

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF072818\  
Data File : FF001542.D  
Signal(s) : FID2B.ch  
Acq On : 28 Jul 2018 00:28  
Operator : AJ\SJ  
Sample : J4189-13  
Misc :  
ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jul 28 04:46:40 2018  
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_F\Method\FF070218.M  
Quant Title :  
QLast Update : Mon Jul 02 13:42:46 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... | 14.433 | 1906221  | 17.695 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.074  | 384318   | 3.056 ug/ml  |
| 7) N-EICOSANE                 | 12.402 | 353662   | 2.843 ug/ml  |
| 10) N-TETRACOSANE             | 14.632 | 356831   | 2.927 ug/ml  |
| 12) N-OCTACOSANE              | 16.645 | 506676   | 4.206 ug/ml  |
| 13) N-TRIACONTANE             | 17.487 | 304084   | 2.530 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.314 | 341282   | 2.895 ug/ml  |
| -----                         |        |          |              |

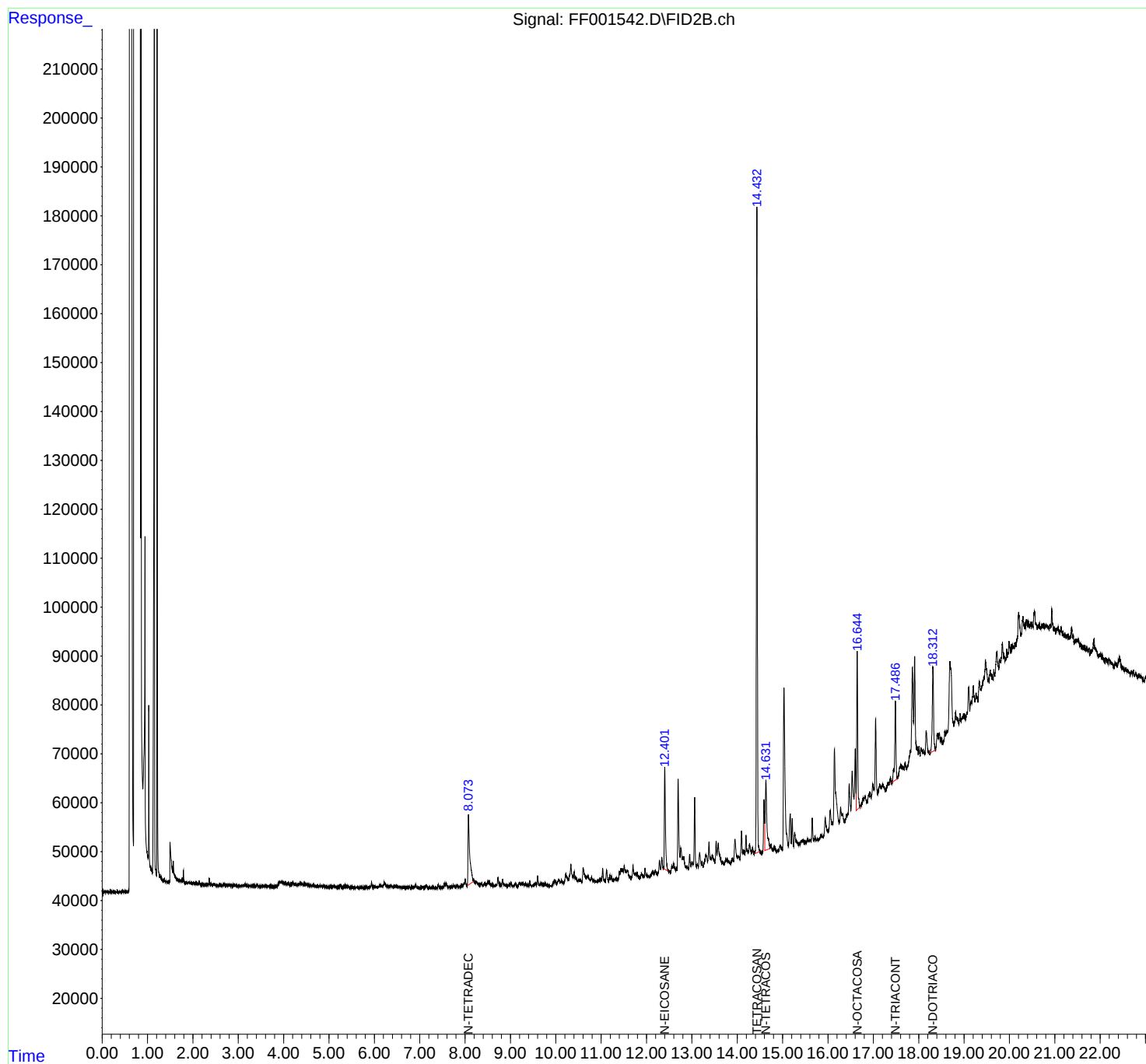
(f)=RT Delta > 1/2 Window

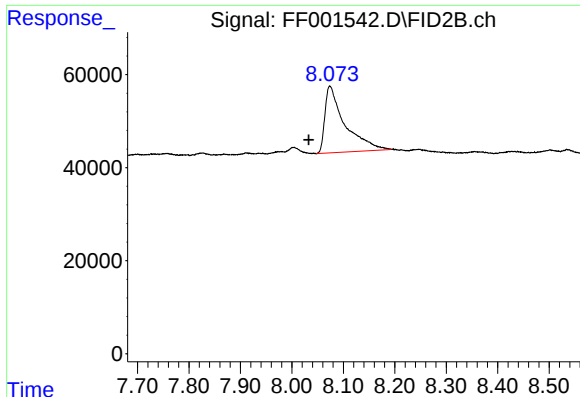
(m)=manual int.

