

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF071318\  
 Data File : FF001359.D  
 Signal(s) : FID2B.ch  
 Acq On : 14 Jul 2018 04:59  
 Operator : AJ\SJ  
 Sample : J3831-02 10X  
 Misc :  
 ALS Vial : 84 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 14 06:34:52 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... | 14.455  | 452046   | 4.196 ug/ml  |
| Target Compounds              |         |          |              |
| 4) N-TETRADECANE              | 7.966f  | 207616   | 1.651 ug/ml  |
| 5) N-HEXADECANE               | 9.621   | 210591   | 1.685 ug/ml  |
| 7) N-EICOSANE                 | 12.412  | 4850708  | 38.996 ug/ml |
| 8) N-DOCOSANE                 | 13.570  | 521646   | 4.230 ug/ml  |
| 10) N-TETRACOSANE             | 14.625  | 2116304  | 17.360 ug/ml |
| 12) N-OCTACOSANE              | 16.626  | 473262   | 3.928 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.289f | 435735   | 3.696 ug/ml  |
| -----                         |         |          |              |

(f)=RT Delta > 1/2 Window

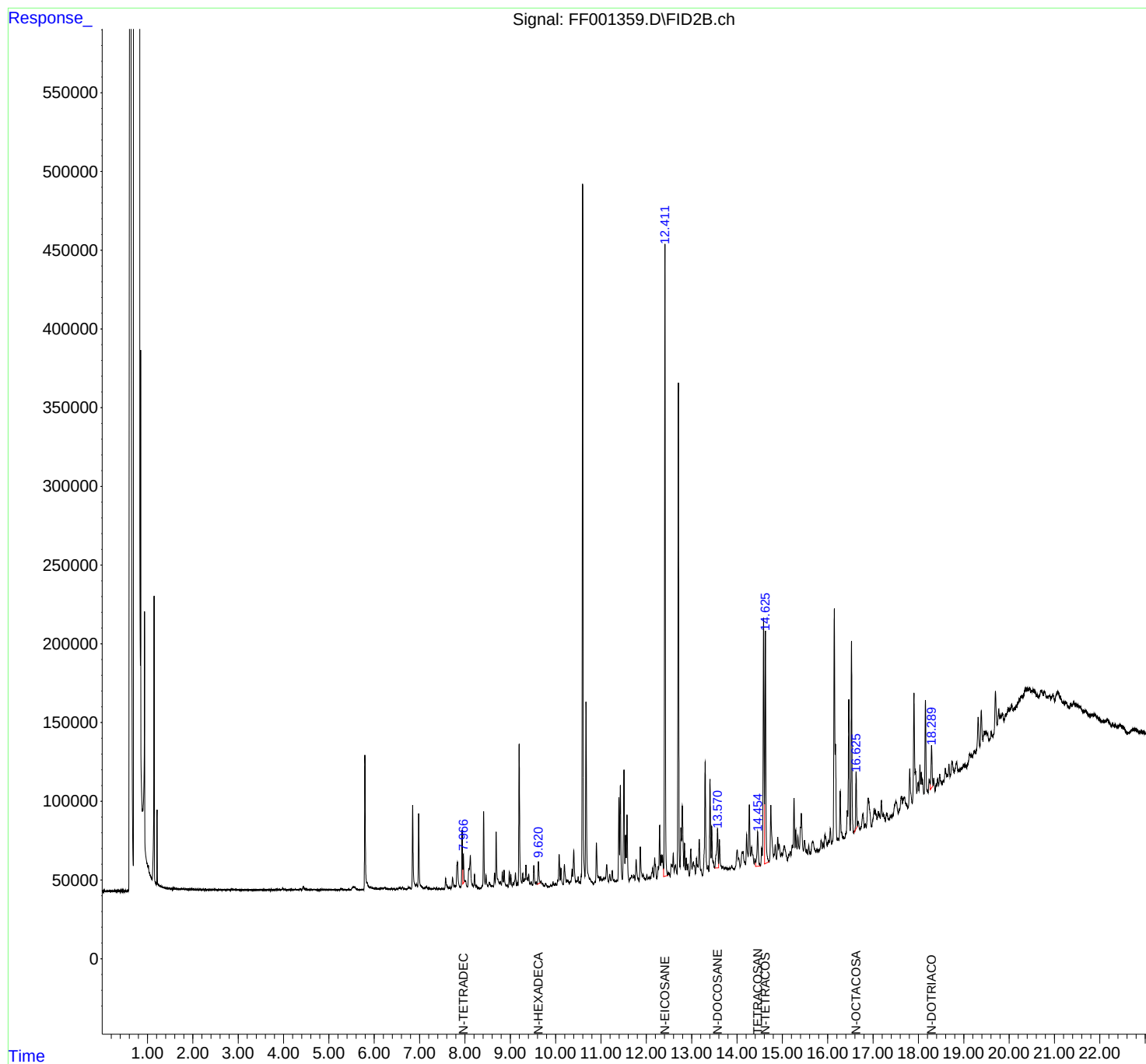
(m)=manual int.

