

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC111820AL\  
 Data File : FC050864.D  
 Signal(s) : FID1A.CH  
 Acq On : 19 Nov 2020 00:23  
 Operator : DD\AJ  
 Sample : PB133079BSD  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Nov 19 01:32:34 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)    | 11.609 | 4147099    | 33.763 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 67.53%        |
| 12) S 1-chlorooctadecane (S... | 13.042 | 3339375    | 34.587 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 69.17%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.379  | 5137434    | 48.282 ug/ml  |
| 2) T n-Decane (C10)            | 4.438  | 5397031    | 50.747 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.024  | 5730332    | 49.759 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.450  | 5426434    | 50.048 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.081  | 5565992    | 48.514 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.246  | 5357232    | 49.668 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.847  | 5146596    | 48.347 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.288 | 5116433    | 45.484 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.598 | 4885490    | 42.805 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.208 | 4752336    | 41.658 ug/ml  |
| 13) T n-Docosane (C22)         | 13.795 | 4684881    | 41.051 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.898 | 9482984    | 83.038 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.917 | 4463812    | 39.370 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.865 | 4577097    | 40.338 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.753 | 4426272    | 39.811 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.583 | 4330644    | 41.978 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.364 | 3866639    | 40.184 ug/mlm |
| 20) T n-Hexatriacontane (C36)  | 20.101 | 3046586    | 33.910 ug/mlm |
| 21) T n-Octatriacontane (C38)  | 20.842 | 2223620    | 26.743 ug/mlm |
| 22) T n-Tetracontane (C40)     | 21.768 | 1858667    | 22.211 ug/ml  |
| -----                          |        |            |               |

