

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC072319AL\  
 Data File : FC042518.D  
 Signal(s) : FID1A.CH  
 Acq On : 23 Jul 2019 19:44  
 Operator : DD\AJ  
 Sample : K3934-10MS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Jul 24 01:44:51 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 070919.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jul 10 08:56:11 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    |        |            |               |
| 9) S ortho-Terphenyl (SURR)    | 11.695 | 4343379    | 32.816 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 65.63%        |
| 12) S 1-chlorooctadecane (S... | 13.117 | 3771677    | 34.404 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 68.81%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.494  | 3112607    | 26.734 ug/ml  |
| 2) T n-Decane (C10)            | 4.558  | 3759810    | 31.867 ug/ml  |
| 3) T A-Naphthalene (C11.7)     | 6.144  | 4737356    | 36.494 ug/mlm |
| 4) T n-Dodecane (C12)          | 6.562  | 4329724    | 36.489 ug/mlm |
| 5) T A~2-methylnaphthalene...  | 7.196  | 5489973    | 42.251 ug/mlm |
| 6) T n-Tetradecane (C14)       | 8.347  | 4520965    | 37.998 ug/mlm |
| 7) T n-Hexadecane (C16)        | 9.936  | 4673434    | 38.922 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.371 | 4457908    | 36.529 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.673 | 4367494    | 35.020 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.282 | 4313167    | 34.457 ug/ml  |
| 13) T n-Docosane (C22)         | 13.865 | 4251944    | 33.900 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.967 | 8248336    | 65.115 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.982 | 4007388    | 31.692 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.927 | 3970526    | 31.464 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.812 | 3928642    | 32.047 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.641 | 3743407    | 33.504 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.421 | 3524887    | 38.062 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.160 | 3348831    | 42.020 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.905 | 3156861    | 44.032 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.840 | 3220021    | 46.402 ug/ml  |
| -----                          |        |            |               |