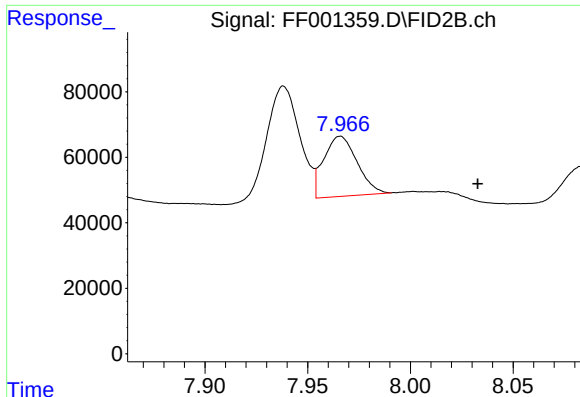
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF071318\  
Data File : FF001359.D  
Signal(s) : FID2B.ch  
Acq On : 14 Jul 2018 04:59  
Operator : AJ\SJ  
Sample : J3831-02 10X  
Misc :  
ALS Vial : 84 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jul 14 06:34:52 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

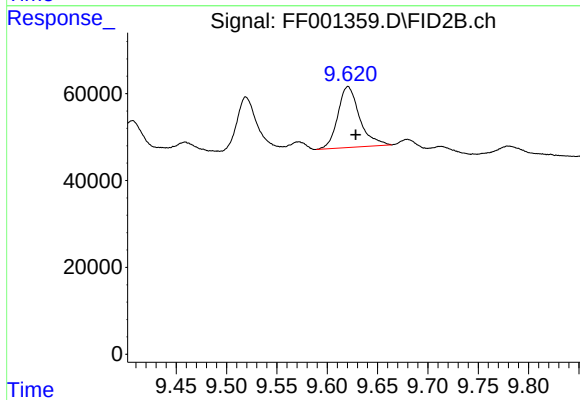




#4 N-TETRADECANE

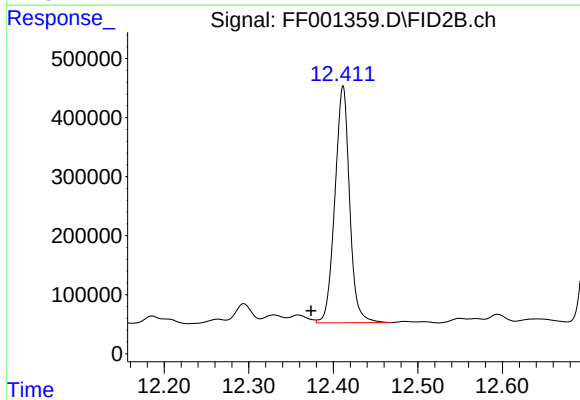
R.T.: 7.966 min  
Delta R.T.: -0.067 min  
Response: 207616  
Conc: 1.65 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



