

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF100118\  
 Data File : FF002277.D  
 Signal(s) : FID2B.ch  
 Acq On : 01 Oct 2018 11:11  
 Operator : AJ\SJ  
 Sample : 10 TRPH STD  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 10 TRPH STD

Integration File: Sample.e  
 Quant Time: Oct 01 11:42:43 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF100118.M  
 Quant Title :  
 QLast Update : Mon Oct 01 11:39:55 2018  
 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... | 14.637 | 1436745  | 10.858 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.291  | 1559041  | 10.464 ug/ml |
| 2) N-DECANE                   | 4.391  | 1593671  | 10.383 ug/ml |
| 3) N-DODECANE                 | 6.407  | 1618254  | 10.379 ug/ml |
| 4) N-TETRADECANE              | 8.198  | 1642940  | 10.433 ug/ml |
| 5) N-HEXADECANE               | 9.795  | 1657928  | 10.489 ug/ml |
| 6) N-OCTADECANE               | 11.234 | 1669411  | 10.574 ug/ml |
| 7) N-EICOSANE                 | 12.543 | 1654312  | 10.671 ug/ml |
| 8) N-DOCOSANE                 | 13.739 | 1639012  | 10.793 ug/ml |
| 10) N-TETRACOSANE             | 14.840 | 1609437  | 10.864 ug/ml |
| 11) N-HEXACOSANE              | 15.859 | 1580380  | 10.921 ug/ml |
| 12) N-OCTACOSANE              | 16.808 | 1544407  | 10.975 ug/ml |
| 13) N-TRIACONTANE             | 17.694 | 1514470  | 11.061 ug/ml |
| 14) N-DOTRIACONTANE           | 18.525 | 1462694  | 11.162 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.309 | 1401555  | 11.023 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.049 | 1290045  | 10.843 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.781 | 1132131  | 10.657 ug/ml |
| 18) N-TETRACONTANE            | 21.674 | 1129520  | 10.333 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

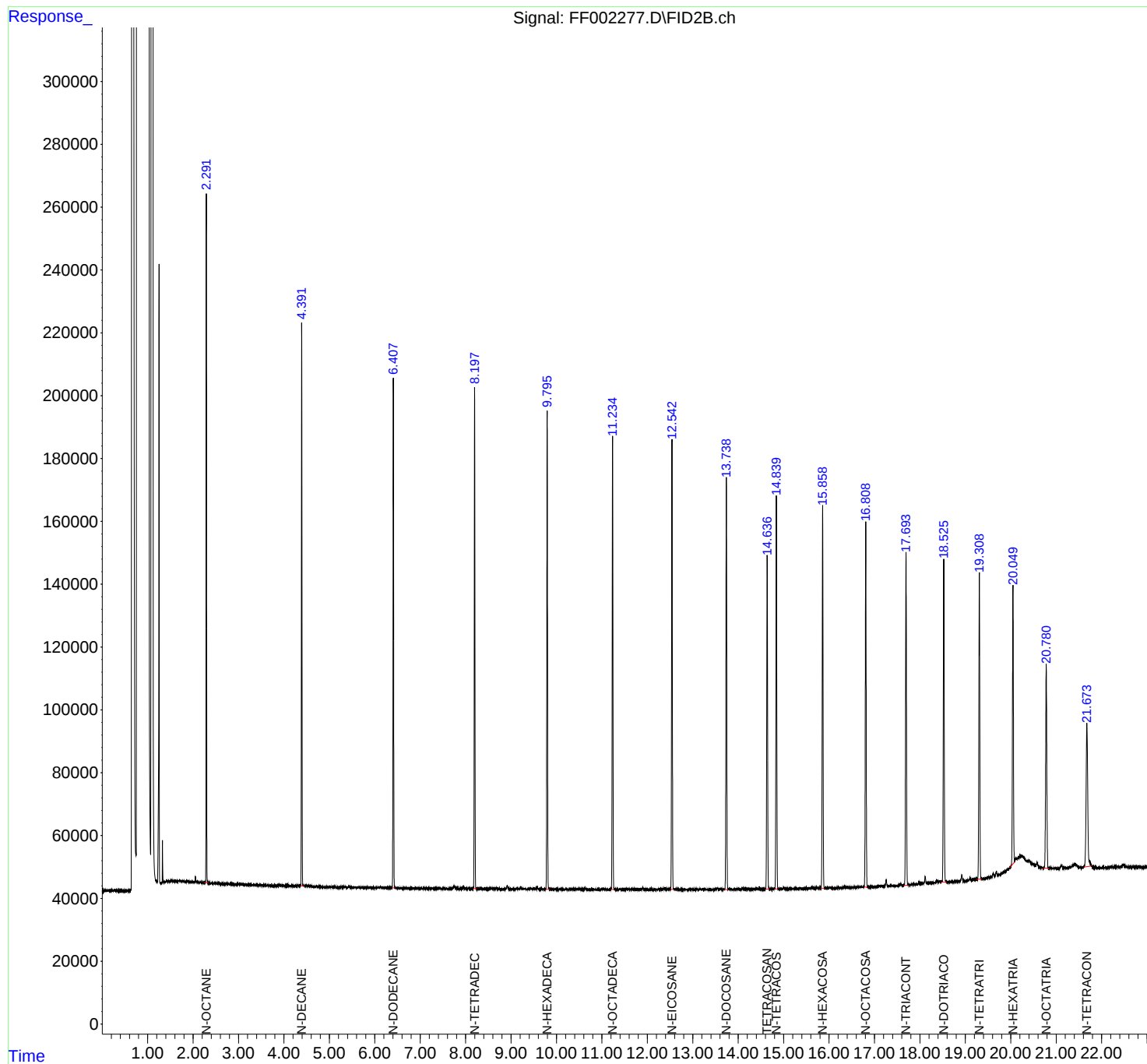
(m)=manual int.

