

Data Path : P:\HPCHEM1\FID D\Data\FD010318\  
 Data File : FD018964.D  
 Signal(s) : FID2B.CH  
 Acq On : 03 Jan 2018 11:57  
 Operator : UA/AJ  
 Sample : 50 TRPH STD  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Integration File: Sample.e  
 Quant Time: Jan 03 13:30:56 2018  
 Quant Method : P:\HPCHEM1\FID\_D\methods\FD010318.M  
 Quant Title :  
 QLast Update : Wed Jan 03 13:31:00 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 14.366 | 3763281  | 50.000 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.094  | 4004762  | 50.000 ug/ml |
| 2) N-DECANE                   | 4.156  | 4183232  | 50.000 ug/ml |
| 3) N-DODECANE                 | 6.165  | 4376588  | 50.000 ug/ml |
| 4) N-TETRADECANE              | 7.950  | 4597567  | 50.000 ug/ml |
| 5) N-HEXADECANE               | 9.541  | 4653676  | 50.000 ug/ml |
| 6) N-OCTADECANE               | 10.975 | 4688997  | 50.000 ug/ml |
| 7) N-EICOSANE                 | 12.279 | 4574685  | 50.000 ug/ml |
| 8) N-DOCOSANE                 | 13.470 | 4496013  | 50.000 ug/ml |
| 10) N-TETRACOSANE             | 14.568 | 4463909  | 50.000 ug/ml |
| 11) N-HEXACOSANE              | 15.584 | 4442371  | 50.000 ug/ml |
| 12) N-OCTACOSANE              | 16.528 | 4489356  | 50.000 ug/ml |
| 13) N-TRIACONTANE             | 17.414 | 4670504  | 50.000 ug/ml |
| 14) N-DOTRIACONTANE           | 18.242 | 4789762  | 50.000 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.021 | 4616358  | 50.000 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.756 | 4060183  | 50.000 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.454 | 4050202  | 50.000 ug/ml |
| 18) N-TETRACONTANE            | 21.249 | 4069699  | 50.000 ug/ml |
| -----                         |        |          |              |

