

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF081018\  
 Data File : FF001821.D  
 Signal(s) : FID2B.ch  
 Acq On : 11 Aug 2018 15:49  
 Operator : AJ\SJ  
 Sample : J4272-09 2X  
 Misc :  
 ALS Vial : 89 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 13 01:19:10 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... | 14.322 | 1204896  | 9.540 ug/ml  |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 7.963f | 216233   | 1.435 ug/ml  |
| 7) N-EICOSANE                 | 12.229 | 195777   | 1.314 ug/ml  |
| 8) N-DOCOSANE                 | 13.440 | 434302   | 2.973 ug/ml  |
| 10) N-TETRACOSANE             | 14.497 | 2593365  | 18.180 ug/ml |
| 11) N-HEXACOSANE              | 15.547 | 178305   | 1.266 ug/ml  |
| 12) N-OCTACOSANE              | 16.506 | 607201   | 4.330 ug/ml  |
| 13) N-TRIACONTANE             | 17.378 | 303996   | 2.196 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.189 | 797246   | 6.111 ug/ml  |
| 15) N-TETRATRIACONTANE        | 18.990 | 180205   | 1.491 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.732 | 266956   | 2.399 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

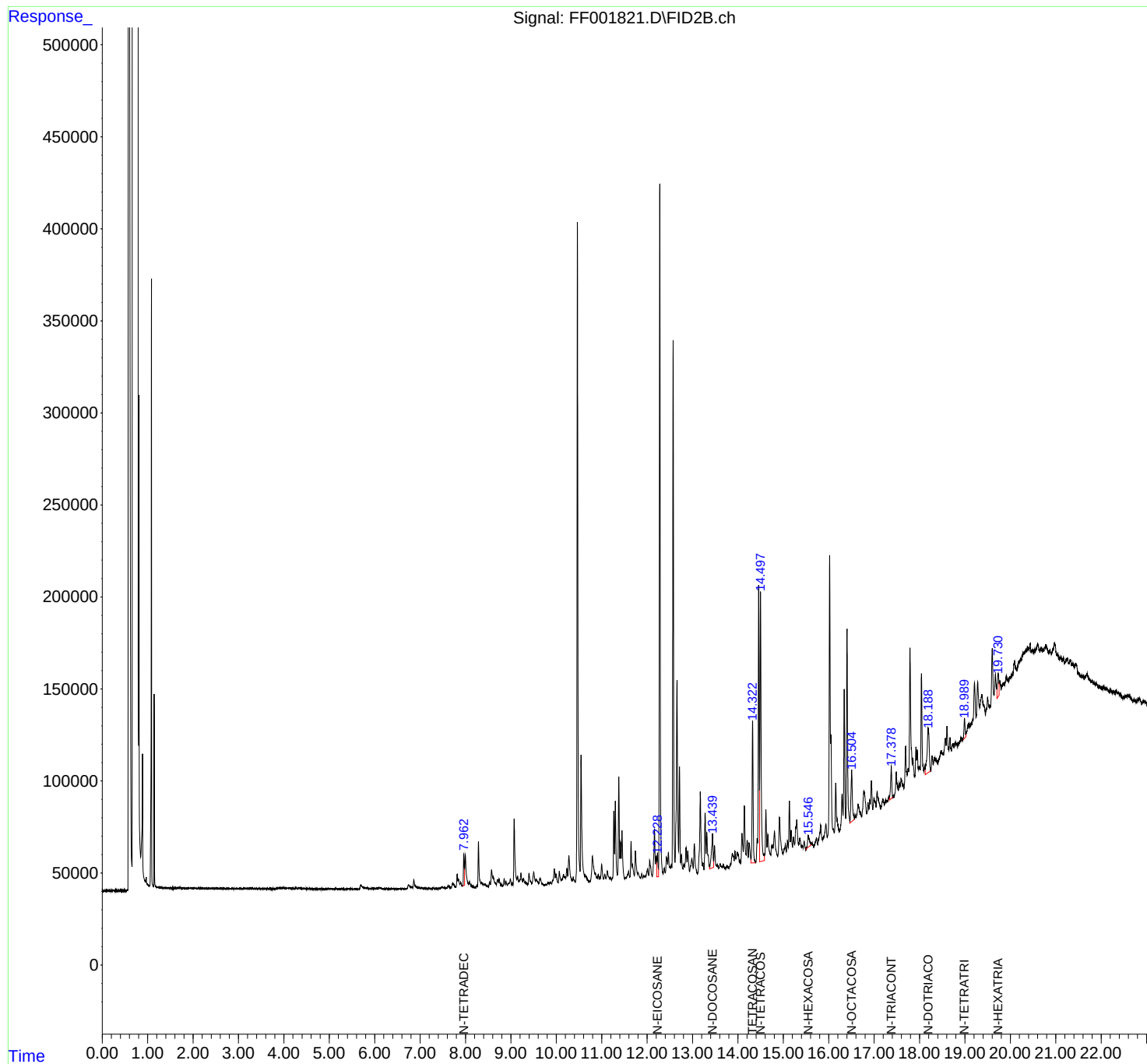
(m)=manual int.

