

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE010820\  
 Data File : FE031069.D  
 Signal(s) : FID1B.CH  
 Acq On : 08 Jan 2020 18:18  
 Operator : DD\AJ  
 Sample : L1051-10MS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jan 09 00:52:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE010420.M  
 Quant Title :  
 QLast Update : Mon Jan 06 08:13:00 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 14.627 | 5919298  | 17.739 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.341  | 5431179  | 14.135 ug/ml |
| 2) N-DECANE                   | 4.366  | 6423653  | 17.096 ug/ml |
| 3) N-DODECANE                 | 6.374  | 6509727  | 18.445 ug/ml |
| 4) N-TETRADECANE              | 8.171  | 8330689  | 21.787 ug/ml |
| 5) N-HEXADECANE               | 9.771  | 6779523  | 17.512 ug/ml |
| 6) N-OCTADECANE               | 11.215 | 6772727  | 17.604 ug/ml |
| 7) N-EICOSANE                 | 12.527 | 6707539  | 17.240 ug/ml |
| 8) N-DOCOSANE                 | 13.726 | 6650148  | 17.220 ug/ml |
| 10) N-TETRACOSANE             | 14.832 | 6826523  | 17.798 ug/ml |
| 11) N-HEXACOSANE              | 15.854 | 6715524  | 17.557 ug/ml |
| 12) N-OCTACOSANE              | 16.805 | 6715658  | 17.469 ug/ml |
| 13) N-TRIACONTANE             | 17.693 | 6565186  | 17.125 ug/ml |
| 14) N-DOTRIACONTANE           | 18.526 | 6207661  | 17.164 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.310 | 5624378  | 16.867 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.050 | 5160229  | 17.442 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.780 | 4548926  | 17.543 ug/ml |
| 18) N-TETRACONTANE            | 21.670 | 4523938  | 18.229 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

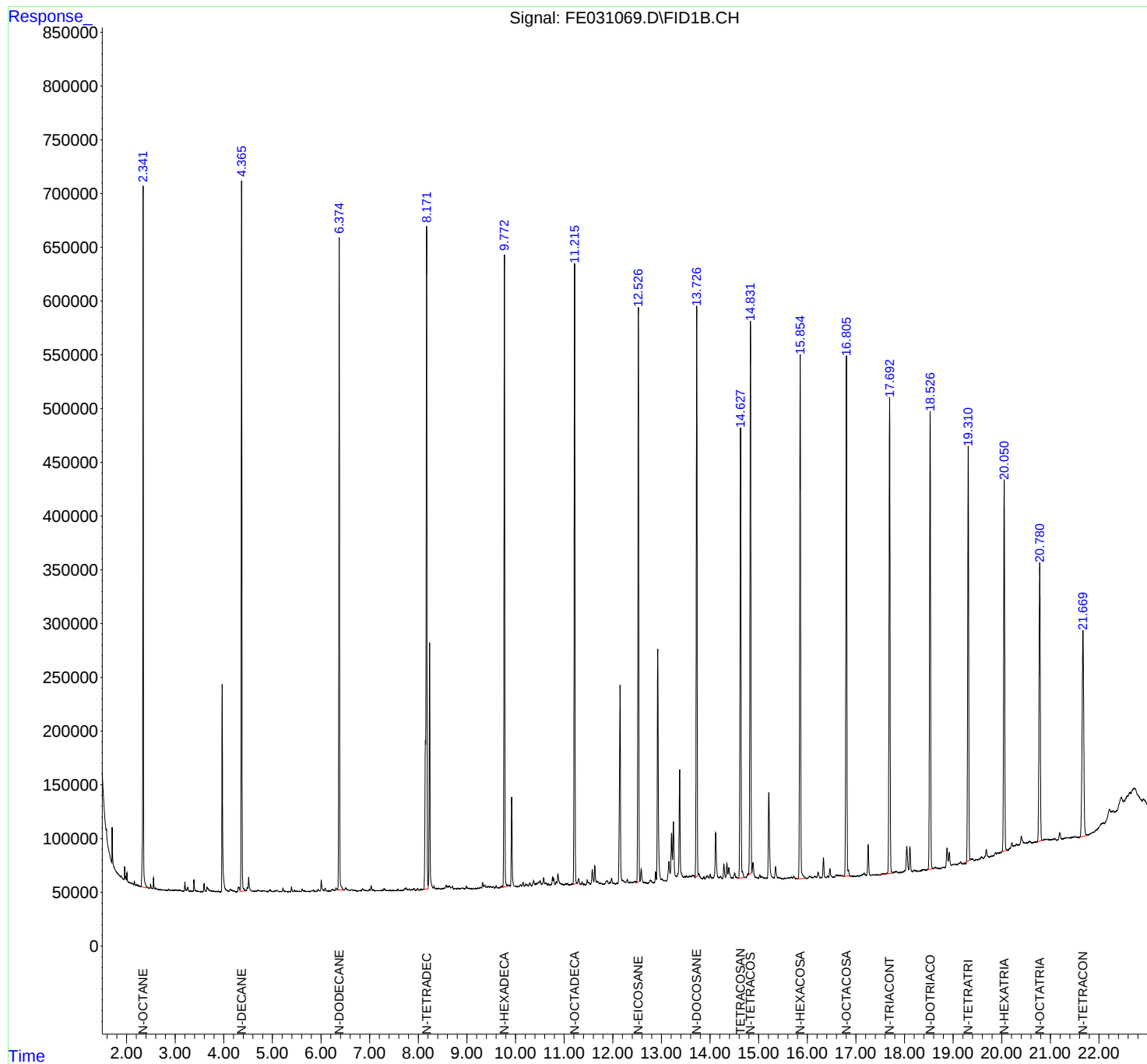
(m)=manual int.

