

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF123019\  
 Data File : FF006114.D  
 Signal(s) : FID2B.ch  
 Acq On : 30 Dec 2019 11:55  
 Operator : DD\AJ  
 Sample : K6441-07 2X  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 30 15:26:47 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120719.M  
 Quant Title :  
 QLast Update : Fri Dec 06 13:20:24 2019  
 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... | 14.637 | 1361764  | 9.373 ug/ml  |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.239  | 73242    | 0.432 ug/ml  |
| 5) N-HEXADECANE               | 9.811  | 192814   | 1.119 ug/ml  |
| 7) N-EICOSANE                 | 12.530 | 107902   | 0.625 ug/ml  |
| 8) N-DOCOSANE                 | 13.770 | 506680   | 2.977 ug/ml  |
| 10) N-TETRACOSANE             | 14.822 | 2532754  | 15.176 ug/ml |
| 11) N-HEXACOSANE              | 15.858 | 241171   | 1.498 ug/ml  |
| 12) N-OCTACOSANE              | 16.815 | 735805   | 4.797 ug/ml  |
| 13) N-TRIACONTANE             | 17.690 | 393133   | 2.710 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.519 | 230753   | 1.662 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.303 | 224599   | 1.712 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

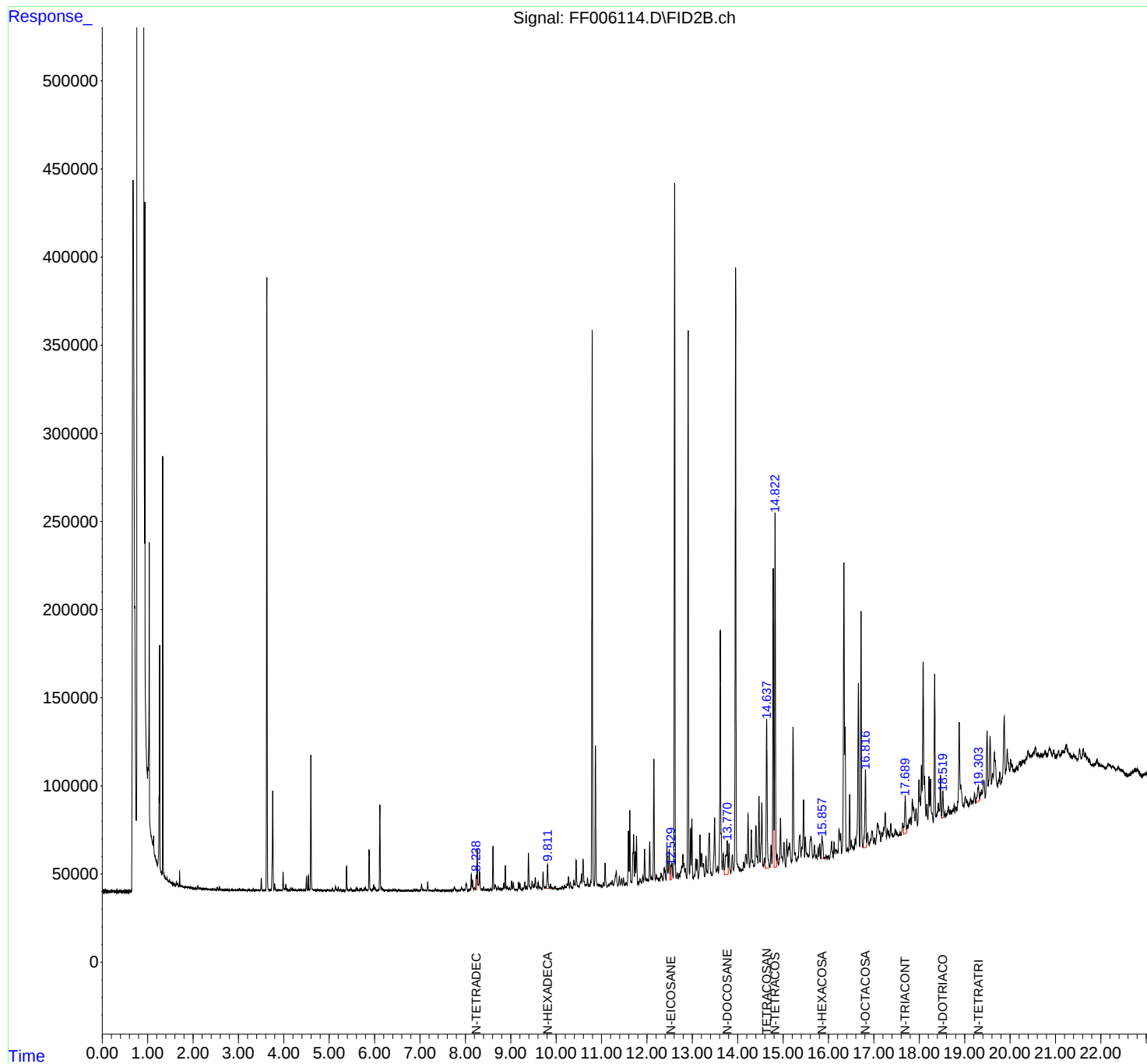
(m)=manual int.

