

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF030119\  
 Data File : FF003671.D  
 Signal(s) : FID2B.ch  
 Acq On : 01 Mar 2019 14:41  
 Operator : AJ\SJ  
 Sample : 50 TRPH STD  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 50 TRPH STD

Integration File: autoint1.e  
 Quant Time: Mar 04 08:31:14 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030119.M  
 Quant Title :  
 QLast Update : Mon Mar 04 08:29:28 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... | 14.598 | 6247747  | 50.000 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.228  | 6930006  | 50.000 ug/ml |
| 2) N-DECANE                   | 4.321  | 7005449  | 50.000 ug/ml |
| 3) N-DODECANE                 | 6.344  | 7139156  | 50.000 ug/ml |
| 4) N-TETRADECANE              | 8.138  | 7339427  | 50.000 ug/ml |
| 5) N-HEXADECANE               | 9.740  | 7359712  | 50.000 ug/ml |
| 6) N-OCTADECANE               | 11.184 | 7416987  | 50.000 ug/ml |
| 7) N-EICOSANE                 | 12.496 | 7329189  | 50.000 ug/ml |
| 8) N-DOCOSANE                 | 13.697 | 7228416  | 50.000 ug/ml |
| 10) N-TETRACOSANE             | 14.802 | 7094457  | 50.000 ug/ml |
| 11) N-HEXACOSANE              | 15.827 | 6933857  | 50.000 ug/ml |
| 12) N-OCTACOSANE              | 16.780 | 6752974  | 50.000 ug/ml |
| 13) N-TRIACONTANE             | 17.671 | 6557888  | 50.000 ug/ml |
| 14) N-DOTRIACONTANE           | 18.507 | 6289687  | 50.000 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.294 | 6013989  | 50.000 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.038 | 5868202  | 50.000 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.772 | 5226401  | 50.000 ug/ml |
| 18) N-TETRACONTANE            | 21.659 | 5584387  | 50.000 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

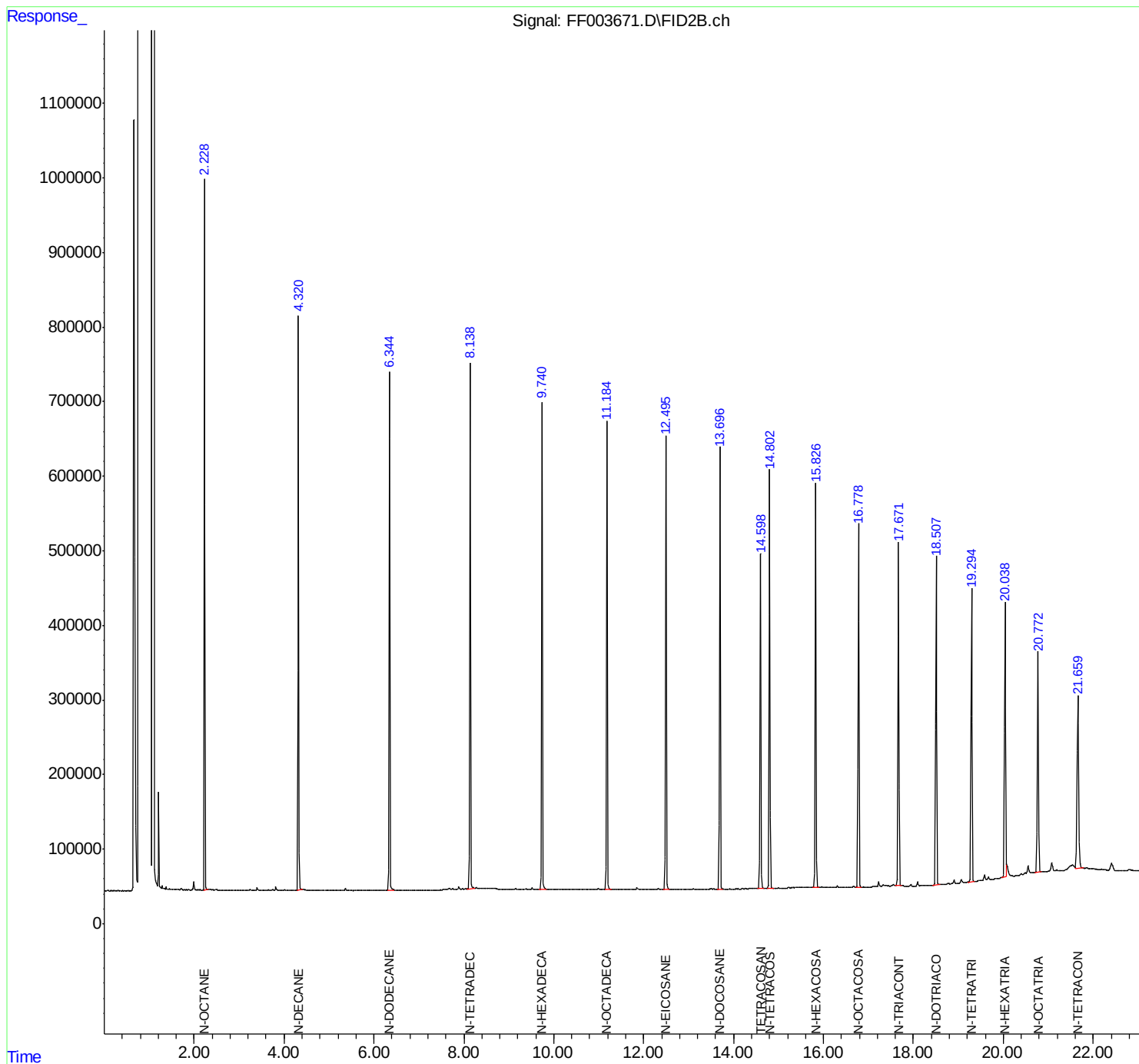
(m)=manual int.

