

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040521\
 Data File : FF008229.D
 Signal(s) : FID2B.ch
 Acq On : 05 Apr 2021 22:00
 Operator : DD\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 06 02:29:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
 Quant Title :
 QLast Update : Tue Apr 06 02:29:05 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...	14.802	11369018	107.770 ug/ml
Target Compounds			
1) N-OCTANE	2.436	12612224	106.217 ug/ml
2) N-DECANE	4.553	13044898	106.426 ug/ml
3) N-DODECANE	6.570	13149628	106.537 ug/ml
4) N-TETRADECANE	8.359	13424045	106.931 ug/ml
5) N-HEXADECANE	9.955	13303089	107.523 ug/ml
6) N-OCTADECANE	11.392	13358180	107.626 ug/ml
7) N-EICOSANE	12.700	13157763	107.721 ug/ml
8) N-DOCOSANE	13.901	12992894	107.701 ug/ml
10) N-TETRACOSANE	15.008	12879518	107.628 ug/ml
11) N-HEXACOSANE	16.028	12640294	107.615 ug/ml
12) N-OCTACOSANE	16.978	12544067	107.580 ug/ml
13) N-TRIACONTANE	17.863	12338137	107.224 ug/ml
14) N-DOTRIACONTANE	18.692	11935486	106.639 ug/ml
15) N-TETRATRIACONTANE	19.471	11275873	105.265 ug/ml
16) N-HEXATRIACONTANE	20.206	10162962	102.176 ug/ml
17) N-OCTATRIACONTANE	20.964	9345453	102.365 ug/ml
18) N-TETRACONTANE	21.917	9082034	102.362 ug/ml