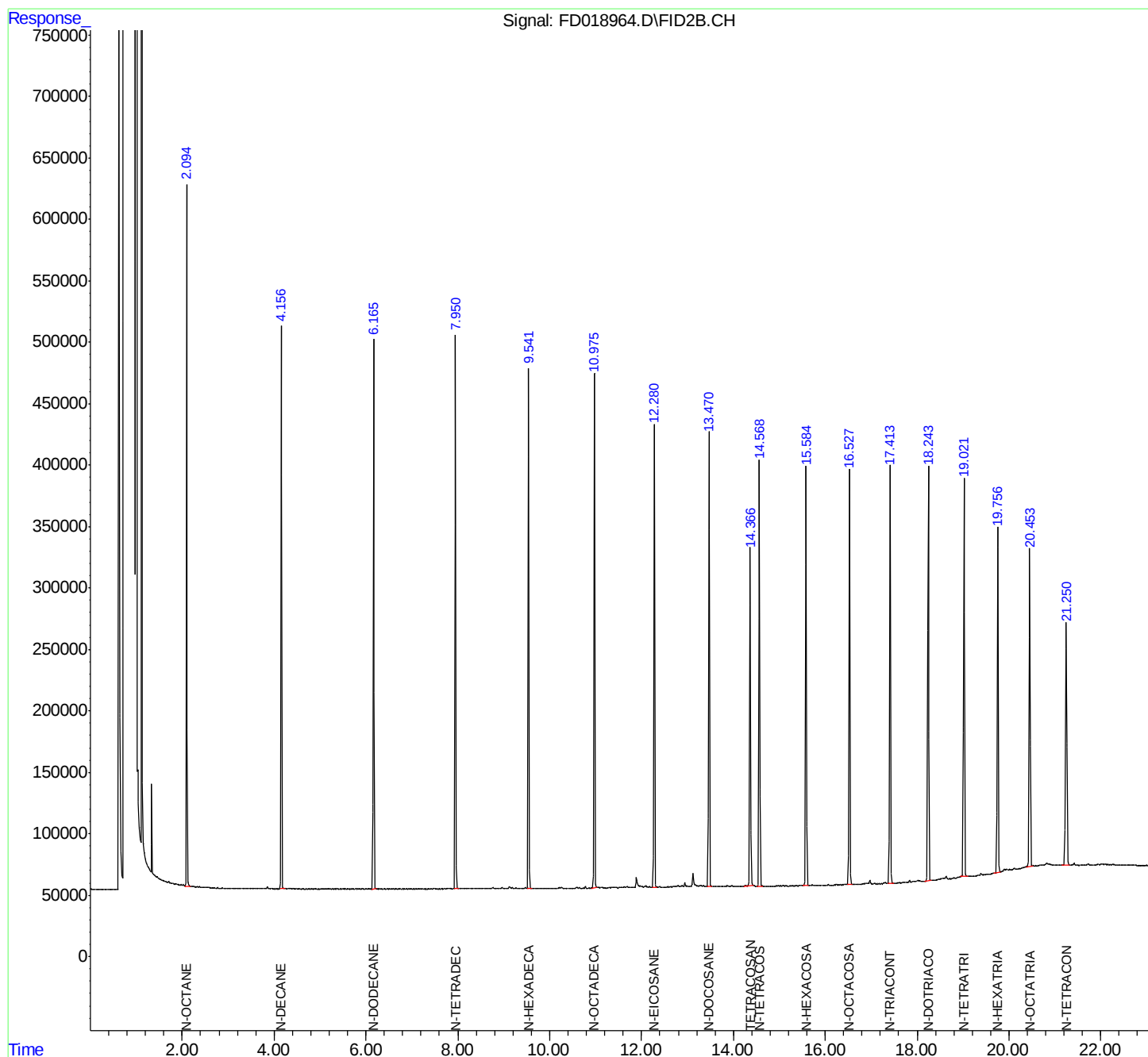
(f)=RT Delta > 1/2 Window

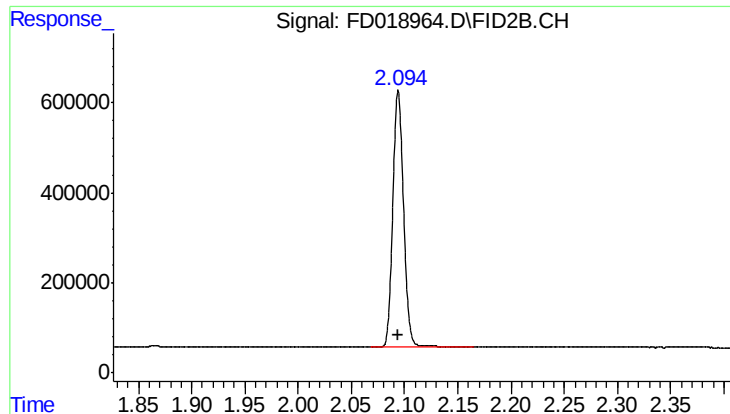
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD010318\  
Data File : FD018964.D  
Signal(s) : FID2B.CH  
Acq On : 03 Jan 2018 11:57  
Operator : UA/AJ  
Sample : 50 TRPH STD  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Integration File: Sample.e  
Quant Time: Jan 03 13:30:56 2018  
Quant Method : P:\HPCHEM1\FID\_D\methods\FD010318.M  
Quant Title :  
QLast Update : Wed Jan 03 13:31:00 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

