

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101019\
 Data File : FF005776.D
 Signal(s) : FID2B.ch
 Acq On : 10 Oct 2019 17:37
 Operator : DD\AJ
 Sample : K5145-01MSD 5X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 11 00:59:06 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

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.674	798555	6.142 ug/ml
Target Compounds			
1) N-OCTANE	2.319	435862	2.893 ug/ml
2) N-DECANE	4.420	706967	4.553 ug/ml
3) N-DODECANE	6.437	836662	5.313 ug/ml
4) N-TETRADECANE	8.230	1152697	7.335 ug/ml
5) N-HEXADECANE	9.829	1388351	8.807 ug/ml
6) N-OCTADECANE	11.269	1190939	7.676 ug/ml
7) N-EICOSANE	12.578	1236601	7.987 ug/ml
8) N-DOCOSANE	13.775	815468	5.373 ug/ml
10) N-TETRACOSANE	14.876	883481	5.937 ug/ml
11) N-HEXACOSANE	15.897	926842	6.353 ug/ml
12) N-OCTACOSANE	16.846	1607099	11.284 ug/ml
13) N-TRIACONTANE	17.735	1296948	9.338 ug/ml
14) N-DOTRIACONTANE	18.569	822631	6.139 ug/ml
15) N-TETRATRIACONTANE	19.355	850958	7.037 ug/ml
16) N-HEXATRIACONTANE	20.098	517278	4.790 ug/ml
17) N-OCTATRIACONTANE	20.833	676321	6.834 ug/ml
18) N-TETRACONTANE	21.735	1353962	12.074 ug/ml

