

Data Path : P:\HPCHEM1\FID E\Data\FE040418\  
Data File : FE026531.D  
Signal(s) : FID1B.CH  
Acq On : 05 Apr 2018 2:32  
Operator : UA/AJ  
Sample : J2213-01 5X  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Apr 05 05:34:48 2018  
Quant Method : P:\HPCHEM1\FID\_E\methods\C44-FE032318.M  
Quant Title :  
QLast Update : Fri Mar 23 12:17:01 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 |                          |        |          |               |
| 13) S                       | TETRACOSANE-d50 (SURR... | 15.323 | 236553   | 1.289 ug/ml   |
| Target Compounds            |                          |        |          |               |
| 4)                          | N-UNDECANE               | 6.068  | 71677    | 0.677 ug/ml   |
| 9)                          | N-EICOSANE               | 13.217 | 171499   | 1.050 ug/ml   |
| 10)                         | N-TETRACOSANE            | 15.565 | 1262594  | 7.553 ug/ml   |
| 11)                         | N-OCTACOSANE             | 17.503 | 431845   | 2.972 ug/ml   |
| 12)                         | N-DOTRIACONTANE          | 19.241 | 124805   | 0.918 ug/ml   |
| 14)                         | N-HEXATRIACONTANE        | 20.746 | 31319079 | 236.887 ug/ml |
| -----                       |                          |        |          |               |