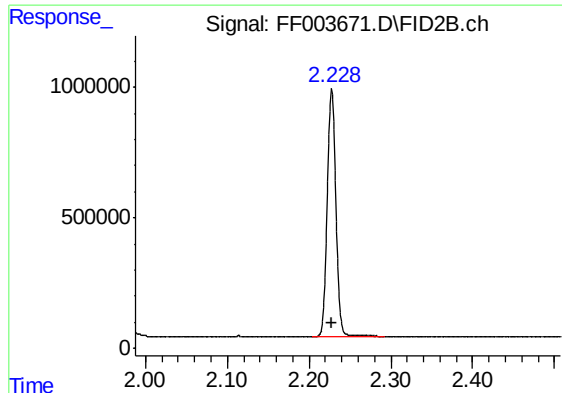
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF030119\  
Data File : FF03671.D  
Signal(s) : FID2B.ch  
Acq On : 01 Mar 2019 14:41  
Operator : AJ\SJ  
Sample : 50 TRPH STD  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
50 TRPH STD

Integration File: autoint1.e  
Quant Time: Mar 04 08:31:14 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030119.M  
Quant Title :  
QLast Update : Mon Mar 04 08:29:28 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

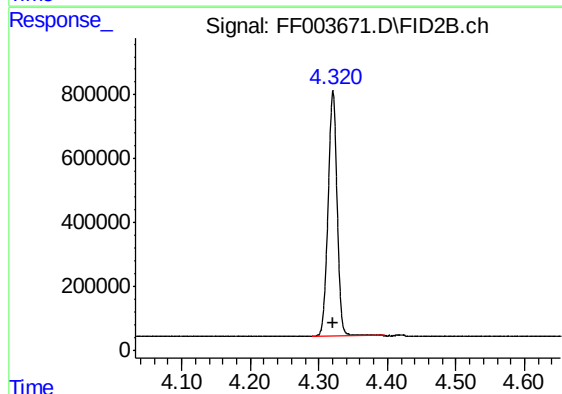




#1 N-OCTANE

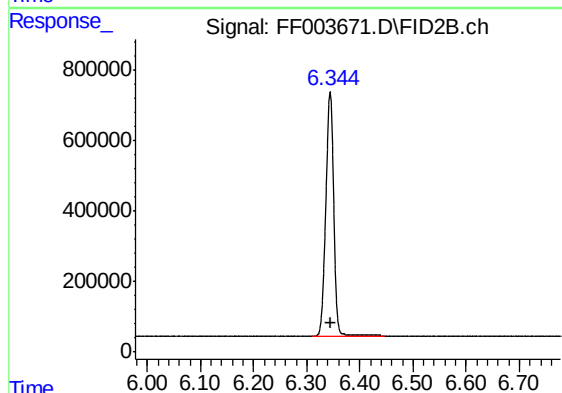
R.T.: 2.228 min  
Delta R.T.: 0.000 min  
Response: 6930006  
Conc: 50.00 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
50 TRPH STD