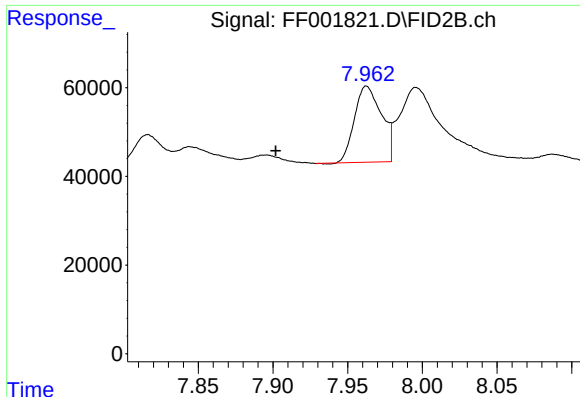
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF081018\  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

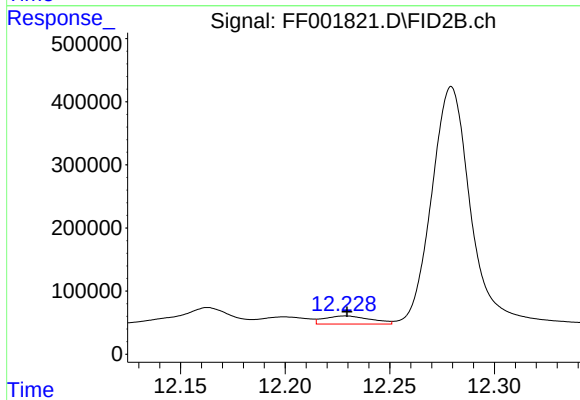




#4 N-TETRADECANE

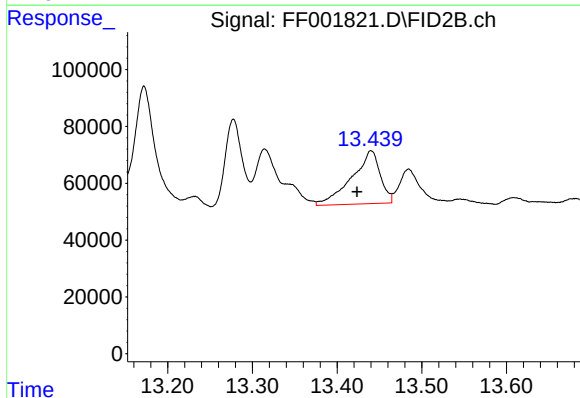
R.T.: 7.963 min  
Delta R.T.: 0.061 min  
Response: 216233  
Conc: 1.43 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



