

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040120\  
 Data File : FF006719.D  
 Signal(s) : FID2B.ch  
 Acq On : 01 Apr 2020 15:04  
 Operator : DD\AJ  
 Sample : L1752-05  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Apr 02 00:57:17 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF031020.M  
 Quant Title :  
 QLast Update : Tue Mar 10 14:59:43 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... | 14.586 | 1968608  | 15.296 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.157  | 103739   | 0.725 ug/ml  |
| 5) N-HEXADECANE               | 9.753  | 322836   | 2.202 ug/ml  |
| 6) N-OCTADECANE               | 11.189 | 323369   | 2.188 ug/ml  |
| 7) N-EICOSANE                 | 12.495 | 293438   | 1.974 ug/ml  |
| 8) N-DOCOSANE                 | 13.690 | 221751   | 1.493 ug/ml  |
| 10) N-TETRACOSANE             | 14.786 | 318577   | 2.156 ug/ml  |
| 11) N-HEXACOSANE              | 15.806 | 238346   | 1.645 ug/ml  |
| 12) N-OCTACOSANE              | 16.753 | 574173   | 4.009 ug/ml  |
| 13) N-TRIACONTANE             | 17.636 | 764763   | 5.403 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.464 | 594616   | 4.411 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.244 | 120140   | 1.064 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.988 | 250105   | 2.723 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.698 | 147700   | 2.139 ug/ml  |
| 18) N-TETRACONTANE            | 21.564 | 395360   | 5.713 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

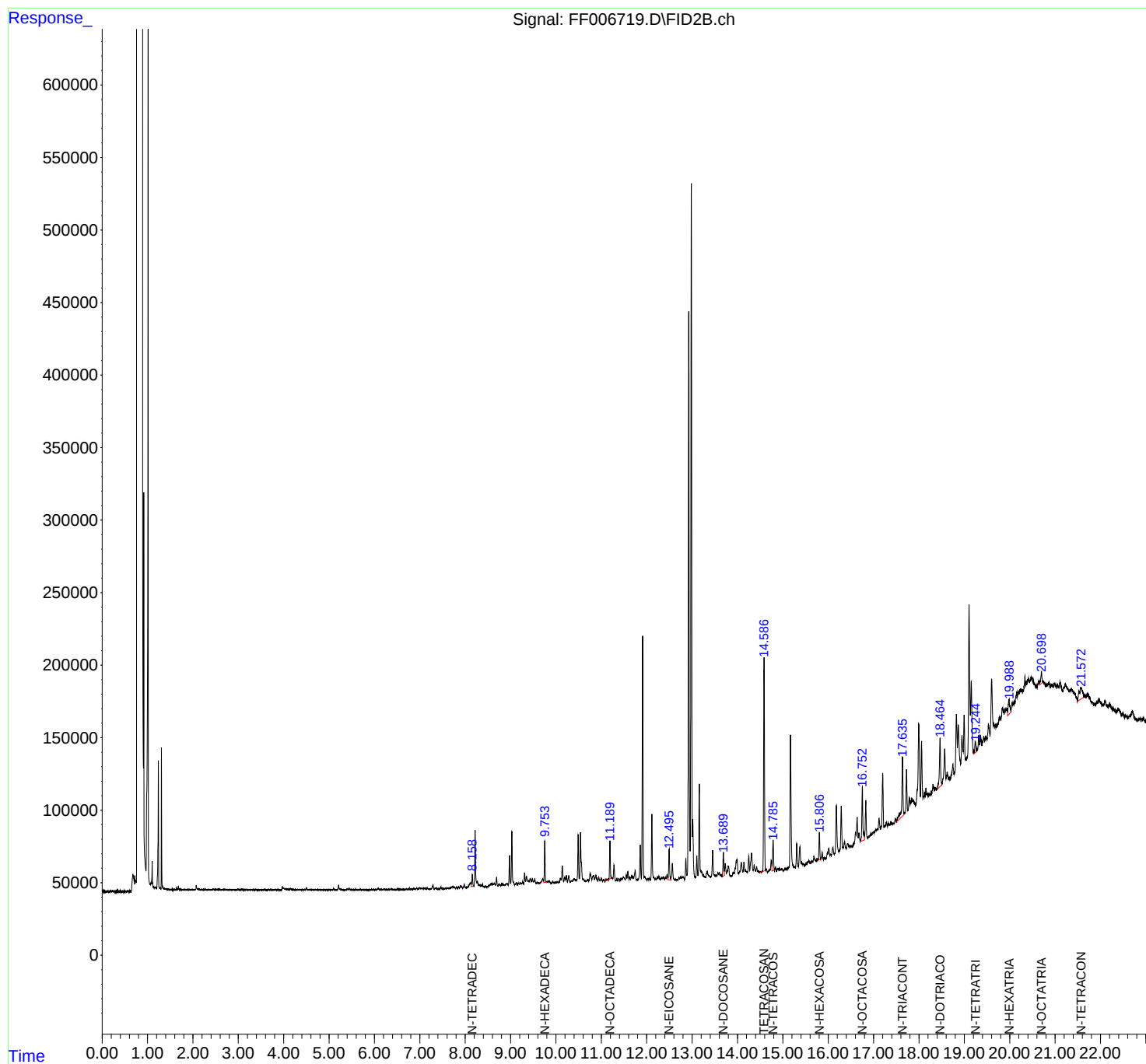
(m)=manual int.