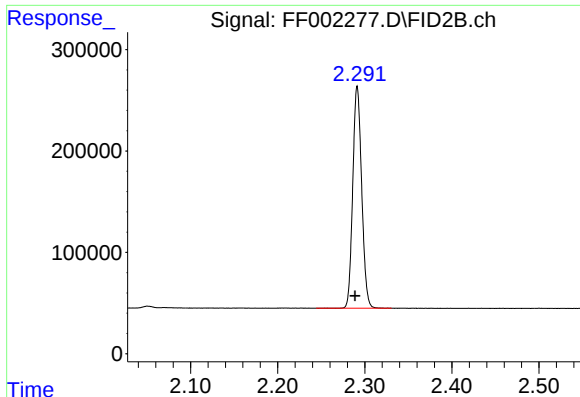
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF100118\  
Data File : FF002277.D  
Signal(s) : FID2B.ch  
Acq On : 01 Oct 2018 11:11  
Operator : AJ\SJ  
Sample : 10 TRPH STD  
Misc :  
ALS Vial : 56 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :  
10 TRPH STD

Integration File: Sample.e  
Quant Time: Oct 01 11:42:43 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF100118.M  
Quant Title :  
QLast Update : Mon Oct 01 11:39:55 2018  
Response via : Initial Calibration  
Integrator: ChemStation

