

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF121318\  
 Data File : FF003010.D  
 Signal(s) : FID2B.ch  
 Acq On : 12 Dec 2018 22:28  
 Operator : AJ\SJ  
 Sample : PB115617BSD  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Dec 13 00:17:18 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120418.M  
 Quant Title :  
 QLast Update : Tue Dec 04 16:40:56 2018  
 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... | 14.638 | 1326084  | 10.214 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.264  | 1465426  | 9.473 ug/ml  |
| 2) N-DECANE                   | 4.363  | 1673698  | 10.683 ug/ml |
| 3) N-DODECANE                 | 6.386  | 1675622  | 10.552 ug/ml |
| 4) N-TETRADECANE              | 8.179  | 1622512  | 10.123 ug/ml |
| 5) N-HEXADECANE               | 9.780  | 1591083  | 9.935 ug/ml  |
| 6) N-OCTADECANE               | 11.224 | 1567115  | 9.892 ug/ml  |
| 7) N-EICOSANE                 | 12.536 | 1528995  | 9.914 ug/ml  |
| 8) N-DOCOSANE                 | 13.737 | 1503083  | 10.052 ug/ml |
| 10) N-TETRACOSANE             | 14.842 | 1573808  | 10.890 ug/ml |
| 11) N-HEXACOSANE              | 15.867 | 1454502  | 10.421 ug/ml |
| 12) N-OCTACOSANE              | 16.818 | 1452185  | 10.838 ug/ml |
| 13) N-TRIACONTANE             | 17.708 | 1443126  | 11.263 ug/ml |
| 14) N-DOTRIACONTANE           | 18.544 | 1497431  | 12.539 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.331 | 1534859  | 13.543 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.075 | 1512994  | 14.022 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.815 | 1582816  | 15.595 ug/ml |
| 18) N-TETRACONTANE            | 21.717 | 1833761  | 17.447 ug/ml |
| -----                         |        |          |              |