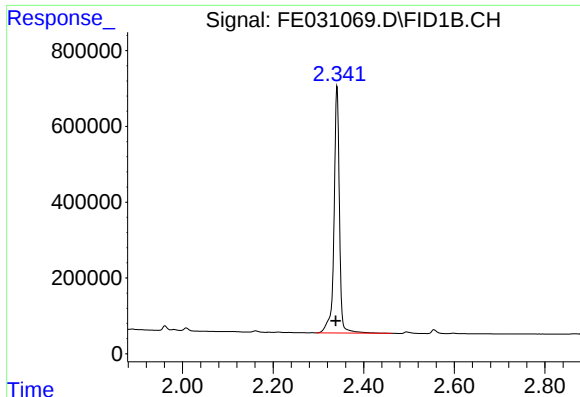
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE010820\  
Data File : FE031069.D  
Signal(s) : FID1B.CH  
Acq On : 08 Jan 2020 18:18  
Operator : DD\AJ  
Sample : L1051-10MS  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jan 09 00:52:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE010420.M  
Quant Title :  
QLast Update : Mon Jan 06 08:13:00 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

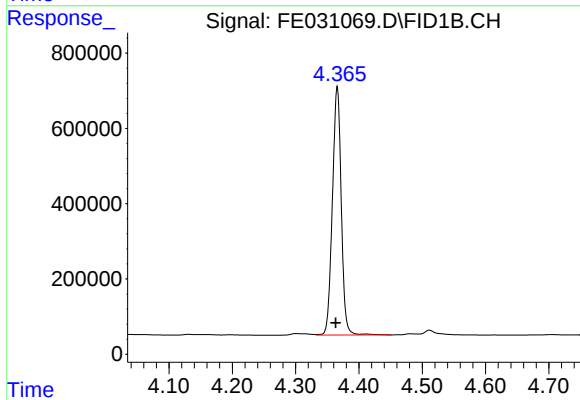




#1 N-OCTANE

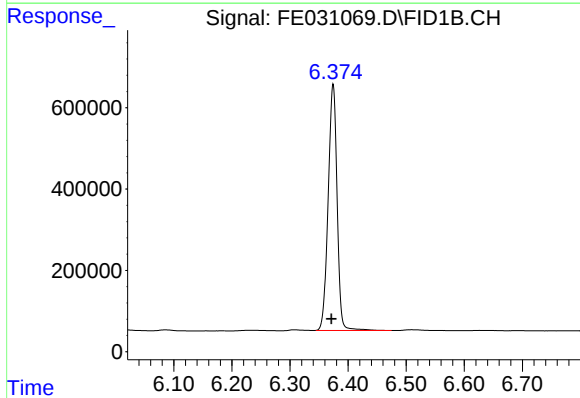
R.T.: 2.341 min  
Delta R.T.: 0.003 min  
Response: 5431179  
Conc: 14.13 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



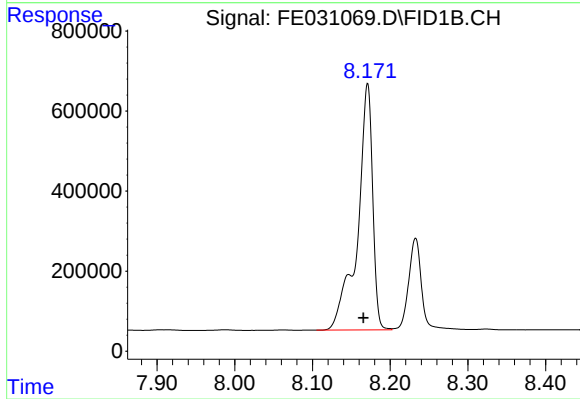
#2 N-DECANE

R.T.: 4.366 min  
Delta R.T.: 0.002 min  
Response: 6423653  
Conc: 17.10 ug/ml



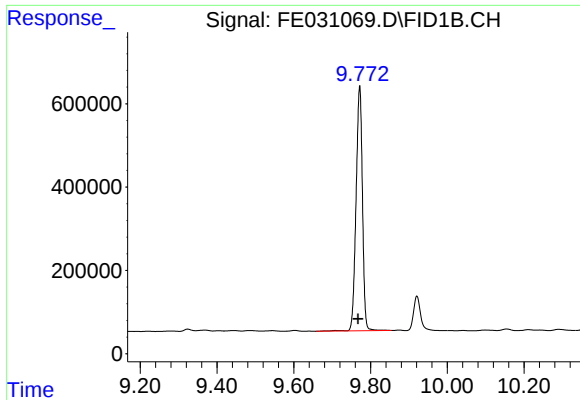
#3 N-DODECANE

R.T.: 6.374 min  
Delta R.T.: 0.003 min  
Response: 6509727  
Conc: 18.44 ug/ml



#4 N-TETRADECANE

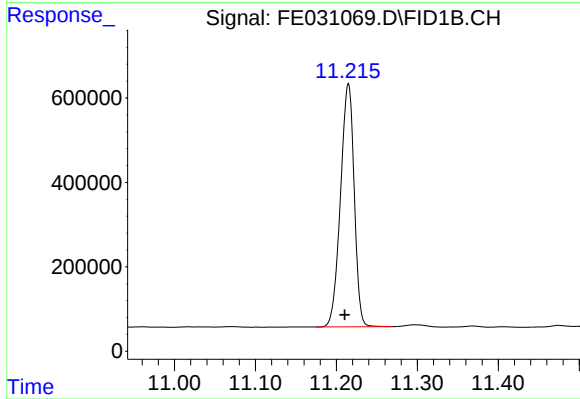
R.T.: 8.171 min  
Delta R.T.: 0.005 min  
Response: 8330689  
Conc: 21.79 ug/ml



