

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF102621\  
 Data File : FF009187.D  
 Signal(s) : FID2B.ch  
 Acq On : 26 Oct 2021 11:57  
 Operator : AJ\MA  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 27 01:26:47 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF100721.M  
 Quant Title :  
 QLast Update : Fri Oct 08 02:25:33 2021  
 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... | 14.707 | 4885924  | 44.557 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.355  | 6343685  | 50.743 ug/ml |
| 2) N-DECANE                   | 4.455  | 6426872  | 50.708 ug/ml |
| 3) N-DODECANE                 | 6.474  | 6327601  | 49.807 ug/ml |
| 4) N-TETRADECANE              | 8.268  | 6185456  | 49.332 ug/ml |
| 5) N-HEXADECANE               | 9.866  | 6089975  | 47.968 ug/ml |
| 6) N-OCTADECANE               | 11.307 | 6060617  | 47.013 ug/ml |
| 7) N-EICOSANE                 | 12.615 | 5922848  | 46.007 ug/ml |
| 8) N-DOCOSANE                 | 13.810 | 5683810  | 44.958 ug/ml |
| 10) N-TETRACOSANE             | 14.912 | 5536648  | 44.230 ug/ml |
| 11) N-HEXACOSANE              | 15.931 | 5317120  | 43.922 ug/ml |
| 12) N-OCTACOSANE              | 16.878 | 5132662  | 43.845 ug/ml |
| 13) N-TRIACONTANE             | 17.764 | 4957899  | 43.945 ug/ml |
| 14) N-DOTRIACONTANE           | 18.593 | 4706553  | 44.569 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.375 | 4400635  | 45.029 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.111 | 4183732  | 47.058 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.851 | 3599787  | 44.092 ug/ml |
| 18) N-TETRACONTANE            | 21.765 | 3444641  | 42.400 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

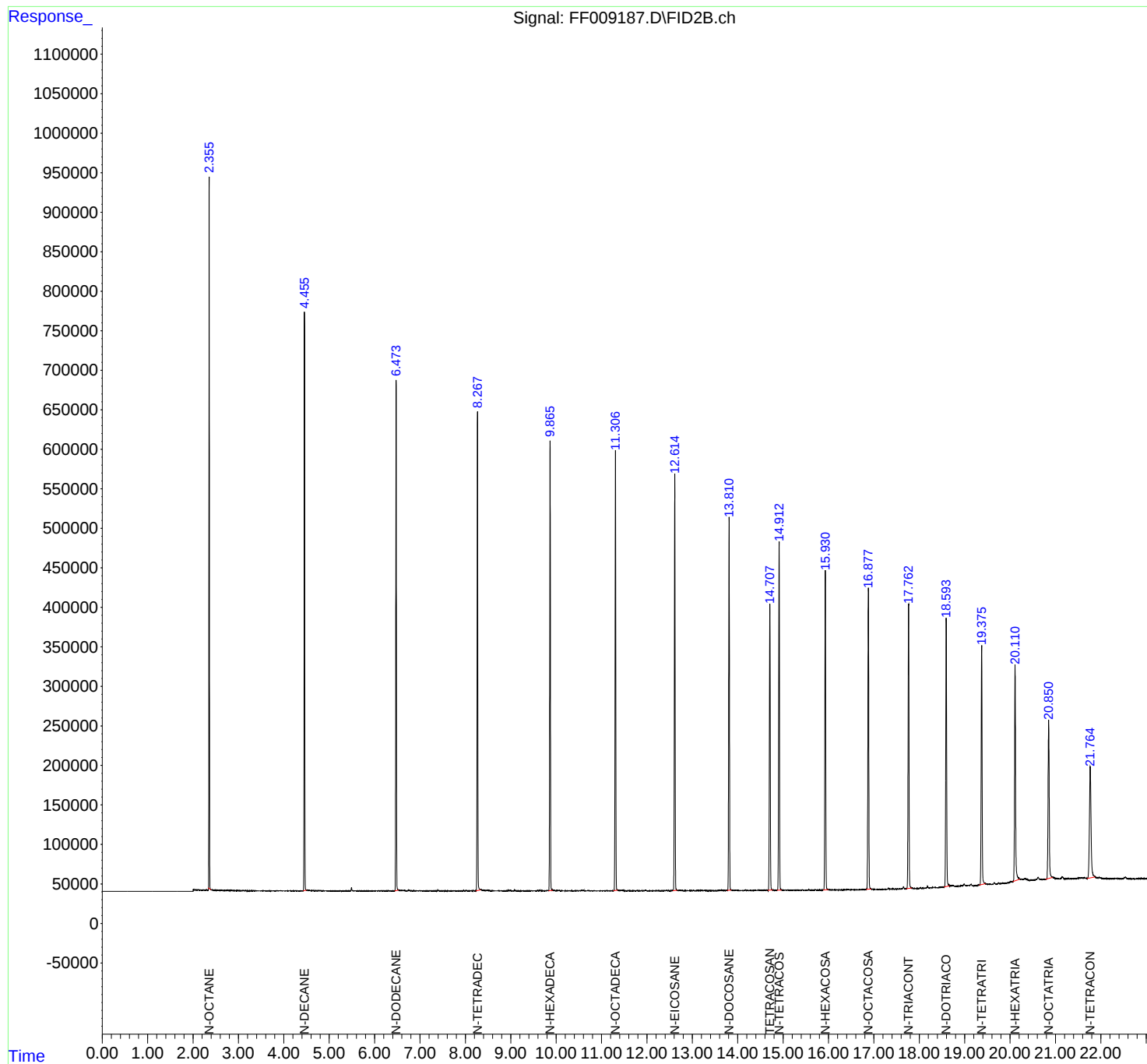
(m)=manual int.

