

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC040819AL\  
 Data File : FC040418.D  
 Signal(s) : FID1A.CH  
 Acq On : 08 Apr 2019 15:25  
 Operator : AJ\SJ  
 Sample : PB118676BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 09 00:37:56 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 032319.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Mar 23 13:38:33 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)    | 11.028 | 3514990    | 27.295 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 54.59%       |
| 12) S 1-chlorooctadecane (S... | 12.458 | 2836344    | 28.714 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 57.43%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.865  | 2379503    | 28.831 ug/ml |
| 2) T n-Decane (C10)            | 3.885  | 2527891    | 29.868 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.456  | 3112414    | 31.900 ug/ml |
| 4) T n-Dodecane (C12)          | 5.877  | 2749625    | 31.833 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.506  | 3207848    | 32.284 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.668  | 2958629    | 32.462 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.265  | 3101266    | 32.266 ug/ml |
| 8) T n-Octadecane (C18)        | 10.705 | 3201250    | 31.913 ug/ml |
| 10) T n-Eicosane (C20)         | 12.012 | 3174107    | 31.189 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.623 | 3172902    | 31.464 ug/ml |
| 13) T n-Docosane (C22)         | 13.210 | 3157769    | 31.415 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.303 | 6827839    | 68.578 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.332 | 3150663    | 32.181 ug/ml |
| 16) T n-Octacosane (C28)       | 16.281 | 3156777    | 32.180 ug/ml |
| 17) T n-Tricontane (C30)       | 17.167 | 3203703    | 32.741 ug/ml |
| 18) T n-Dotriacontane (C32)    | 17.999 | 3180902    | 32.868 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.817 | 3142545    | 37.488 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.845 | 3011208    | 40.897 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.233 | 2871225    | 41.552 ug/ml |
| 22) T n-Tetracontane (C40)     | 23.160 | 2912139    | 42.961 ug/ml |
| -----                          |        |            |              |

