

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051421\
 Data File : FF008416.D
 Signal(s) : FID2B.ch
 Acq On : 14 May 2021 10:18
 Operator : DD\AJ
 Sample : M2262-02
 Misc : LOQ-SOIL-5 PPM
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 15 00:08:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050521.M
 Quant Title :
 QLast Update : Thu May 06 08:43:31 2021
 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...	14.780	2660668	21.310 ug/ml
Target Compounds			
1) N-OCTANE	2.435	735004	5.545 ug/ml
2) N-DECANE	4.535	816793	6.050 ug/ml
3) N-DODECANE	6.546	832445	6.089 ug/ml
4) N-TETRADECANE	8.335	846691	6.058 ug/ml
5) N-HEXADECANE	9.930	843795	6.051 ug/ml
6) N-OCTADECANE	11.367	837567	5.875 ug/ml
7) N-EICOSANE	12.676	843365	5.937 ug/ml
8) N-DOCOSANE	13.876	819898	5.761 ug/ml
10) N-TETRACOSANE	14.982	793088	5.561 ug/ml
11) N-HEXACOSANE	16.003	759938	5.390 ug/ml
12) N-OCTACOSANE	16.952	739684	5.272 ug/ml
13) N-TRIACONTANE	17.833	731583	5.280 ug/ml
14) N-DOTRIACONTANE	18.663	822844	6.073 ug/ml
15) N-TETRATRIACONTANE	19.441	668190	5.240 ug/ml
16) N-HEXATRIACONTANE	20.176	762003	6.384 ug/ml
17) N-OCTATRIACONTANE	20.922	736960	6.845 ug/ml
18) N-TETRACONTANE	21.865	735582	6.470 ug/ml

