

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062022\
 Data File : FE036125.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2022 20:37
 Operator : YP\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 21 02:11:21 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...	14.966	2649996	20.088 ug/ml
Target Compounds			
1) N-OCTANE	1.985	3013948	20.053 ug/ml
2) N-DECANE	4.519	3061384	20.006 ug/ml
3) N-DODECANE	6.688	3069494	20.019 ug/ml
4) N-TETRADECANE	8.513	3048794	19.897 ug/ml
5) N-HEXADECANE	10.119	3054931	19.971 ug/ml
6) N-OCTADECANE	11.561	3089659	20.036 ug/ml
7) N-EICOSANE	12.869	3026525	20.066 ug/ml
8) N-DOCOSANE	14.068	2997962	20.065 ug/ml
10) N-TETRACOSANE	15.170	2950485	20.089 ug/ml
11) N-HEXACOSANE	16.192	2902276	20.091 ug/ml
12) N-OCTACOSANE	17.140	2850211	20.183 ug/ml
13) N-TRIACONTANE	18.027	2803987	20.169 ug/ml
14) N-DOTRIACONTANE	18.860	2665168	20.195 ug/ml
15) N-TETRATRIACONTANE	19.643	2426149	20.169 ug/ml
16) N-HEXATRIACONTANE	20.383	2164376	20.677 ug/ml
17) N-OCTATRIACONTANE	21.112	1897266	21.028 ug/mlm
18) N-TETRACONTANE	22.008	1836617	19.999 ug/ml

