

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102419\
 Data File : FF005872.D
 Signal(s) : FID2B.ch
 Acq On : 24 Oct 2019 12:34
 Operator : DD\AJ
 Sample : K5139-01MSD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 24 13:15:33 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...	14.671	2232936	17.173 ug/ml
Target Compounds			
1) N-OCTANE	2.314	1966352	13.049 ug/ml
2) N-DECANE	4.418	2928821	18.862 ug/ml
3) N-DODECANE	6.437	3033566	19.263 ug/ml
4) N-TETRADECANE	8.230	3011616	19.163 ug/ml
5) N-HEXADECANE	9.829	2986855	18.948 ug/ml
6) N-OCTADECANE	11.268	2892936	18.646 ug/ml
7) N-EICOSANE	12.576	2848634	18.398 ug/ml
8) N-DOCOSANE	13.773	2777965	18.304 ug/ml
10) N-TETRACOSANE	14.874	2803649	18.842 ug/ml
11) N-HEXACOSANE	15.895	2726161	18.686 ug/ml
12) N-OCTACOSANE	16.844	3238711	22.741 ug/ml
13) N-TRIACONTANE	17.733	3031630	21.829 ug/ml
14) N-DOTRIACONTANE	18.566	2922188	21.808 ug/ml
15) N-TETRATRIACONTANE	19.351	1827458	15.111 ug/ml
16) N-HEXATRIACONTANE	20.093	1309136	12.122 ug/ml
17) N-OCTATRIACONTANE	20.824	1308613	13.222 ug/ml
18) N-TETRACONTANE	21.735	2029890	18.101 ug/ml

