

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF030119\  
 Data File : FF003673.D  
 Signal(s) : FID2B.ch  
 Acq On : 01 Mar 2019 15:43  
 Operator : AJ\SJ  
 Sample : 10 TRPH STD  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 10 TRPH STD

Integration File: autoint1.e  
 Quant Time: Mar 04 08:31:39 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... | 14.596 | 1429265  | 11.438 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.234  | 1543848  | 11.139 ug/ml |
| 2) N-DECANE                   | 4.322  | 1544773  | 11.026 ug/ml |
| 3) N-DODECANE                 | 6.343  | 1562462  | 10.943 ug/ml |
| 4) N-TETRADECANE              | 8.137  | 1614299  | 10.997 ug/ml |
| 5) N-HEXADECANE               | 9.738  | 1649294  | 11.205 ug/ml |
| 6) N-OCTADECANE               | 11.181 | 1674303  | 11.287 ug/ml |
| 7) N-EICOSANE                 | 12.493 | 1673218  | 11.415 ug/ml |
| 8) N-DOCOSANE                 | 13.693 | 1654036  | 11.441 ug/ml |
| 10) N-TETRACOSANE             | 14.800 | 1625115  | 11.453 ug/ml |
| 11) N-HEXACOSANE              | 15.824 | 1588674  | 11.456 ug/ml |
| 12) N-OCTACOSANE              | 16.776 | 1556683  | 11.526 ug/ml |
| 13) N-TRIACONTANE             | 17.668 | 1511443  | 11.524 ug/ml |
| 14) N-DOTRIACONTANE           | 18.503 | 1485934  | 11.812 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.290 | 1360745  | 11.313 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.035 | 1300397  | 11.080 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.768 | 1160180  | 11.099 ug/ml |
| 18) N-TETRACONTANE            | 21.656 | 1425441  | 12.763 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

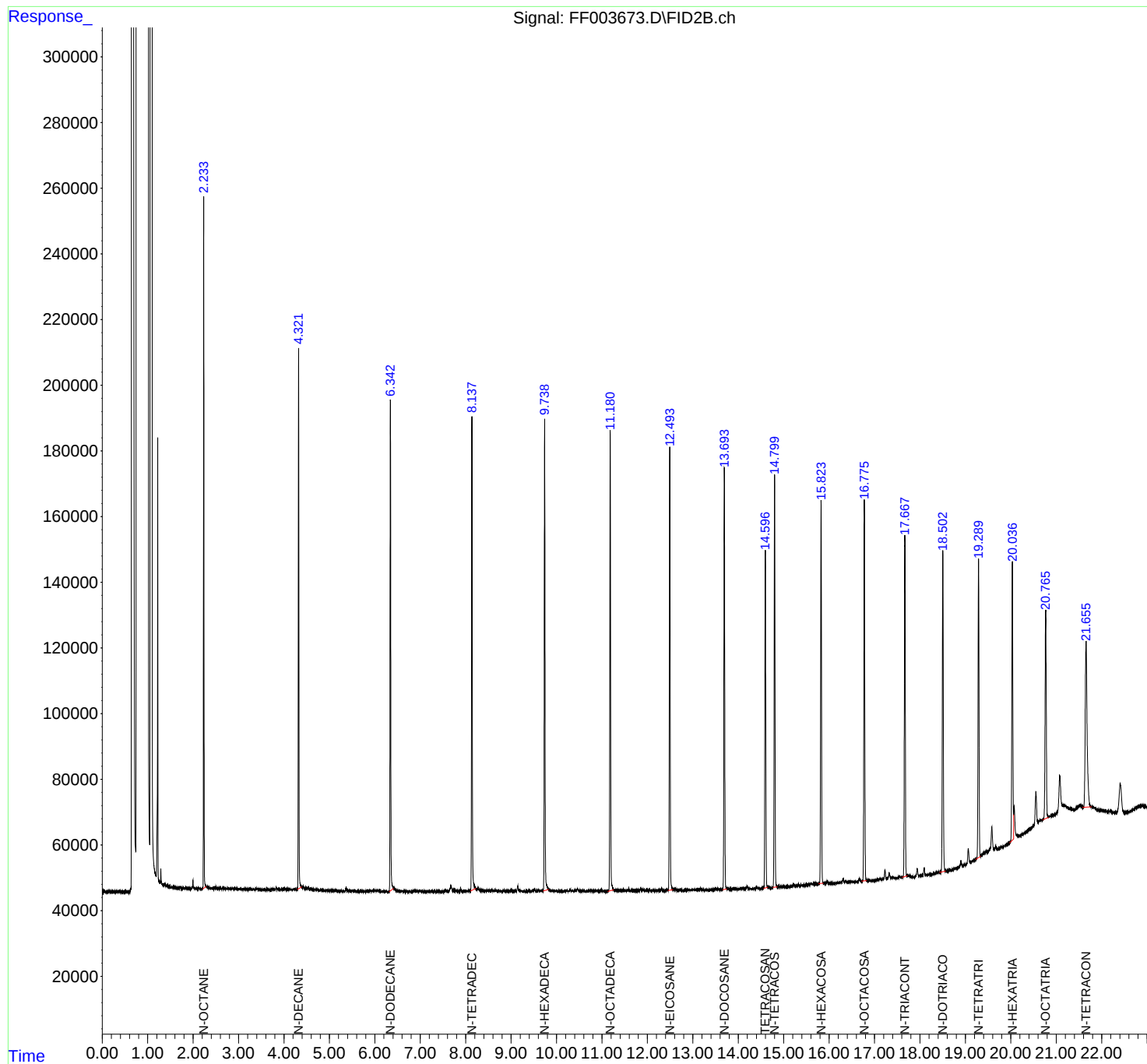
(m)=manual int.