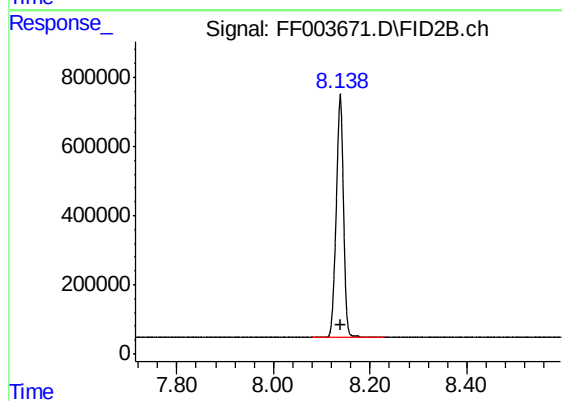
#2 N-DECANE

R.T.: 4.321 min  
Delta R.T.: 0.000 min  
Response: 7005449  
Conc: 50.00 ug/ml



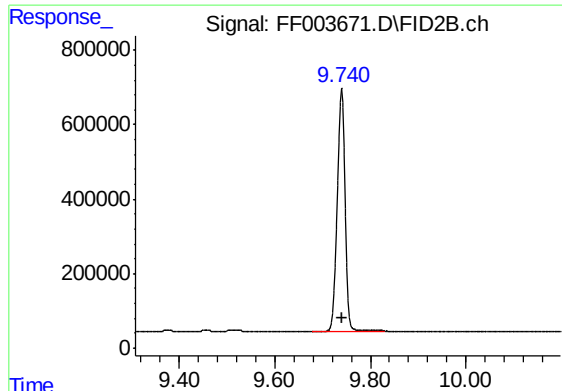
#3 N-DODECANE

R.T.: 6.344 min  
Delta R.T.: 0.000 min  
Response: 7139156  
Conc: 50.00 ug/ml



#4 N-TETRADECANE

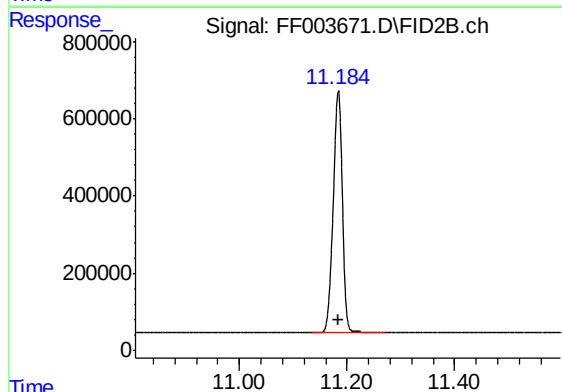
R.T.: 8.138 min  
Delta R.T.: 0.000 min  
Response: 7339427  
Conc: 50.00 ug/ml



#5 N-HEXADECANE

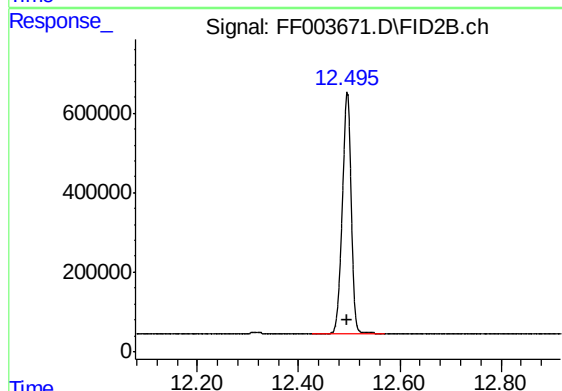
R.T.: 9.740 min  
Delta R.T.: 0.000 min  
Response: 7359712  
Conc: 50.00 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
50 TRPH STD



