

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF031619\  
 Data File : FF003856.D  
 Signal(s) : FID2B.ch  
 Acq On : 15 Mar 2019 16:29  
 Operator : AJ\SJ  
 Sample : K1908-01  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 MH-02

Integration File: autoint1.e  
 Quant Time: Mar 15 22:56:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030119.M  
 Quant Title :  
 QLast Update : Mon Mar 04 08:35:38 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... | 14.589 | 1605299  | 11.530 ug/ml |
| Target Compounds              |        |          |              |
| 3) N-DODECANE                 | 6.340  | 50993    | 0.327 ug/ml  |
| 4) N-TETRADECANE              | 8.186  | 374987   | 2.339 ug/ml  |
| 7) N-EICOSANE                 | 12.539 | 1895154  | 11.585 ug/ml |
| 8) N-DOCOSANE                 | 13.706 | 106477   | 0.660 ug/ml  |
| 10) N-TETRACOSANE             | 14.766 | 1020541  | 6.450 ug/ml  |
| 11) N-HEXACOSANE              | 15.816 | 207266   | 1.343 ug/ml  |
| 12) N-OCTACOSANE              | 16.779 | 779168   | 5.156 ug/ml  |
| 13) N-TRIACONTANE             | 17.658 | 898079   | 6.105 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.490 | 436102   | 3.067 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.301 | 331338   | 2.475 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.036 | 268908   | 2.061 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.740 | 442510   | 3.832 ug/ml  |
| 18) N-TETRACONTANE            | 21.644 | 239490   | 1.925 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

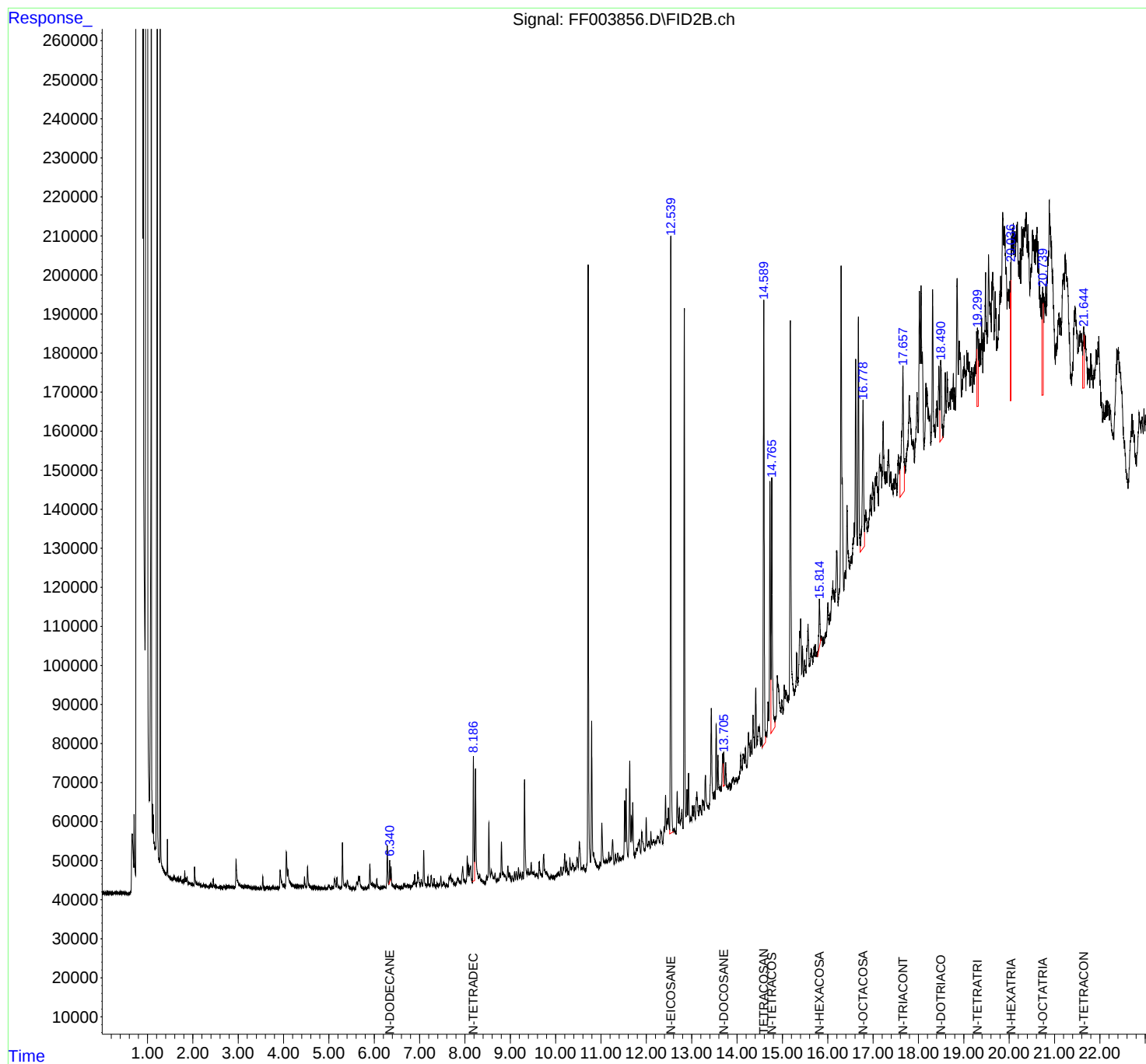
(m)=manual int.