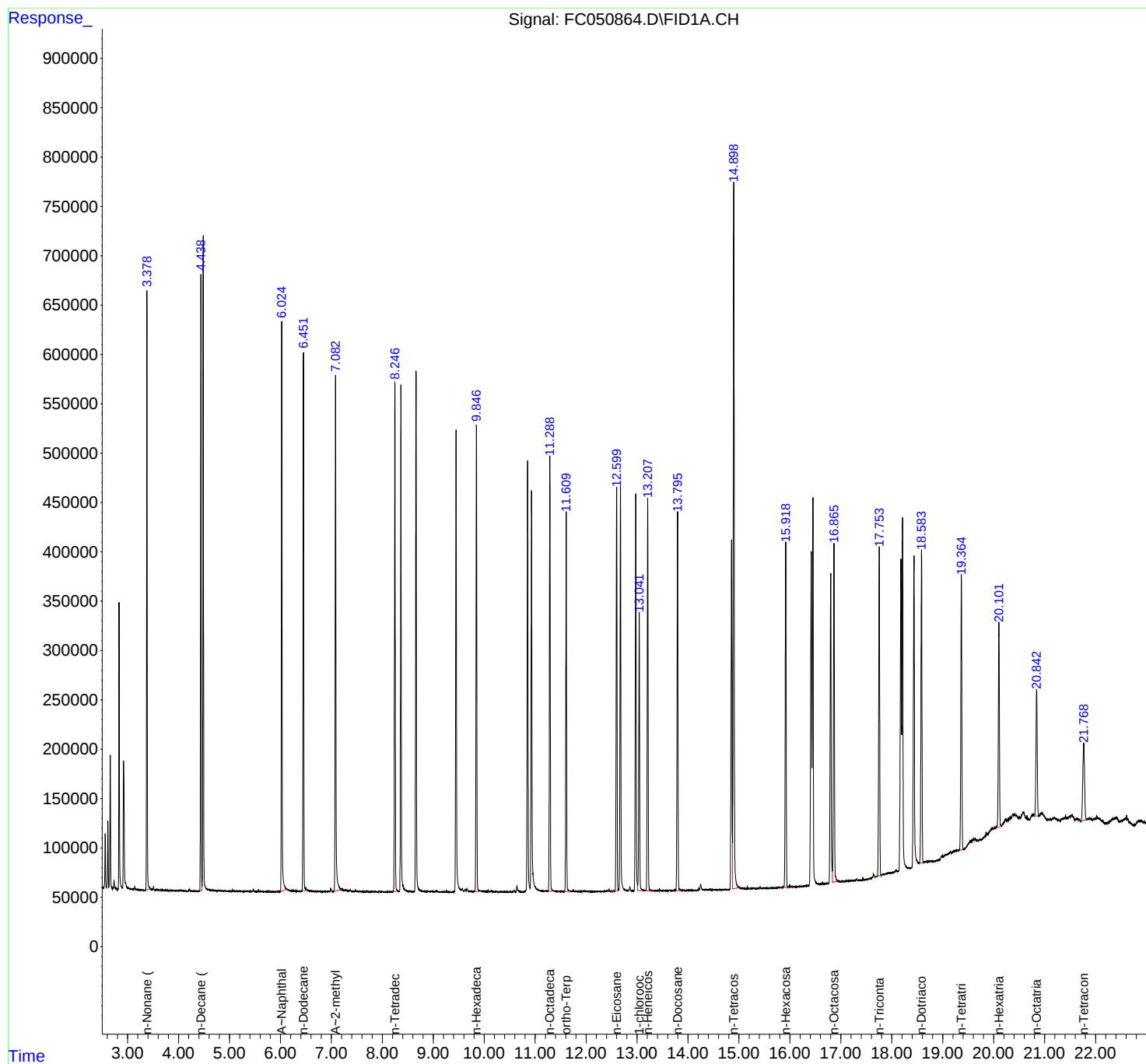
(f)=RT Delta > 1/2 Window

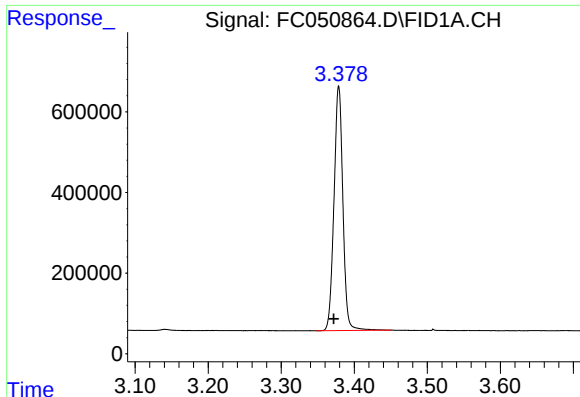
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC111820AL\  
Data File : FC050864.D  
Signal(s) : FID1A.CH  
Acq On : 19 Nov 2020 00:23  
Operator : DD\AJ  
Sample : PB133079BSD  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Nov 19 01:32:34 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

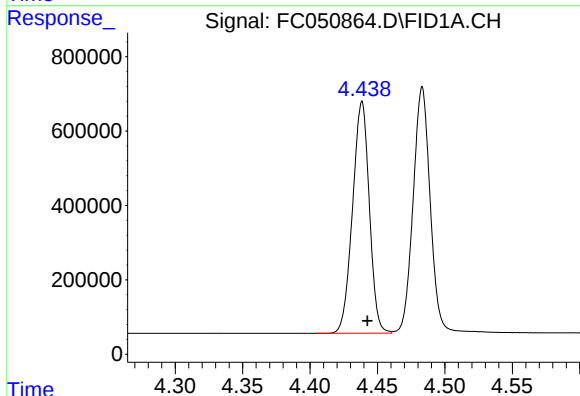
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