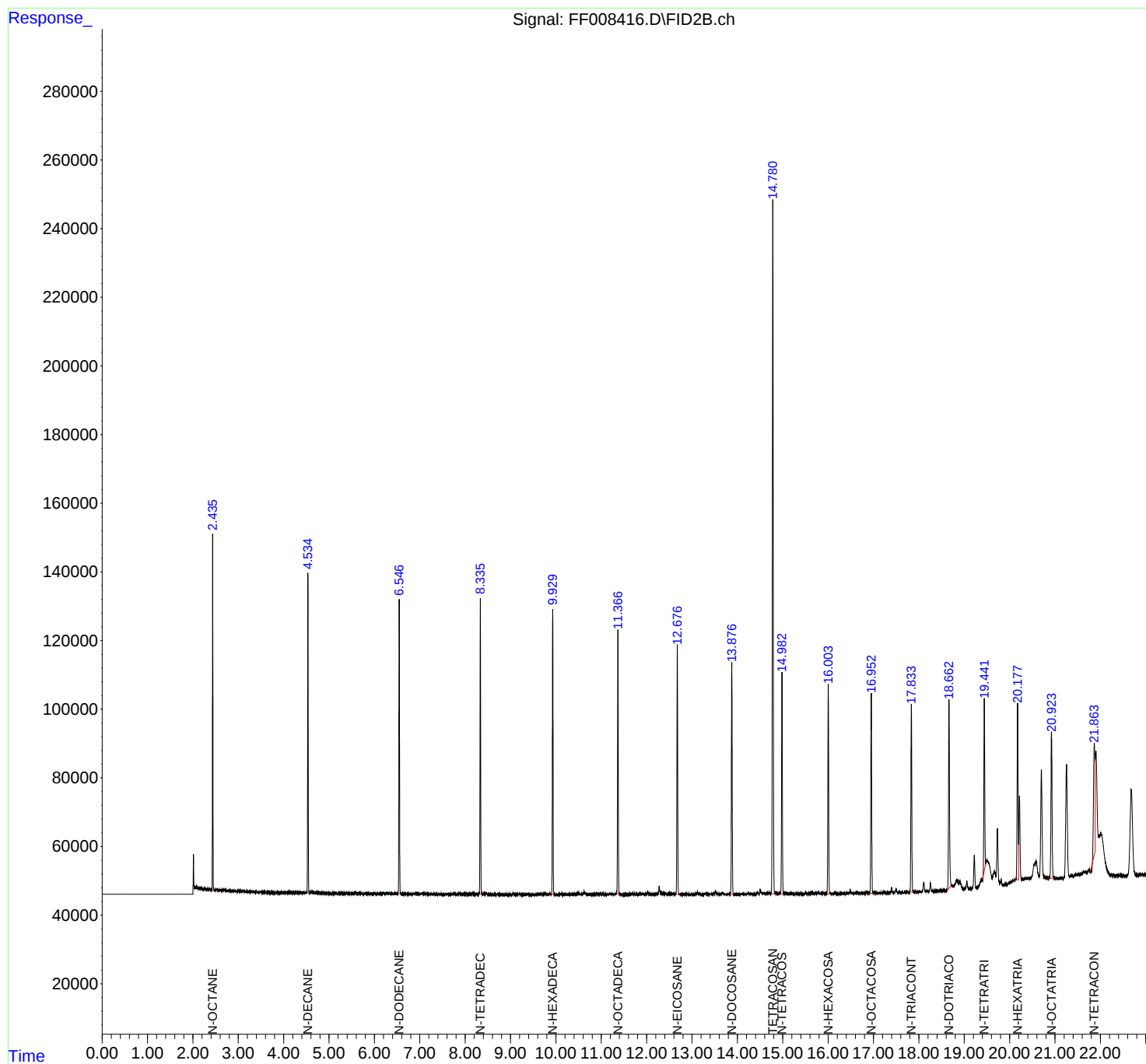
(f)=RT Delta > 1/2 Window

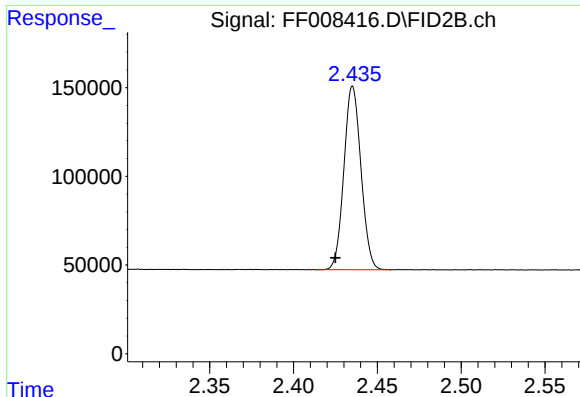
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051421\
Data File : FF008416.D
Signal(s) : FID2B.ch
Acq On : 14 May 2021 10:18
Operator : DD\AJ
Sample : M2262-02
Misc : LOQ-SOIL-5 PPM
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 15 00:08:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050521.M
Quant Title :
QLast Update : Thu May 06 08:43:31 2021
Response via : Initial Calibration
Integrator: ChemStation

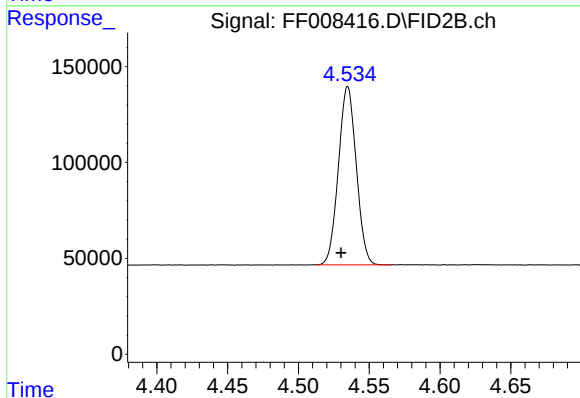
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