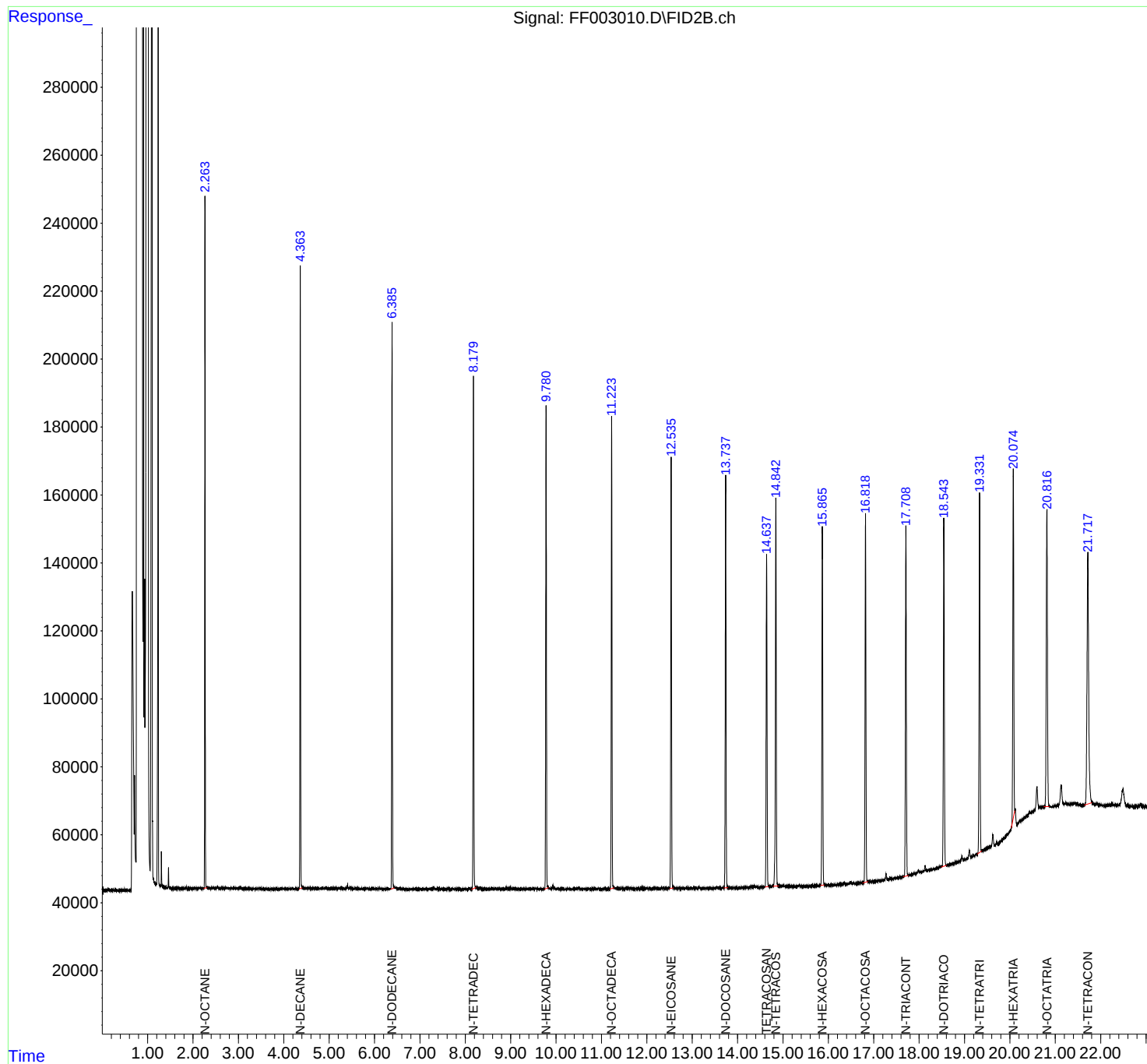
(f)=RT Delta > 1/2 Window

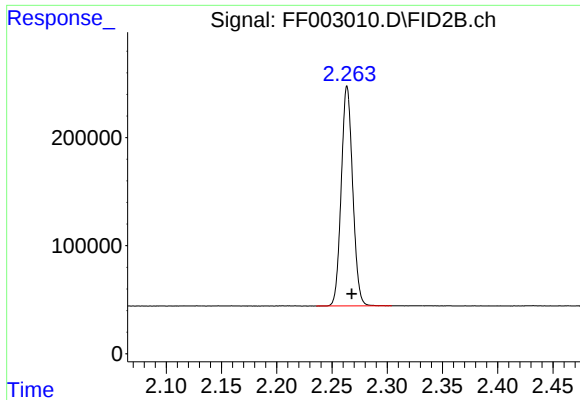
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF121318\  
Data File : FF003010.D  
Signal(s) : FID2B.ch  
Acq On : 12 Dec 2018 22:28  
Operator : AJ\SJ  
Sample : PB115617BSD  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Dec 13 00:17:18 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120418.M  
Quant Title :  
QLast Update : Tue Dec 04 16:40:56 2018  
Response via : Initial Calibration  
Integrator: ChemStation

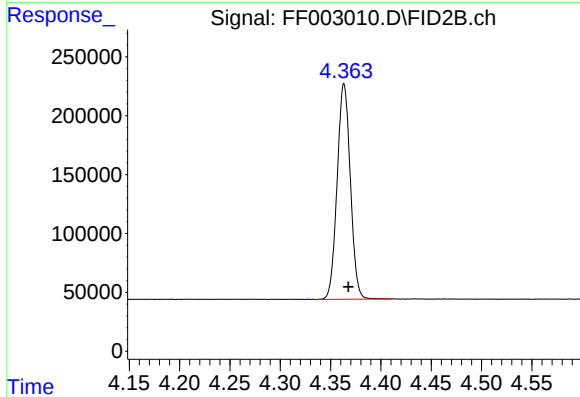
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





