

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF072822\  
 Data File : FF011120.D  
 Signal(s) : FID2B.ch  
 Acq On : 28 Jul 2022 12:48  
 Operator : YP\AJ  
 Sample : 50 TRPH STD  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 50 TRPH STD

Integration File: autoint1.e  
 Quant Time: Jul 28 13:23:57 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072822.M  
 Quant Title :  
 QLast Update : Thu Jul 28 13:23:28 2022  
 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... | 14.804 | 4961321  | 50.000 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 1.855  | 5575533  | 50.000 ug/ml |
| 2) N-DECANE                   | 4.363  | 5686221  | 50.000 ug/ml |
| 3) N-DODECANE                 | 6.532  | 5756913  | 50.000 ug/ml |
| 4) N-TETRADECANE              | 8.357  | 5768582  | 50.000 ug/ml |
| 5) N-HEXADECANE               | 9.961  | 5844325  | 50.000 ug/ml |
| 6) N-OCTADECANE               | 11.401 | 5860464  | 50.000 ug/ml |
| 7) N-EICOSANE                 | 12.709 | 5817079  | 50.000 ug/ml |
| 8) N-DOCOSANE                 | 13.906 | 5666443  | 50.000 ug/ml |
| 10) N-TETRACOSANE             | 15.007 | 5647530  | 50.000 ug/ml |
| 11) N-HEXACOSANE              | 16.027 | 5563945  | 50.000 ug/ml |
| 12) N-OCTACOSANE              | 16.976 | 5475865  | 50.000 ug/ml |
| 13) N-TRIACONTANE             | 17.862 | 5393251  | 50.000 ug/ml |
| 14) N-DOTRIACONTANE           | 18.692 | 5230514  | 50.000 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.473 | 5001450  | 50.000 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.211 | 4662155  | 50.000 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.918 | 4539153  | 50.000 ug/ml |
| 18) N-TETRACONTANE            | 21.738 | 4648798  | 50.000 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

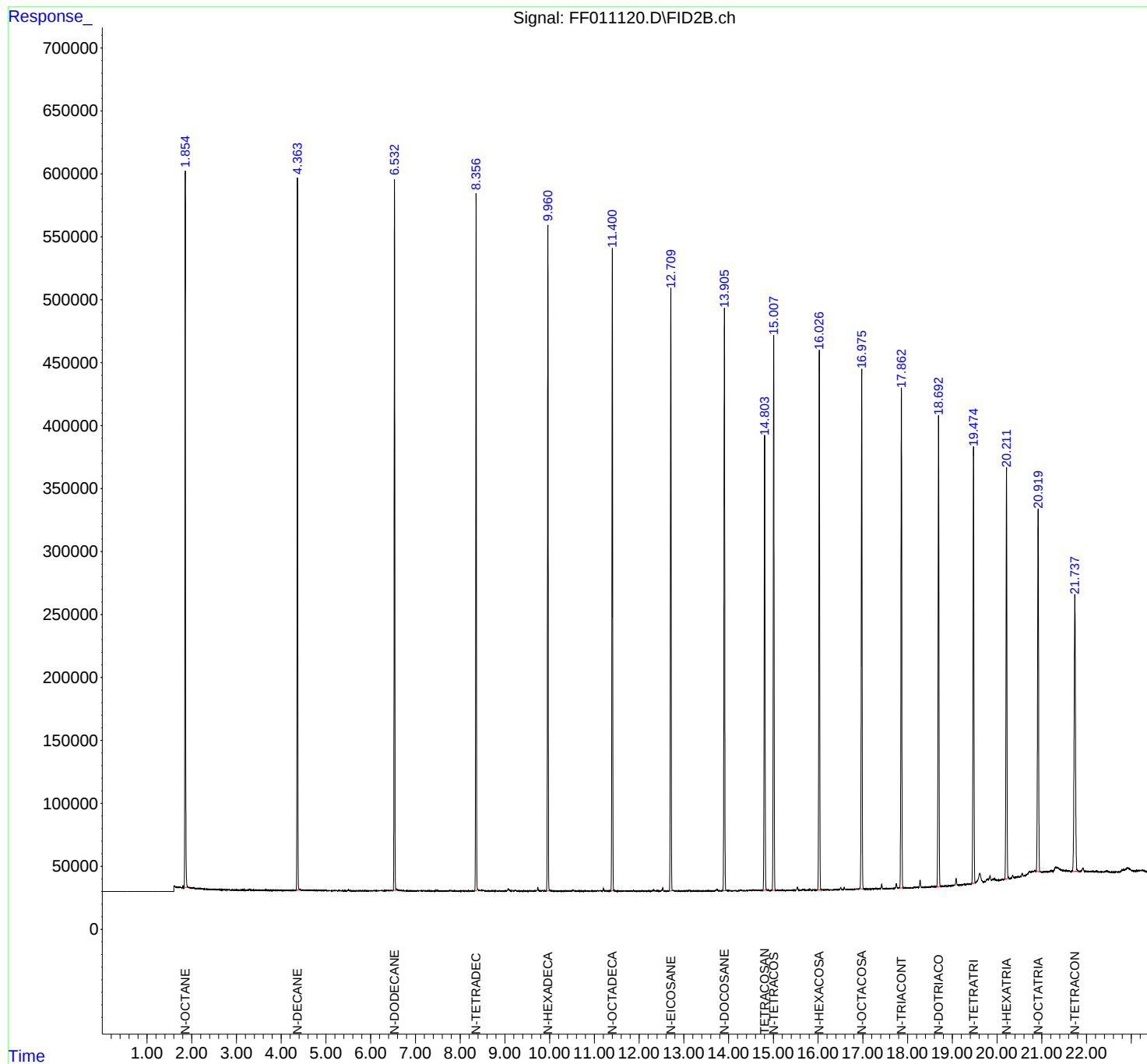
(m)=manual int.

