

Data Path : P:\HPCHEM1\FID\_D\Data\FD042018AL\  
 Data File : FD023171.D  
 Signal(s) : FID2B.CH  
 Acq On : 20 Apr 2018 21:47  
 Operator : UA/AJ  
 Sample : J2457-03MSD  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 21 06:00:03 2018  
 Quant Method : P:\HPCHEM1\FID\_D\methods\Alaphatic EPH 041718.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Apr 18 01:21:26 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    |        |          |             |
| Target Compounds               |        |          |             |
| 1) T n-Nonane (C9)             | 3.025  | 366940   | 2.981 ug/ml |
| 2) T n-Decane (C10)            | 4.069  | 482249   | 3.855 ug/ml |
| 4) T n-Dodecane (C12)          | 6.066  | 564043   | 4.383 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.846  | 575040   | 4.409 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.433  | 600877   | 4.656 ug/ml |
| 8) T n-Octadecane (C18)        | 10.864 | 590198   | 4.719 ug/ml |
| 10) T n-Eicosane (C20)         | 12.165 | 577544   | 4.646 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.772 | 578581   | 4.730 ug/ml |
| 13) T n-Docosane (C22)         | 13.354 | 566222   | 4.668 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.450 | 579763   | 4.893 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.464 | 549587   | 4.720 ug/ml |
| 16) T n-Octacosane (C28)       | 16.408 | 566191   | 4.807 ug/ml |
| 17) T n-Tricontane (C30)       | 17.290 | 586842   | 5.027 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.117 | 598067   | 4.943 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.896 | 582021   | 4.795 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.631 | 532382   | 4.402 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.327 | 477151   | 3.911 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.081 | 484920   | 3.845 ug/ml |
| -----                          |        |          |             |

