

Data Path : P:\HPCHEM1\FID\_D\Data\FD010318\  
 Data File : FD018996.D  
 Signal(s) : FID2B.CH  
 Acq On : 04 Jan 2018 10:26  
 Operator : UA/AJ  
 Sample : J1004-20 2X  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 04 11:30:13 2018  
 Quant Method : P:\HPCHEM1\FID\_D\methods\FD010318.M  
 Quant Title :  
 QLast Update : Wed Jan 03 14:14:22 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 14.369  | 1019900  | 14.032 ug/ml |
| Target Compounds              |         |          |              |
| 4) N-TETRADECANE              | 8.013f  | 177408   | 2.078 ug/ml  |
| 7) N-EICOSANE                 | 12.325  | 607901   | 6.902 ug/ml  |
| 10) N-TETRACOSANE             | 14.537  | 532431   | 6.191 ug/ml  |
| 12) N-OCTACOSANE              | 16.532  | 504525   | 5.796 ug/ml  |
| 13) N-TRIACONTANE             | 17.388  | 1199718  | 13.131 ug/ml |
| 14) N-DOTRIACONTANE           | 18.298f | 783053   | 8.213 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.029  | 260188   | 2.849 ug/ml  |
| -----                         |         |          |              |

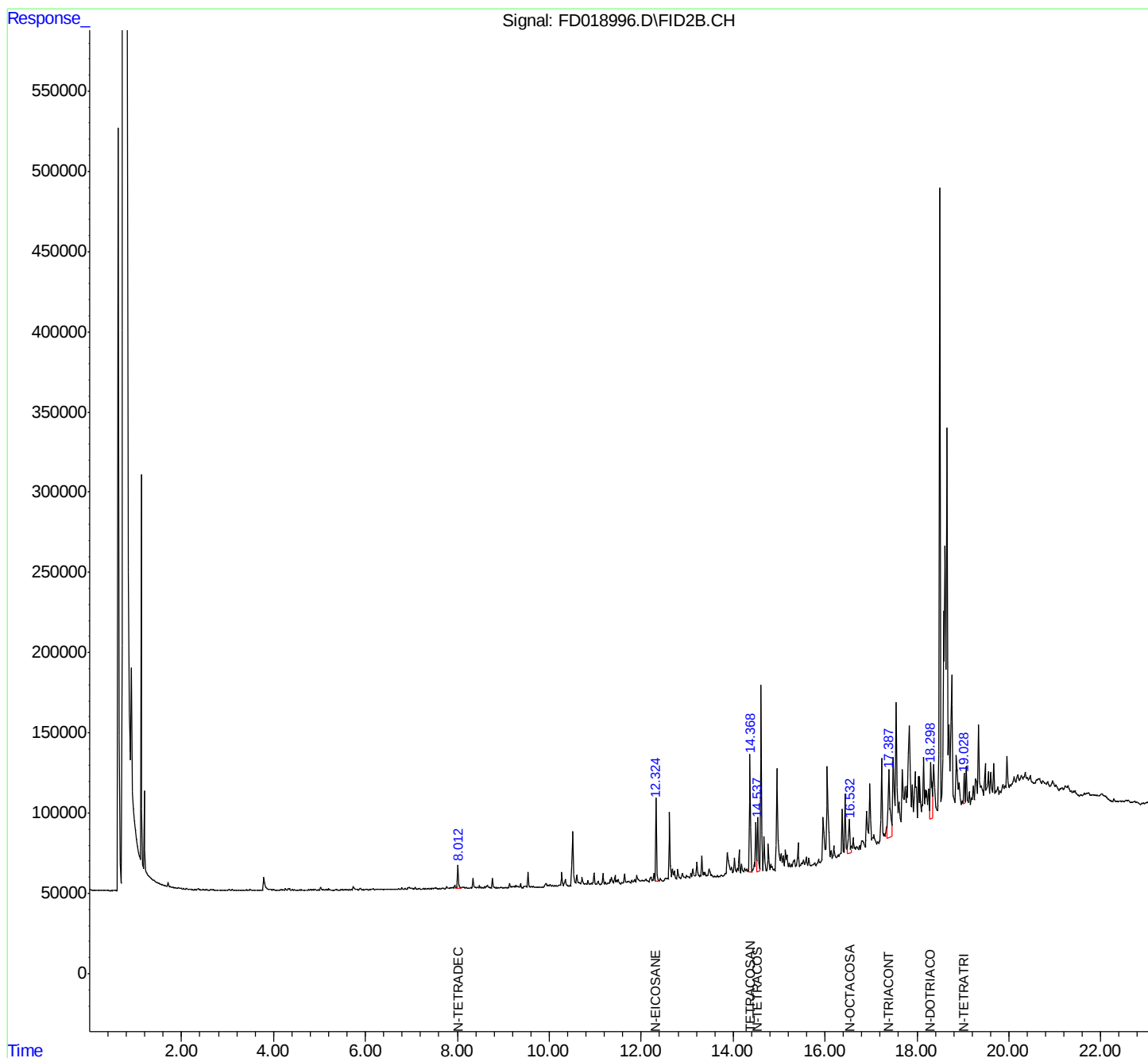
(f)=RT Delta > 1/2 Window

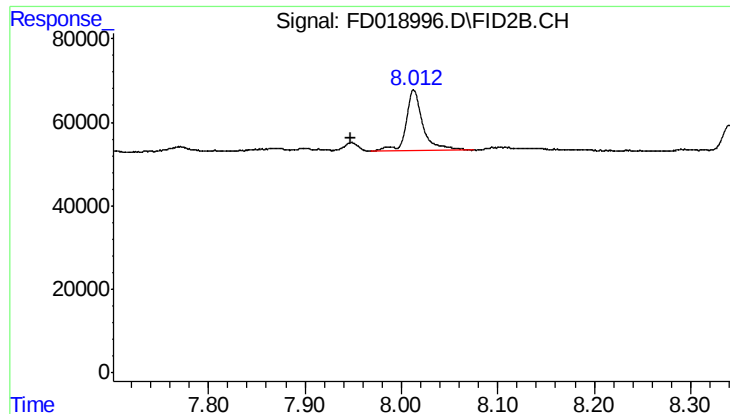
(m)=manual int.

Data Path : P:\HPCHEM1\FID\_D\Data\FD010318\  
Data File : FD018996.D  
Signal(s) : FID2B.CH  
Acq On : 04 Jan 2018 10:26  
Operator : UA/AJ  
Sample : J1004-20 2X  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jan 04 11:30:13 2018  
Quant Method : P:\HPCHEM1\FID\_D\methods\FD010318.M  
Quant Title :  
QLast Update : Wed Jan 03 14:14:22 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

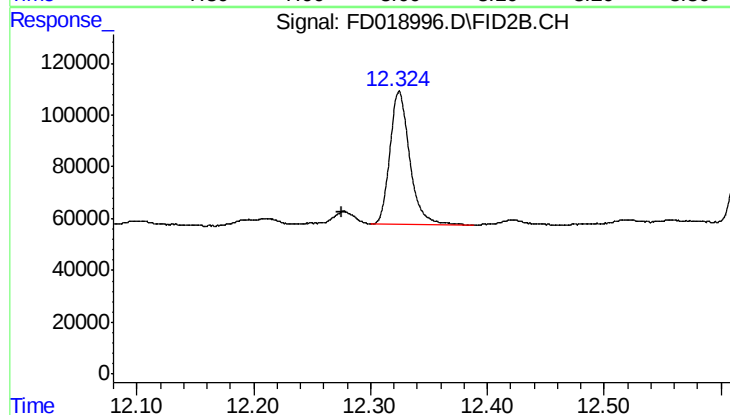
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





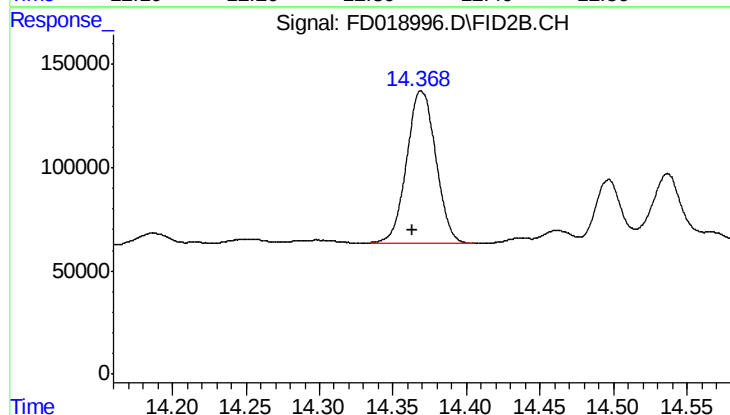
#### #4 N-TETRADECANE

R.T.: 8.013 min  
 Delta R.T.: 0.066 min  
 Response: 177408  
 Conc: 2.08 ug/ml



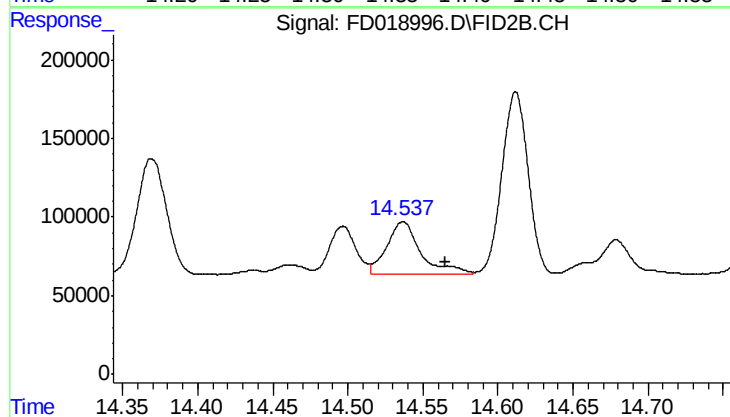
#### #7 N-EICOSANE

R.T.: 12.325 min  
 Delta R.T.: 0.050 min  
 Response: 607901  
 Conc: 6.90 ug/ml



