

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC112020AL\  
 Data File : FC050882.D  
 Signal(s) : FID1A.CH  
 Acq On : 20 Nov 2020 18:25  
 Operator : DD\AJ  
 Sample : L4797-02MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Nov 20 22:52:21 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 110220.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Nov 03 02:36:40 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)    | 11.606 | 3913321    | 31.860 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 63.72%       |
| 12) S 1-chlorooctadecane (S... | 13.039 | 2933854    | 30.387 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 60.77%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.378  | 5615704    | 52.777 ug/ml |
| 2) T n-Decane (C10)            | 4.438  | 5889656    | 55.379 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.024  | 6470712    | 56.189 ug/ml |
| 4) T n-Dodecane (C12)          | 6.450  | 5940542    | 54.790 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.080  | 6355213    | 55.393 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.245  | 5936585    | 55.040 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.844  | 5697007    | 53.517 ug/ml |
| 8) T n-Octadecane (C18)        | 11.287 | 5674499    | 50.445 ug/ml |
| 10) T n-Eicosane (C20)         | 12.595 | 5469323    | 47.920 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.207 | 5347655    | 46.876 ug/ml |
| 13) T n-Docosane (C22)         | 13.792 | 5258392    | 46.077 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.896 | 10726625   | 93.928 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.917 | 5021990    | 44.292 ug/ml |
| 16) T n-Octacosane (C28)       | 16.864 | 5341371    | 47.073 ug/ml |
| 17) T n-Tricontane (C30)       | 17.752 | 5101716    | 45.886 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.582 | 4966051    | 48.137 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.364 | 4687751    | 48.718 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.102 | 4166889    | 46.380 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.842 | 3878632    | 46.648 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.767 | 3743570    | 44.736 ug/ml |
| -----                          |        |            |              |