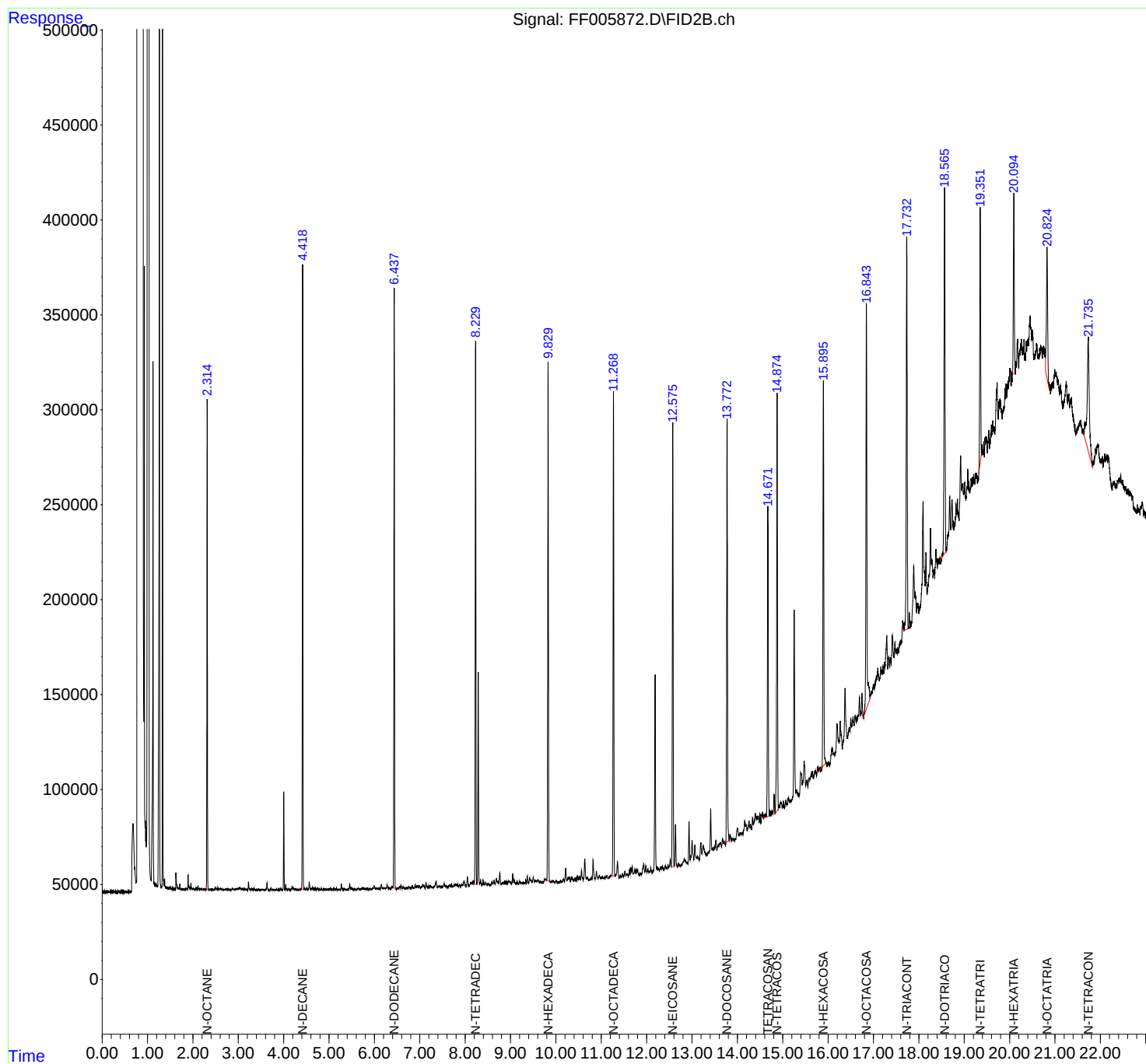
(f)=RT Delta > 1/2 Window

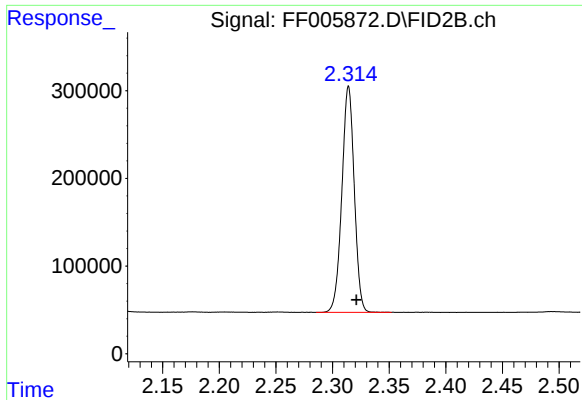
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102419\
Data File : FF005872.D
Signal(s) : FID2B.ch
Acq On : 24 Oct 2019 12:34
Operator : DD\AJ
Sample : K5139-01MSD
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 24 13:15:33 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

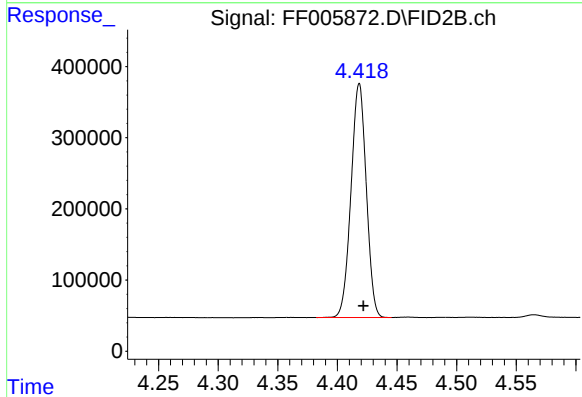
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





