

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072320\
 Data File : FF007217.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jul 2020 17:06
 Operator : DD\AJ
 Sample : L3381-13MSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 339-GRID-B3-B4MSD

Integration File: autoint1.e
 Quant Time: Jul 24 01:45:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071520.M
 Quant Title :
 QLast Update : Thu Jul 16 09:27:07 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...	14.751	2653554	18.823 ug/ml
Target Compounds			
1) N-OCTANE	2.348	1611879	10.774 ug/ml
2) N-DECANE	4.463	2653467	17.251 ug/ml
3) N-DODECANE	6.490	2929717	18.862 ug/ml
4) N-TETRADECANE	8.288	3214307	20.759 ug/ml
5) N-HEXADECANE	9.891	3459649	21.944 ug/ml
6) N-OCTADECANE	11.336	3484253	21.616 ug/ml
7) N-EICOSANE	12.648	3290086	20.373 ug/ml
8) N-DOCOSANE	13.850	3059513	18.866 ug/ml
10) N-TETRACOSANE	14.956	3158780	19.288 ug/ml
11) N-HEXACOSANE	15.980	2810394	17.284 ug/ml
12) N-OCTACOSANE	16.933	2836199	17.308 ug/ml
13) N-TRIACONTANE	17.823	2796478	16.918 ug/ml
14) N-DOTRIACONTANE	18.658	2631669	16.757 ug/ml
15) N-TETRATRIACONTANE	19.445	2087827	16.037 ug/ml
16) N-HEXATRIACONTANE	20.189	1619015	16.571 ug/ml
17) N-OCTATRIACONTANE	20.951	1342459	17.024 ug/ml
18) N-TETRACONTANE	21.898	1542239	21.530 ug/ml

(f)=RT Delta > 1/2 Window

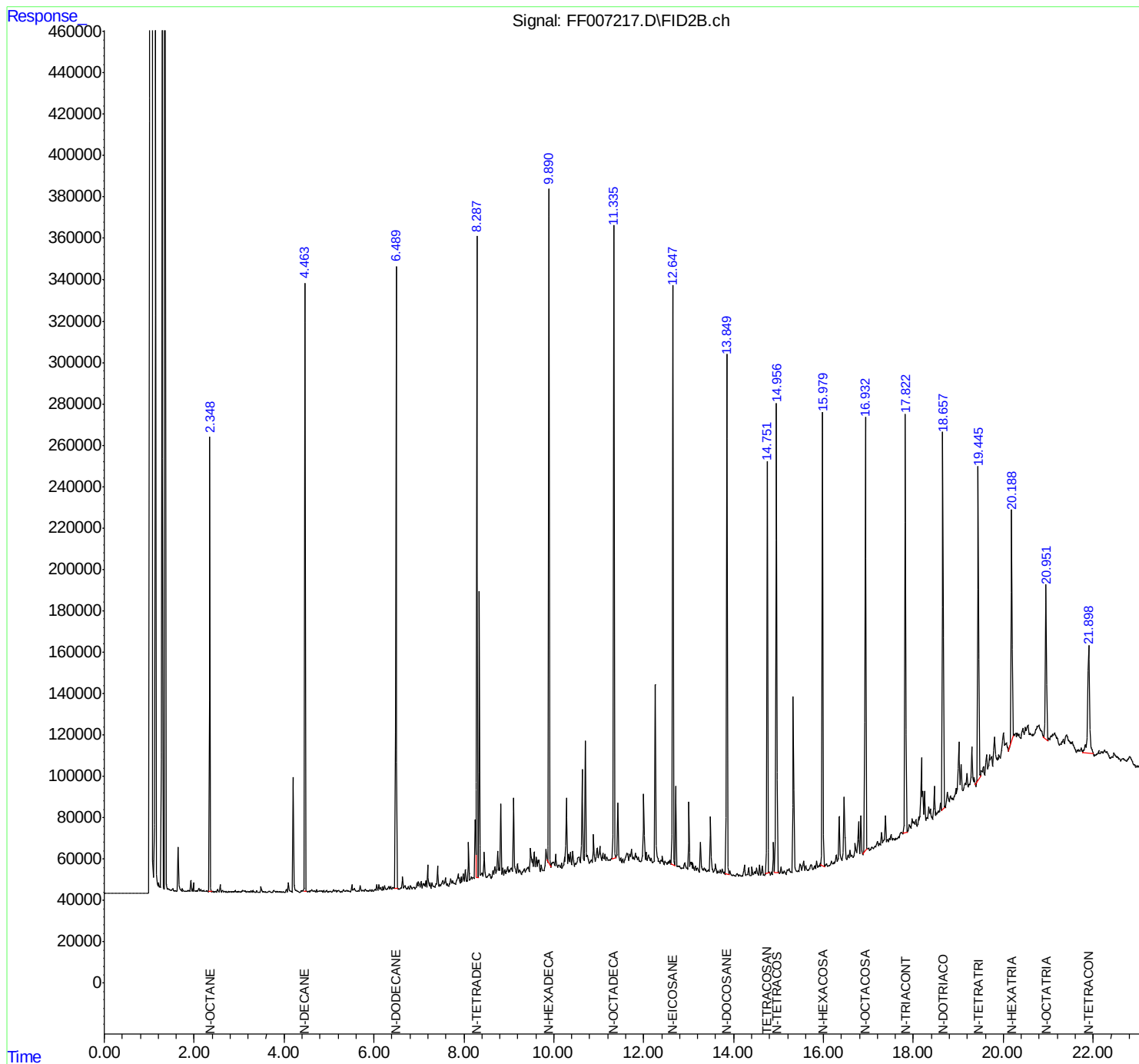
(m)=manual int.

