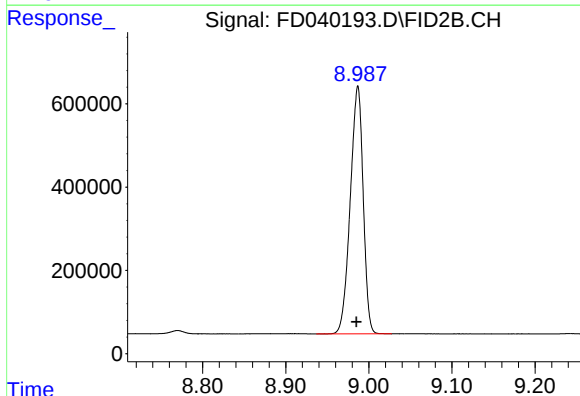
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.225 min  
Delta R.T.: 0.002 min  
Response: 6189292  
Conc: 41.55 ug/ml



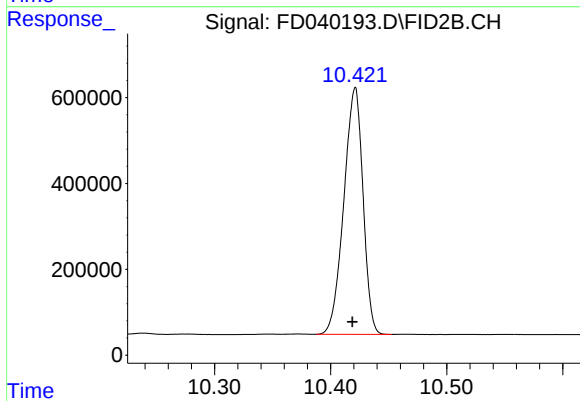
#6 n-Tetradecane (C14)

R.T.: 7.398 min  
Delta R.T.: 0.004 min  
Response: 5957327  
Conc: 45.22 ug/ml



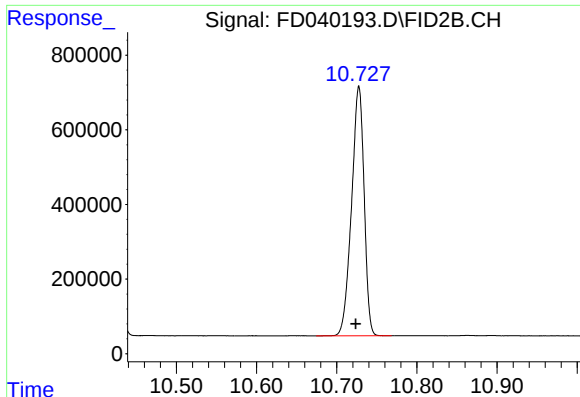
#7 n-Hexadecane (C16)

R.T.: 8.987 min  
Delta R.T.: 0.002 min  
Response: 6425188  
Conc: 48.22 ug/ml



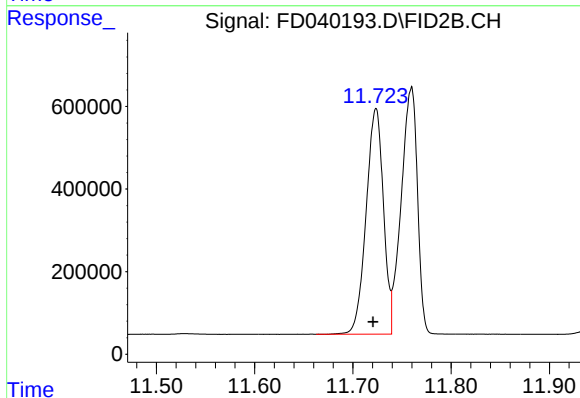
#8 n-Octadecane (C18)