#5 N-HEXADECANE

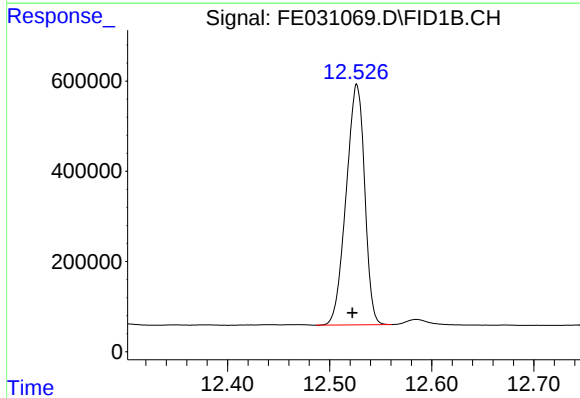
R.T.: 9.771 min  
Delta R.T.: 0.004 min  
Response: 6779523  
Conc: 17.51 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



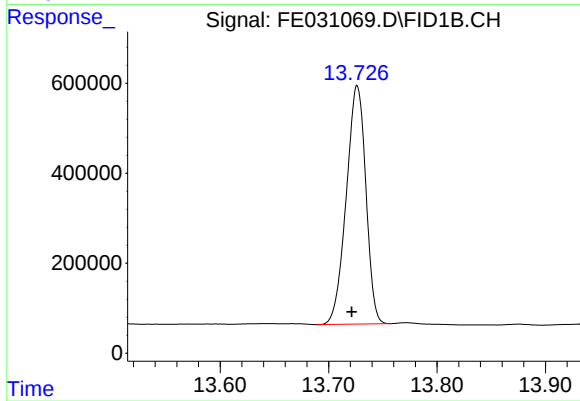
#6 N-OCTADECANE

R.T.: 11.215 min  
Delta R.T.: 0.004 min  
Response: 6772727  
Conc: 17.60 ug/ml



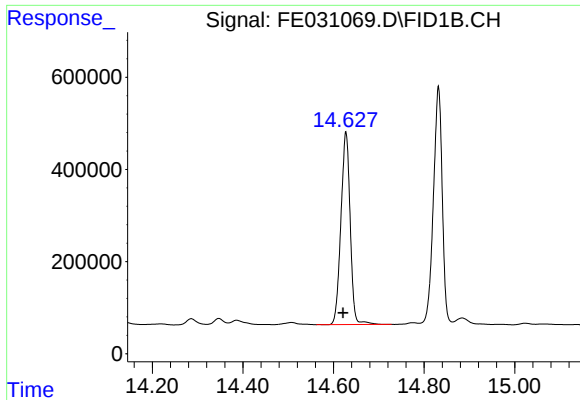
#7 N-EICOSANE

R.T.: 12.527 min  
Delta R.T.: 0.004 min  
Response: 6707539  
Conc: 17.24 ug/ml



#8 N-DOCOSANE

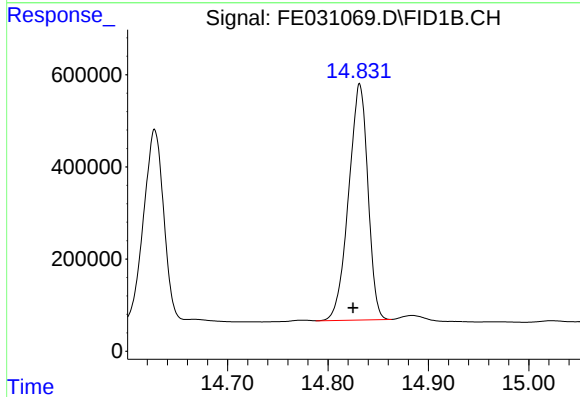
R.T.: 13.726 min  
Delta R.T.: 0.005 min  
Response: 6650148  
Conc: 17.22 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