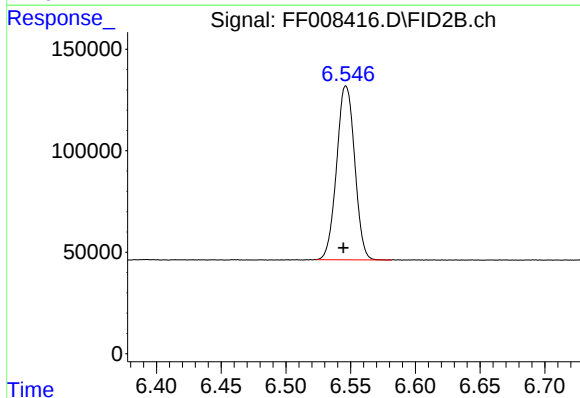
#1 N-OCTANE

R.T.: 2.435 min
Delta R.T.: 0.010 min
Response: 735004
Conc: 5.54 ug/ml



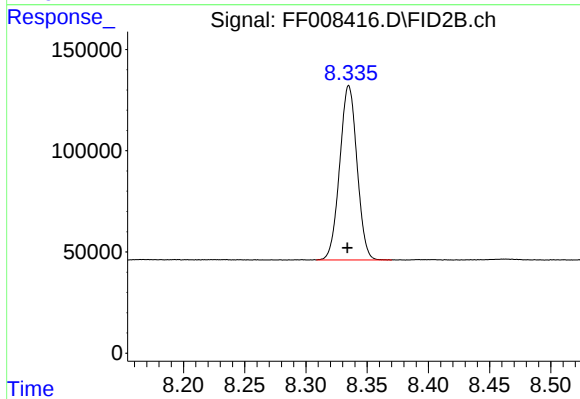
#2 N-DECANE

R.T.: 4.535 min
Delta R.T.: 0.005 min
Response: 816793
Conc: 6.05 ug/ml



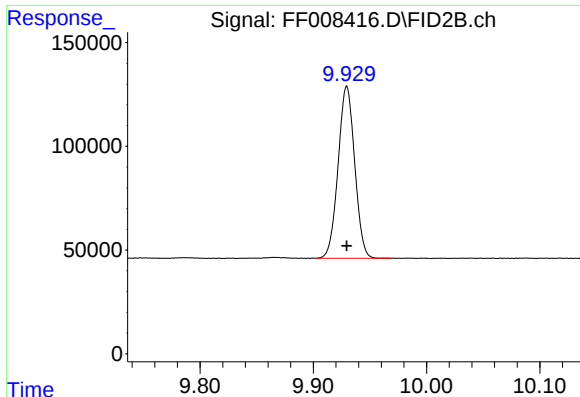
#3 N-DODECANE

R.T.: 6.546 min
Delta R.T.: 0.002 min
Response: 832445
Conc: 6.09 ug/ml



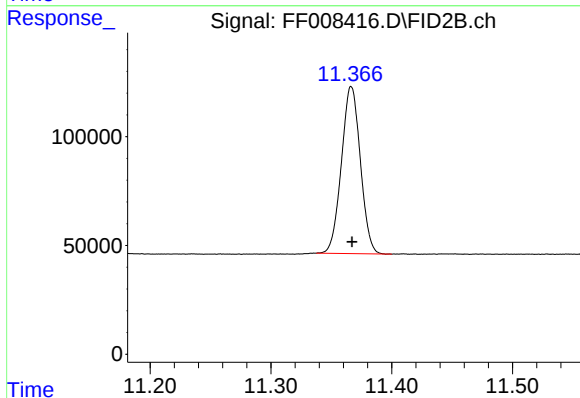
#4 N-TETRADECANE

R.T.: 8.335 min
Delta R.T.: 0.001 min
Response: 846691
Conc: 6.06 ug/ml



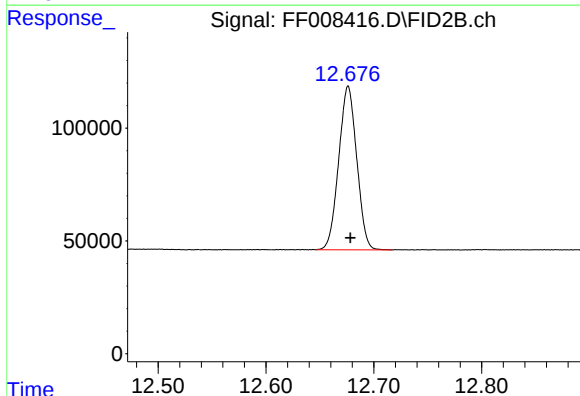
#5 N-HEXADECANE

R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 843795