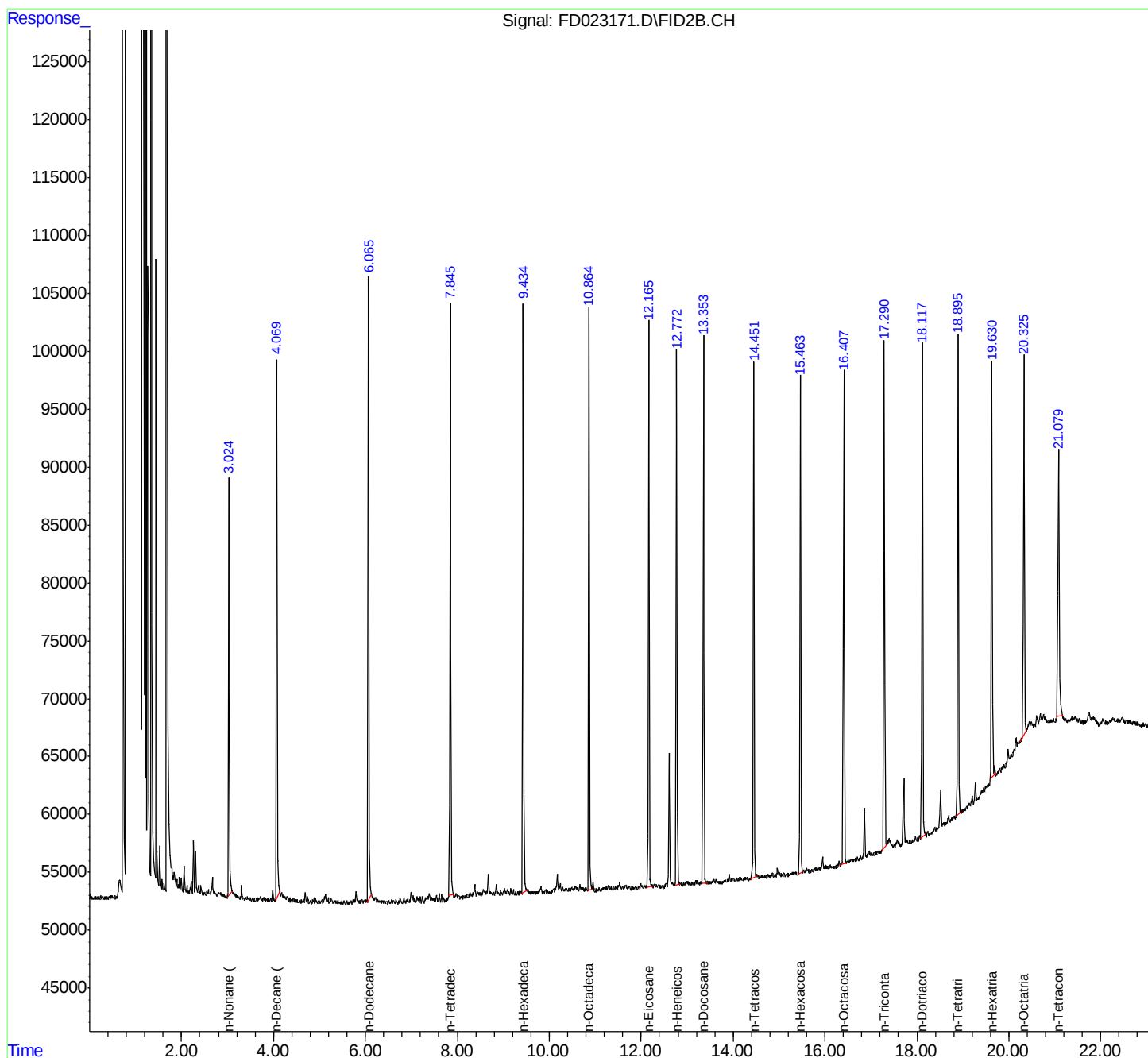
(f)=RT Delta > 1/2 Window

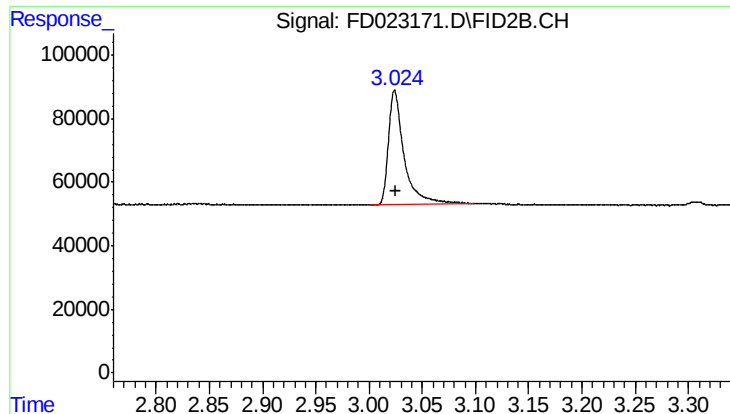
(m)=manual int.

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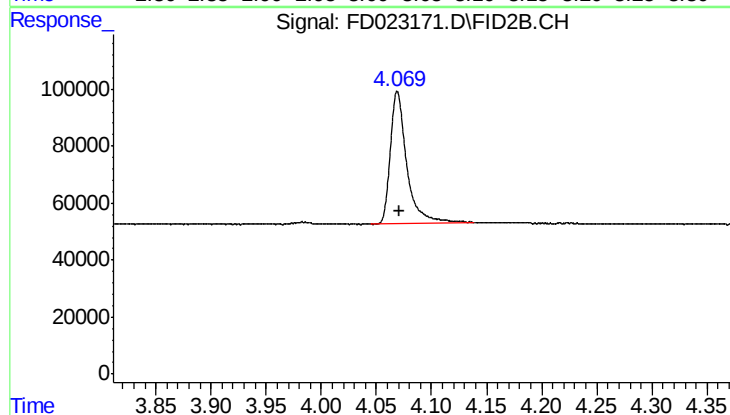
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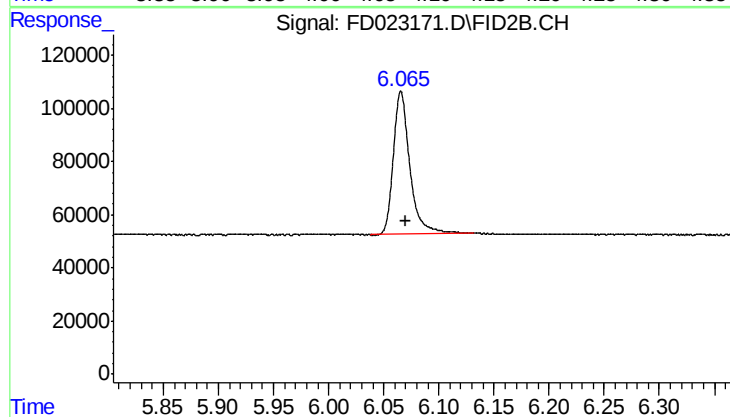
#1 n-Nonane (C9)