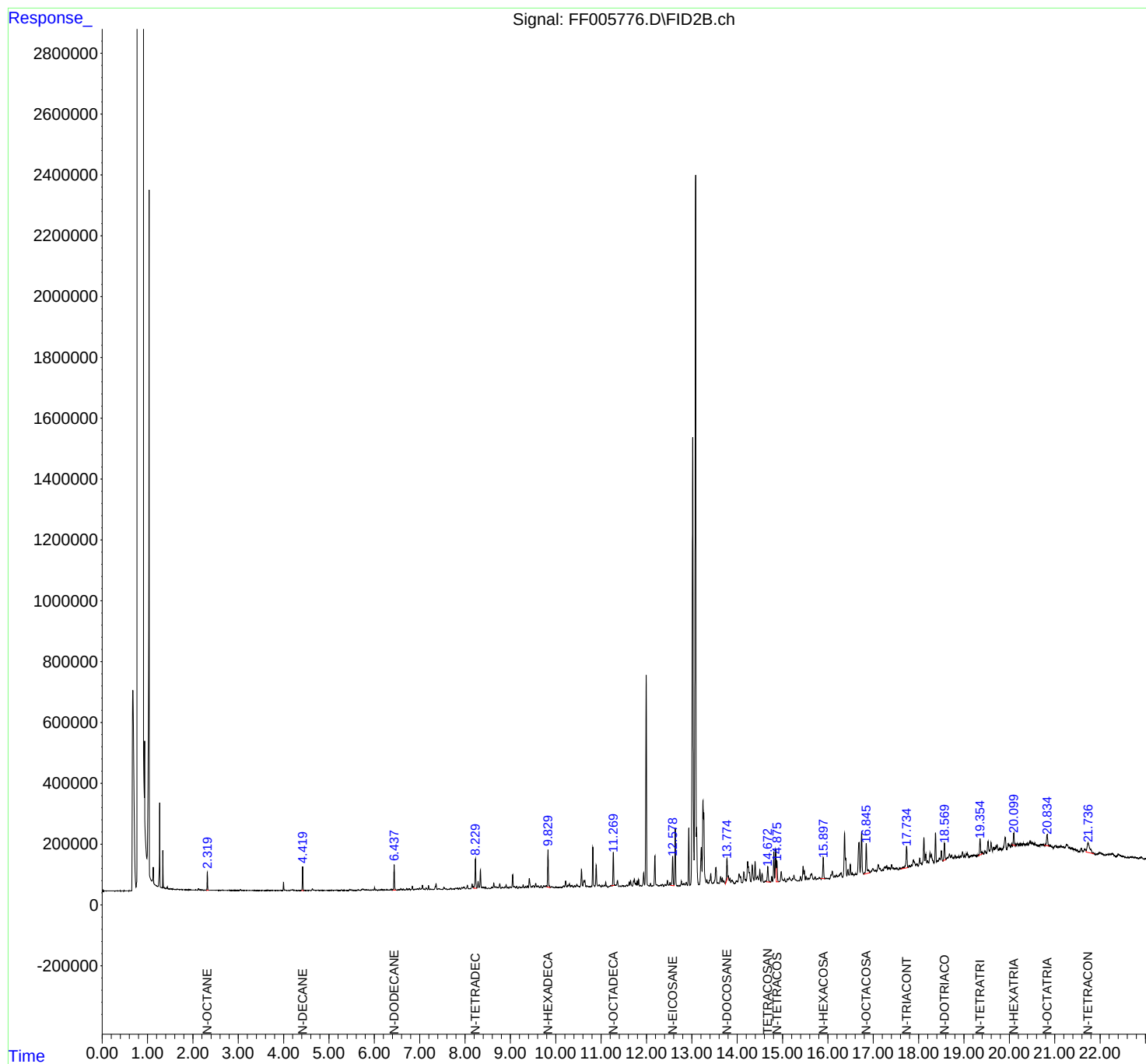
(f)=RT Delta > 1/2 Window

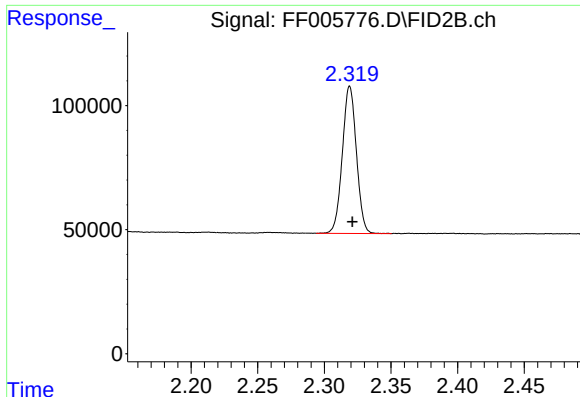
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101019\
Data File : FF005776.D
Signal(s) : FID2B.ch
Acq On : 10 Oct 2019 17:37
Operator : DD\AJ
Sample : K5145-01MSD 5X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 11 00:59:06 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

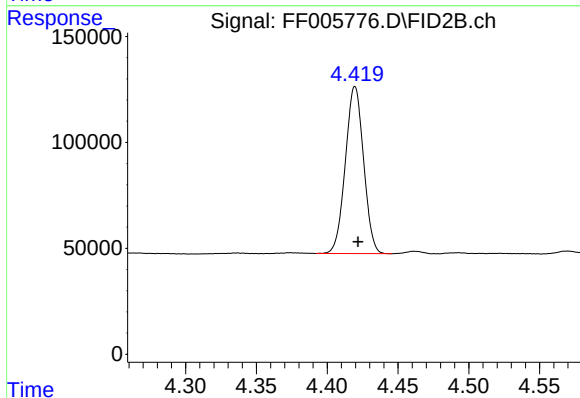
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





