

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF042121\  
 Data File : FF008310.D  
 Signal(s) : FID2B.ch  
 Acq On : 22 Apr 2021 03:24  
 Operator : DD\AJ  
 Sample : M2107-02  
 Misc :  
 ALS Vial : 72 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Apr 22 03:44:55 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF040521.M  
 Quant Title :  
 QLast Update : Tue Apr 06 02:37:41 2021  
 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... | 14.781  | 1954521  | 17.811 ug/ml |
| Target Compounds              |         |          |              |
| 4) N-TETRADECANE              | 8.402   | 187992   | 1.449 ug/ml  |
| 7) N-EICOSANE                 | 12.757f | 120431   | 0.946 ug/ml  |
| 8) N-DOCOSANE                 | 13.833f | 93180    | 0.742 ug/ml  |
| 10) N-TETRACOSANE             | 14.981  | 192016   | 1.541 ug/ml  |
| 11) N-HEXACOSANE              | 16.003  | 172692   | 1.411 ug/ml  |
| 12) N-OCTACOSANE              | 16.951  | 210466   | 1.724 ug/ml  |
| 13) N-TRIACONTANE             | 17.836  | 198431   | 1.624 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.698  | 120192   | 0.991 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.445  | 133873   | 1.183 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.188  | 187198   | 1.819 ug/ml  |
| -----                         |         |          |              |

(f)=RT Delta > 1/2 Window

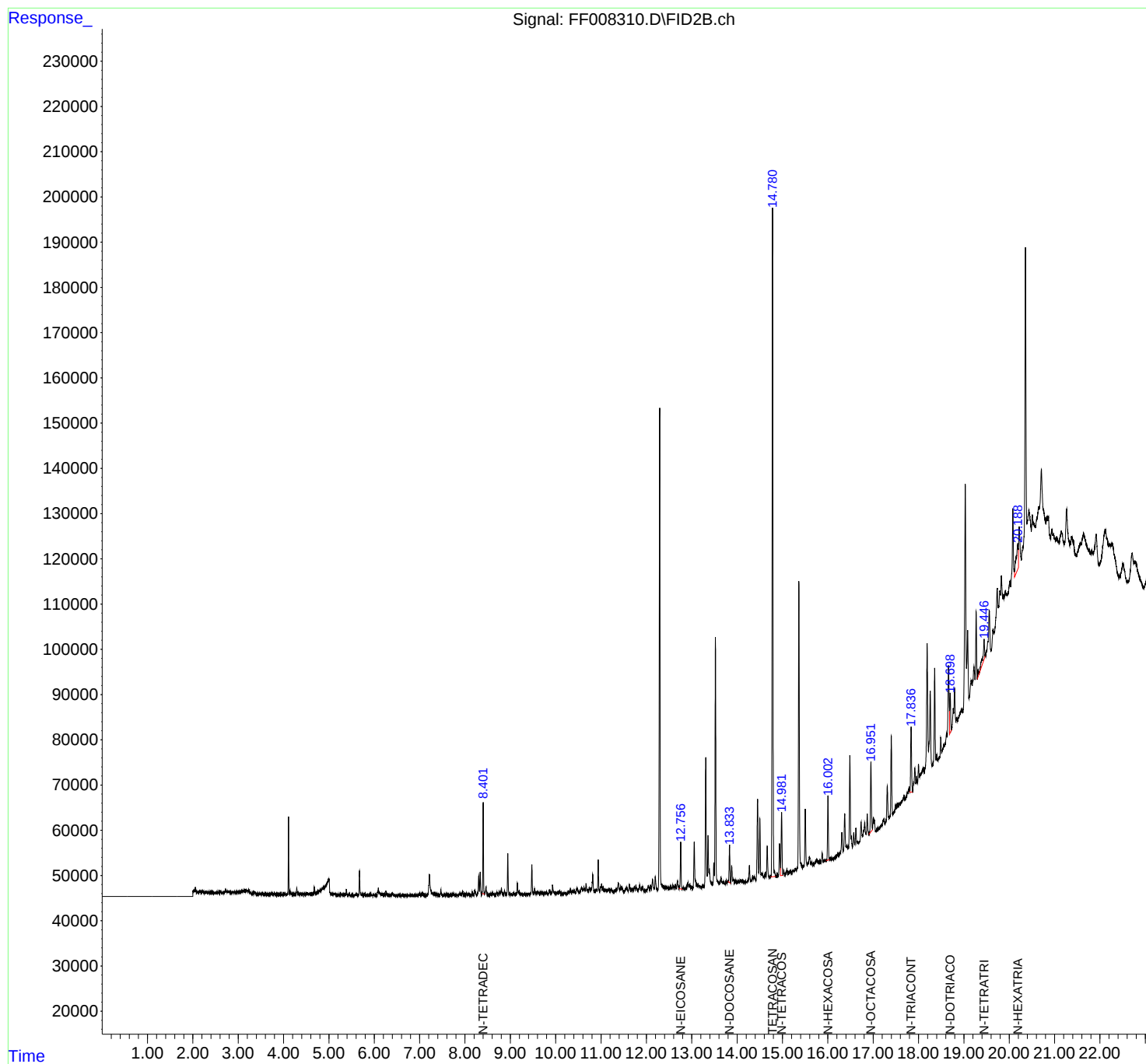
(m)=manual int.

