

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081419\
 Data File : FF005272.D
 Signal(s) : FID2B.ch
 Acq On : 14 Aug 2019 13:54
 Operator : DD\AJ
 Sample : PB122248BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 15 07:40:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Quant Title :
 QLast Update : Tue Jul 30 14:33:00 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...	14.647	2025009	18.388 ug/ml
Target Compounds			
1) N-OCTANE	2.273	2216222	15.514 ug/ml
2) N-DECANE	4.369	2455402	17.043 ug/ml
3) N-DODECANE	6.390	2432031	16.668 ug/ml
4) N-TETRADECANE	8.184	2349776	16.325 ug/ml
5) N-HEXADECANE	9.786	2292374	16.168 ug/ml
6) N-OCTADECANE	11.229	2235609	16.327 ug/ml
7) N-EICOSANE	12.543	2188681	16.312 ug/ml
8) N-DOCOSANE	13.745	2155467	16.660 ug/ml
10) N-TETRACOSANE	14.853	2176123	17.273 ug/ml
11) N-HEXACOSANE	15.878	2185691	17.689 ug/ml
12) N-OCTACOSANE	16.832	2235279	17.895 ug/ml
13) N-TRIACONTANE	17.725	2261313	17.733 ug/ml
14) N-DOTRIACONTANE	18.566	2335038	18.756 ug/ml
15) N-TETRATRIACONTANE	19.356	2202457	18.723 ug/ml
16) N-HEXATRIACONTANE	20.106	2163065	19.306 ug/ml
17) N-OCTATRIACONTANE	20.853	1965638	19.276 ug/ml
18) N-TETRACONTANE	21.767	2749762	20.740 ug/ml