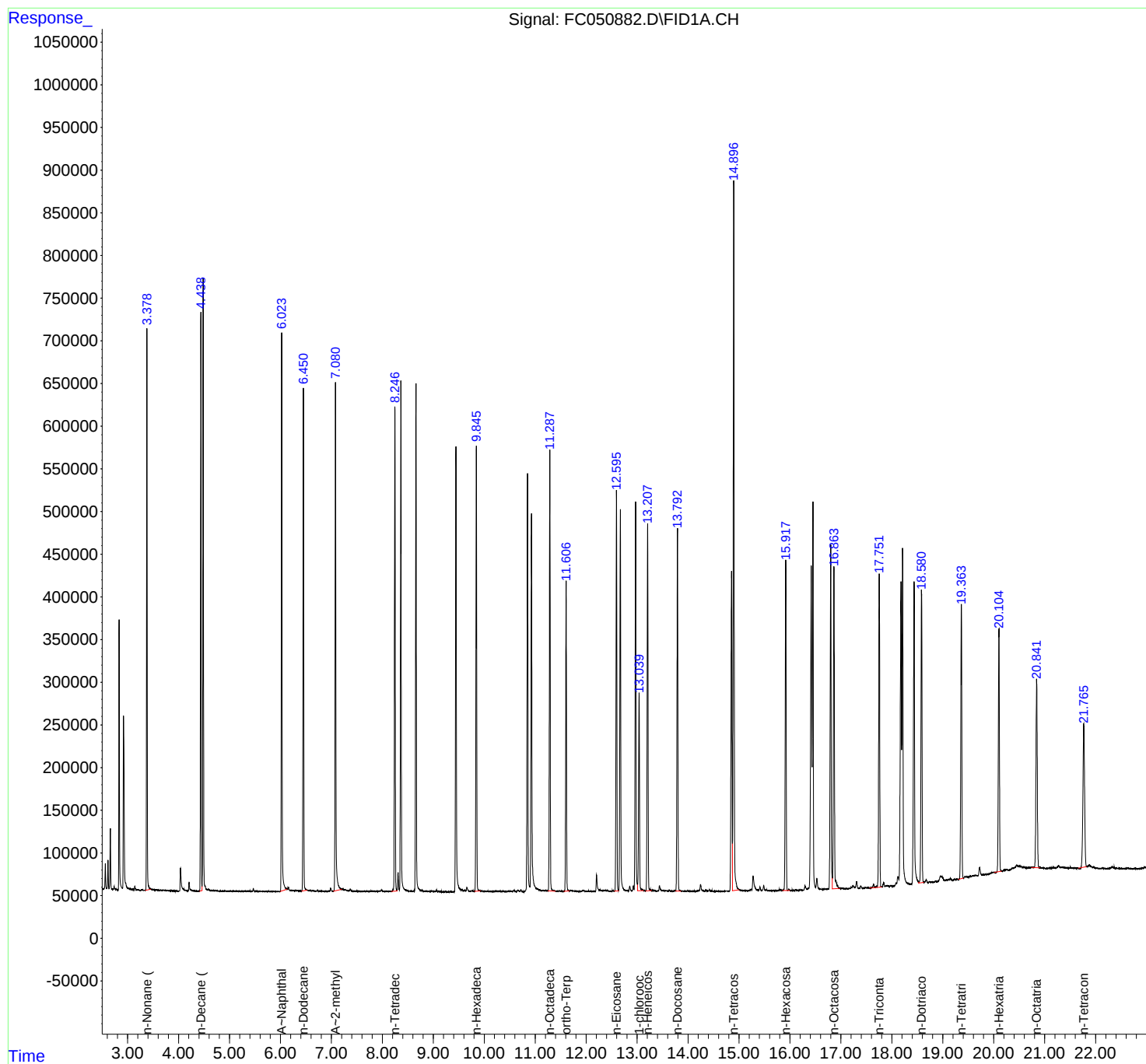
(f)=RT Delta > 1/2 Window

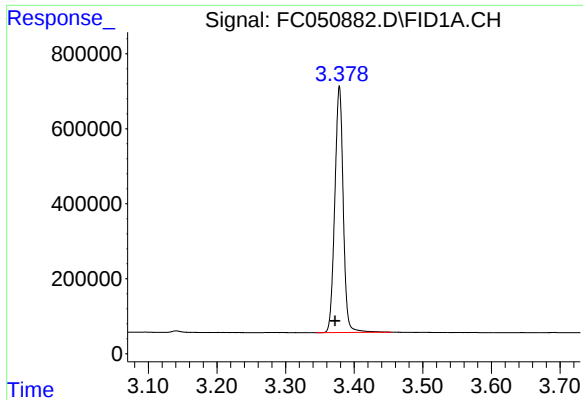
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC112020AL\  
Data File : FC050882.D  
Signal(s) : FID1A.CH  
Acq On : 20 Nov 2020 18:25  
Operator : DD\AJ  
Sample : L4797-02MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Nov 20 22:52:21 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 110220.M  
Quant Title : GC Extractables  
QLast Update : Tue Nov 03 02:36:40 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

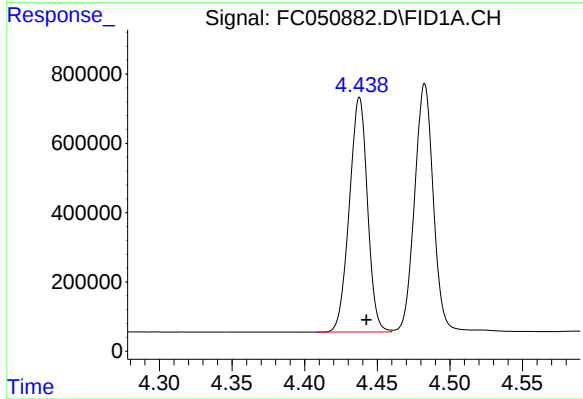
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