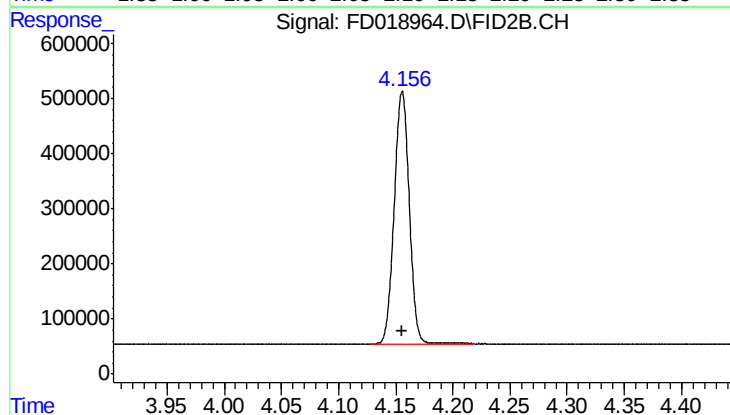
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





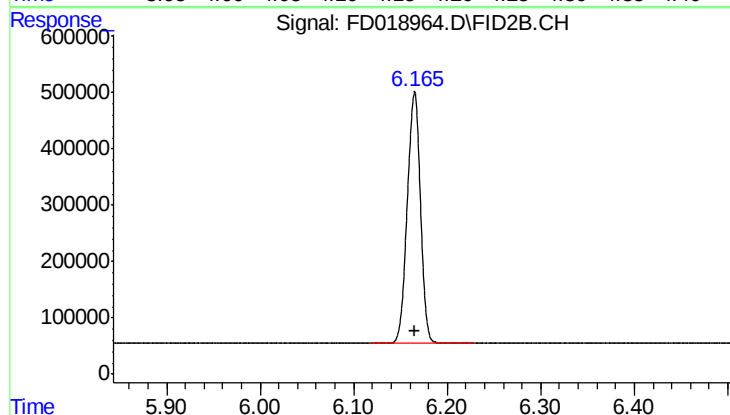
#1 N-OCTANE

R.T.: 2.094 min  
Delta R.T.: 0.000 min  
Response: 4004762  
Conc: 50.00 ug/ml



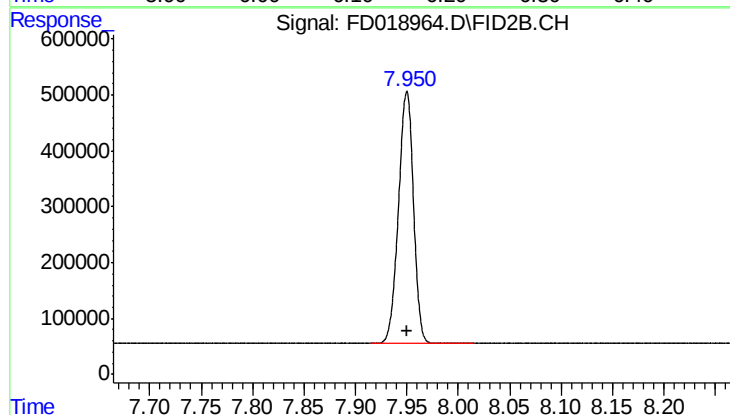
#2 N-DECANE

R.T.: 4.156 min  
Delta R.T.: 0.000 min  
Response: 4183232  
Conc: 50.00 ug/ml



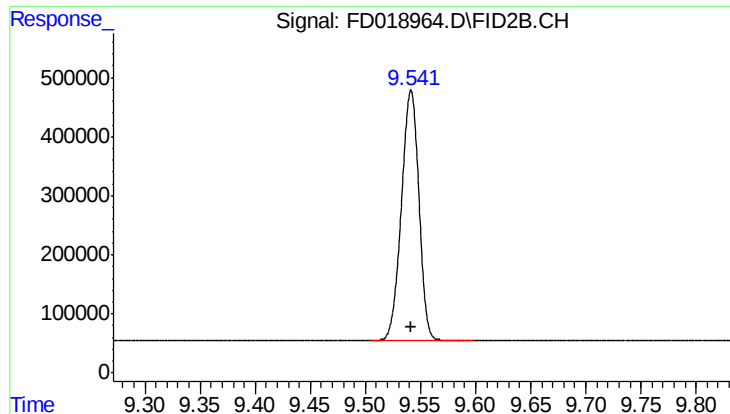
#3 N-DODECANE

R.T.: 6.165 min  
Delta R.T.: 0.000 min  