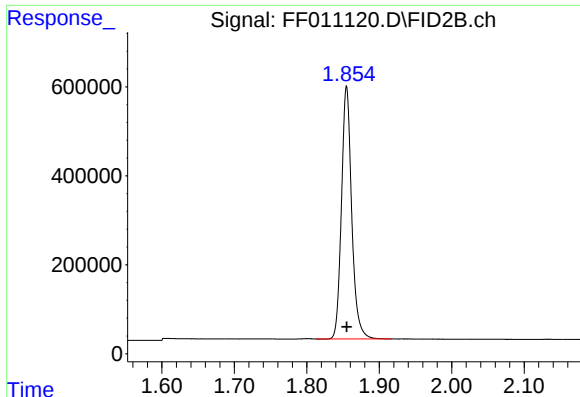
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF072822\  
Data File : FF011120.D  
Signal(s) : FID2B.ch  
Acq On : 28 Jul 2022 12:48  
Operator : YP\AJ  
Sample : 50 TRPH STD  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :  
50 TRPH STD

Integration File: autoint1.e  
Quant Time: Jul 28 13:23:57 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072822.M  
Quant Title :  
QLast Update : Thu Jul 28 13:23:28 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

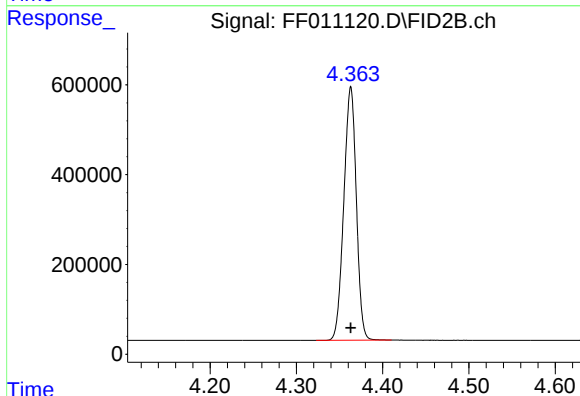




#1 N-OCTANE

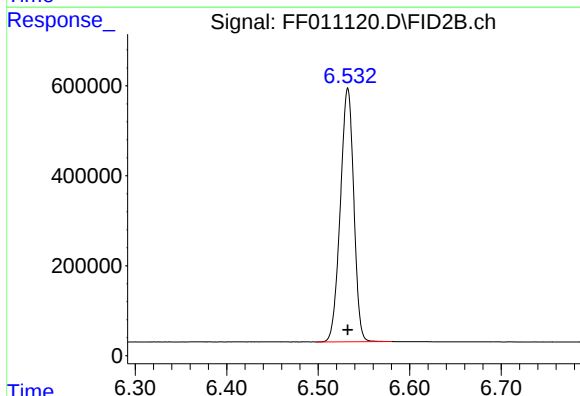
R.T.: 1.855 min  
Delta R.T.: 0.000 min  
Response: 5575533  
Conc: 50.00 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
50 TRPH STD



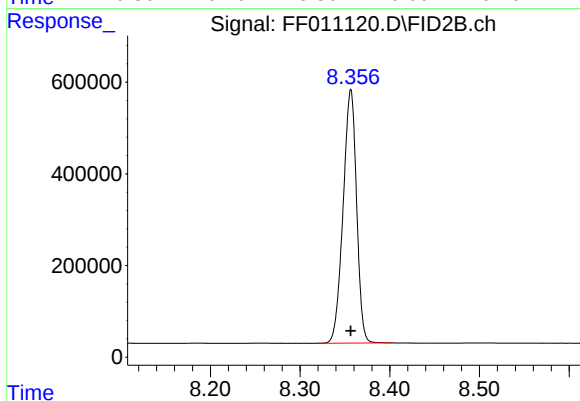
#2 N-DECANE

R.T.: 4.363 min  
Delta R.T.: 0.000 min  
Response: 5686221  
Conc: 50.00 ug/ml



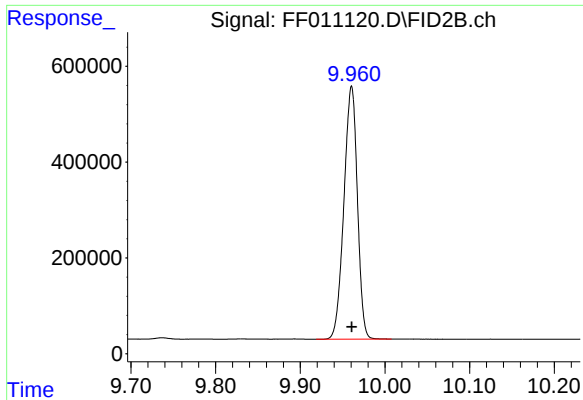
#3 N-DODECANE

R.T.: 6.532 min  
Delta R.T.: 0.000 min  
Response: 5756913  
Conc: 50.00 ug/ml



#4 N-TETRADECANE

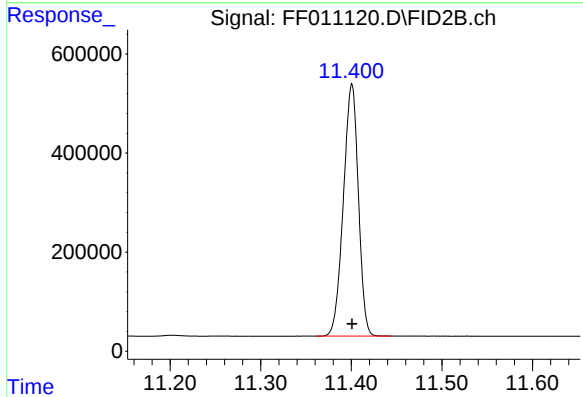
R.T.: 8.357 min  
Delta R.T.: 0.000 min  
Response: 5768582  
Conc: 50.00 ug/ml



