

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF122719\  
 Data File : FF006098.D  
 Signal(s) : FID2B.ch  
 Acq On : 27 Dec 2019 17:35  
 Operator : DD\AJ  
 Sample : K6437-07  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 27 22:35:59 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... | 14.638 | 1885980  | 12.982 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.349f | 34830    | 0.212 ug/ml  |
| 3) N-DODECANE                 | 6.434  | 1083677  | 6.447 ug/ml  |
| 4) N-TETRADECANE              | 8.206  | 3247583  | 19.152 ug/ml |
| 5) N-HEXADECANE               | 9.806  | 2474306  | 14.360 ug/ml |
| 6) N-OCTADECANE               | 11.235 | 2131215  | 12.431 ug/ml |
| 7) N-EICOSANE                 | 12.549 | 216743   | 1.255 ug/ml  |
| 8) N-DOCOSANE                 | 13.766 | 221941   | 1.304 ug/ml  |
| 10) N-TETRACOSANE             | 14.817 | 341769   | 2.048 ug/ml  |
| 11) N-HEXACOSANE              | 15.868 | 226808   | 1.408 ug/ml  |
| 12) N-OCTACOSANE              | 16.810 | 306436   | 1.998 ug/ml  |
| 13) N-TRIACONTANE             | 17.689 | 456131   | 3.144 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.513 | 318146   | 2.291 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.307 | 192521   | 1.468 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.006 | 20102    | 0.161 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

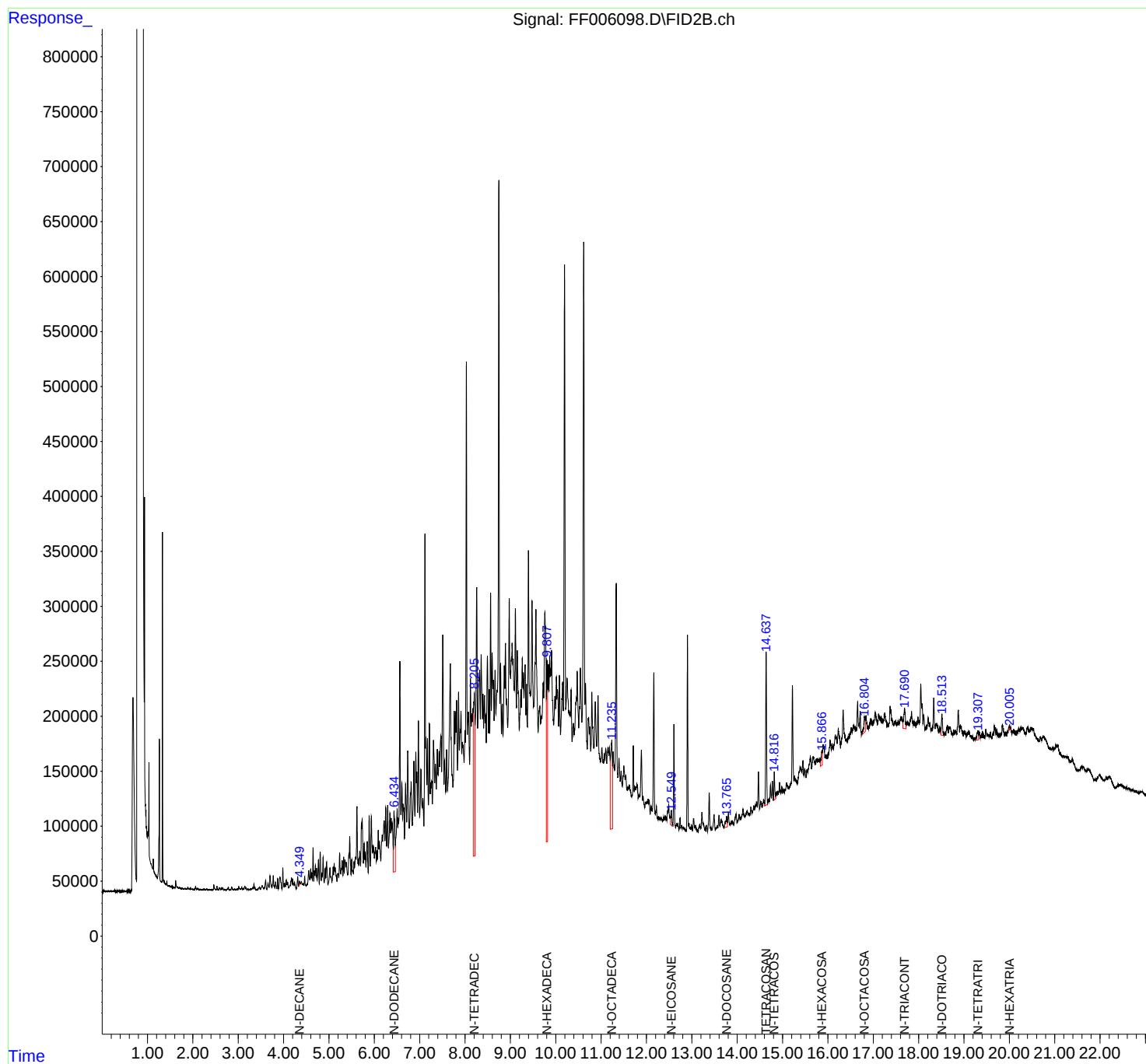
(m)=manual int.

