

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF030119\  
 Data File : FF003675.D  
 Signal(s) : FID2B.ch  
 Acq On : 01 Mar 2019 16:57  
 Operator : AJ\SJ  
 Sample : FF030119ICV  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 ICVFF030119

Integration File: autoint1.e  
 Quant Time: Mar 04 08:41:47 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030119.M  
 Quant Title :  
 QLast Update : Mon Mar 04 08:35:38 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... | 14.597 | 6321664  | 45.405 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.226  | 7328982  | 47.739 ug/ml |
| 2) N-DECANE                   | 4.318  | 7401368  | 48.117 ug/ml |
| 3) N-DODECANE                 | 6.341  | 7519879  | 48.185 ug/ml |
| 4) N-TETRADECANE              | 8.136  | 7598196  | 47.390 ug/ml |
| 5) N-HEXADECANE               | 9.739  | 7651765  | 46.981 ug/ml |
| 6) N-OCTADECANE               | 11.183 | 7648312  | 46.422 ug/ml |
| 7) N-EICOSANE                 | 12.495 | 7519241  | 45.963 ug/ml |
| 8) N-DOCOSANE                 | 13.696 | 7356359  | 45.581 ug/ml |
| 10) N-TETRACOSANE             | 14.802 | 7171969  | 45.329 ug/ml |
| 11) N-HEXACOSANE              | 15.828 | 6973438  | 45.181 ug/ml |
| 12) N-OCTACOSANE              | 16.780 | 6766394  | 44.777 ug/ml |
| 13) N-TRIACONTANE             | 17.671 | 6567791  | 44.648 ug/ml |
| 14) N-DOTRIACONTANE           | 18.507 | 6270578  | 44.094 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.295 | 6070847  | 45.340 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.041 | 5924694  | 45.407 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.775 | 5364712  | 46.463 ug/ml |
| 18) N-TETRACONTANE            | 21.663 | 5463491  | 43.916 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

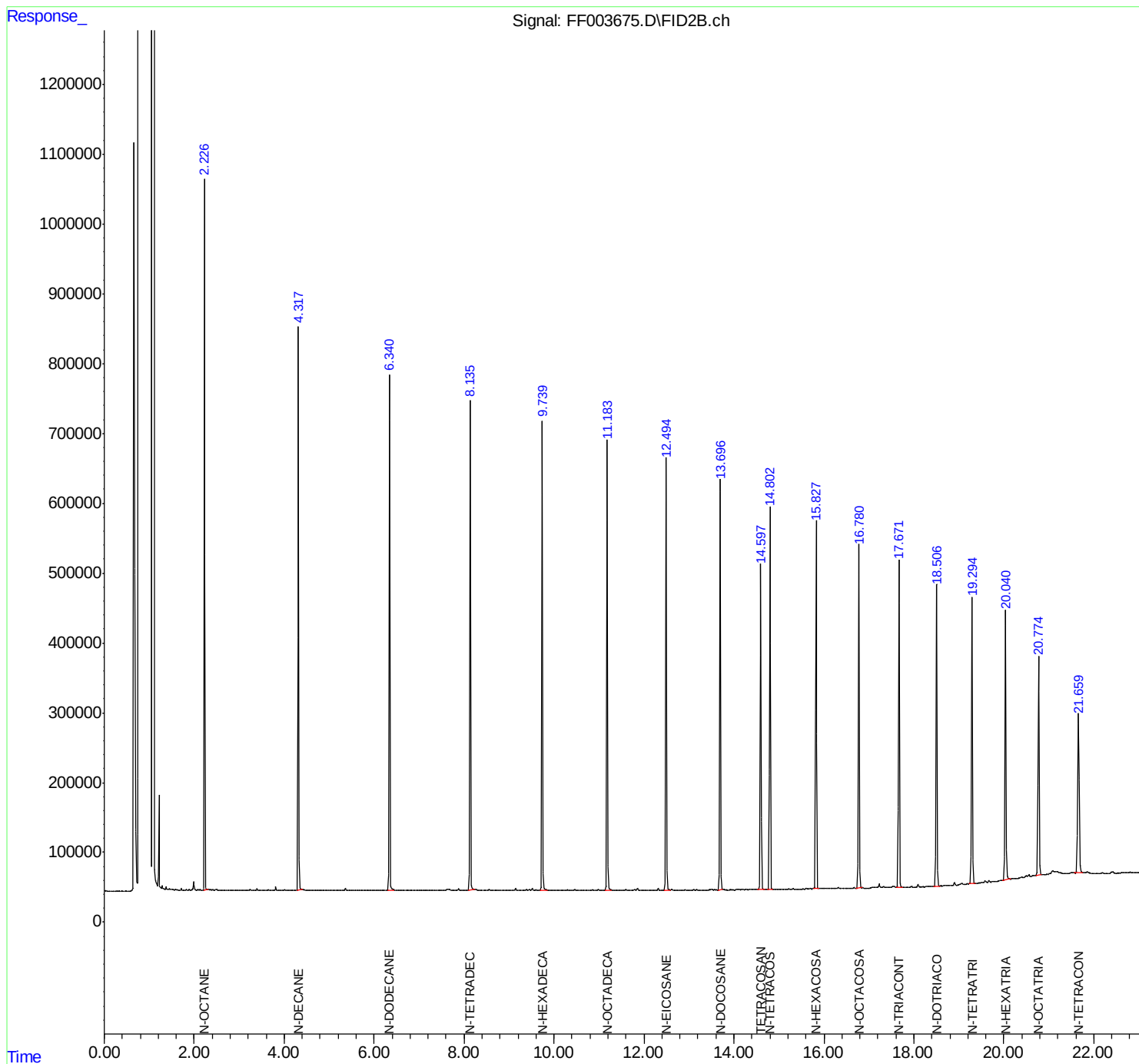
(m)=manual int.