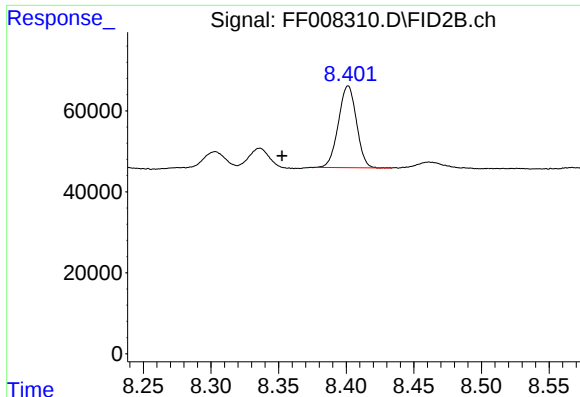
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF042121\  
Data File : FF008310.D  
Signal(s) : FID2B.ch  
Acq On : 22 Apr 2021 03:24  
Operator : DD\AJ  
Sample : M2107-02  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF040521.M  
Quant Title :  
QLast Update : Tue Apr 06 02:37:41 2021  
Response via : Initial Calibration  
Integrator: ChemStation

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

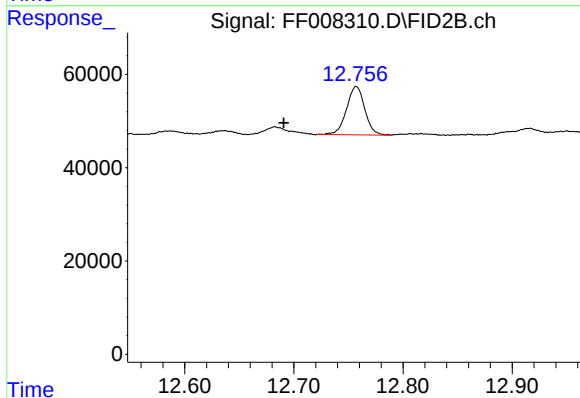




#4 N-TETRADECANE

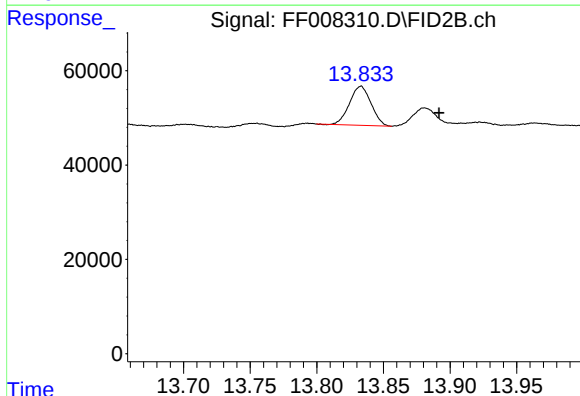
R.T.: 8.402 min  
Delta R.T.: 0.049 min  
Response: 187992  
Conc: 1.45 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



