

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032320\
 Data File : FF006645.D
 Signal(s) : FID2B.ch
 Acq On : 23 Mar 2020 15:02
 Operator : DD\AJ
 Sample : PB127727BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 24 02:31:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Quant Title :
 QLast Update : Tue Mar 10 14:59:43 2020
 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...	14.593	2304943	17.909 ug/ml
Target Compounds			
1) N-OCTANE	2.273	2746122	20.170 ug/ml
2) N-DECANE	4.360	3088569	22.438 ug/ml
3) N-DODECANE	6.375	3148293	22.322 ug/ml
4) N-TETRADECANE	8.166	3132683	21.904 ug/ml
5) N-HEXADECANE	9.762	3071135	20.951 ug/ml
6) N-OCTADECANE	11.198	3133141	21.203 ug/ml
7) N-EICOSANE	12.504	2990860	20.123 ug/ml
8) N-DOCOSANE	13.698	2914657	19.625 ug/ml
10) N-TETRACOSANE	14.797	2791009	18.884 ug/ml
11) N-HEXACOSANE	15.814	2692862	18.582 ug/ml
12) N-OCTACOSANE	16.759	2635732	18.403 ug/ml
13) N-TRIACONTANE	17.644	2635833	18.623 ug/ml
14) N-DOTRIACONTANE	18.472	2552740	18.938 ug/ml
15) N-TETRATRIACONTANE	19.251	2418188	21.415 ug/ml
16) N-HEXATRIACONTANE	19.987	3056109	33.276 ug/ml
17) N-OCTATRIACONTANE	20.707	5035254	72.923 ug/ml
18) N-TETRACONTANE	21.578	2227039	32.182 ug/ml

