

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062022\
 Data File : FE036127.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2022 21:37
 Operator : YP\AJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 21 02:11:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062022.M
 Quant Title :
 QLast Update : Tue Jun 21 02:10:29 2022
 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...	14.964	790171	5.990 ug/ml
Target Compounds			
1) N-OCTANE	1.986	904822	6.020 ug/ml
2) N-DECANE	4.518	921313	6.021 ug/ml
3) N-DODECANE	6.687	920649	6.004 ug/ml
4) N-TETRADECANE	8.512	914276	5.967 ug/ml
5) N-HEXADECANE	10.118	911147	5.957 ug/ml
6) N-OCTADECANE	11.560	919722	5.964 ug/ml
7) N-EICOSANE	12.868	905821	6.006 ug/ml
8) N-DOCOSANE	14.065	899219	6.018 ug/ml
10) N-TETRACOSANE	15.168	885858	6.032 ug/ml
11) N-HEXACOSANE	16.191	867907	6.008 ug/ml
12) N-OCTACOSANE	17.139	850813	6.025 ug/ml
13) N-TRIACONTANE	18.025	846552	6.089 ug/ml
14) N-DOTRIACONTANE	18.859	804988	6.100 ug/ml
15) N-TETRATRIACONTANE	19.642	732459	6.089 ug/ml
16) N-HEXATRIACONTANE	20.381	628533	6.004 ug/ml
17) N-OCTATRIACONTANE	21.111	554096	6.141 ug/ml
18) N-TETRACONTANE	22.005	556158	6.056 ug/ml