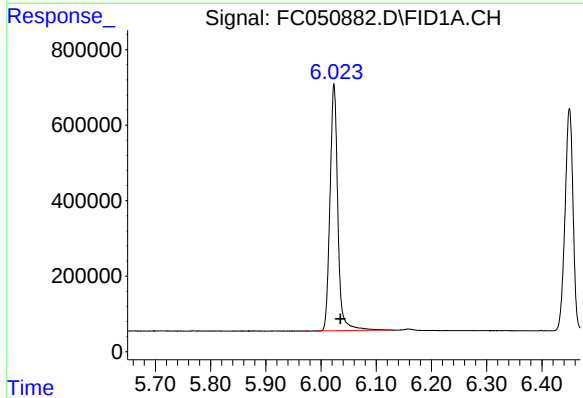
#1 n-Nonane (C9)

R.T.: 3.378 min  
Delta R.T.: 0.006 min  
Response: 5615704  
Conc: 52.78 ug/ml



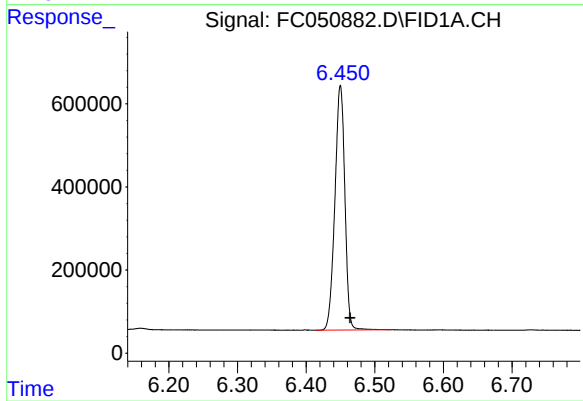
#2 n-Decane (C10)

R.T.: 4.438 min  
Delta R.T.: -0.005 min  
Response: 5889656  
Conc: 55.38 ug/ml



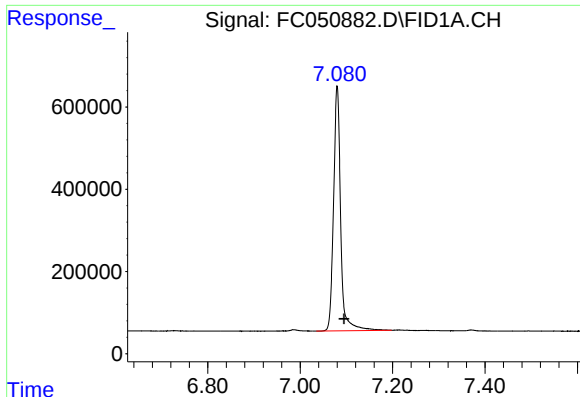
#3 A~Naphthalene (C11.7)

R.T.: 6.024 min  
Delta R.T.: -0.012 min  
Response: 6470712  
Conc: 56.19 ug/ml



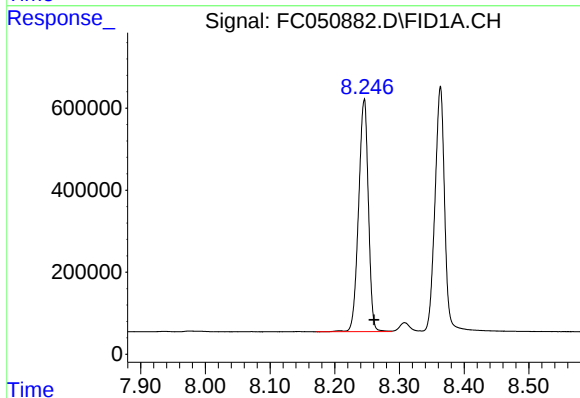
#4 n-Dodecane (C12)

