

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF021420\  
 Data File : FF006403.D  
 Signal(s) : FID2B.ch  
 Acq On : 14 Feb 2020 14:25  
 Operator : DD\AJ  
 Sample : L1512-01 2X  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Feb 14 23:43:42 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF021020.M  
 Quant Title :  
 QLast Update : Tue Feb 11 10:27:03 2020  
 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... | 14.609 | 976659   | 8.017 ug/ml  |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.135  | 92570    | 0.673 ug/ml  |
| 5) N-HEXADECANE               | 9.789  | 234233   | 1.670 ug/ml  |
| 7) N-EICOSANE                 | 12.530 | 221410   | 1.571 ug/ml  |
| 8) N-DOCOSANE                 | 13.744 | 527098   | 3.751 ug/ml  |
| 10) N-TETRACOSANE             | 14.797 | 1995031  | 14.277 ug/ml |
| 12) N-OCTACOSANE              | 16.791 | 575800   | 4.172 ug/ml  |
| 13) N-TRIACONTANE             | 17.657 | 634820   | 4.590 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.482 | 238170   | 1.810 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.264 | 137901   | 1.228 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.001 | 623876   | 6.446 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.734 | 577518   | 8.179 ug/ml  |
| 18) N-TETRACONTANE            | 21.592 | 445287   | 6.308 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

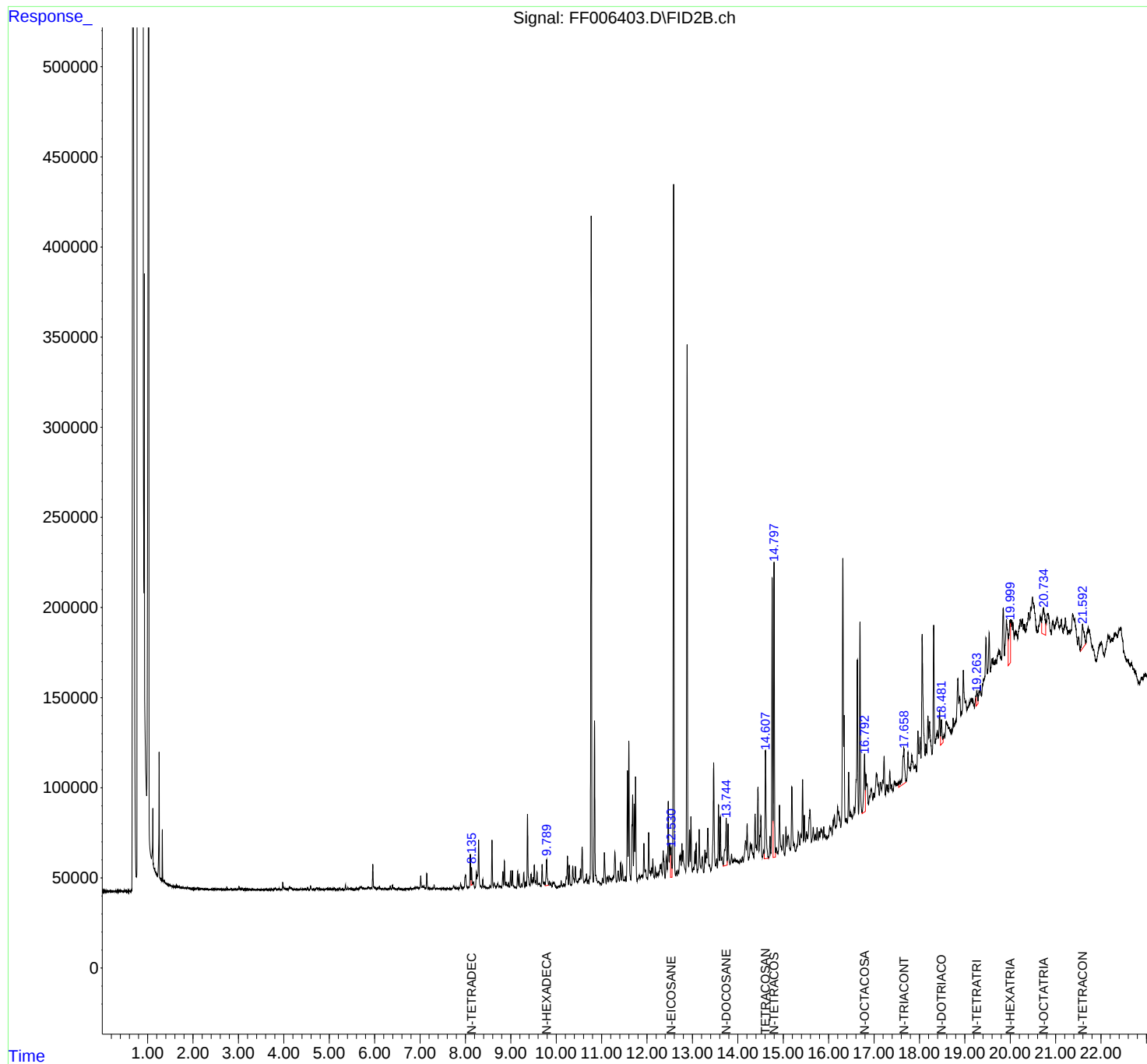
(m)=manual int.