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

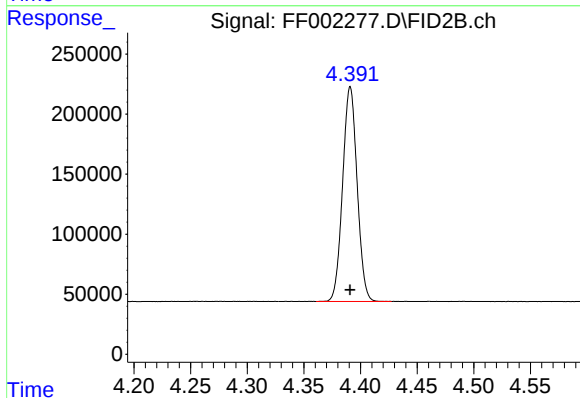




#1 N-OCTANE

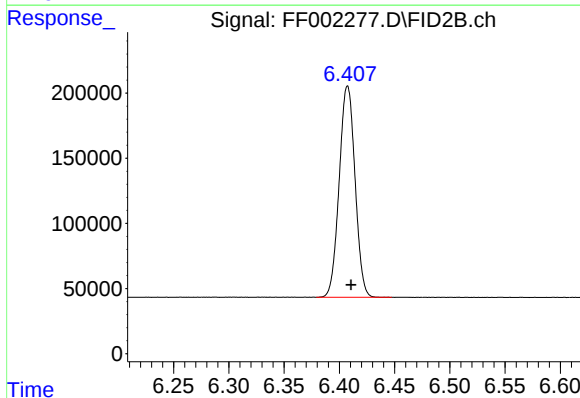
R.T.: 2.291 min  
Delta R.T.: 0.002 min  
Response: 1559041  
Conc: 10.46 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
10 TRPH STD



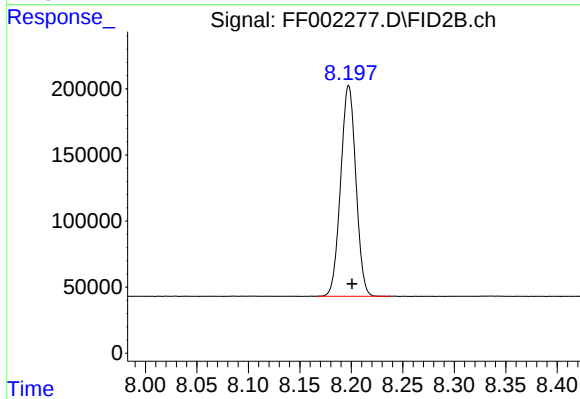
#2 N-DECANE

R.T.: 4.391 min  
Delta R.T.: 0.000 min  
Response: 1593671  
Conc: 10.38 ug/ml



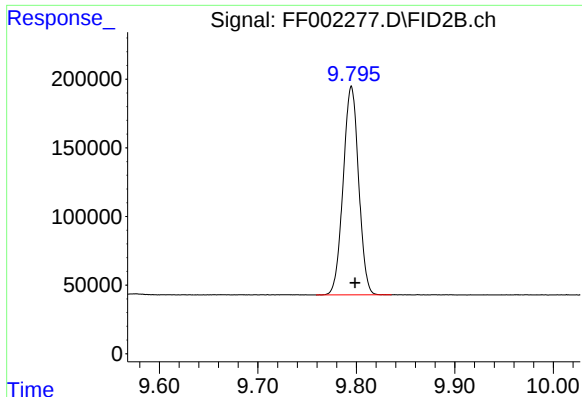
#3 N-DODECANE

R.T.: 6.407 min  
Delta R.T.: -0.003 min  
Response: 1618254  
Conc: 10.38 ug/ml



#4 N-TETRADECANE

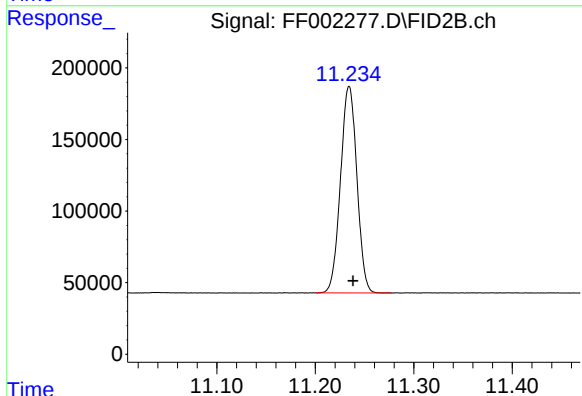
R.T.: 8.198 min  
Delta R.T.: -0.003 min  
Response: 1642940  
Conc: 10.43 ug/ml