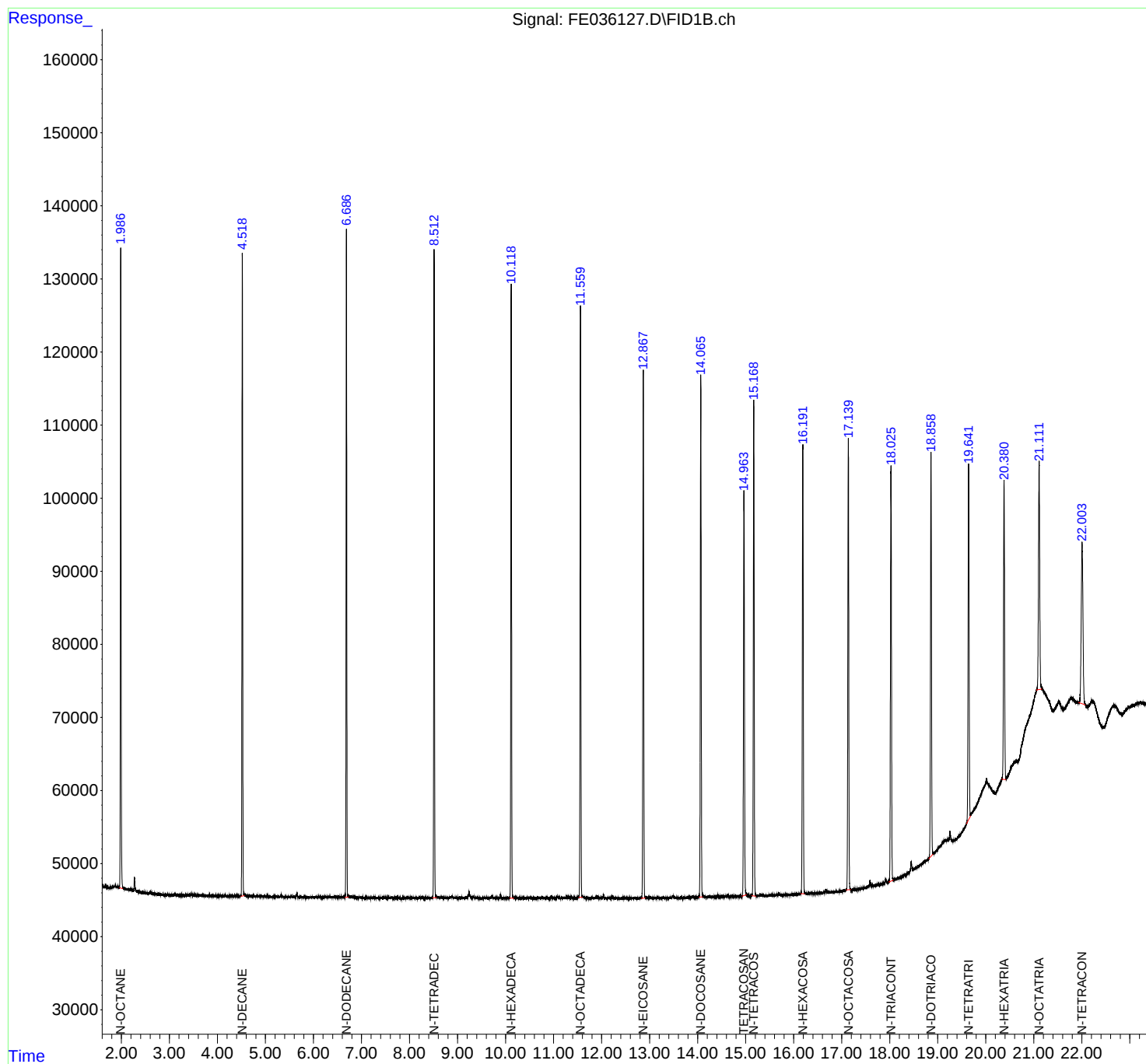
(f)=RT Delta > 1/2 Window

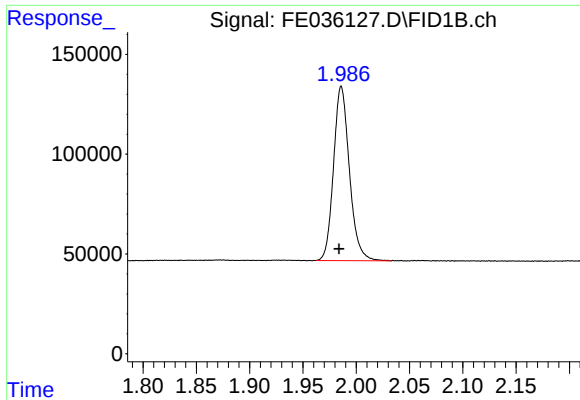
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062022\
Data File : FE036127.D
Signal(s) : FID1B.ch
Acq On : 20 Jun 2022 21:37
Operator : YP\AJ
Sample : 5 TRPH STD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 21 02:11:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062022.M
Quant Title :
QLast Update : Tue Jun 21 02:10:29 2022
Response via : Initial Calibration
Integrator: ChemStation

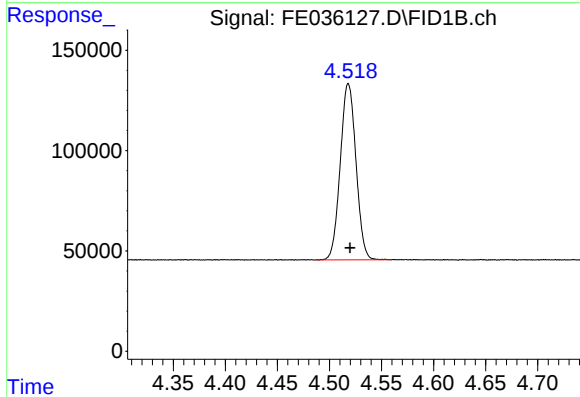
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