R.T.: 6.450 min  
Delta R.T.: -0.014 min  
Response: 5940542  
Conc: 54.79 ug/ml



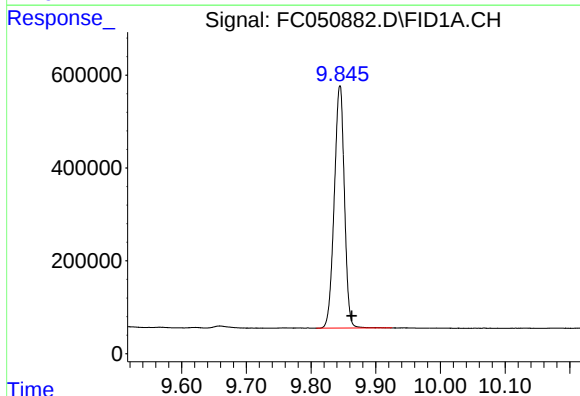
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.080 min  
Delta R.T.: -0.015 min  
Response: 6355213  
Conc: 55.39 ug/ml



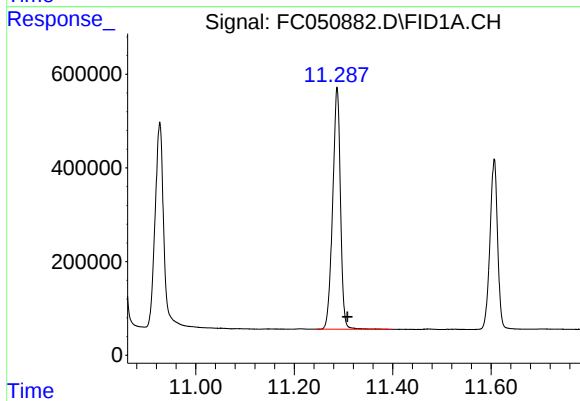
#6 n-Tetradecane (C14)

R.T.: 8.245 min  
Delta R.T.: -0.016 min  
Response: 5936585  
Conc: 55.04 ug/ml



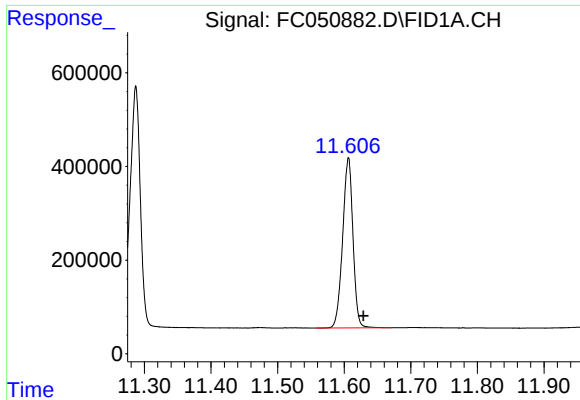
#7 n-Hexadecane (C16)

R.T.: 9.844 min  
Delta R.T.: -0.019 min  
Response: 5697007  
Conc: 53.52 ug/ml



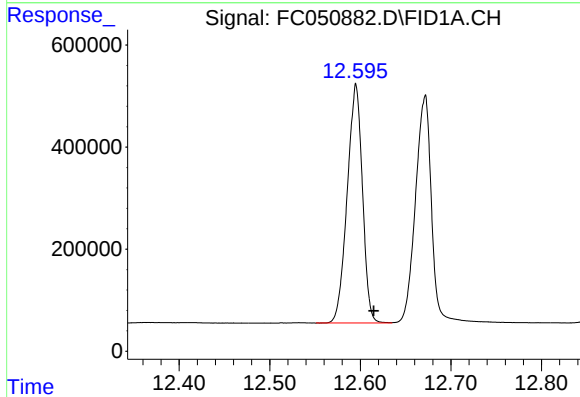
#8 n-Octadecane (C18)

R.T.: 11.287 min  
Delta R.T.: -0.021 min  
Response: 5674499  
Conc: 50.44 ug/ml