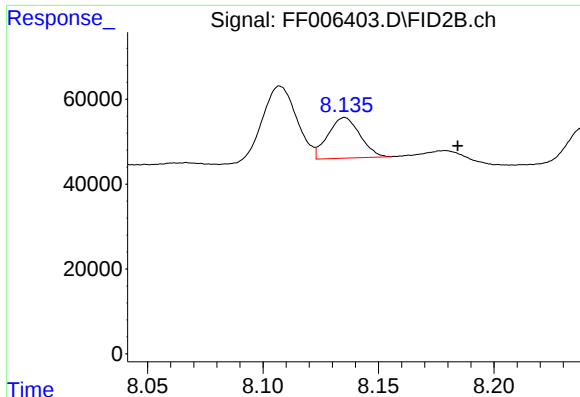
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF021420\  
Data File : FF006403.D  
Signal(s) : FID2B.ch  
Acq On : 14 Feb 2020 14:25  
Operator : DD\AJ  
Sample : L1512-01 2X  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Feb 14 23:43:42 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF021020.M  
Quant Title :  
QLast Update : Tue Feb 11 10:27:03 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

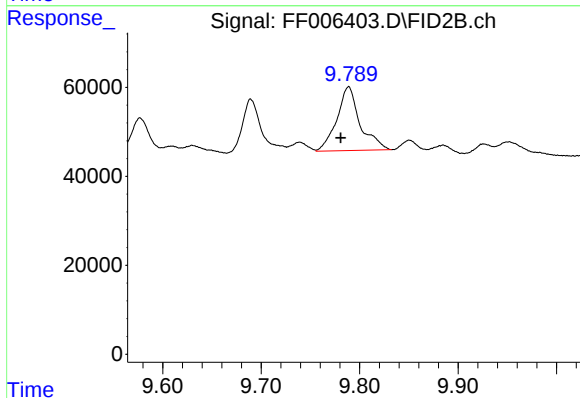




#4 N-TETRADECANE

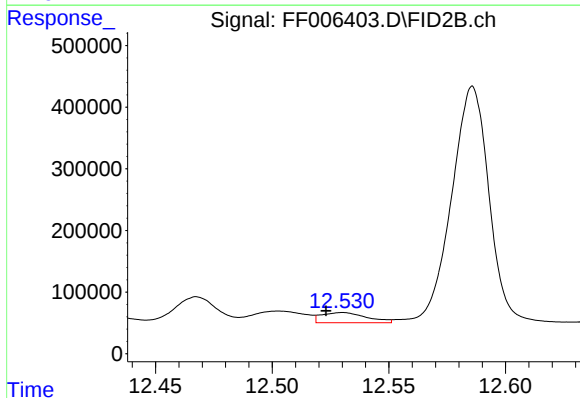
R.T.: 8.135 min  
Delta R.T.: -0.049 min  
Response: 92570  
Conc: 0.67 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