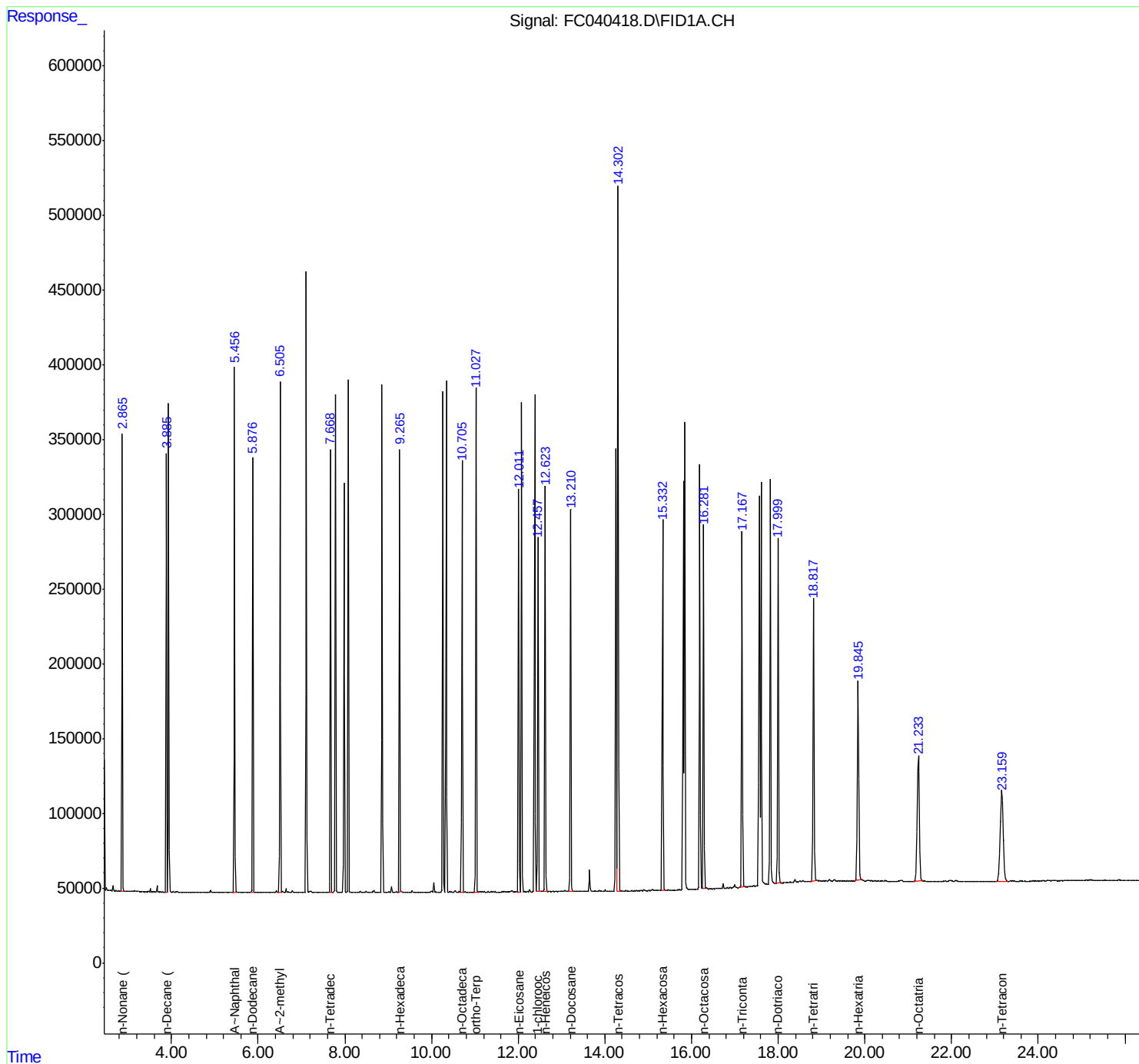
(f)=RT Delta > 1/2 Window

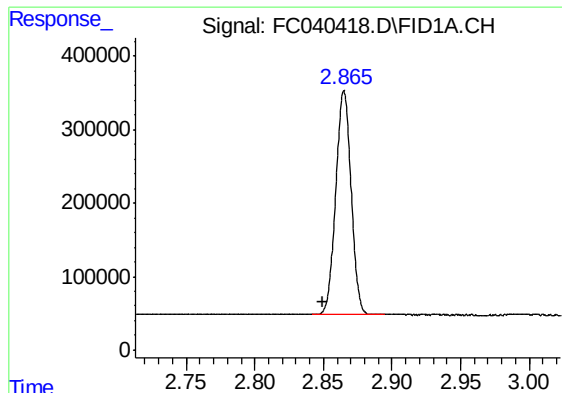
(m)=manual int.

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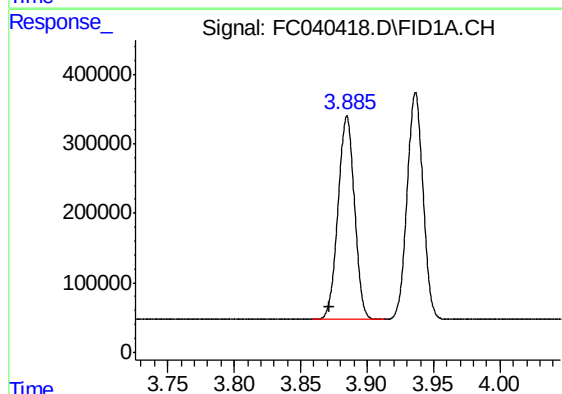
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





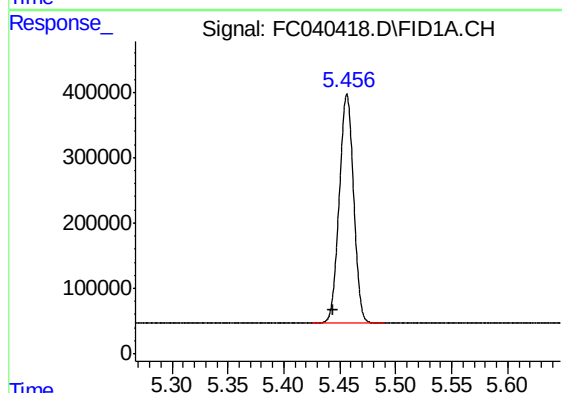
#1 n-Nonane (C9)

R.T.: 2.865 min  
Delta R.T.: 0.015 min  
Response: 2379503  
Conc: 28.83 ug/ml



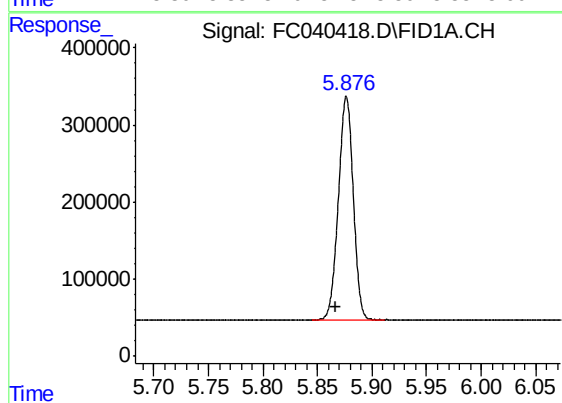
#2 n-Decane (C10)

