

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042021\
 Data File : FE033611.D
 Signal(s) : FID1B.CH
 Acq On : 20 Apr 2021 14:15
 Operator : DD\AJ
 Sample : M2090-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 21 01:58:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040521.M
 Quant Title :
 QLast Update : Tue Apr 06 01:29:58 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.753	8240301	20.967 ug/ml
Target Compounds			
1) N-OCTANE	2.415	1035773	2.433 ug/ml
2) N-DECANE	4.471	1206756	2.727 ug/ml
3) N-DODECANE	6.484	1198660	2.689 ug/ml
4) N-TETRADECANE	8.281	1071029	2.356 ug/ml
5) N-HEXADECANE	9.891	2903483	6.413 ug/ml
6) N-OCTADECANE	11.327	1351109	2.955 ug/ml
7) N-EICOSANE	12.643	4482254	9.877 ug/ml
8) N-DOCOSANE	13.845	7118457	15.796 ug/ml
10) N-TETRACOSANE	14.914	18388570	40.898 ug/ml
11) N-HEXACOSANE	15.988	13868440	31.289 ug/ml
12) N-OCTACOSANE	16.899	21347298	48.296 ug/ml
13) N-TRIACONTANE	17.796	3259166	7.444 ug/ml
14) N-DOTRIACONTANE	18.571f	39192286	89.689 ug/ml
15) N-TETRATRIACONTANE	19.415	10058569	24.570 ug/ml
16) N-HEXATRIACONTANE	20.163	37756254	101.868 ug/ml
17) N-OCTATRIACONTANE	20.889	4604713	13.367 ug/ml
18) N-TETRACONTANE	21.813	1034226	3.207 ug/ml

(f)=RT Delta > 1/2 Window

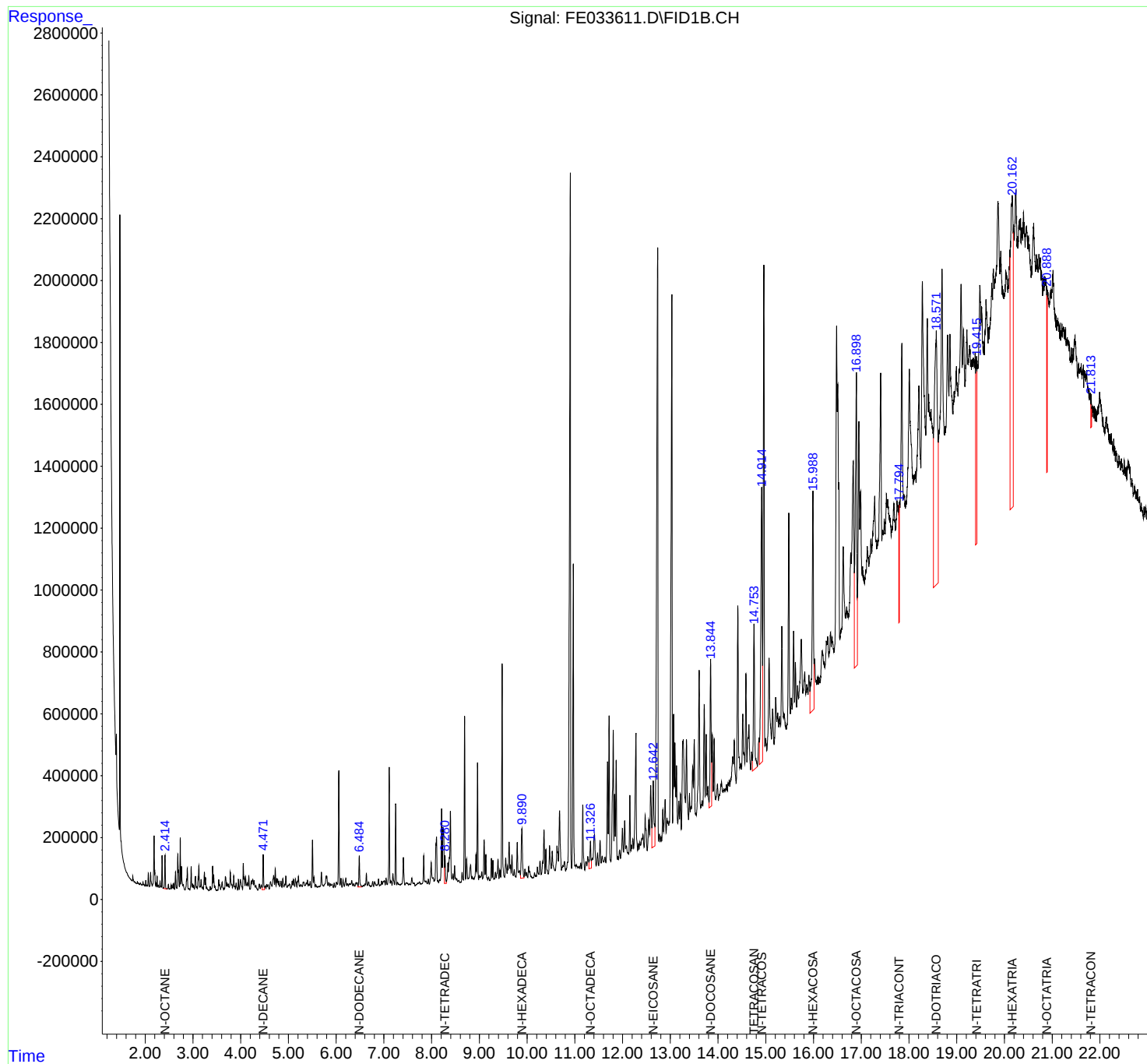
(m)=manual int.

