

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF080318\  
 Data File : FF001644.D  
 Signal(s) : FID2B.ch  
 Acq On : 03 Aug 2018 07:14  
 Operator : AJ\SJ  
 Sample : J4307-03  
 Misc :  
 ALS Vial : 72 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Aug 03 12:37:21 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_F\Method\FF073018.M  
 Quant Title :  
 QLast Update : Fri Aug 03 12:00:27 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... | 14.339  | 1850996  | 14.655 ug/ml |
| Target Compounds              |         |          |              |
| 4) N-TETRADECANE              | 7.970f  | 553407   | 3.672 ug/ml  |
| 7) N-EICOSANE                 | 12.290f | 509261   | 3.417 ug/ml  |
| 10) N-TETRACOSANE             | 14.506  | 407098   | 2.854 ug/ml  |
| 11) N-HEXACOSANE              | 15.559  | 120689   | 0.857 ug/ml  |
| 12) N-OCTACOSANE              | 16.508  | 181558   | 1.295 ug/ml  |
| 13) N-TRIACONTANE             | 17.392  | 267931   | 1.935 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.184  | 347889   | 2.667 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.004  | 105256   | 0.871 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.702  | 196755   | 1.768 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.398  | 220252   | 2.210 ug/ml  |
| -----                         |         |          |              |