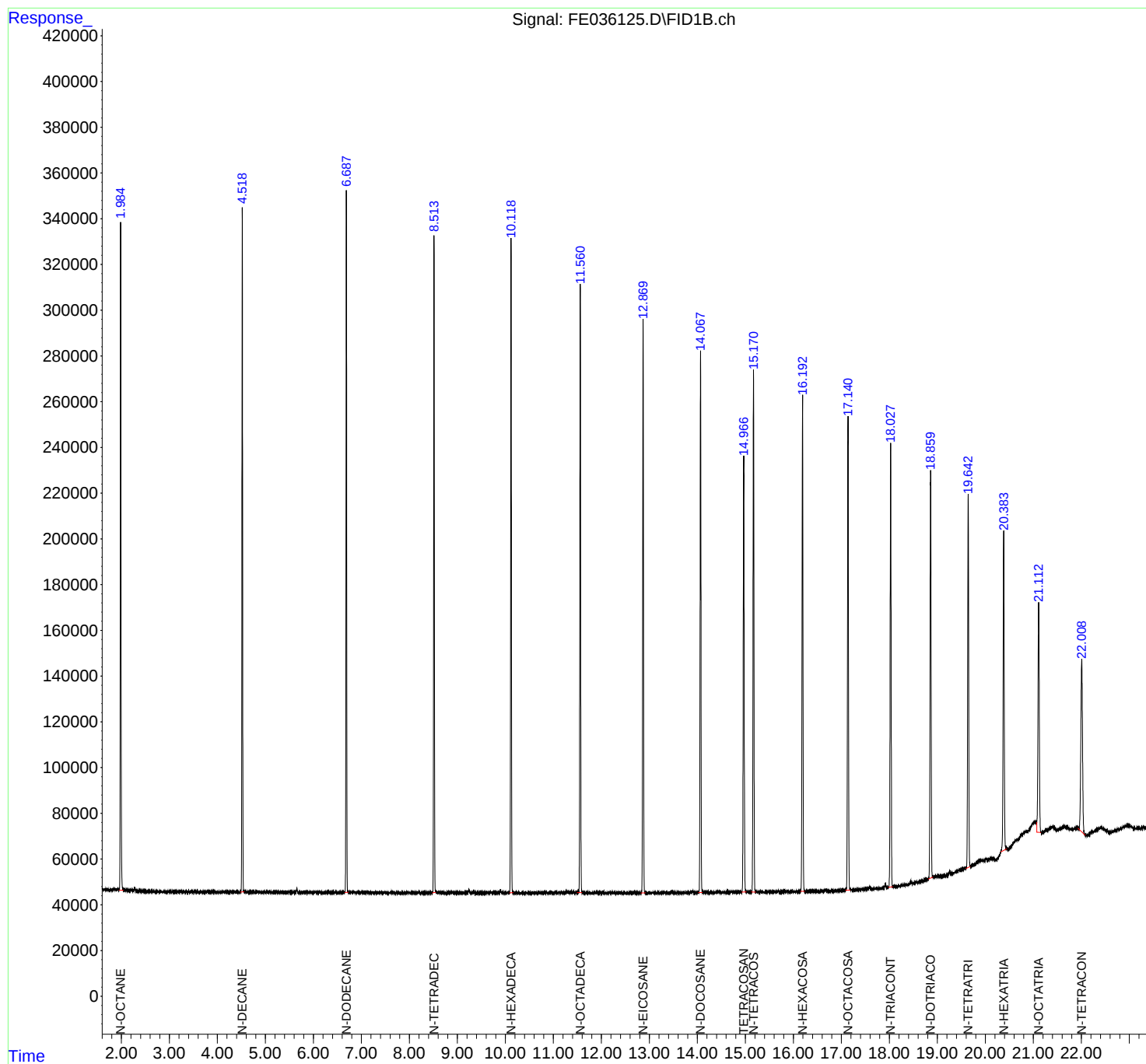
(f)=RT Delta > 1/2 Window

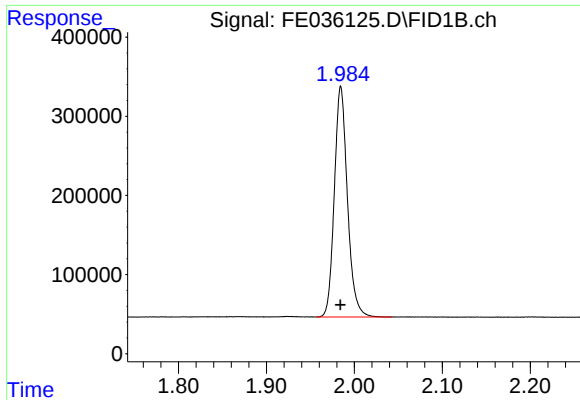
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062022\
Data File : FE036125.D
Signal(s) : FID1B.ch
Acq On : 20 Jun 2022 20:37
Operator : YP\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 21 02:11:21 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

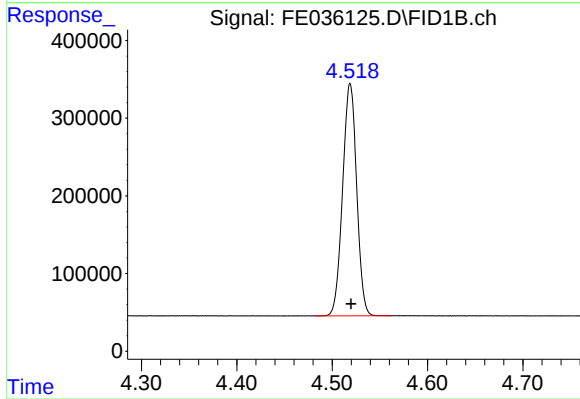
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