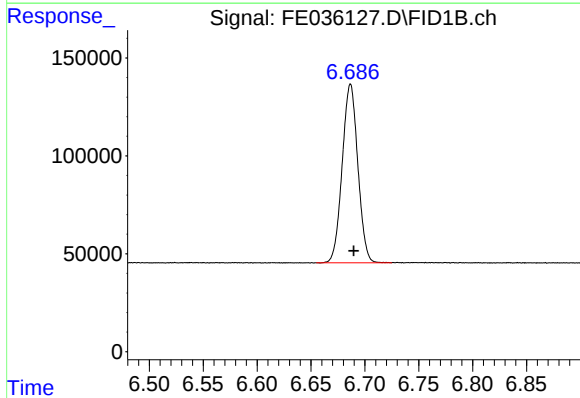
#1 N-OCTANE

R.T.: 1.986 min
Delta R.T.: 0.002 min
Response: 904822
Conc: 6.02 ug/ml



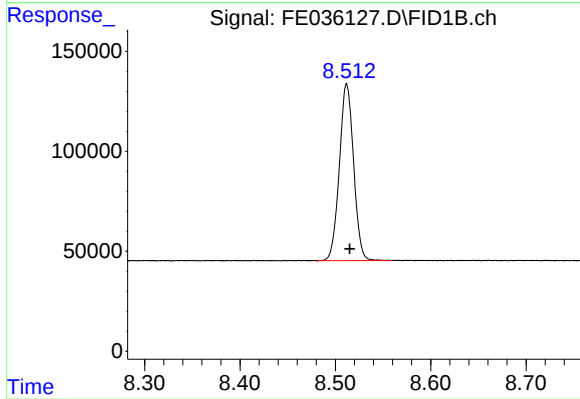
#2 N-DECANE

R.T.: 4.518 min
Delta R.T.: -0.002 min
Response: 921313
Conc: 6.02 ug/ml



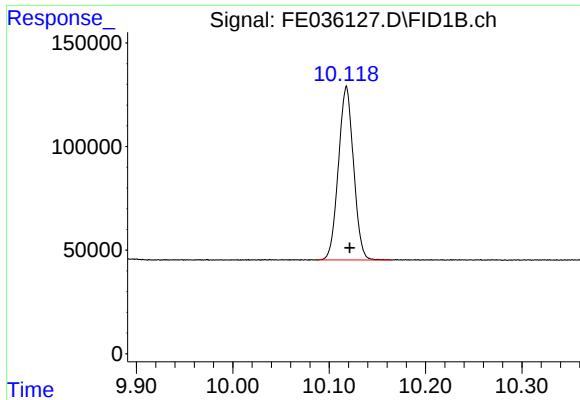
#3 N-DODECANE

R.T.: 6.687 min
Delta R.T.: -0.003 min
Response: 920649
Conc: 6.00 ug/ml



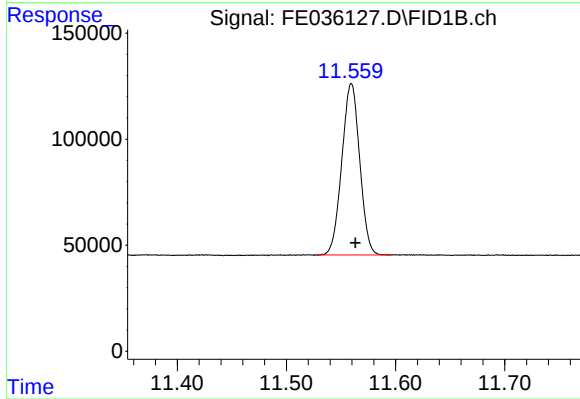
#4 N-TETRADECANE

R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 914276
Conc: 5.97 ug/ml



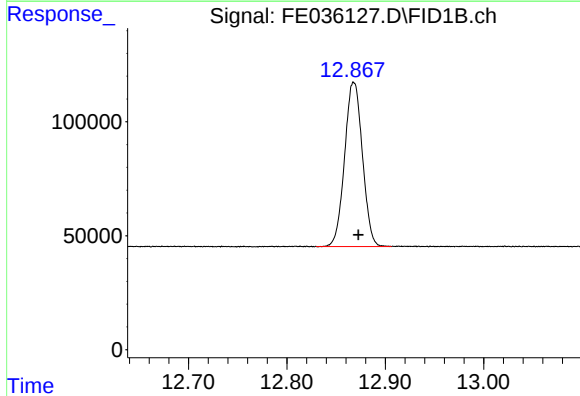
#5 N-HEXADECANE

R.T.: 10.118 min
