

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC101118AL\  
 Data File : FC036819.D  
 Signal(s) : FID1A.CH  
 Acq On : 12 Oct 2018 5:00  
 Operator : AJ\SJ  
 Sample : J5386-04MS  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 12 08:02:59 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_C\Method\Alaphatic EPH 092118.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 10 12:23:17 2018  
 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)    | 11.374 | 5206850    | 42.825 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 85.65%        |
| 12) S 1-chlorooctadecane (S... | 12.815 | 3461423    | 36.761 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 73.52%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.196  | 4343547    | 48.744 ug/ml  |
| 2) T n-Decane (C10)            | 4.255  | 4908285    | 54.599 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.819  | 6208114    | 61.937 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.260  | 5235779    | 56.181 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.869  | 6410272    | 63.760 ug/mlm |
| 6) T n-Tetradecane (C14)       | 8.045  | 5408822    | 55.296 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.637  | 5531111    | 53.819 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.072 | 5588478    | 51.459 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.377 | 5802046    | 52.450 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.985 | 5856351    | 53.286 ug/ml  |
| 13) T n-Docosane (C22)         | 13.570 | 5896703    | 54.006 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.668 | 6110425    | 55.968 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.688 | 6044331    | 55.951 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.633 | 6019502    | 54.557 ug/mlm |
| 17) T n-Tricontane (C30)       | 17.521 | 6172237    | 53.044 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.349 | 6054111    | 51.916 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.127 | 5713958    | 50.992 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.865 | 5040923    | 47.610 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.575 | 4603539    | 43.551 ug/mlm |
| 22) T n-Tetracontane (C40)     | 21.409 | 4582871    | 42.684 ug/ml  |
| -----                          |        |            |               |