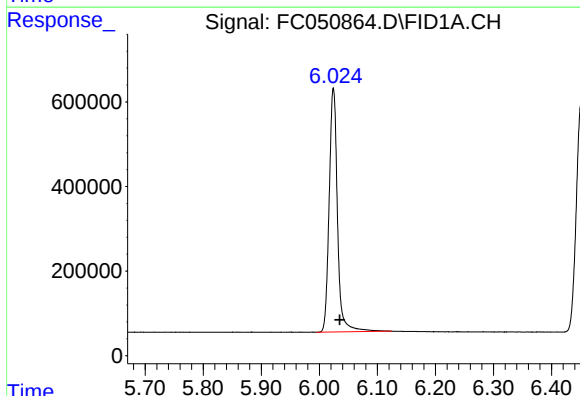
#1 n-Nonane (C9)

R.T.: 3.379 min  
Delta R.T.: 0.007 min  
Response: 5137434  
Conc: 48.28 ug/ml



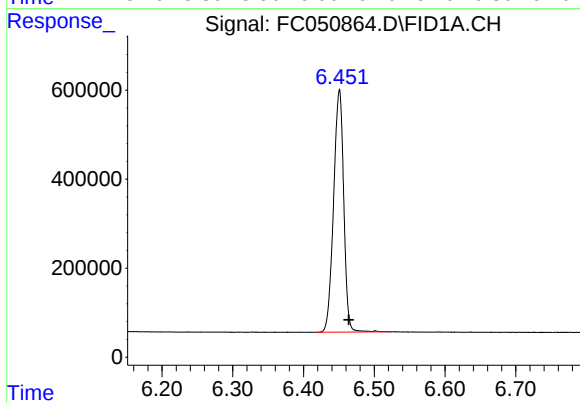
#2 n-Decane (C10)

R.T.: 4.438 min  
Delta R.T.: -0.004 min  
Response: 5397031  
Conc: 50.75 ug/ml



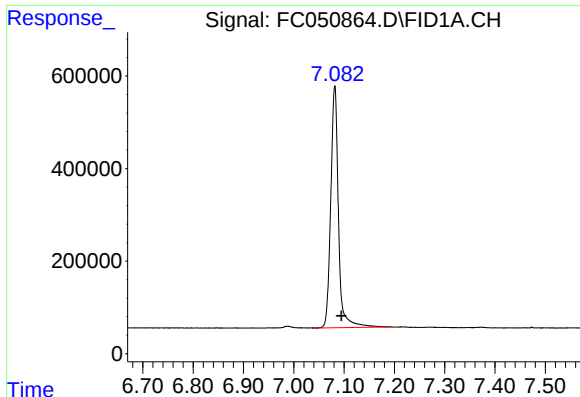
#3 A~Naphthalene (C11.7)

R.T.: 6.024 min  
Delta R.T.: -0.011 min  
Response: 5730332  
Conc: 49.76 ug/ml



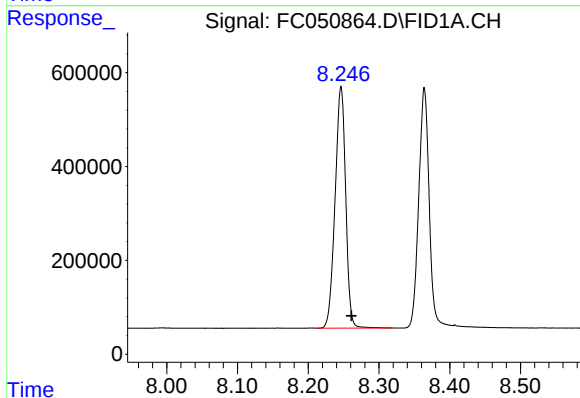
#4 n-Dodecane (C12)