Delta R.T.: -0.003 min
Response: 911147
Conc: 5.96 ug/ml



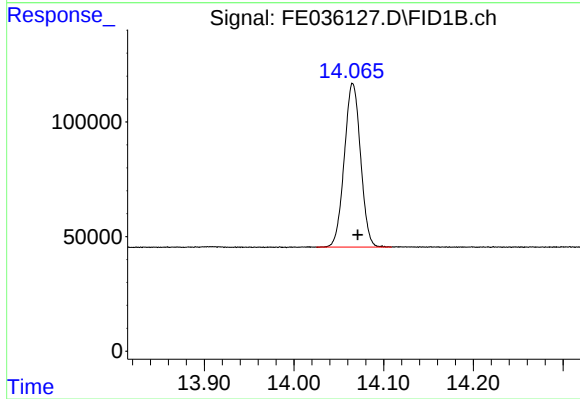
#6 N-OCTADECANE

R.T.: 11.560 min
Delta R.T.: -0.004 min
Response: 919722
Conc: 5.96 ug/ml



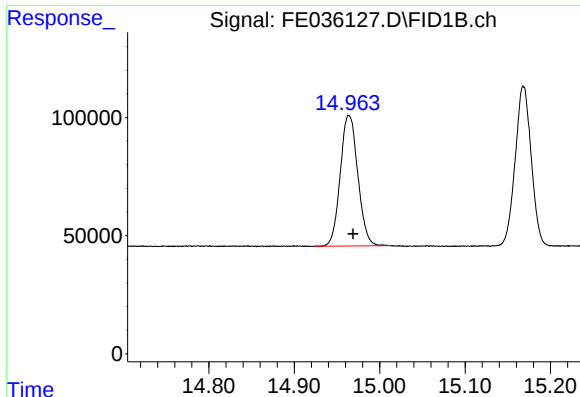
#7 N-EICOSANE

R.T.: 12.868 min
Delta R.T.: -0.005 min
Response: 905821
Conc: 6.01 ug/ml



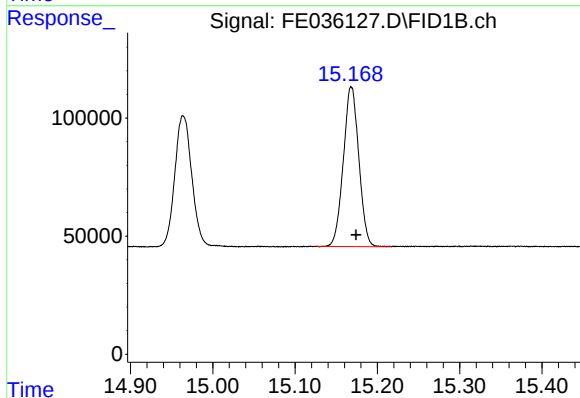
#8 N-DOCOSANE

R.T.: 14.065 min
Delta R.T.: -0.006 min
Response: 899219
Conc: 6.02 ug/ml



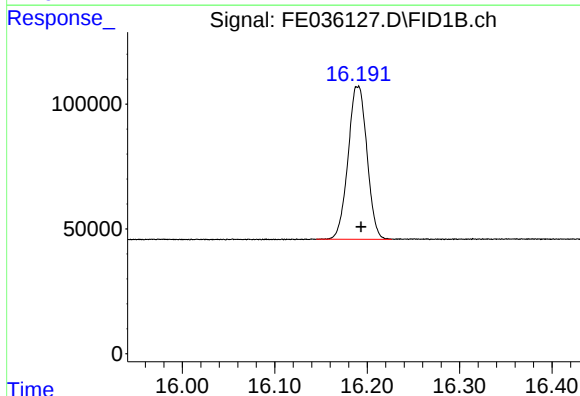
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.964 min
Delta R.T.: -0.005 min
Response: 790171
Conc: 5.99 ug/ml