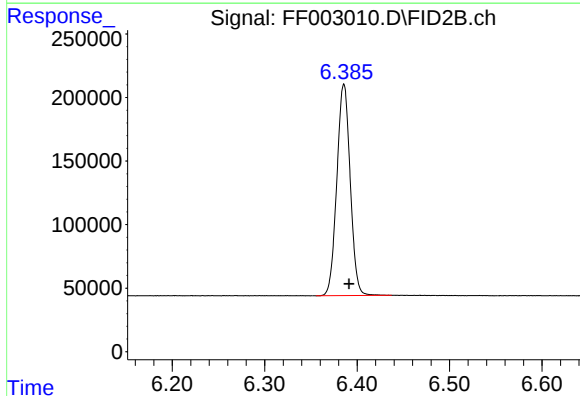
#1 N-OCTANE

R.T.: 2.264 min  
Delta R.T.: -0.004 min  
Response: 1465426  
Conc: 9.47 ug/ml



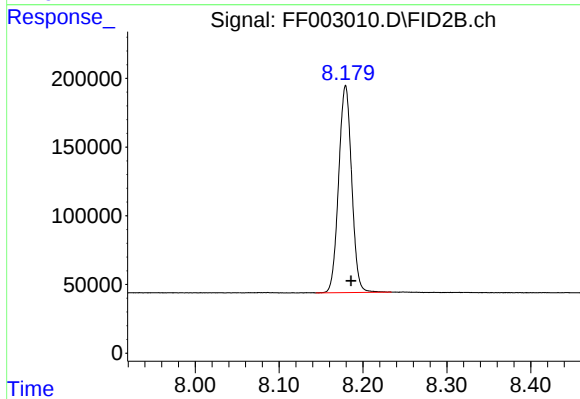
#2 N-DECANE

R.T.: 4.363 min  
Delta R.T.: -0.004 min  
Response: 1673698  
Conc: 10.68 ug/ml



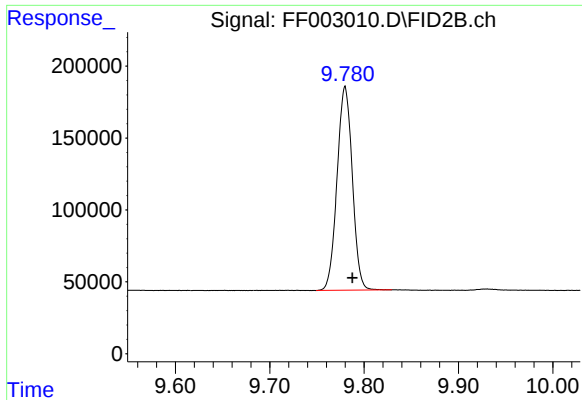
#3 N-DODECANE

R.T.: 6.386 min  
Delta R.T.: -0.005 min  
Response: 1675622  
Conc: 10.55 ug/ml



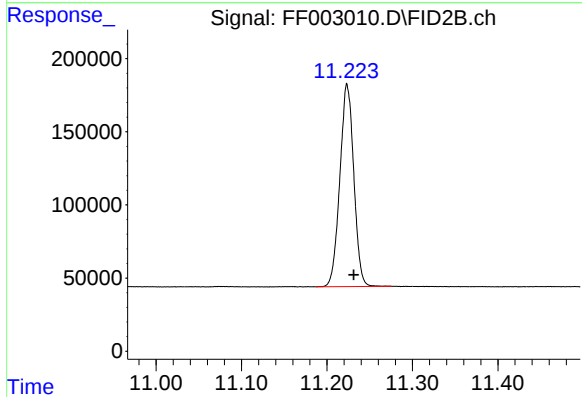
#4 N-TETRADECANE

R.T.: 8.179 min  
Delta R.T.: -0.006 min  
Response: 1622512  
Conc: 10.12 ug/ml