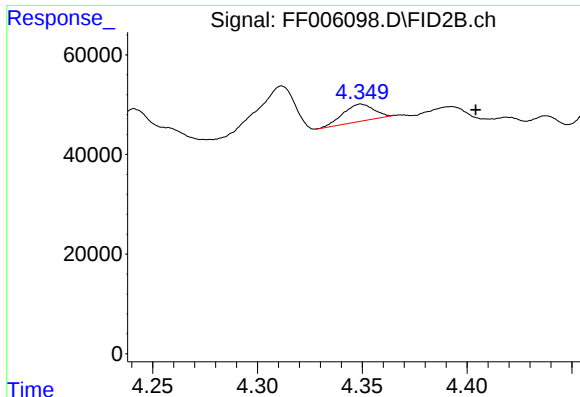
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF122719\  
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Integrator: ChemStation

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

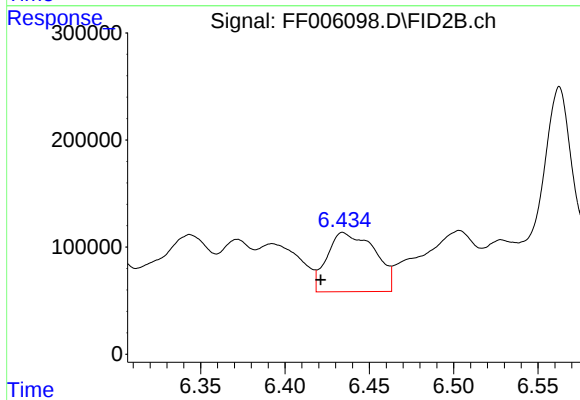




#2 N-DECANE

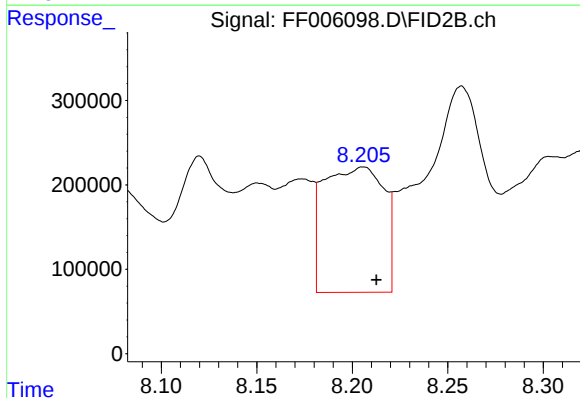
R.T.: 4.349 min  
Delta R.T.: -0.055 min  
Response: 34830  
Conc: 0.21 ug/ml