R.T.: 10.421 min  
Delta R.T.: 0.003 min  
Response: 6600958  
Conc: 47.42 ug/ml



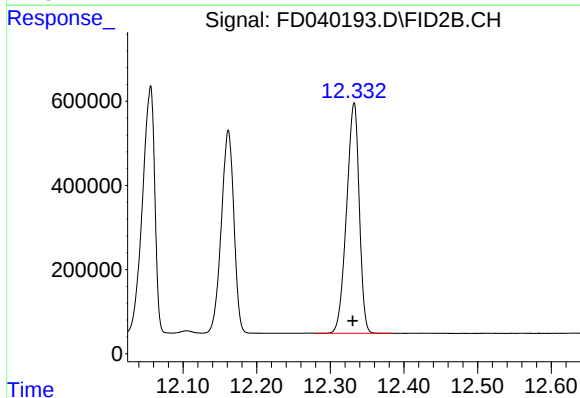
#9 ortho-Terphenyl (SURR)

R.T.: 10.728 min  
Delta R.T.: 0.004 min  
Response: 7277760  
Conc: 48.29 ug/ml



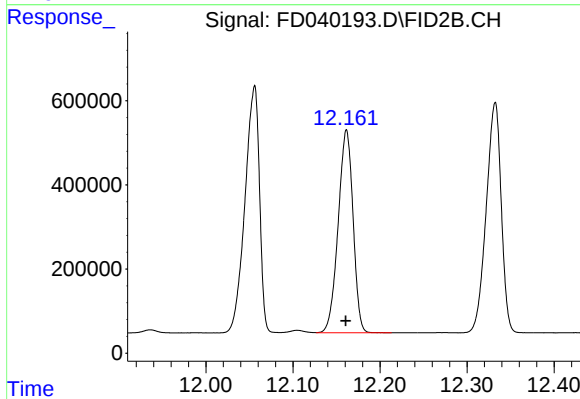
#10 n-Eicosane (C20)

R.T.: 11.724 min  
Delta R.T.: 0.003 min  
Response: 6678378  
Conc: 47.67 ug/ml



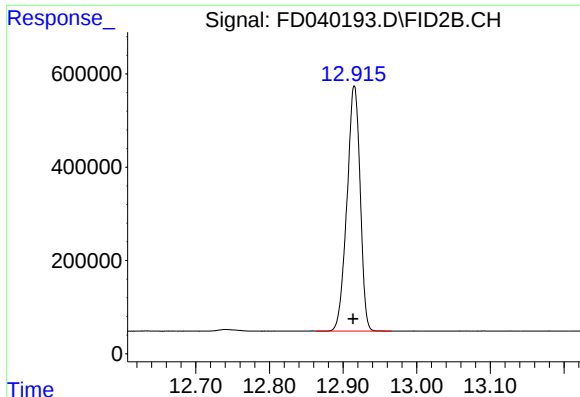
#11 n-Heneicosane (C21)

R.T.: 12.332 min  
Delta R.T.: 0.002 min  
Response: 6563602  
Conc: 46.20 ug/ml



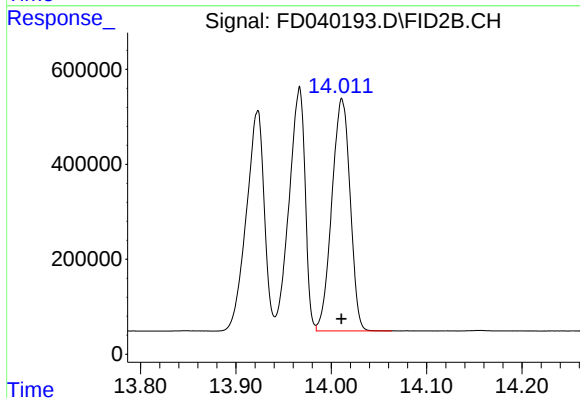
#12 1-chlorooctadecane (SURR)