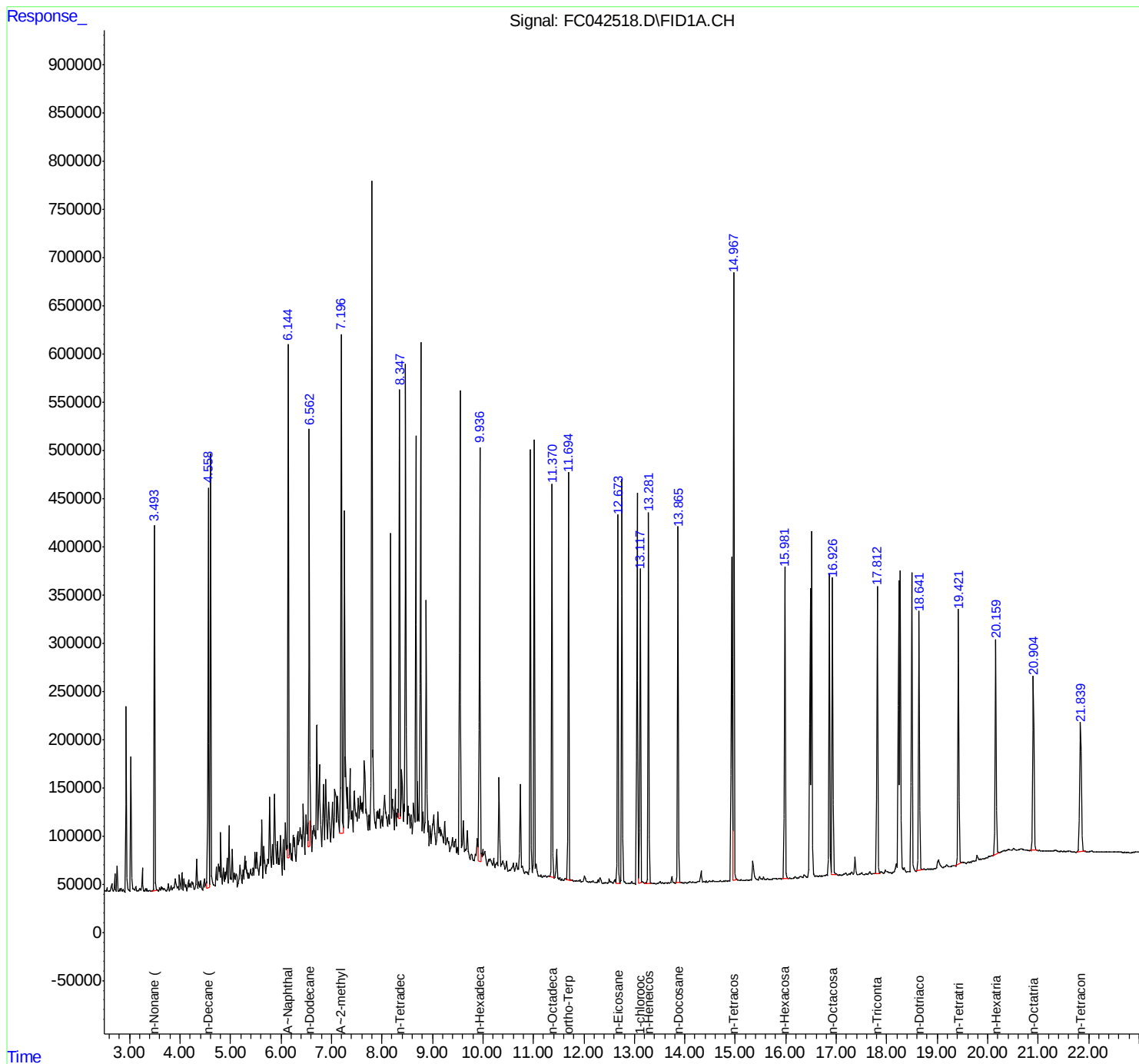
(f)=RT Delta > 1/2 Window

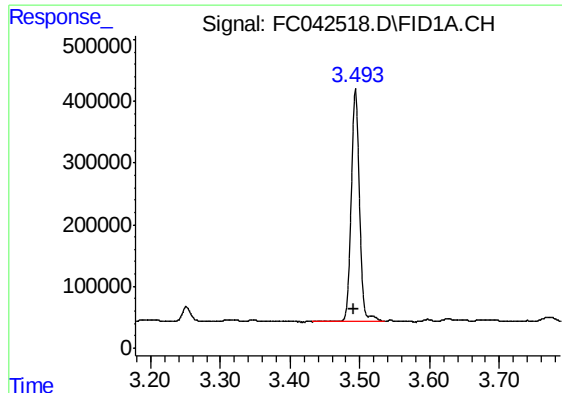
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC072319AL\  
Data File : FC042518.D  
Signal(s) : FID1A.CH  
Acq On : 23 Jul 2019 19:44  
Operator : DD\AJ  
Sample : K3934-10MS  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Jul 24 01:44:51 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 070919.M  
Quant Title : GC Extractables  
QLast Update : Wed Jul 10 08:56:11 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

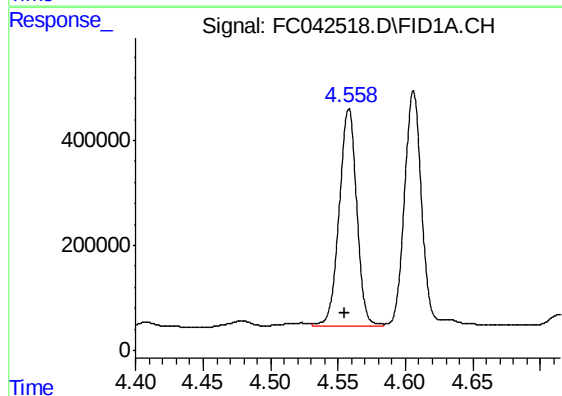
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





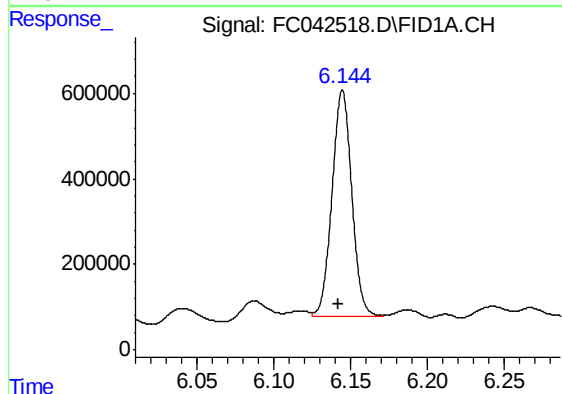
#1 n-Nonane (C9)