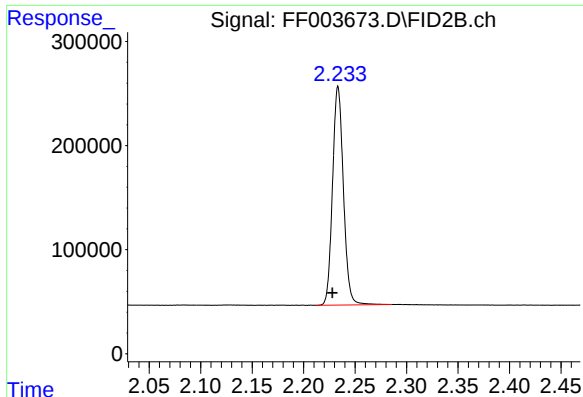
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF030119\  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

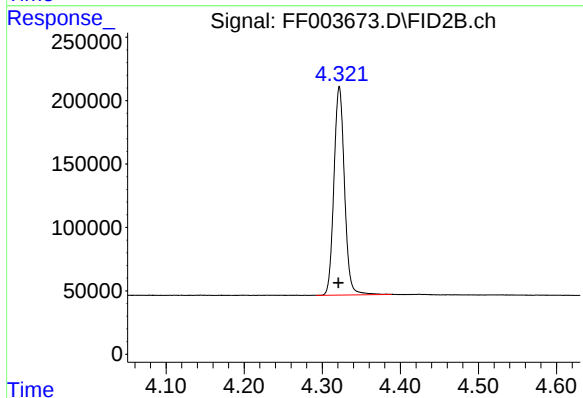




#1 N-OCTANE

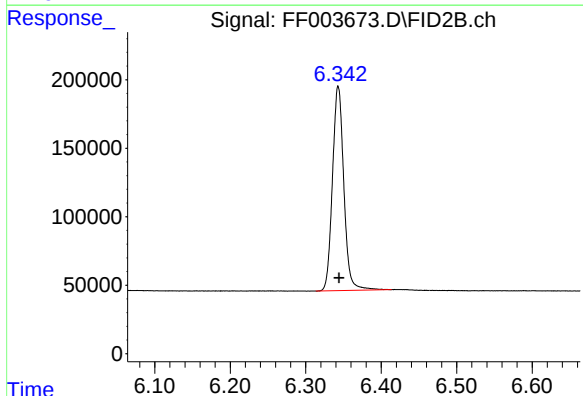
R.T.: 2.234 min  
Delta R.T.: 0.006 min  
Response: 1543848  
Conc: 11.14 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
10 TRPH STD



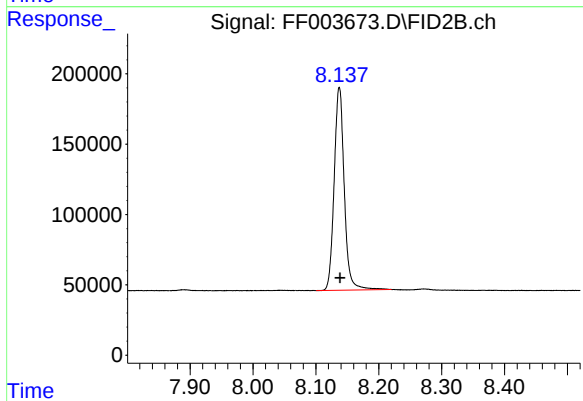
#2 N-DECANE

R.T.: 4.322 min  
Delta R.T.: 0.001 min  
Response: 1544773  
Conc: 11.03 ug/ml



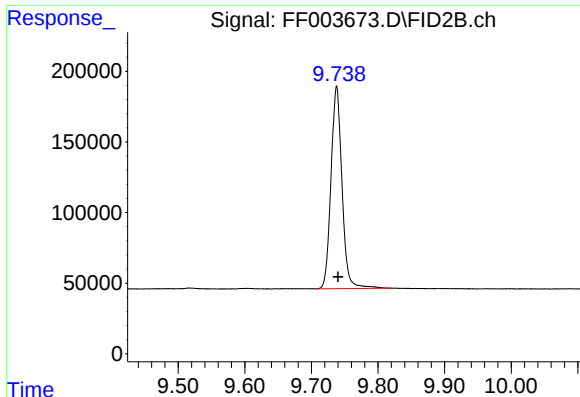
#3 N-DODECANE

R.T.: 6.343 min  
Delta R.T.: 0.000 min  
Response: 1562462  
Conc: 10.94 ug/ml



#4 N-TETRADECANE

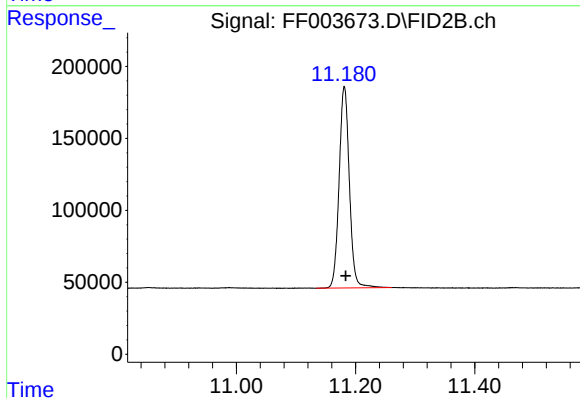
R.T.: 8.137 min  
Delta R.T.: 0.000 min  
Response: 1614299  
Conc: 11.00 ug/ml



