

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC100920AL\  
 Data File : FC049999.D  
 Signal(s) : FID1A.CH  
 Acq On : 09 Oct 2020 21:24  
 Operator : DD\AJ  
 Sample : L4298-02MSD  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 10 00:15:04 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 100620.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 07 04:53:04 2020  
 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)    | 11.652 | 4597974    | 41.020 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 82.04%       |
| 12) S 1-chlorooctadecane (S... | 13.085 | 3746800    | 43.253 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 86.51%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.389  | 2897414    | 29.238 ug/ml |
| 2) T n-Decane (C10)            | 4.463  | 3346056    | 33.608 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.058  | 4070448    | 36.931 ug/ml |
| 4) T n-Dodecane (C12)          | 6.486  | 3887273    | 38.525 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.117  | 4254942    | 38.228 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.285  | 4221413    | 42.138 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.886  | 4362689    | 44.266 ug/ml |
| 8) T n-Octadecane (C18)        | 11.329 | 4413423    | 42.735 ug/ml |
| 10) T n-Eicosane (C20)         | 12.640 | 4404821    | 42.332 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.251 | 4349754    | 41.859 ug/ml |
| 13) T n-Docosane (C22)         | 13.839 | 4414746    | 42.529 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.941 | 8835878    | 85.068 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.963 | 4157199    | 40.343 ug/ml |
| 16) T n-Octacosane (C28)       | 16.911 | 4382027    | 42.341 ug/ml |
| 17) T n-Tricontane (C30)       | 17.799 | 4119903    | 40.372 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.630 | 4097896    | 42.657 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.412 | 3620934    | 39.476 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.149 | 3295204    | 37.202 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.900 | 3064134    | 37.160 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.843 | 3167488    | 37.879 ug/ml |
| -----                          |        |            |              |

