

Data Path : P:\HPCHEM1\FID\_G\Data\FG040218\  
Data File : FG000661.D  
Signal(s) : FID1A.ch  
Acq On : 02 Apr 2018 14:17  
Operator : UA\AJ  
Sample : J2122-10 5X  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Apr 03 04:50:05 2018  
Quant Method : P:\HPCHEM1\FID\_G\Method\FG031618.M  
Quant Title :  
QLast Update : Fri Mar 16 13:10:14 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

| Compound                    |                          | R.T.    | Response | Conc Units  |
|-----------------------------|--------------------------|---------|----------|-------------|
| -----                       |                          |         |          |             |
| System Monitoring Compounds |                          |         |          |             |
| 9) S                        | TETRACOSANE-d50 (SURR... | 14.578  | 560772   | 3.196 ug/ml |
| Target Compounds            |                          |         |          |             |
| 4)                          | N-TETRADECANE            | 8.182f  | 159428   | 1.144 ug/ml |
| 7)                          | N-EICOSANE               | 12.532f | 1222047  | 6.653 ug/ml |
| 10)                         | N-TETRACOSANE            | 14.751  | 832586   | 4.172 ug/ml |
| 12)                         | N-OCTACOSANE             | 16.750  | 277078   | 1.444 ug/ml |
| 13)                         | N-TRIACONTANE            | 17.640  | 244819   | 1.378 ug/ml |
| -----                       |                          |         |          |             |

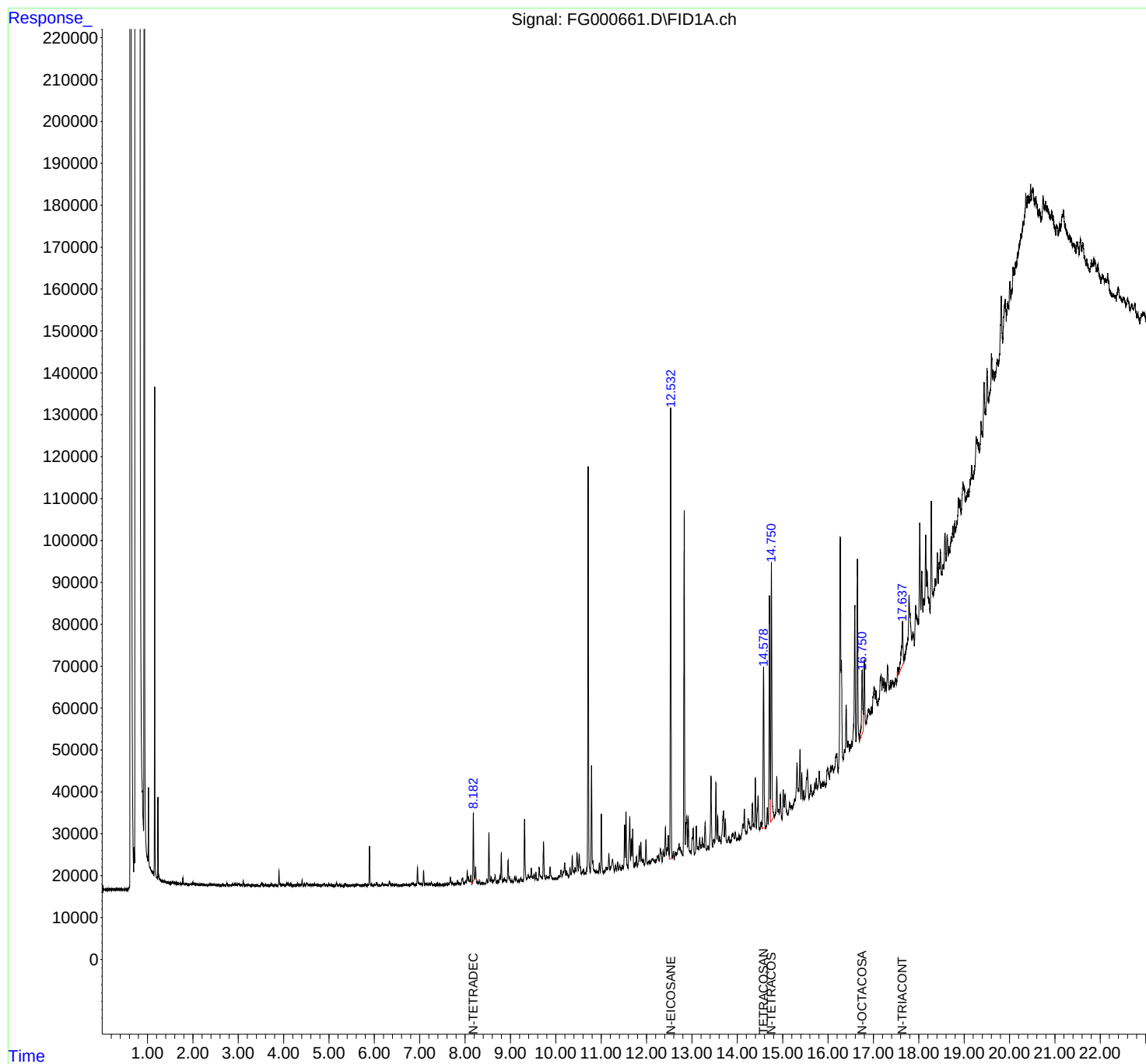
(f)=RT Delta > 1/2 Window

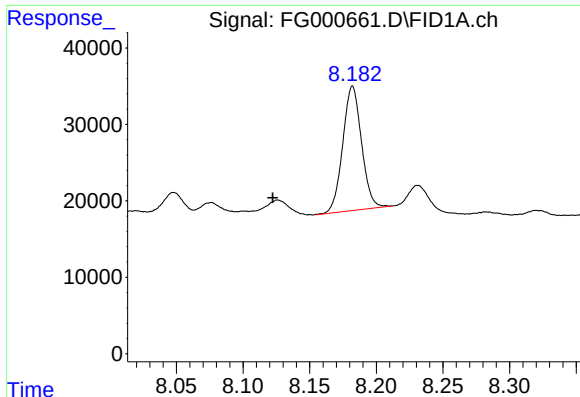
(m)=manual int.