Instrument :  
FID\_B  
ClientSampleId :



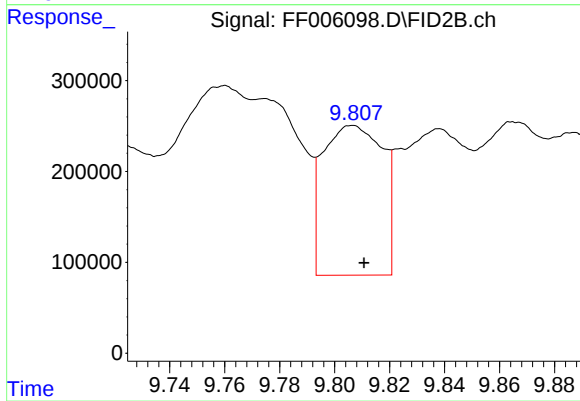
#3 N-DODECANE

R.T.: 6.434 min  
Delta R.T.: 0.013 min  
Response: 1083677  
Conc: 6.45 ug/ml



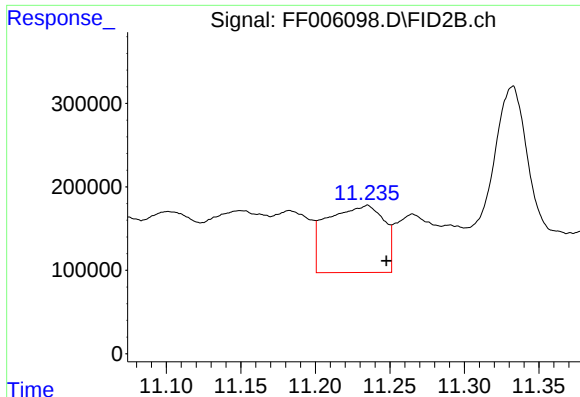
#4 N-TETRADECANE

R.T.: 8.206 min  
Delta R.T.: -0.007 min  
Response: 3247583  
Conc: 19.15 ug/ml



#5 N-HEXADECANE

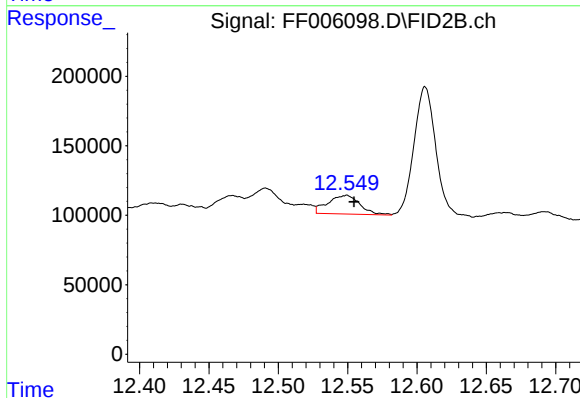
R.T.: 9.806 min  
Delta R.T.: -0.004 min  
Response: 2474306  
Conc: 14.36 ug/ml



#6 N-OCTADECANE

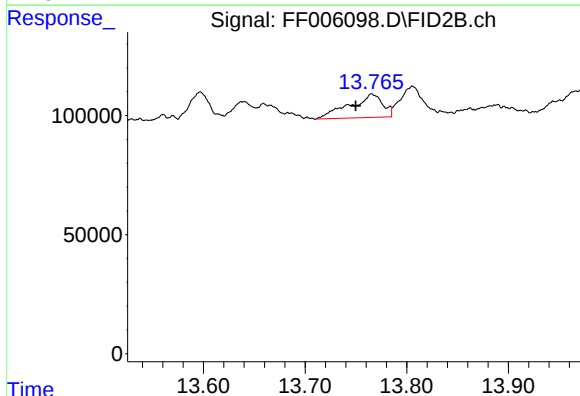
R.T.: 11.235 min  
Delta R.T.: -0.013 min  
Response: 2131215  
Conc: 12.43 ug/ml

Instrument :  
FID\_B  
ClientSampleId :