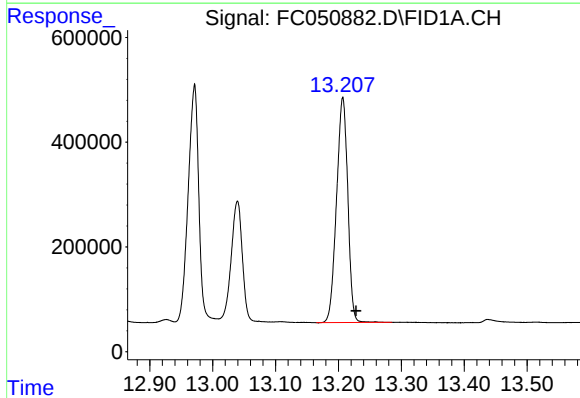
#9 ortho-Terphenyl (SURR)

R.T.: 11.606 min  
Delta R.T.: -0.023 min  
Response: 3913321  
Conc: 31.86 ug/ml



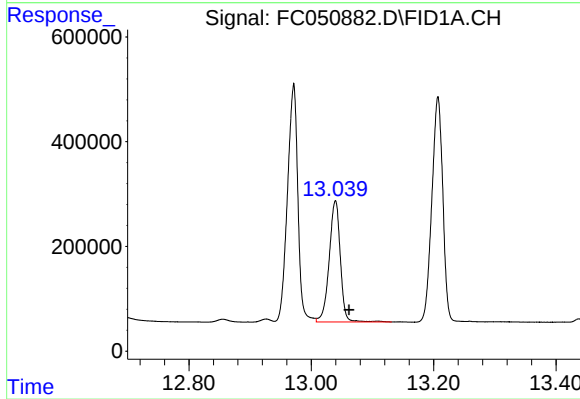
#10 n-Eicosane (C20)

R.T.: 12.595 min  
Delta R.T.: -0.020 min  
Response: 5469323  
Conc: 47.92 ug/ml



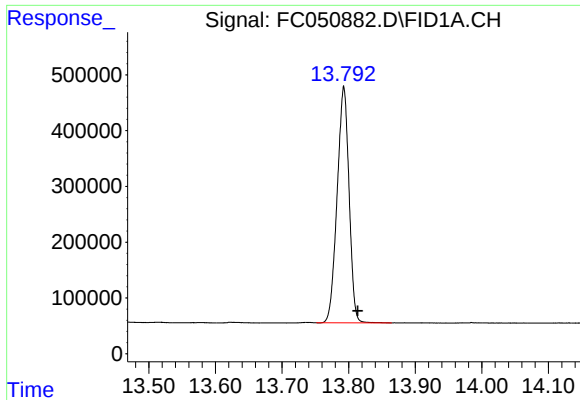
#11 n-Heneicosane (C21)

R.T.: 13.207 min  
Delta R.T.: -0.022 min  
Response: 5347655  
Conc: 46.88 ug/ml



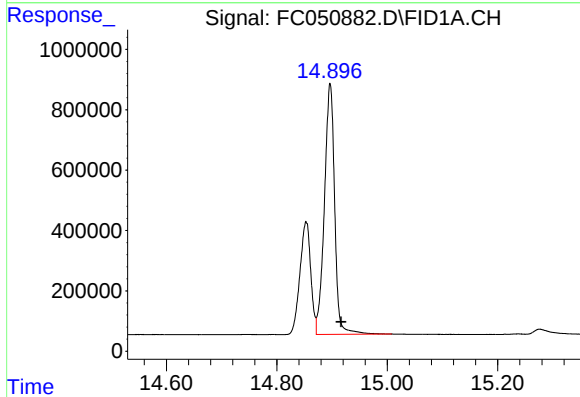
#12 1-chlorooctadecane (SURR)

R.T.: 13.039 min  
Delta R.T.: -0.022 min  
Response: 2933854  
Conc: 30.39 ug/ml