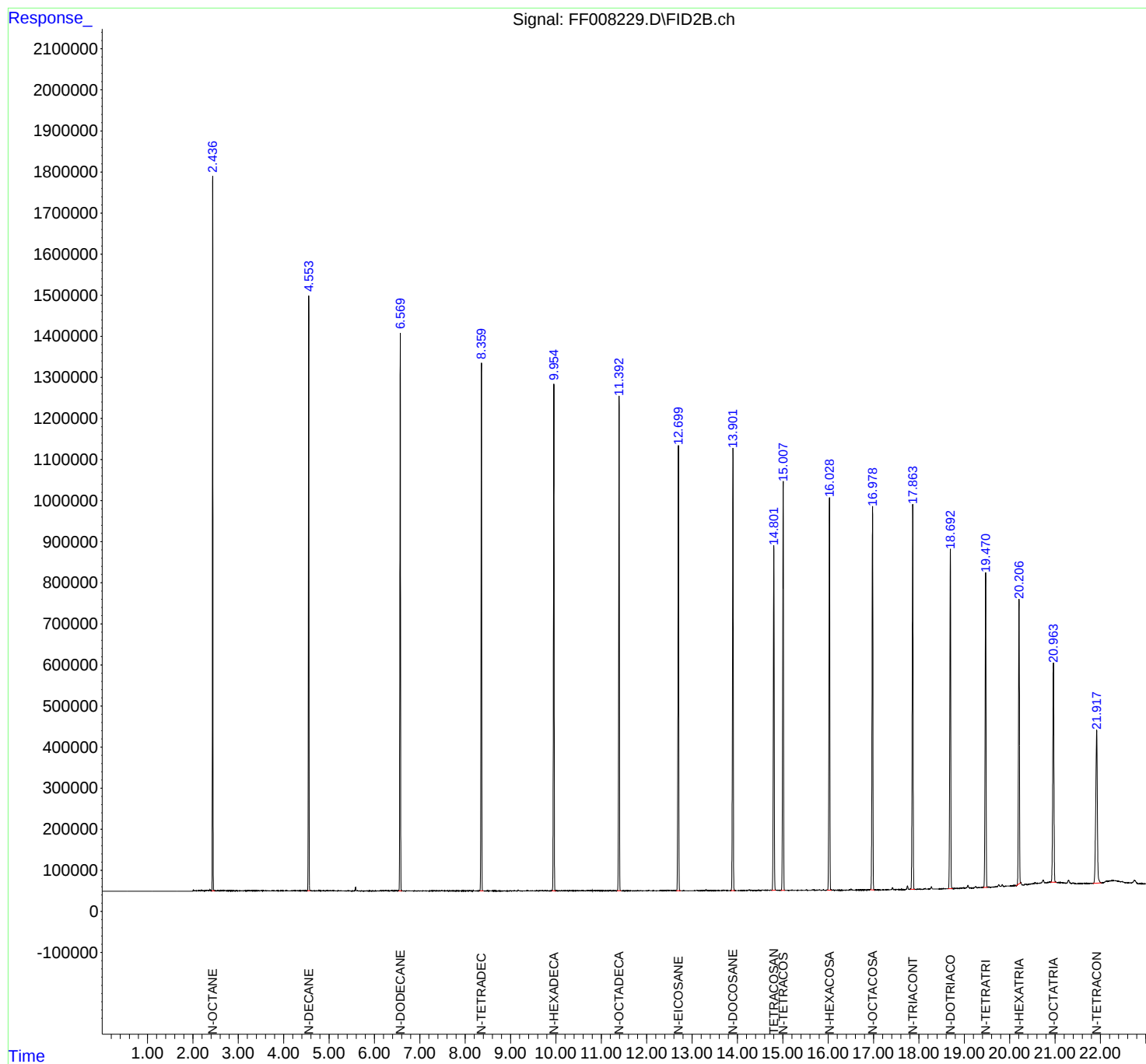
(f)=RT Delta > 1/2 Window

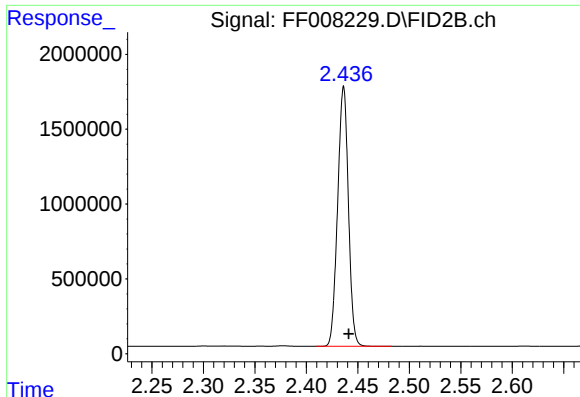
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040521\
Data File : FF008229.D
Signal(s) : FID2B.ch
Acq On : 05 Apr 2021 22:00
Operator : DD\AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 06 02:29:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
Quant Title :
QLast Update : Tue Apr 06 02:29:05 2021
