

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102119\
 Data File : FF005857.D
 Signal(s) : FID2B.ch
 Acq On : 21 Oct 2019 18:28
 Operator : DD\AJ
 Sample : K5448-05MS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 22 00:37:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF10219.M
 Quant Title :
 QLast Update : Thu Oct 03 04:07:51 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...	14.670	2631864	20.242 ug/ml
Target Compounds			
1) N-OCTANE	2.317	2133008	14.155 ug/ml
2) N-DECANE	4.419	3549011	22.856 ug/ml
3) N-DODECANE	6.437	3819826	24.256 ug/ml
4) N-TETRADECANE	8.230	3828107	24.358 ug/ml
5) N-HEXADECANE	9.828	3866426	24.528 ug/ml
6) N-OCTADECANE	11.267	3772513	24.315 ug/ml
7) N-EICOSANE	12.575	3641582	23.520 ug/ml
8) N-DOCOSANE	13.772	3603026	23.741 ug/ml
10) N-TETRACOSANE	14.874	3616345	24.304 ug/ml
11) N-HEXACOSANE	15.893	3709418	25.426 ug/ml
12) N-OCTACOSANE	16.842	3821768	26.835 ug/ml
13) N-TRIACONTANE	17.728	3745899	26.972 ug/ml
14) N-DOTRIACONTANE	18.562	3599717	26.864 ug/ml
15) N-TETRATRIACONTANE	19.344	2740107	22.658 ug/ml
16) N-HEXATRIACONTANE	20.087	2535976	23.482 ug/ml
17) N-OCTATRIACONTANE	20.819	2650633	26.782 ug/ml
18) N-TETRACONTANE	21.719	2526272	22.527 ug/ml