R.T.: 3.494 min  
Delta R.T.: 0.003 min  
Response: 3112607  
Conc: 26.73 ug/ml



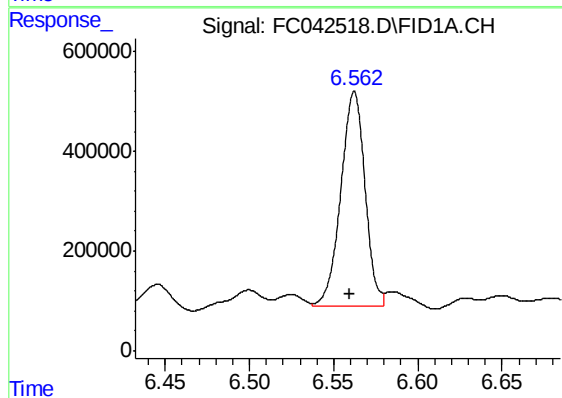
#2 n-Decane (C10)

R.T.: 4.558 min  
Delta R.T.: 0.003 min  
Response: 3759810  
Conc: 31.87 ug/ml



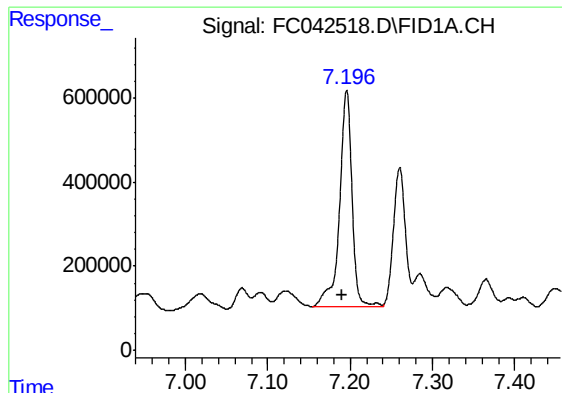
#3 A~Naphthalene (C11.7)

R.T.: 6.144 min  
Delta R.T.: 0.002 min  
Response: 4737356  
Conc: 36.49 ug/ml m



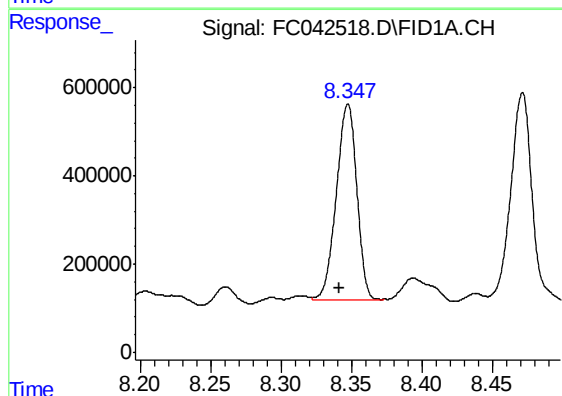
#4 n-Dodecane (C12)

R.T.: 6.562 min  
Delta R.T.: 0.003 min  
Response: 4329724  
Conc: 36.49 ug/ml m



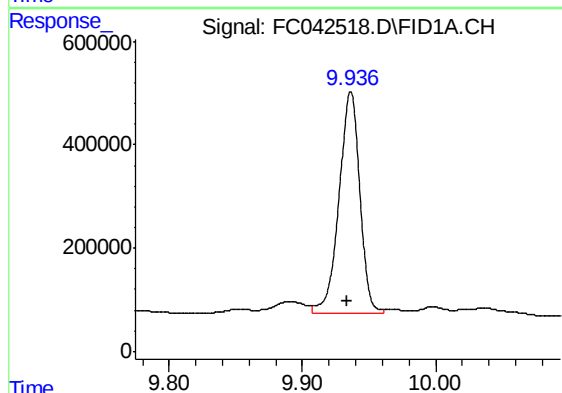
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.196 min  
Delta R.T.: 0.005 min  
Response: 5489973  
Conc: 42.25 ug/ml m



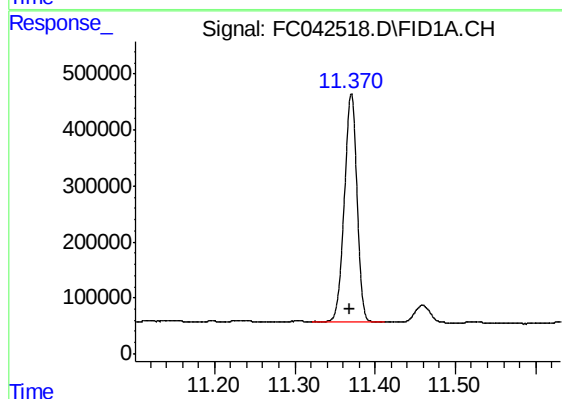
#6 n-Tetradecane (C14)