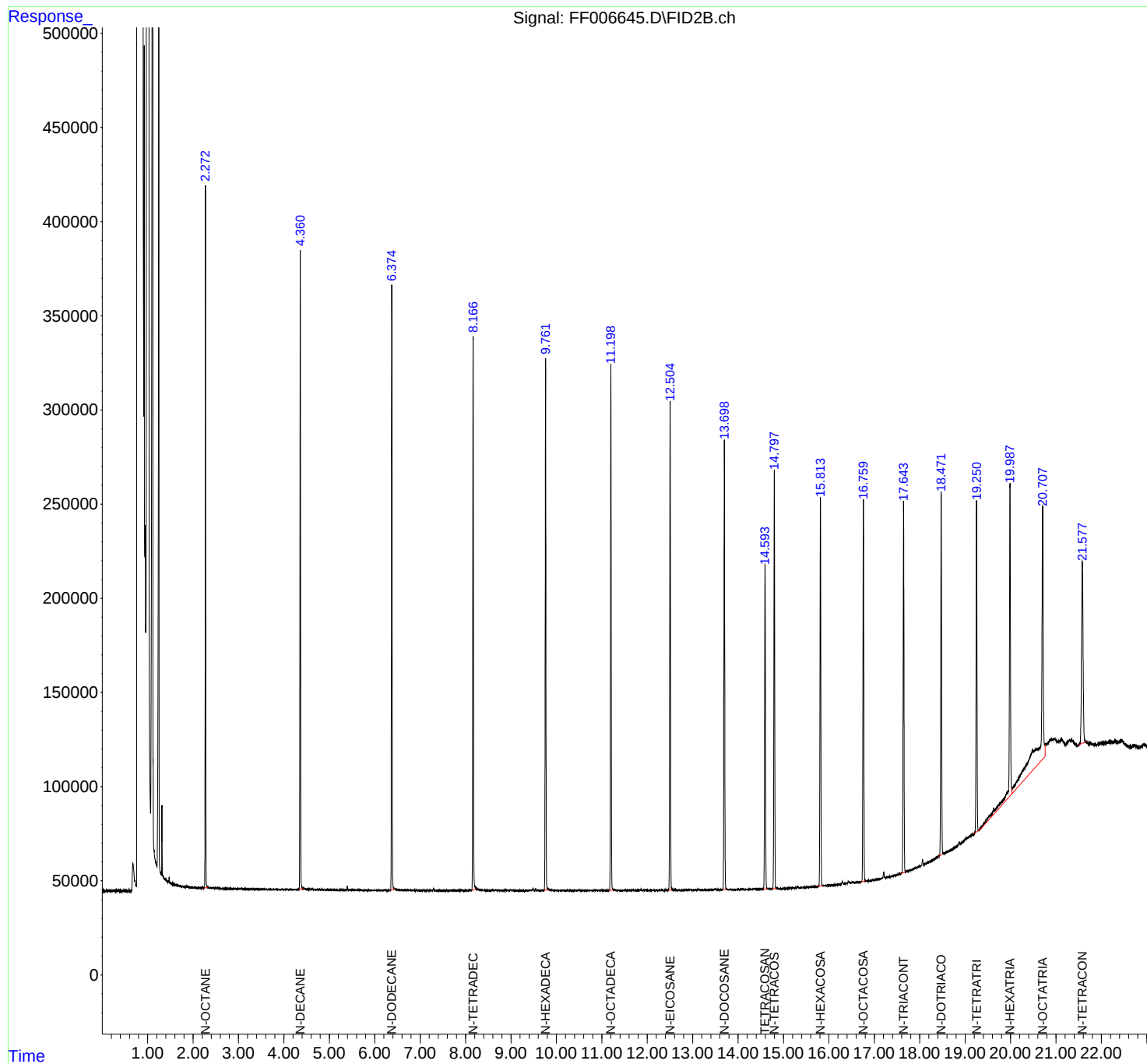
(f)=RT Delta > 1/2 Window

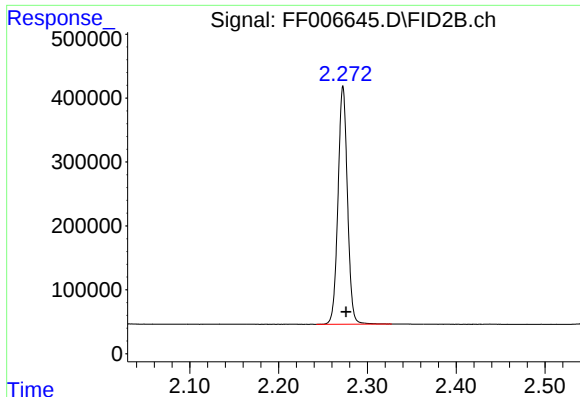
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032320\
Data File : FF006645.D
Signal(s) : FID2B.ch
Acq On : 23 Mar 2020 15:02
Operator : DD\AJ
Sample : PB127727BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 24 02:31:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
Quant Title :
QLast Update : Tue Mar 10 14:59:43 2020
Response via : Initial Calibration
Integrator: ChemStation

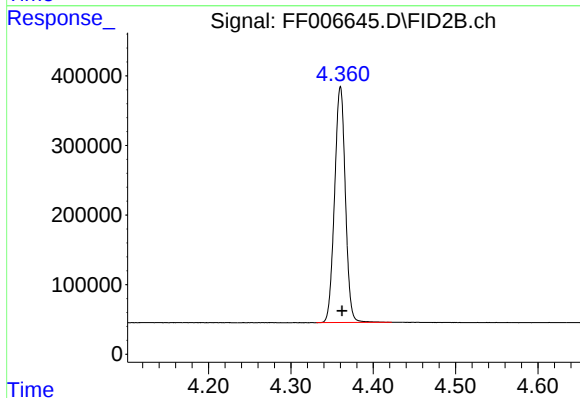
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