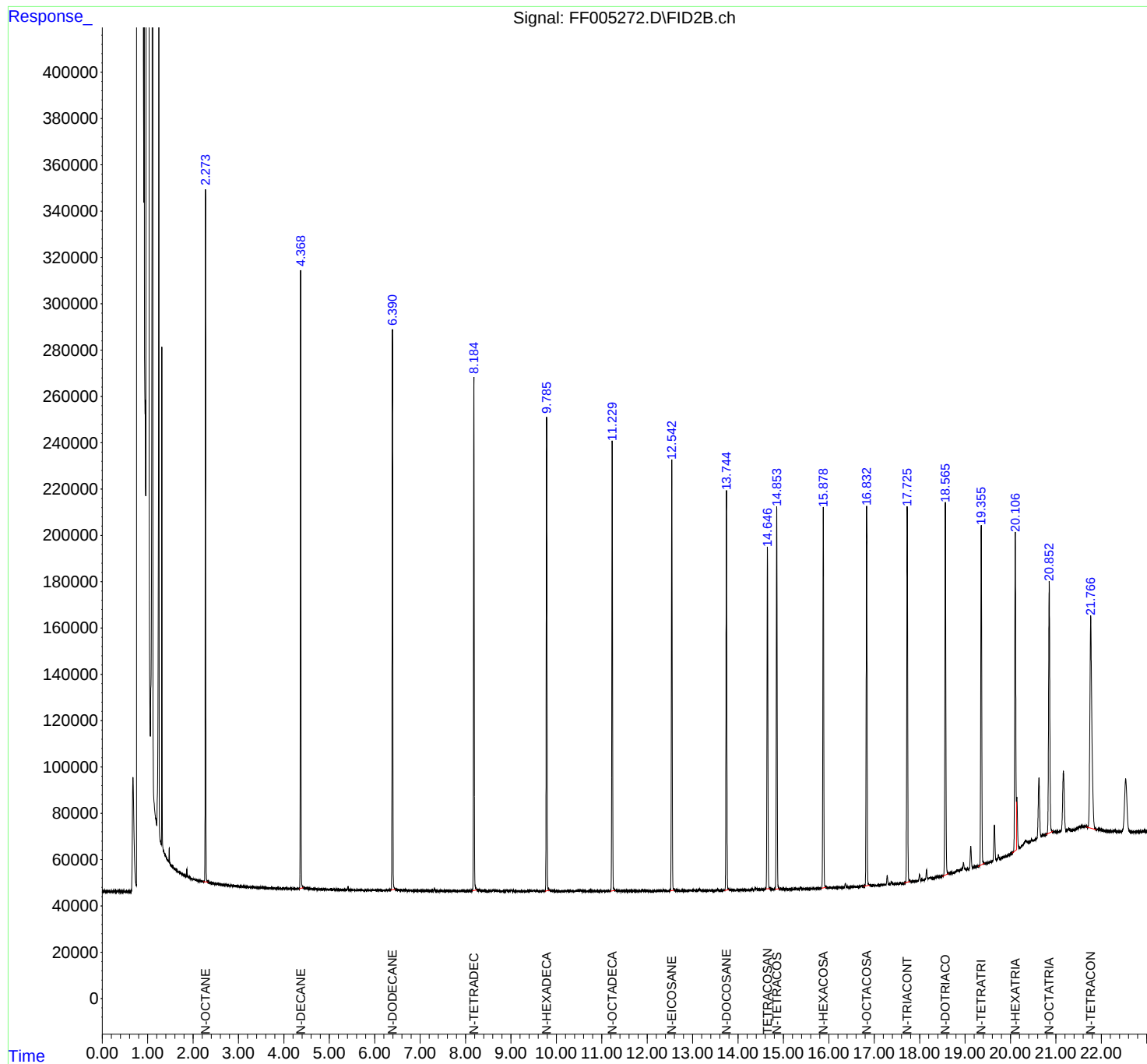
(f)=RT Delta > 1/2 Window

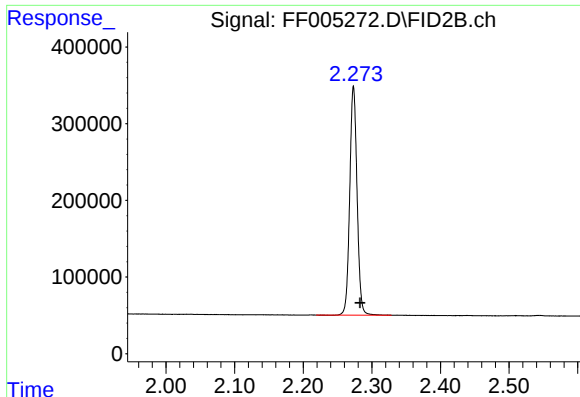
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081419\
Data File : FF005272.D
Signal(s) : FID2B.ch
Acq On : 14 Aug 2019 13:54
Operator : DD\AJ
Sample : PB122248BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 15 07:40:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
Quant Title :
QLast Update : Tue Jul 30 14:33:00 2019
Response via : Initial Calibration
Integrator: ChemStation

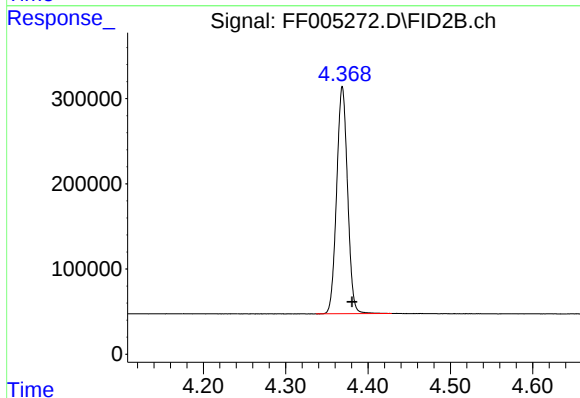
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





