

Data Path : P:\HPCHEM1\FID\_F\Data\FF022618\  
 Data File : FF000263.D  
 Signal(s) : FID2B.ch  
 Acq On : 26 Feb 2018 12:51  
 Operator : UA\AJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Integration File: Sample.e  
 Quant Time: Feb 27 01:50:53 2018  
 Quant Method : P:\HPCHEM1\FID\_F\Method\FF020118.M  
 Quant Title :  
 QLast Update : Fri Feb 02 10:05:00 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... | 14.636 | 5807165  | 50.987 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.384  | 7375295  | 47.625 ug/ml |
| 3) N-DODECANE                 | 6.401  | 6925231  | 44.839 ug/ml |
| 4) N-TETRADECANE              | 8.192  | 6496873  | 42.547 ug/ml |
| 5) N-HEXADECANE               | 9.790  | 6096621  | 41.453 ug/ml |
| 6) N-OCTADECANE               | 11.230 | 5873772  | 40.374 ug/ml |
| 7) N-EICOSANE                 | 12.538 | 5650447  | 41.373 ug/ml |
| 8) N-DOCOSANE                 | 13.736 | 5593612  | 42.919 ug/ml |
| 10) N-TETRACOSANE             | 14.839 | 5683442  | 44.850 ug/ml |
| 11) N-HEXACOSANE              | 15.860 | 5779903  | 47.664 ug/ml |
| 12) N-OCTACOSANE              | 16.810 | 5881650  | 50.635 ug/ml |
| -----                         |        |          |              |