Response via : Initial Calibration
Integrator: ChemStation

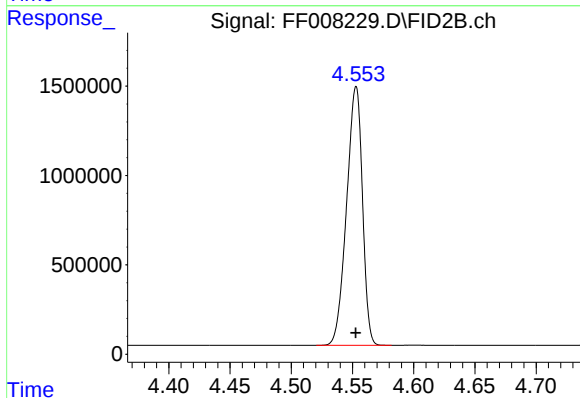
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





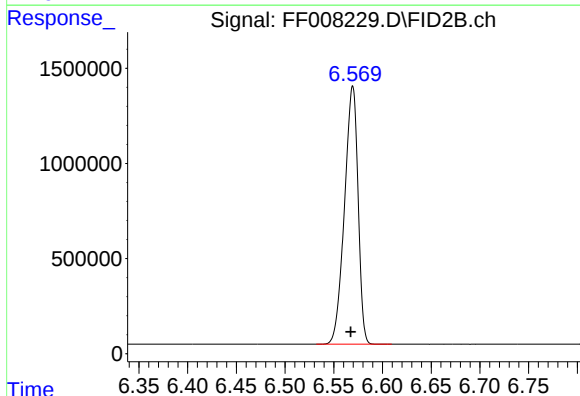
#1 N-OCTANE

R.T.: 2.436 min
Delta R.T.: -0.005 min
Response: 12612224
Conc: 106.22 ug/ml



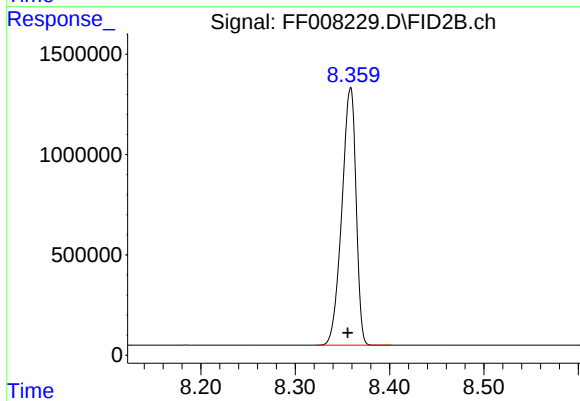
#2 N-DECANE

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 13044898
Conc: 106.43 ug/ml