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Sample : J2122-10 5X  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Apr 03 04:50:05 2018  
Quant Method : P:\HPCHEM1\FID\_G\Method\FG031618.M  
Quant Title :  
QLast Update : Fri Mar 16 13:10:14 2018  
Response via : Initial Calibration  
Integrator: ChemStation

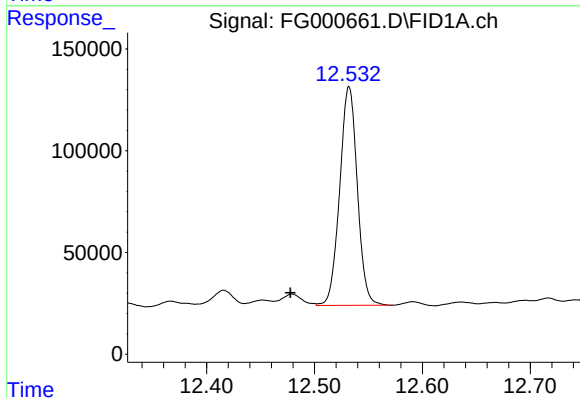
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





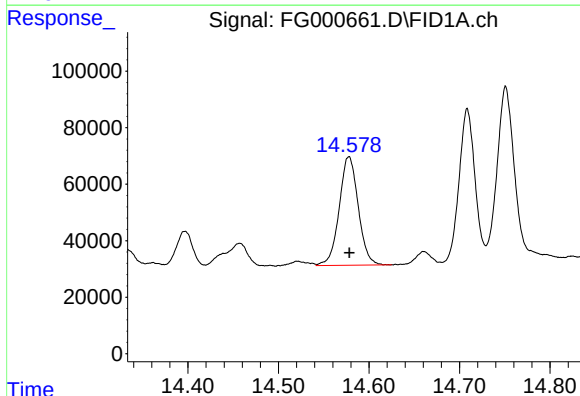
#4 N-TETRADECANE

R.T.: 8.182 min  
Delta R.T.: 0.060 min  
Response: 159428  
Conc: 1.14 ug/ml



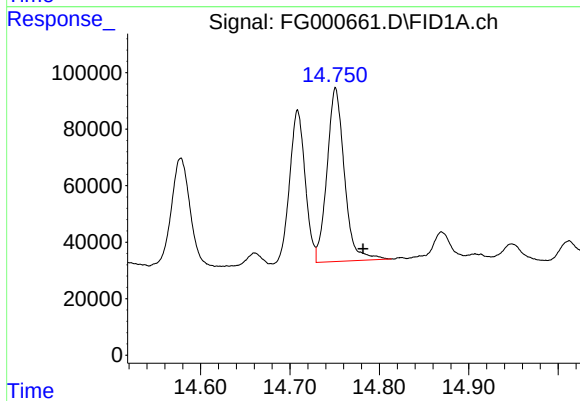
#7 N-EICOSANE

R.T.: 12.532 min  
Delta R.T.: 0.054 min  
Response: 1222047  
Conc: 6.65 ug/ml



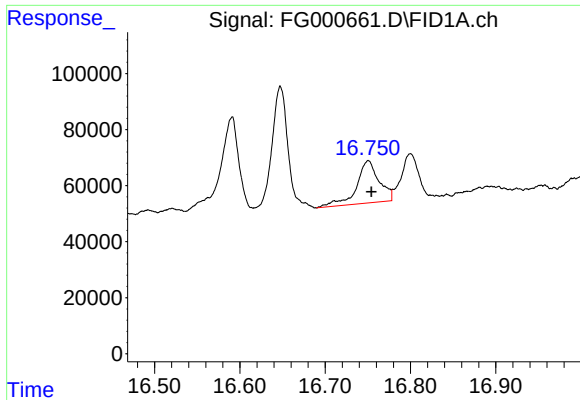
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.578 min  
Delta R.T.: 0.000 min  
Response: 560772  
Conc: 3.20 ug/ml



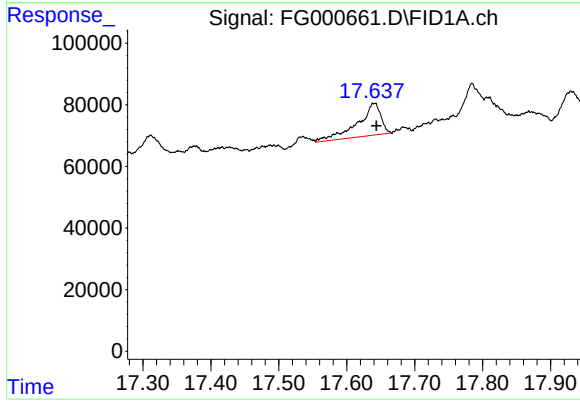
#10 N-TETRACOSANE

R.T.: 14.751 min  
Delta R.T.: -0.031 min  
Response: 832586  
Conc: 4.17 ug/ml



#12 N-OCTACOSANE

R.T.: 16.750 min  
Delta R.T.: -0.004 min  
Response: 277078  
Conc: 1.44 ug/ml



#13 N-TRIACONTANE

R.T.: 17.640 min  
Delta R.T.: -0.003 min  
Response: 244819  
Conc: 1.38 ug/ml