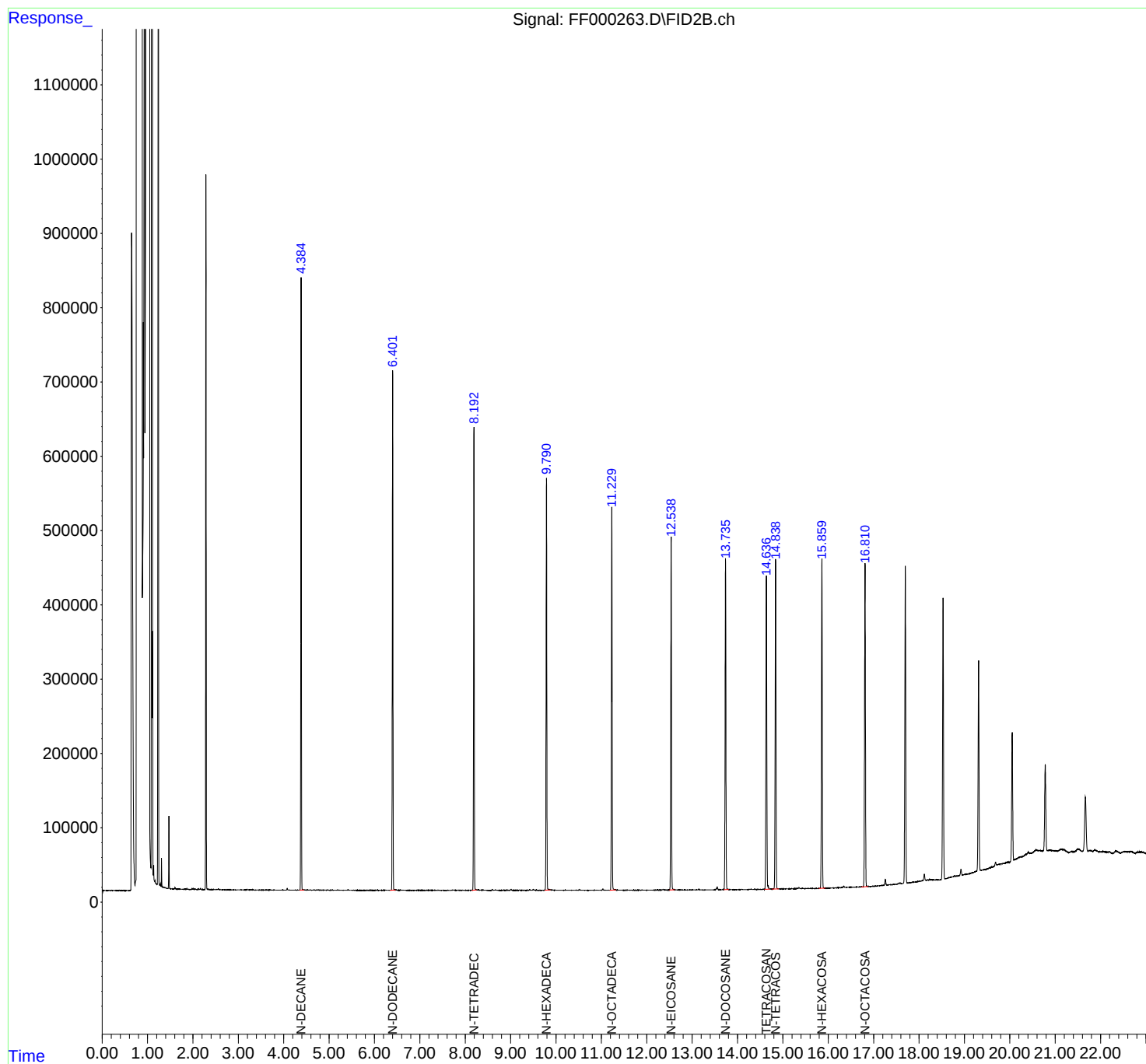
(f)=RT Delta > 1/2 Window

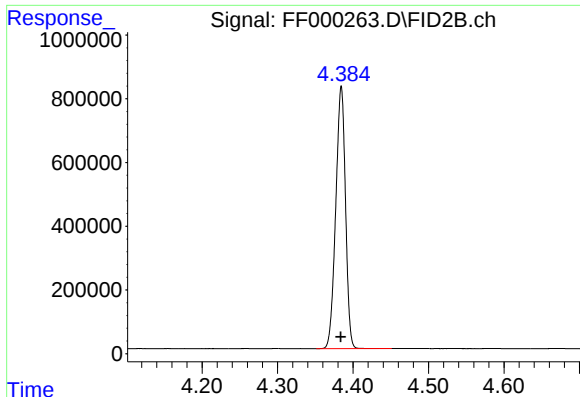
(m)=manual int.

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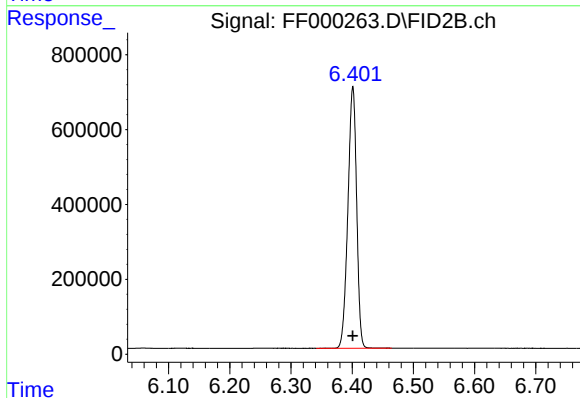
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