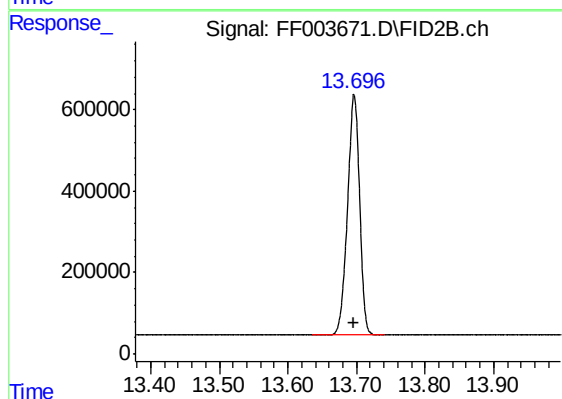
#6 N-OCTADECANE

R.T.: 11.184 min  
Delta R.T.: 0.000 min  
Response: 7416987  
Conc: 50.00 ug/ml



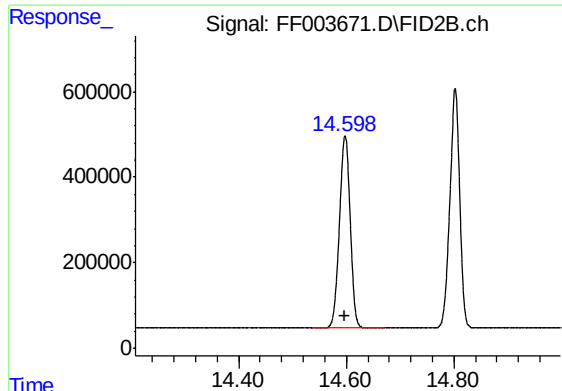
#7 N-EICOSANE

R.T.: 12.496 min  
Delta R.T.: 0.000 min  
Response: 7329189  
Conc: 50.00 ug/ml



#8 N-DOCOSANE

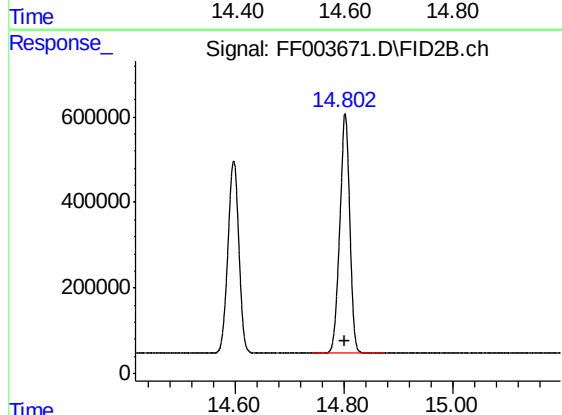
R.T.: 13.697 min  
Delta R.T.: 0.000 min  
Response: 7228416  
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

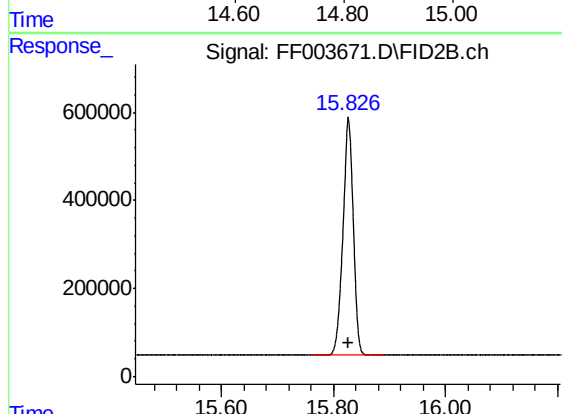
R.T.: 14.598 min  
Delta R.T.: 0.000 min  
Response: 6247747  
Conc: 50.00 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
50 TRPH STD



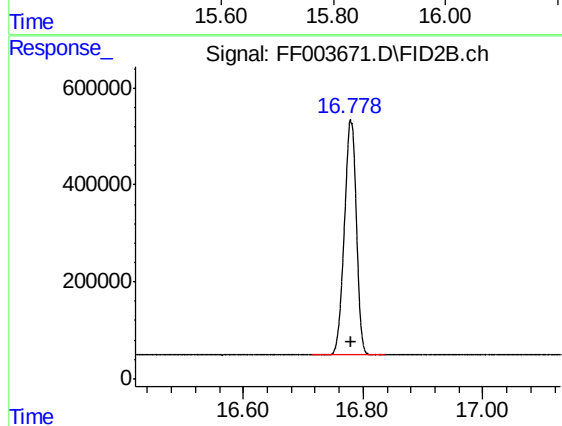
#10 N-TETRACOSANE

R.T.: 14.802 min  
Delta R.T.: 0.000 min  
Response: 7094457  
Conc: 50.00 ug/ml



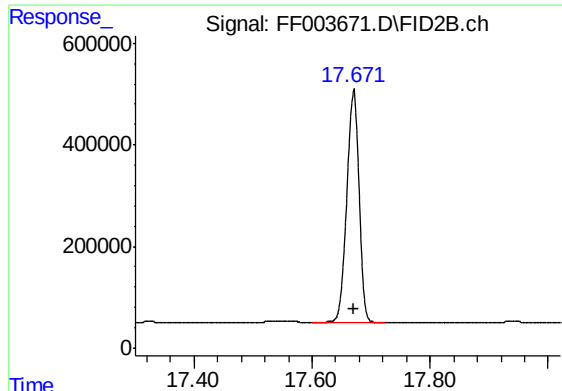
#11 N-HEXACOSANE

R.T.: 15.827 min  
Delta R.T.: 0.000 min  
Response: 6933857  
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