R.T.: 3.025 min  
Delta R.T.: 0.000 min  
Response: 366940  
Conc: 2.98 ug/ml



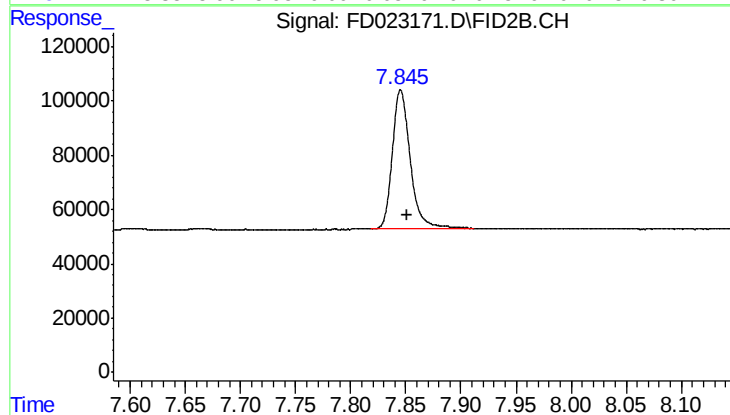
#2 n-Decane (C10)

R.T.: 4.069 min  
Delta R.T.: -0.002 min  
Response: 482249  
Conc: 3.85 ug/ml



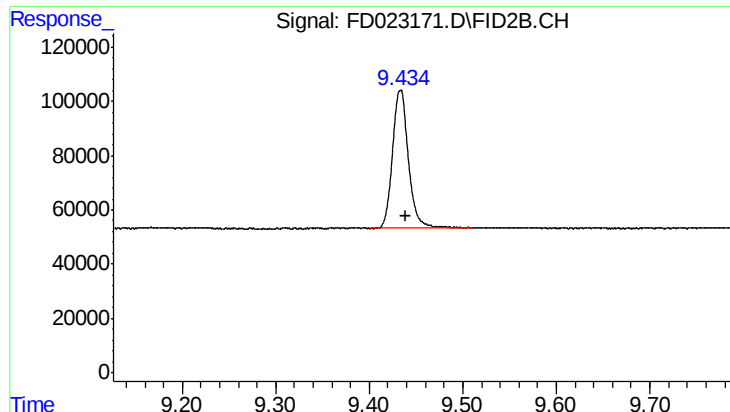
#4 n-Dodecane (C12)

R.T.: 6.066 min  
Delta R.T.: -0.004 min  
Response: 564043  
Conc: 4.38 ug/ml



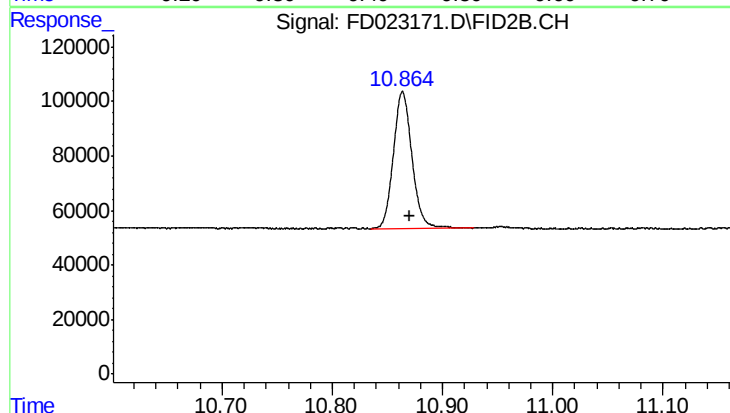
#6 n-Tetradecane (C14)