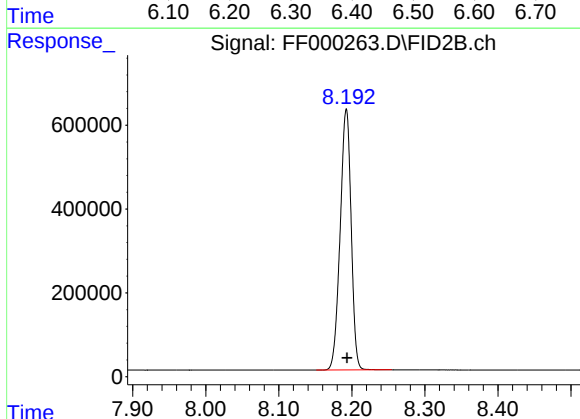
#2 N-DECANE

R.T.: 4.384 min  
Delta R.T.: 0.000 min  
Response: 7375295  
Conc: 47.63 ug/ml



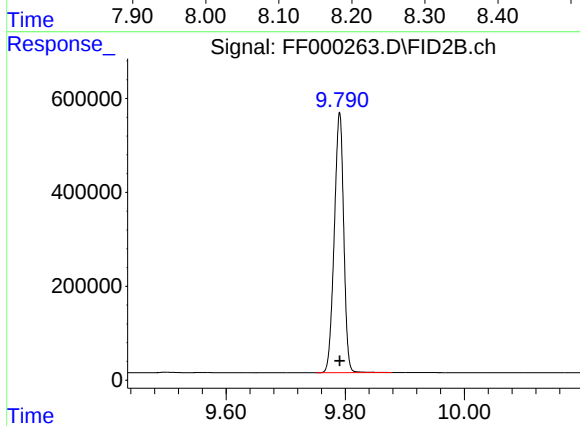
#3 N-DODECANE

R.T.: 6.401 min  
Delta R.T.: 0.000 min  
Response: 6925231  
Conc: 44.84 ug/ml



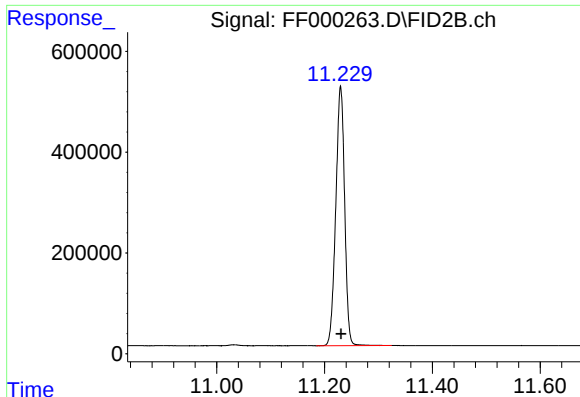
#4 N-TETRADECANE

R.T.: 8.192 min  
Delta R.T.: -0.001 min  
Response: 6496873  
Conc: 42.55 ug/ml



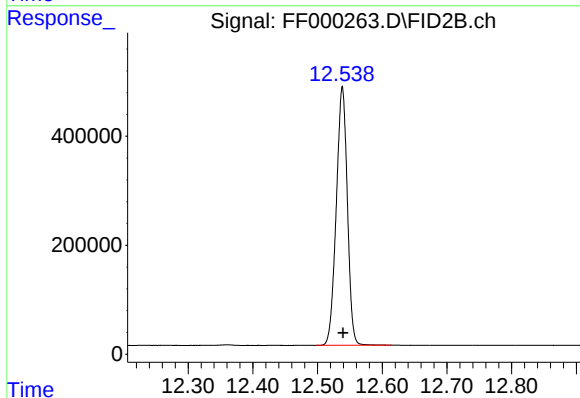
#5 N-HEXADECANE

R.T.: 9.790 min  
Delta R.T.: 0.000 min  
Response: 6096621  
Conc: 41.45 ug/ml



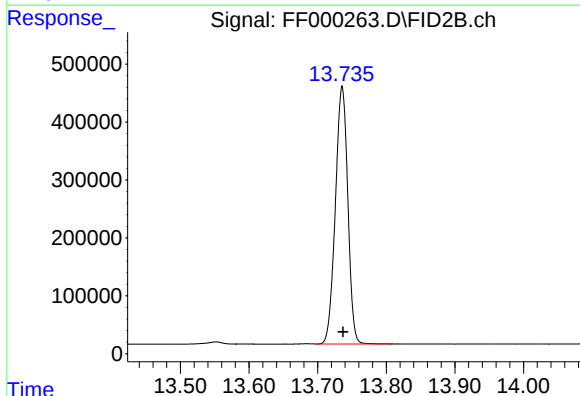
#6 N-OCTADECANE

R.T.: 11.230 min  
Delta R.T.: -0.001 min  
Response: 5873772  
Conc: 40.37 ug/ml