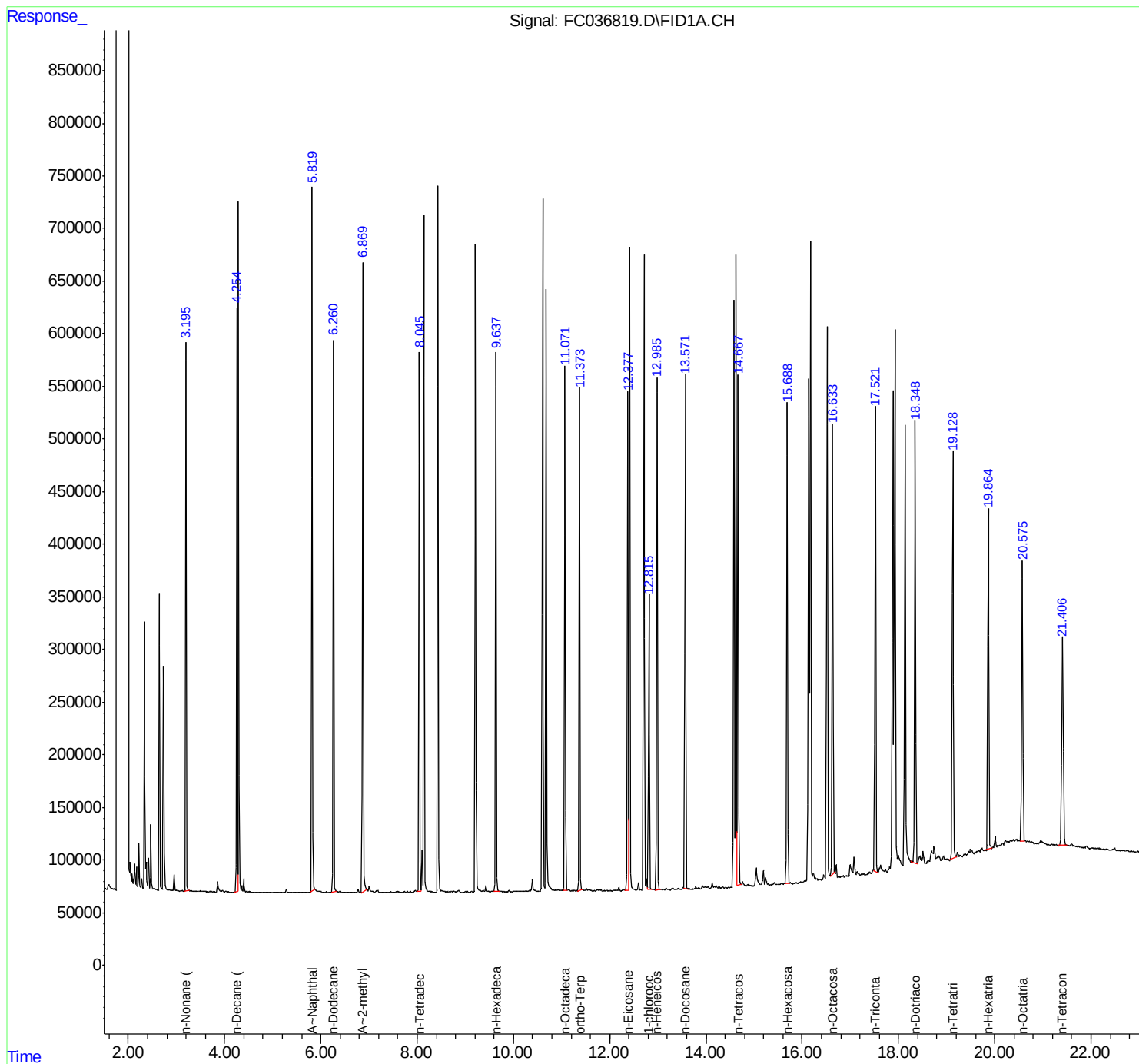
(f)=RT Delta > 1/2 Window

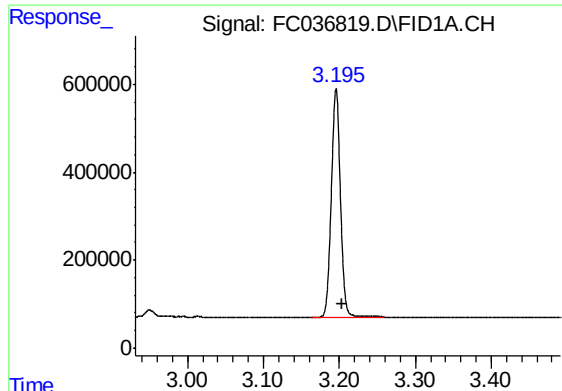
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC101118AL\  
Data File : FC036819.D  
Signal(s) : FID1A.CH  
Acq On : 12 Oct 2018 5:00  
Operator : AJ\SJ  
Sample : J5386-04MS  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 12 08:02:59 2018  
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_C\Method\Aliphatic EPH 092118.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 10 12:23:17 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

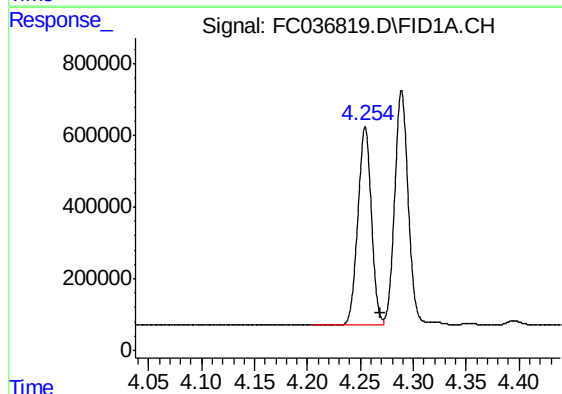
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





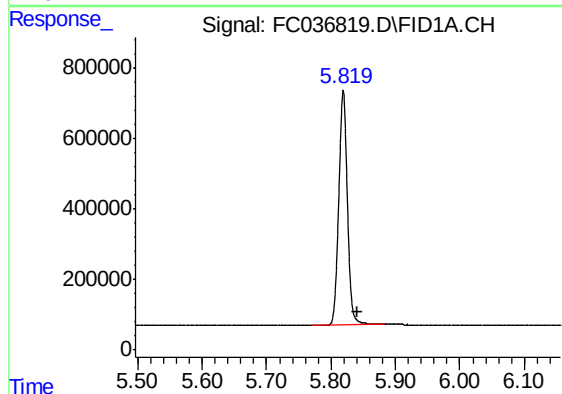
#1 n-Nonane (C9)

R.T.: 3.196 min  
Delta R.T.: -0.007 min  
Response: 4343547  
Conc: 48.74 ug/ml



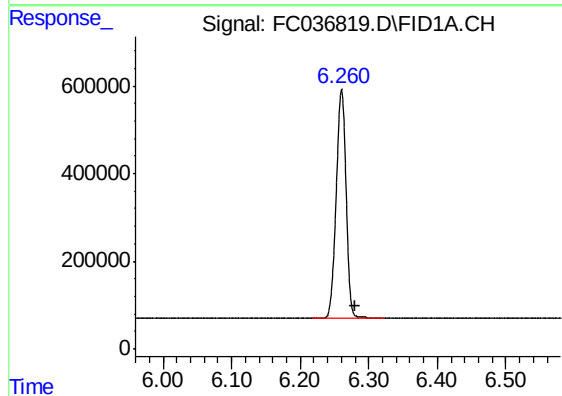
#2 n-Decane (C10)