Response: 4376588  
Conc: 50.00 ug/ml



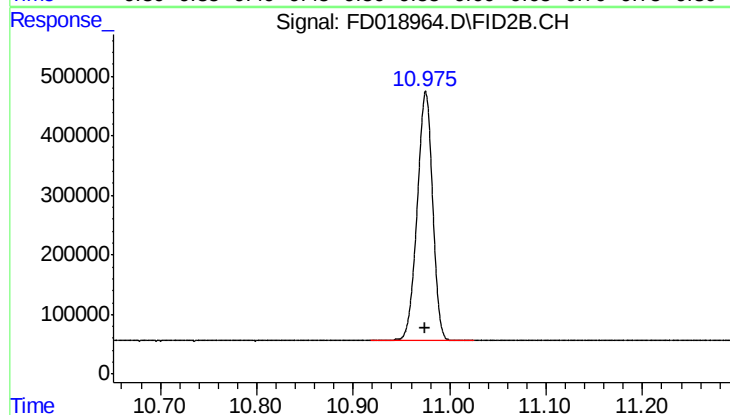
#4 N-TETRADECANE

R.T.: 7.950 min  
Delta R.T.: 0.000 min  
Response: 4597567  
Conc: 50.00 ug/ml



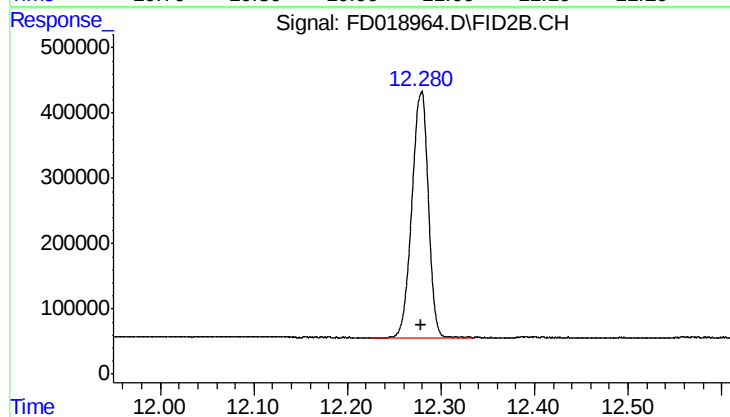
#5 N-HEXADECANE

R.T.: 9.541 min  
Delta R.T.: 0.000 min  
Response: 4653676  
Conc: 50.00 ug/ml



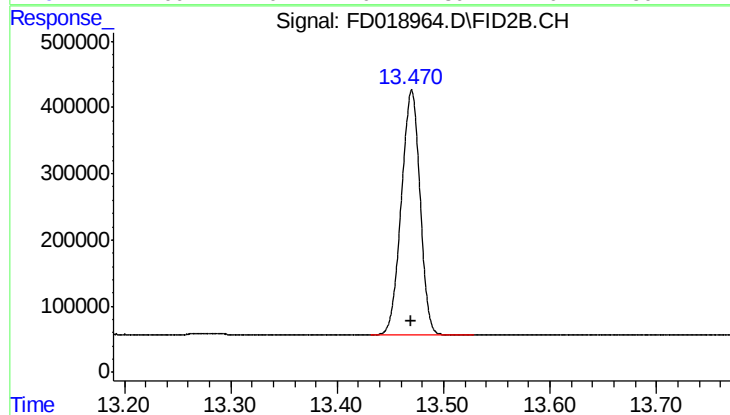
#6 N-OCTADECANE

R.T.: 10.975 min  
Delta R.T.: 0.000 min  
Response: 4688997  