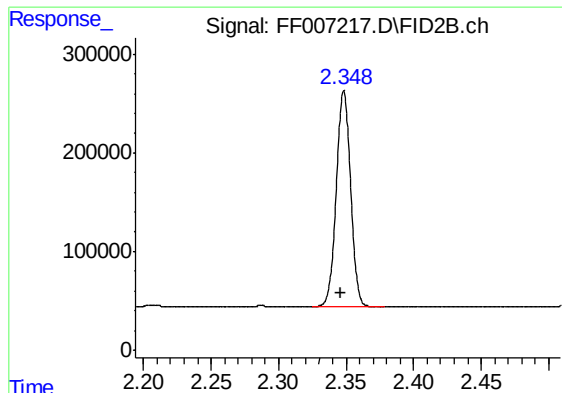
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072320\
Data File : FF07217.D
Signal(s) : FID2B.ch
Acq On : 23 Jul 2020 17:06
Operator : DD\AJ
Sample : L3381-13MSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
339-GRID-B3-B4MSD

Integration File: autoint1.e
Quant Time: Jul 24 01:45:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071520.M
Quant Title :
QLast Update : Thu Jul 16 09:27:07 2020
Response via : Initial Calibration
Integrator: ChemStation

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

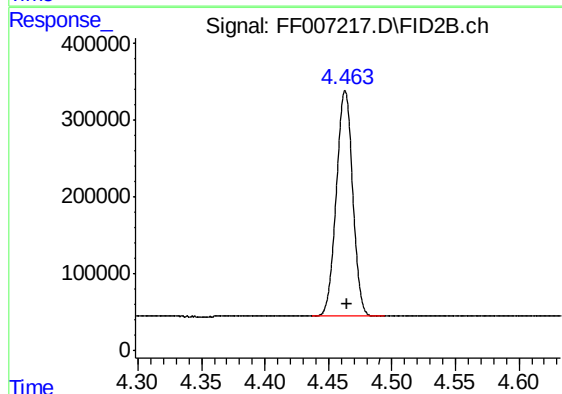




#1 N-OCTANE

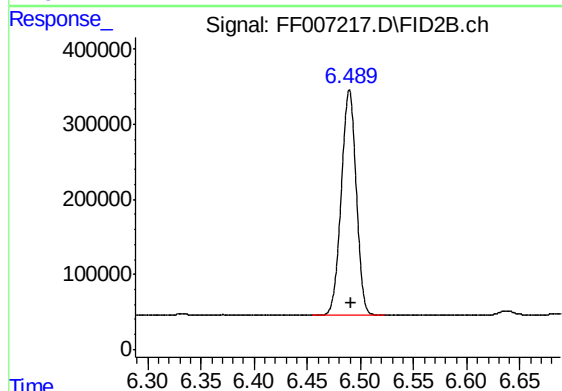
R.T.: 2.348 min
Delta R.T.: 0.002 min
Response: 1611879
Conc: 10.77 ug/ml

Instrument :
FID_B
ClientSampleId :
339-GRID-B3-B4MSD



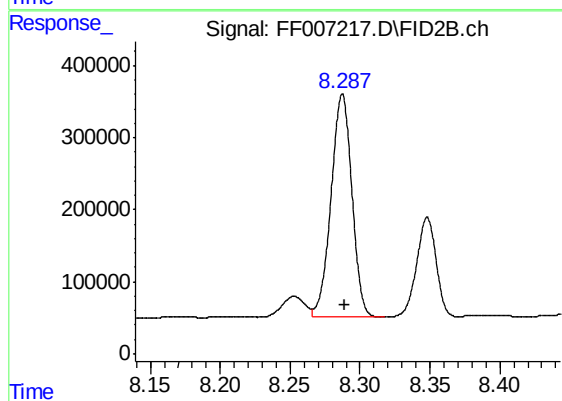
#2 N-DECANE

R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 2653467
Conc: 17.25 ug/ml



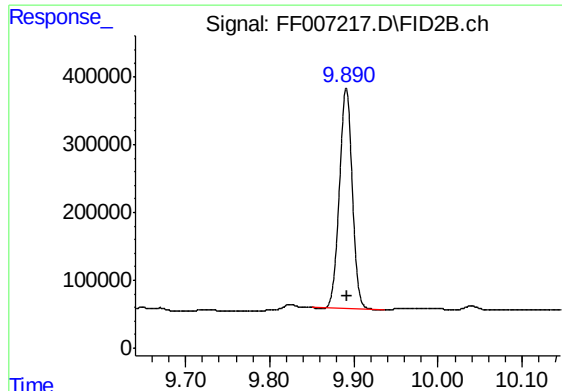
#3 N-DODECANE

R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 2929717
Conc: 18.86 ug/ml



#4 N-TETRADECANE

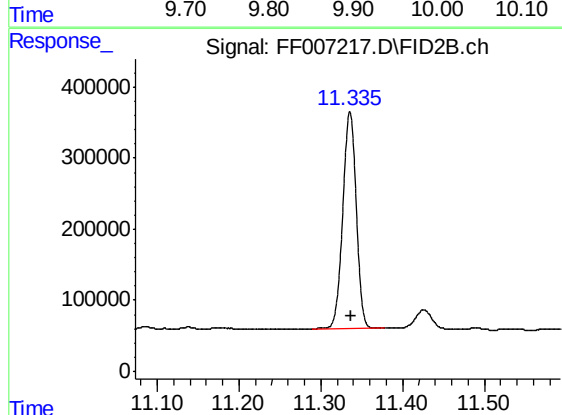
R.T.: 8.288 min
Delta R.T.: -0.001 min
Response: 3214307
Conc: 20.76 ug/ml