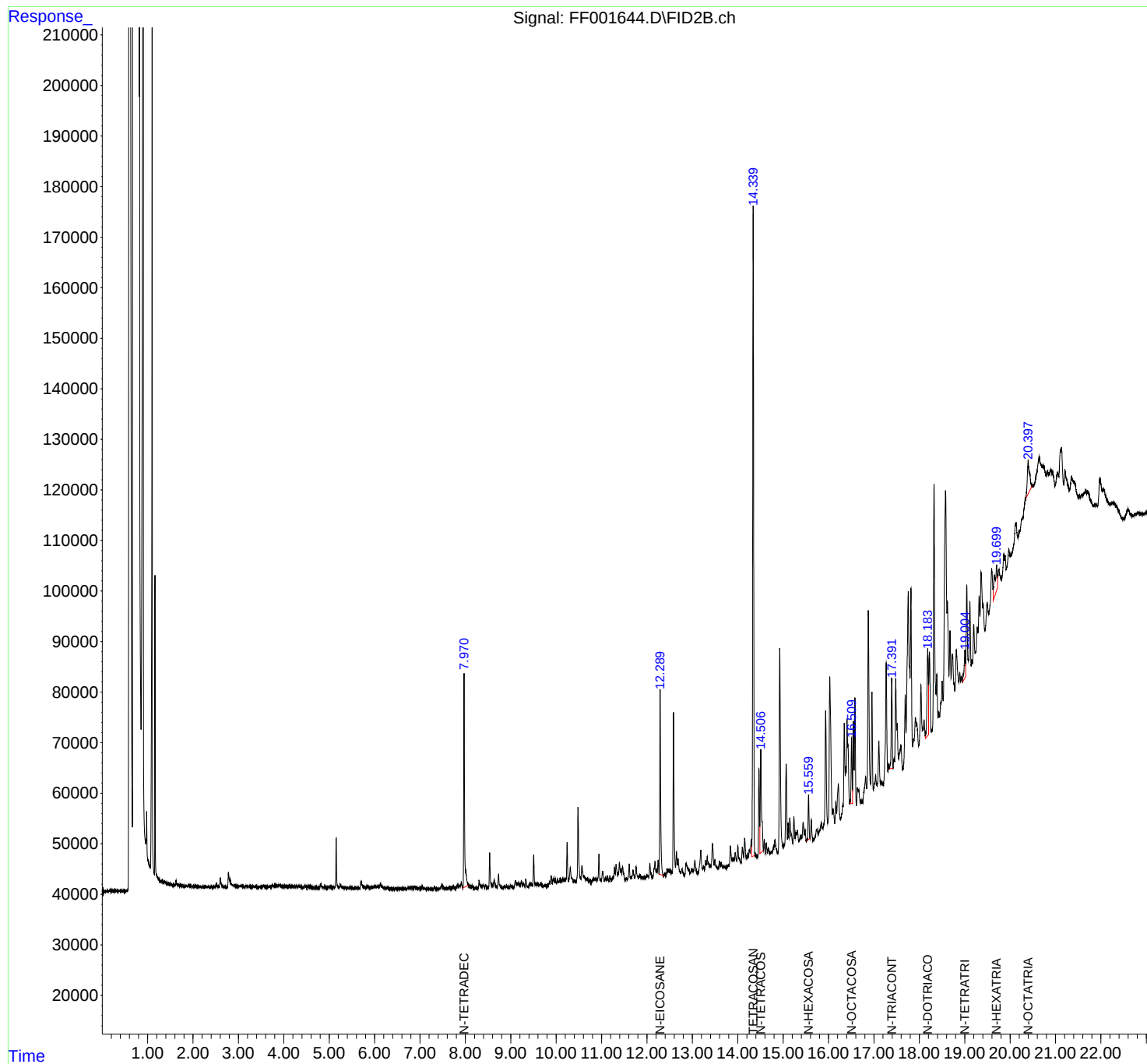
(f)=RT Delta > 1/2 Window

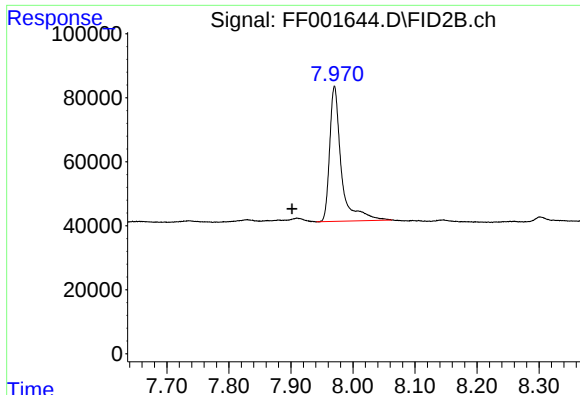
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF080318\  
Data File : FF001644.D  
Signal(s) : FID2B.ch  
Acq On : 03 Aug 2018 07:14  
Operator : AJ\SJ  
Sample : J4307-03  
Misc :  
ALS Vial : 72 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Aug 03 12:37:21 2018  
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_F\Method\FF073018.M  
Quant Title :  
QLast Update : Fri Aug 03 12:00:27 2018  
Response via : Initial Calibration  
Integrator: ChemStation

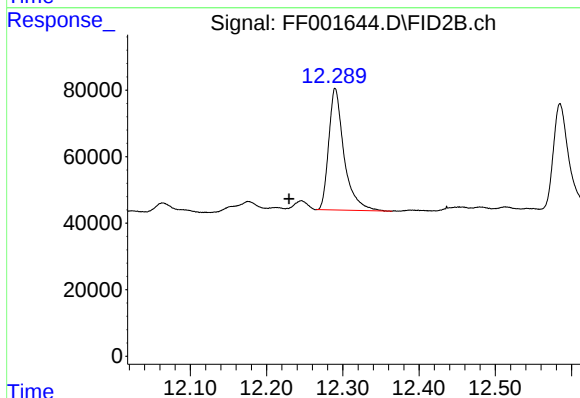
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