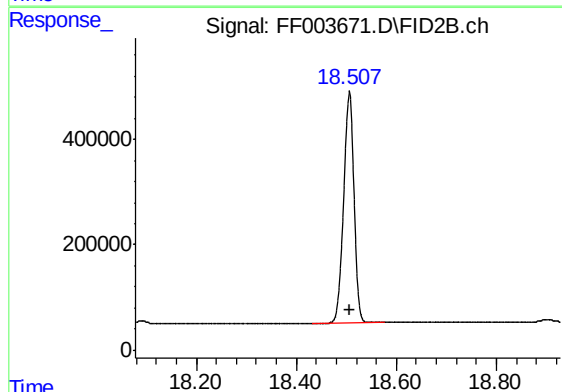
R.T.: 16.780 min  
Delta R.T.: 0.000 min  
Response: 6752974  
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

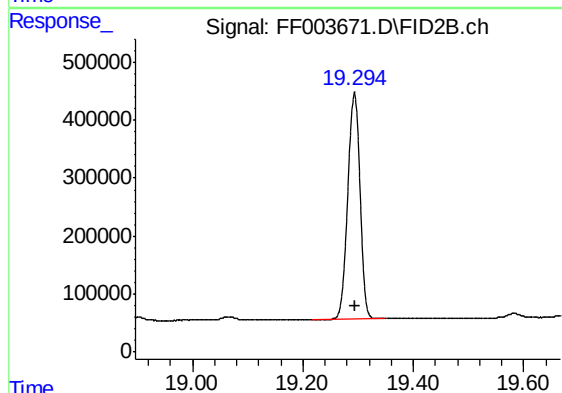
R.T.: 17.671 min  
Delta R.T.: 0.000 min  
Response: 6557888  
Conc: 50.00 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
50 TRPH STD



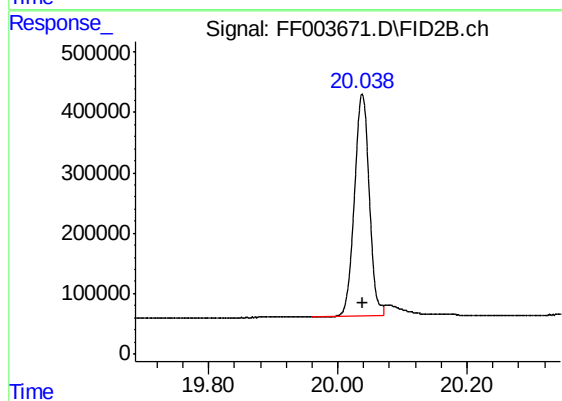
#14 N-DOTRIACONTANE

R.T.: 18.507 min  
Delta R.T.: 0.000 min  
Response: 6289687  
Conc: 50.00 ug/ml



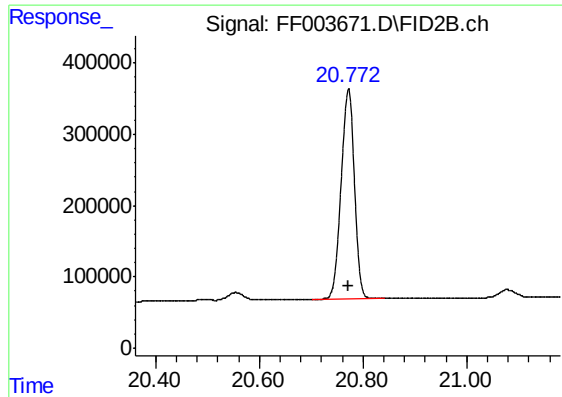
#15 N-TETRATRIACONTANE

R.T.: 19.294 min  
Delta R.T.: 0.000 min  
Response: 6013989  
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

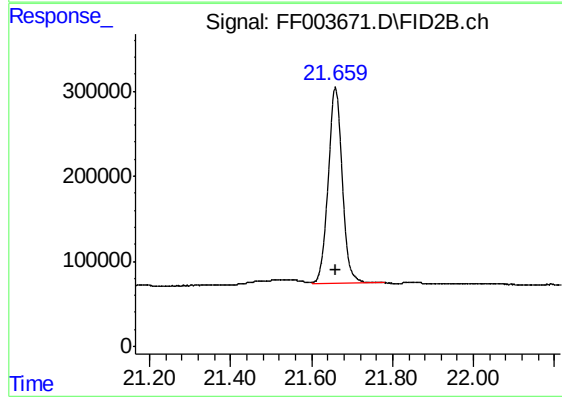
R.T.: 20.038 min  
Delta R.T.: 0.000 min  
Response: 5868202  
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.772 min  
Delta R.T.: 0.000 min  
Response: 5226401  
Conc: 50.00 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.659 min  
Delta R.T.: 0.000 min  
Response: 5584387  
Conc: 50.00 ug/ml