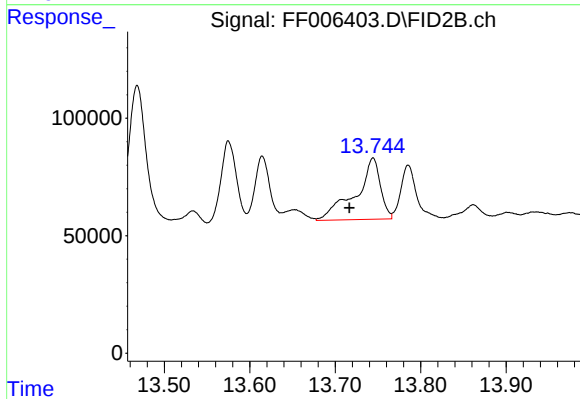
#5 N-HEXADECANE

R.T.: 9.789 min  
Delta R.T.: 0.008 min  
Response: 234233  
Conc: 1.67 ug/ml



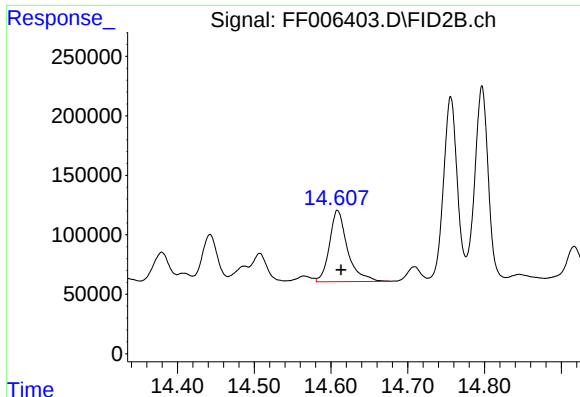
#7 N-EICOSANE

R.T.: 12.530 min  
Delta R.T.: 0.007 min  
Response: 221410  
Conc: 1.57 ug/ml



#8 N-DOCOSANE

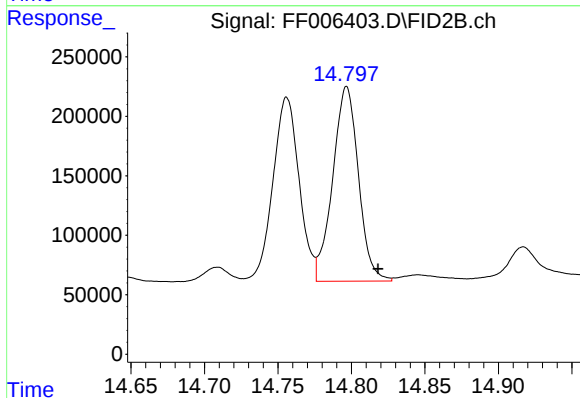
R.T.: 13.744 min  
Delta R.T.: 0.027 min  
Response: 527098  
Conc: 3.75 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

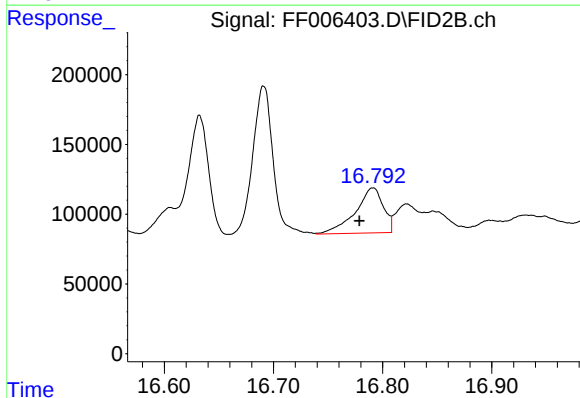
R.T.: 14.609 min  
Delta R.T.: -0.005 min  
Response: 976659  
Conc: 8.02 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



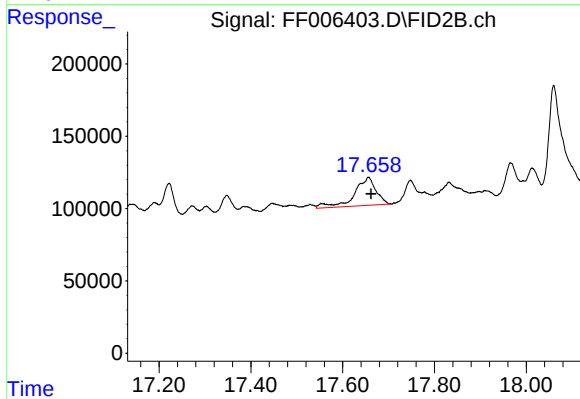
#10 N-TETRACOSANE

R.T.: 14.797 min  
Delta R.T.: -0.021 min  
Response: 1995031  
Conc: 14.28 ug/ml