R.T.: 3.885 min  
Delta R.T.: 0.013 min  
Response: 2527891  
Conc: 29.87 ug/ml



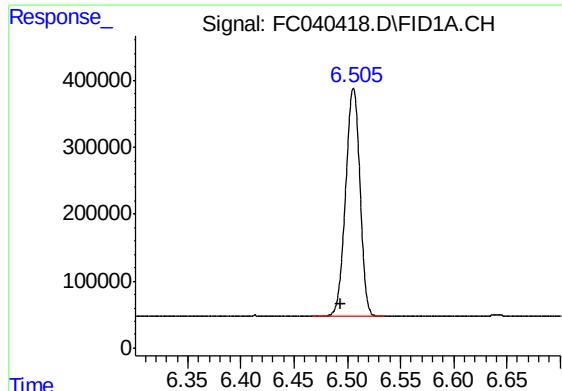
#3 A~Naphthalene (C11.7)

R.T.: 5.456 min  
Delta R.T.: 0.012 min  
Response: 3112414  
Conc: 31.90 ug/ml



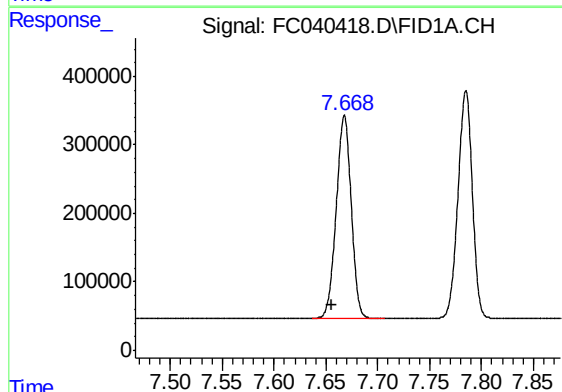
#4 n-Dodecane (C12)

R.T.: 5.877 min  
Delta R.T.: 0.010 min  
Response: 2749625  
Conc: 31.83 ug/ml



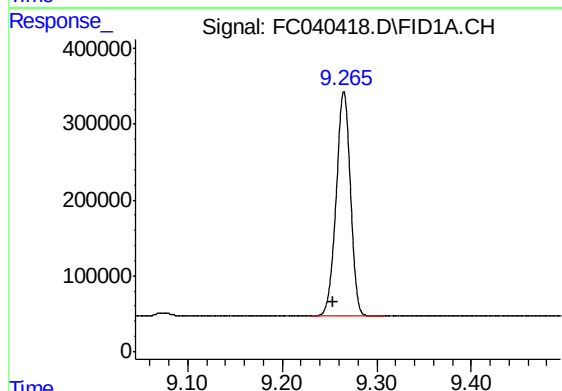
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.506 min  
Delta R.T.: 0.012 min  
Response: 3207848  
Conc: 32.28 ug/ml



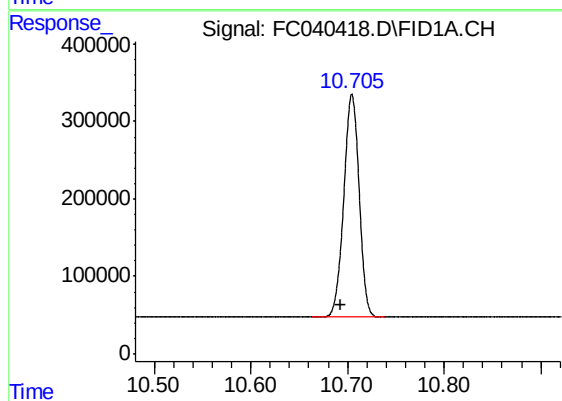
#6 n-Tetradecane (C14)