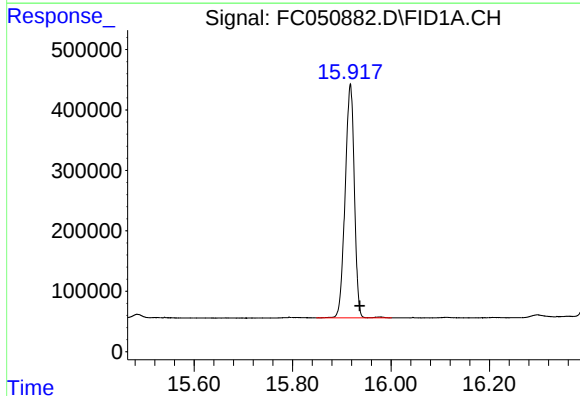
#13 n-Docosane (C22)

R.T.: 13.792 min  
Delta R.T.: -0.021 min  
Response: 5258392  
Conc: 46.08 ug/ml



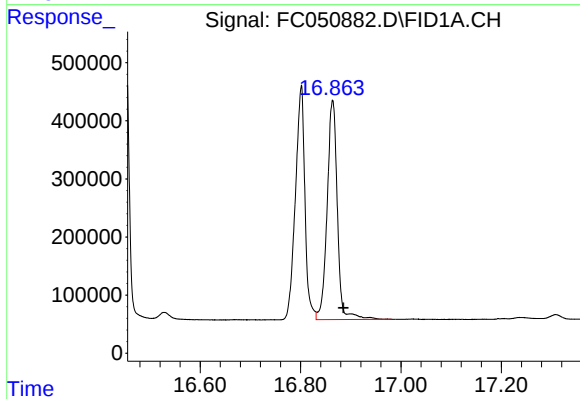
#14 n-Tetracosane (C24)

R.T.: 14.896 min  
Delta R.T.: -0.021 min  
Response: 10726625  
Conc: 93.93 ug/ml



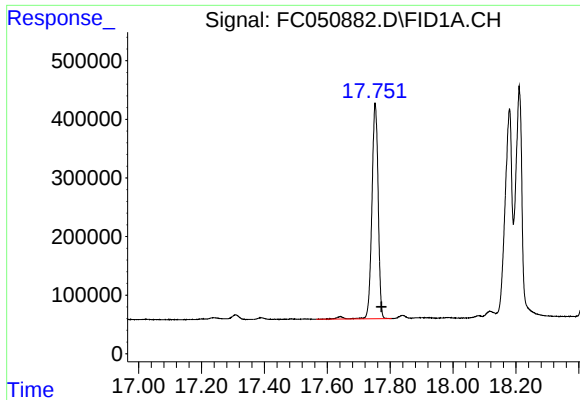
#15 n-Hexacosane (C26)

R.T.: 15.917 min  
Delta R.T.: -0.020 min  
Response: 5021990  
Conc: 44.29 ug/ml



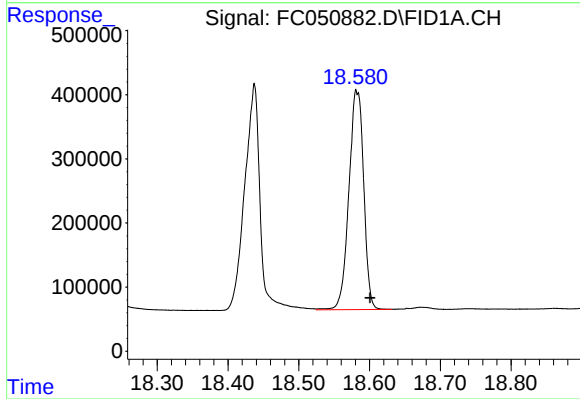
#16 n-Octacosane (C28)

R.T.: 16.864 min  
Delta R.T.: -0.022 min  
Response: 5341371  
Conc: 47.07 ug/ml