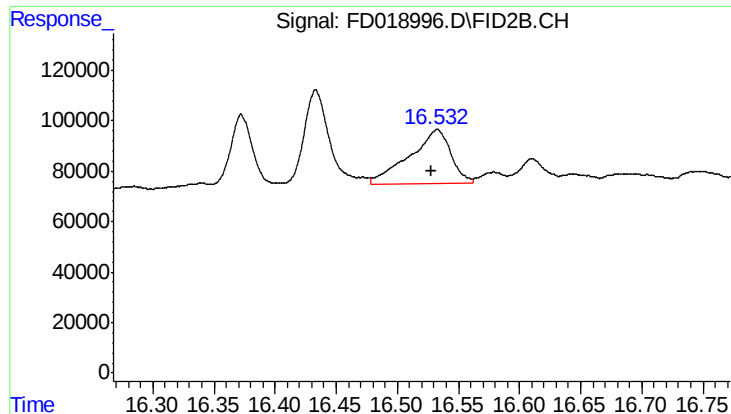
#### #9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.369 min  
 Delta R.T.: 0.006 min  
 Response: 1019900  
 Conc: 14.03 ug/ml



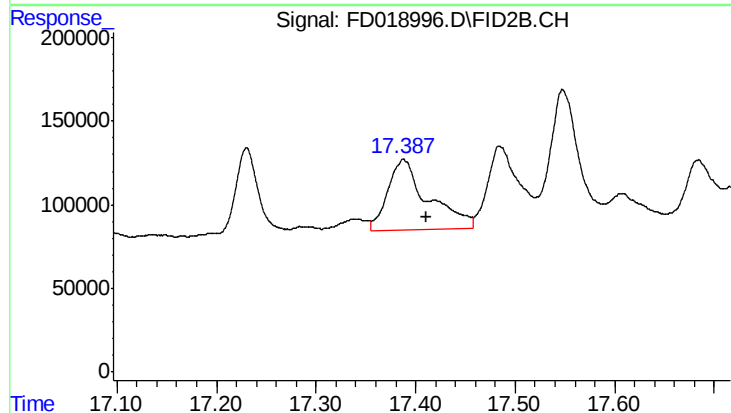
#### #10 N-TETRACOSANE

R.T.: 14.537 min  
 Delta R.T.: -0.028 min  
 Response: 532431  
 Conc: 6.19 ug/ml



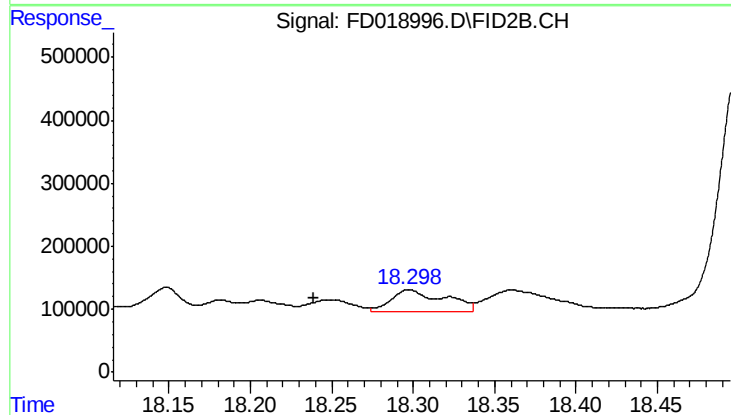
#12 N-OCTACOSANE

R.T.: 16.532 min  
Delta R.T.: 0.005 min  
Response: 504525  
Conc: 5.80 ug/ml



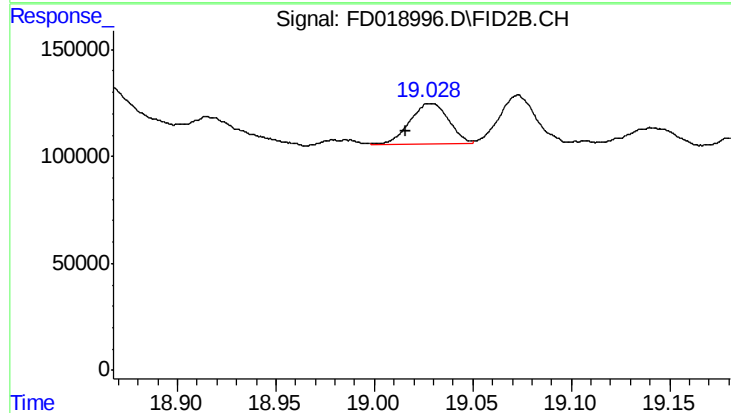
#13 N-TRIACONTANE

R.T.: 17.388 min  
Delta R.T.: -0.022 min  
Response: 1199718  
Conc: 13.13 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.298 min  
Delta R.T.: 0.059 min  
Response: 783053  
Conc: 8.21 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.029 min  
Delta R.T.: 0.012 min  
Response: 260188  
Conc: 2.85 ug/ml