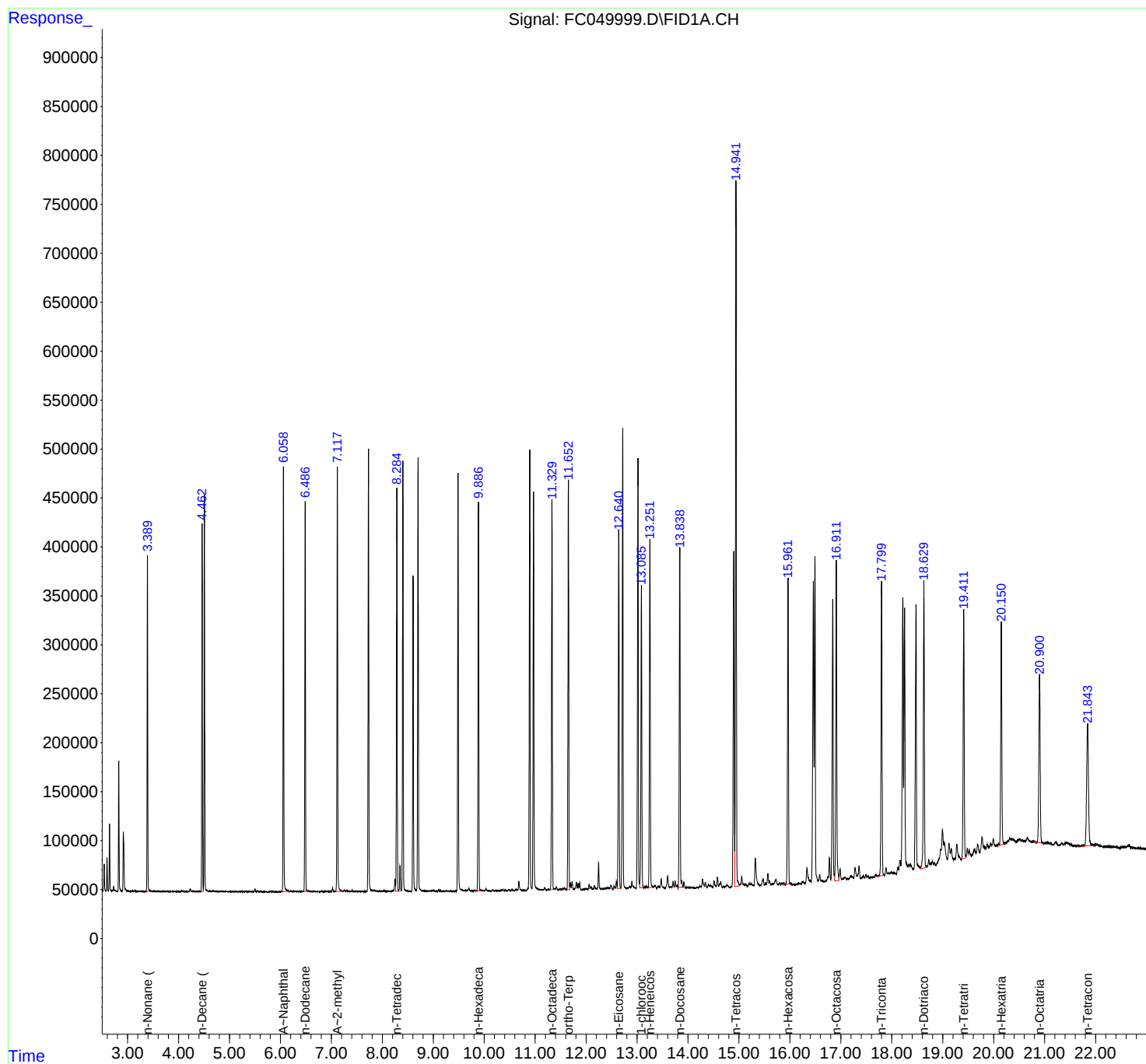
(f)=RT Delta > 1/2 Window

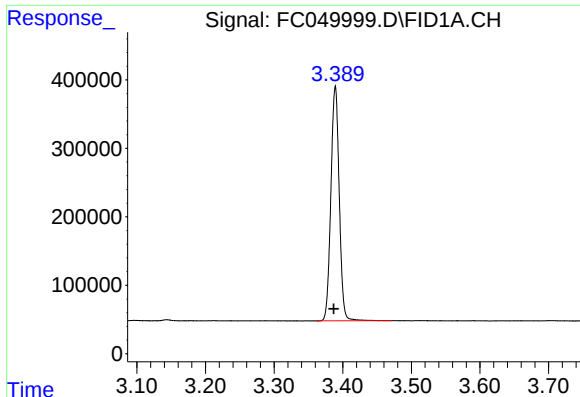
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC100920AL\  
Data File : FC049999.D  
Signal(s) : FID1A.CH  
Acq On : 09 Oct 2020 21:24  
Operator : DD\AJ  
Sample : L4298-02MSD  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 10 00:15:04 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 100620.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 07 04:53:04 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

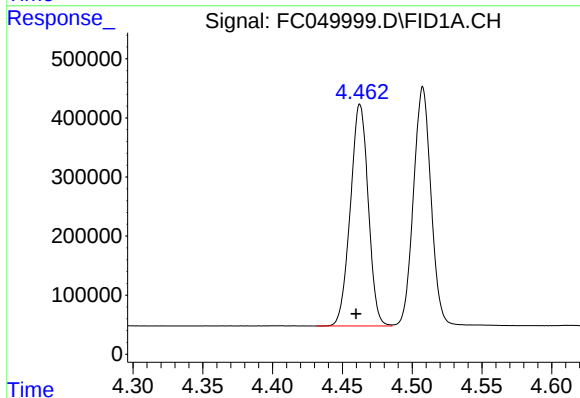
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