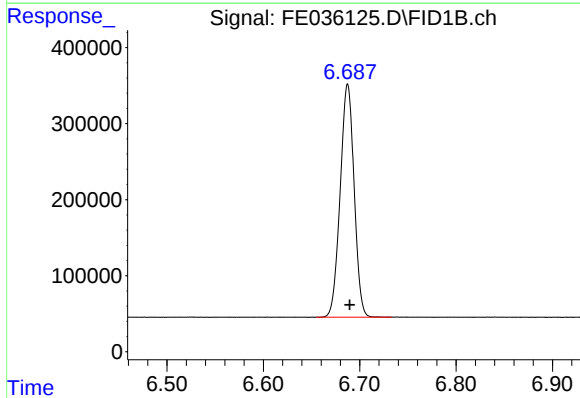
#1 N-OCTANE

R.T.: 1.985 min
Delta R.T.: 0.000 min
Response: 3013948
Conc: 20.05 ug/ml



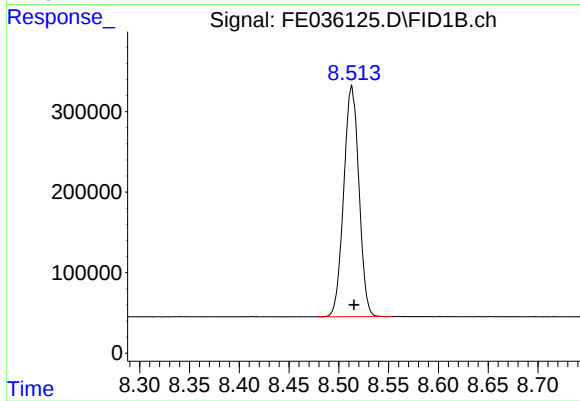
#2 N-DECANE

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 3061384
Conc: 20.01 ug/ml



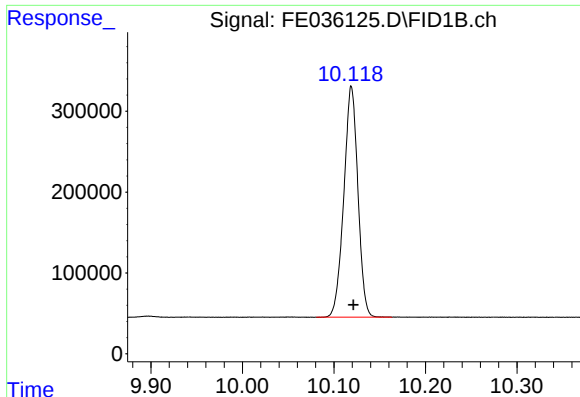
#3 N-DODECANE

R.T.: 6.688 min
Delta R.T.: -0.002 min
Response: 3069494
Conc: 20.02 ug/ml



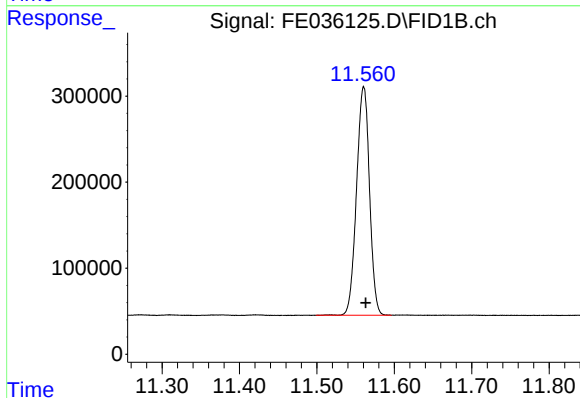
#4 N-TETRADECANE

R.T.: 8.513 min
Delta R.T.: -0.002 min
Response: 3048794
Conc: 19.90 ug/ml



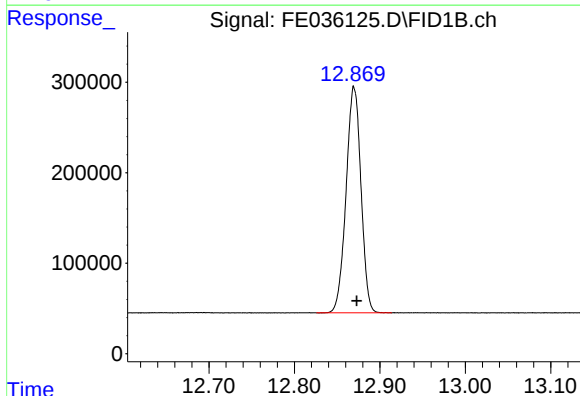
#5 N-HEXADECANE

R.T.: 10.119 min