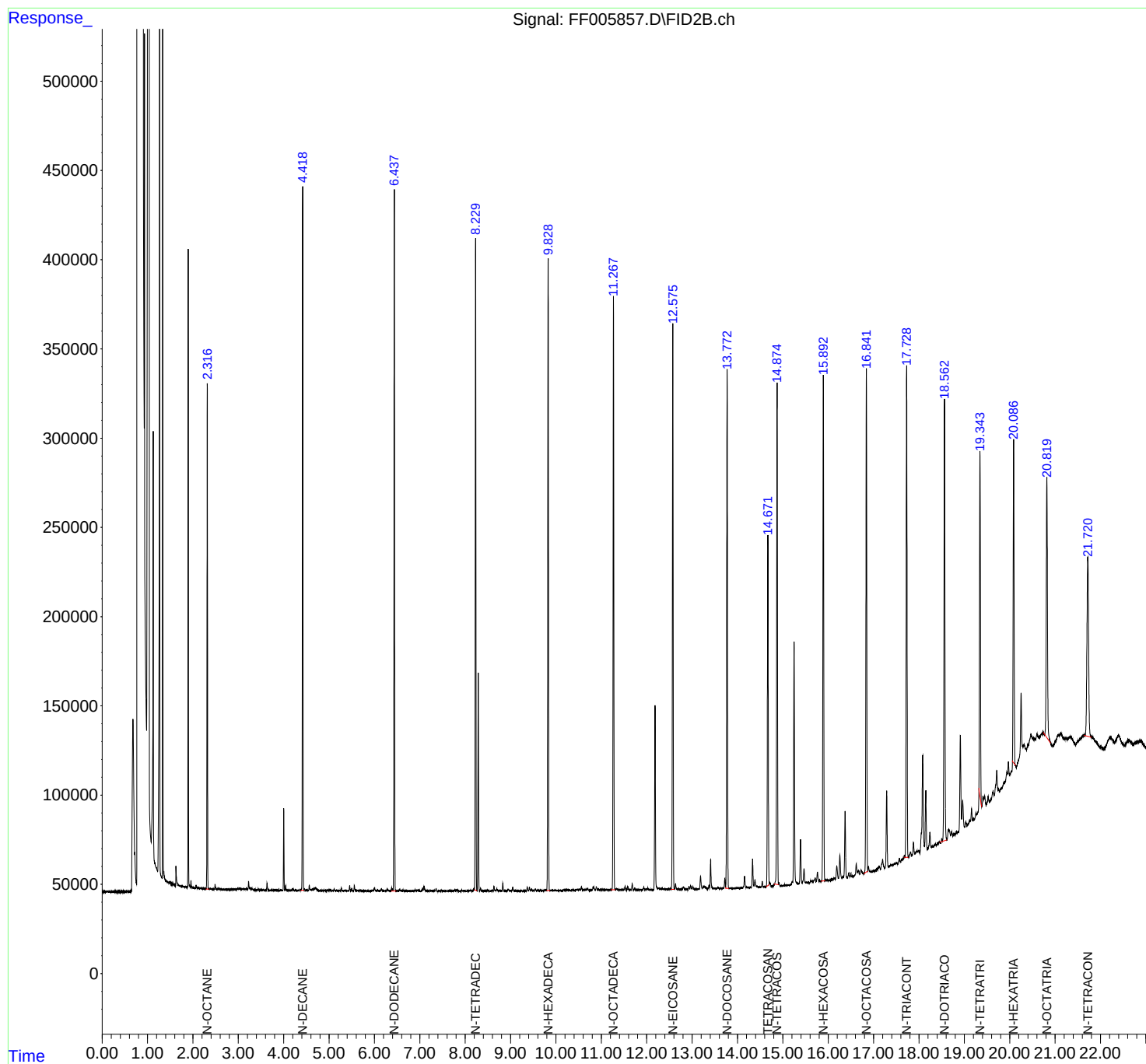
(f)=RT Delta > 1/2 Window

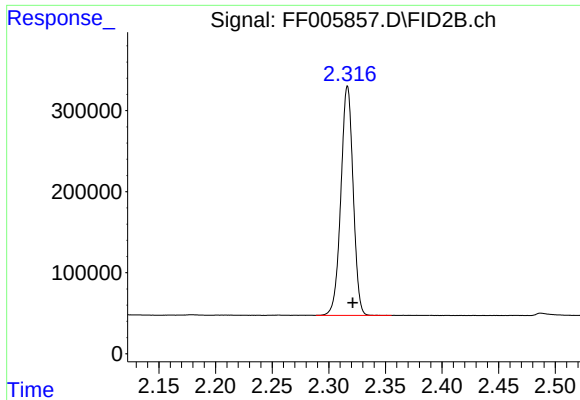
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102119\
Data File : FF005857.D
Signal(s) : FID2B.ch
Acq On : 21 Oct 2019 18:28
Operator : DD\AJ
Sample : K5448-05MS
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 22 00:37:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
Quant Title :
QLast Update : Thu Oct 03 04:07:51 2019
Response via : Initial Calibration
Integrator: ChemStation

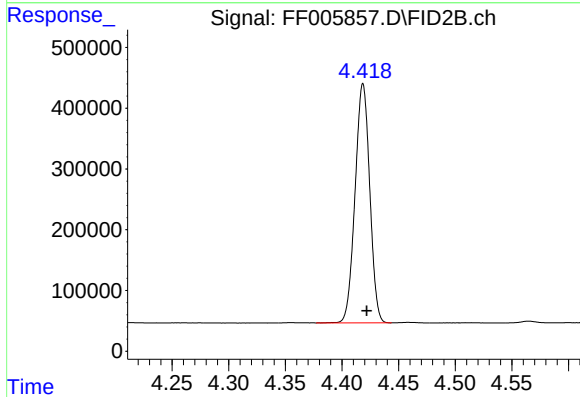
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