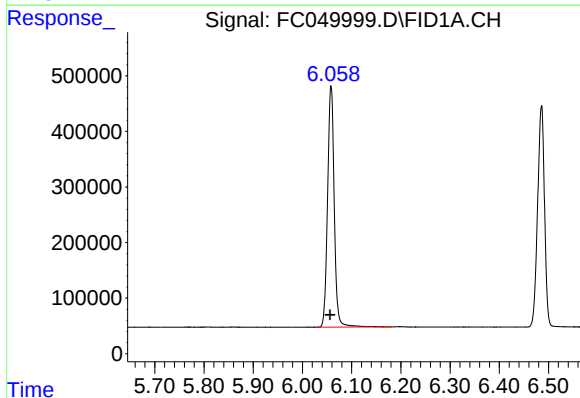
#1 n-Nonane (C9)

R.T.: 3.389 min  
Delta R.T.: 0.002 min  
Response: 2897414  
Conc: 29.24 ug/ml



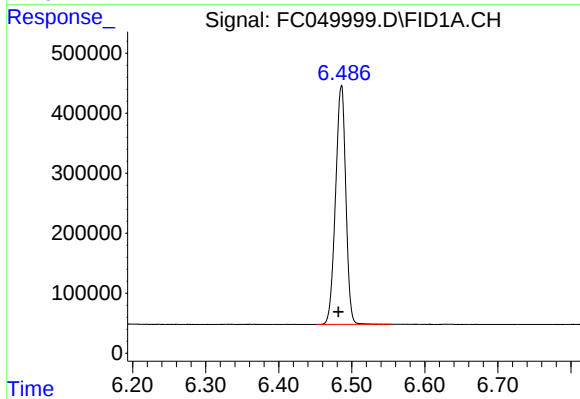
#2 n-Decane (C10)

R.T.: 4.463 min  
Delta R.T.: 0.003 min  
Response: 3346056  
Conc: 33.61 ug/ml



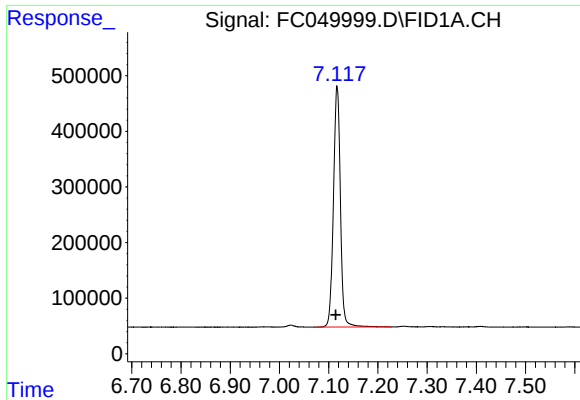
#3 A~Naphthalene (C11.7)

R.T.: 6.058 min  
Delta R.T.: 0.002 min  
Response: 4070448  
Conc: 36.93 ug/ml



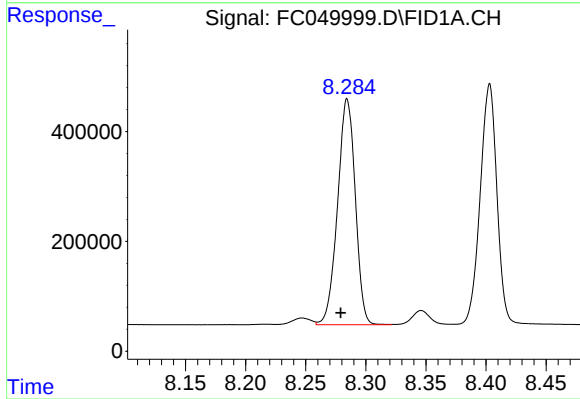
#4 n-Dodecane (C12)