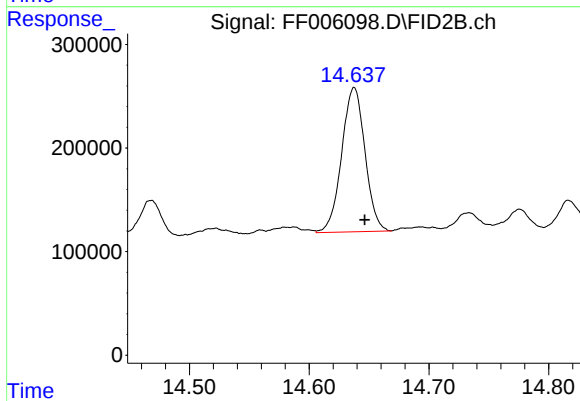
#7 N-EICOSANE

R.T.: 12.549 min  
Delta R.T.: -0.005 min  
Response: 216743  
Conc: 1.25 ug/ml



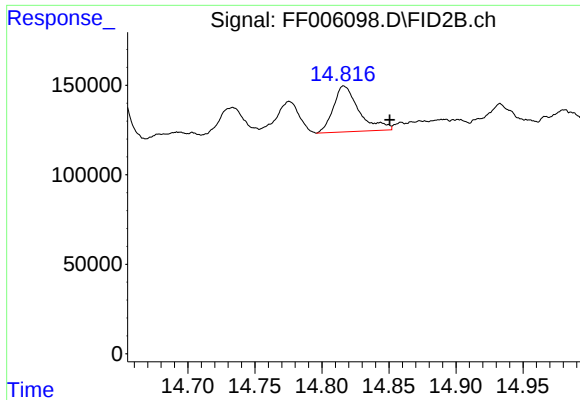
#8 N-DOCOSANE

R.T.: 13.766 min  
Delta R.T.: 0.016 min  
Response: 221941  
Conc: 1.30 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

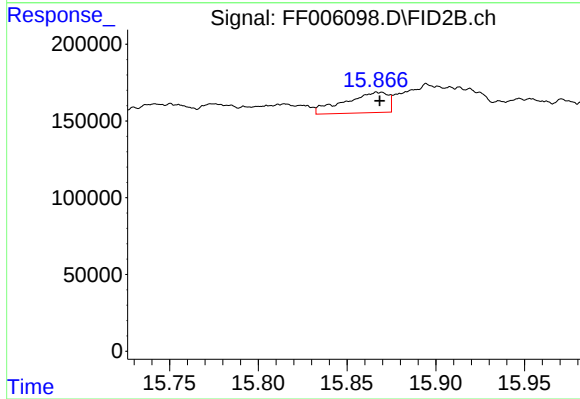
R.T.: 14.638 min  
Delta R.T.: -0.009 min  
Response: 1885980  
Conc: 12.98 ug/ml



#10 N-TETRACOSANE

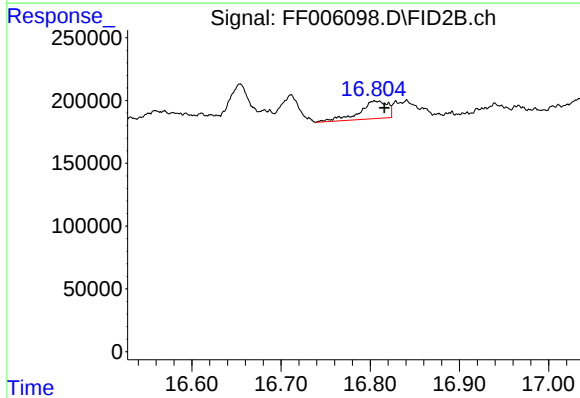
R.T.: 14.817 min  
Delta R.T.: -0.034 min  
Response: 341769  
Conc: 2.05 ug/ml

Instrument :  
FID\_B  
ClientSampleId :