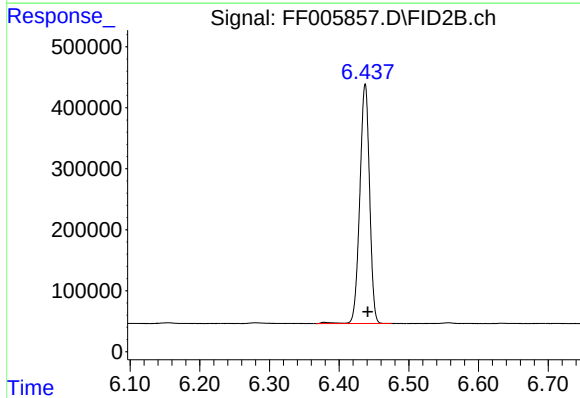
#1 N-OCTANE

R.T.: 2.317 min
Delta R.T.: -0.004 min
Response: 2133008
Conc: 14.16 ug/ml



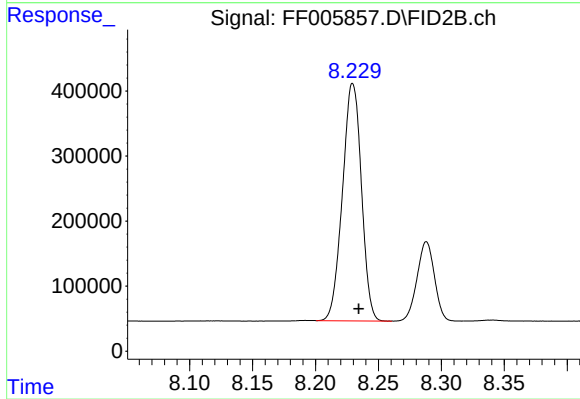
#2 N-DECANE

R.T.: 4.419 min
Delta R.T.: -0.003 min
Response: 3549011
Conc: 22.86 ug/ml



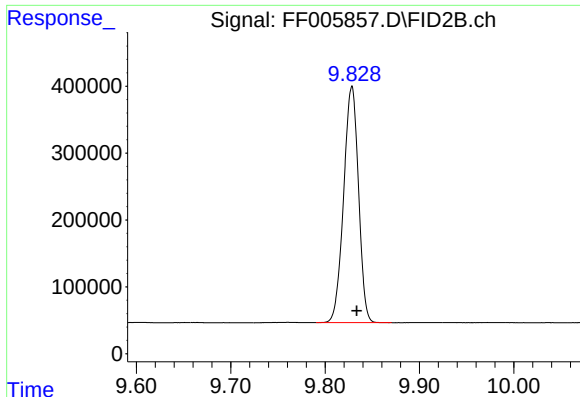
#3 N-DODECANE

R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 3819826
Conc: 24.26 ug/ml



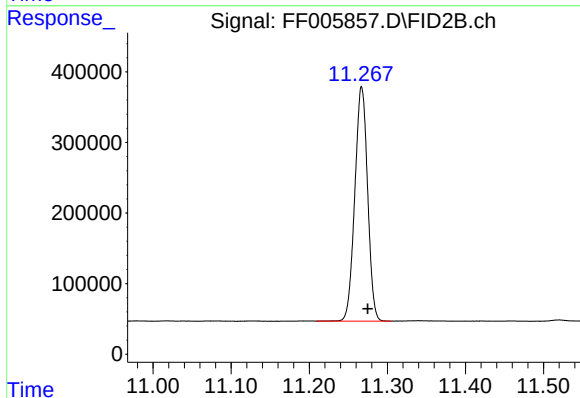
#4 N-TETRADECANE

R.T.: 8.230 min
Delta R.T.: -0.005 min
Response: 3828107
Conc: 24.36 ug/ml



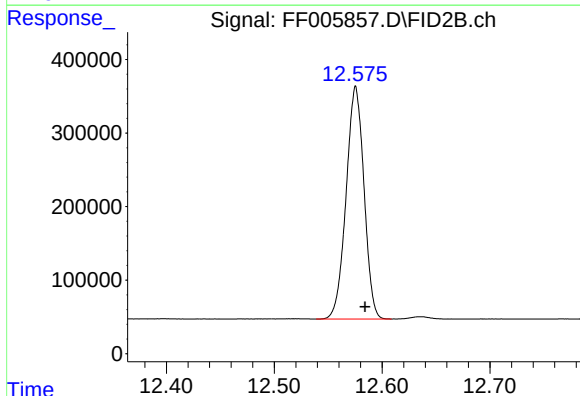
#5 N-HEXADECANE

R.T.: 9.828 min