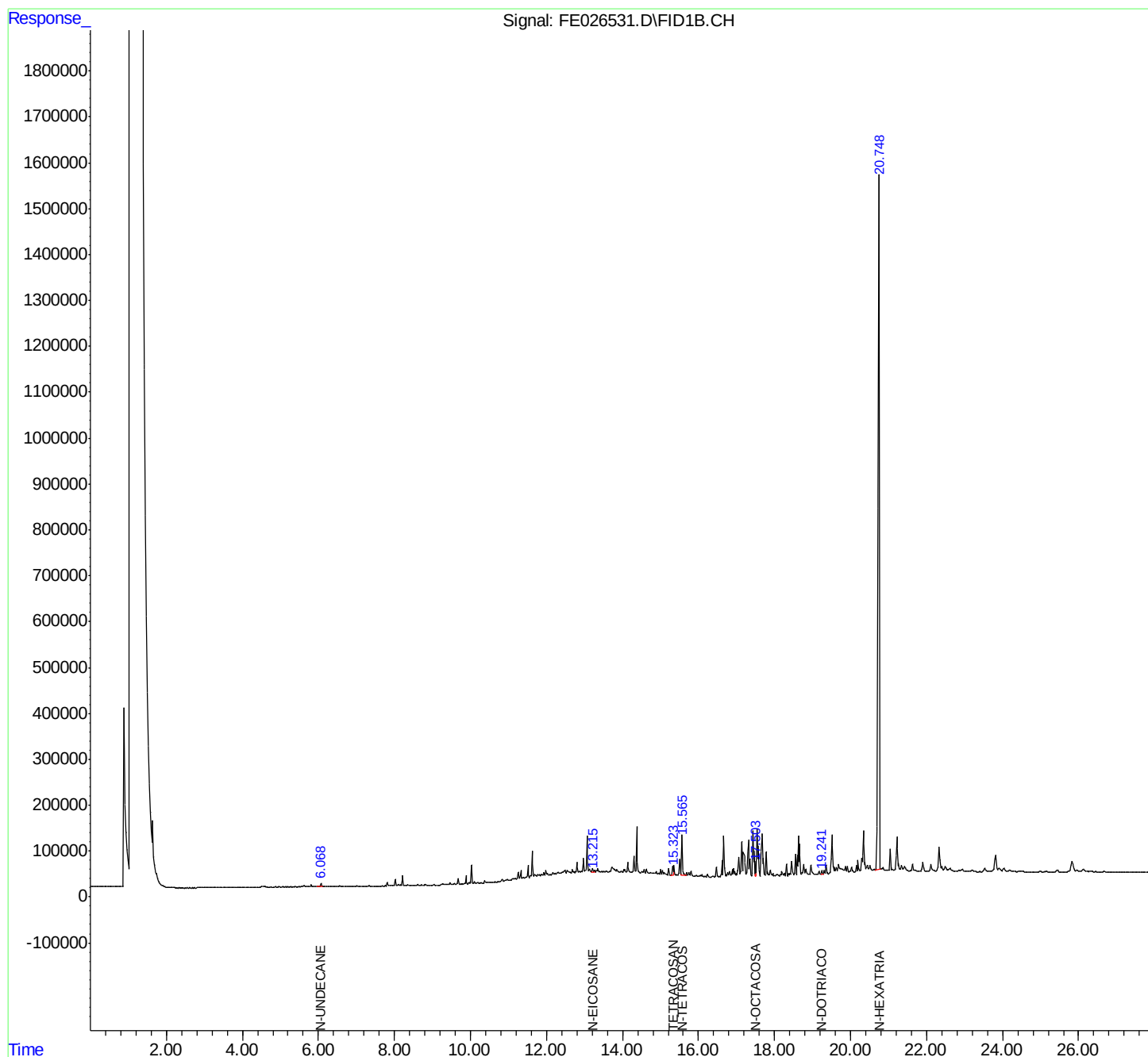
(f)=RT Delta > 1/2 Window

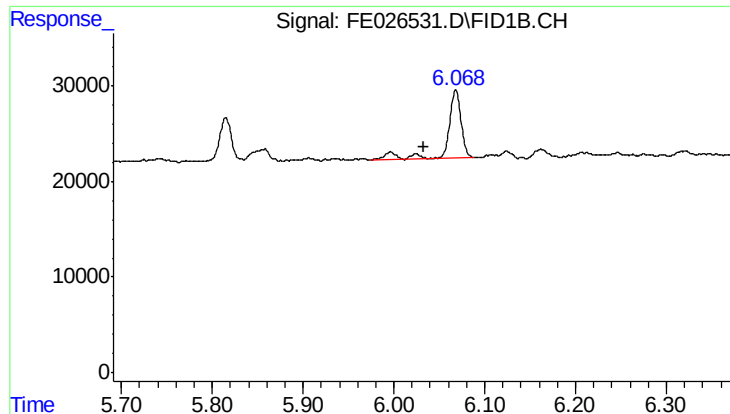
(m)=manual int.

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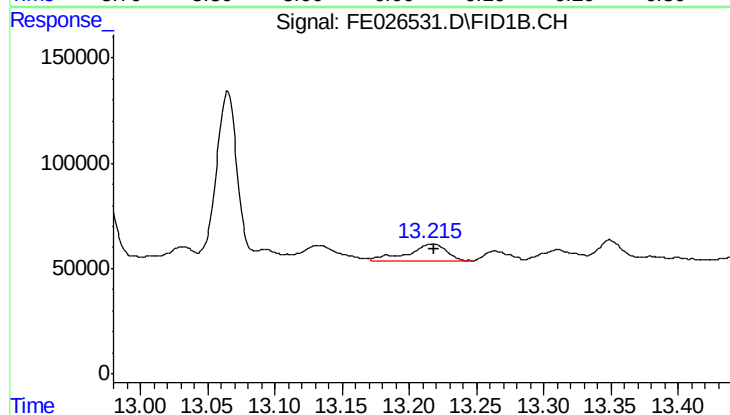
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20m x 0.18mm x 0.18um