R.T.: 6.450 min  
Delta R.T.: -0.014 min  
Response: 5426434  
Conc: 50.05 ug/ml



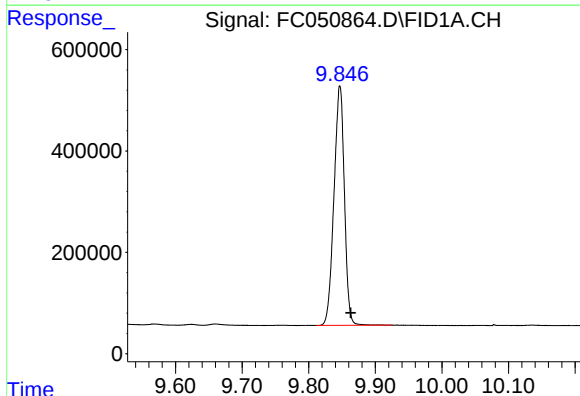
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.081 min  
Delta R.T.: -0.014 min  
Response: 5565992  
Conc: 48.51 ug/ml



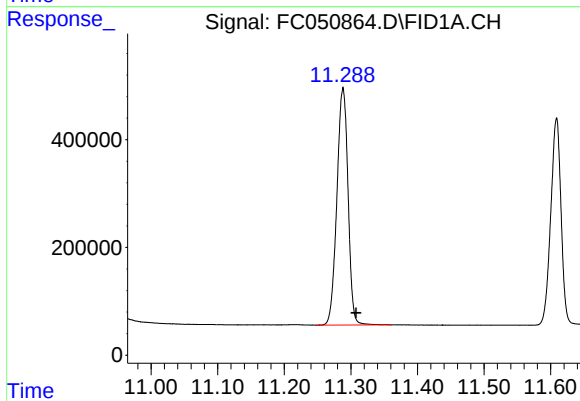
#6 n-Tetradecane (C14)

R.T.: 8.246 min  
Delta R.T.: -0.015 min  
Response: 5357232  
Conc: 49.67 ug/ml



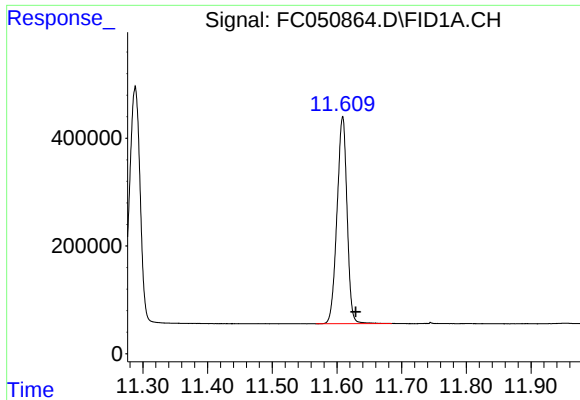
#7 n-Hexadecane (C16)

R.T.: 9.847 min  
Delta R.T.: -0.016 min  
Response: 5146596  
Conc: 48.35 ug/ml



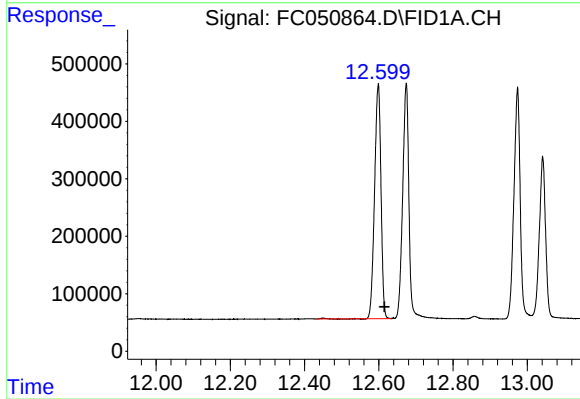
#8 n-Octadecane (C18)

R.T.: 11.288 min  
Delta R.T.: -0.020 min  
Response: 5116433  
Conc: 45.48 ug/ml