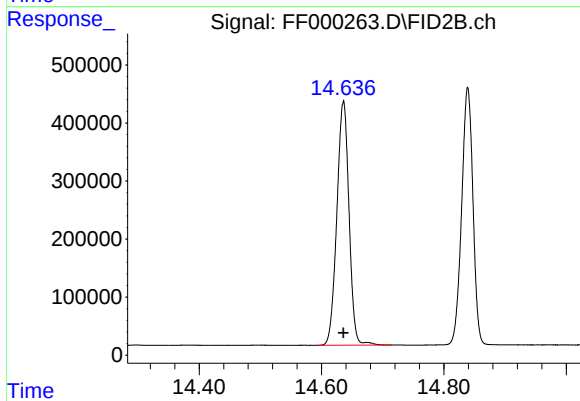
#7 N-EICOSANE

R.T.: 12.538 min  
Delta R.T.: -0.001 min  
Response: 5650447  
Conc: 41.37 ug/ml



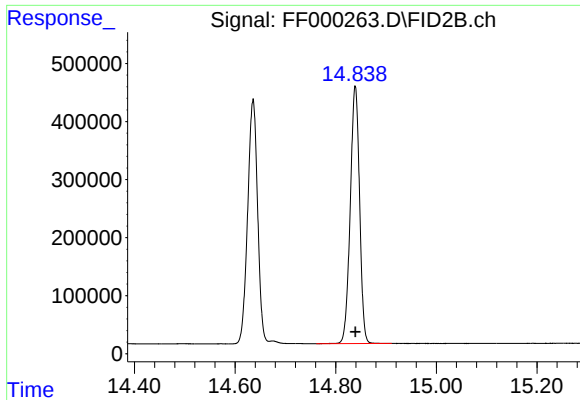
#8 N-DOCOSANE

R.T.: 13.736 min  
Delta R.T.: -0.001 min  
Response: 5593612  
Conc: 42.92 ug/ml



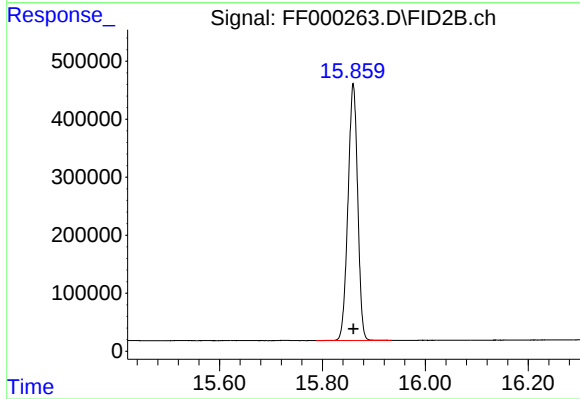
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.636 min  
Delta R.T.: 0.000 min  
Response: 5807165  
Conc: 50.99 ug/ml



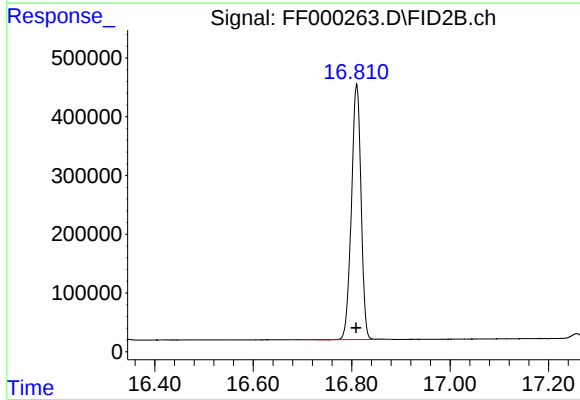
#10 N-TETRACOSANE

R.T.: 14.839 min  
Delta R.T.: 0.000 min  
Response: 5683442  
Conc: 44.85 ug/ml



#11 N-HEXACOSANE

R.T.: 15.860 min  
Delta R.T.: 0.000 min  
Response: 5779903  
Conc: 47.66 ug/ml



#12 N-OCTACOSANE

R.T.: 16.810 min  
Delta R.T.: 0.001 min  
Response: 5881650  
Conc: 50.64 ug/ml