R.T.: 8.347 min  
Delta R.T.: 0.005 min  
Response: 4520965  
Conc: 38.00 ug/ml m



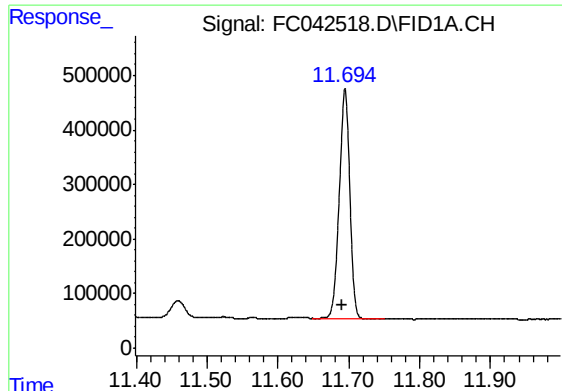
#7 n-Hexadecane (C16)

R.T.: 9.936 min  
Delta R.T.: 0.003 min  
Response: 4673434  
Conc: 38.92 ug/ml



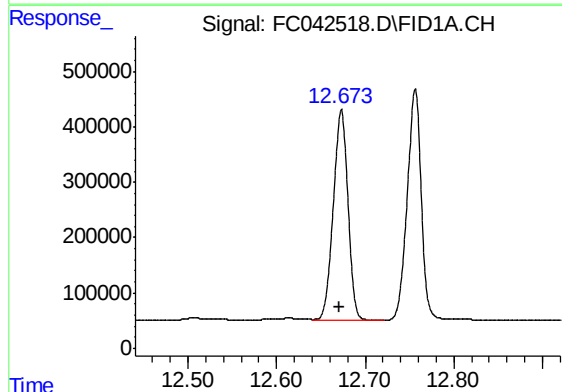
#8 n-Octadecane (C18)

R.T.: 11.371 min  
Delta R.T.: 0.002 min  
Response: 4457908  
Conc: 36.53 ug/ml



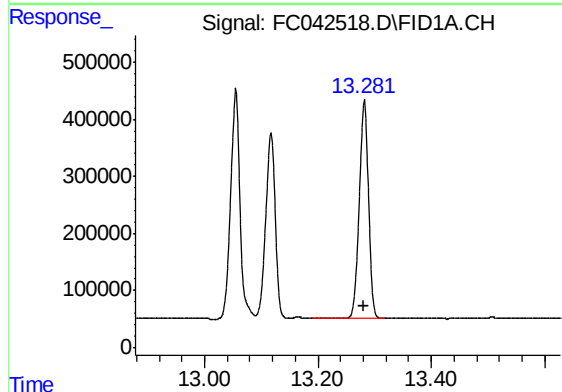
#9 ortho-Terphenyl (SURR)

R.T.: 11.695 min  
Delta R.T.: 0.004 min  
Response: 4343379  
Conc: 32.82 ug/ml



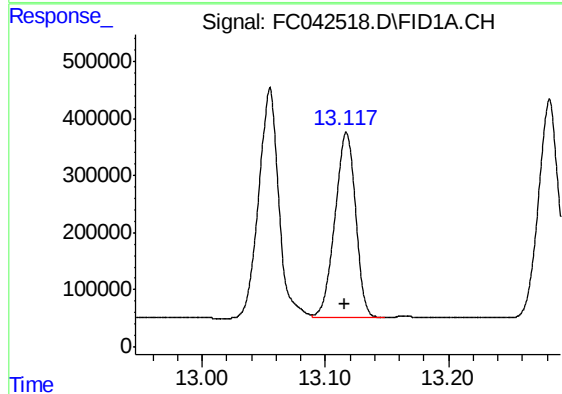
#10 n-Eicosane (C20)

R.T.: 12.673 min  
Delta R.T.: 0.002 min  
Response: 4367494  
Conc: 35.02 ug/ml



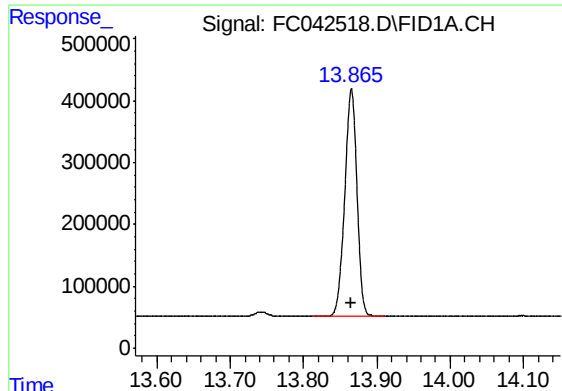
#11 n-Heneicosane (C21)