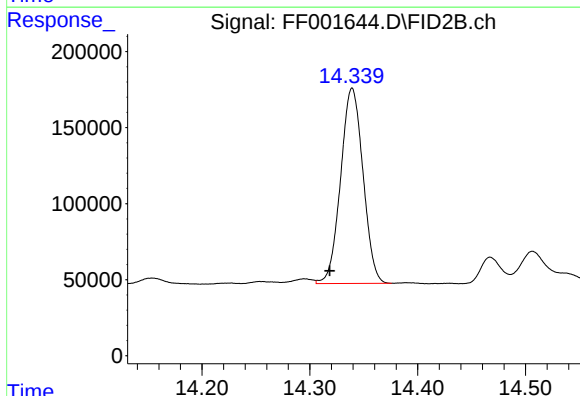
#4 N-TETRADECANE

R.T.: 7.970 min  
Delta R.T.: 0.069 min  
Response: 553407  
Conc: 3.67 ug/ml



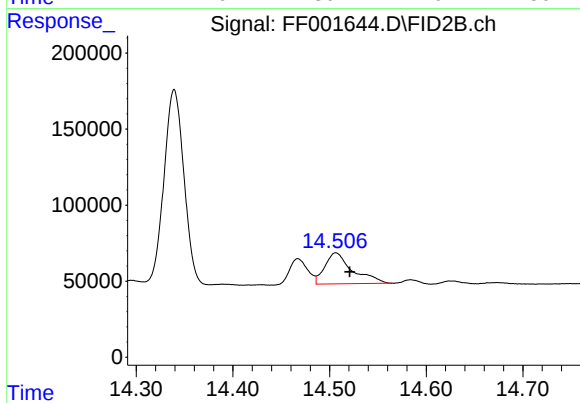
#7 N-EICOSANE

R.T.: 12.290 min  
Delta R.T.: 0.061 min  
Response: 509261  
Conc: 3.42 ug/ml



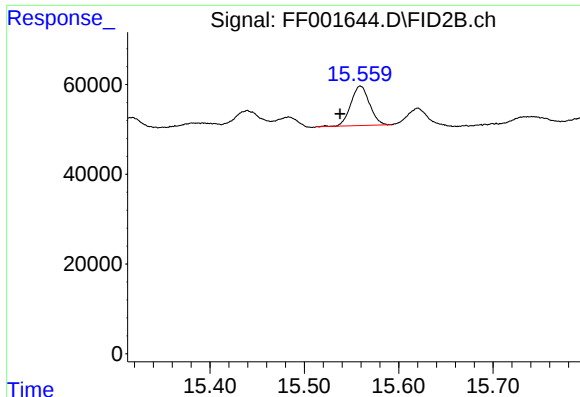
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.339 min  
Delta R.T.: 0.021 min  
Response: 1850996  
Conc: 14.66 ug/ml