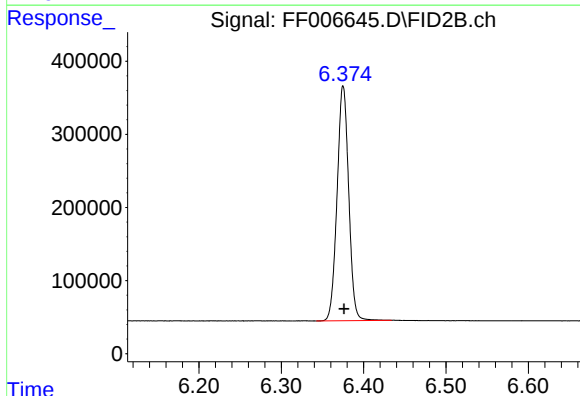
#1 N-OCTANE

R.T.: 2.273 min
Delta R.T.: -0.003 min
Response: 2746122
Conc: 20.17 ug/ml



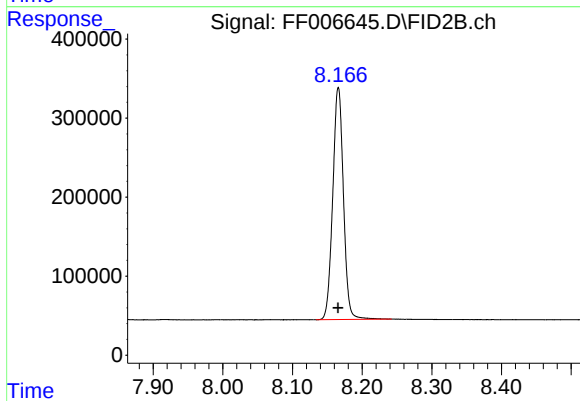
#2 N-DECANE

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 3088569
Conc: 22.44 ug/ml



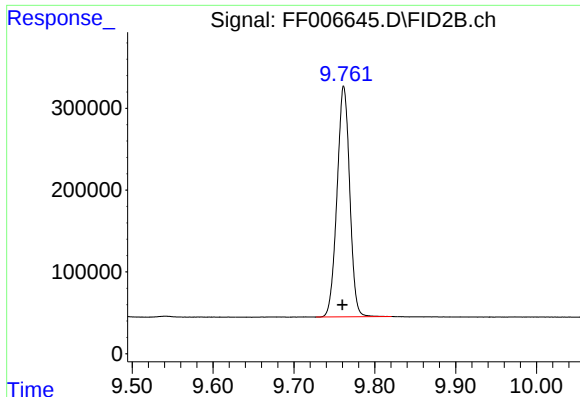
#3 N-DODECANE

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 3148293
Conc: 22.32 ug/ml



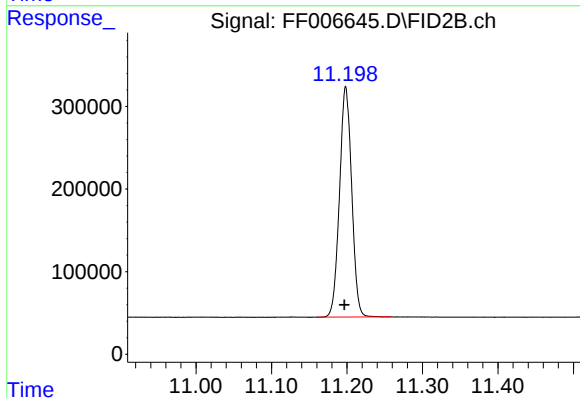
#4 N-TETRADECANE

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 3132683
Conc: 21.90 ug/ml



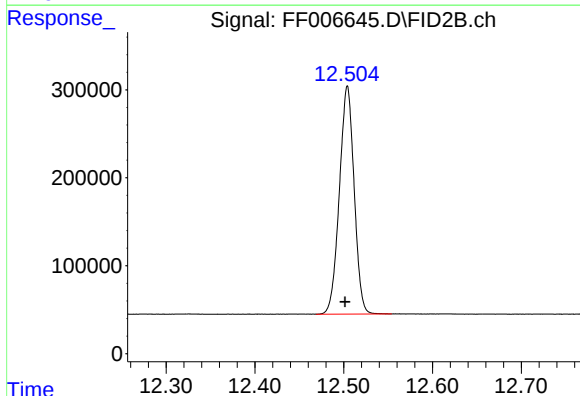
#5 N-HEXADECANE

R.T.: 9.762 min