R.T.: 6.486 min  
Delta R.T.: 0.004 min  
Response: 3887273  
Conc: 38.53 ug/ml



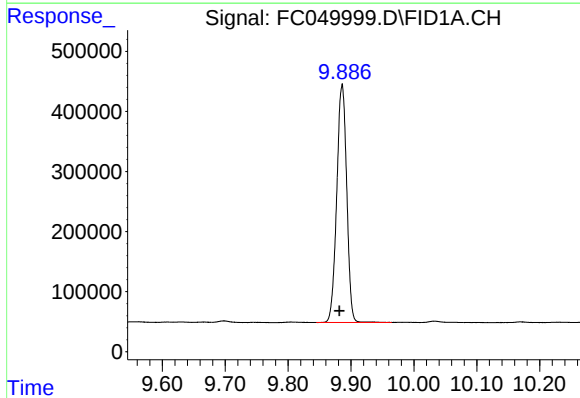
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.117 min  
Delta R.T.: 0.003 min  
Response: 4254942  
Conc: 38.23 ug/ml



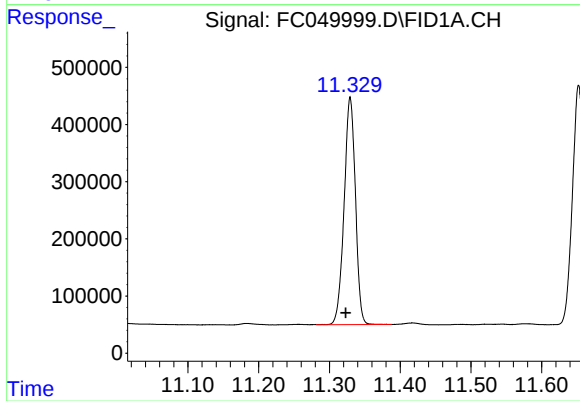
#6 n-Tetradecane (C14)

R.T.: 8.285 min  
Delta R.T.: 0.006 min  
Response: 4221413  
Conc: 42.14 ug/ml



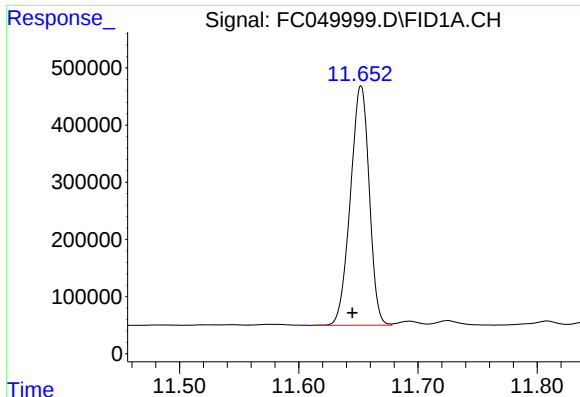
#7 n-Hexadecane (C16)

R.T.: 9.886 min  
Delta R.T.: 0.004 min  
Response: 4362689  
Conc: 44.27 ug/ml



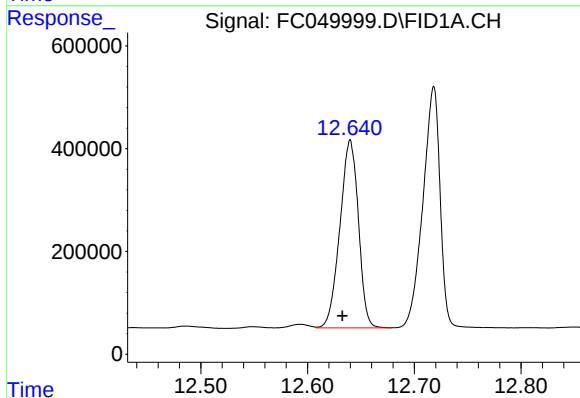
#8 n-Octadecane (C18)