R.T.: 4.255 min  
Delta R.T.: -0.014 min  
Response: 4908285  
Conc: 54.60 ug/ml



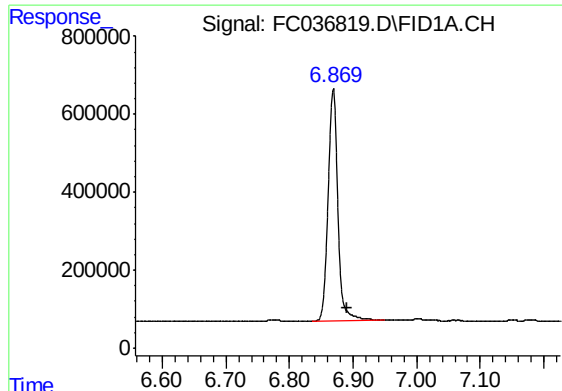
#3 A~Naphthalene (C11.7)

R.T.: 5.819 min  
Delta R.T.: -0.023 min  
Response: 6208114  
Conc: 61.94 ug/ml



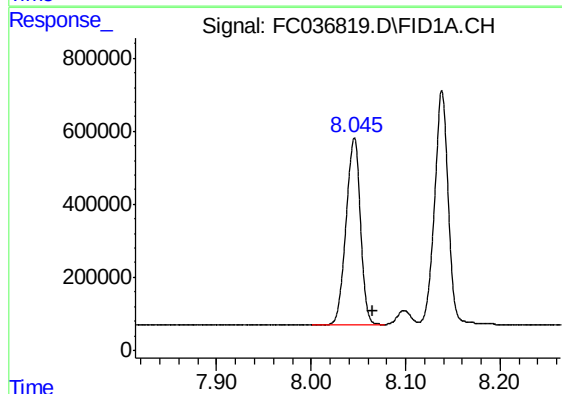
#4 n-Dodecane (C12)

R.T.: 6.260 min  
Delta R.T.: -0.019 min  
Response: 5235779  
Conc: 56.18 ug/ml



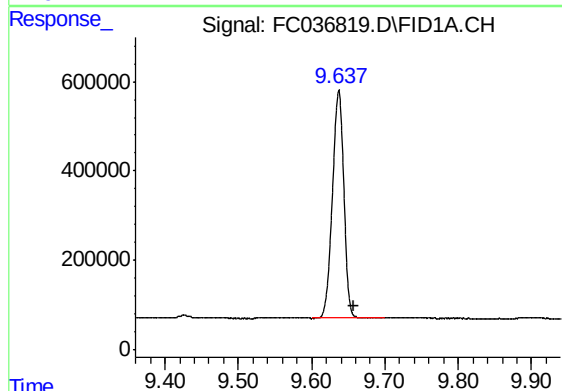
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.869 min  
Delta R.T.: -0.022 min  
Response: 6410272  
Conc: 63.76 ug/ml m



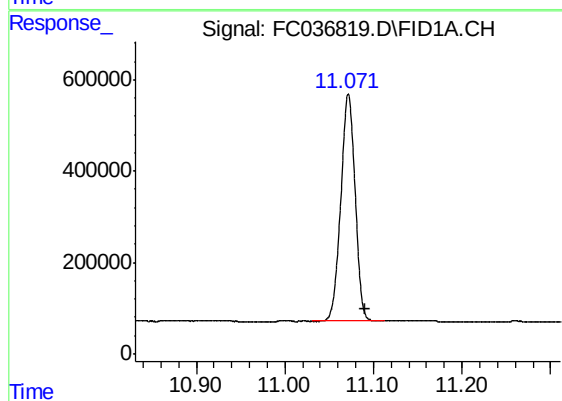
#6 n-Tetradecane (C14)