#5 N-HEXADECANE

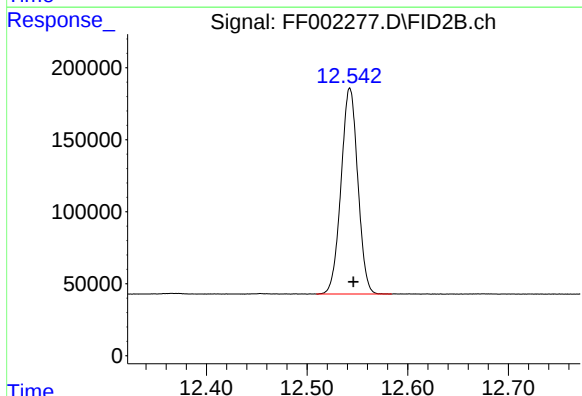
R.T.: 9.795 min  
Delta R.T.: -0.004 min  
Response: 1657928  
Conc: 10.49 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
10 TRPH STD



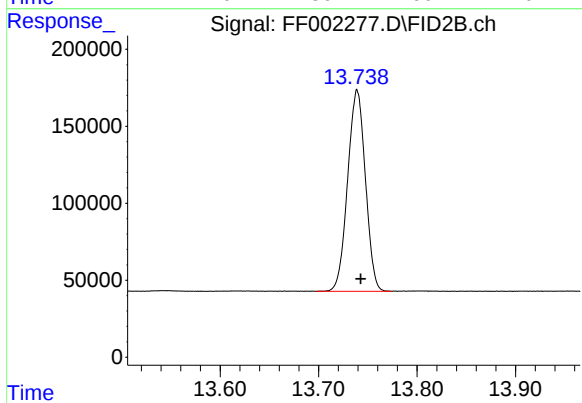
#6 N-OCTADECANE

R.T.: 11.234 min  
Delta R.T.: -0.004 min  
Response: 1669411  
Conc: 10.57 ug/ml



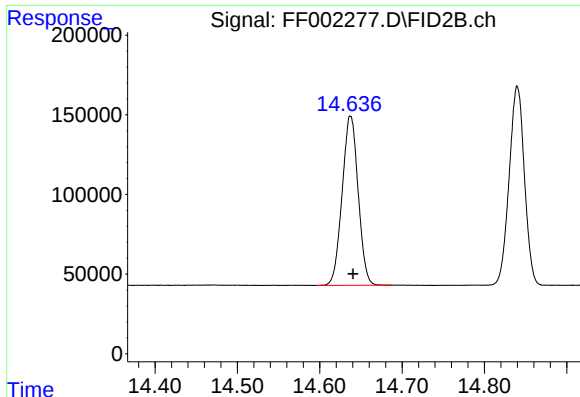
#7 N-EICOSANE

R.T.: 12.543 min  
Delta R.T.: -0.004 min  
Response: 1654312  
Conc: 10.67 ug/ml



#8 N-DOCOSANE

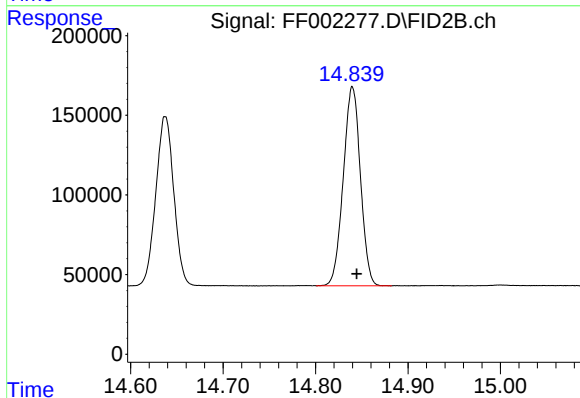
R.T.: 13.739 min  
Delta R.T.: -0.003 min  
Response: 1639012  
Conc: 10.79 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