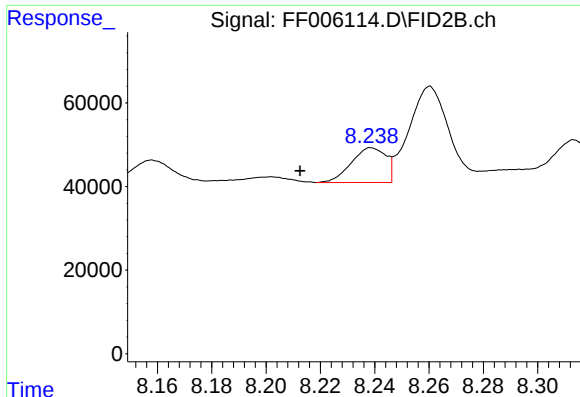
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF123019\  
Data File : FF006114.D  
Signal(s) : FID2B.ch  
Acq On : 30 Dec 2019 11:55  
Operator : DD\AJ  
Sample : K6441-07 2X  
Misc :  
ALS Vial : 55 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Dec 30 15:26:47 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120719.M  
Quant Title :  
QLast Update : Fri Dec 06 13:20:24 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

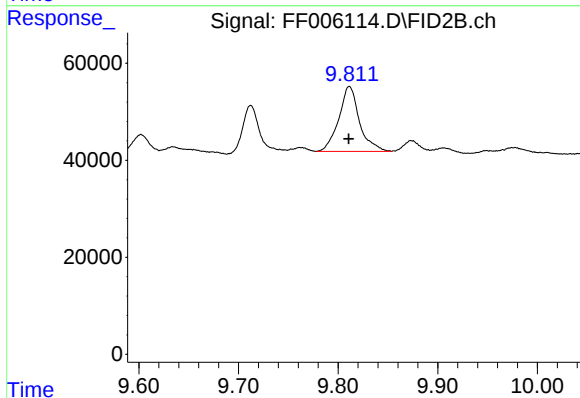




#4 N-TETRADECANE

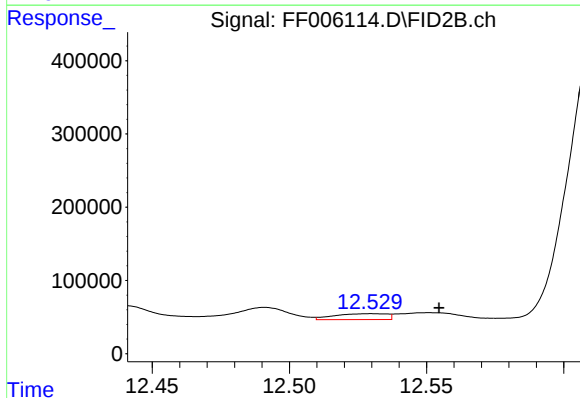
R.T.: 8.239 min  
Delta R.T.: 0.026 min  
Response: 73242  
Conc: 0.43 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