R.T.: 12.162 min  
Delta R.T.: 0.000 min  
Response: 5729426  
Conc: 48.52 ug/ml



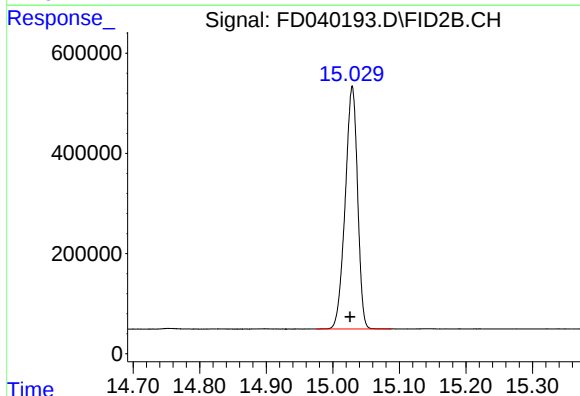
#13 n-Docosane (C22)

R.T.: 12.915 min  
Delta R.T.: 0.002 min  
Response: 6553106  
Conc: 46.26 ug/ml



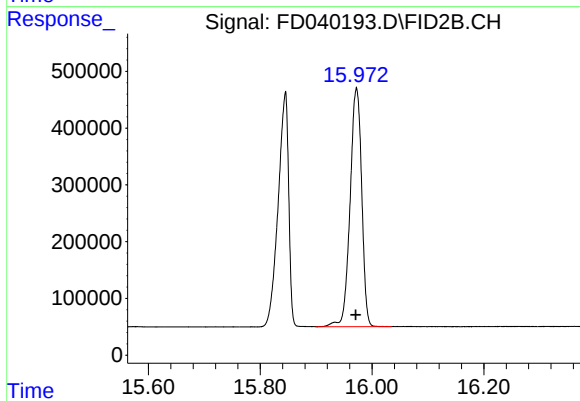
#14 n-Tetracosane (C24)

R.T.: 14.011 min  
Delta R.T.: 0.000 min  
Response: 6517526  
Conc: 45.70 ug/ml



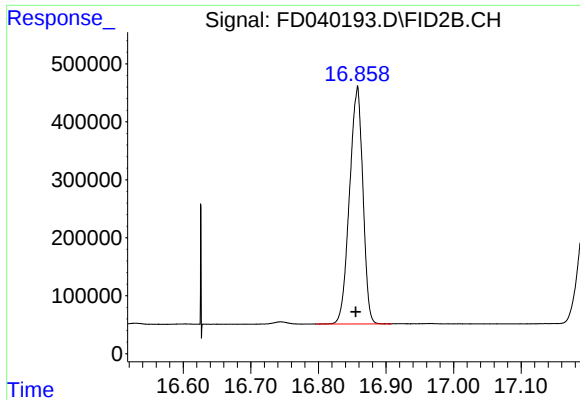
#15 n-Hexacosane (C26)

R.T.: 15.029 min  
Delta R.T.: 0.003 min  
Response: 6257773  
Conc: 46.07 ug/ml



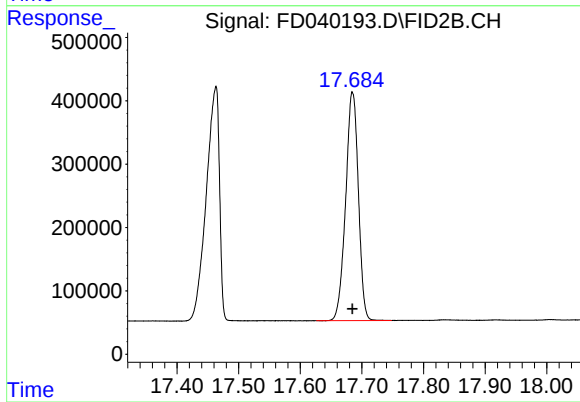
#16 n-Octacosane (C28)