Conc: 50.00 ug/ml



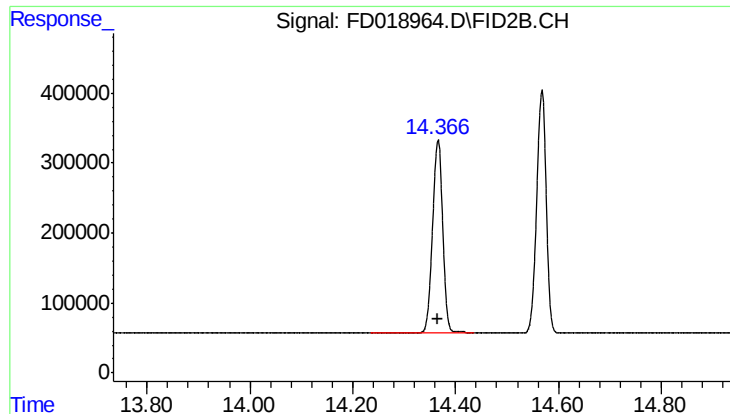
#7 N-EICOSANE

R.T.: 12.279 min  
Delta R.T.: 0.000 min  
Response: 4574685  
Conc: 50.00 ug/ml



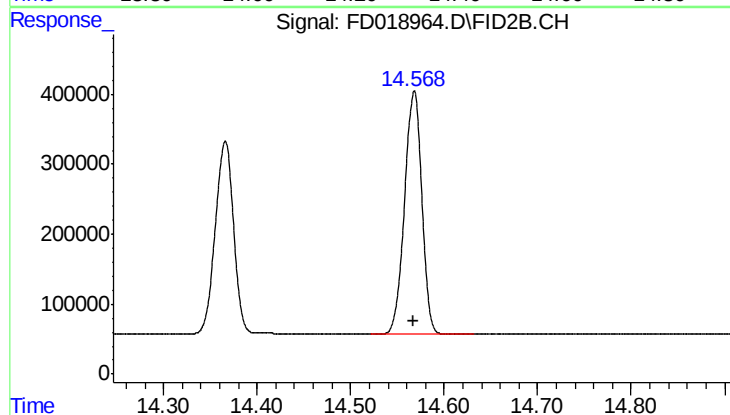
#8 N-DOCOSANE

R.T.: 13.470 min  
Delta R.T.: 0.000 min  
Response: 4496013  
Conc: 50.00 ug/ml



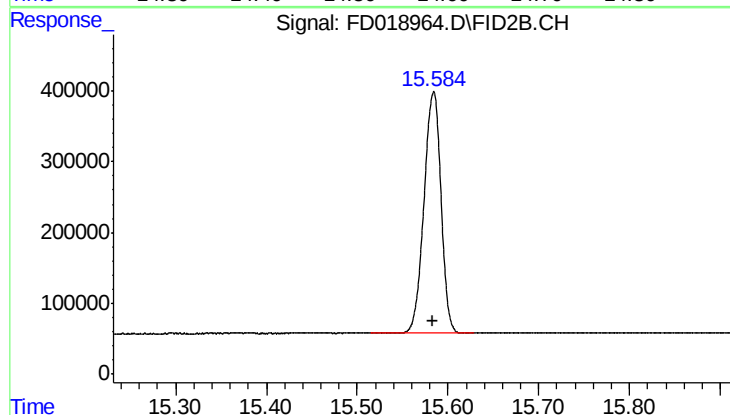
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.366 min  
Delta R.T.: 0.000 min  
Response: 3763281  
Conc: 50.00 ug/ml