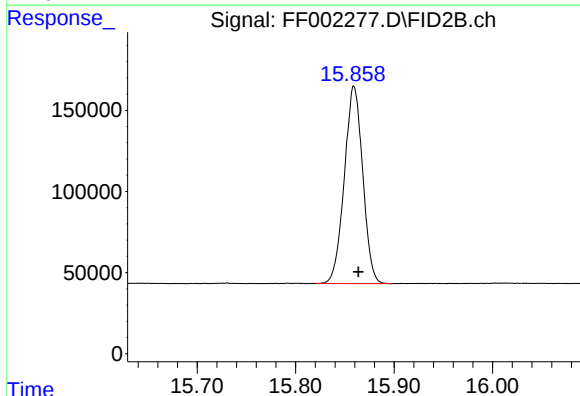
R.T.: 14.637 min  
Delta R.T.: -0.003 min  
Response: 1436745  
Conc: 10.86 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
10 TRPH STD



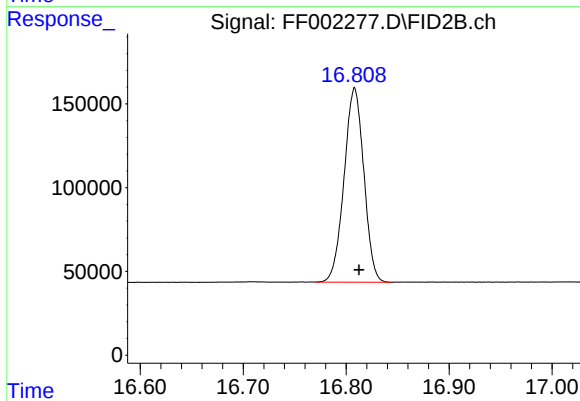
#10 N-TETRACOSANE

R.T.: 14.840 min  
Delta R.T.: -0.005 min  
Response: 1609437  
Conc: 10.86 ug/ml



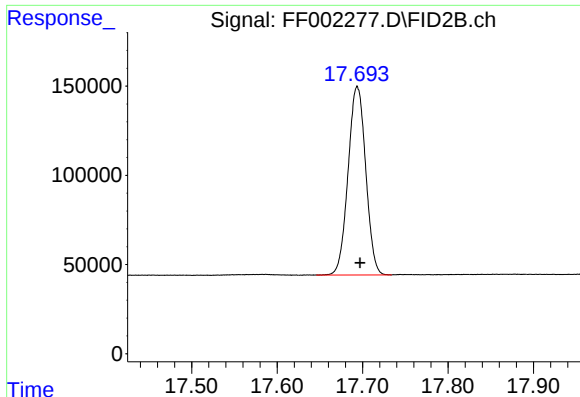
#11 N-HEXACOSANE

R.T.: 15.859 min  
Delta R.T.: -0.004 min  
Response: 1580380  
Conc: 10.92 ug/ml



#12 N-OCTACOSANE

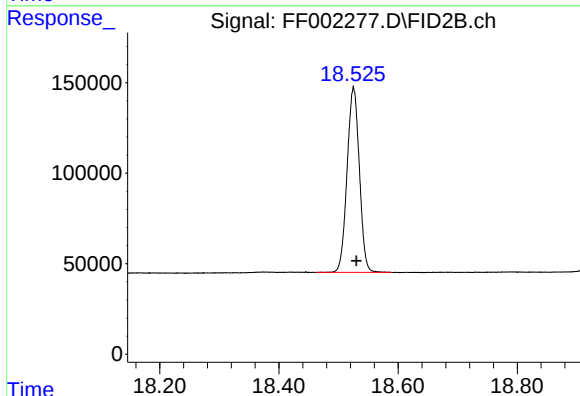
R.T.: 16.808 min  
Delta R.T.: -0.004 min  
Response: 1544407  
Conc: 10.98 ug/ml