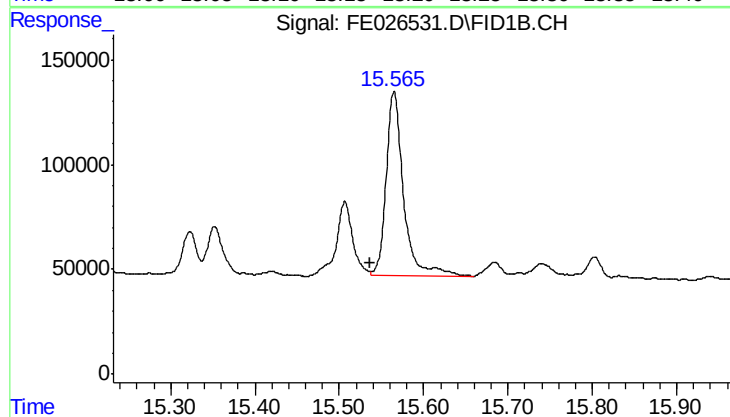
#4 N-UNDECANE

R.T.: 6.068 min  
Delta R.T.: 0.035 min  
Response: 71677  
Conc: 0.68 ug/ml



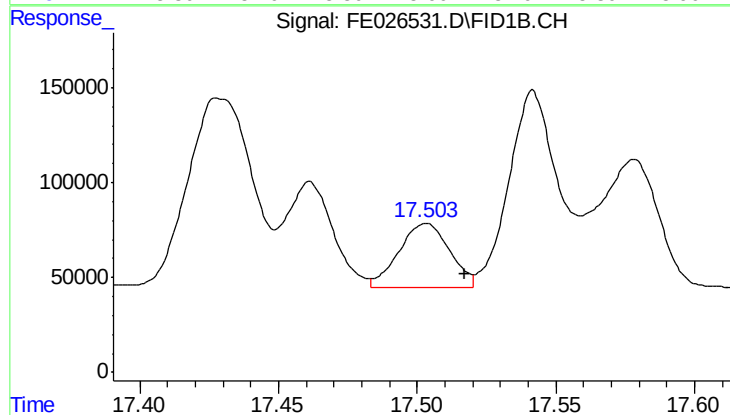
#9 N-EICOSANE

R.T.: 13.217 min  
Delta R.T.: -0.001 min  
Response: 171499  
Conc: 1.05 ug/ml



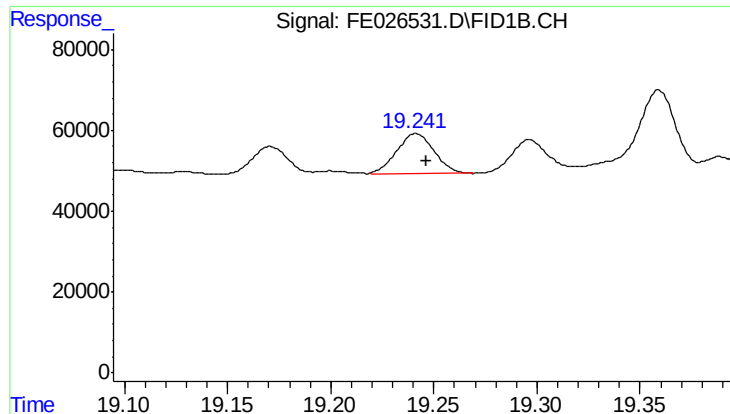
#10 N-TETRACOSANE

R.T.: 15.565 min  
Delta R.T.: 0.028 min  
Response: 1262594  
Conc: 7.55 ug/ml



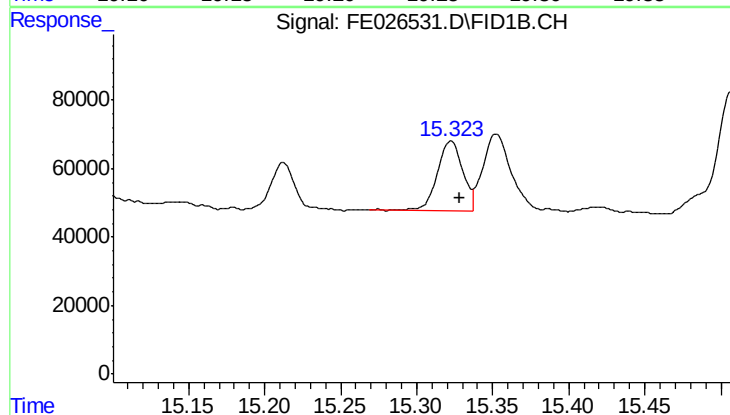
#11 N-OCTACOSANE

R.T.: 17.503 min  
Delta R.T.: -0.014 min  
Response: 431845  
Conc: 2.97 ug/ml



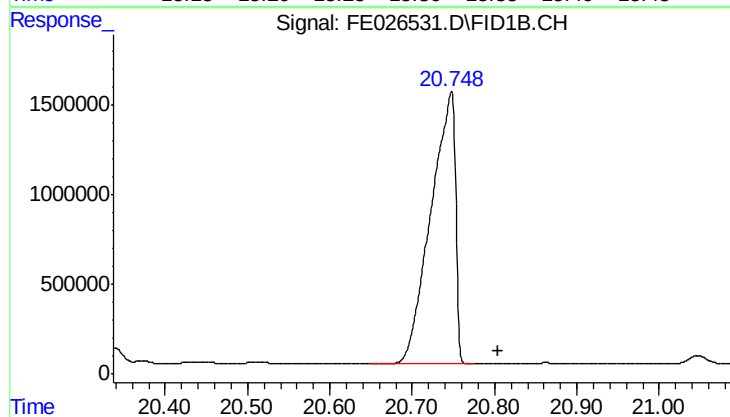
#12 N-DOTRIACONTANE

R.T.: 19.241 min  
Delta R.T.: -0.005 min  
Response: 124805  
Conc: 0.92 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.323 min  
Delta R.T.: -0.006 min  
Response: 236553  
Conc: 1.29 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.746 min  
Delta R.T.: -0.058 min  
Response: 31319079  
Conc: 236.89 ug/ml