R.T.: 11.329 min  
Delta R.T.: 0.006 min  
Response: 4413423  
Conc: 42.73 ug/ml



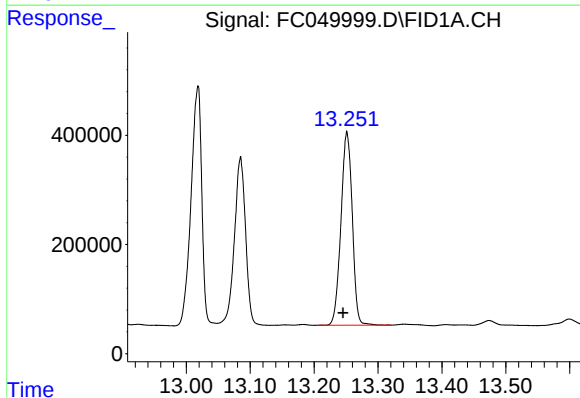
#9 ortho-Terphenyl (SURR)

R.T.: 11.652 min  
Delta R.T.: 0.007 min  
Response: 4597974  
Conc: 41.02 ug/ml



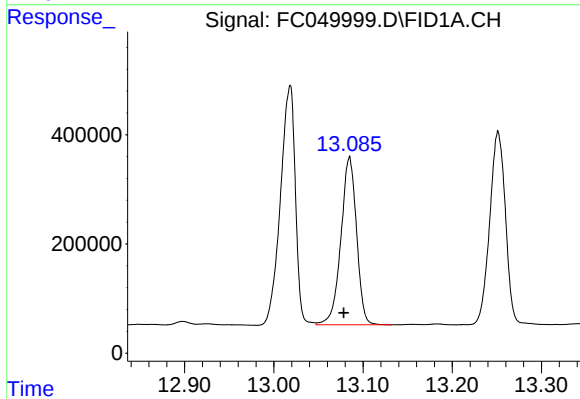
#10 n-Eicosane (C20)

R.T.: 12.640 min  
Delta R.T.: 0.007 min  
Response: 4404821  
Conc: 42.33 ug/ml



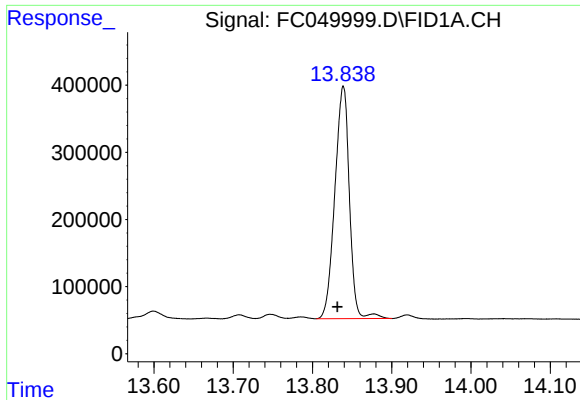
#11 n-Heneicosane (C21)

R.T.: 13.251 min  
Delta R.T.: 0.006 min  
Response: 4349754  
Conc: 41.86 ug/ml



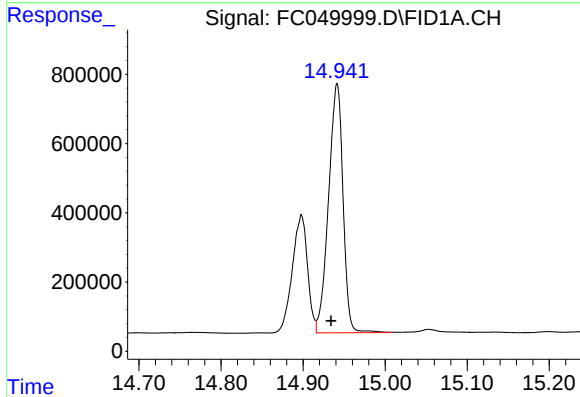
#12 1-chlorooctadecane (SURR)