Conc: 6.05 ug/ml



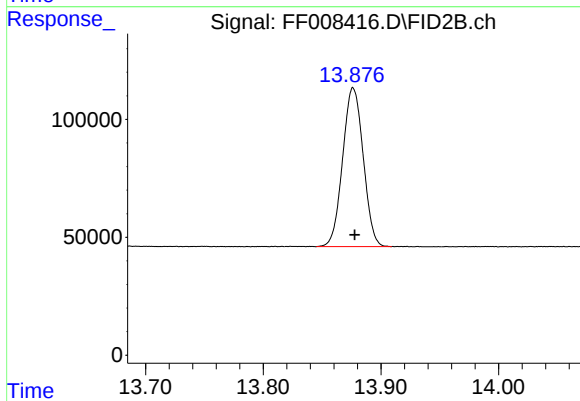
#6 N-OCTADECANE

R.T.: 11.367 min
Delta R.T.: 0.000 min
Response: 837567
Conc: 5.88 ug/ml



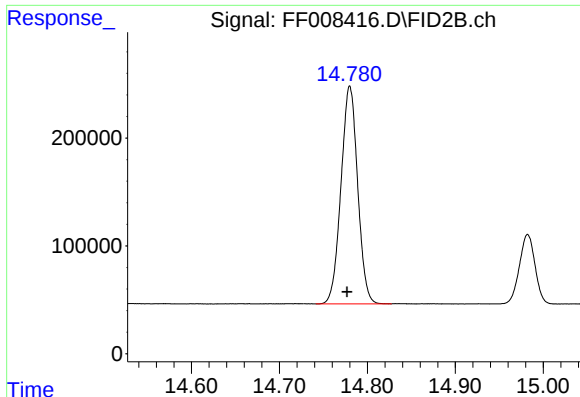
#7 N-EICOSANE

R.T.: 12.676 min
Delta R.T.: -0.002 min
Response: 843365
Conc: 5.94 ug/ml



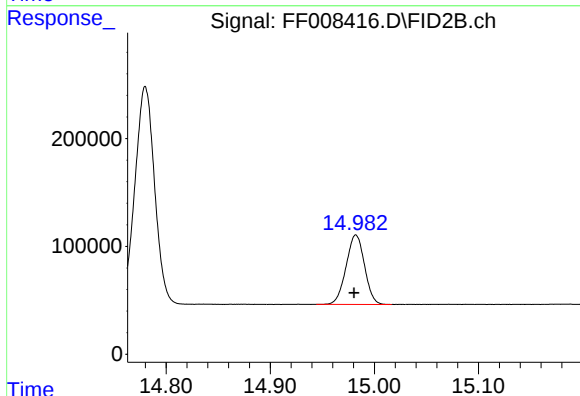
#8 N-DOCOSANE

R.T.: 13.876 min
Delta R.T.: -0.002 min
Response: 819898
Conc: 5.76 ug/ml



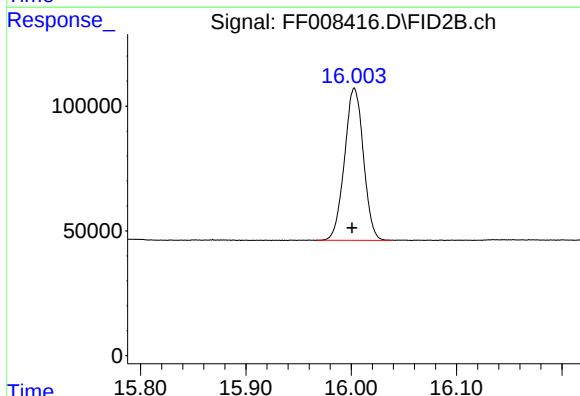
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.780 min
Delta R.T.: 0.003 min
Response: 2660668
Conc: 21.31 ug/ml