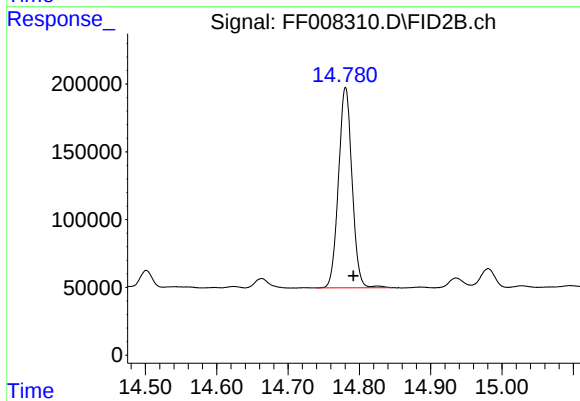
#7 N-EICOSANE

R.T.: 12.757 min  
Delta R.T.: 0.066 min  
Response: 120431  
Conc: 0.95 ug/ml



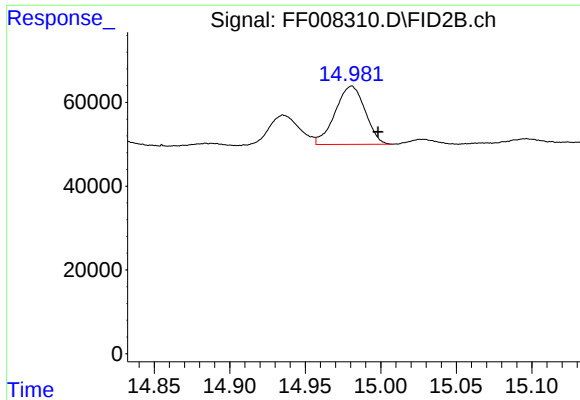
#8 N-DOCOSANE

R.T.: 13.833 min  
Delta R.T.: -0.058 min  
Response: 93180  
Conc: 0.74 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

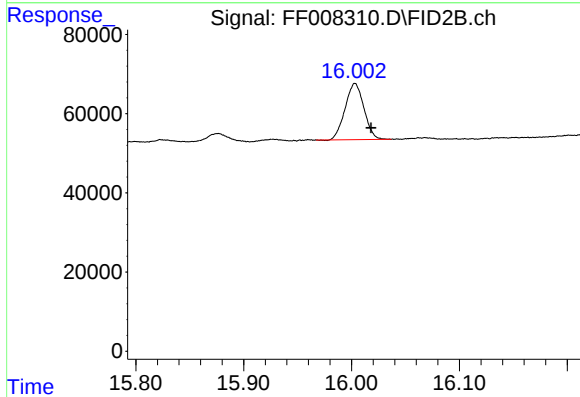
R.T.: 14.781 min  
Delta R.T.: -0.011 min  
Response: 1954521  
Conc: 17.81 ug/ml



#10 N-TETRACOSANE

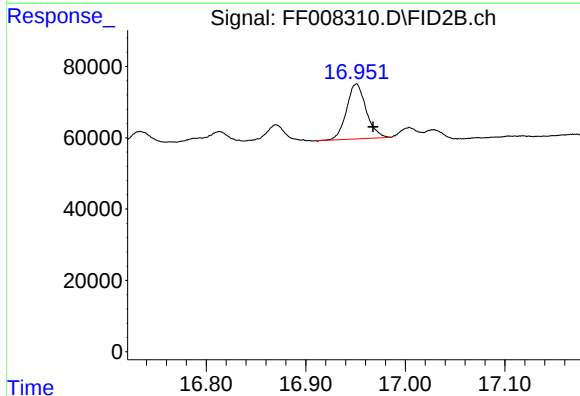
R.T.: 14.981 min  
Delta R.T.: -0.018 min  
Response: 192016  
Conc: 1.54 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