Delta R.T.: -0.005 min
Response: 3866426
Conc: 24.53 ug/ml



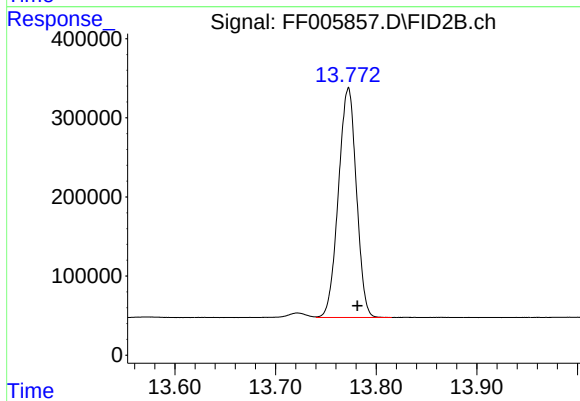
#6 N-OCTADECANE

R.T.: 11.267 min
Delta R.T.: -0.008 min
Response: 3772513
Conc: 24.32 ug/ml



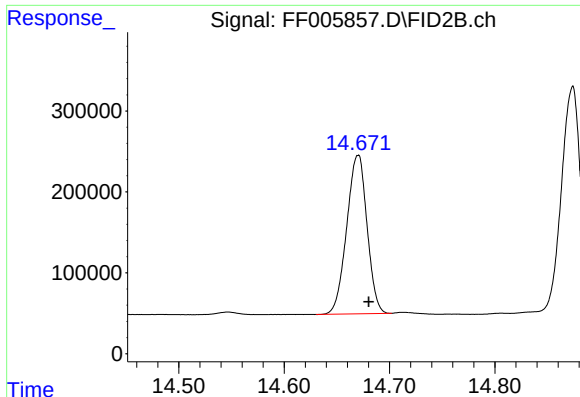
#7 N-EICOSANE

R.T.: 12.575 min
Delta R.T.: -0.009 min
Response: 3641582
Conc: 23.52 ug/ml



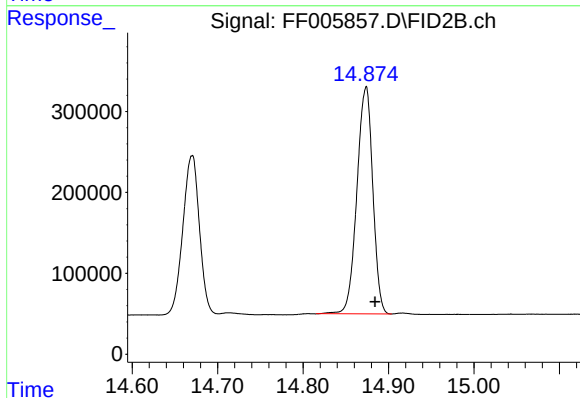
#8 N-DOCOSANE

R.T.: 13.772 min
Delta R.T.: -0.009 min
Response: 3603026
Conc: 23.74 ug/ml



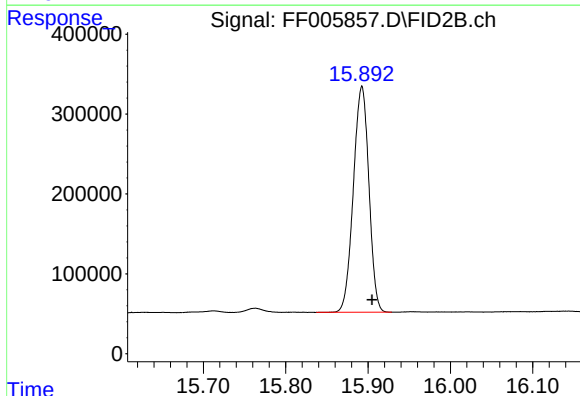
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.670 min
Delta R.T.: -0.010 min
Response: 2631864
Conc: 20.24 ug/ml