R.T.: 13.282 min  
Delta R.T.: 0.002 min  
Response: 4313167  
Conc: 34.46 ug/ml



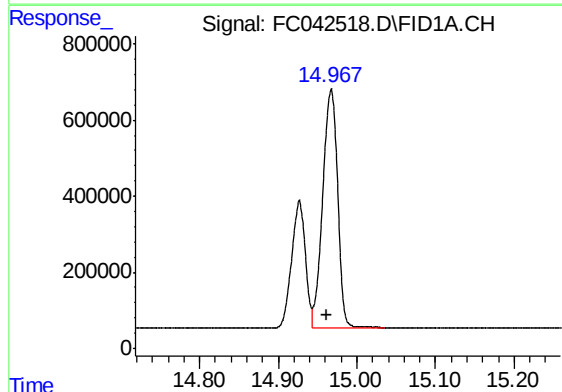
#12 1-chlorooctadecane (SURR)

R.T.: 13.117 min  
Delta R.T.: 0.002 min  
Response: 3771677  
Conc: 34.40 ug/ml



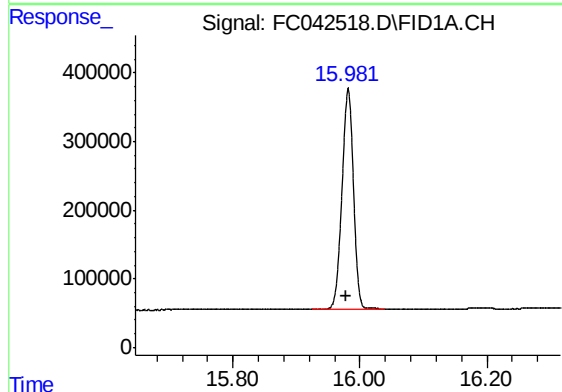
#13 n-Docosane (C22)

R.T.: 13.865 min  
Delta R.T.: 0.001 min  
Response: 4251944  
Conc: 33.90 ug/ml



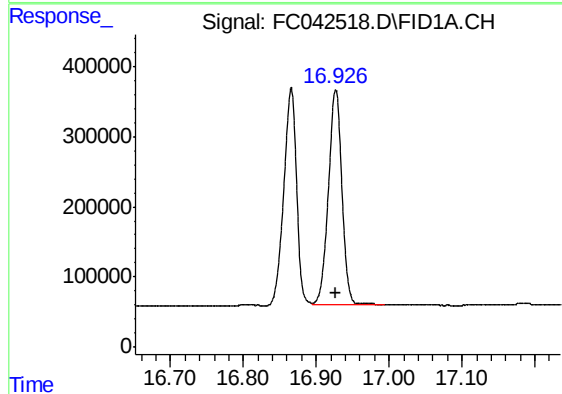
#14 n-Tetracosane (C24)

R.T.: 14.967 min  
Delta R.T.: 0.006 min  
Response: 8248336  
Conc: 65.11 ug/ml



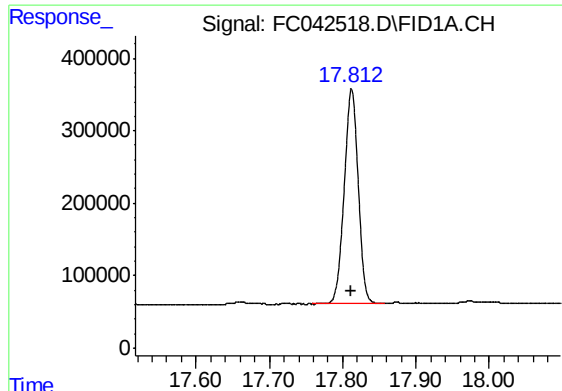
#15 n-Hexacosane (C26)

R.T.: 15.982 min  
Delta R.T.: 0.003 min  
Response: 4007388  
Conc: 31.69 ug/ml



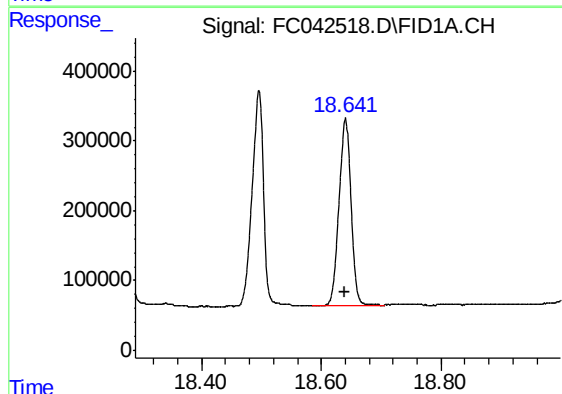
#16 n-Octacosane (C28)