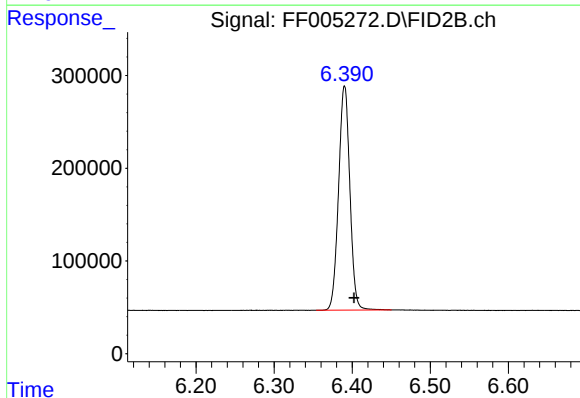
#1 N-OCTANE

R.T.: 2.273 min
Delta R.T.: -0.010 min
Response: 2216222
Conc: 15.51 ug/ml



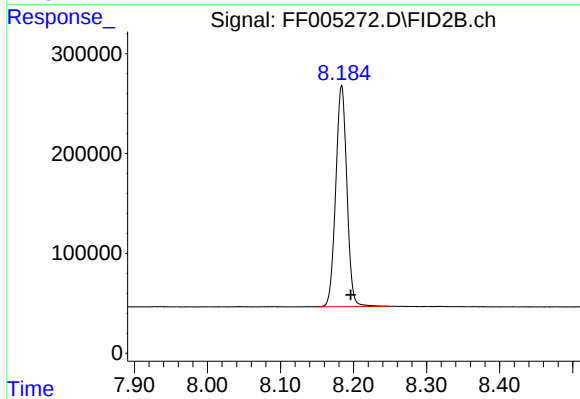
#2 N-DECANE

R.T.: 4.369 min
Delta R.T.: -0.012 min
Response: 2455402
Conc: 17.04 ug/ml



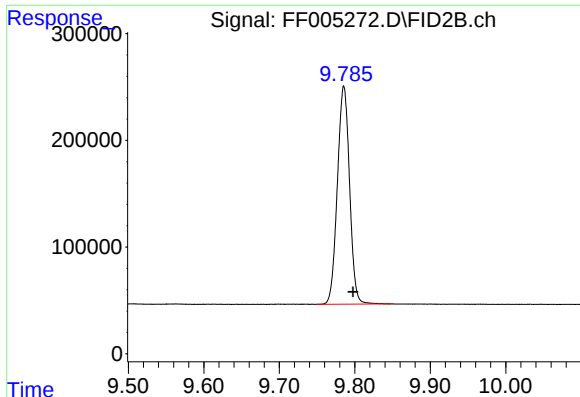
#3 N-DODECANE

R.T.: 6.390 min
Delta R.T.: -0.012 min
Response: 2432031
Conc: 16.67 ug/ml



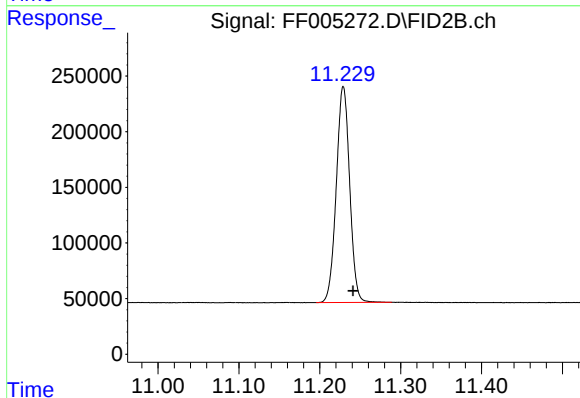
#4 N-TETRADECANE

R.T.: 8.184 min
Delta R.T.: -0.012 min
Response: 2349776
Conc: 16.33 ug/ml



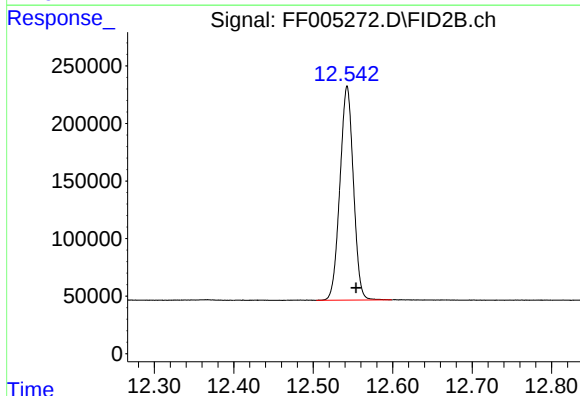
#5 N-HEXADECANE

R.T.: 9.786 min
Delta R.T.: -0.012 min