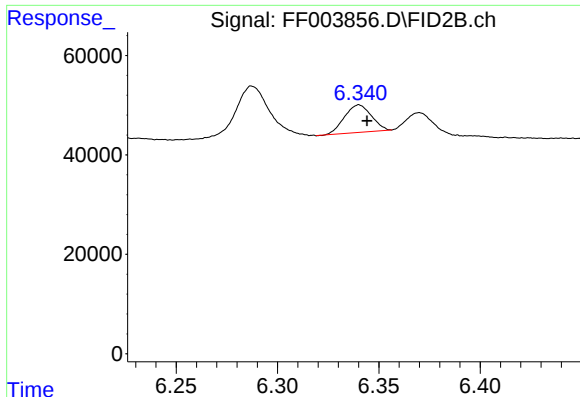
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF031619\  
Data File : FF003856.D  
Signal(s) : FID2B.ch  
Acq On : 15 Mar 2019 16:29  
Operator : AJ\SJ  
Sample : K1908-01  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :  
MH-02

Integration File: autoint1.e  
Quant Time: Mar 15 22:56:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030119.M  
Quant Title :  
QLast Update : Mon Mar 04 08:35:38 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

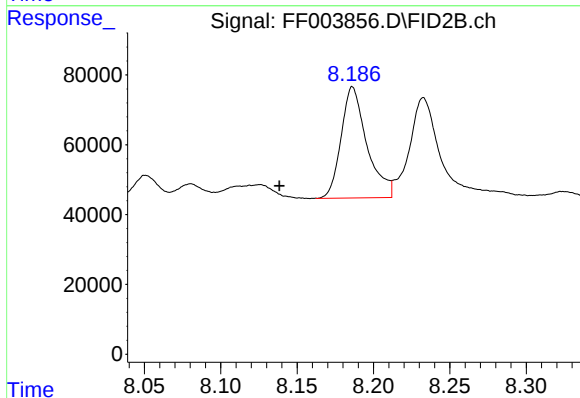




#3 N-DODECANE

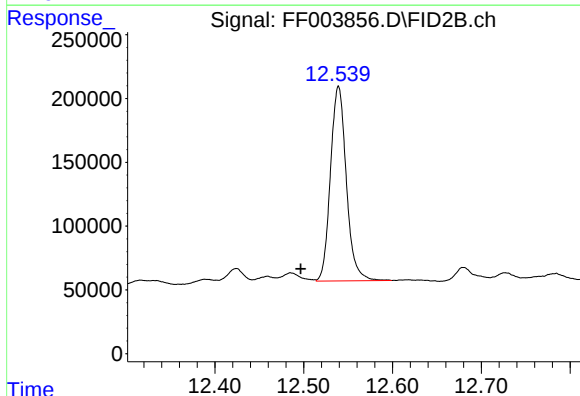
R.T.: 6.340 min  
Delta R.T.: -0.004 min  
Response: 50993  
Conc: 0.33 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
MH-02