#5 N-HEXADECANE

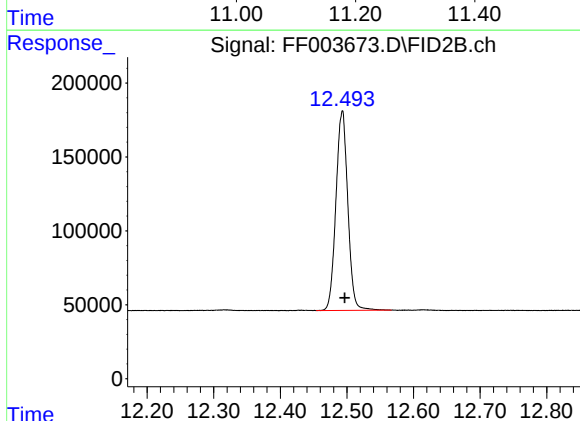
R.T.: 9.738 min  
Delta R.T.: -0.002 min  
Response: 1649294  
Conc: 11.20 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
10 TRPH STD



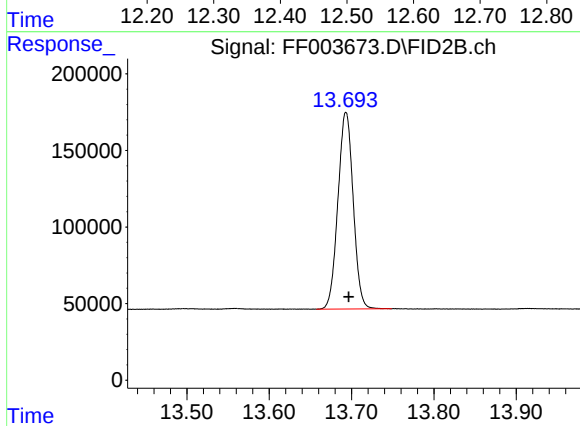
#6 N-OCTADECANE

R.T.: 11.181 min  
Delta R.T.: -0.003 min  
Response: 1674303  
Conc: 11.29 ug/ml



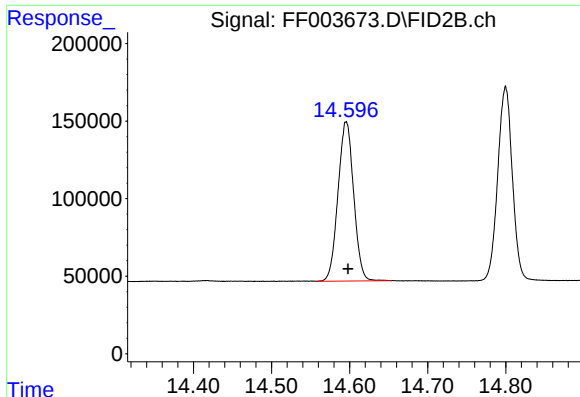
#7 N-EICOSANE

R.T.: 12.493 min  
Delta R.T.: -0.003 min  
Response: 1673218  
Conc: 11.41 ug/ml



#8 N-DOCOSANE

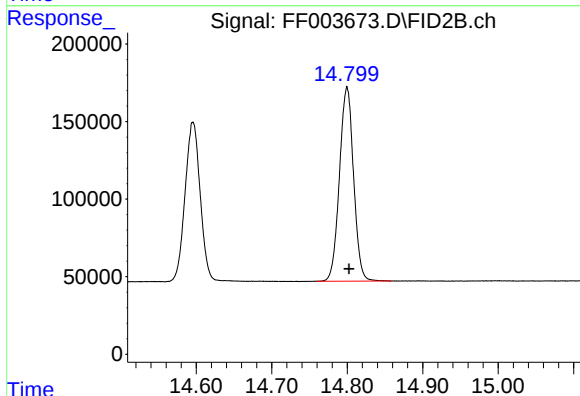
R.T.: 13.693 min  
Delta R.T.: -0.003 min  
Response: 1654036  
Conc: 11.44 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