R.T.: 8.045 min  
Delta R.T.: -0.019 min  
Response: 5408822  
Conc: 55.30 ug/ml



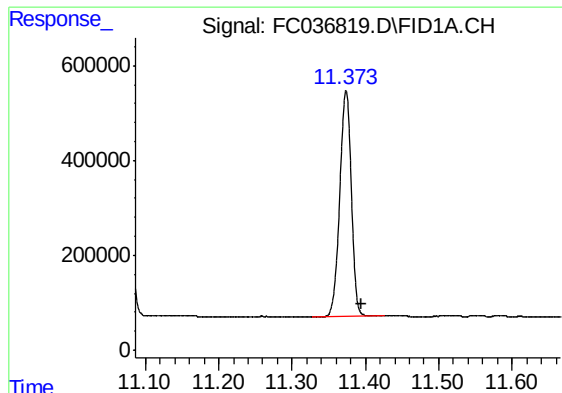
#7 n-Hexadecane (C16)

R.T.: 9.637 min  
Delta R.T.: -0.020 min  
Response: 5531111  
Conc: 53.82 ug/ml



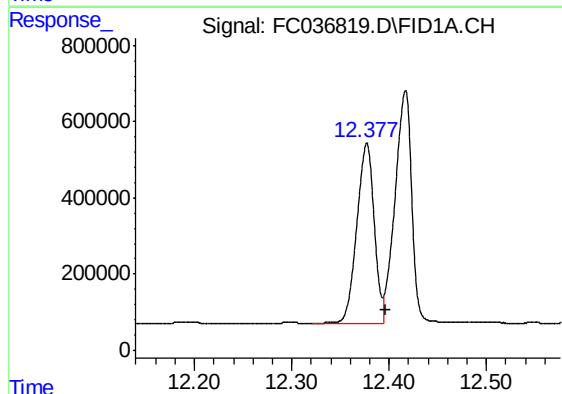
#8 n-Octadecane (C18)

R.T.: 11.072 min  
Delta R.T.: -0.019 min  
Response: 5588478  
Conc: 51.46 ug/ml



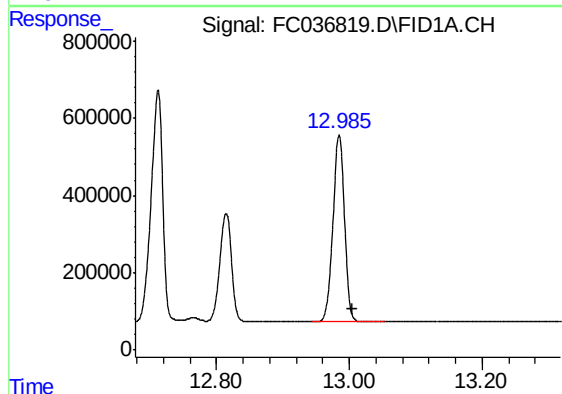
#9 ortho-Terphenyl (SURR)

R.T.: 11.374 min  
Delta R.T.: -0.022 min  
Response: 5206850  
Conc: 42.83 ug/ml



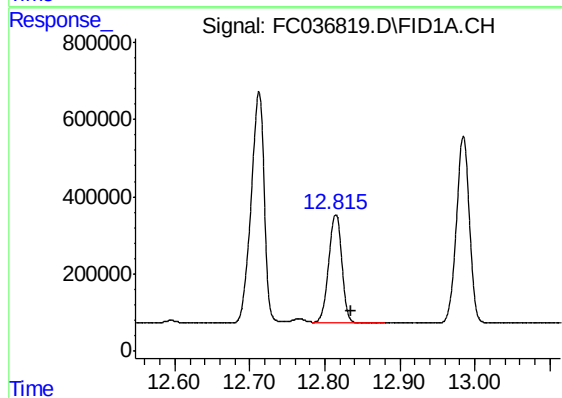
#10 n-Eicosane (C20)

R.T.: 12.377 min  
Delta R.T.: -0.019 min  
Response: 5802046  
Conc: 52.45 ug/ml



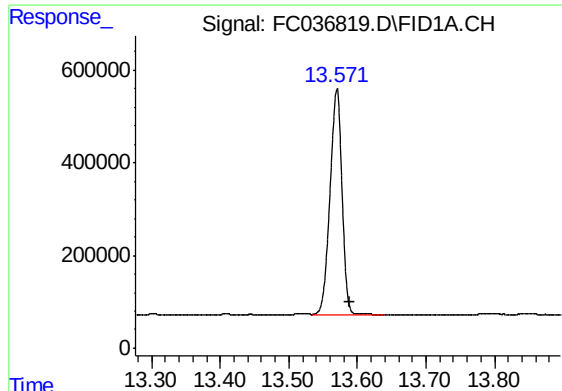
#11 n-Heneicosane (C21)