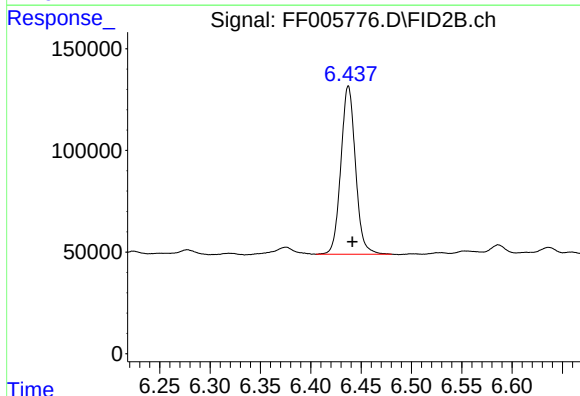
#1 N-OCTANE

R.T.: 2.319 min
Delta R.T.: -0.002 min
Response: 435862
Conc: 2.89 ug/ml



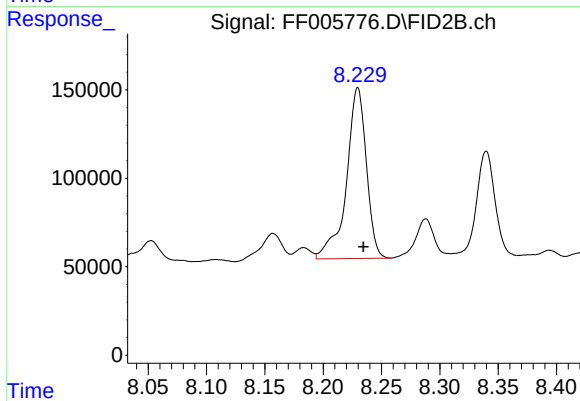
#2 N-DECANE

R.T.: 4.420 min
Delta R.T.: -0.002 min
Response: 706967
Conc: 4.55 ug/ml



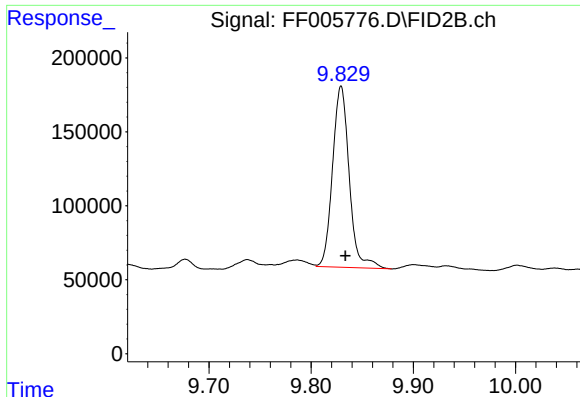
#3 N-DODECANE

R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 836662
Conc: 5.31 ug/ml



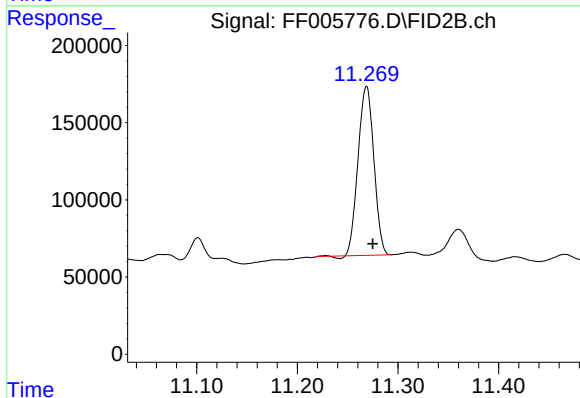
#4 N-TETRADECANE

R.T.: 8.230 min
Delta R.T.: -0.005 min
Response: 1152697
Conc: 7.33 ug/ml



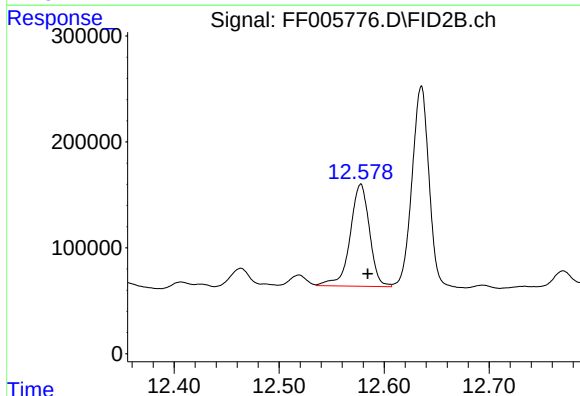
#5 N-HEXADECANE

R.T.: 9.829 min