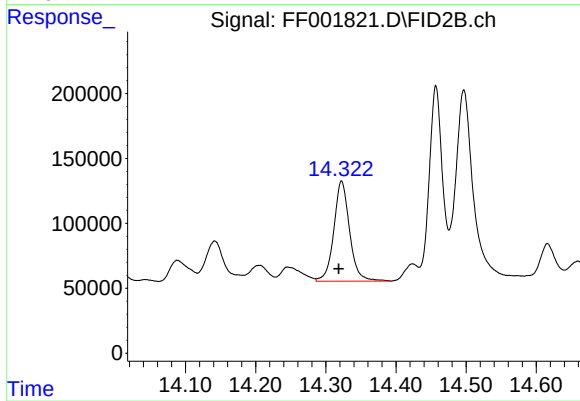
#7 N-EICOSANE

R.T.: 12.229 min  
Delta R.T.: 0.000 min  
Response: 195777  
Conc: 1.31 ug/ml



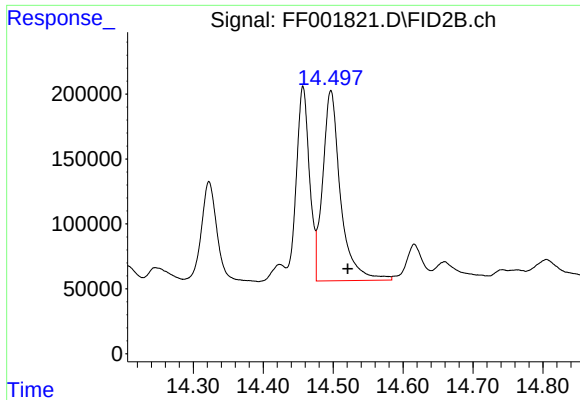
#8 N-DOCOSANE

R.T.: 13.440 min  
Delta R.T.: 0.017 min  
Response: 434302  
Conc: 2.97 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

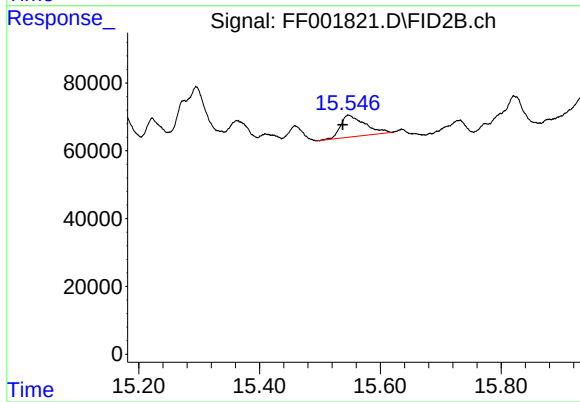
R.T.: 14.322 min  
Delta R.T.: 0.004 min  
Response: 1204896  
Conc: 9.54 ug/ml



#10 N-TETRACOSANE

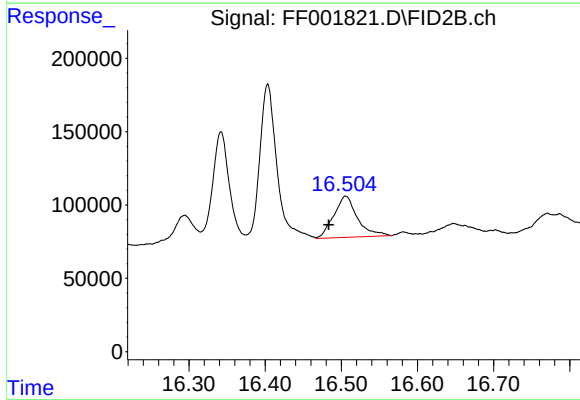
R.T.: 14.497 min  
Delta R.T.: -0.024 min  
Response: 2593365  
Conc: 18.18 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