R.T.: 12.985 min  
Delta R.T.: -0.020 min  
Response: 5856351  
Conc: 53.29 ug/ml



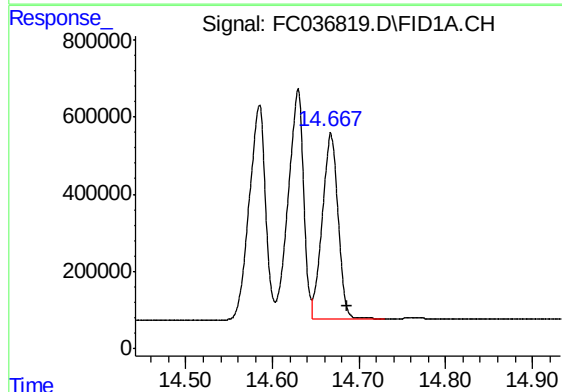
#12 1-chlorooctadecane (SURR)

R.T.: 12.815 min  
Delta R.T.: -0.021 min  
Response: 3461423  
Conc: 36.76 ug/ml



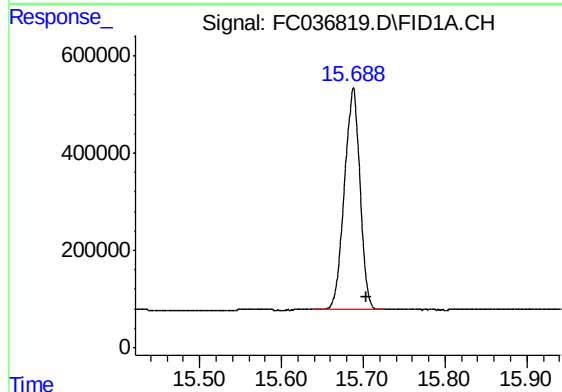
#13 n-Docosane (C22)

R.T.: 13.570 min  
Delta R.T.: -0.018 min  
Response: 5896703  
Conc: 54.01 ug/ml



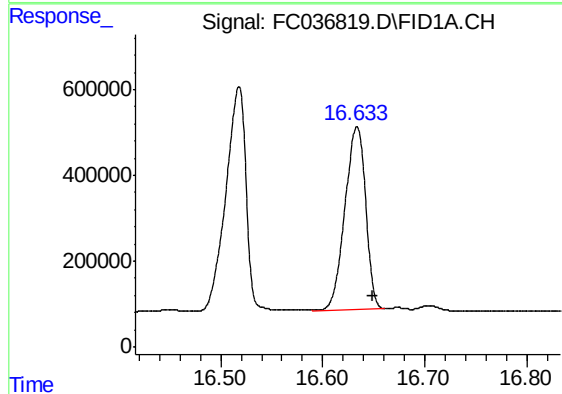
#14 n-Tetracosane (C24)

R.T.: 14.668 min  
Delta R.T.: -0.019 min  
Response: 6110425  
Conc: 55.97 ug/ml



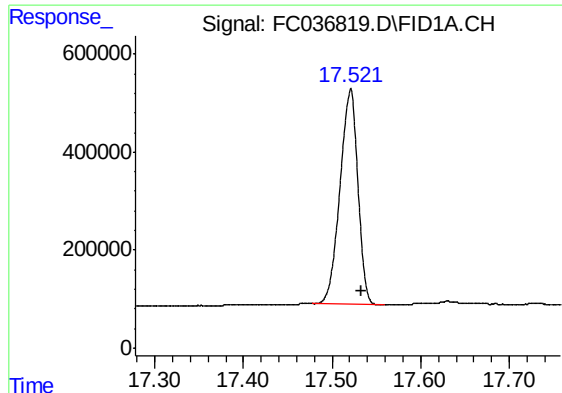
#15 n-Hexacosane (C26)

R.T.: 15.688 min  
Delta R.T.: -0.017 min  
Response: 6044331  
Conc: 55.95 ug/ml



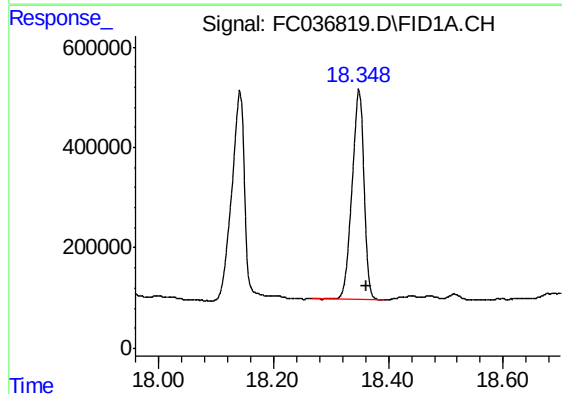
#16 n-Octacosane (C28)