R.T.: 16.927 min  
Delta R.T.: 0.000 min  
Response: 3970526  
Conc: 31.46 ug/ml



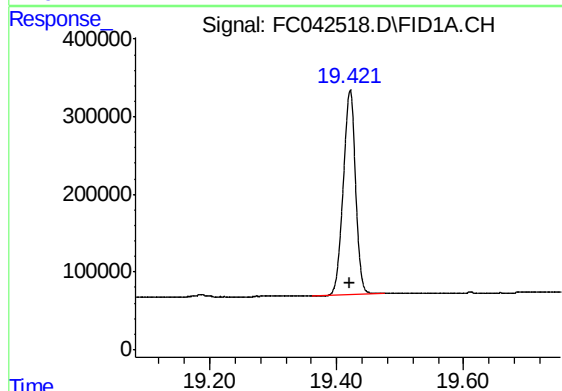
#17 n-Tricontane (C30)

R.T.: 17.812 min  
Delta R.T.: 0.001 min  
Response: 3928642  
Conc: 32.05 ug/ml



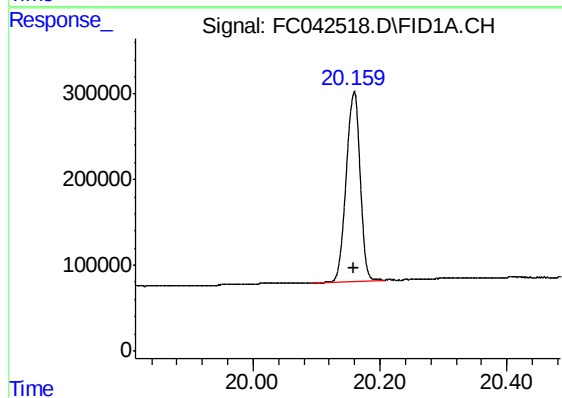
#18 n-Dotriacontane (C32)

R.T.: 18.641 min  
Delta R.T.: 0.001 min  
Response: 3743407  
Conc: 33.50 ug/ml



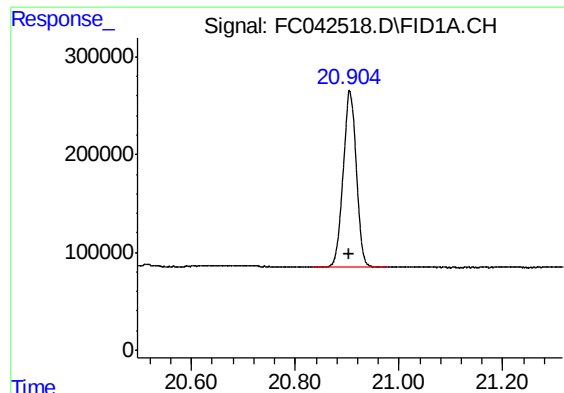
#19 n-Tetatriacontane (C34)

R.T.: 19.421 min  
Delta R.T.: 0.001 min  
Response: 3524887  
Conc: 38.06 ug/ml



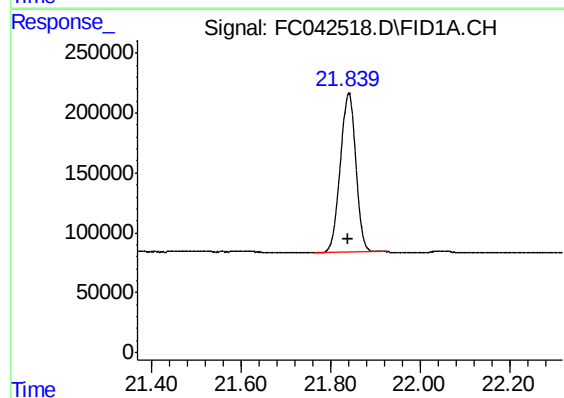
#20 n-Hexatriacontane (C36)

R.T.: 20.160 min  
Delta R.T.: 0.002 min  
Response: 3348831  
Conc: 42.02 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.905 min  
Delta R.T.: 0.000 min  
Response: 3156861  
Conc: 44.03 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.840 min  
Delta R.T.: 0.003 min  
Response: 3220021  
Conc: 46.40 ug/ml