#13 N-TRIACONTANE

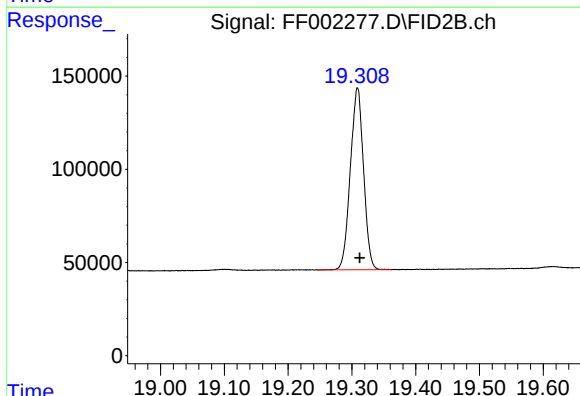
R.T.: 17.694 min  
Delta R.T.: -0.003 min  
Response: 1514470  
Conc: 11.06 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
10 TRPH STD



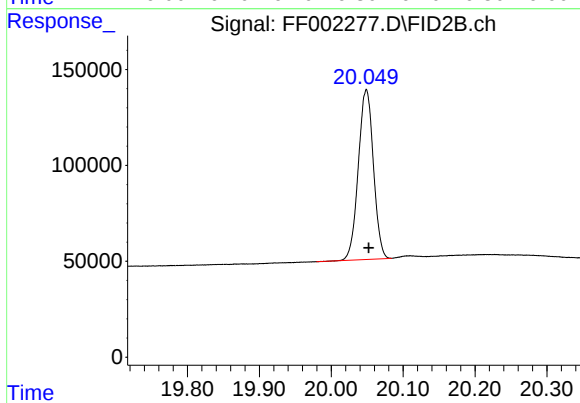
#14 N-DOTRIACONTANE

R.T.: 18.525 min  
Delta R.T.: -0.005 min  
Response: 1462694  
Conc: 11.16 ug/ml



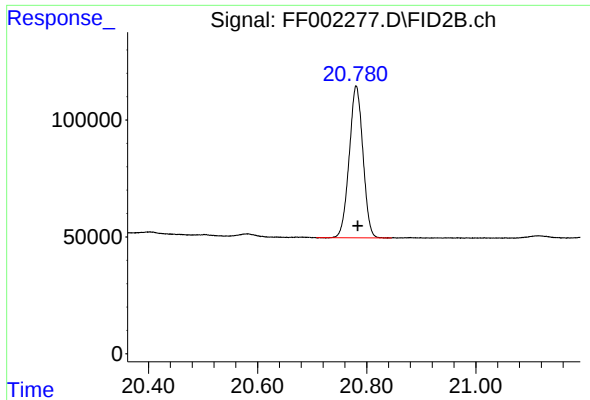
#15 N-TETRATRIACONTANE

R.T.: 19.309 min  
Delta R.T.: -0.003 min  
Response: 1401555  
Conc: 11.02 ug/ml



#16 N-HEXATRIACONTANE

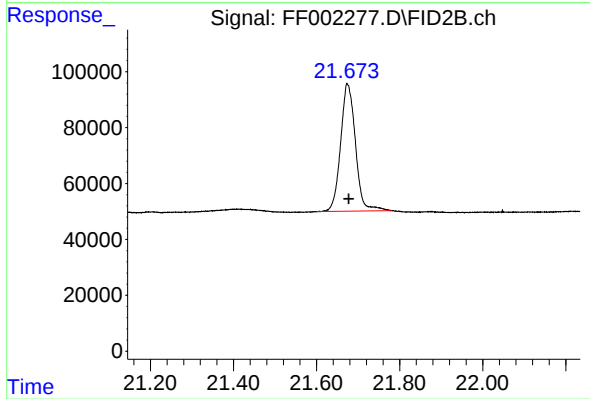
R.T.: 20.049 min  
Delta R.T.: -0.003 min  
Response: 1290045  
Conc: 10.84 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.781 min  
Delta R.T.: -0.003 min  
Response: 1132131  
Conc: 10.66 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
10 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.674 min  
Delta R.T.: -0.004 min  
Response: 1129520  
Conc: 10.33 ug/ml