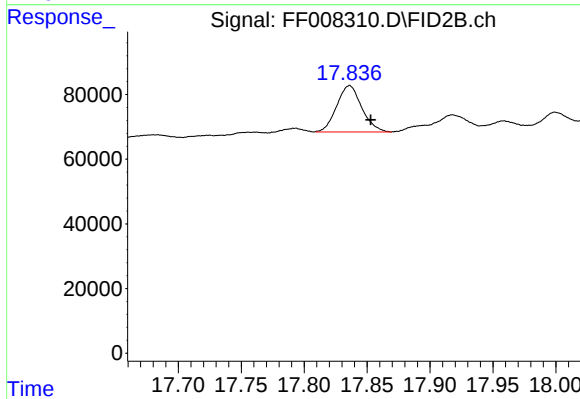
#11 N-HEXACOSANE

R.T.: 16.003 min  
Delta R.T.: -0.015 min  
Response: 172692  
Conc: 1.41 ug/ml



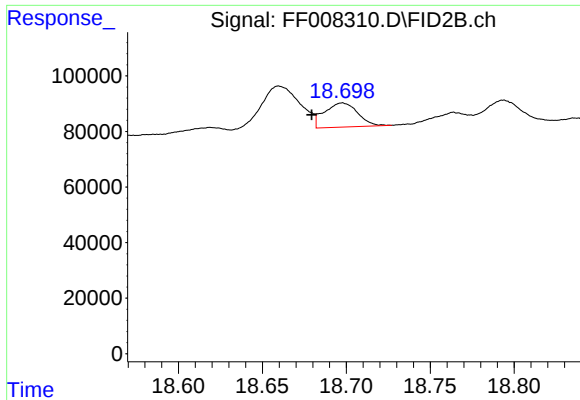
#12 N-OCTACOSANE

R.T.: 16.951 min  
Delta R.T.: -0.017 min  
Response: 210466  
Conc: 1.72 ug/ml



#13 N-TRIACONTANE

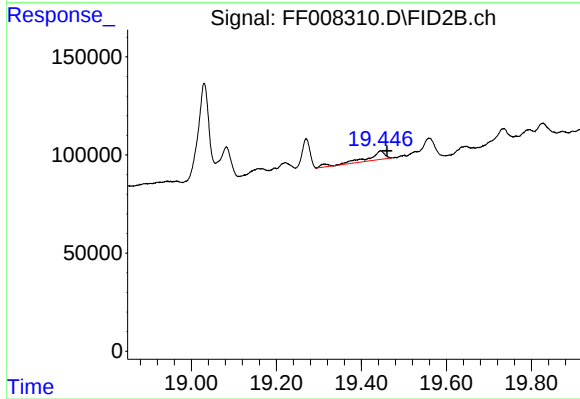
R.T.: 17.836 min  
Delta R.T.: -0.017 min  
Response: 198431  
Conc: 1.62 ug/ml



#14 N-DOTRIACONTANE

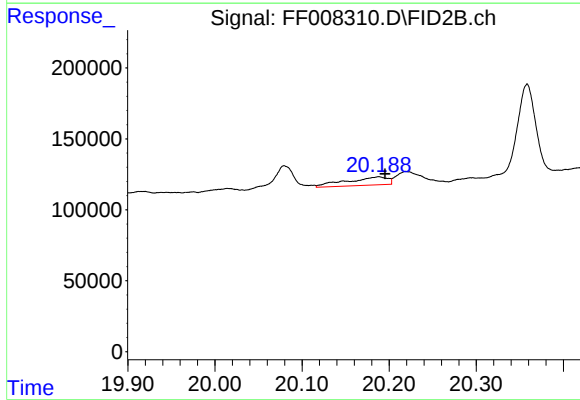
R.T.: 18.698 min  
Delta R.T.: 0.018 min  
Response: 120192  
Conc: 0.99 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.445 min  
Delta R.T.: -0.015 min  
Response: 133873  
Conc: 1.18 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.188 min  
Delta R.T.: -0.007 min  
Response: 187198  
Conc: 1.82 ug/ml