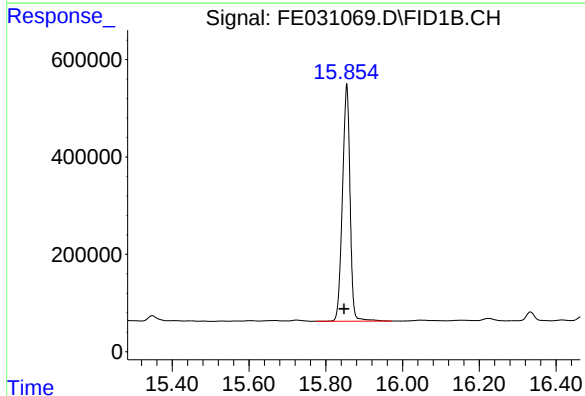
R.T.: 14.627 min  
Delta R.T.: 0.007 min  
Response: 5919298  
Conc: 17.74 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



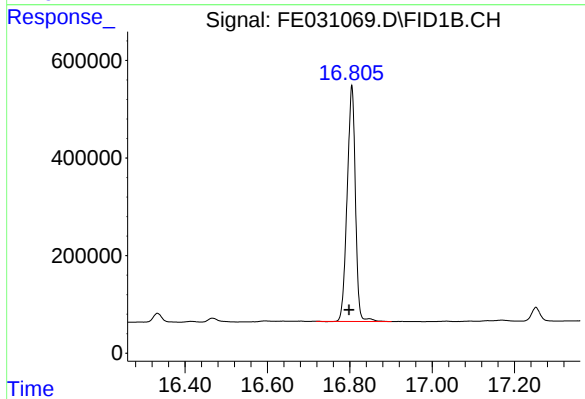
#10 N-TETRACOSANE

R.T.: 14.832 min  
Delta R.T.: 0.007 min  
Response: 6826523  
Conc: 17.80 ug/ml



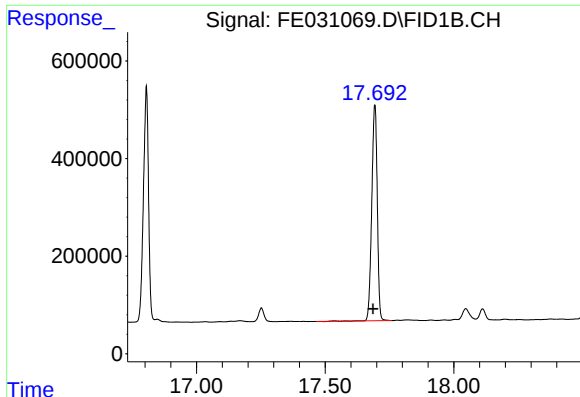
#11 N-HEXACOSANE

R.T.: 15.854 min  
Delta R.T.: 0.006 min  
Response: 6715524  
Conc: 17.56 ug/ml



#12 N-OCTACOSANE

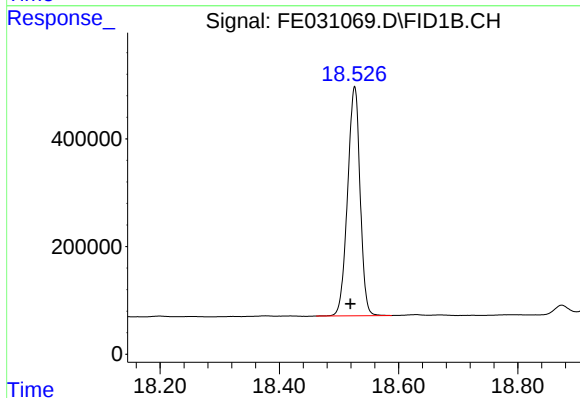
R.T.: 16.805 min  
Delta R.T.: 0.006 min  
Response: 6715658  
Conc: 17.47 ug/ml