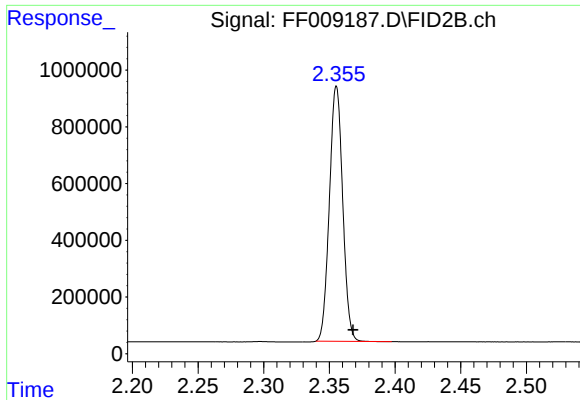
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF102621\  
Data File : FF009187.D  
Signal(s) : FID2B.ch  
Acq On : 26 Oct 2021 11:57  
Operator : AJ\MA  
Sample : 50 PPM TRPH STD  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 27 01:26:47 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF100721.M  
Quant Title :  
QLast Update : Fri Oct 08 02:25:33 2021  
Response via : Initial Calibration  
Integrator: ChemStation

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

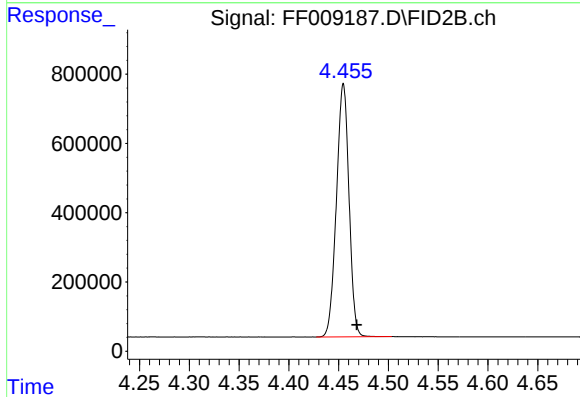




#1 N-OCTANE