Delta R.T.: -0.002 min
Response: 3054931
Conc: 19.97 ug/ml



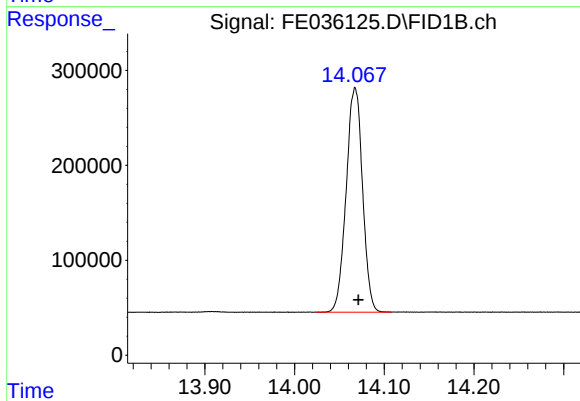
#6 N-OCTADECANE

R.T.: 11.561 min
Delta R.T.: -0.003 min
Response: 3089659
Conc: 20.04 ug/ml



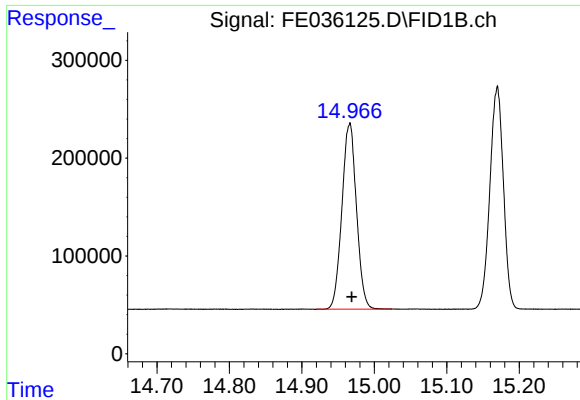
#7 N-EICOSANE

R.T.: 12.869 min
Delta R.T.: -0.003 min
Response: 3026525
Conc: 20.07 ug/ml



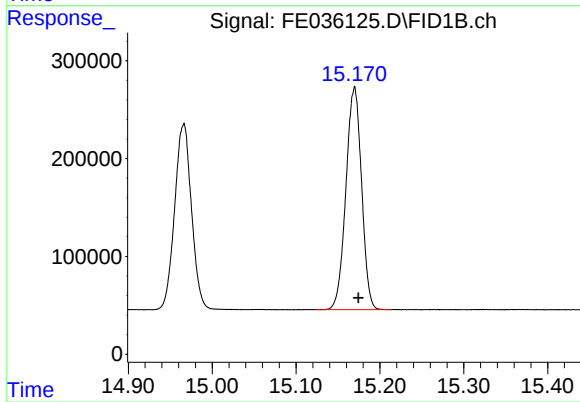
#8 N-DOCOSANE

R.T.: 14.068 min
Delta R.T.: -0.004 min
Response: 2997962
Conc: 20.06 ug/ml



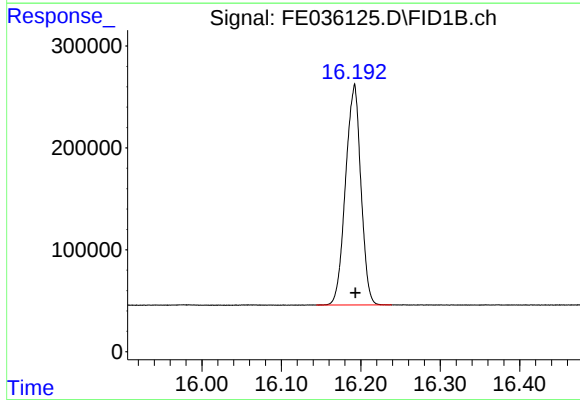
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.966 min
Delta R.T.: -0.002 min
Response: 2649996
Conc: 20.09 ug/ml