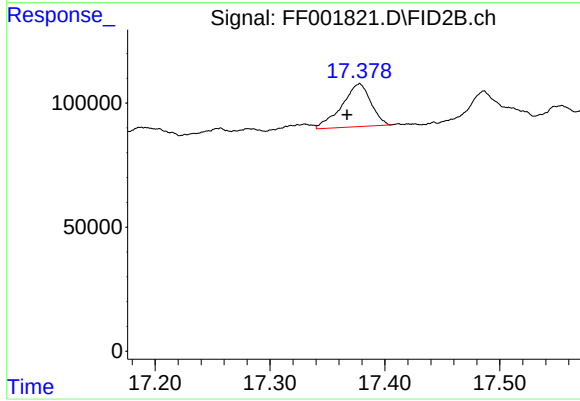
#11 N-HEXACOSANE

R.T.: 15.547 min  
Delta R.T.: 0.010 min  
Response: 178305  
Conc: 1.27 ug/ml



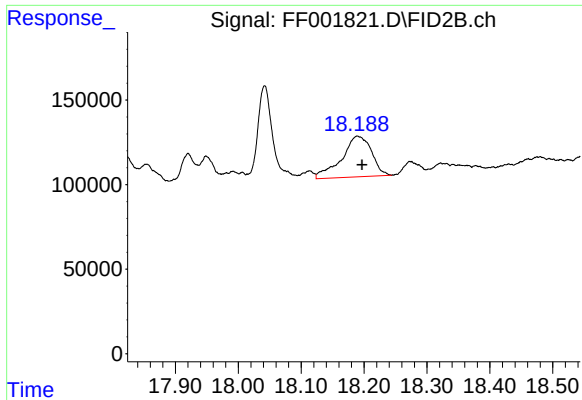
#12 N-OCTACOSANE

R.T.: 16.506 min  
Delta R.T.: 0.022 min  
Response: 607201  
Conc: 4.33 ug/ml



#13 N-TRIACONTANE

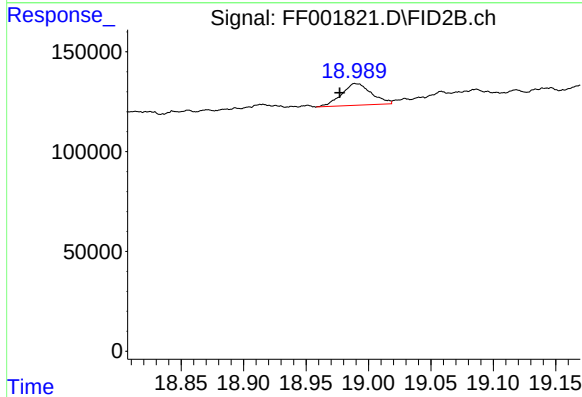
R.T.: 17.378 min  
Delta R.T.: 0.011 min  
Response: 303996  
Conc: 2.20 ug/ml



#14 N-DOTRIACONTANE

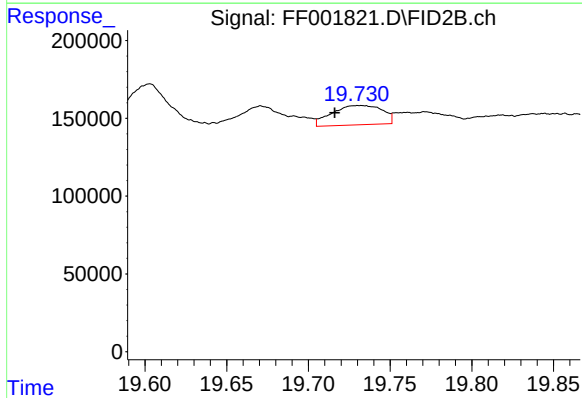
R.T.: 18.189 min  
Delta R.T.: -0.008 min  
Response: 797246  
Conc: 6.11 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 18.990 min  
Delta R.T.: 0.013 min  
Response: 180205  
Conc: 1.49 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.732 min  
Delta R.T.: 0.015 min  
Response: 266956  
Conc: 2.40 ug/ml