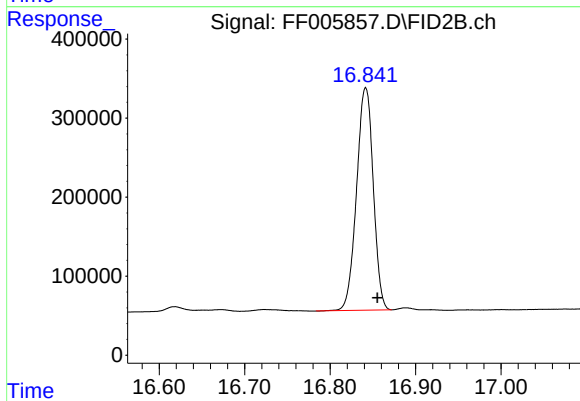
#10 N-TETRACOSANE

R.T.: 14.874 min
Delta R.T.: -0.011 min
Response: 3616345
Conc: 24.30 ug/ml



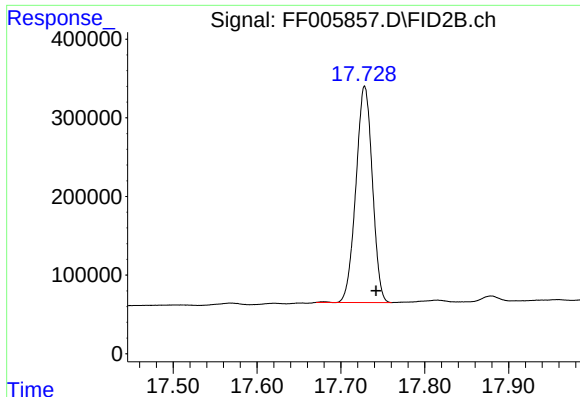
#11 N-HEXACOSANE

R.T.: 15.893 min
Delta R.T.: -0.012 min
Response: 3709418
Conc: 25.43 ug/ml



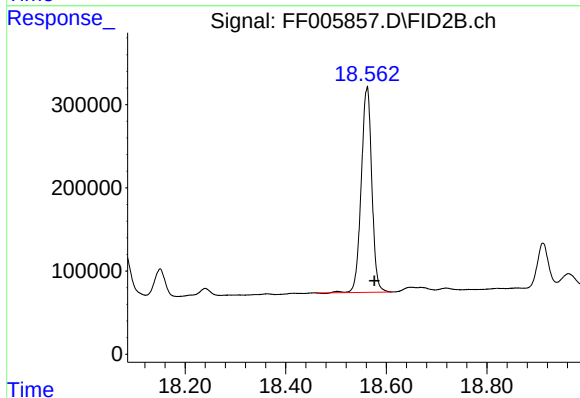
#12 N-OCTACOSANE

R.T.: 16.842 min
Delta R.T.: -0.014 min
Response: 3821768
Conc: 26.83 ug/ml



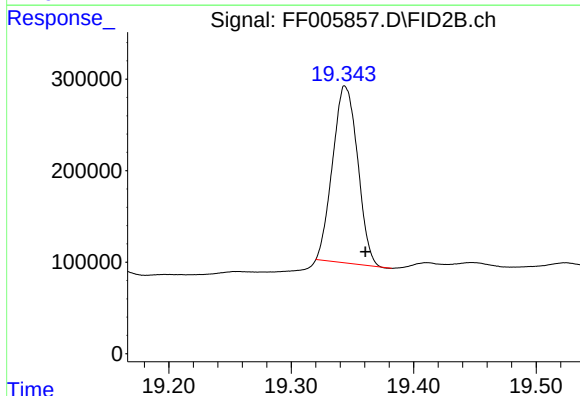
#13 N-TRIACONTANE

R.T.: 17.728 min
Delta R.T.: -0.014 min
Response: 3745899
Conc: 26.97 ug/ml



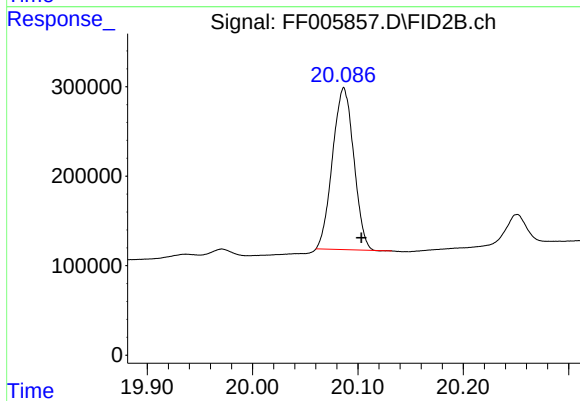
#14 N-DOTRIACONTANE

R.T.: 18.562 min
Delta R.T.: -0.014 min
Response: 3599717
Conc: 26.86 ug/ml



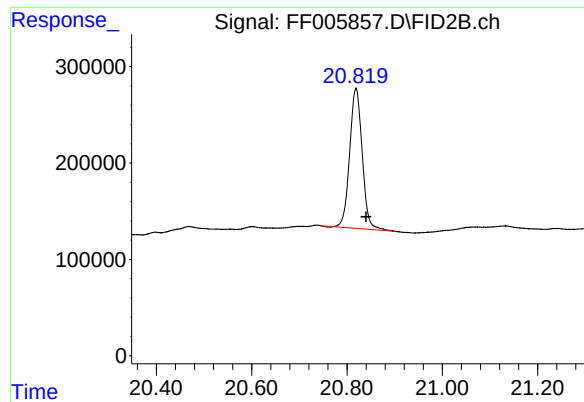
#15 N-TETRATRIACONTANE

R.T.: 19.344 min
Delta R.T.: -0.017 min
Response: 2740107
Conc: 22.66 ug/ml



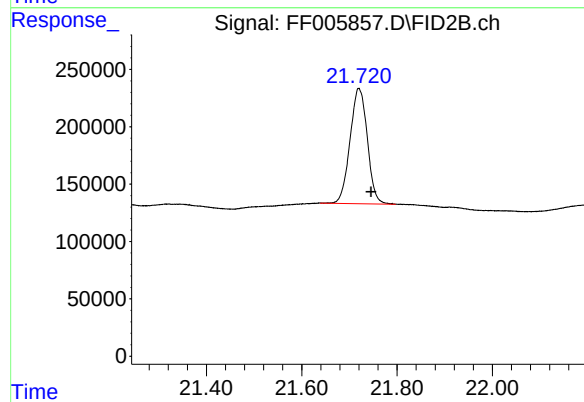
#16 N-HEXATRIACONTANE

R.T.: 20.087 min
Delta R.T.: -0.017 min
Response: 2535976
Conc: 23.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.819 min
Delta R.T.: -0.021 min
Response: 2650633
Conc: 26.78 ug/ml



#18 N-TETRACONTANE

R.T.: 21.719 min
Delta R.T.: -0.026 min
Response: 2526272
Conc: 22.53 ug/ml