#5 N-HEXADECANE

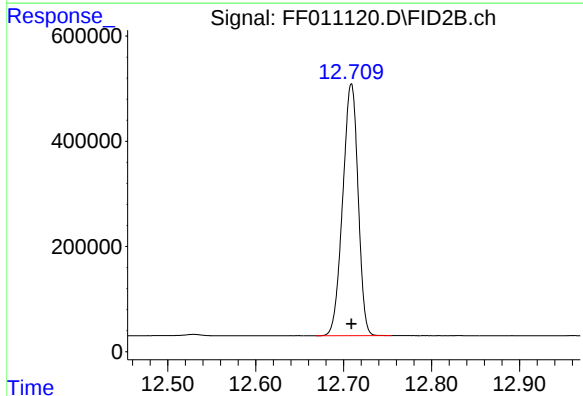
R.T.: 9.961 min  
Delta R.T.: 0.000 min  
Response: 5844325  
Conc: 50.00 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
50 TRPH STD



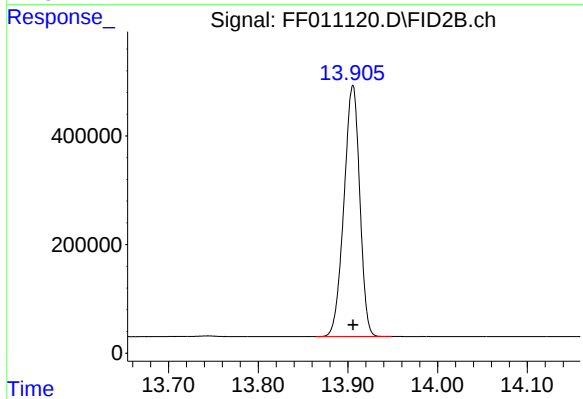
#6 N-OCTADECANE

R.T.: 11.401 min  
Delta R.T.: 0.000 min  
Response: 5860464  
Conc: 50.00 ug/ml



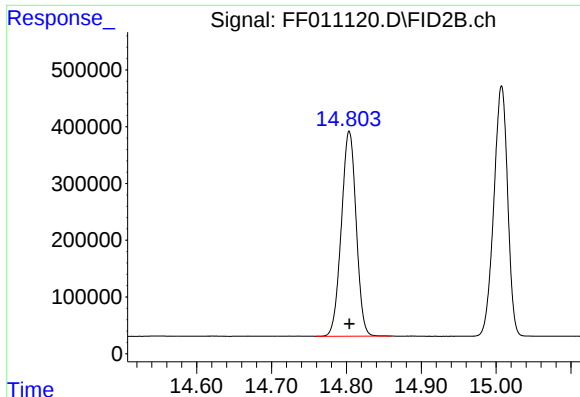
#7 N-EICOSANE

R.T.: 12.709 min  
Delta R.T.: 0.000 min  
Response: 5817079  
Conc: 50.00 ug/ml



#8 N-DOCOSANE

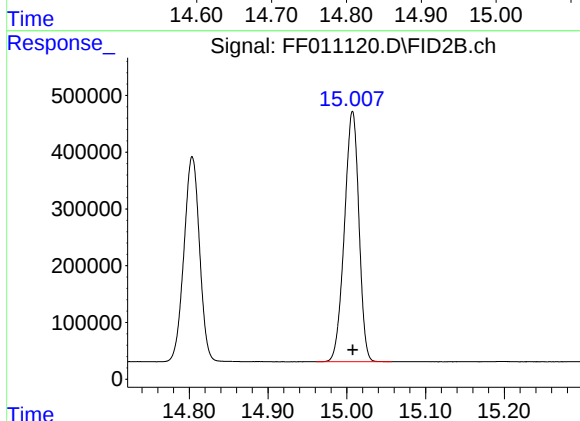
R.T.: 13.906 min  
Delta R.T.: 0.000 min  
Response: 5666443  
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