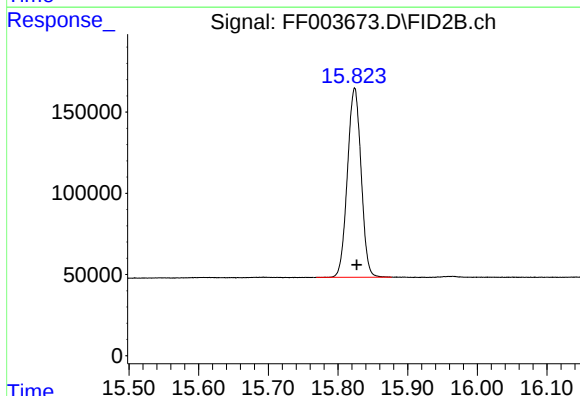
R.T.: 14.596 min  
Delta R.T.: -0.003 min  
Response: 1429265  
Conc: 11.44 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
10 TRPH STD



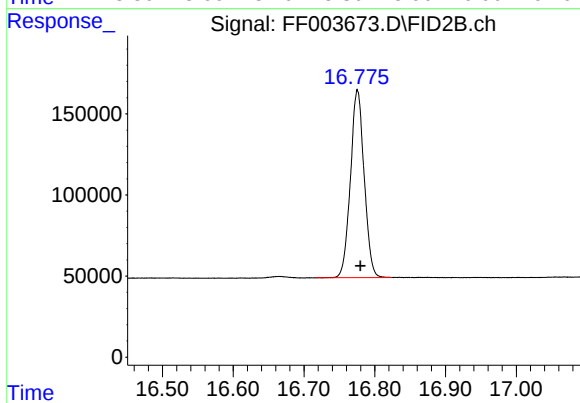
#10 N-TETRACOSANE

R.T.: 14.800 min  
Delta R.T.: -0.003 min  
Response: 1625115  
Conc: 11.45 ug/ml



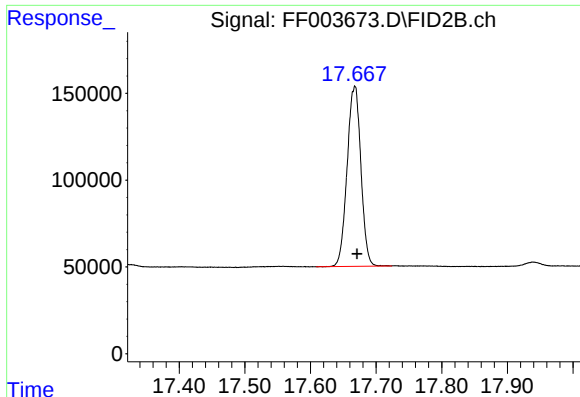
#11 N-HEXACOSANE

R.T.: 15.824 min  
Delta R.T.: -0.003 min  
Response: 1588674  
Conc: 11.46 ug/ml



#12 N-OCTACOSANE

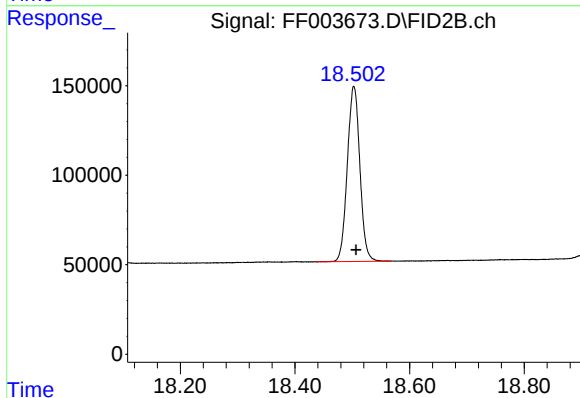
R.T.: 16.776 min  
Delta R.T.: -0.004 min  
Response: 1556683  
Conc: 11.53 ug/ml