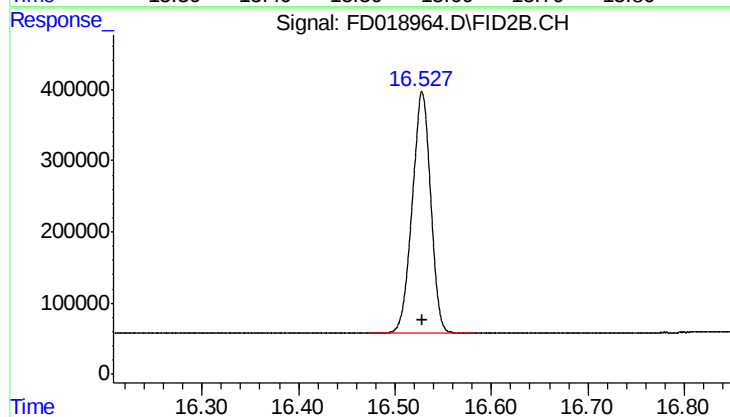
#10 N-TETRACOSANE

R.T.: 14.568 min  
Delta R.T.: 0.000 min  
Response: 4463909  
Conc: 50.00 ug/ml



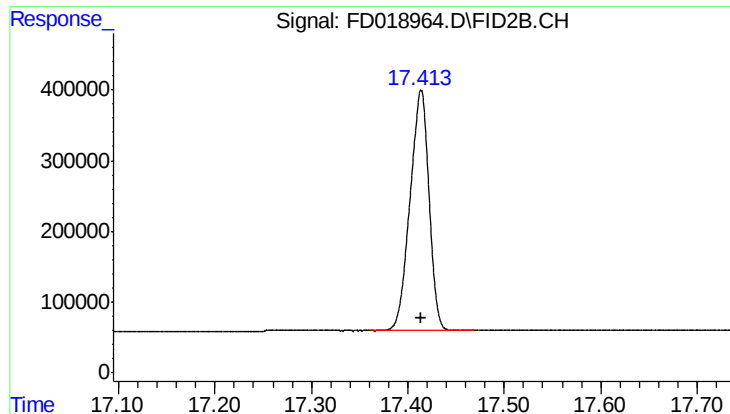
#11 N-HEXACOSANE

R.T.: 15.584 min  
Delta R.T.: 0.000 min  
Response: 4442371  
Conc: 50.00 ug/ml



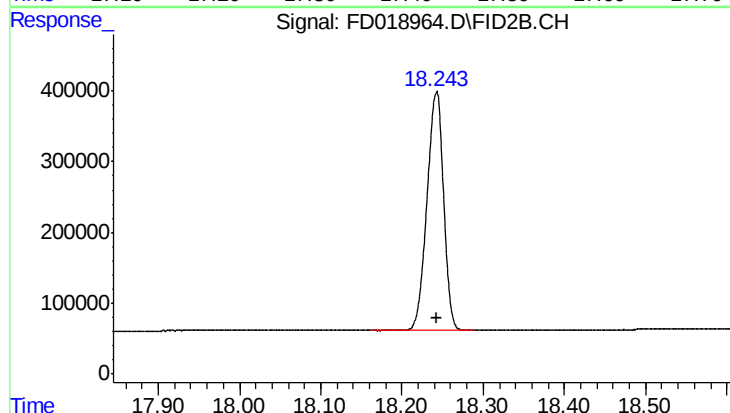
#12 N-OCTACOSANE

R.T.: 16.528 min  
Delta R.T.: 0.000 min  
Response: 4489356  
Conc: 50.00 ug/ml



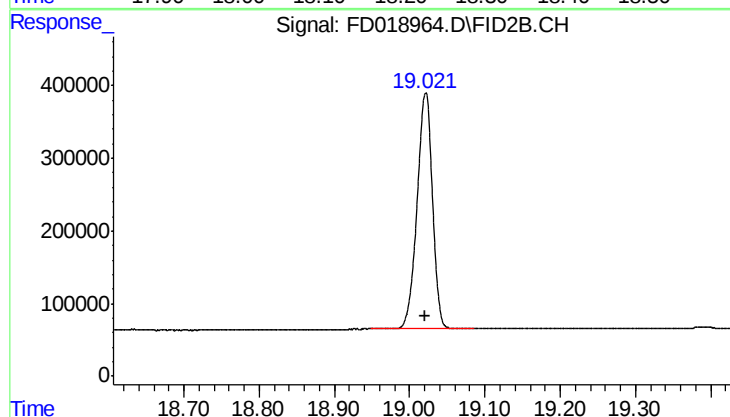
#13 N-TRIACONTANE

R.T.: 17.414 min  
Delta R.T.: 0.000 min  
Response: 4670504  
Conc: 50.00 ug/ml



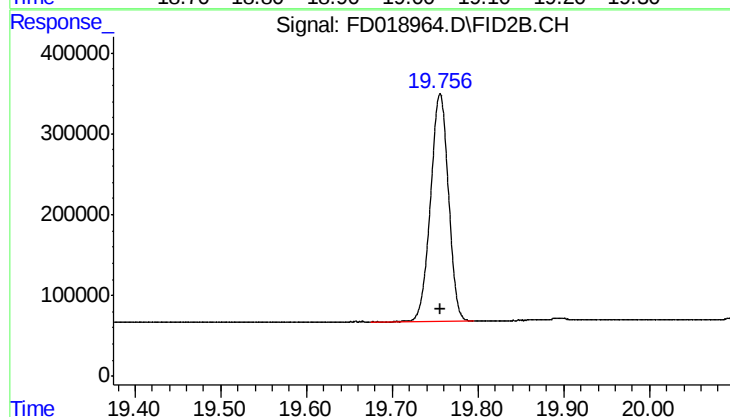