Delta R.T.: -0.004 min
Response: 1388351
Conc: 8.81 ug/ml



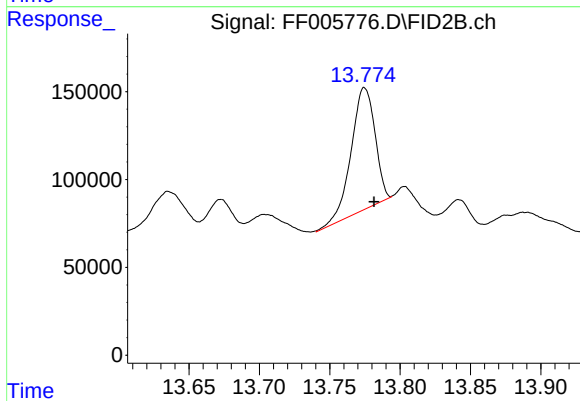
#6 N-OCTADECANE

R.T.: 11.269 min
Delta R.T.: -0.006 min
Response: 1190939
Conc: 7.68 ug/ml



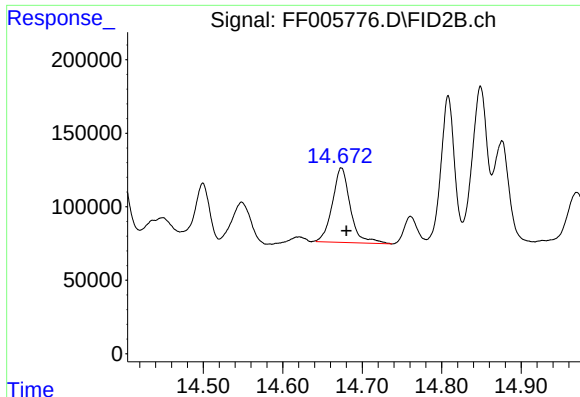
#7 N-EICOSANE

R.T.: 12.578 min
Delta R.T.: -0.007 min
Response: 1236601
Conc: 7.99 ug/ml



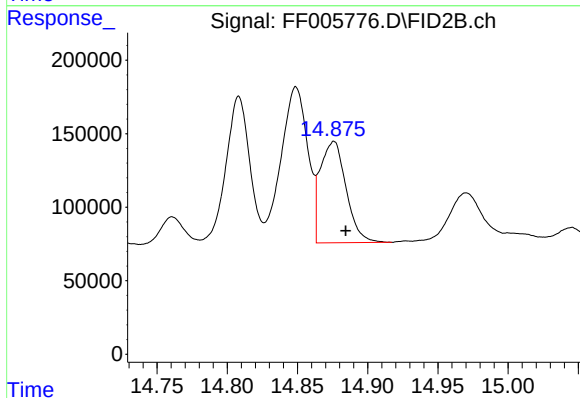
#8 N-DOCOSANE

R.T.: 13.775 min
Delta R.T.: -0.007 min
Response: 815468
Conc: 5.37 ug/ml



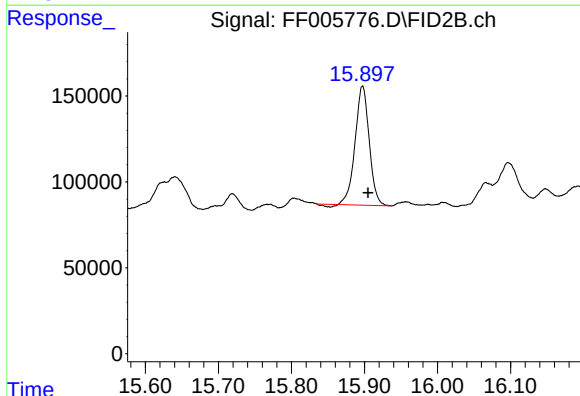
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.674 min
Delta R.T.: -0.006 min
Response: 798555
Conc: 6.14 ug/ml