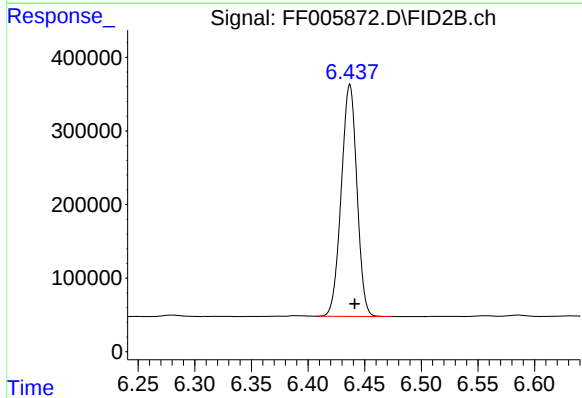
#1 N-OCTANE

R.T.: 2.314 min
Delta R.T.: -0.007 min
Response: 1966352
Conc: 13.05 ug/ml



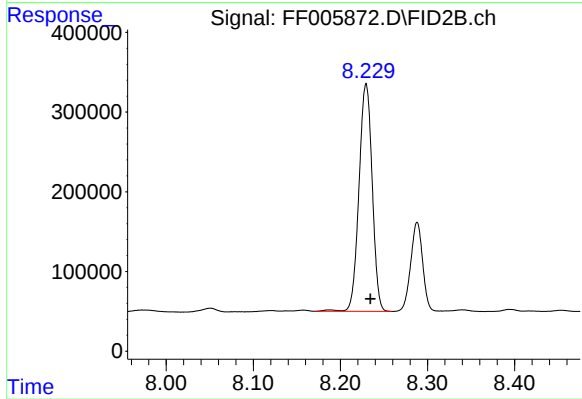
#2 N-DECANE

R.T.: 4.418 min
Delta R.T.: -0.003 min
Response: 2928821
Conc: 18.86 ug/ml



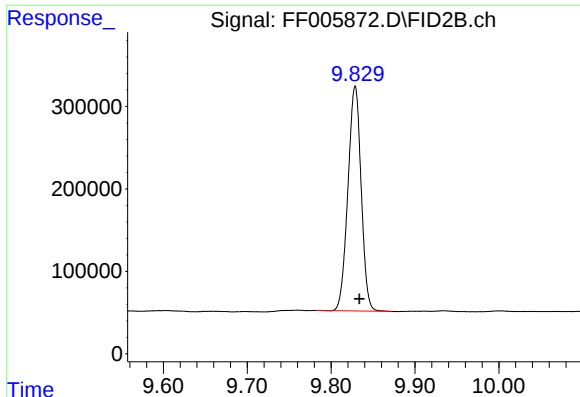
#3 N-DODECANE

R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 3033566
Conc: 19.26 ug/ml



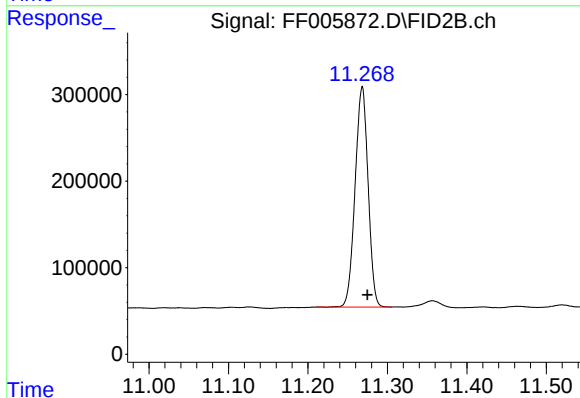
#4 N-TETRADECANE

R.T.: 8.230 min
Delta R.T.: -0.005 min
Response: 3011616
Conc: 19.16 ug/ml



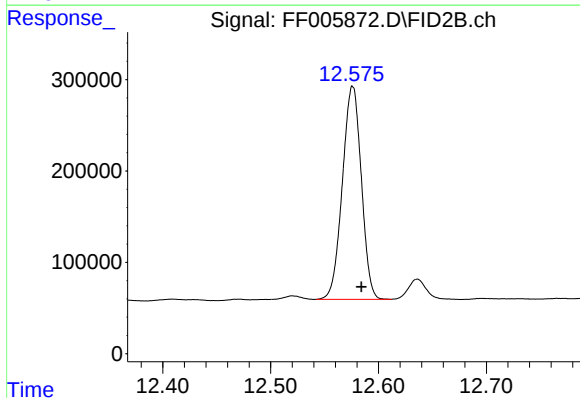
#5 N-HEXADECANE

R.T.: 9.829 min