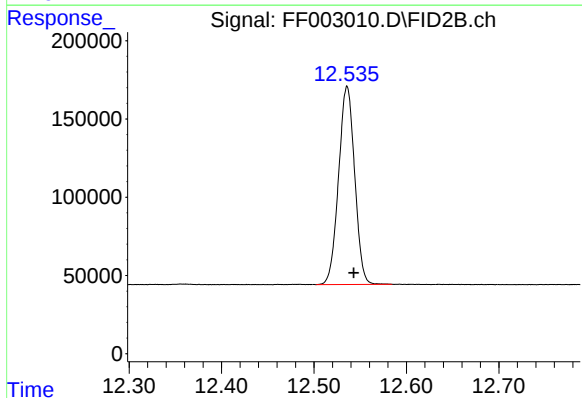
#5 N-HEXADECANE

R.T.: 9.780 min  
Delta R.T.: -0.008 min  
Response: 1591083  
Conc: 9.94 ug/ml



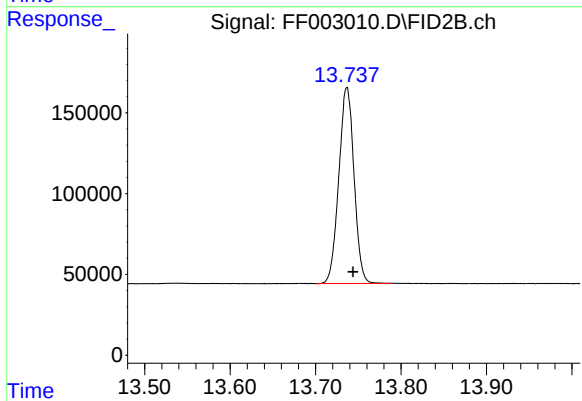
#6 N-OCTADECANE

R.T.: 11.224 min  
Delta R.T.: -0.008 min  
Response: 1567115  
Conc: 9.89 ug/ml



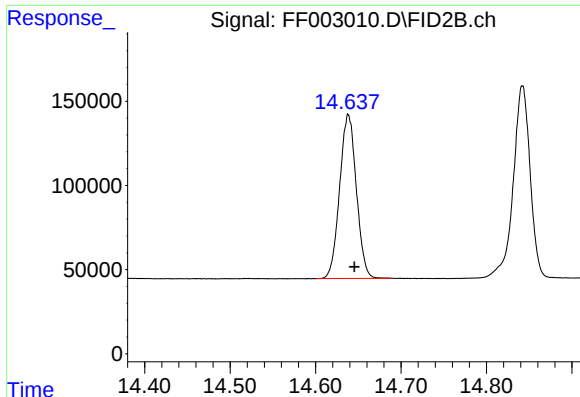
#7 N-EICOSANE

R.T.: 12.536 min  
Delta R.T.: -0.007 min  
Response: 1528995  
Conc: 9.91 ug/ml



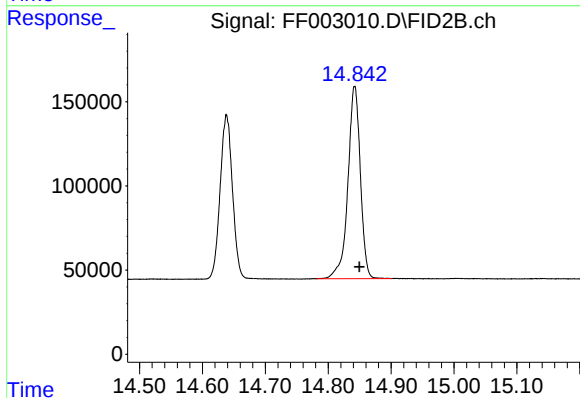
#8 N-DOCOSANE

R.T.: 13.737 min  
Delta R.T.: -0.007 min  
Response: 1503083  
Conc: 10.05 ug/ml