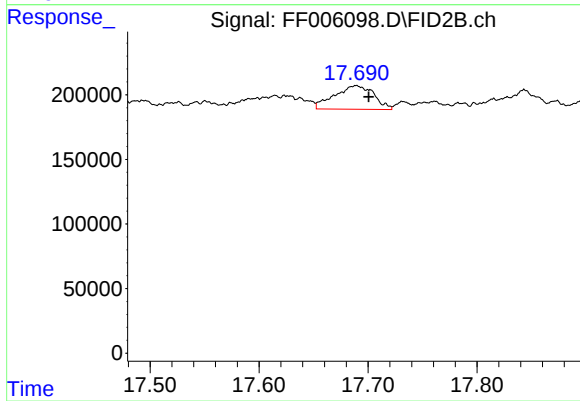
#11 N-HEXACOSANE

R.T.: 15.868 min  
Delta R.T.: 0.000 min  
Response: 226808  
Conc: 1.41 ug/ml



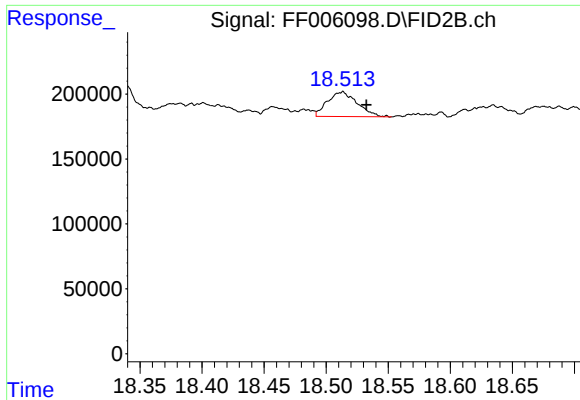
#12 N-OCTACOSANE

R.T.: 16.810 min  
Delta R.T.: -0.006 min  
Response: 306436  
Conc: 2.00 ug/ml



#13 N-TRIACONTANE

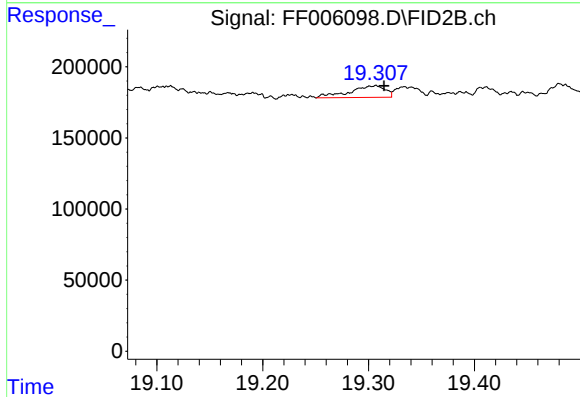
R.T.: 17.689 min  
Delta R.T.: -0.011 min  
Response: 456131  
Conc: 3.14 ug/ml



#14 N-DOTRIACONTANE

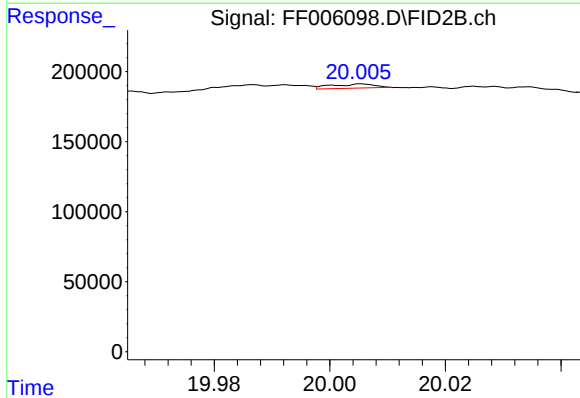
R.T.: 18.513 min  
Delta R.T.: -0.019 min  
Response: 318146  
Conc: 2.29 ug/ml

Instrument :  
FID\_B  
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.307 min  
Delta R.T.: -0.008 min  
Response: 192521  
Conc: 1.47 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.006 min  
Delta R.T.: -0.050 min  
Response: 20102  
Conc: 0.16 ug/ml