Delta R.T.: -0.005 min
Response: 2986855
Conc: 18.95 ug/ml



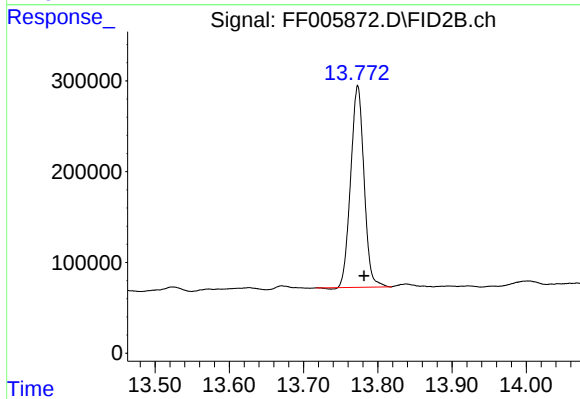
#6 N-OCTADECANE

R.T.: 11.268 min
Delta R.T.: -0.006 min
Response: 2892936
Conc: 18.65 ug/ml



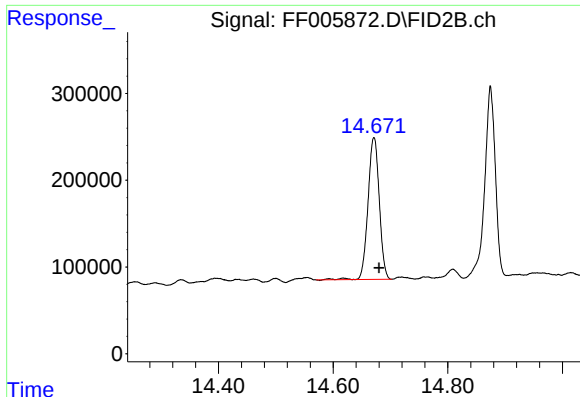
#7 N-EICOSANE

R.T.: 12.576 min
Delta R.T.: -0.008 min
Response: 2848634
Conc: 18.40 ug/ml



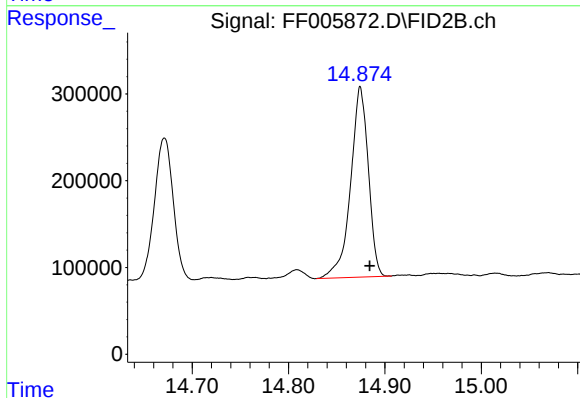
#8 N-DOCOSANE

R.T.: 13.773 min
Delta R.T.: -0.008 min
Response: 2777965
Conc: 18.30 ug/ml



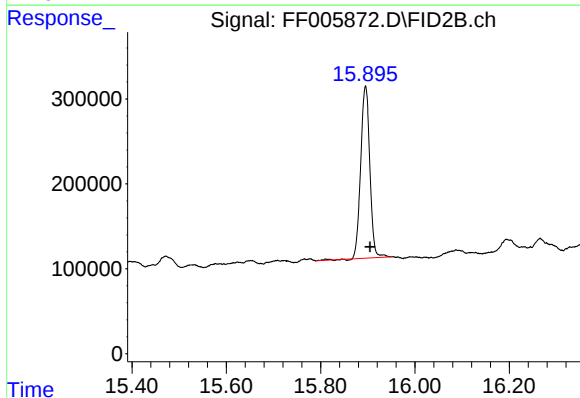
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.671 min
Delta R.T.: -0.009 min
Response: 2232936
Conc: 17.17 ug/ml