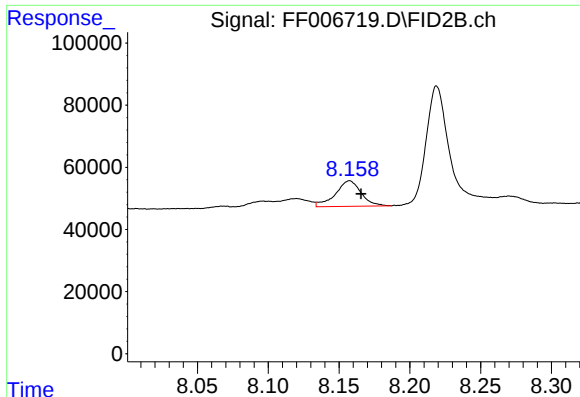
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040120\  
Data File : FF006719.D  
Signal(s) : FID2B.ch  
Acq On : 01 Apr 2020 15:04  
Operator : DD\AJ  
Sample : L1752-05  
Misc :  
ALS Vial : 60 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Apr 02 00:57:17 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF031020.M  
Quant Title :  
QLast Update : Tue Mar 10 14:59:43 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

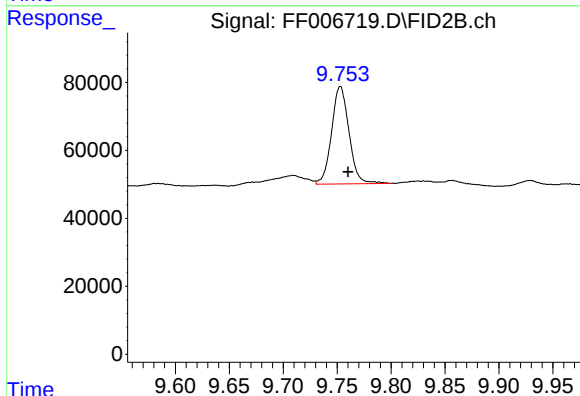




#4 N-TETRADECANE

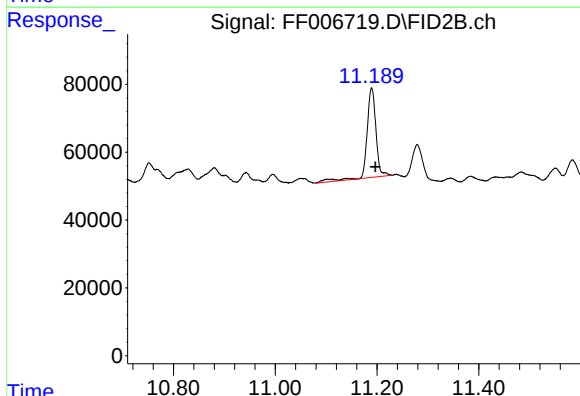
R.T.: 8.157 min  
Delta R.T.: -0.008 min  
Response: 103739  
Conc: 0.73 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