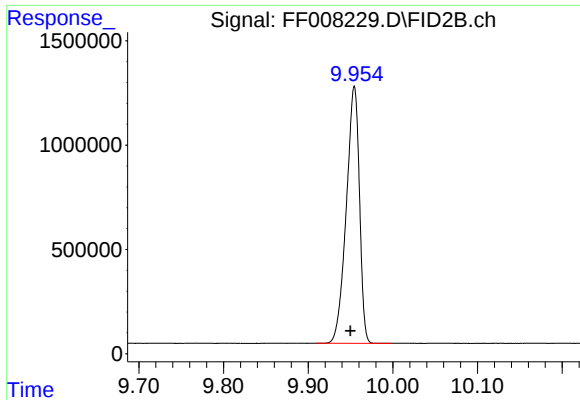
#3 N-DODECANE

R.T.: 6.570 min
Delta R.T.: 0.002 min
Response: 13149628
Conc: 106.54 ug/ml



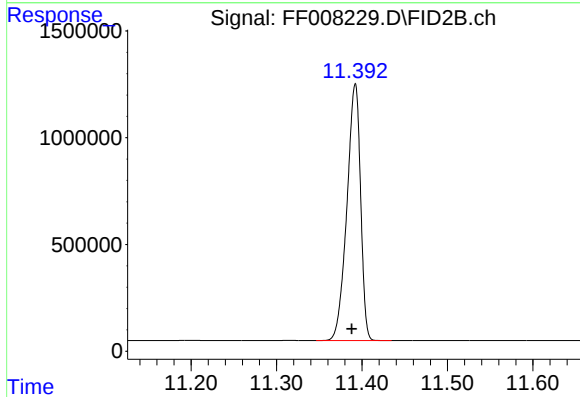
#4 N-TETRADECANE

R.T.: 8.359 min
Delta R.T.: 0.003 min
Response: 13424045
Conc: 106.93 ug/ml



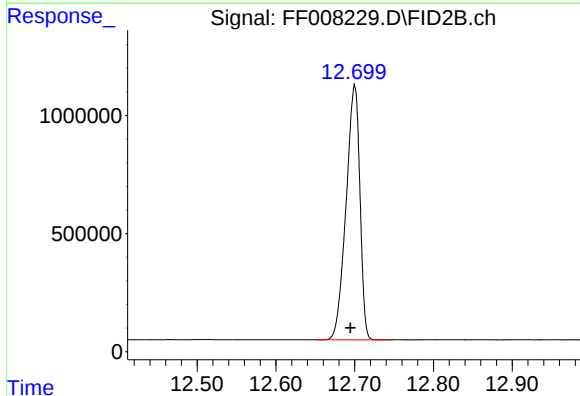
#5 N-HEXADECANE

R.T.: 9.955 min
Delta R.T.: 0.005 min
Response: 13303089
Conc: 107.52 ug/ml



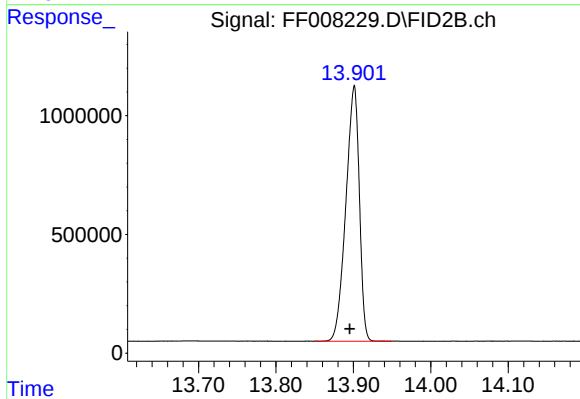
#6 N-OCTADECANE

R.T.: 11.392 min
Delta R.T.: 0.005 min
Response: 13358180
Conc: 107.63 ug/ml



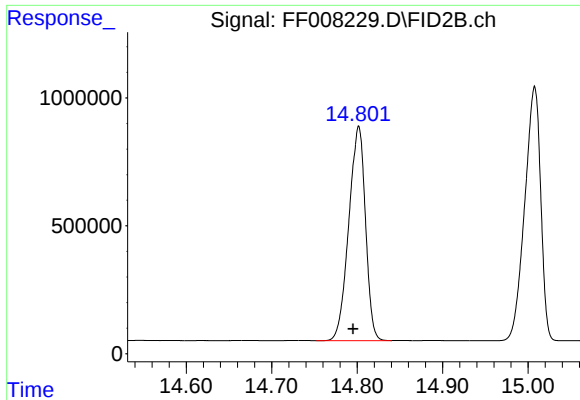
#7 N-EICOSANE

R.T.: 12.700 min
Delta R.T.: 0.005 min
Response: 13157763
Conc: 107.72 ug/ml



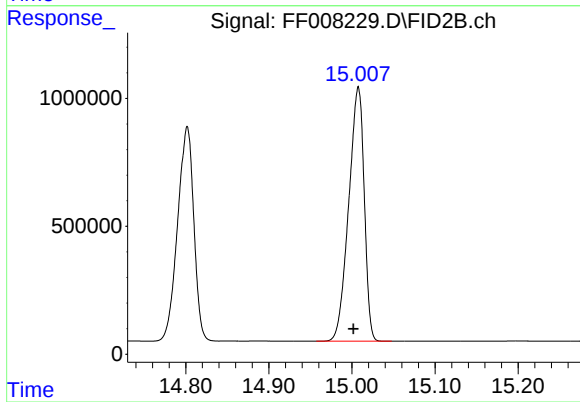
#8 N-DOCOSANE

R.T.: 13.901 min
Delta R.T.: 0.006 min
Response: 12992894
Conc: 107.70 ug/ml



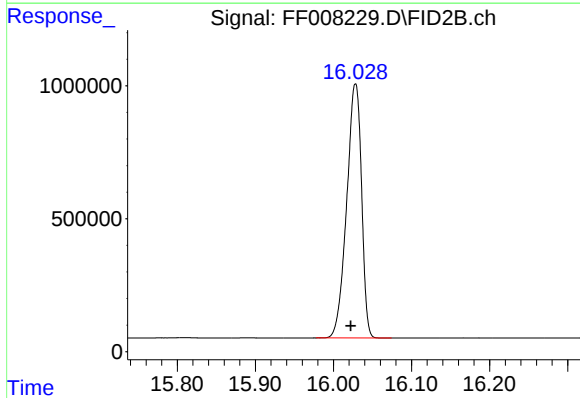
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.802 min
Delta R.T.: 0.007 min
Response: 11369018
Conc: 107.77 ug/ml