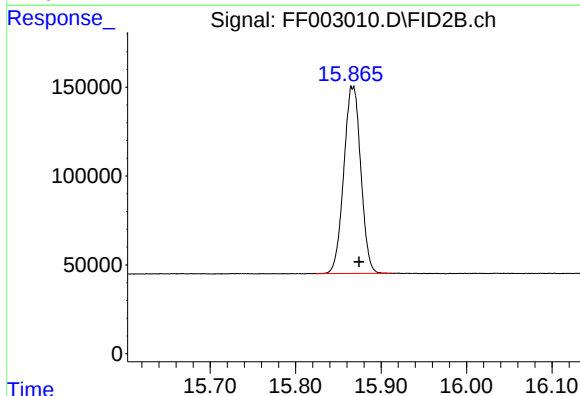
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.638 min  
Delta R.T.: -0.007 min  
Response: 1326084  
Conc: 10.21 ug/ml



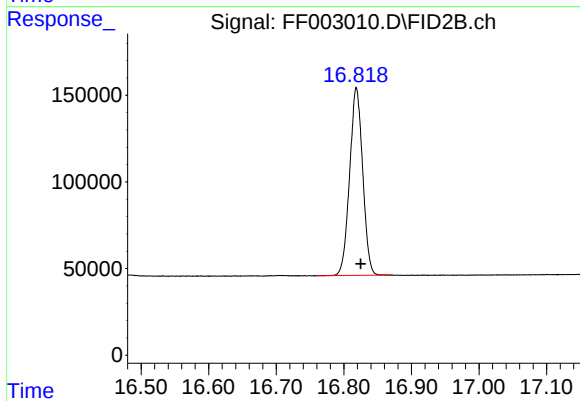
#10 N-TETRACOSANE

R.T.: 14.842 min  
Delta R.T.: -0.007 min  
Response: 1573808  
Conc: 10.89 ug/ml



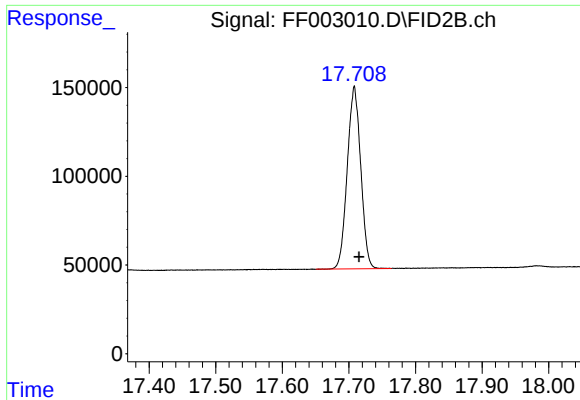
#11 N-HEXACOSANE

R.T.: 15.867 min  
Delta R.T.: -0.007 min  
Response: 1454502  
Conc: 10.42 ug/ml



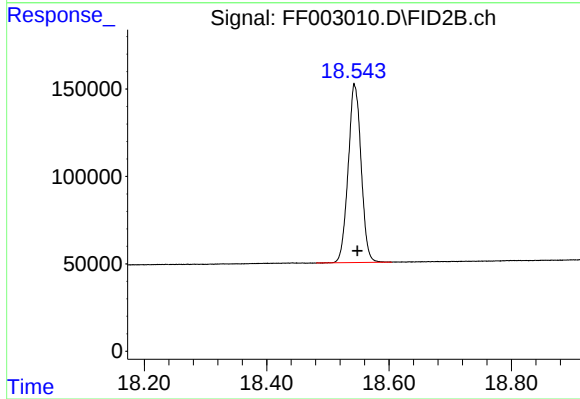
#12 N-OCTACOSANE

R.T.: 16.818 min  
Delta R.T.: -0.007 min  
Response: 1452185  
Conc: 10.84 ug/ml