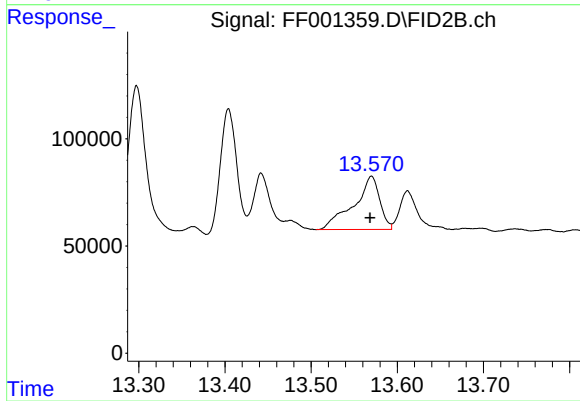
#5 N-HEXADECANE

R.T.: 9.621 min  
Delta R.T.: -0.008 min  
Response: 210591  
Conc: 1.69 ug/ml



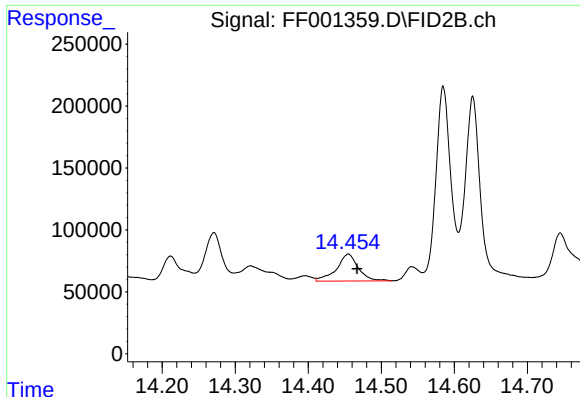
#7 N-EICOSANE

R.T.: 12.412 min  
Delta R.T.: 0.038 min  
Response: 4850708  
Conc: 39.00 ug/ml



#8 N-DOCOSANE

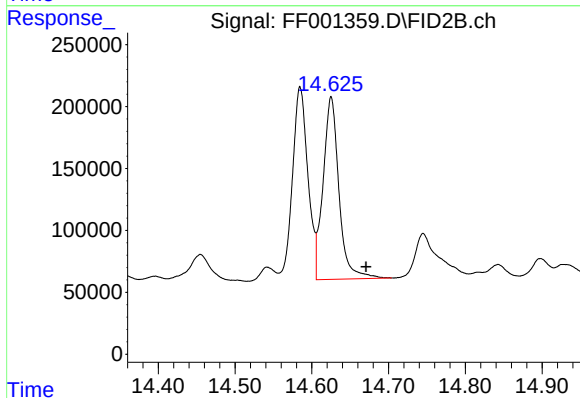
R.T.: 13.570 min  
Delta R.T.: 0.001 min  
Response: 521646  
Conc: 4.23 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

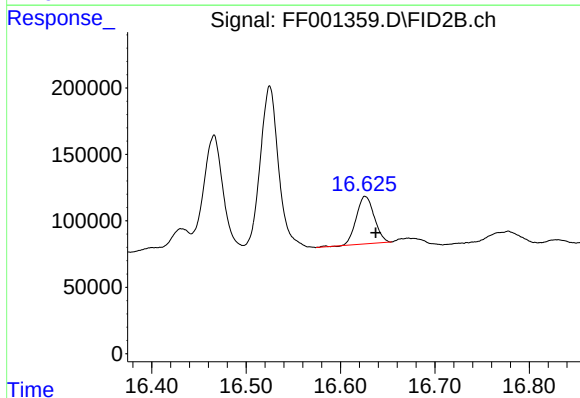
R.T.: 14.455 min  
Delta R.T.: -0.012 min  
Response: 452046  
Conc: 4.20 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



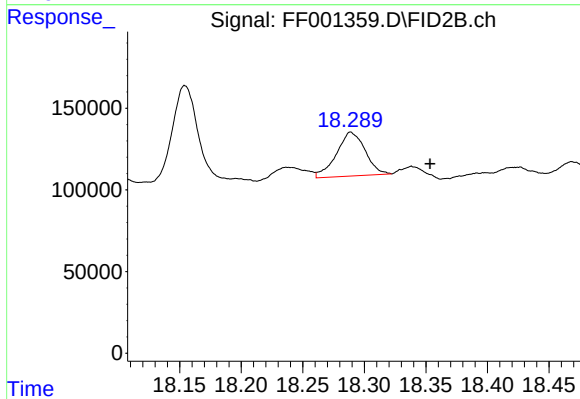
#10 N-TETRACOSANE

R.T.: 14.625 min  
Delta R.T.: -0.045 min  
Response: 2116304  
Conc: 17.36 ug/ml



#12 N-OCTACOSANE

R.T.: 16.626 min  
Delta R.T.: -0.011 min  
Response: 473262  
Conc: 3.93 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.289 min  
Delta R.T.: -0.064 min  
Response: 435735  
Conc: 3.70 ug/ml