#14 N-DOTRIACONTANE

R.T.: 18.242 min  
Delta R.T.: 0.000 min  
Response: 4789762  
Conc: 50.00 ug/ml



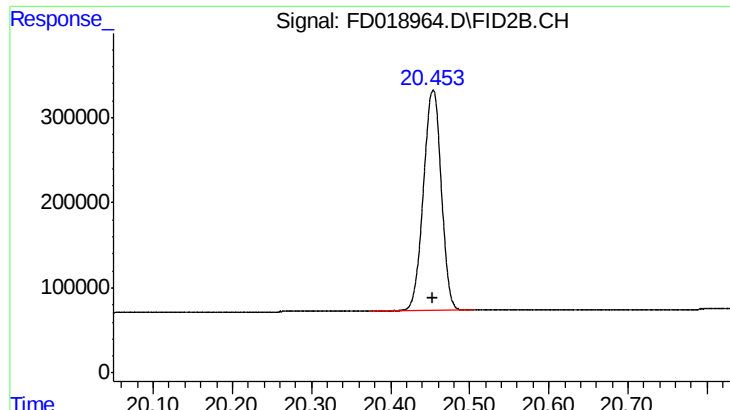
#15 N-TETRATRIACONTANE

R.T.: 19.021 min  
Delta R.T.: 0.000 min  
Response: 4616358  
Conc: 50.00 ug/ml



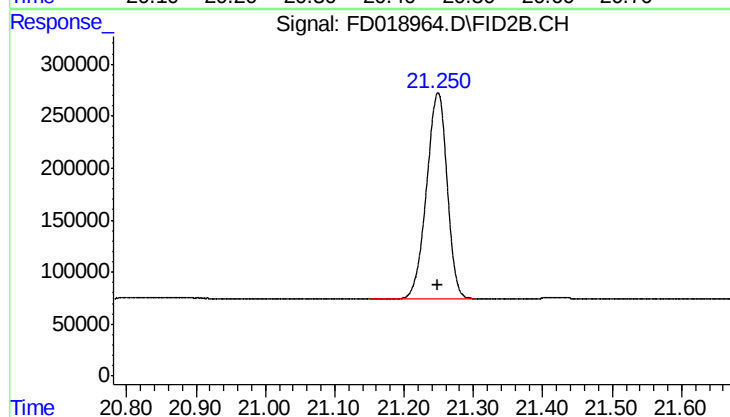
#16 N-HEXATRIACONTANE

R.T.: 19.756 min  
Delta R.T.: 0.000 min  
Response: 4060183  
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.454 min  
Delta R.T.: 0.000 min  
Response: 4050202  
Conc: 50.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.249 min  
Delta R.T.: 0.000 min  
Response: 4069699  
Conc: 50.00 ug/ml