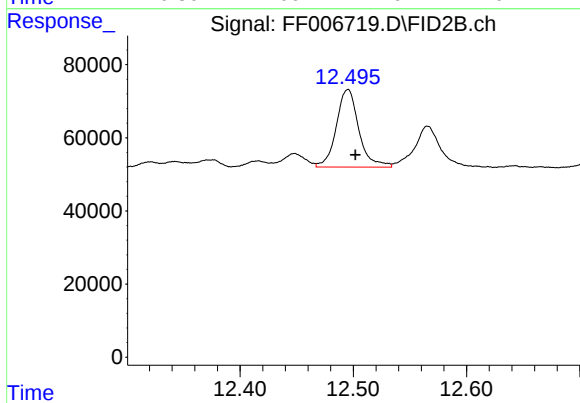
#5 N-HEXADECANE

R.T.: 9.753 min  
Delta R.T.: -0.007 min  
Response: 322836  
Conc: 2.20 ug/ml



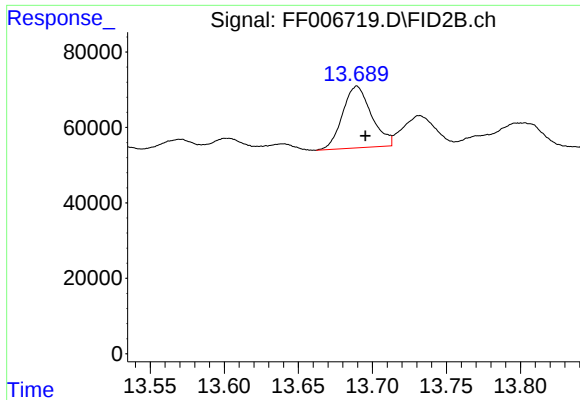
#6 N-OCTADECANE

R.T.: 11.189 min  
Delta R.T.: -0.007 min  
Response: 323369  
Conc: 2.19 ug/ml



#7 N-EICOSANE

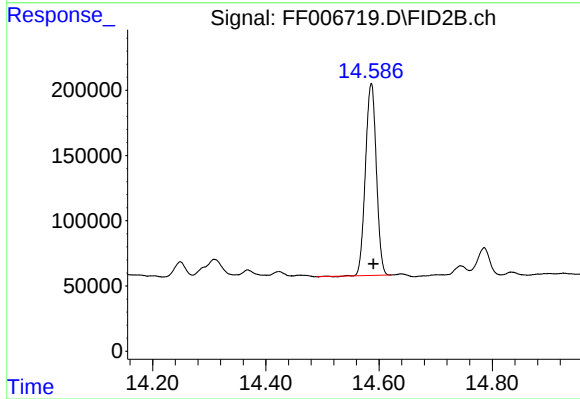
R.T.: 12.495 min  
Delta R.T.: -0.007 min  
Response: 293438  
Conc: 1.97 ug/ml



#8 N-DOCOSANE

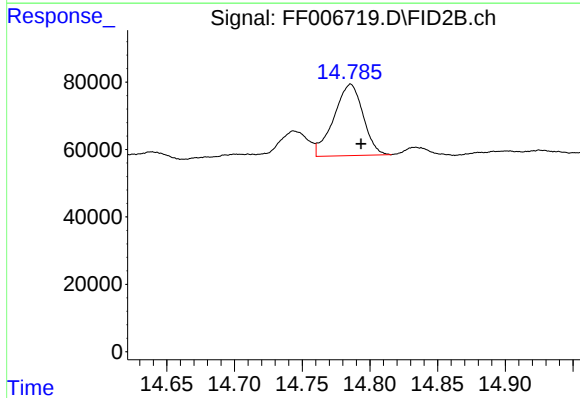
R.T.: 13.690 min  
Delta R.T.: -0.006 min  
Response: 221751  
Conc: 1.49 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