Delta R.T.: 0.002 min
Response: 3071135
Conc: 20.95 ug/ml



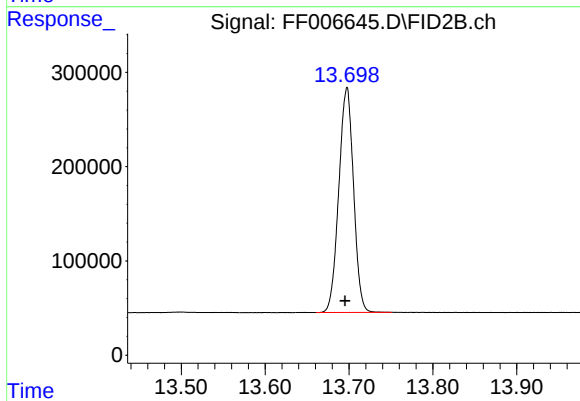
#6 N-OCTADECANE

R.T.: 11.198 min
Delta R.T.: 0.002 min
Response: 3133141
Conc: 21.20 ug/ml



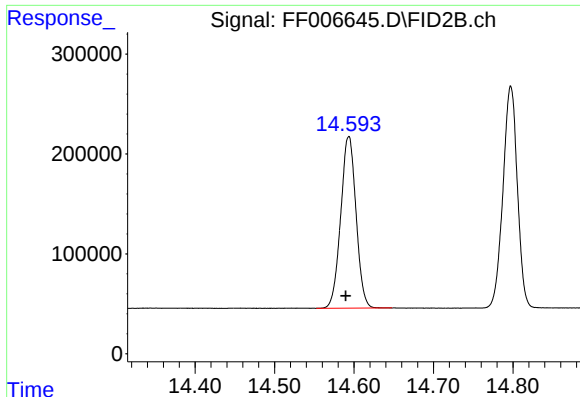
#7 N-EICOSANE

R.T.: 12.504 min
Delta R.T.: 0.002 min
Response: 2990860
Conc: 20.12 ug/ml



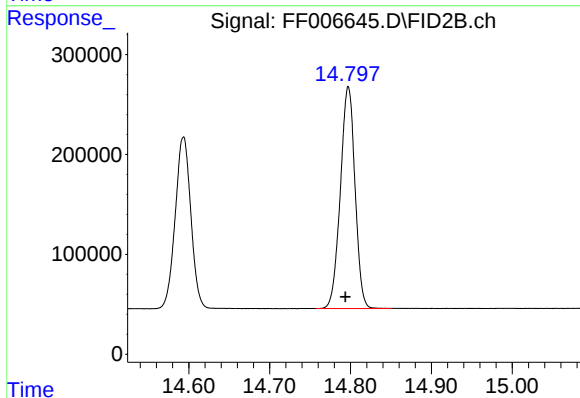
#8 N-DOCOSANE

R.T.: 13.698 min
Delta R.T.: 0.002 min
Response: 2914657
Conc: 19.62 ug/ml



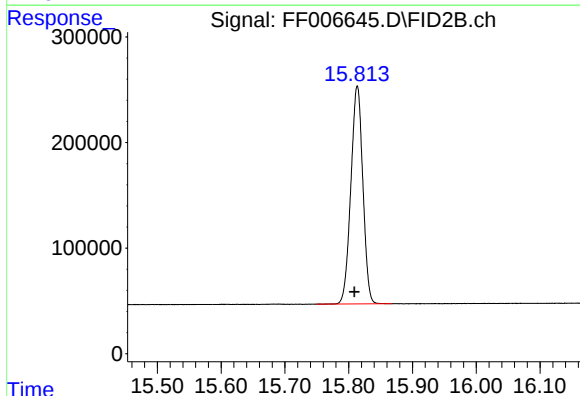
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.593 min
Delta R.T.: 0.004 min
Response: 2304943
Conc: 17.91 ug/ml