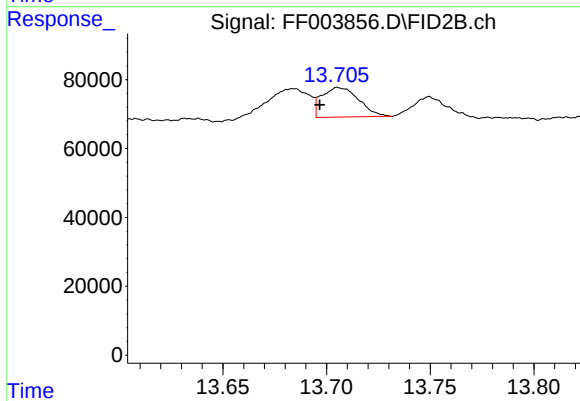
#4 N-TETRADECANE

R.T.: 8.186 min  
Delta R.T.: 0.048 min  
Response: 374987  
Conc: 2.34 ug/ml



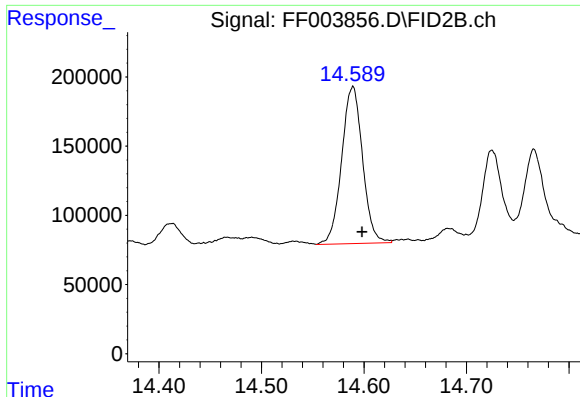
#7 N-EICOSANE

R.T.: 12.539 min  
Delta R.T.: 0.043 min  
Response: 1895154  
Conc: 11.58 ug/ml



#8 N-DOCOSANE

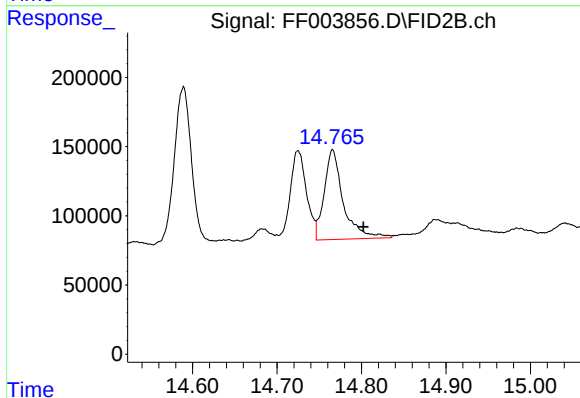
R.T.: 13.706 min  
Delta R.T.: 0.009 min  
Response: 106477  
Conc: 0.66 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

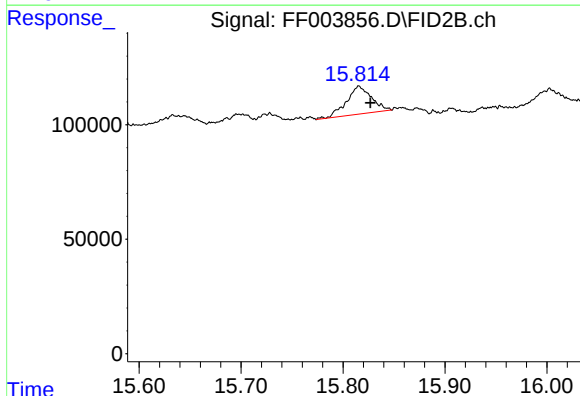
R.T.: 14.589 min  
Delta R.T.: -0.009 min  
Response: 1605299  
Conc: 11.53 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
MH-02



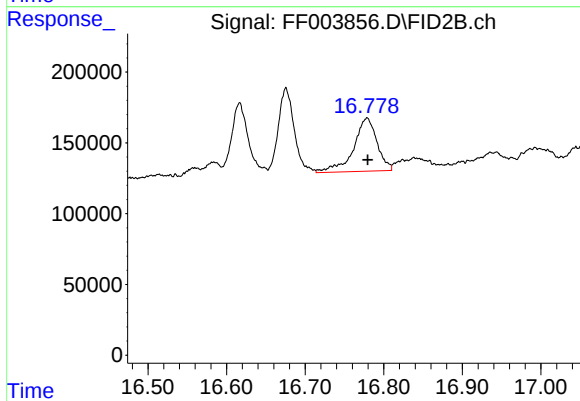
#10 N-TETRACOSANE

R.T.: 14.766 min  
Delta R.T.: -0.037 min  
Response: 1020541  
Conc: 6.45 ug/ml



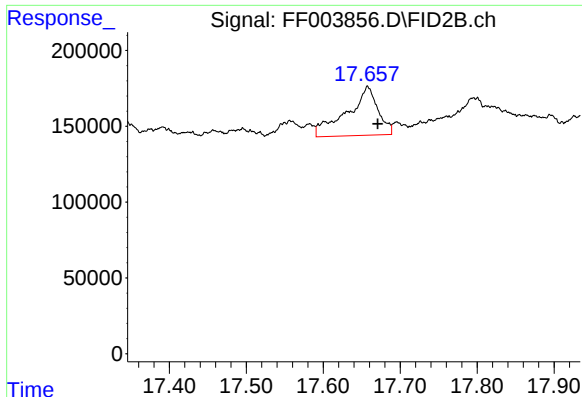
#11 N-HEXACOSANE

R.T.: 15.816 min  
Delta R.T.: -0.011 min  
Response: 207266  
Conc: 1.34 ug/ml



#12 N-OCTACOSANE

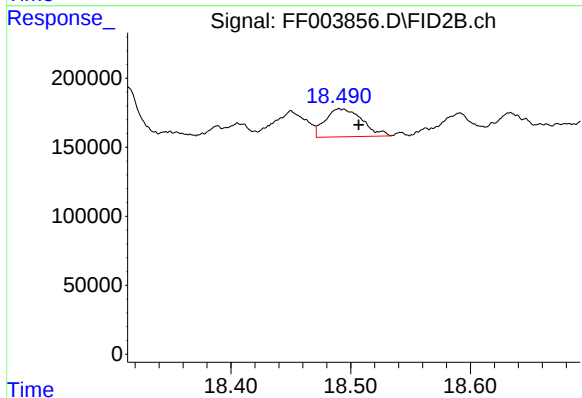
R.T.: 16.779 min  
Delta R.T.: 0.000 min  
Response: 779168  
Conc: 5.16 ug/ml