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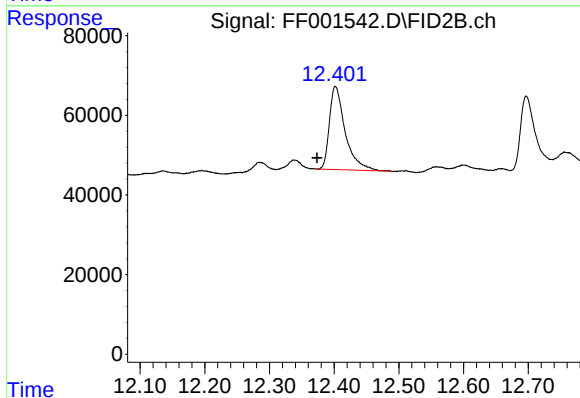
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





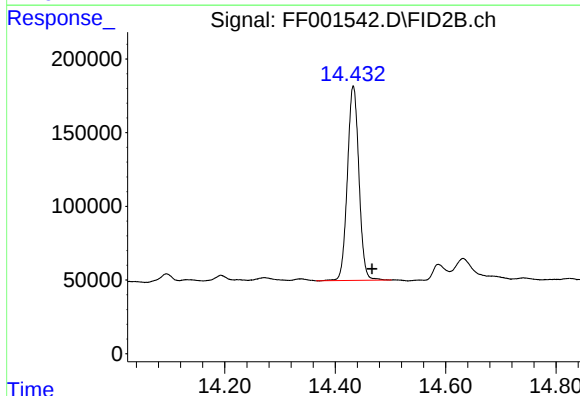
#4 N-TETRADECANE

R.T.: 8.074 min  
Delta R.T.: 0.041 min  
Response: 384318  
Conc: 3.06 ug/ml



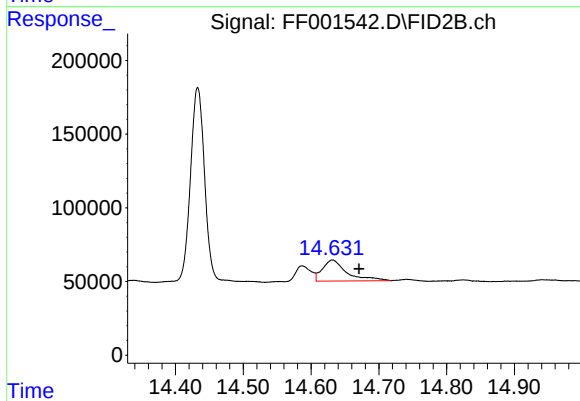
#7 N-EICOSANE

R.T.: 12.402 min  
Delta R.T.: 0.028 min  
Response: 353662  
Conc: 2.84 ug/ml



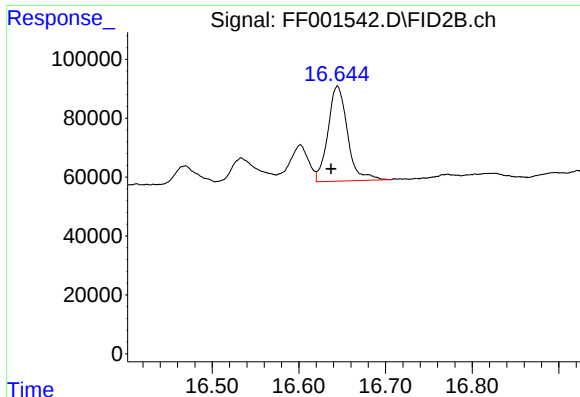
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.433 min  
Delta R.T.: -0.034 min  
Response: 1906221  
Conc: 17.70 ug/ml



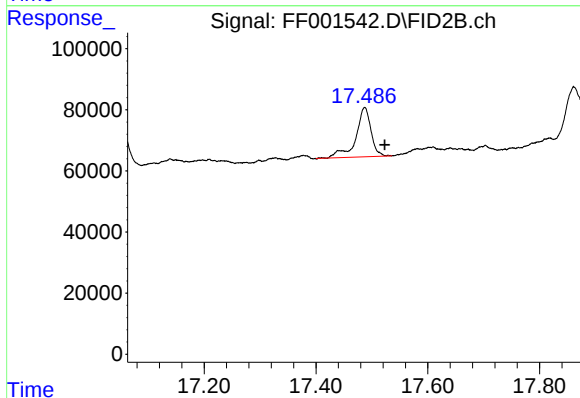
#10 N-TETRACOSANE

R.T.: 14.632 min  
Delta R.T.: -0.039 min  
Response: 356831  
Conc: 2.93 ug/ml



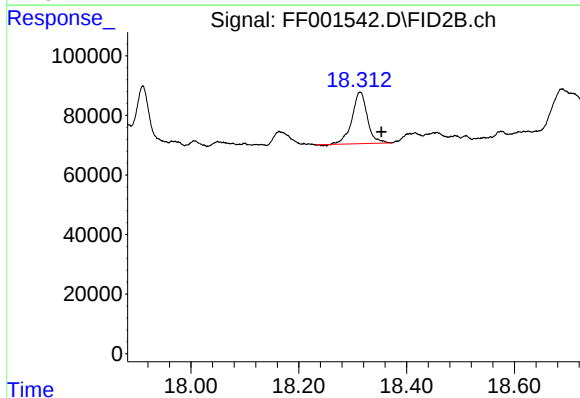
#12 N-OCTACOSANE

R.T.: 16.645 min  
Delta R.T.: 0.007 min  
Response: 506676  
Conc: 4.21 ug/ml



#13 N-TRIACONTANE

R.T.: 17.487 min  
Delta R.T.: -0.035 min  
Response: 304084  
Conc: 2.53 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.314 min  
Delta R.T.: -0.040 min  
Response: 341282  
Conc: 2.89 ug/ml