R.T.: 7.668 min  
Delta R.T.: 0.012 min  
Response: 2958629  
Conc: 32.46 ug/ml



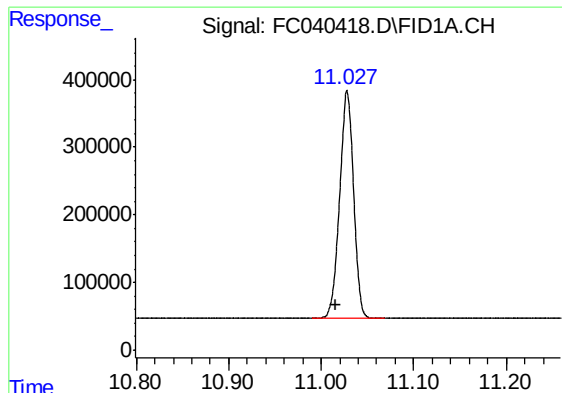
#7 n-Hexadecane (C16)

R.T.: 9.265 min  
Delta R.T.: 0.012 min  
Response: 3101266  
Conc: 32.27 ug/ml



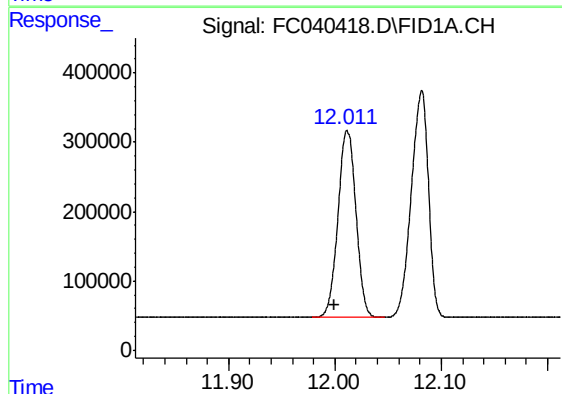
#8 n-Octadecane (C18)

R.T.: 10.705 min  
Delta R.T.: 0.012 min  
Response: 3201250  
Conc: 31.91 ug/ml



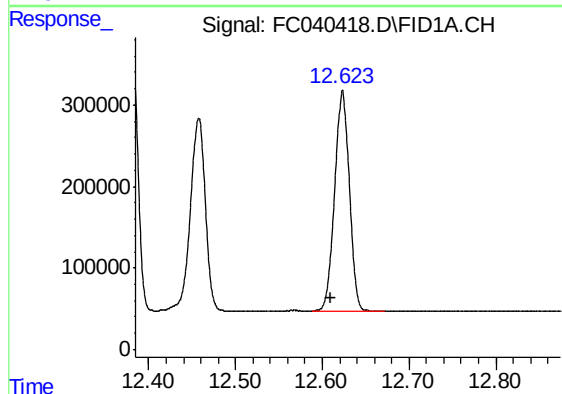
#9 ortho-Terphenyl (SURR)

R.T.: 11.028 min  
Delta R.T.: 0.013 min  
Response: 3514990  
Conc: 27.30 ug/ml



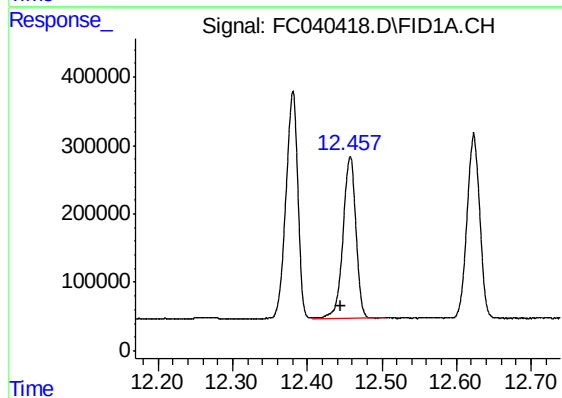
#10 n-Eicosane (C20)

R.T.: 12.012 min  
Delta R.T.: 0.012 min  
Response: 3174107  
Conc: 31.19 ug/ml



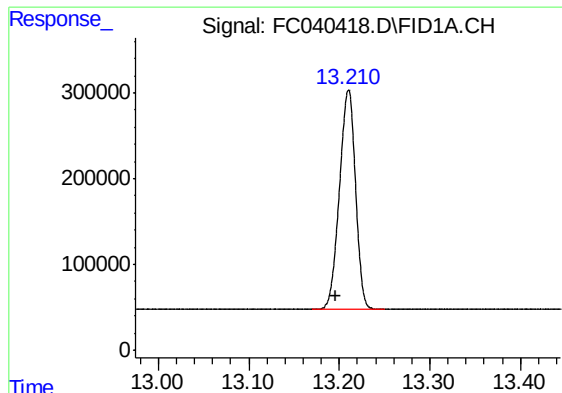
#11 n-Heneicosane (C21)