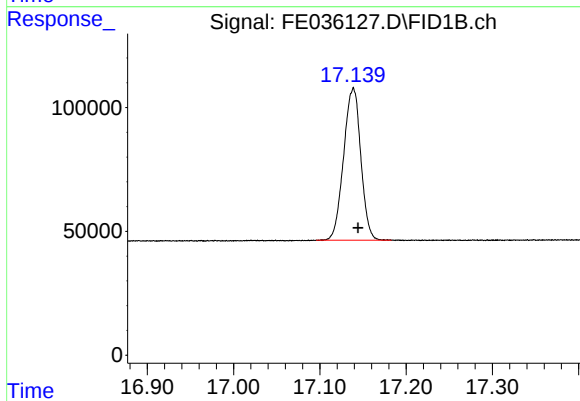
#10 N-TETRACOSANE

R.T.: 15.168 min
Delta R.T.: -0.006 min
Response: 885858
Conc: 6.03 ug/ml



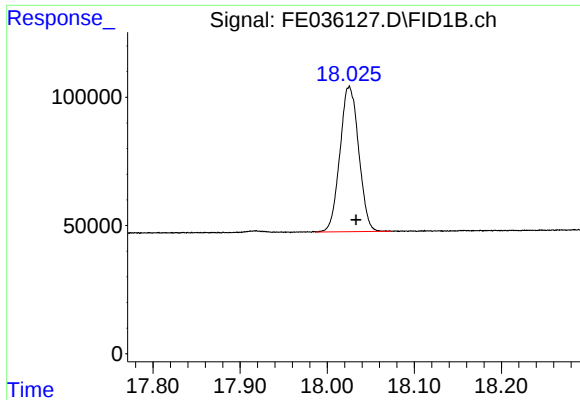
#11 N-HEXACOSANE

R.T.: 16.191 min
Delta R.T.: -0.002 min
Response: 867907
Conc: 6.01 ug/ml



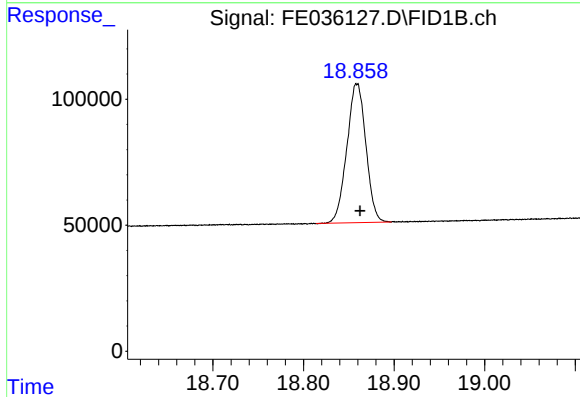
#12 N-OCTACOSANE

R.T.: 17.139 min
Delta R.T.: -0.005 min
Response: 850813
Conc: 6.02 ug/ml



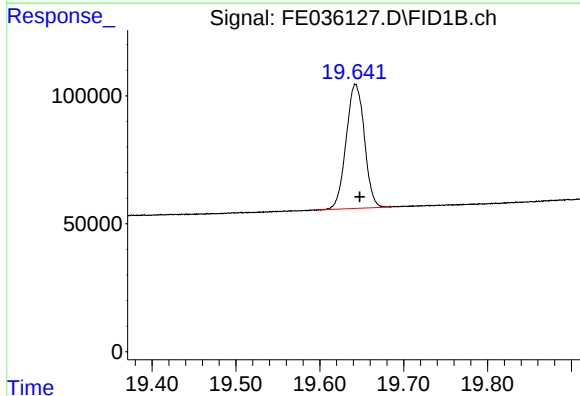
#13 N-TRIACONTANE

R.T.: 18.025 min
Delta R.T.: -0.008 min
Response: 846552
Conc: 6.09 ug/ml



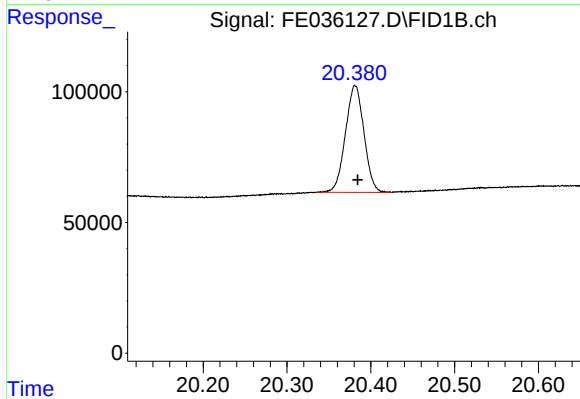
#14 N-DOTRIACONTANE

R.T.: 18.859 min
Delta R.T.: -0.004 min
Response: 804988
Conc: 6.10 ug/ml



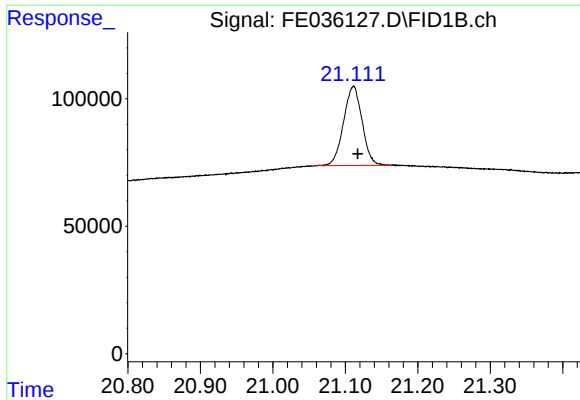
#15 N-TETRATRIACONTANE

R.T.: 19.642 min
Delta R.T.: -0.005 min
Response: 732459
Conc: 6.09 ug/ml



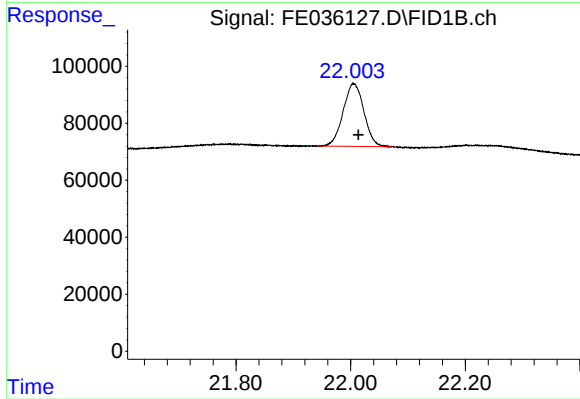
#16 N-HEXATRIACONTANE

R.T.: 20.381 min
Delta R.T.: -0.003 min
Response: 628533
Conc: 6.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.111 min
Delta R.T.: -0.006 min
Response: 554096
Conc: 6.14 ug/ml



#18 N-TETRACONTANE

R.T.: 22.005 min
Delta R.T.: -0.009 min
Response: 556158
Conc: 6.06 ug/ml