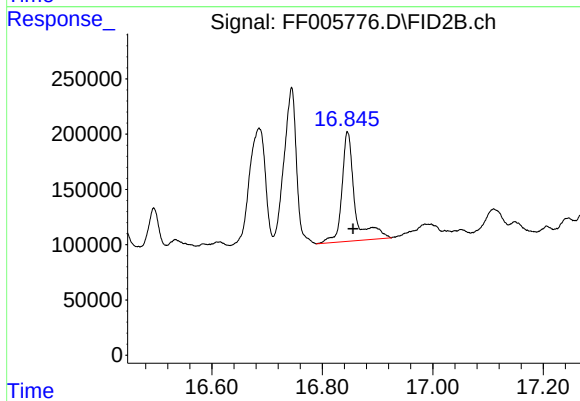
#10 N-TETRACOSANE

R.T.: 14.876 min
Delta R.T.: -0.008 min
Response: 883481
Conc: 5.94 ug/ml



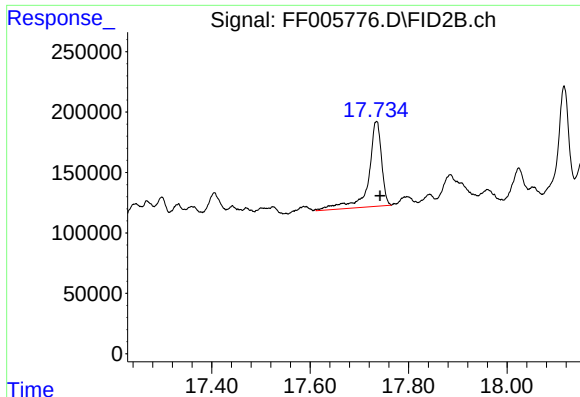
#11 N-HEXACOSANE

R.T.: 15.897 min
Delta R.T.: -0.008 min
Response: 926842
Conc: 6.35 ug/ml



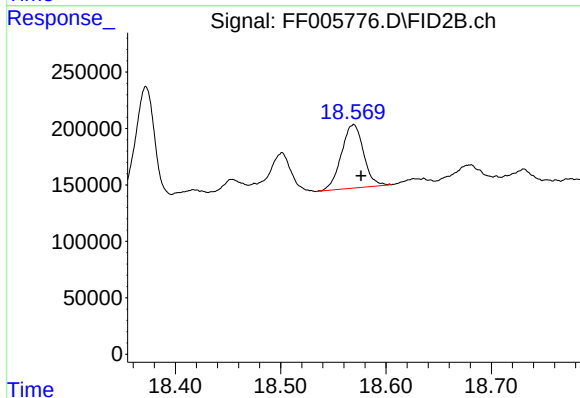
#12 N-OCTACOSANE

R.T.: 16.846 min
Delta R.T.: -0.009 min
Response: 1607099
Conc: 11.28 ug/ml



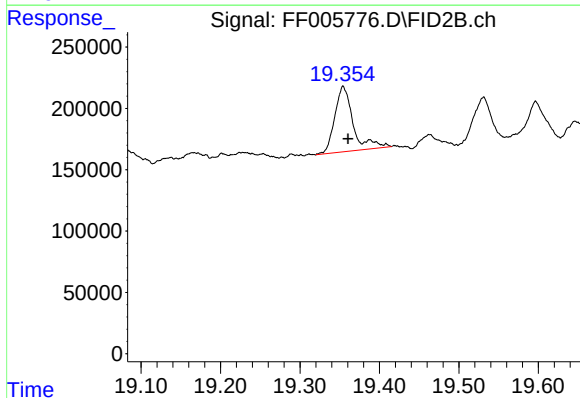
#13 N-TRIACONTANE

R.T.: 17.735 min
Delta R.T.: -0.007 min
Response: 1296948
Conc: 9.34 ug/ml



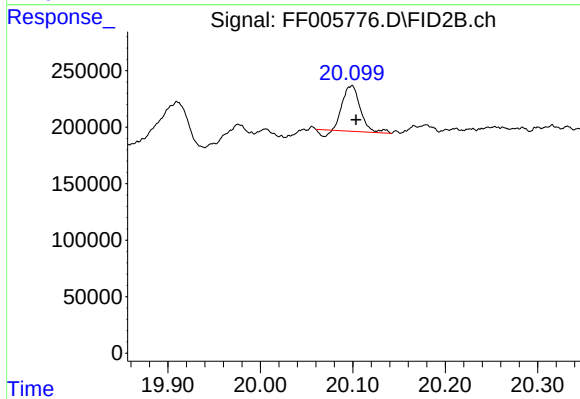
#14 N-DOTRIACONTANE

R.T.: 18.569 min
Delta R.T.: -0.007 min
Response: 822631
Conc: 6.14 ug/ml



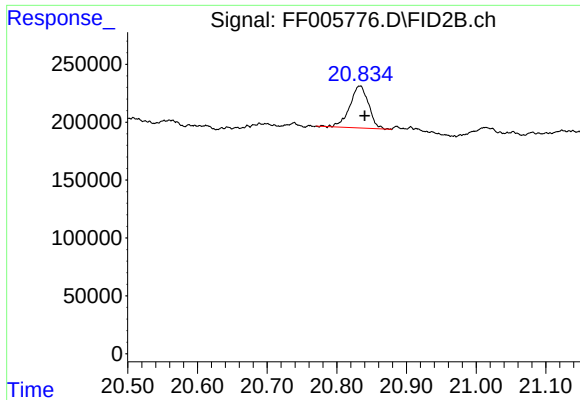
#15 N-TETRATRIACONTANE

R.T.: 19.355 min
Delta R.T.: -0.006 min
Response: 850958
Conc: 7.04 ug/ml



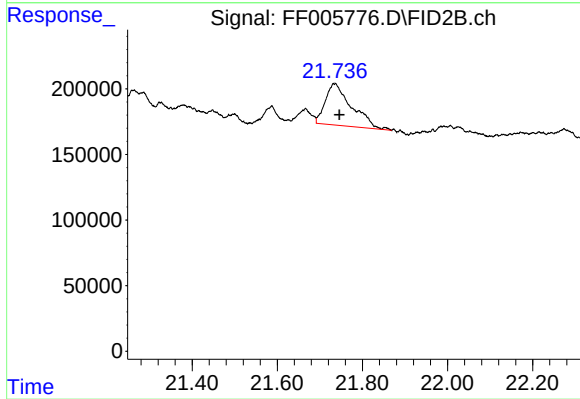
#16 N-HEXATRIACONTANE

R.T.: 20.098 min
Delta R.T.: -0.005 min
Response: 517278
Conc: 4.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.833 min
Delta R.T.: -0.007 min
Response: 676321
Conc: 6.83 ug/ml



#18 N-TETRACONTANE

R.T.: 21.735 min
Delta R.T.: -0.011 min
Response: 1353962
Conc: 12.07 ug/ml