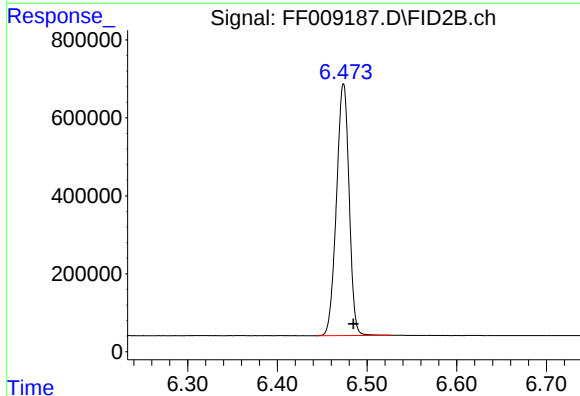
R.T.: 2.355 min  
Delta R.T.: -0.013 min  
Response: 6343685  
Conc: 50.74 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



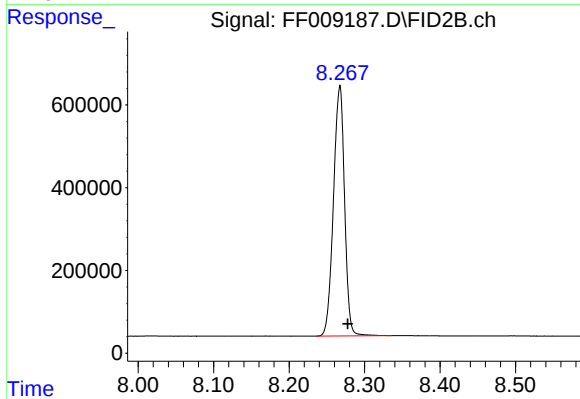
#2 N-DECANE

R.T.: 4.455 min  
Delta R.T.: -0.013 min  
Response: 6426872  
Conc: 50.71 ug/ml



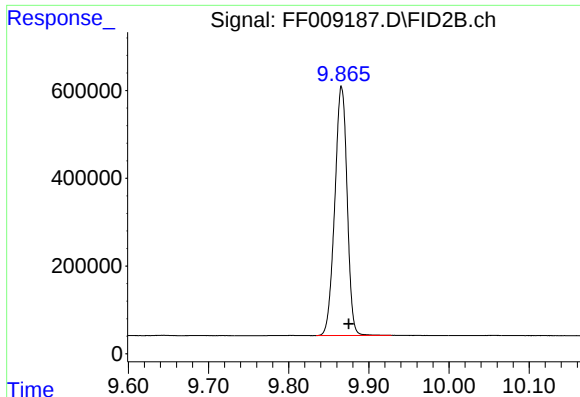
#3 N-DODECANE

R.T.: 6.474 min  
Delta R.T.: -0.011 min  
Response: 6327601  
Conc: 49.81 ug/ml



#4 N-TETRADECANE

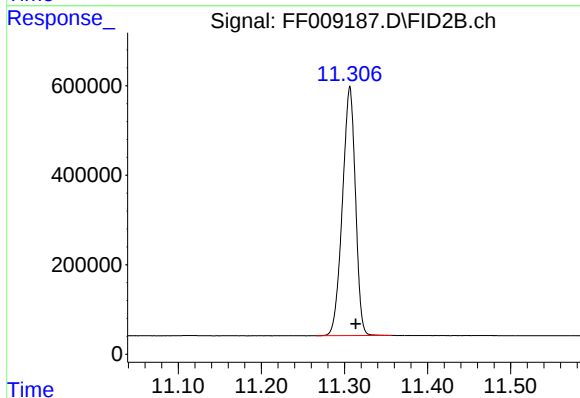
R.T.: 8.268 min  
Delta R.T.: -0.010 min  
Response: 6185456  
Conc: 49.33 ug/ml