R.T.: 12.623 min  
Delta R.T.: 0.013 min  
Response: 3172902  
Conc: 31.46 ug/ml



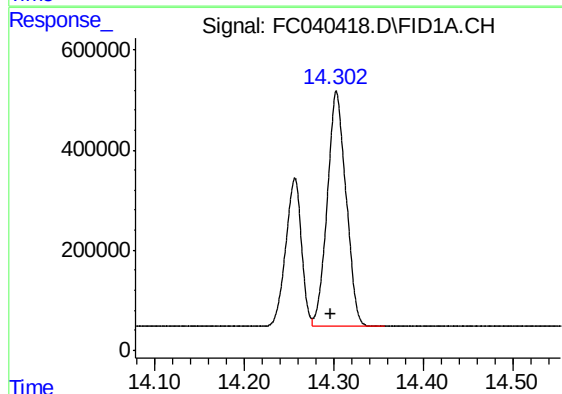
#12 1-chlorooctadecane (SURR)

R.T.: 12.458 min  
Delta R.T.: 0.013 min  
Response: 2836344  
Conc: 28.71 ug/ml



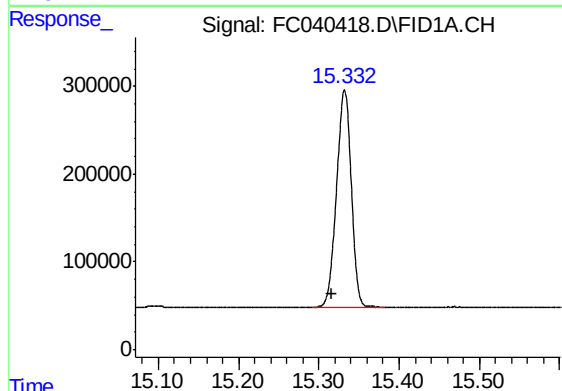
#13 n-Docosane (C22)

R.T.: 13.210 min  
Delta R.T.: 0.015 min  
Response: 3157769  
Conc: 31.41 ug/ml



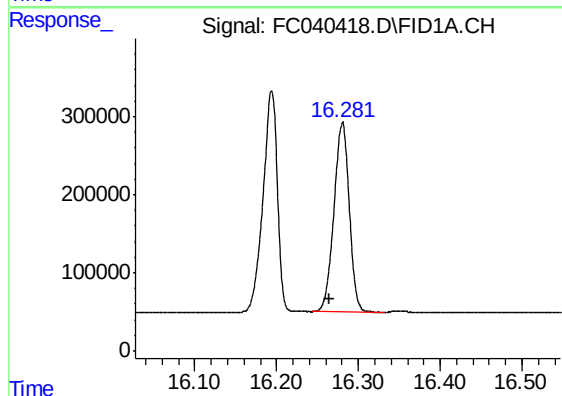
#14 n-Tetracosane (C24)

R.T.: 14.303 min  
Delta R.T.: 0.006 min  
Response: 6827839  
Conc: 68.58 ug/ml



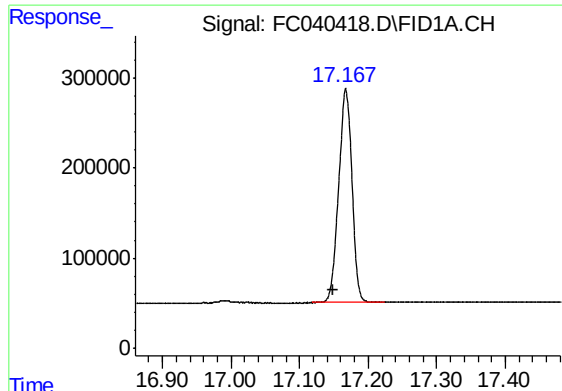
#15 n-Hexacosane (C26)

R.T.: 15.332 min  
Delta R.T.: 0.016 min  
Response: 3150663  
Conc: 32.18 ug/ml



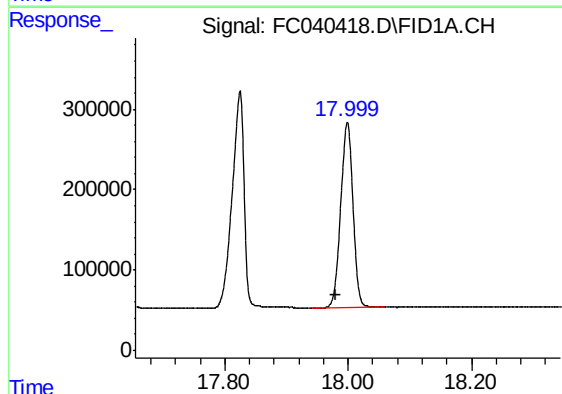
#16 n-Octacosane (C28)