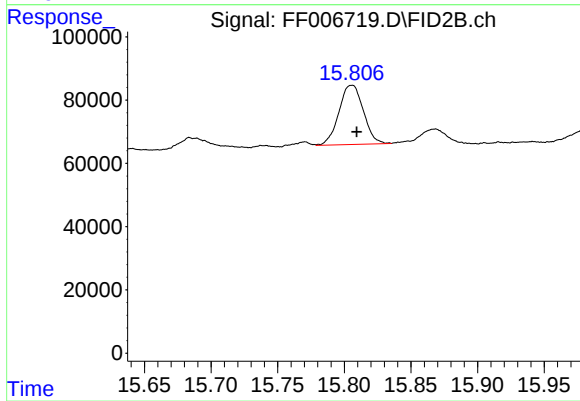
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.586 min  
Delta R.T.: -0.003 min  
Response: 1968608  
Conc: 15.30 ug/ml



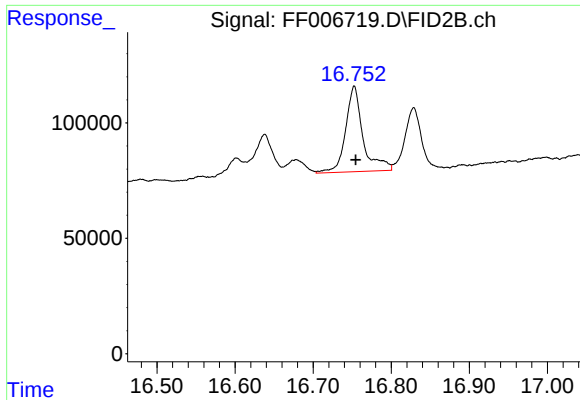
#10 N-TETRACOSANE

R.T.: 14.786 min  
Delta R.T.: -0.008 min  
Response: 318577  
Conc: 2.16 ug/ml



#11 N-HEXACOSANE

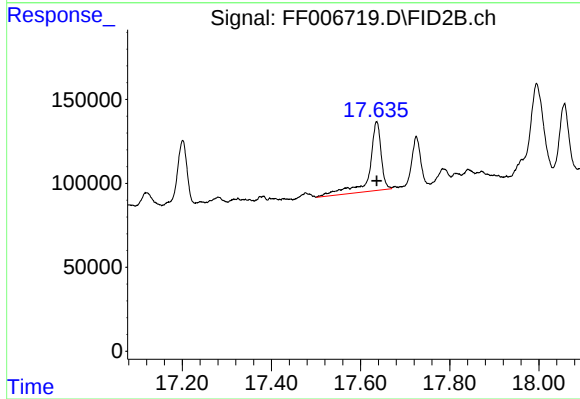
R.T.: 15.806 min  
Delta R.T.: -0.004 min  
Response: 238346  
Conc: 1.64 ug/ml



#12 N-OCTACOSANE

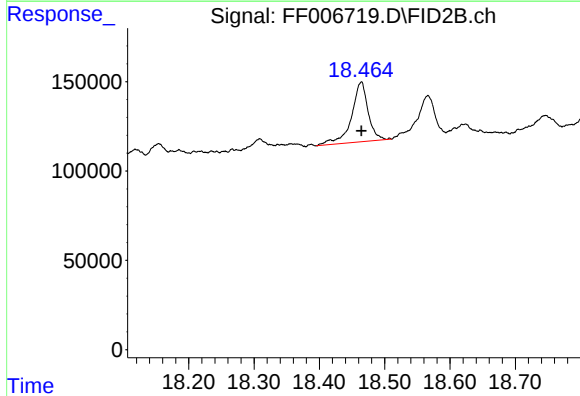
R.T.: 16.753 min  
Delta R.T.: -0.002 min  
Response: 574173  
Conc: 4.01 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