Response: 2292374
Conc: 16.17 ug/ml



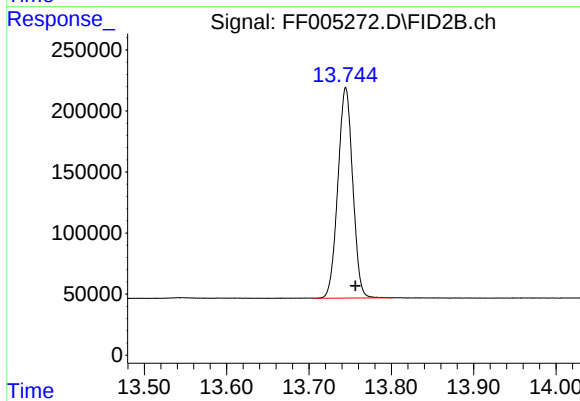
#6 N-OCTADECANE

R.T.: 11.229 min
Delta R.T.: -0.012 min
Response: 2235609
Conc: 16.33 ug/ml



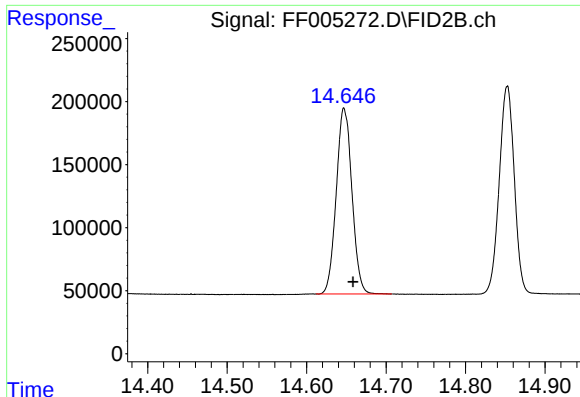
#7 N-EICOSANE

R.T.: 12.543 min
Delta R.T.: -0.011 min
Response: 2188681
Conc: 16.31 ug/ml



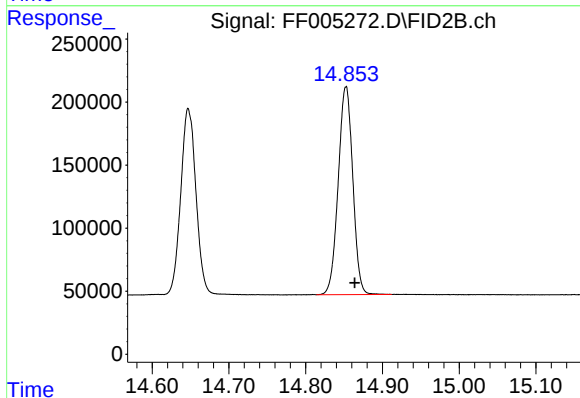
#8 N-DOCOSANE

R.T.: 13.745 min
Delta R.T.: -0.012 min
Response: 2155467
Conc: 16.66 ug/ml



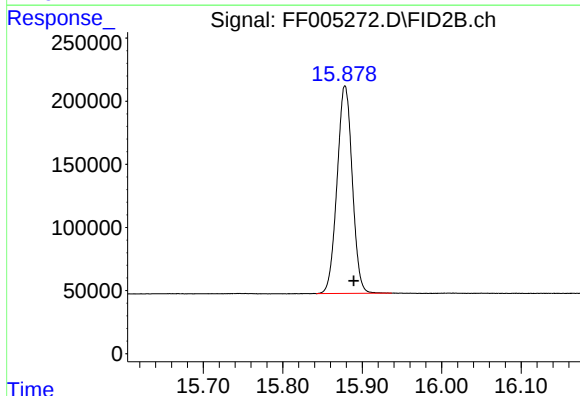
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.647 min
Delta R.T.: -0.011 min
Response: 2025009
Conc: 18.39 ug/ml