R.T.: 16.633 min  
Delta R.T.: -0.016 min  
Response: 6019502  
Conc: 54.56 ug/ml m



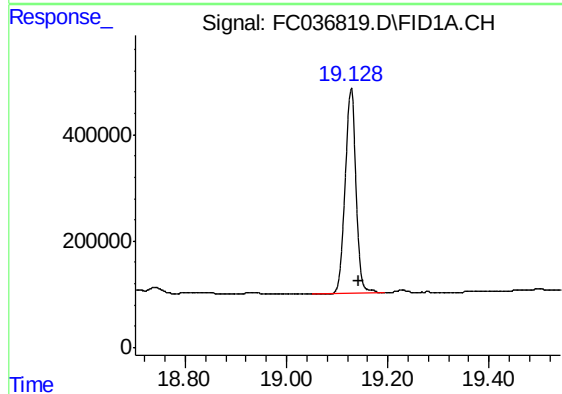
#17 n-Tricontane (C30)

R.T.: 17.521 min  
Delta R.T.: -0.012 min  
Response: 6172237  
Conc: 53.04 ug/ml



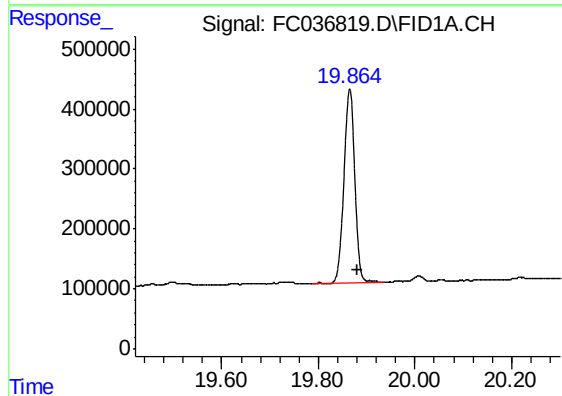
#18 n-Dotriacontane (C32)

R.T.: 18.349 min  
Delta R.T.: -0.013 min  
Response: 6054111  
Conc: 51.92 ug/ml



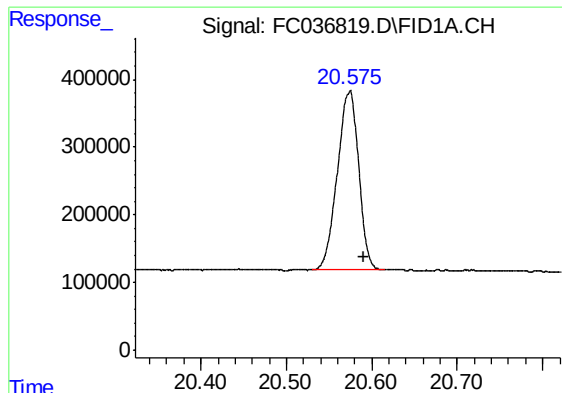
#19 n-Tetatriacontane (C34)

R.T.: 19.127 min  
Delta R.T.: -0.016 min  
Response: 5713958  
Conc: 50.99 ug/ml



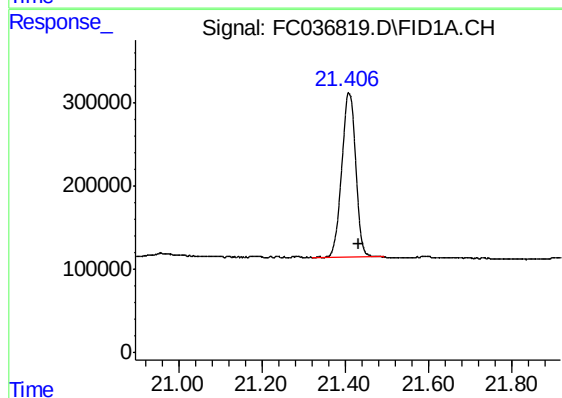
#20 n-Hexatriacontane (C36)

R.T.: 19.865 min  
Delta R.T.: -0.015 min  
Response: 5040923  
Conc: 47.61 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.575 min  
Delta R.T.: -0.015 min  
Response: 4603539  
Conc: 43.55 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.409 min  
Delta R.T.: -0.022 min  
Response: 4582871  
Conc: 42.68 ug/ml