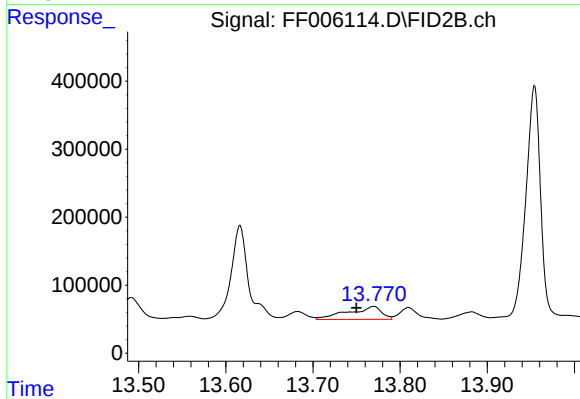
#5 N-HEXADECANE

R.T.: 9.811 min  
Delta R.T.: 0.000 min  
Response: 192814  
Conc: 1.12 ug/ml



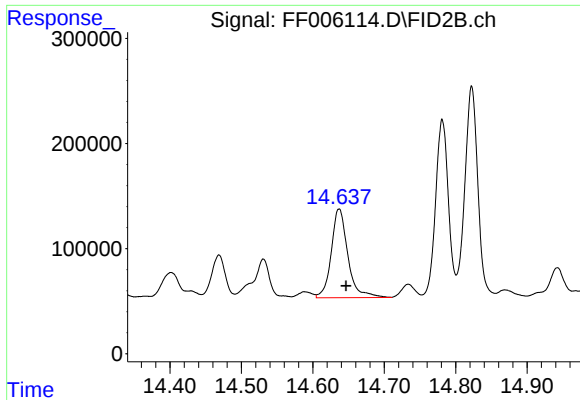
#7 N-EICOSANE

R.T.: 12.530 min  
Delta R.T.: -0.025 min  
Response: 107902  
Conc: 0.62 ug/ml



#8 N-DOCOSANE

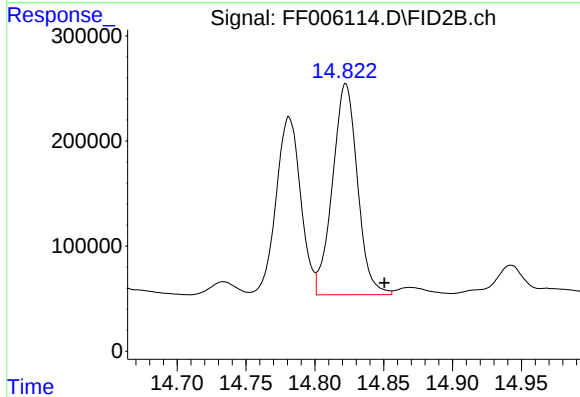
R.T.: 13.770 min  
Delta R.T.: 0.020 min  
Response: 506680  
Conc: 2.98 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

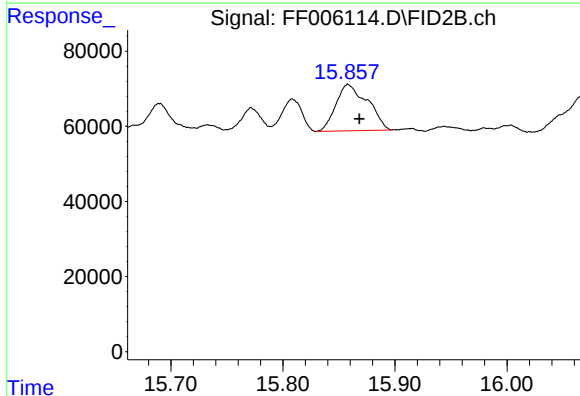
R.T.: 14.637 min  
Delta R.T.: -0.010 min  
Response: 1361764  
Conc: 9.37 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