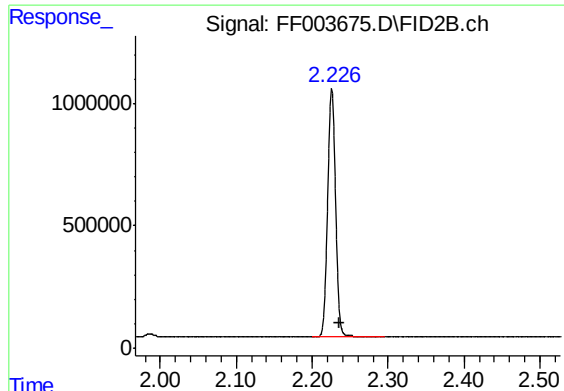
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF030119\  
Data File : FF03675.D  
Signal(s) : FID2B.ch  
Acq On : 01 Mar 2019 16:57  
Operator : AJ\SJ  
Sample : FF030119ICV  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampled :  
ICVFF030119

Integration File: autoint1.e  
Quant Time: Mar 04 08:41:47 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030119.M  
Quant Title :  
QLast Update : Mon Mar 04 08:35:38 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

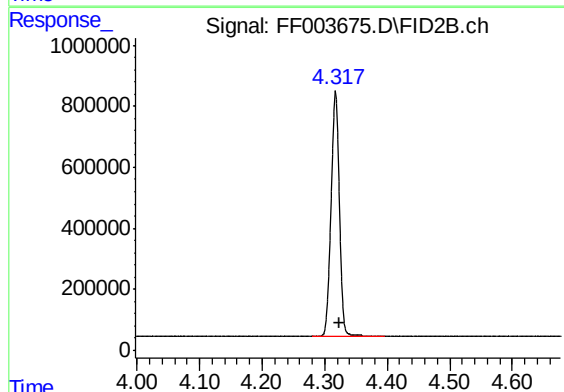




#1 N-OCTANE

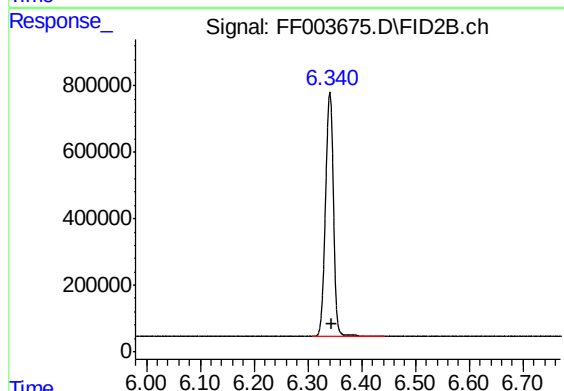
R.T.: 2.226 min  
Delta R.T.: -0.011 min  
Response: 7328982  
Conc: 47.74 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
ICVFF030119