R.T.: 13.085 min  
Delta R.T.: 0.006 min  
Response: 3746800  
Conc: 43.25 ug/ml



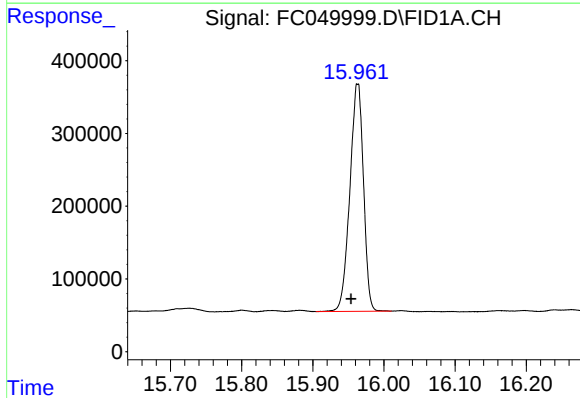
#13 n-Docosane (C22)

R.T.: 13.839 min  
Delta R.T.: 0.007 min  
Response: 4414746  
Conc: 42.53 ug/ml



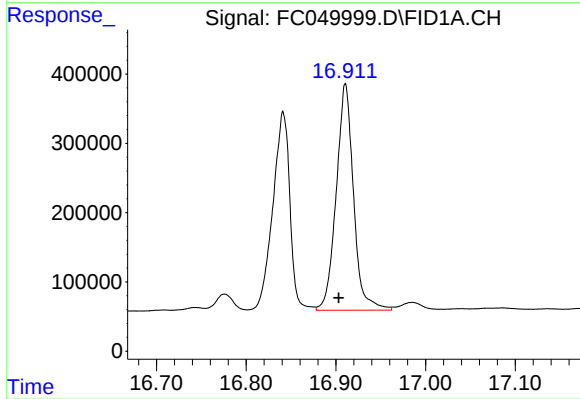
#14 n-Tetracosane (C24)

R.T.: 14.941 min  
Delta R.T.: 0.007 min  
Response: 8835878  
Conc: 85.07 ug/ml



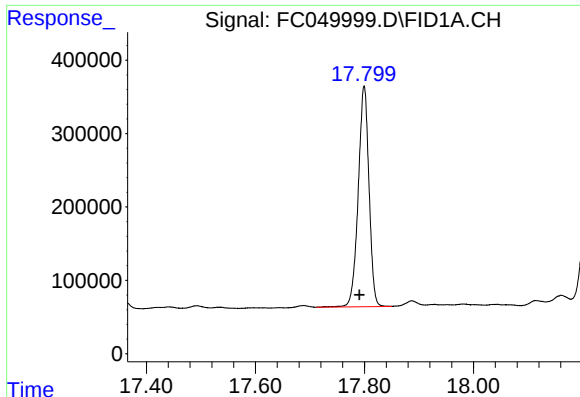
#15 n-Hexacosane (C26)

R.T.: 15.963 min  
Delta R.T.: 0.009 min  
Response: 4157199  
Conc: 40.34 ug/ml



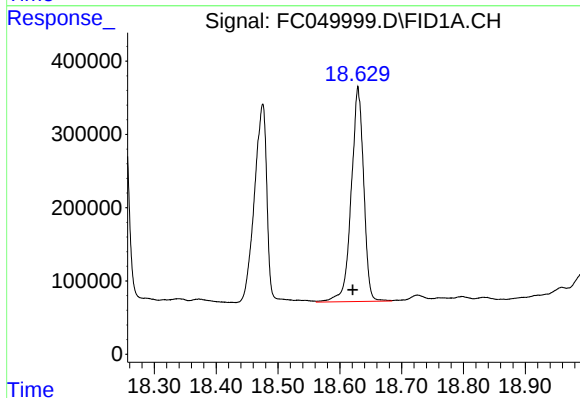
#16 n-Octacosane (C28)