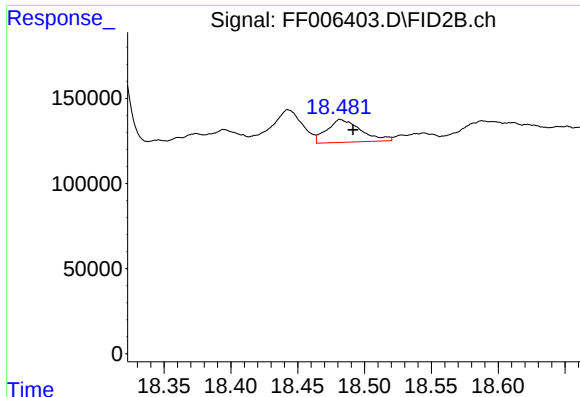
#12 N-OCTACOSANE

R.T.: 16.791 min  
Delta R.T.: 0.012 min  
Response: 575800  
Conc: 4.17 ug/ml



#13 N-TRIACONTANE

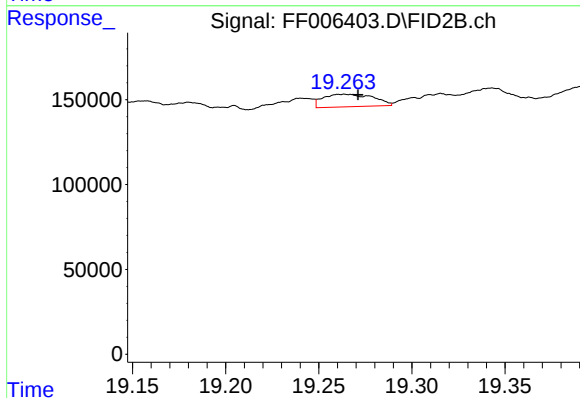
R.T.: 17.657 min  
Delta R.T.: -0.006 min  
Response: 634820  
Conc: 4.59 ug/ml



#14 N-DOTRIACONTANE

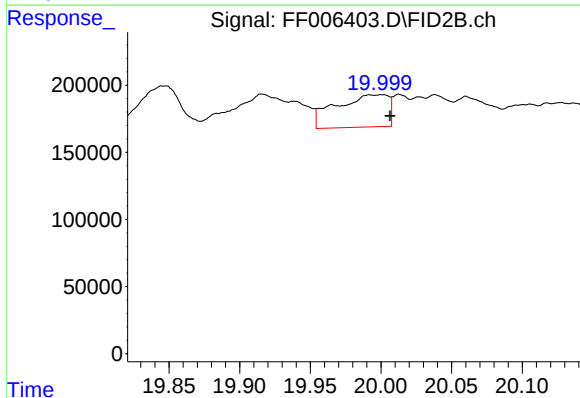
R.T.: 18.482 min  
Delta R.T.: -0.009 min  
Response: 238170  
Conc: 1.81 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



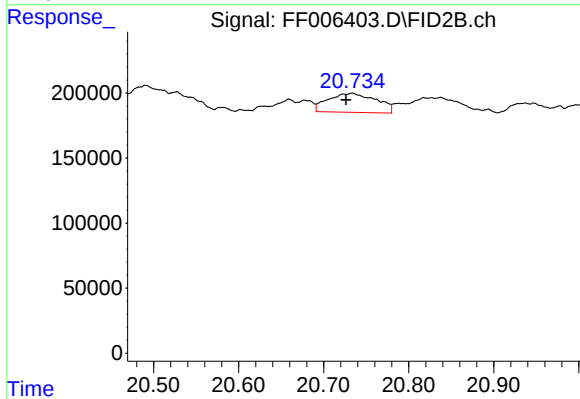
#15 N-TETRATRIACONTANE

R.T.: 19.264 min  
Delta R.T.: -0.007 min  
Response: 137901  
Conc: 1.23 ug/ml



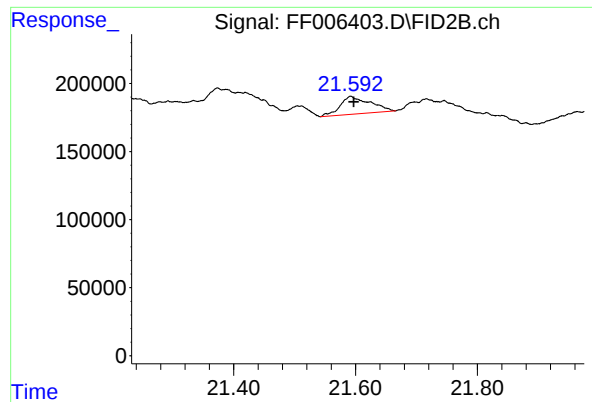
#16 N-HEXATRIACONTANE

R.T.: 20.001 min  
Delta R.T.: -0.006 min  
Response: 623876  
Conc: 6.45 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.734 min  
Delta R.T.: 0.007 min  
Response: 577518  
Conc: 8.18 ug/ml



#18 N-TETRACONTANE

R.T.: 21.592 min  
Delta R.T.: -0.005 min  
Response: 445287  
Conc: 6.31 ug/ml

Instrument :  
FID\_F  
ClientSampleId :