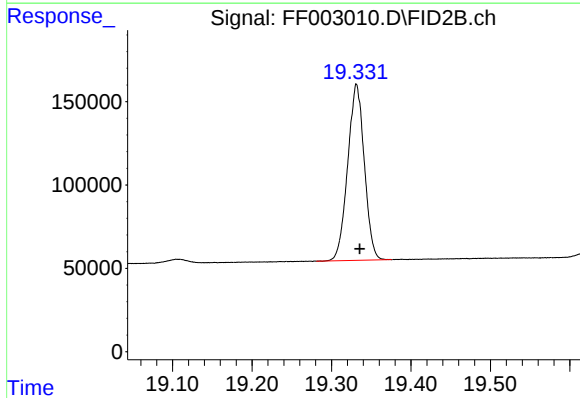
#13 N-TRIACONTANE

R.T.: 17.708 min  
Delta R.T.: -0.007 min  
Response: 1443126  
Conc: 11.26 ug/ml



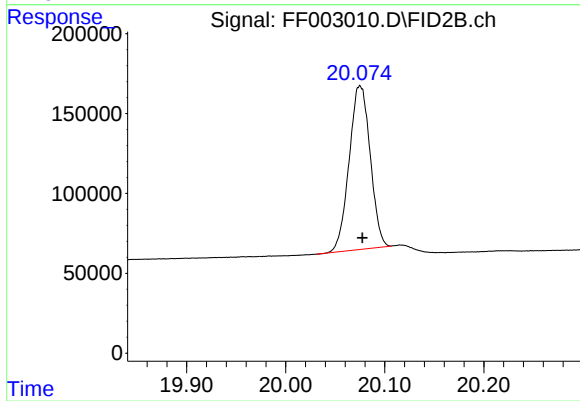
#14 N-DOTRIACONTANE

R.T.: 18.544 min  
Delta R.T.: -0.005 min  
Response: 1497431  
Conc: 12.54 ug/ml



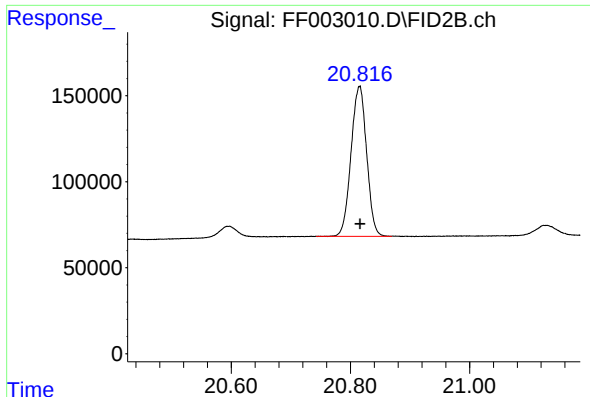
#15 N-TETRATRIACONTANE

R.T.: 19.331 min  
Delta R.T.: -0.004 min  
Response: 1534859  
Conc: 13.54 ug/ml



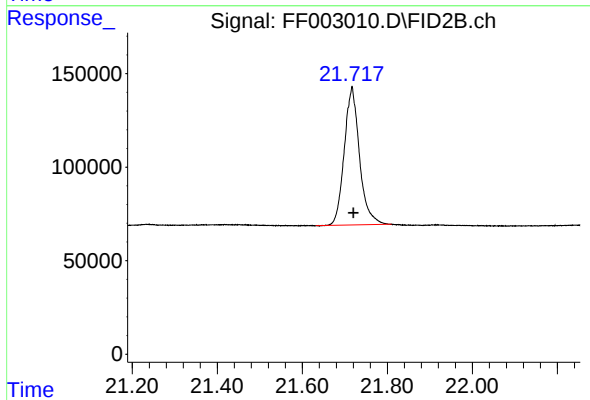
#16 N-HEXATRIACONTANE

R.T.: 20.075 min  
Delta R.T.: -0.002 min  
Response: 1512994  
Conc: 14.02 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.815 min  
Delta R.T.: 0.000 min  
Response: 1582816  
Conc: 15.59 ug/ml



#18 N-TETRACONTANE

R.T.: 21.717 min  
Delta R.T.: -0.003 min  
Response: 1833761  
Conc: 17.45 ug/ml