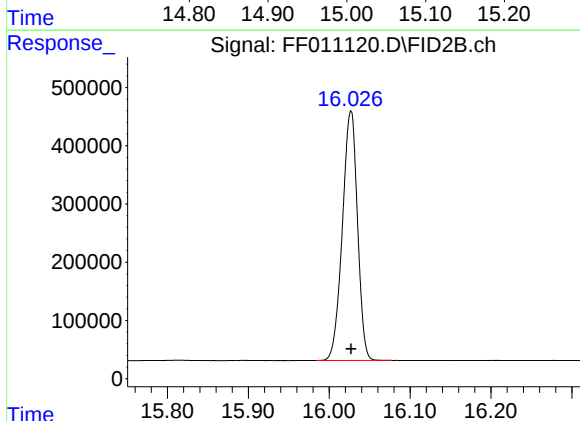
R.T.: 14.804 min  
Delta R.T.: 0.000 min  
Response: 4961321  
Conc: 50.00 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
50 TRPH STD



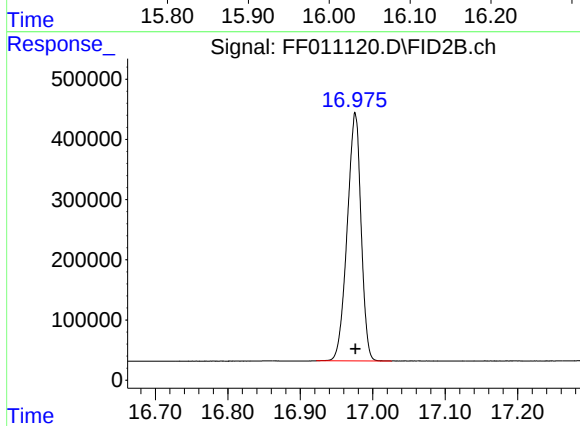
#10 N-TETRACOSANE

R.T.: 15.007 min  
Delta R.T.: 0.000 min  
Response: 5647530  
Conc: 50.00 ug/ml



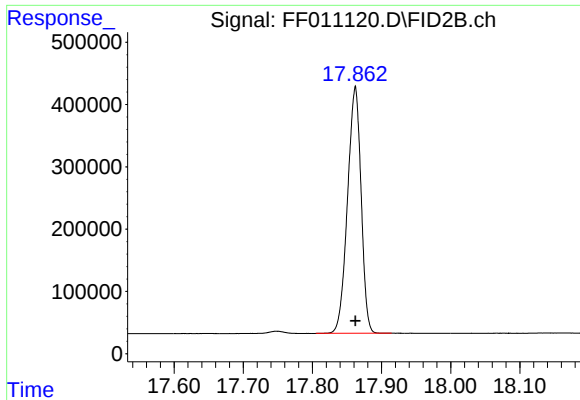
#11 N-HEXACOSANE

R.T.: 16.027 min  
Delta R.T.: 0.000 min  
Response: 5563945  
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

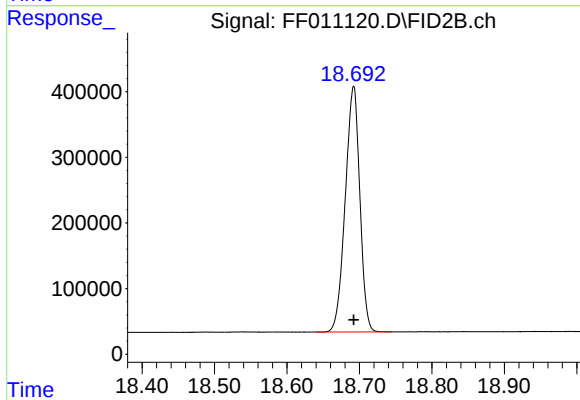
R.T.: 16.976 min  
Delta R.T.: 0.000 min  
Response: 5475865  
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