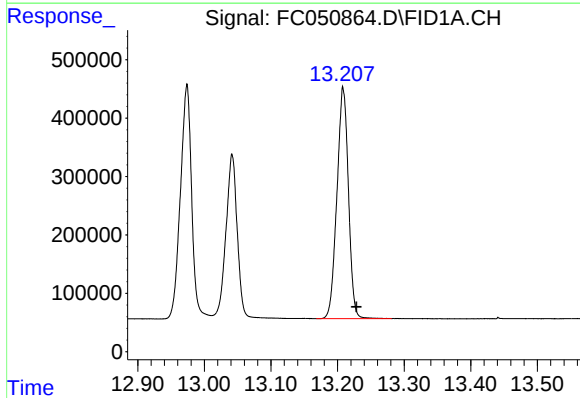
#9 ortho-Terphenyl (SURR)

R.T.: 11.609 min  
Delta R.T.: -0.020 min  
Response: 4147099  
Conc: 33.76 ug/ml



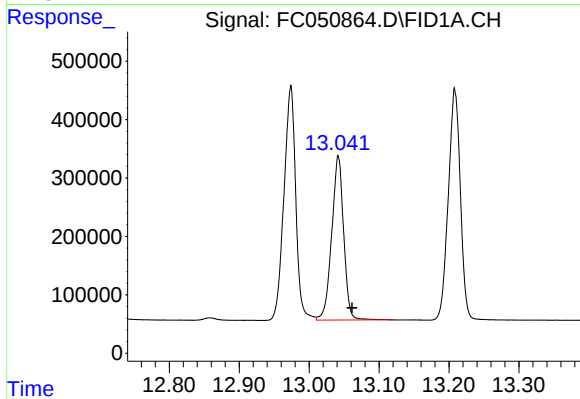
#10 n-Eicosane (C20)

R.T.: 12.598 min  
Delta R.T.: -0.017 min  
Response: 4885490  
Conc: 42.80 ug/ml



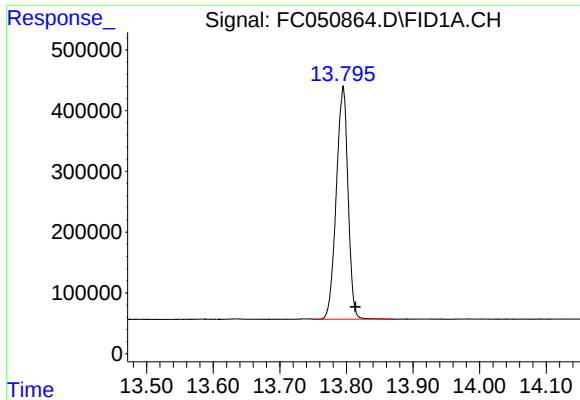
#11 n-Heneicosane (C21)

R.T.: 13.208 min  
Delta R.T.: -0.020 min  
Response: 4752336  
Conc: 41.66 ug/ml



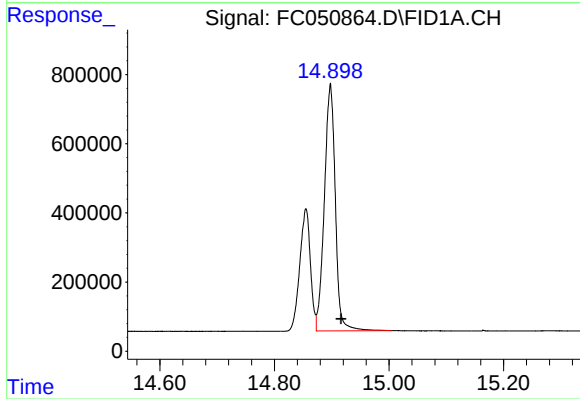
#12 1-chlorooctadecane (SURR)

R.T.: 13.042 min  
Delta R.T.: -0.020 min  
Response: 3339375  
Conc: 34.59 ug/ml