R.T.: 15.972 min  
Delta R.T.: 0.001 min  
Response: 6067086  
Conc: 47.26 ug/ml



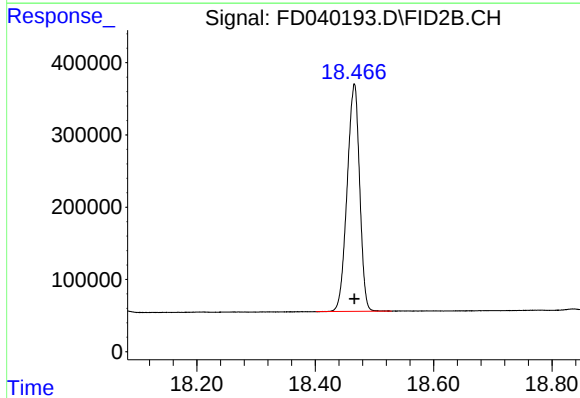
#17 n-Tricontane (C30)

R.T.: 16.858 min  
Delta R.T.: 0.003 min  
Response: 5615722  
Conc: 46.76 ug/ml



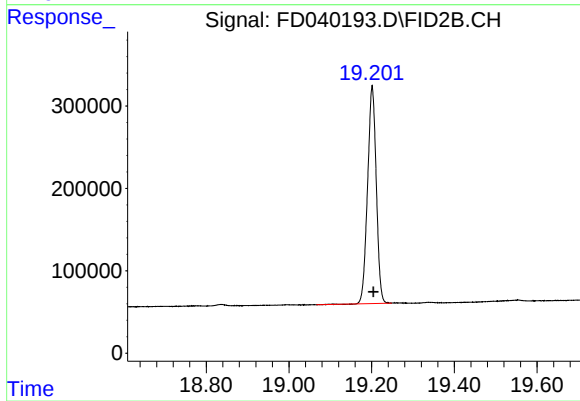
#18 n-Dotriacontane (C32)

R.T.: 17.685 min  
Delta R.T.: 0.000 min  
Response: 5173140  
Conc: 45.90 ug/ml



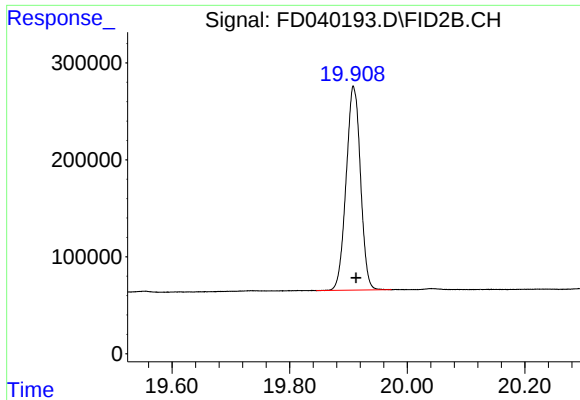
#19 n-Tetratriacontane (C34)

R.T.: 18.466 min  
Delta R.T.: 0.000 min  
Response: 4619811  
Conc: 42.26 ug/ml



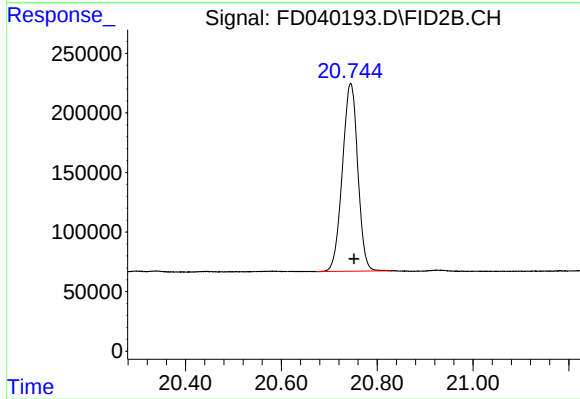
#20 n-Hexatriacontane (C36)

R.T.: 19.201 min  
Delta R.T.: -0.003 min  
Response: 3845134  
Conc: 37.53 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.908 min  
Delta R.T.: -0.005 min  
Response: 3562004  
Conc: 37.15 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.745 min  
Delta R.T.: -0.007 min  
Response: 3532267  
Conc: 45.43 ug/ml