R.T.: 16.281 min  
Delta R.T.: 0.017 min  
Response: 3156777  
Conc: 32.18 ug/ml



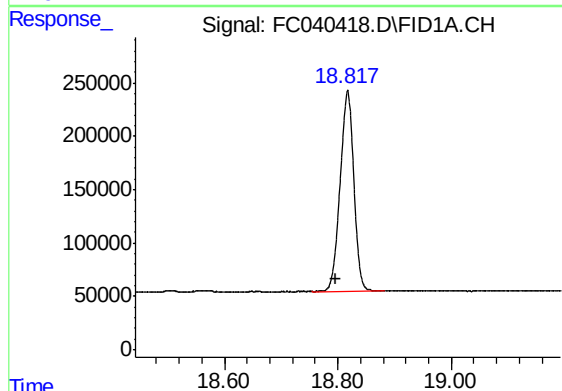
#17 n-Tricontane (C30)

R.T.: 17.167 min  
Delta R.T.: 0.018 min  
Response: 3203703  
Conc: 32.74 ug/ml



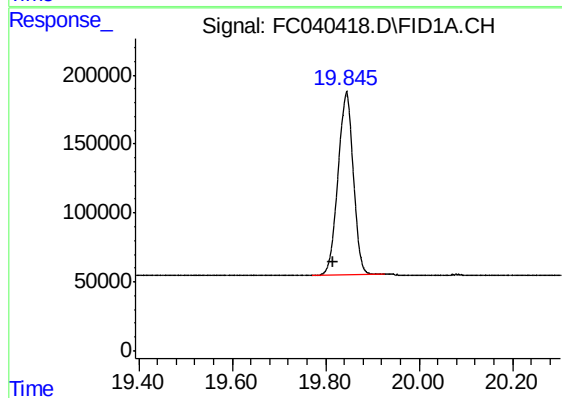
#18 n-Dotriacontane (C32)

R.T.: 17.999 min  
Delta R.T.: 0.019 min  
Response: 3180902  
Conc: 32.87 ug/ml



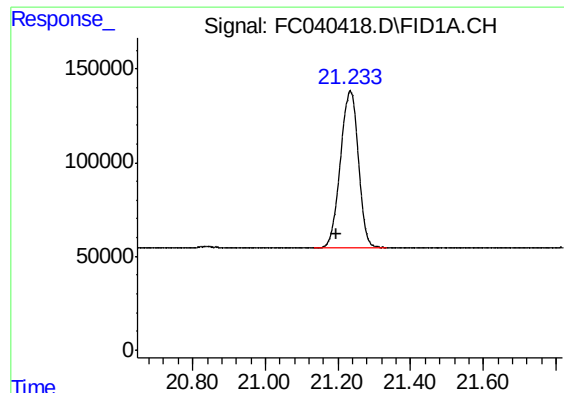
#19 n-Tetatriacontane (C34)

R.T.: 18.817 min  
Delta R.T.: 0.022 min  
Response: 3142545  
Conc: 37.49 ug/ml



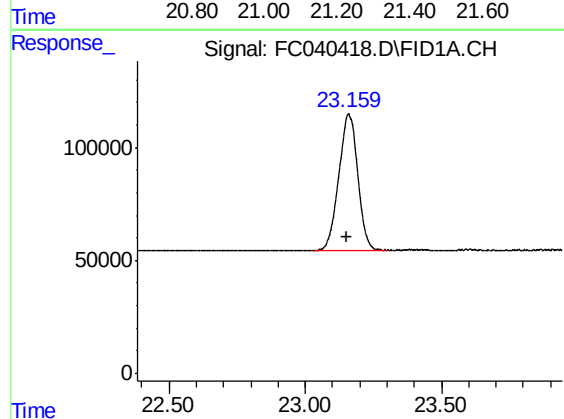
#20 n-Hexatriacontane (C36)

R.T.: 19.845 min  
Delta R.T.: 0.027 min  
Response: 3011208  
Conc: 40.90 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.233 min  
Delta R.T.: 0.037 min  
Response: 2871225  
Conc: 41.55 ug/ml



#22 n-Tetracontane (C40)

R.T.: 23.160 min  
Delta R.T.: 0.010 min  
Response: 2912139  
Conc: 42.96 ug/ml