R.T.: 7.846 min  
Delta R.T.: -0.005 min  
Response: 575040  
Conc: 4.41 ug/ml



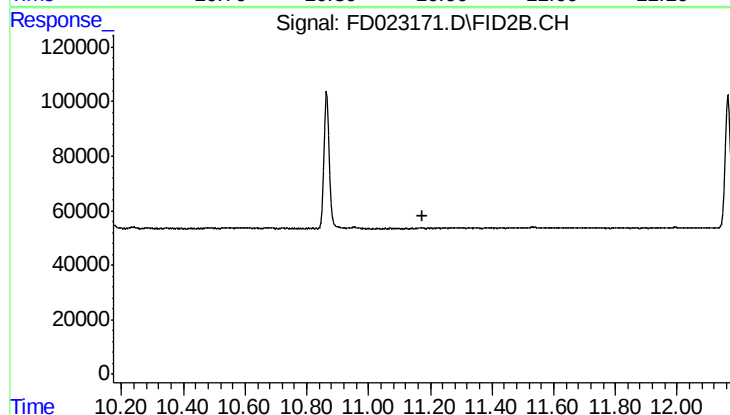
#7 n-Hexadecane (C16)

R.T.: 9.433 min  
Delta R.T.: -0.006 min  
Response: 600877  
Conc: 4.66 ug/ml



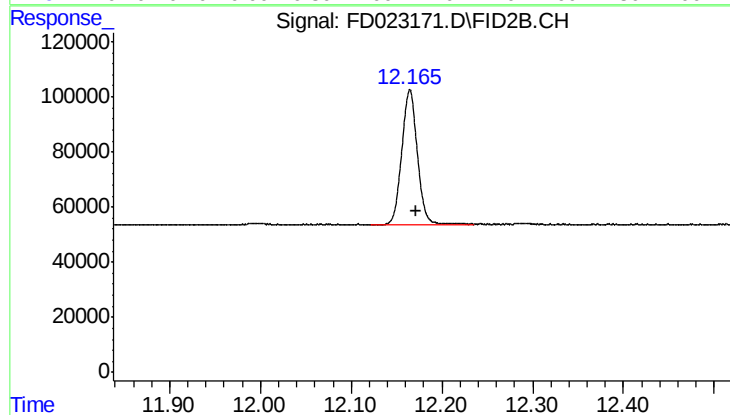
#8 n-Octadecane (C18)

R.T.: 10.864 min  
Delta R.T.: -0.007 min  
Response: 590198  
Conc: 4.72 ug/ml



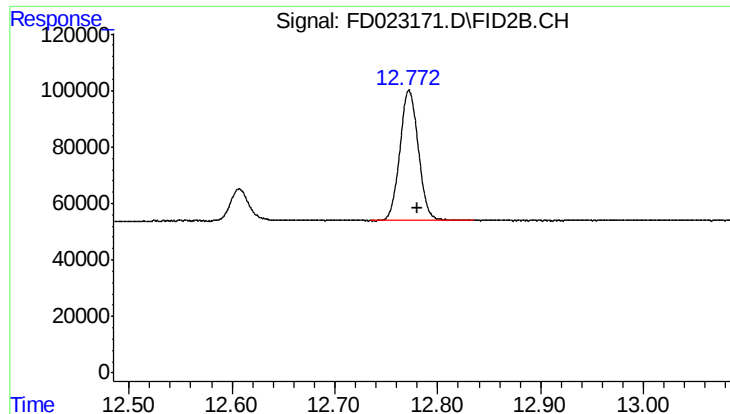
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T.: 11.173 min  
Response: 0  
Conc: N.D.