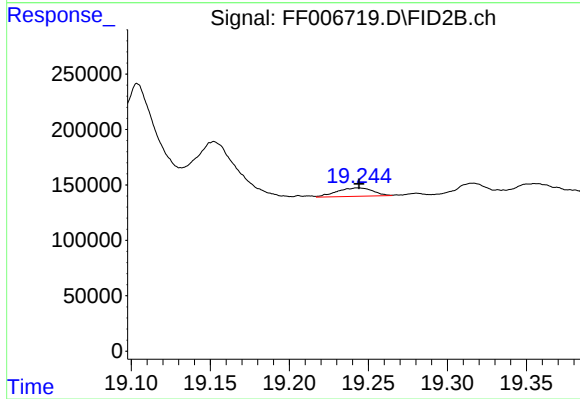
#13 N-TRIACONTANE

R.T.: 17.636 min  
Delta R.T.: 0.000 min  
Response: 764763  
Conc: 5.40 ug/ml



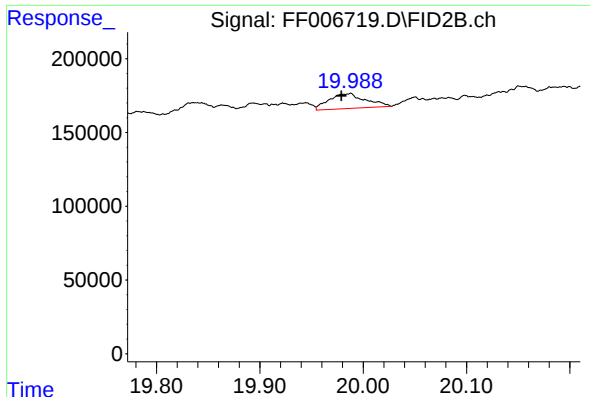
#14 N-DOTRIACONTANE

R.T.: 18.464 min  
Delta R.T.: 0.000 min  
Response: 594616  
Conc: 4.41 ug/ml



#15 N-TETRATRIACONTANE

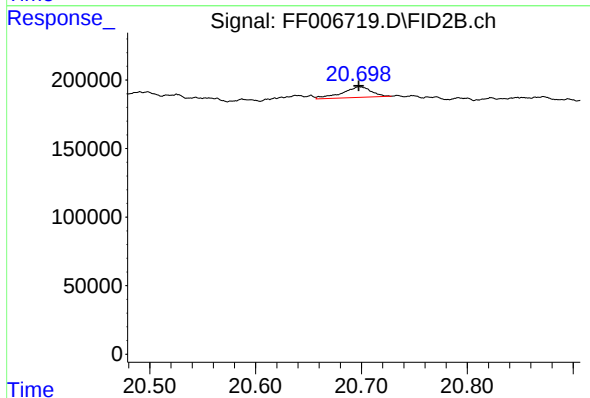
R.T.: 19.244 min  
Delta R.T.: 0.000 min  
Response: 120140  
Conc: 1.06 ug/ml



#16 N-HEXATRIACONTANE

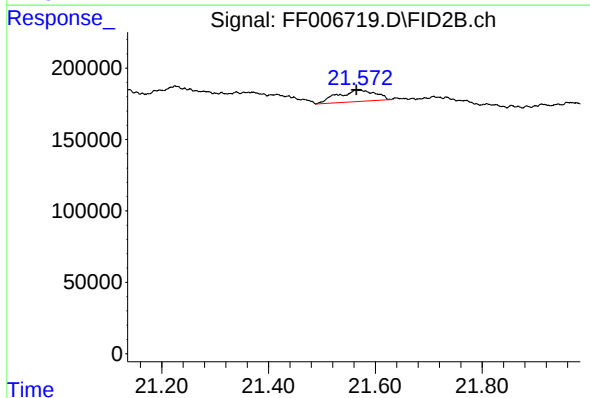
R.T.: 19.988 min  
Delta R.T.: 0.009 min  
Response: 250105  
Conc: 2.72 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.698 min  
Delta R.T.: 0.000 min  
Response: 147700  
Conc: 2.14 ug/ml



#18 N-TETRACONTANE

R.T.: 21.564 min  
Delta R.T.: 0.000 min  
Response: 395360  
Conc: 5.71 ug/ml