#13 N-TRIACONTANE

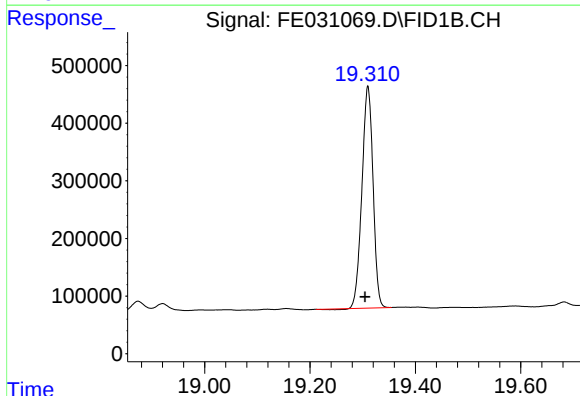
R.T.: 17.693 min  
Delta R.T.: 0.006 min  
Response: 6565186  
Conc: 17.13 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



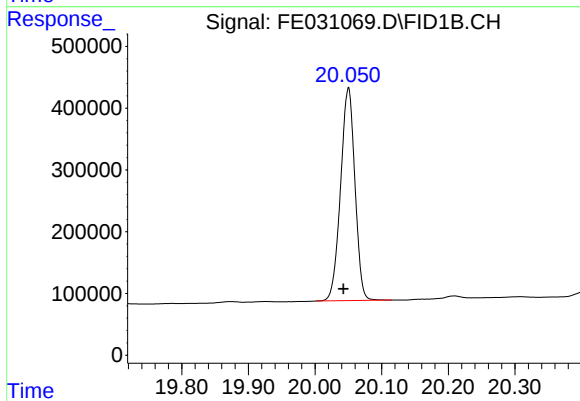
#14 N-DOTRIACONTANE

R.T.: 18.526 min  
Delta R.T.: 0.007 min  
Response: 6207661  
Conc: 17.16 ug/ml



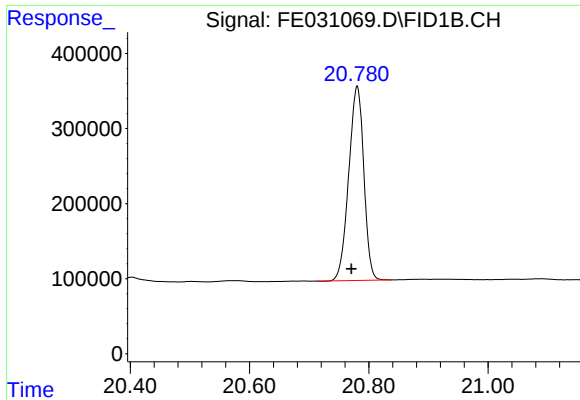
#15 N-TETRATRIACONTANE

R.T.: 19.310 min  
Delta R.T.: 0.006 min  
Response: 5624378  
Conc: 16.87 ug/ml



#16 N-HEXATRIACONTANE

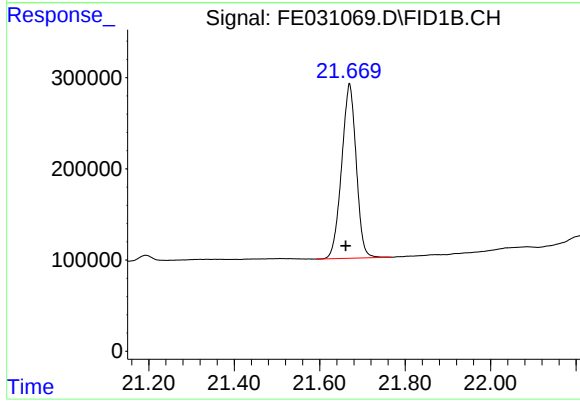
R.T.: 20.050 min  
Delta R.T.: 0.008 min  
Response: 5160229  
Conc: 17.44 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.780 min  
Delta R.T.: 0.010 min  
Response: 4548926  
Conc: 17.54 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.670 min  
Delta R.T.: 0.008 min  
Response: 4523938  
Conc: 18.23 ug/ml