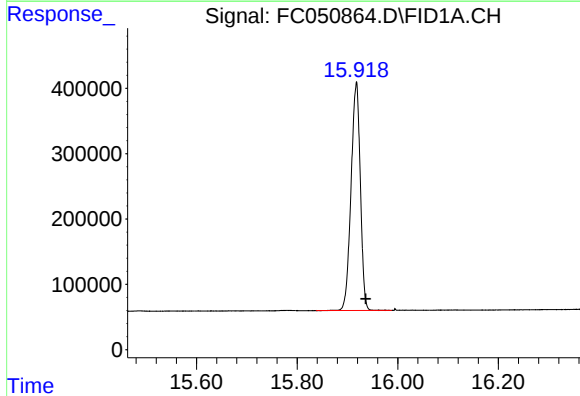
#13 n-Docosane (C22)

R.T.: 13.795 min  
Delta R.T.: -0.019 min  
Response: 4684881  
Conc: 41.05 ug/ml



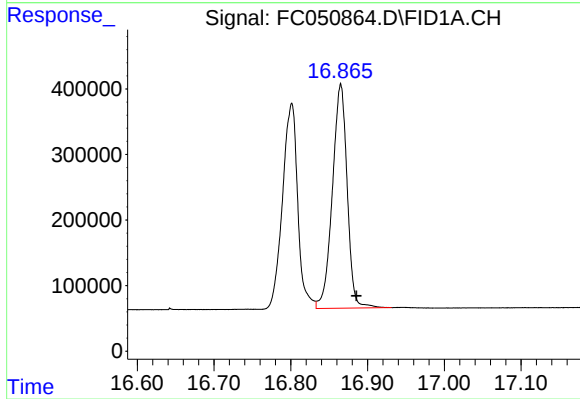
#14 n-Tetracosane (C24)

R.T.: 14.898 min  
Delta R.T.: -0.019 min  
Response: 9482984  
Conc: 83.04 ug/ml



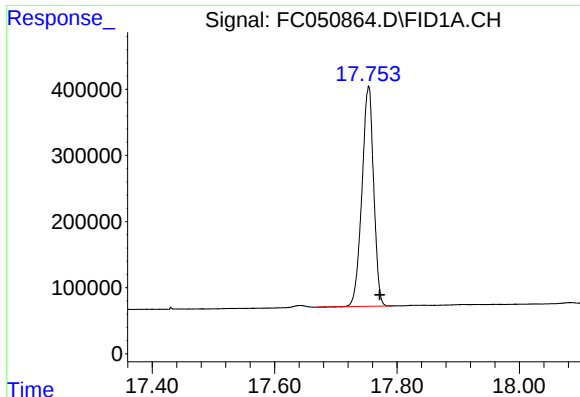
#15 n-Hexacosane (C26)

R.T.: 15.917 min  
Delta R.T.: -0.019 min  
Response: 4463812  
Conc: 39.37 ug/ml



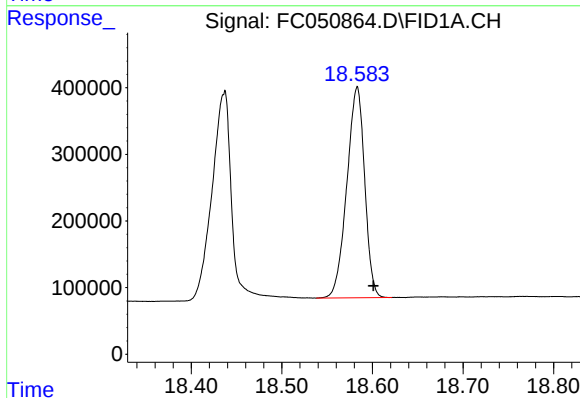
#16 n-Octacosane (C28)

R.T.: 16.865 min  
Delta R.T.: -0.021 min  
Response: 4577097  
Conc: 40.34 ug/ml