R.T.: 16.911 min  
Delta R.T.: 0.007 min  
Response: 4382027  
Conc: 42.34 ug/ml



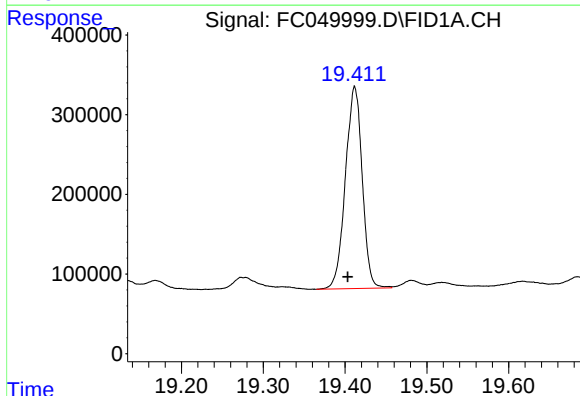
#17 n-Tricontane (C30)

R.T.: 17.799 min  
Delta R.T.: 0.008 min  
Response: 4119903  
Conc: 40.37 ug/ml



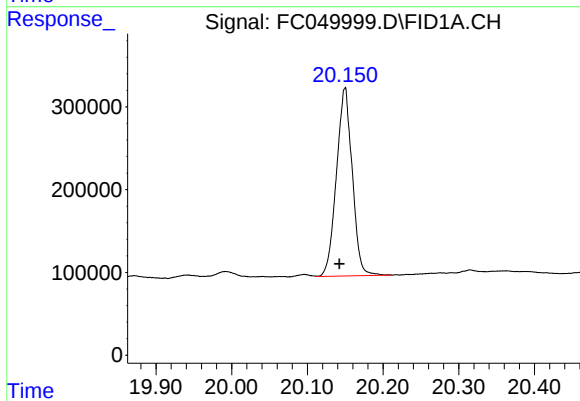
#18 n-Dotriacontane (C32)

R.T.: 18.630 min  
Delta R.T.: 0.009 min  
Response: 4097896  
Conc: 42.66 ug/ml



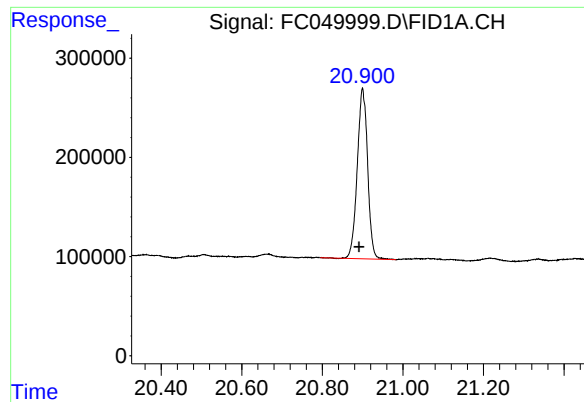
#19 n-Tetratriacontane (C34)

R.T.: 19.412 min  
Delta R.T.: 0.009 min  
Response: 3620934  
Conc: 39.48 ug/ml



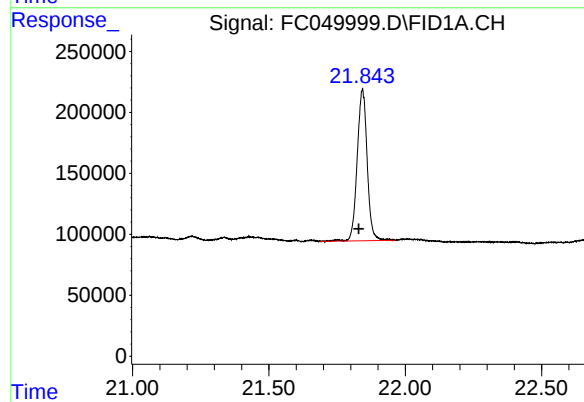
#20 n-Hexatriacontane (C36)

R.T.: 20.149 min  
Delta R.T.: 0.007 min  
Response: 3295204  
Conc: 37.20 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.900 min  
Delta R.T.: 0.009 min  
Response: 3064134  
Conc: 37.16 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.843 min  
Delta R.T.: 0.014 min  
Response: 3167488  
Conc: 37.88 ug/ml