#5 N-HEXADECANE

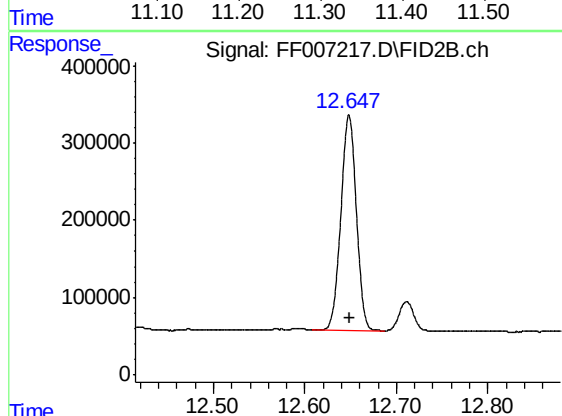
R.T.: 9.891 min
Delta R.T.: -0.001 min
Response: 3459649
Conc: 21.94 ug/ml

Instrument :
FID_B
ClientSampleId :
339-GRID-B3-B4MSD



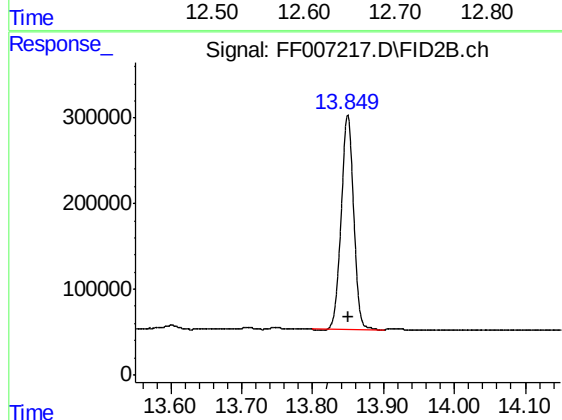
#6 N-OCTADECANE

R.T.: 11.336 min
Delta R.T.: -0.001 min
Response: 3484253
Conc: 21.62 ug/ml



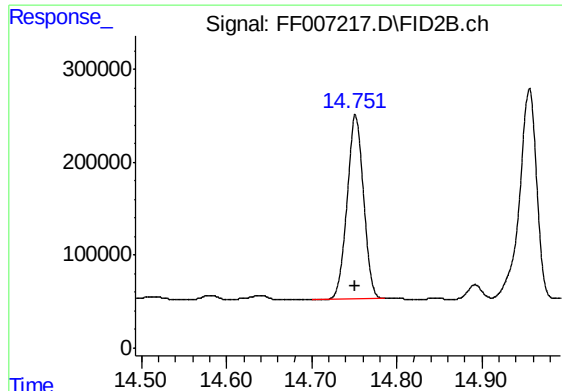
#7 N-EICOSANE

R.T.: 12.648 min
Delta R.T.: -0.001 min
Response: 3290086
Conc: 20.37 ug/ml



#8 N-DOCOSANE

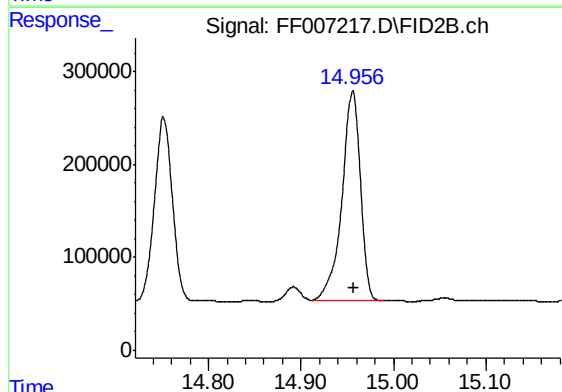
R.T.: 13.850 min
Delta R.T.: 0.000 min
Response: 3059513
Conc: 18.87 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