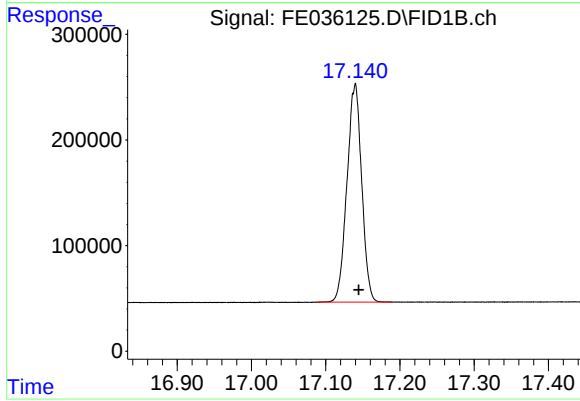
#10 N-TETRACOSANE

R.T.: 15.170 min
Delta R.T.: -0.005 min
Response: 2950485
Conc: 20.09 ug/ml



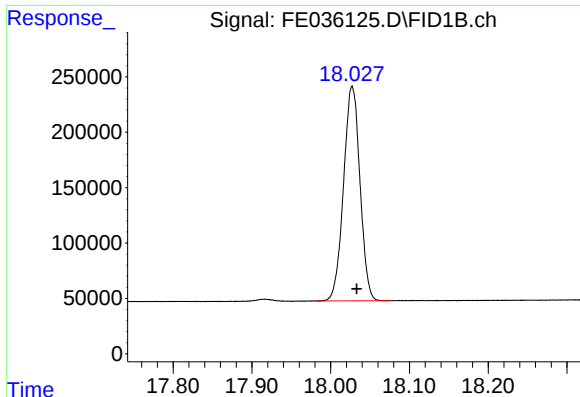
#11 N-HEXACOSANE

R.T.: 16.192 min
Delta R.T.: -0.001 min
Response: 2902276
Conc: 20.09 ug/ml



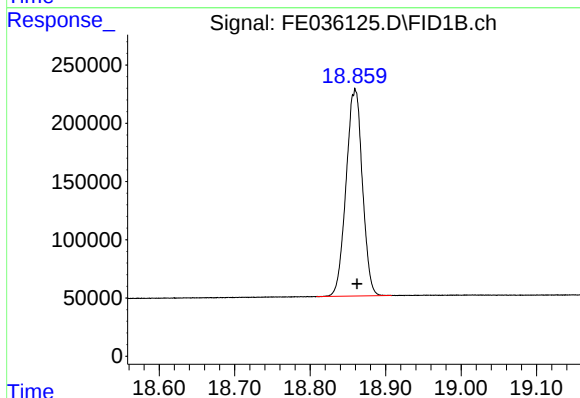
#12 N-OCTACOSANE

R.T.: 17.140 min
Delta R.T.: -0.005 min
Response: 2850211
Conc: 20.18 ug/ml



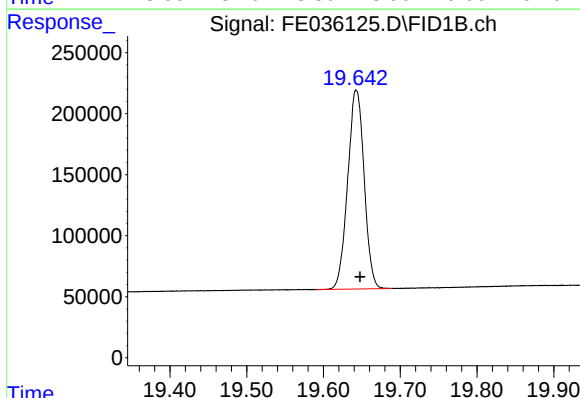
#13 N-TRIACONTANE

R.T.: 18.027 min
Delta R.T.: -0.006 min
Response: 2803987
Conc: 20.17 ug/ml



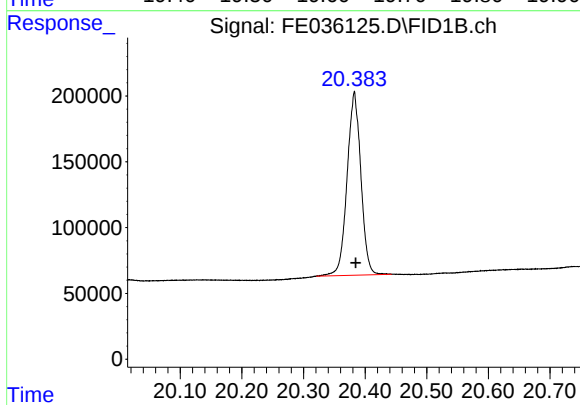
#14 N-DOTRIACONTANE

R.T.: 18.860 min
Delta R.T.: -0.003 min
Response: 2665168
Conc: 20.20 ug/ml



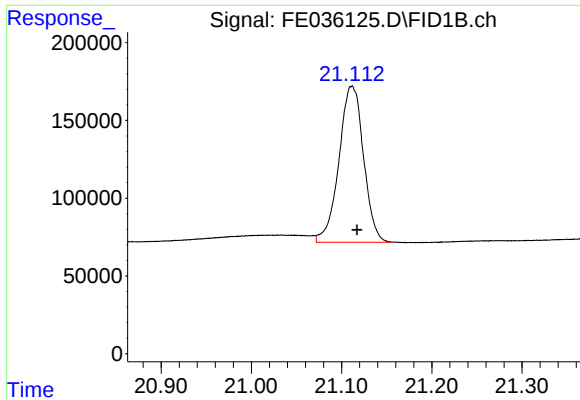
#15 N-TETRATRIACONTANE

R.T.: 19.643 min
Delta R.T.: -0.005 min
Response: 2426149
Conc: 20.17 ug/ml



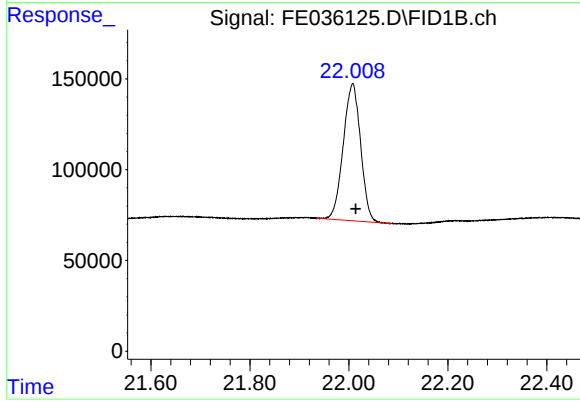
#16 N-HEXATRIACONTANE

R.T.: 20.383 min
Delta R.T.: -0.002 min
Response: 2164376
Conc: 20.68 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.112 min
Delta R.T.: -0.005 min
Response: 1897266
Conc: 21.03 ug/ml m



#18 N-TETRACONTANE

R.T.: 22.008 min
Delta R.T.: -0.006 min
Response: 1836617
Conc: 20.00 ug/ml