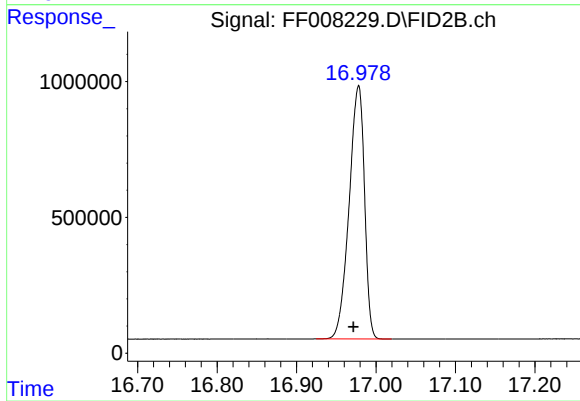
#10 N-TETRACOSANE

R.T.: 15.008 min
Delta R.T.: 0.006 min
Response: 12879518
Conc: 107.63 ug/ml



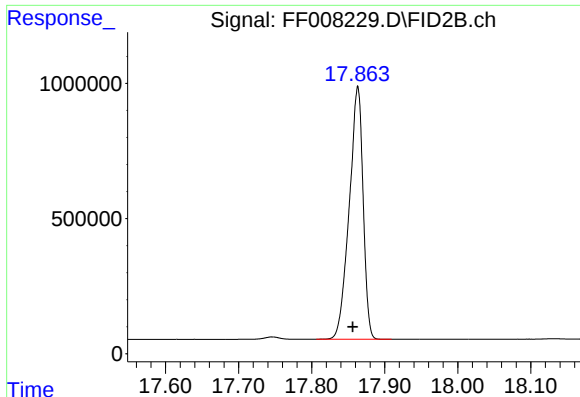
#11 N-HEXACOSANE

R.T.: 16.028 min
Delta R.T.: 0.006 min
Response: 12640294
Conc: 107.62 ug/ml



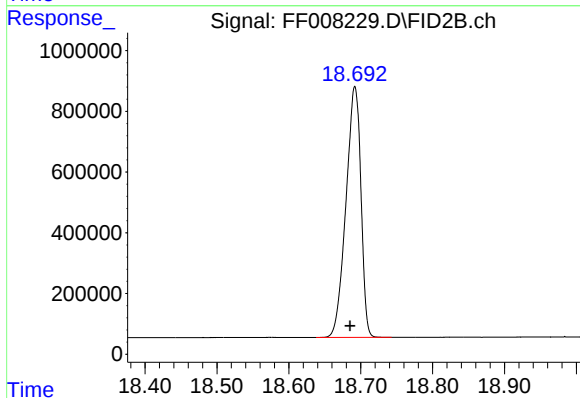
#12 N-OCTACOSANE

R.T.: 16.978 min
Delta R.T.: 0.007 min
Response: 12544067
Conc: 107.58 ug/ml



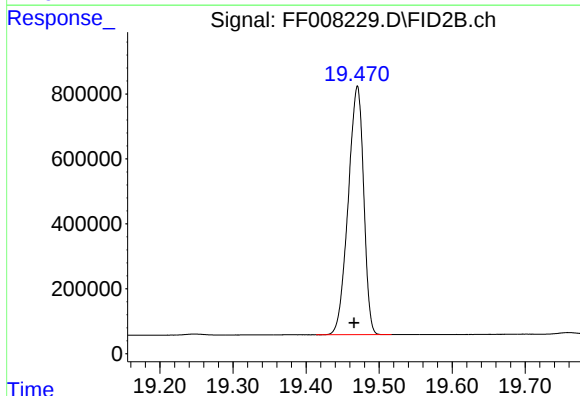
#13 N-TRIACONTANE

R.T.: 17.863 min
Delta R.T.: 0.007 min
Response: 12338137
Conc: 107.22 ug/ml



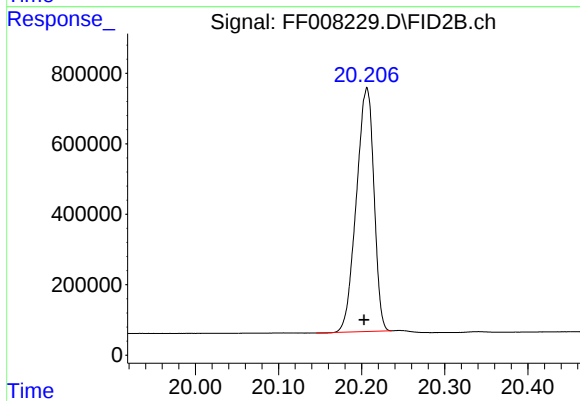
#14 N-DOTRIACONTANE

R.T.: 18.692 min
Delta R.T.: 0.007 min
Response: 11935486
Conc: 106.64 ug/ml



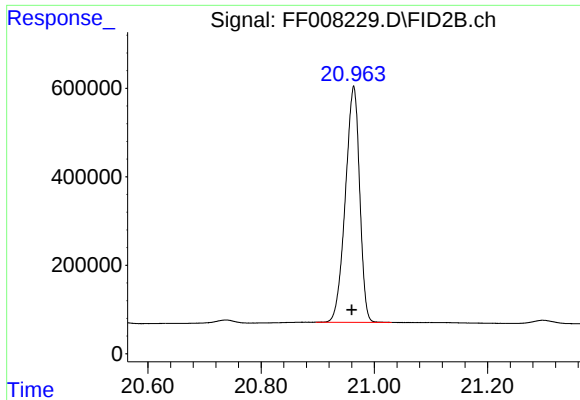
#15 N-TETRATRIACONTANE

R.T.: 19.471 min
Delta R.T.: 0.005 min
Response: 11275873
Conc: 105.26 ug/ml



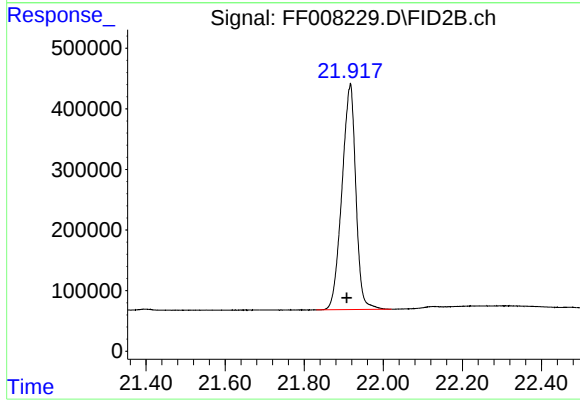
#16 N-HEXATRIACONTANE

R.T.: 20.206 min
Delta R.T.: 0.004 min
Response: 10162962
Conc: 102.18 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.964 min
Delta R.T.: 0.004 min
Response: 9345453
Conc: 102.36 ug/ml



#18 N-TETRACONTANE

R.T.: 21.917 min
Delta R.T.: 0.010 min
Response: 9082034
Conc: 102.36 ug/ml