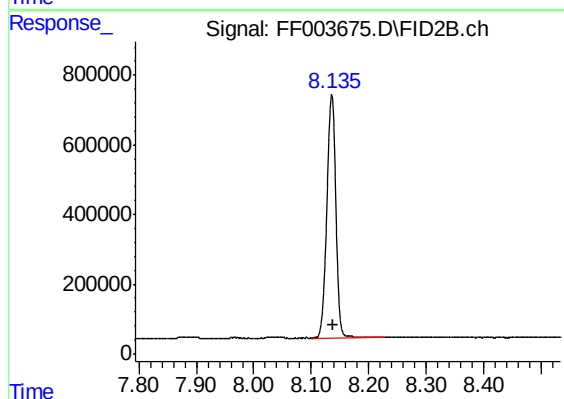
#2 N-DECANE

R.T.: 4.318 min  
Delta R.T.: -0.007 min  
Response: 7401368  
Conc: 48.12 ug/ml



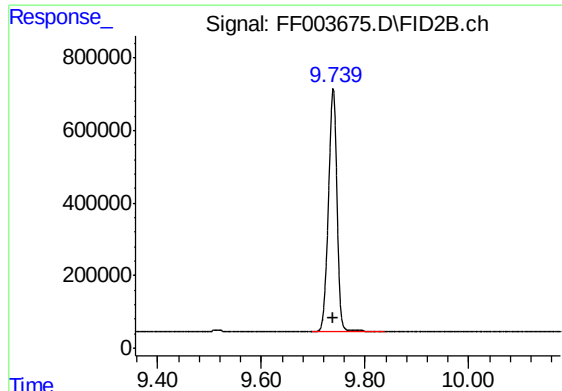
#3 N-DODECANE

R.T.: 6.341 min  
Delta R.T.: -0.004 min  
Response: 7519879  
Conc: 48.18 ug/ml



#4 N-TETRADECANE

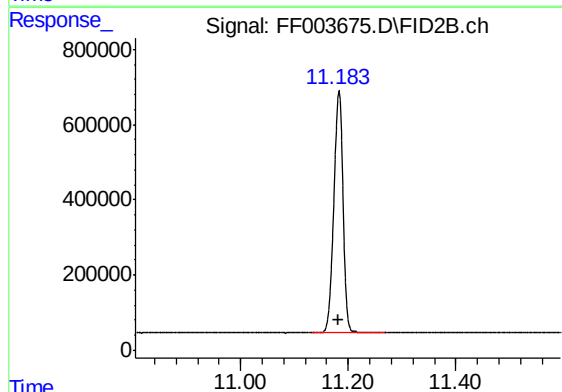
R.T.: 8.136 min  
Delta R.T.: -0.003 min  
Response: 7598196  
Conc: 47.39 ug/ml



#5 N-HEXADECANE

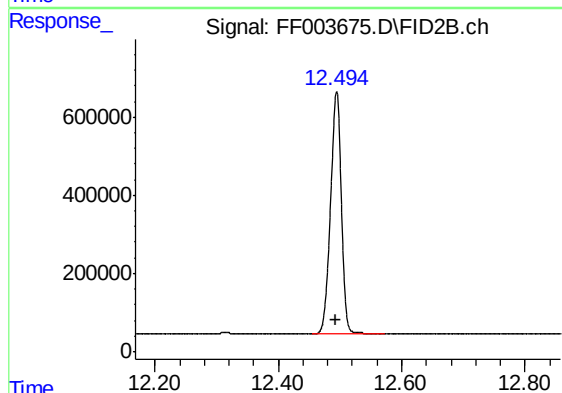
R.T.: 9.739 min  
Delta R.T.: 0.000 min  
Response: 7651765  
Conc: 46.98 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
ICVFF030119