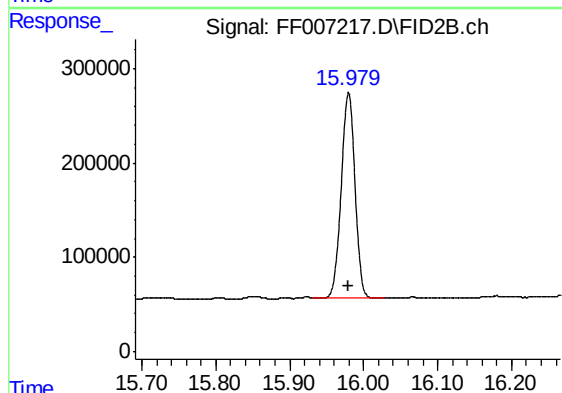
R.T.: 14.751 min
Delta R.T.: 0.000 min
Response: 2653554
Conc: 18.82 ug/ml

Instrument :
FID_B
ClientSampleId :
339-GRID-B3-B4MSD



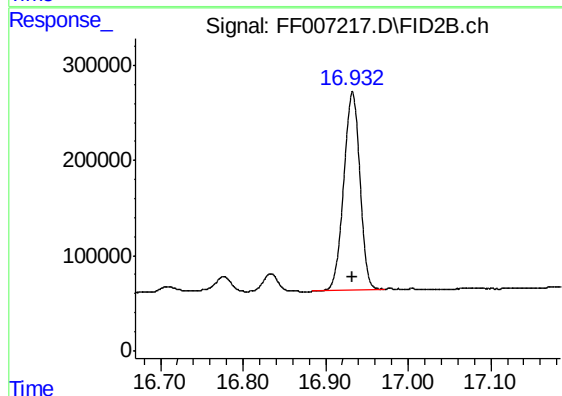
#10 N-TETRACOSANE

R.T.: 14.956 min
Delta R.T.: 0.000 min
Response: 3158780
Conc: 19.29 ug/ml



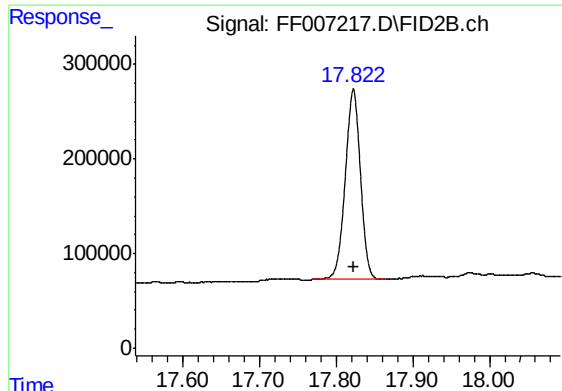
#11 N-HEXACOSANE

R.T.: 15.980 min
Delta R.T.: 0.000 min
Response: 2810394
Conc: 17.28 ug/ml



#12 N-OCTACOSANE

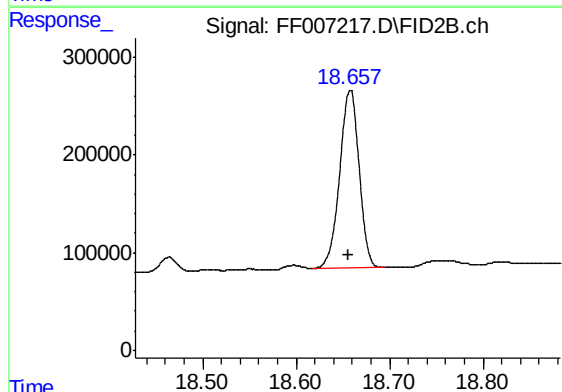
R.T.: 16.933 min
Delta R.T.: 0.000 min
Response: 2836199
Conc: 17.31 ug/ml