#5 N-HEXADECANE

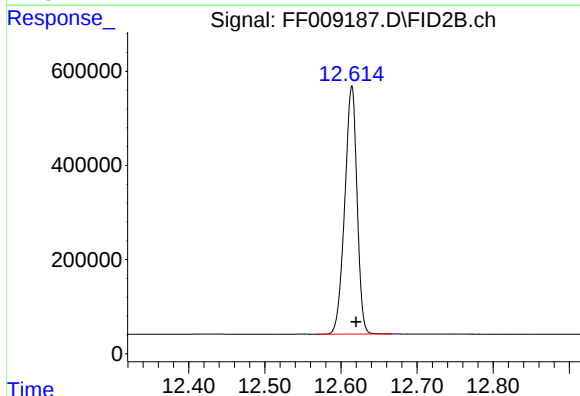
R.T.: 9.866 min  
Delta R.T.: -0.009 min  
Response: 6089975  
Conc: 47.97 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



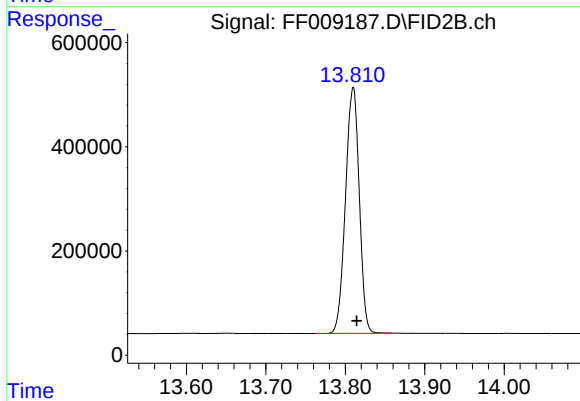
#6 N-OCTADECANE

R.T.: 11.307 min  
Delta R.T.: -0.007 min  
Response: 6060617  
Conc: 47.01 ug/ml



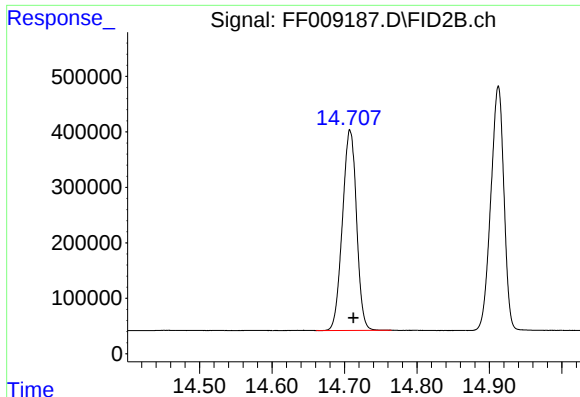
#7 N-EICOSANE

R.T.: 12.615 min  
Delta R.T.: -0.005 min  
Response: 5922848  
Conc: 46.01 ug/ml



#8 N-DOCOSANE

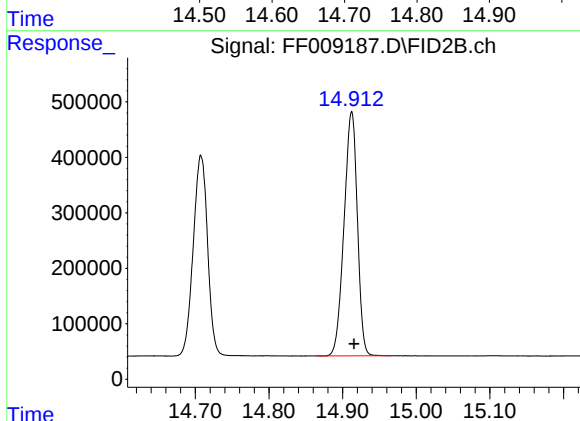
R.T.: 13.810 min  
Delta R.T.: -0.004 min  
Response: 5683810  
Conc: 44.96 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