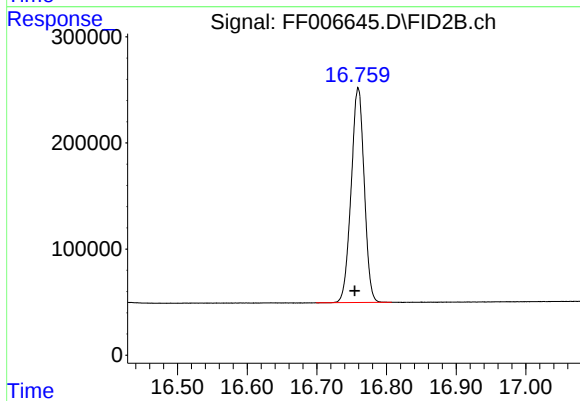
#10 N-TETRACOSANE

R.T.: 14.797 min
Delta R.T.: 0.004 min
Response: 2791009
Conc: 18.88 ug/ml



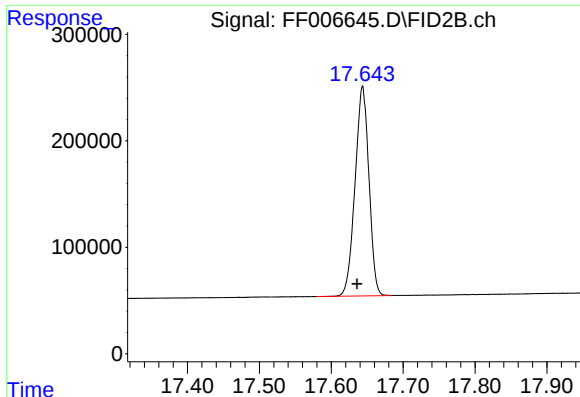
#11 N-HEXACOSANE

R.T.: 15.814 min
Delta R.T.: 0.004 min
Response: 2692862
Conc: 18.58 ug/ml



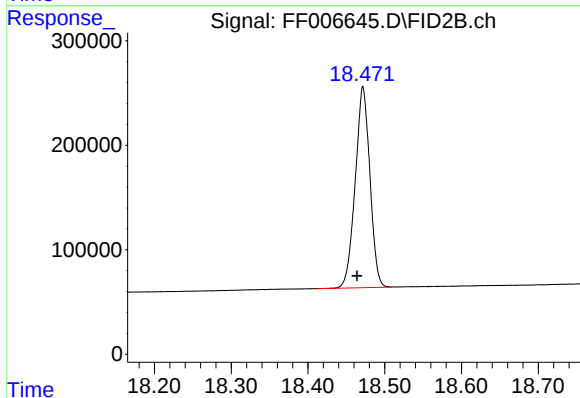
#12 N-OCTACOSANE

R.T.: 16.759 min
Delta R.T.: 0.005 min
Response: 2635732
Conc: 18.40 ug/ml



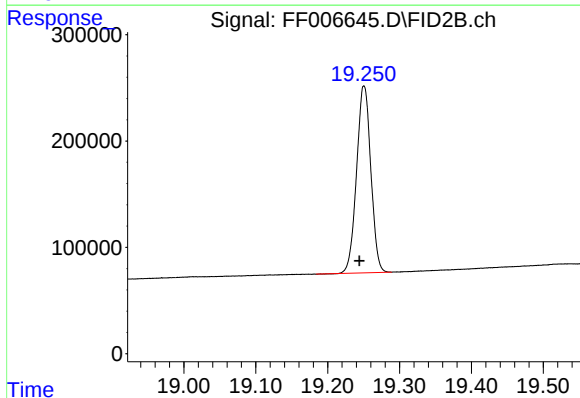
#13 N-TRIACONTANE

R.T.: 17.644 min
Delta R.T.: 0.008 min
Response: 2635833
Conc: 18.62 ug/ml



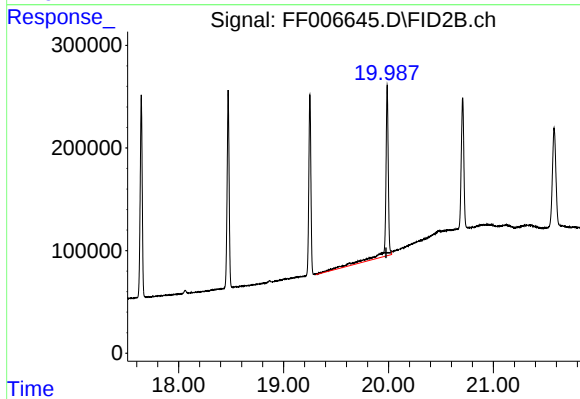
#14 N-DOTRIACONTANE

R.T.: 18.472 min
Delta R.T.: 0.008 min
Response: 2552740
Conc: 18.94 ug/ml



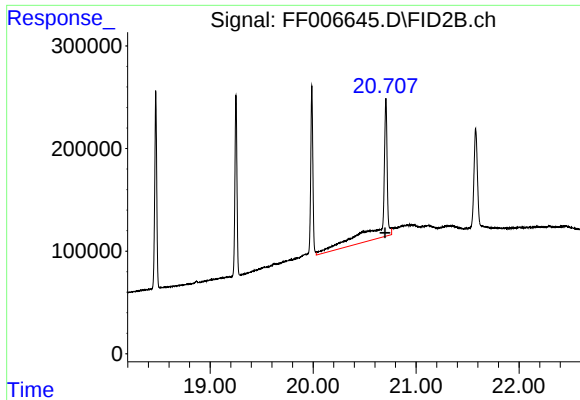
#15 N-TETRATRIACONTANE

R.T.: 19.251 min
Delta R.T.: 0.006 min
Response: 2418188
Conc: 21.41 ug/ml



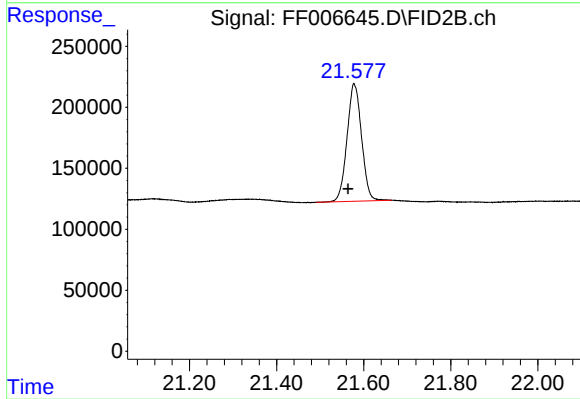
#16 N-HEXATRIACONTANE

R.T.: 19.987 min
Delta R.T.: 0.008 min
Response: 3056109
Conc: 33.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.707 min
Delta R.T.: 0.009 min
Response: 5035254
Conc: 72.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.578 min
Delta R.T.: 0.014 min
Response: 2227039
Conc: 32.18 ug/ml