#13 N-TRIACONTANE

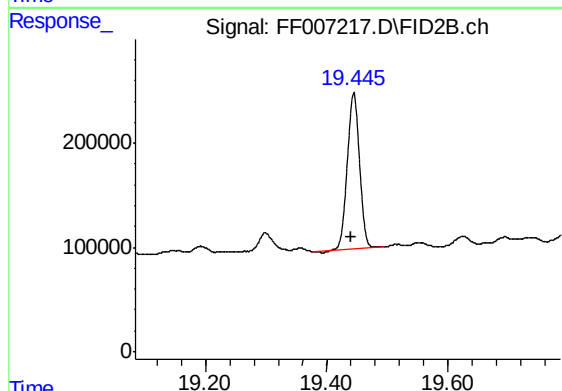
R.T.: 17.823 min
Delta R.T.: 0.000 min
Response: 2796478
Conc: 16.92 ug/ml

Instrument :
FID_B
ClientSampleId :
339-GRID-B3-B4MSD



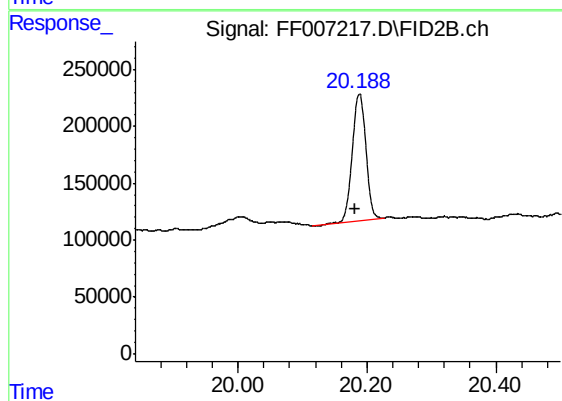
#14 N-DOTRIACONTANE

R.T.: 18.658 min
Delta R.T.: 0.002 min
Response: 2631669
Conc: 16.76 ug/ml



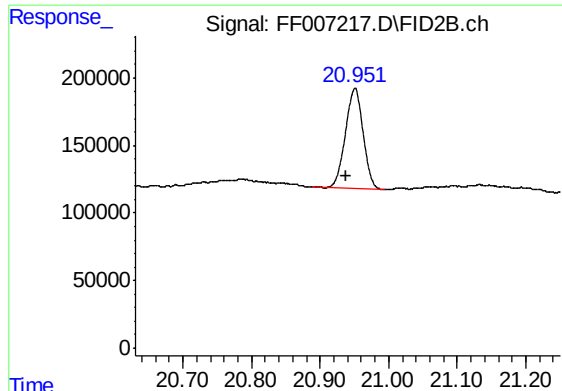
#15 N-TETRATRIACONTANE

R.T.: 19.445 min
Delta R.T.: 0.004 min
Response: 2087827
Conc: 16.04 ug/ml



#16 N-HEXATRIACONTANE

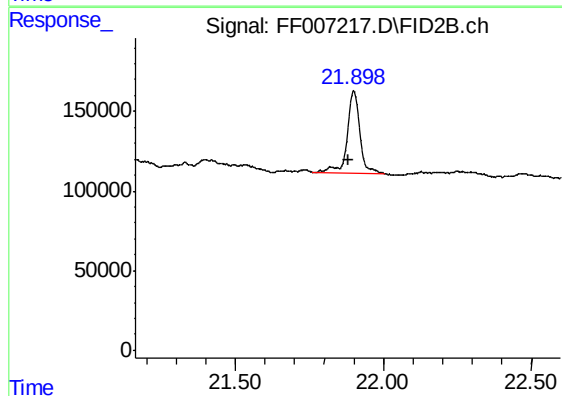
R.T.: 20.189 min
Delta R.T.: 0.008 min
Response: 1619015
Conc: 16.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.951 min
Delta R.T.: 0.013 min
Response: 1342459
Conc: 17.02 ug/ml

Instrument :
FID_B
ClientSampleId :
339-GRID-B3-B4MSD



#18 N-TETRACONTANE

R.T.: 21.898 min
Delta R.T.: 0.015 min
Response: 1542239
Conc: 21.53 ug/ml