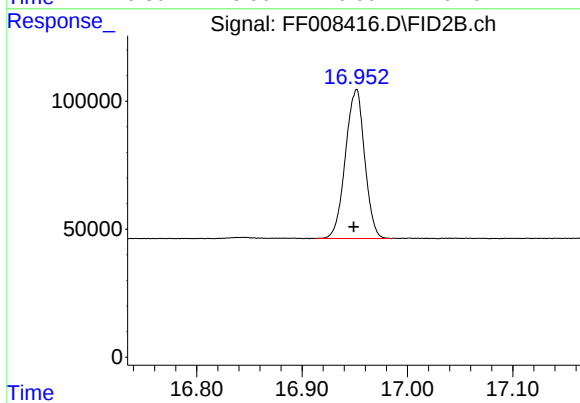
#10 N-TETRACOSANE

R.T.: 14.982 min
Delta R.T.: 0.002 min
Response: 793088
Conc: 5.56 ug/ml



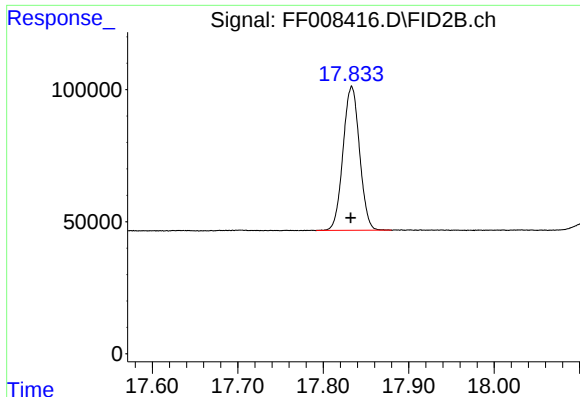
#11 N-HEXACOSANE

R.T.: 16.003 min
Delta R.T.: 0.002 min
Response: 759938
Conc: 5.39 ug/ml



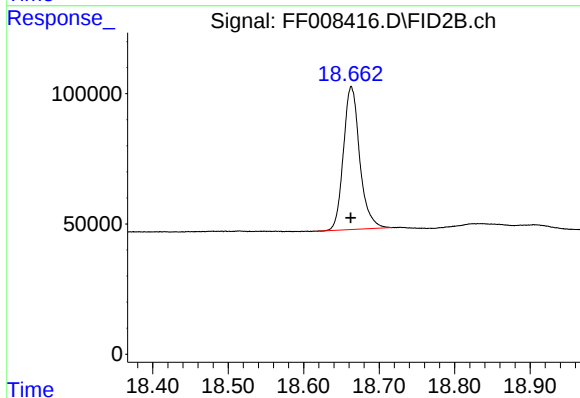
#12 N-OCTACOSANE

R.T.: 16.952 min
Delta R.T.: 0.002 min
Response: 739684
Conc: 5.27 ug/ml



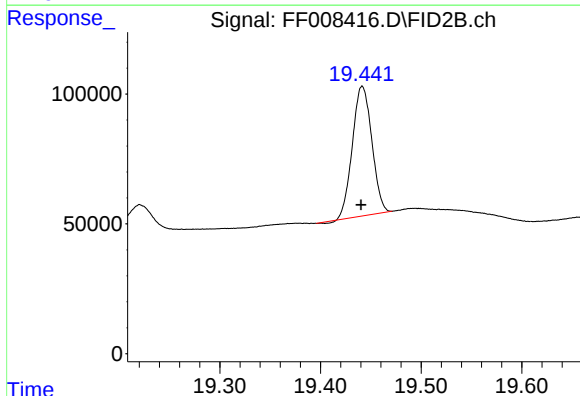
#13 N-TRIACONTANE

R.T.: 17.833 min
Delta R.T.: 0.001 min
Response: 731583
Conc: 5.28 ug/ml



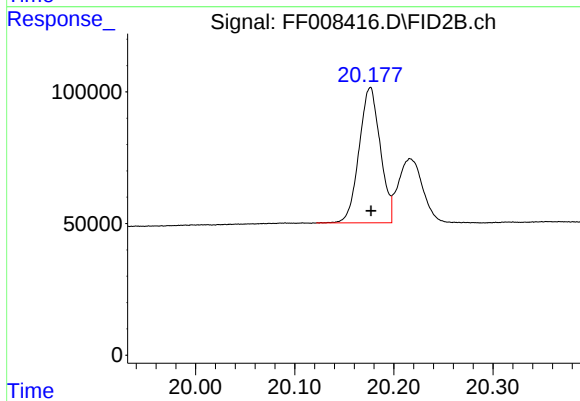
#14 N-DOTRIACONTANE

R.T.: 18.663 min
Delta R.T.: 0.000 min
Response: 822844
Conc: 6.07 ug/ml



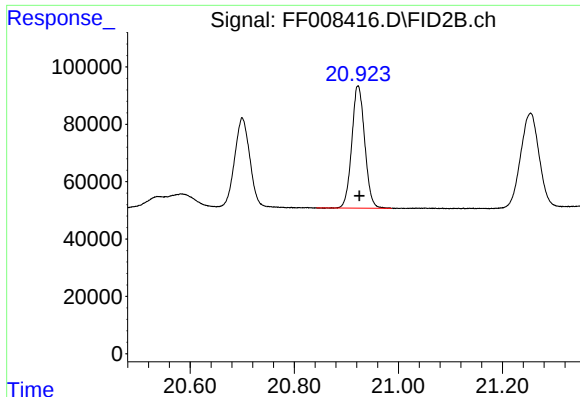
#15 N-TETRATRIACONTANE

R.T.: 19.441 min
Delta R.T.: 0.001 min
Response: 668190
Conc: 5.24 ug/ml



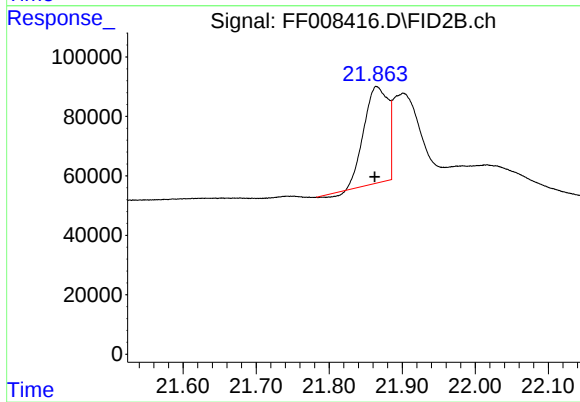
#16 N-HEXATRIACONTANE

R.T.: 20.176 min
Delta R.T.: 0.000 min
Response: 762003
Conc: 6.38 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.922 min
Delta R.T.: -0.003 min
Response: 736960
Conc: 6.84 ug/ml



#18 N-TETRACONTANE

R.T.: 21.865 min
Delta R.T.: 0.002 min
Response: 735582
Conc: 6.47 ug/ml