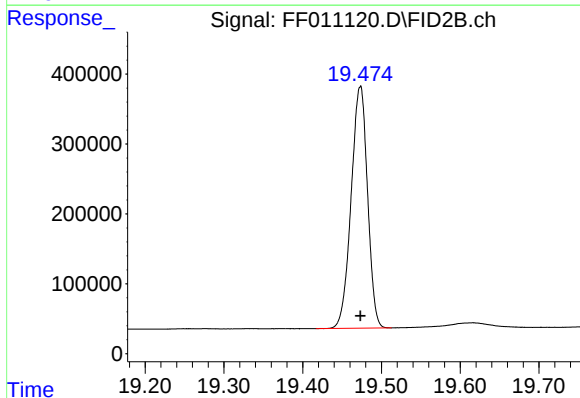
R.T.: 17.862 min  
Delta R.T.: 0.000 min  
Response: 5393251  
Conc: 50.00 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
50 TRPH STD



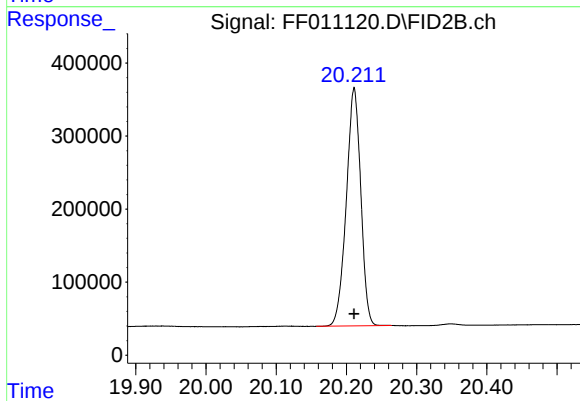
#14 N-DOTRIACONTANE

R.T.: 18.692 min  
Delta R.T.: 0.000 min  
Response: 5230514  
Conc: 50.00 ug/ml



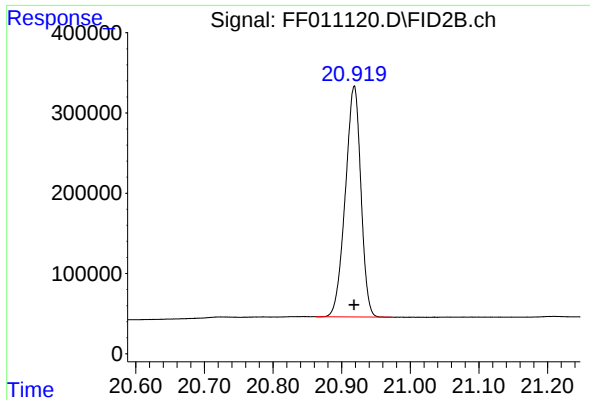
#15 N-TETRATRIACONTANE

R.T.: 19.473 min  
Delta R.T.: 0.000 min  
Response: 5001450  
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

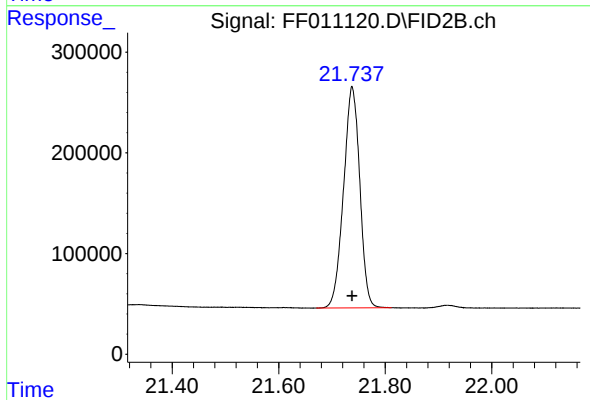
R.T.: 20.211 min  
Delta R.T.: 0.000 min  
Response: 4662155  
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.918 min  
Delta R.T.: 0.000 min  
Response: 4539153  
Conc: 50.00 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.738 min  
Delta R.T.: 0.000 min  
Response: 4648798  
Conc: 50.00 ug/ml