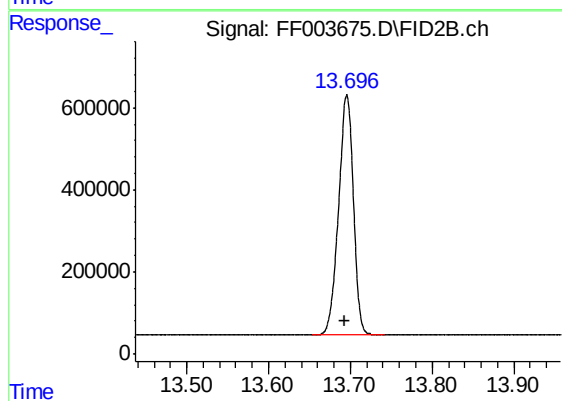
#6 N-OCTADECANE

R.T.: 11.183 min  
Delta R.T.: 0.002 min  
Response: 7648312  
Conc: 46.42 ug/ml



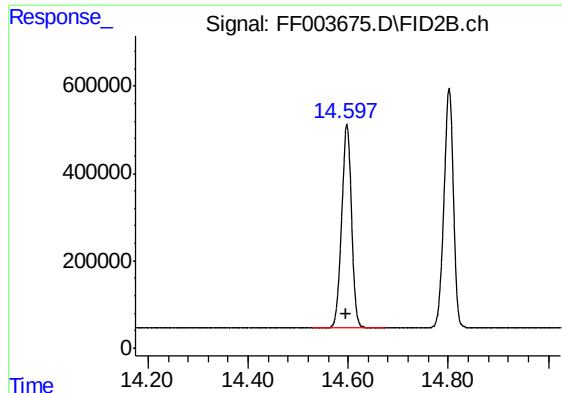
#7 N-EICOSANE

R.T.: 12.495 min  
Delta R.T.: 0.002 min  
Response: 7519241  
Conc: 45.96 ug/ml



#8 N-DOCOSANE

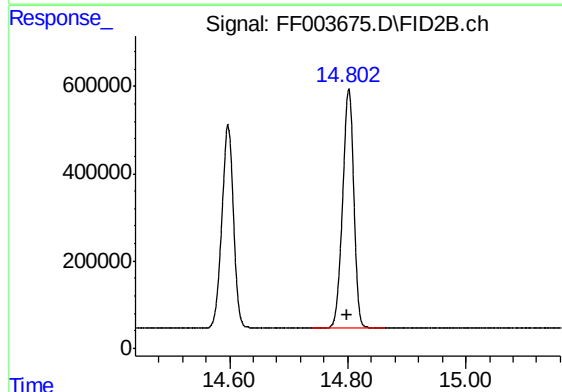
R.T.: 13.696 min  
Delta R.T.: 0.002 min  
Response: 7356359  
Conc: 45.58 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

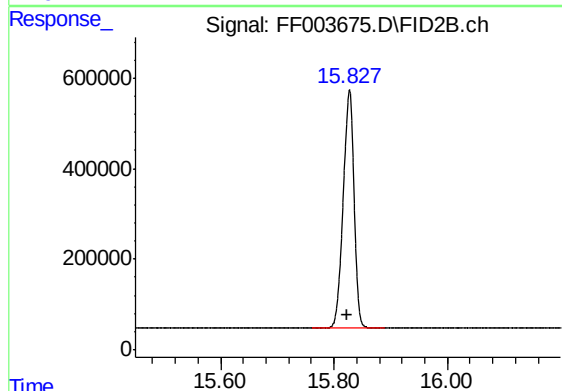
R.T.: 14.597 min  
Delta R.T.: 0.003 min  
Response: 6321664  
Conc: 45.41 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
ICVFF030119



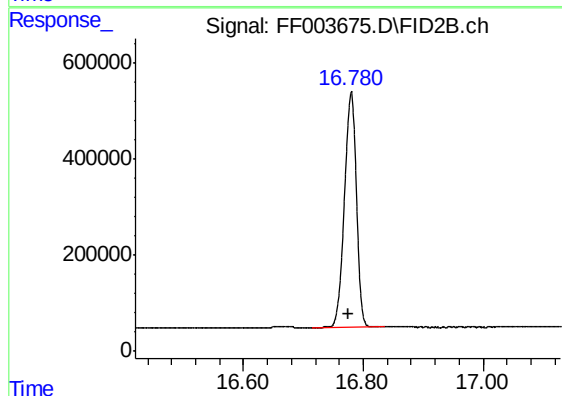
#10 N-TETRACOSANE

R.T.: 14.802 min  
Delta R.T.: 0.003 min  
Response: 7171969  
Conc: 45.33 ug/ml



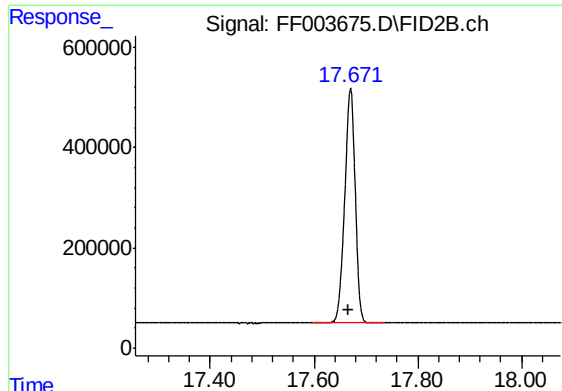
#11 N-HEXACOSANE

R.T.: 15.828 min  
Delta R.T.: 0.005 min  
Response: 6973438  
Conc: 45.18 ug/ml



#12 N-OCTACOSANE

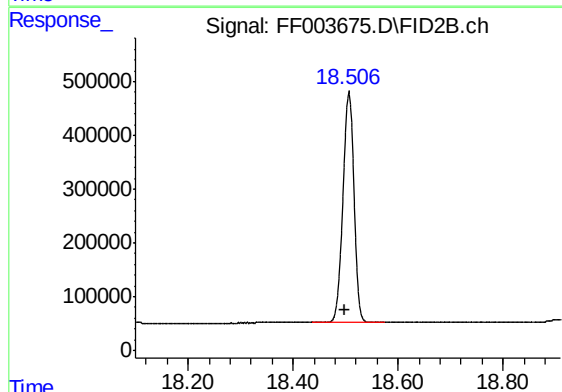
R.T.: 16.780 min  
Delta R.T.: 0.004 min  
Response: 6766394  
Conc: 44.78 ug/ml