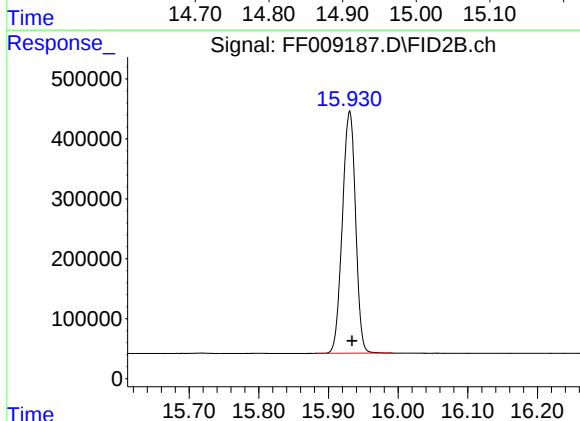
R.T.: 14.707 min  
Delta R.T.: -0.005 min  
Response: 4885924  
Conc: 44.56 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



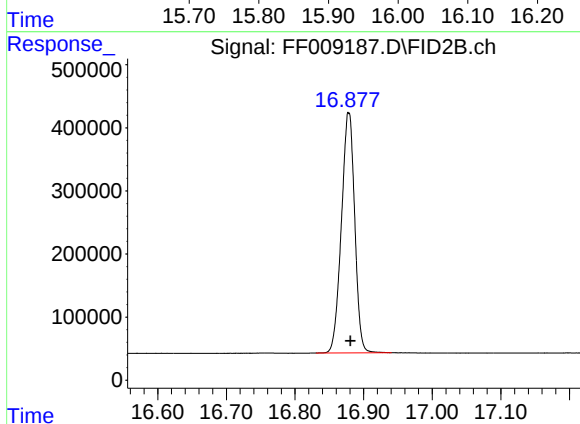
#10 N-TETRACOSANE

R.T.: 14.912 min  
Delta R.T.: -0.003 min  
Response: 5536648  
Conc: 44.23 ug/ml



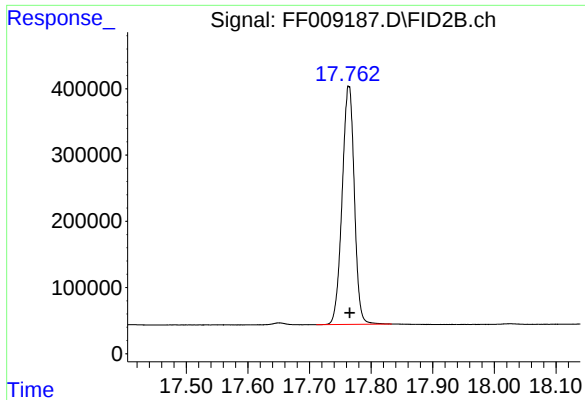
#11 N-HEXACOSANE

R.T.: 15.931 min  
Delta R.T.: -0.003 min  
Response: 5317120  
Conc: 43.92 ug/ml



#12 N-OCTACOSANE

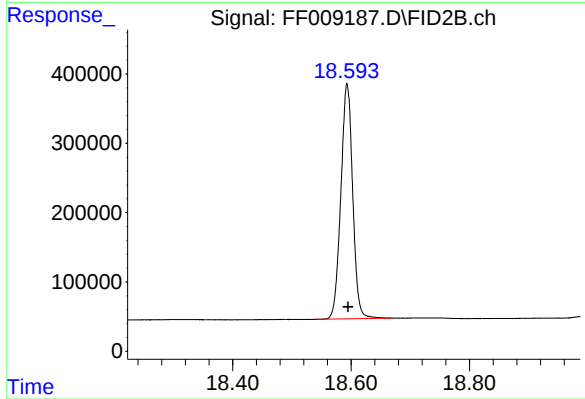
R.T.: 16.878 min  
Delta R.T.: -0.003 min  
Response: 5132662  
Conc: 43.85 ug/ml