#13 N-TRIACONTANE

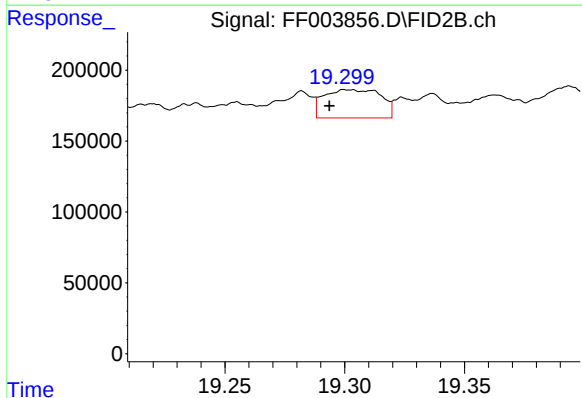
R.T.: 17.658 min  
Delta R.T.: -0.013 min  
Response: 898079  
Conc: 6.11 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
MH-02



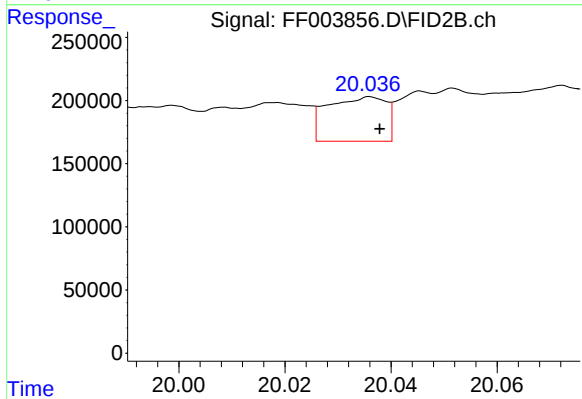
#14 N-DOTRIACONTANE

R.T.: 18.490 min  
Delta R.T.: -0.016 min  
Response: 436102  
Conc: 3.07 ug/ml



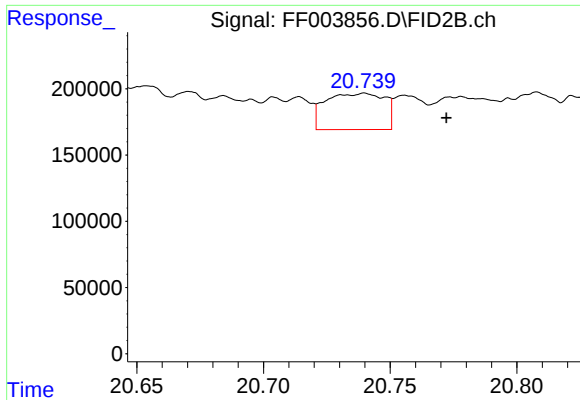
#15 N-TETRATRIACONTANE

R.T.: 19.301 min  
Delta R.T.: 0.008 min  
Response: 331338  
Conc: 2.47 ug/ml



#16 N-HEXATRIACONTANE

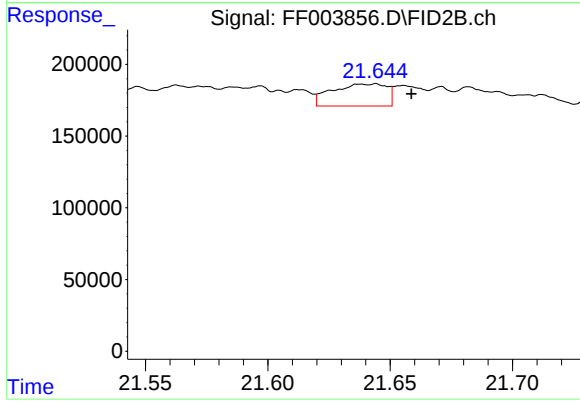
R.T.: 20.036 min  
Delta R.T.: -0.002 min  
Response: 268908  
Conc: 2.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.740 min  
Delta R.T.: -0.032 min  
Response: 442510  
Conc: 3.83 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
MH-02



#18 N-TETRACONTANE

R.T.: 21.644 min  
Delta R.T.: -0.015 min  
Response: 239490  
Conc: 1.93 ug/ml