#13 N-TRIACONTANE

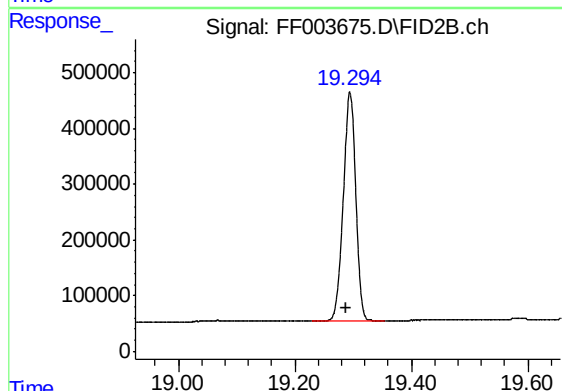
R.T.: 17.671 min  
Delta R.T.: 0.005 min  
Response: 6567791  
Conc: 44.65 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
ICVFF030119



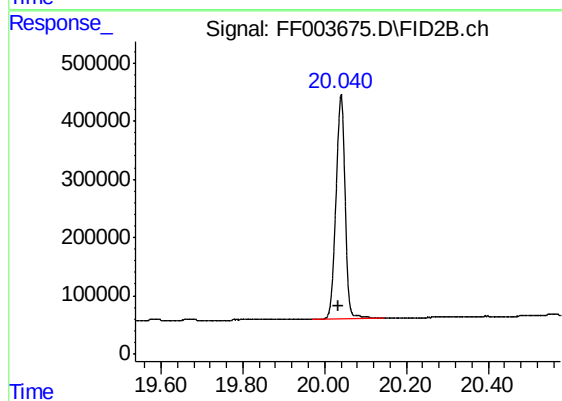
#14 N-DOTRIACONTANE

R.T.: 18.507 min  
Delta R.T.: 0.007 min  
Response: 6270578  
Conc: 44.09 ug/ml



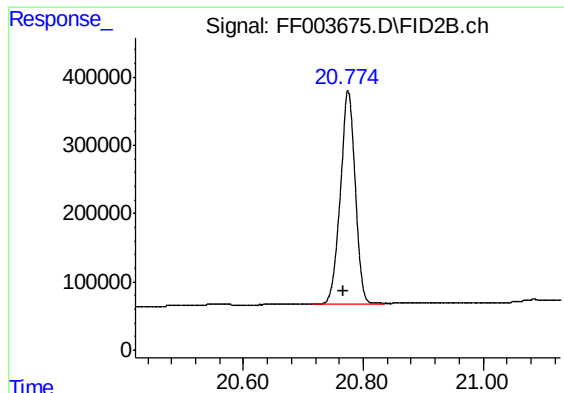
#15 N-TETRATRIACONTANE

R.T.: 19.295 min  
Delta R.T.: 0.006 min  
Response: 6070847  
Conc: 45.34 ug/ml



#16 N-HEXATRIACONTANE

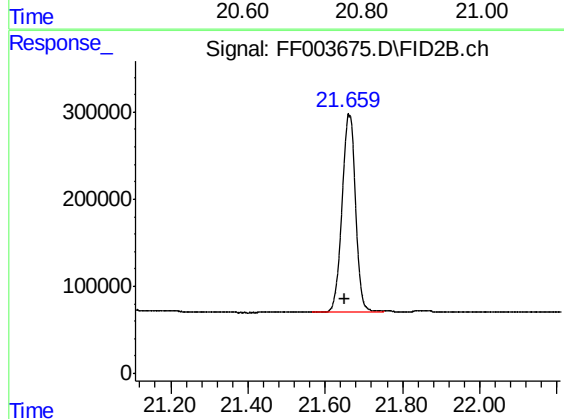
R.T.: 20.041 min  
Delta R.T.: 0.008 min  
Response: 5924694  
Conc: 45.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.775 min  
Delta R.T.: 0.007 min  
Response: 5364712  
Conc: 46.46 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
ICVFF030119



#18 N-TETRACONTANE

R.T.: 21.663 min  
Delta R.T.: 0.011 min  
Response: 5463491  
Conc: 43.92 ug/ml