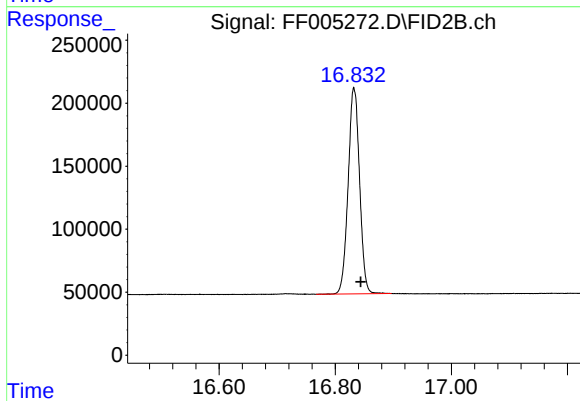
#10 N-TETRACOSANE

R.T.: 14.853 min
Delta R.T.: -0.011 min
Response: 2176123
Conc: 17.27 ug/ml



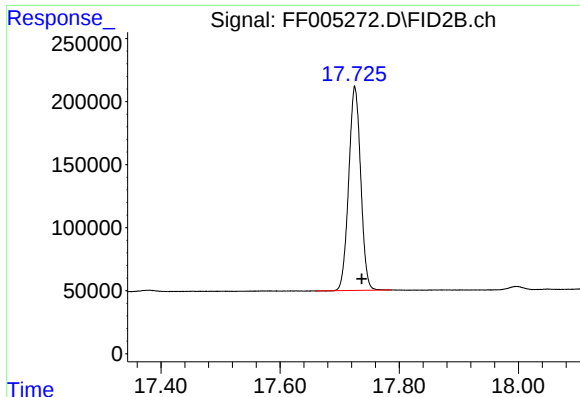
#11 N-HEXACOSANE

R.T.: 15.878 min
Delta R.T.: -0.011 min
Response: 2185691
Conc: 17.69 ug/ml



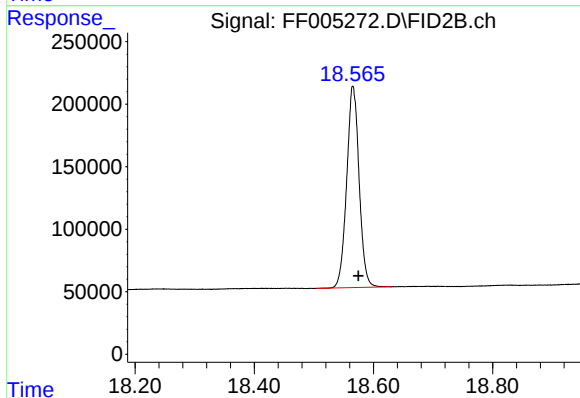
#12 N-OCTACOSANE

R.T.: 16.832 min
Delta R.T.: -0.012 min
Response: 2235279
Conc: 17.89 ug/ml



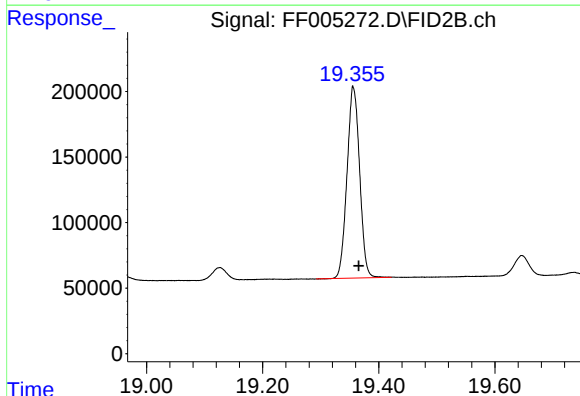
#13 N-TRIACONTANE

R.T.: 17.725 min
Delta R.T.: -0.012 min
Response: 2261313
Conc: 17.73 ug/ml



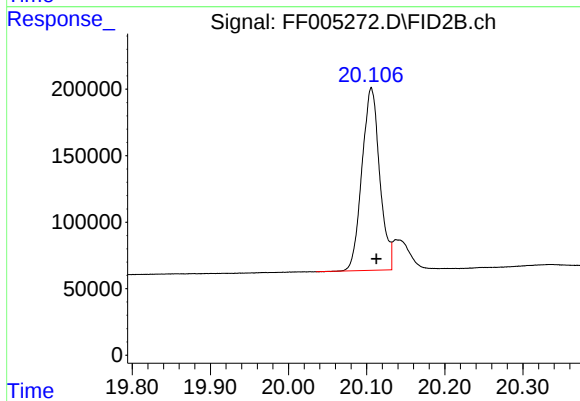
#14 N-DOTRIACONTANE

R.T.: 18.566 min
Delta R.T.: -0.009 min
Response: 2335038
Conc: 18.76 ug/ml



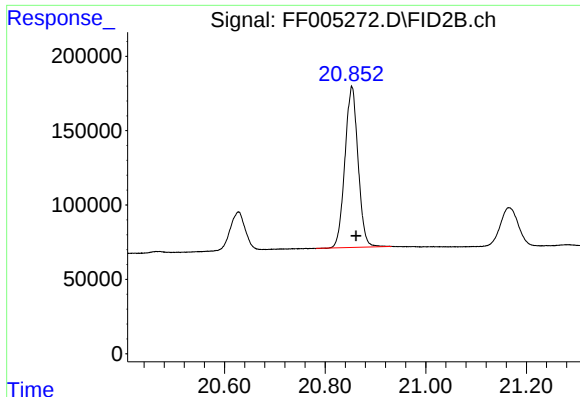
#15 N-TETRATRIACONTANE

R.T.: 19.356 min
Delta R.T.: -0.009 min
Response: 2202457
Conc: 18.72 ug/ml



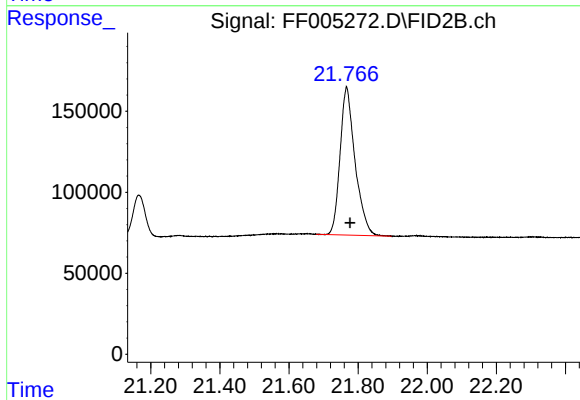
#16 N-HEXATRIACONTANE

R.T.: 20.106 min
Delta R.T.: -0.007 min
Response: 2163065
Conc: 19.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.853 min
Delta R.T.: -0.008 min
Response: 1965638
Conc: 19.28 ug/ml



#18 N-TETRACONTANE

R.T.: 21.767 min
Delta R.T.: -0.010 min
Response: 2749762
Conc: 20.74 ug/ml