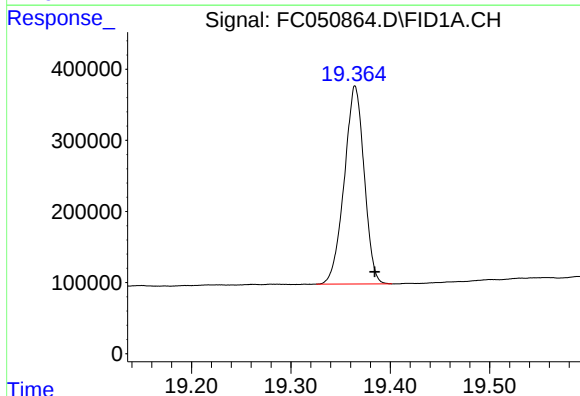
#17 n-Tricontane (C30)

R.T.: 17.753 min  
Delta R.T.: -0.018 min  
Response: 4426272  
Conc: 39.81 ug/ml



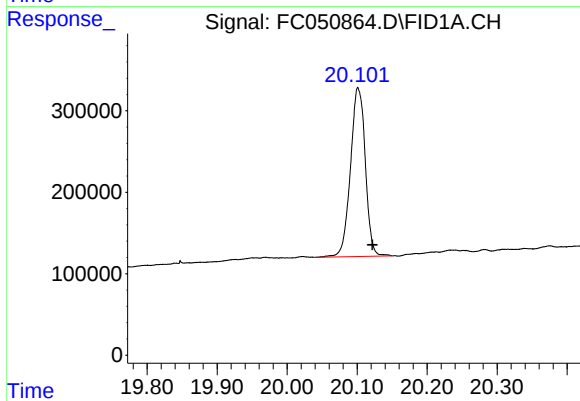
#18 n-Dotriacontane (C32)

R.T.: 18.583 min  
Delta R.T.: -0.018 min  
Response: 4330644  
Conc: 41.98 ug/ml



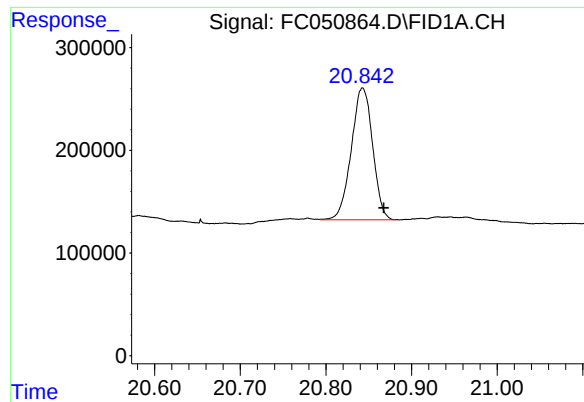
#19 n-Tetratriacontane (C34)

R.T.: 19.364 min  
Delta R.T.: -0.021 min  
Response: 3866639  
Conc: 40.18 ug/ml m



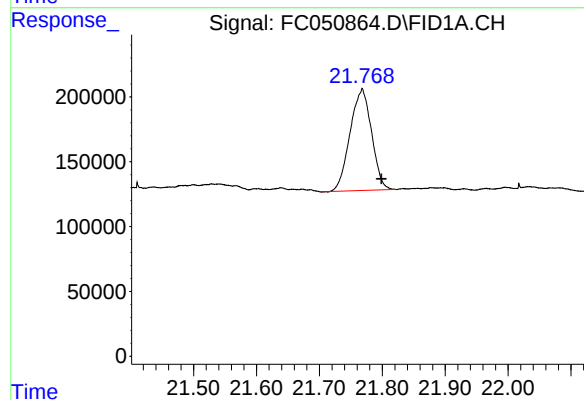
#20 n-Hexatriacontane (C36)

R.T.: 20.101 min  
Delta R.T.: -0.021 min  
Response: 3046586  
Conc: 33.91 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.842 min  
Delta R.T.: -0.026 min  
Response: 2223620  
Conc: 26.74 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.768 min  
Delta R.T.: -0.031 min  
Response: 1858667  
Conc: 22.21 ug/ml