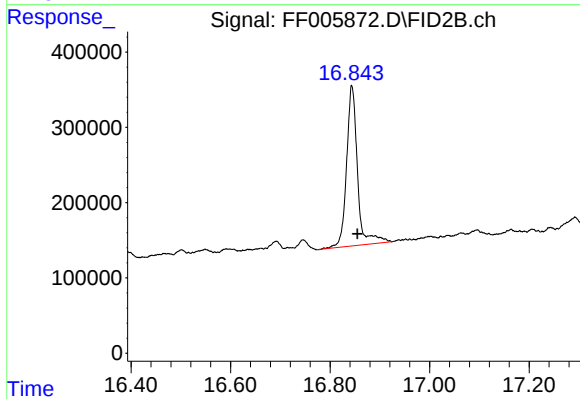
#10 N-TETRACOSANE

R.T.: 14.874 min
Delta R.T.: -0.010 min
Response: 2803649
Conc: 18.84 ug/ml



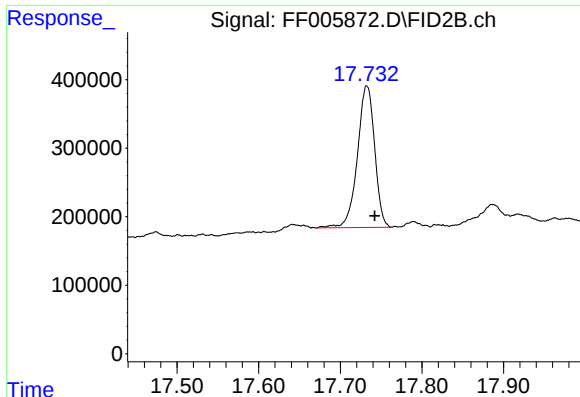
#11 N-HEXACOSANE

R.T.: 15.895 min
Delta R.T.: -0.010 min
Response: 2726161
Conc: 18.69 ug/ml



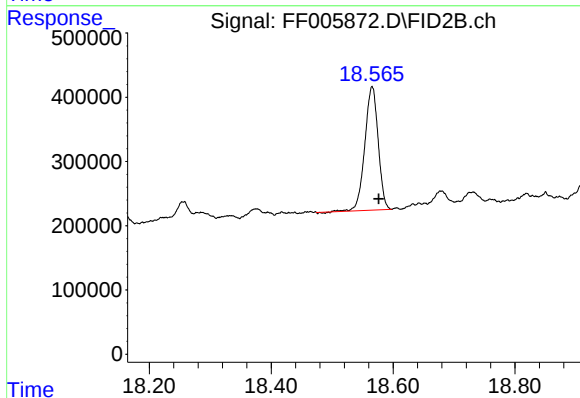
#12 N-OCTACOSANE

R.T.: 16.844 min
Delta R.T.: -0.012 min
Response: 3238711
Conc: 22.74 ug/ml



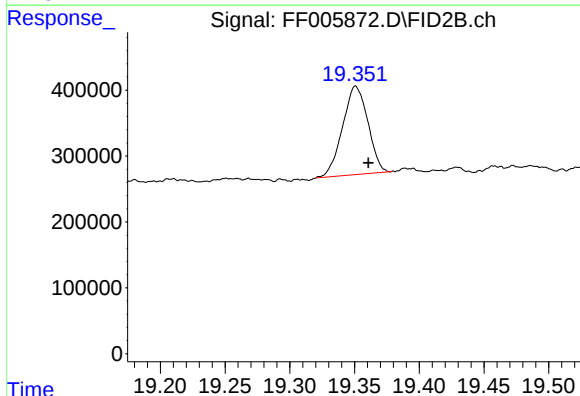
#13 N-TRIACONTANE

R.T.: 17.733 min
Delta R.T.: -0.009 min
Response: 3031630
Conc: 21.83 ug/ml



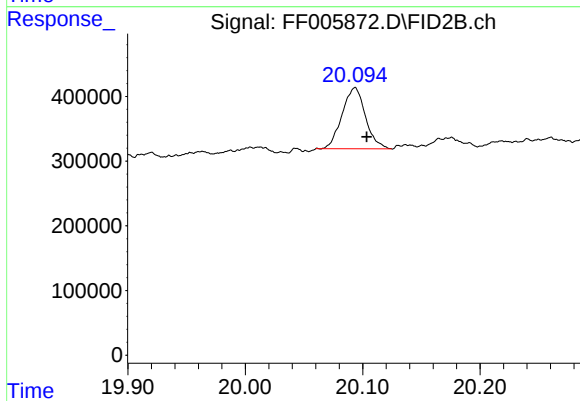
#14 N-DOTRIACONTANE

R.T.: 18.566 min
Delta R.T.: -0.011 min
Response: 2922188
Conc: 21.81 ug/ml



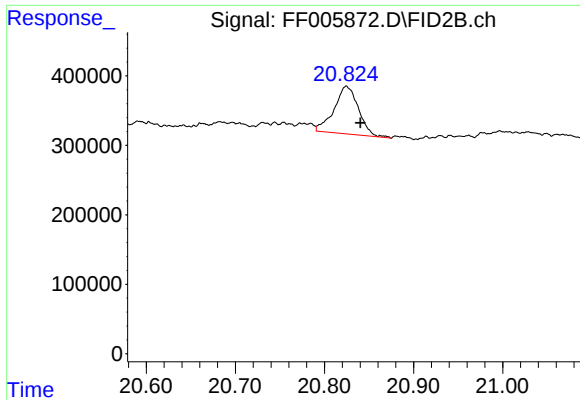
#15 N-TETRATRIACONTANE

R.T.: 19.351 min
Delta R.T.: -0.010 min
Response: 1827458
Conc: 15.11 ug/ml



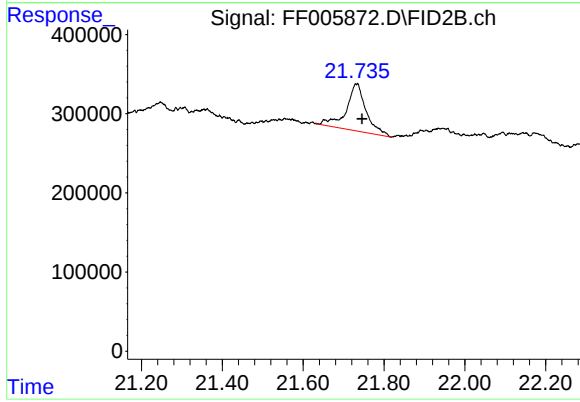
#16 N-HEXATRIACONTANE

R.T.: 20.093 min
Delta R.T.: -0.010 min
Response: 1309136
Conc: 12.12 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.824 min
Delta R.T.: -0.016 min
Response: 1308613
Conc: 13.22 ug/ml



#18 N-TETRACONTANE

R.T.: 21.735 min
Delta R.T.: -0.011 min
Response: 2029890
Conc: 18.10 ug/ml