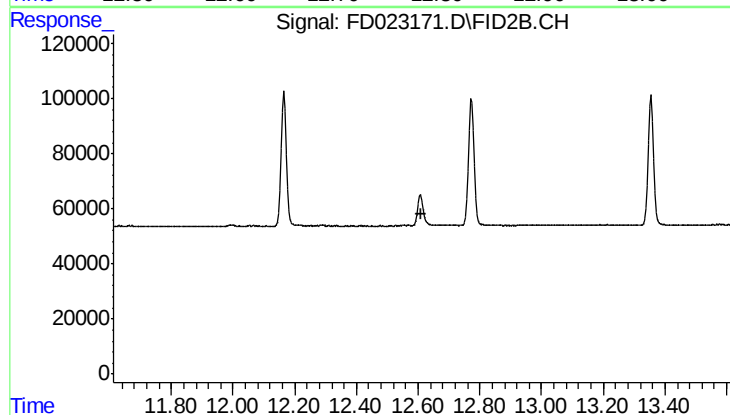
#10 n-Eicosane (C20)

R.T.: 12.165 min  
Delta R.T.: -0.007 min  
Response: 577544  
Conc: 4.65 ug/ml



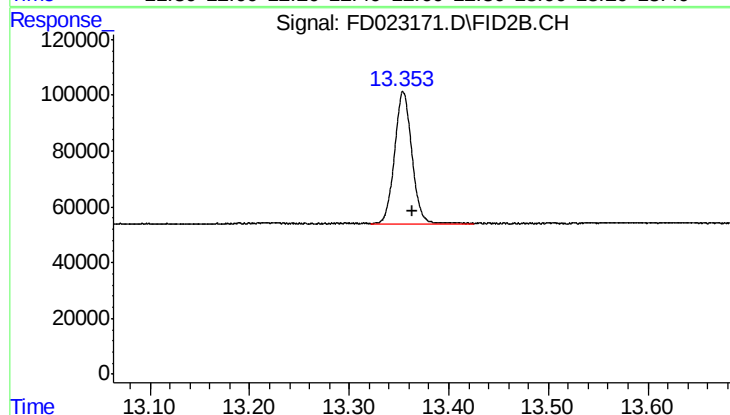
#11 n-Heneicosane (C21)

R.T.: 12.772 min  
Delta R.T.: -0.008 min  
Response: 578581  
Conc: 4.73 ug/ml



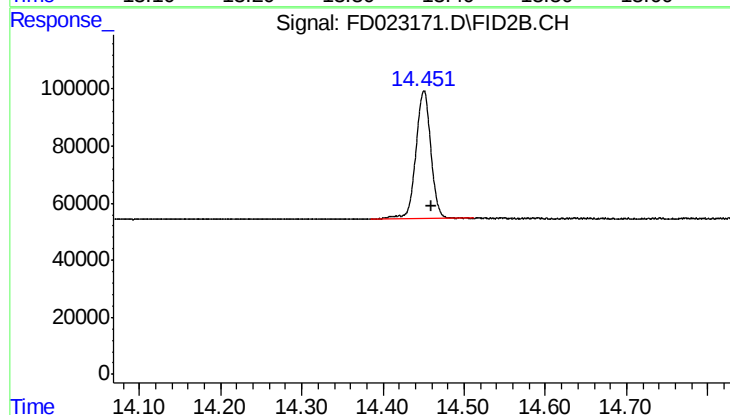
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min  
Exp R.T.: 12.612 min  
Response: 0  
Conc: N.D.



#13 n-Docosane (C22)

R.T.: 13.354 min  
Delta R.T.: -0.008 min  
Response: 566222  
Conc: 4.67 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.450 min  
Delta R.T.: -0.009 min  
Response: 579763  
Conc: 4.89 ug/ml