#13 N-TRIACONTANE

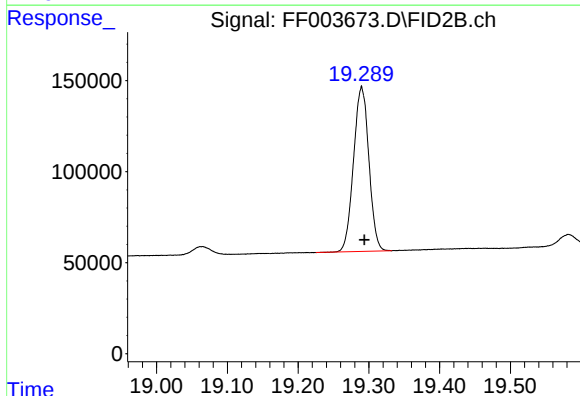
R.T.: 17.668 min  
Delta R.T.: -0.003 min  
Response: 1511443  
Conc: 11.52 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
10 TRPH STD



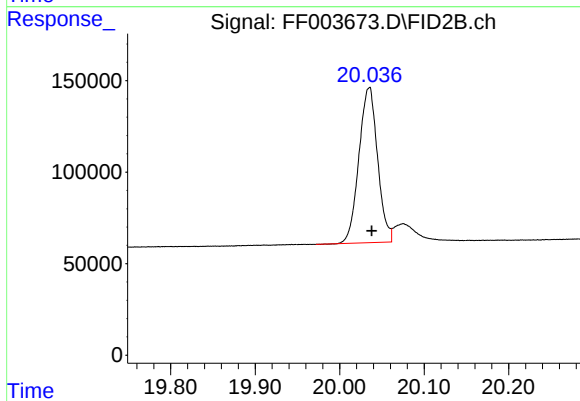
#14 N-DOTRIACONTANE

R.T.: 18.503 min  
Delta R.T.: -0.004 min  
Response: 1485934  
Conc: 11.81 ug/ml



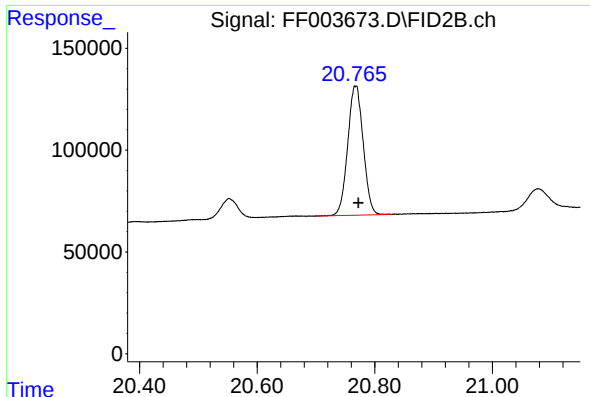
#15 N-TETRATRIACONTANE

R.T.: 19.290 min  
Delta R.T.: -0.004 min  
Response: 1360745  
Conc: 11.31 ug/ml



#16 N-HEXATRIACONTANE

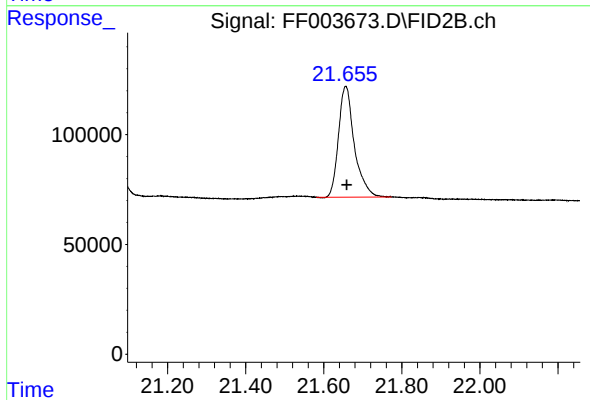
R.T.: 20.035 min  
Delta R.T.: -0.003 min  
Response: 1300397  
Conc: 11.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.768 min  
Delta R.T.: -0.004 min  
Response: 1160180  
Conc: 11.10 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
10 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.656 min  
Delta R.T.: -0.002 min  
Response: 1425441  
Conc: 12.76 ug/ml