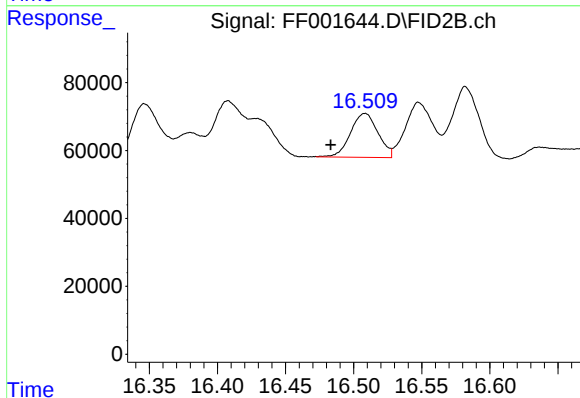
#10 N-TETRACOSANE

R.T.: 14.506 min  
Delta R.T.: -0.014 min  
Response: 407098  
Conc: 2.85 ug/ml



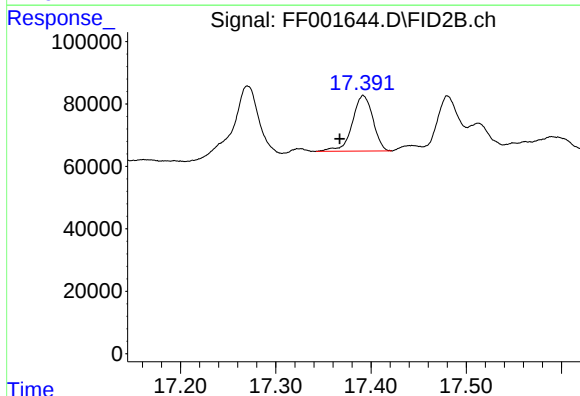
#11 N-HEXACOSANE

R.T.: 15.559 min  
Delta R.T.: 0.022 min  
Response: 120689  
Conc: 0.86 ug/ml



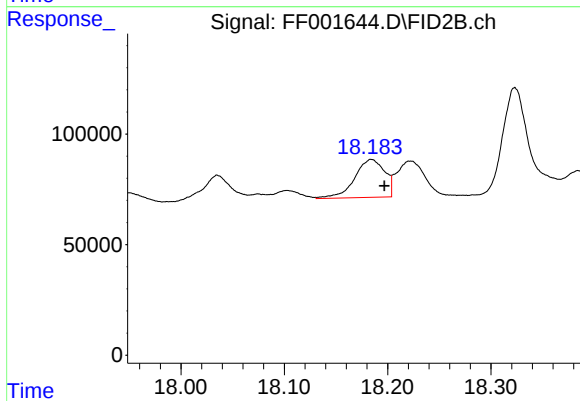
#12 N-OCTACOSANE

R.T.: 16.508 min  
Delta R.T.: 0.025 min  
Response: 181558  
Conc: 1.29 ug/ml



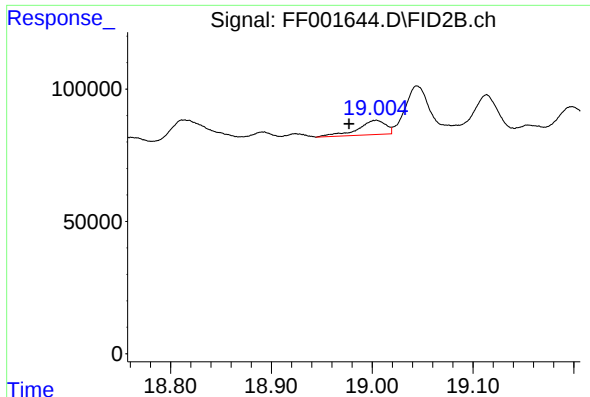
#13 N-TRIACONTANE

R.T.: 17.392 min  
Delta R.T.: 0.025 min  
Response: 267931  
Conc: 1.94 ug/ml



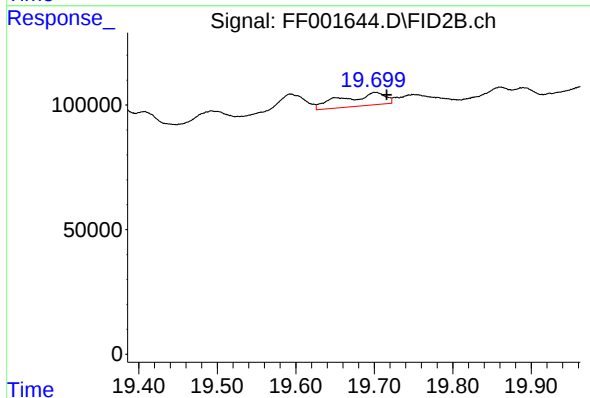
#14 N-DOTRIACONTANE

R.T.: 18.184 min  
Delta R.T.: -0.012 min  
Response: 347889  
Conc: 2.67 ug/ml



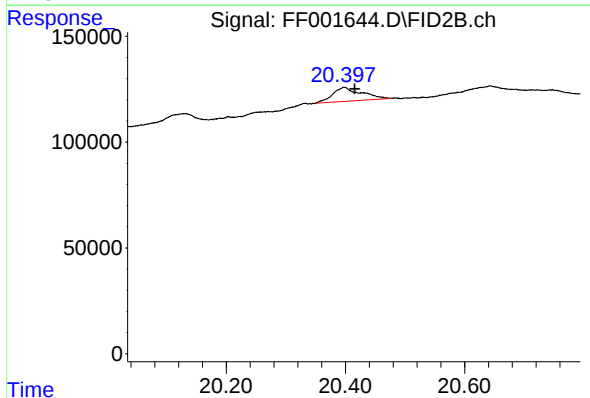
#15 N-TETRATRIACONTANE

R.T.: 19.004 min  
Delta R.T.: 0.027 min  
Response: 105256  
Conc: 0.87 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.702 min  
Delta R.T.: -0.015 min  
Response: 196755  
Conc: 1.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.398 min  
Delta R.T.: -0.018 min  
Response: 220252  
Conc: 2.21 ug/ml