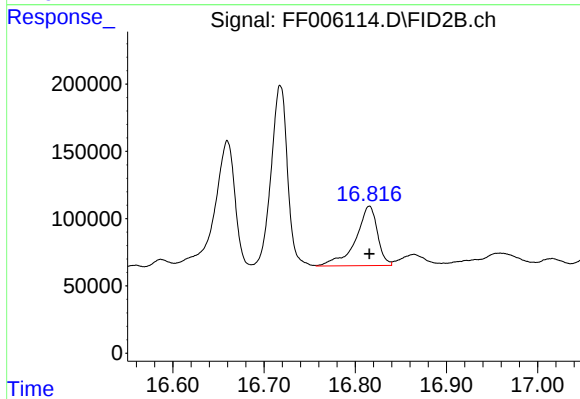
#10 N-TETRACOSANE

R.T.: 14.822 min  
Delta R.T.: -0.028 min  
Response: 2532754  
Conc: 15.18 ug/ml



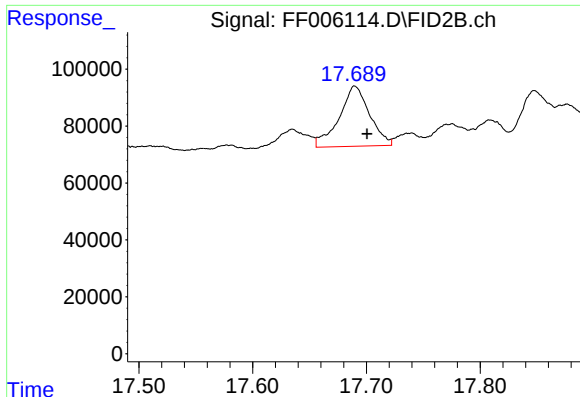
#11 N-HEXACOSANE

R.T.: 15.858 min  
Delta R.T.: -0.010 min  
Response: 241171  
Conc: 1.50 ug/ml



#12 N-OCTACOSANE

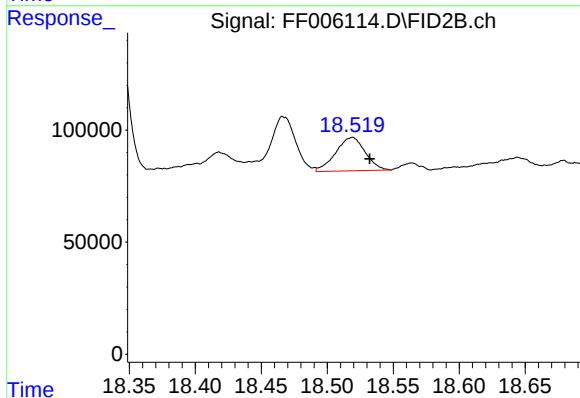
R.T.: 16.815 min  
Delta R.T.: 0.000 min  
Response: 735805  
Conc: 4.80 ug/ml



#13 N-TRIACONTANE

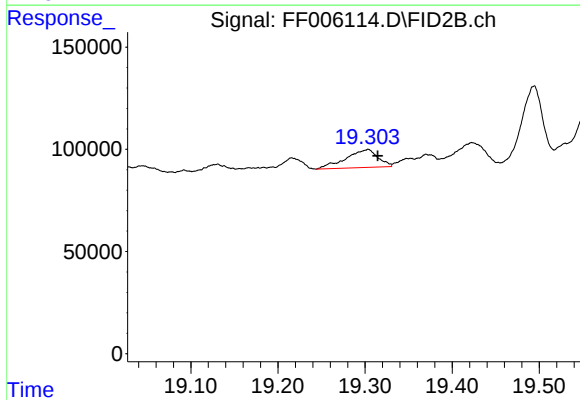
R.T.: 17.690 min  
Delta R.T.: -0.010 min  
Response: 393133  
Conc: 2.71 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.519 min  
Delta R.T.: -0.014 min  
Response: 230753  
Conc: 1.66 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.303 min  
Delta R.T.: -0.012 min  
Response: 224599  
Conc: 1.71 ug/ml