#13 N-TRIACONTANE

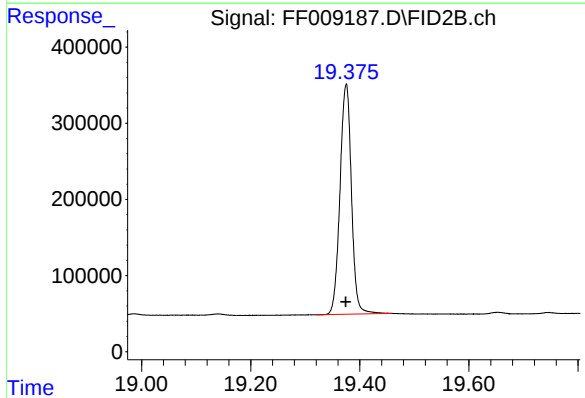
R.T.: 17.764 min  
Delta R.T.: -0.002 min  
Response: 4957899  
Conc: 43.95 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



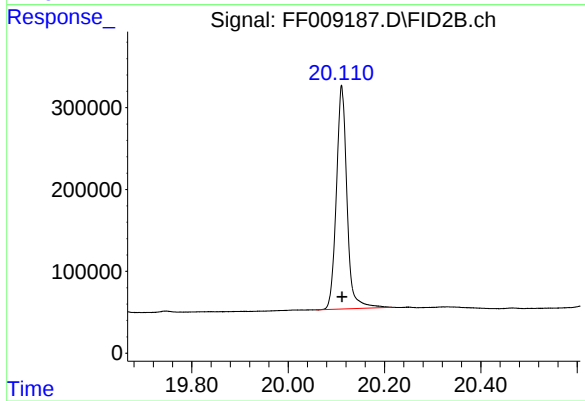
#14 N-DOTRIACONTANE

R.T.: 18.593 min  
Delta R.T.: -0.001 min  
Response: 4706553  
Conc: 44.57 ug/ml



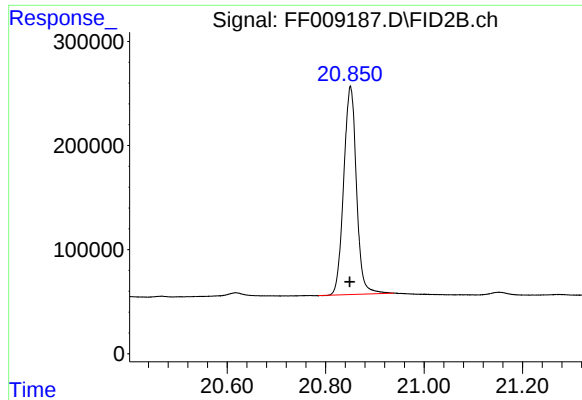
#15 N-TETRATRIACONTANE

R.T.: 19.375 min  
Delta R.T.: 0.000 min  
Response: 4400635  
Conc: 45.03 ug/ml



#16 N-HEXATRIACONTANE

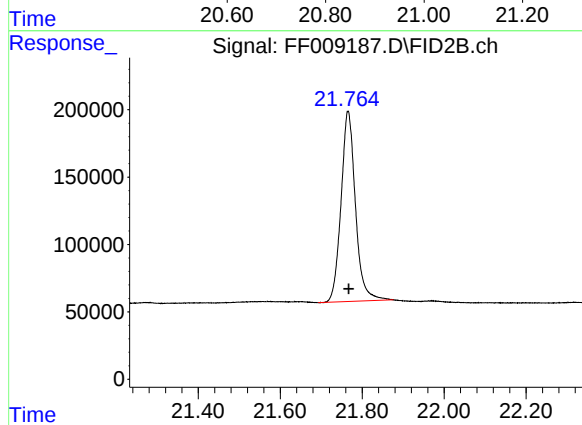
R.T.: 20.111 min  
Delta R.T.: -0.001 min  
Response: 4183732  
Conc: 47.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.851 min  
Delta R.T.: 0.002 min  
Response: 3599787  
Conc: 44.09 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.765 min  
Delta R.T.: -0.002 min  
Response: 3444641  
Conc: 42.40 ug/ml