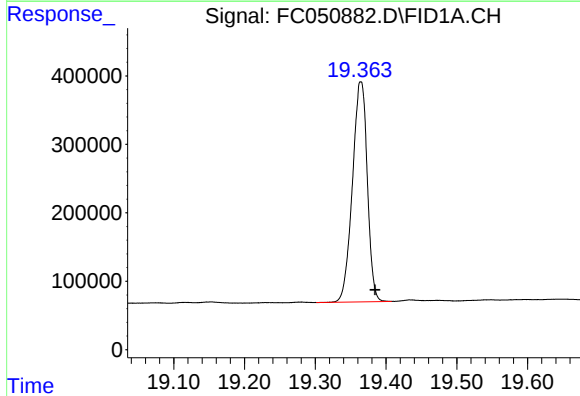
#17 n-Tricontane (C30)

R.T.: 17.752 min  
Delta R.T.: -0.019 min  
Response: 5101716  
Conc: 45.89 ug/ml



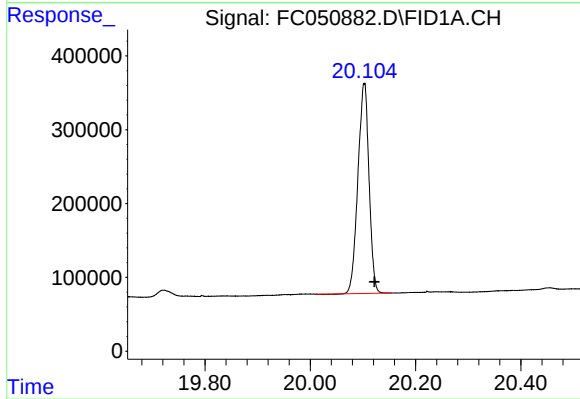
#18 n-Dotriacontane (C32)

R.T.: 18.582 min  
Delta R.T.: -0.019 min  
Response: 4966051  
Conc: 48.14 ug/ml



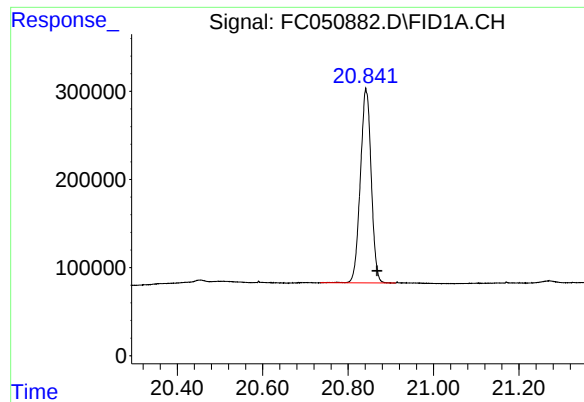
#19 n-Tetratriacontane (C34)

R.T.: 19.364 min  
Delta R.T.: -0.021 min  
Response: 4687751  
Conc: 48.72 ug/ml



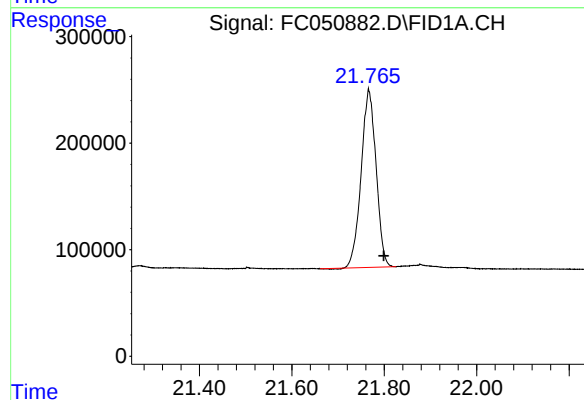
#20 n-Hexatriacontane (C36)

R.T.: 20.102 min  
Delta R.T.: -0.020 min  
Response: 4166889  
Conc: 46.38 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.842 min  
Delta R.T.: -0.026 min  
Response: 3878632  
Conc: 46.65 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.767 min  
Delta R.T.: -0.032 min  
Response: 3743570  
Conc: 44.74 ug/ml