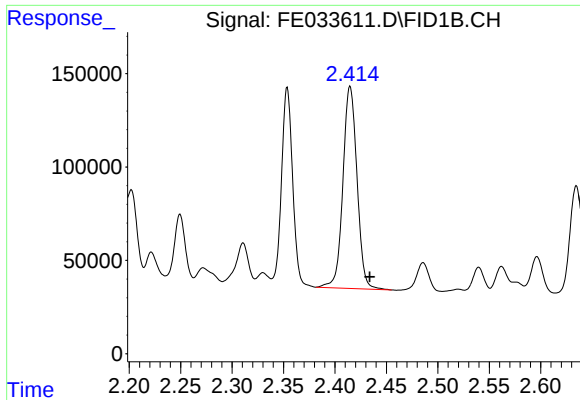
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042021\
Data File : FE033611.D
Signal(s) : FID1B.CH
Acq On : 20 Apr 2021 14:15
Operator : DD\AJ
Sample : M2090-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Apr 21 01:58:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040521.M
Quant Title :
QLast Update : Tue Apr 06 01:29:58 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

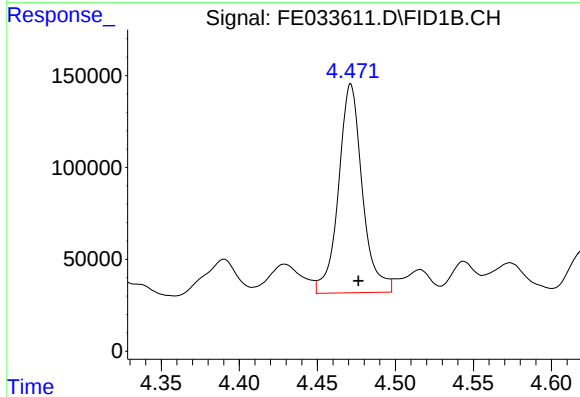




#1 N-OCTANE

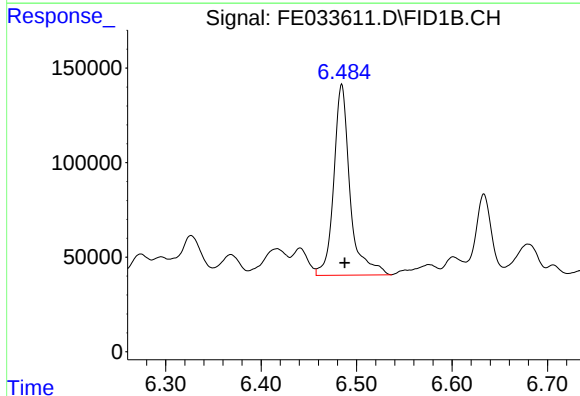
R.T.: 2.415 min
Delta R.T.: -0.019 min
Response: 1035773
Conc: 2.43 ug/ml

Instrument :
FID_E
ClientSampleId :



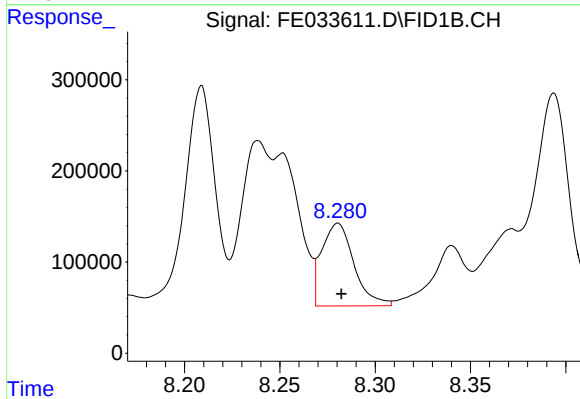
#2 N-DECANE

R.T.: 4.471 min
Delta R.T.: -0.005 min
Response: 1206756
Conc: 2.73 ug/ml



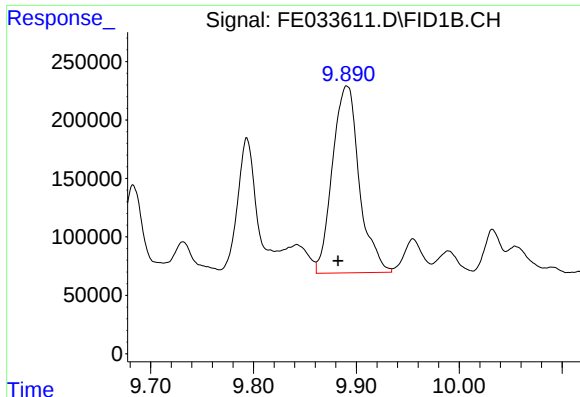
#3 N-DODECANE

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 1198660
Conc: 2.69 ug/ml



#4 N-TETRADECANE

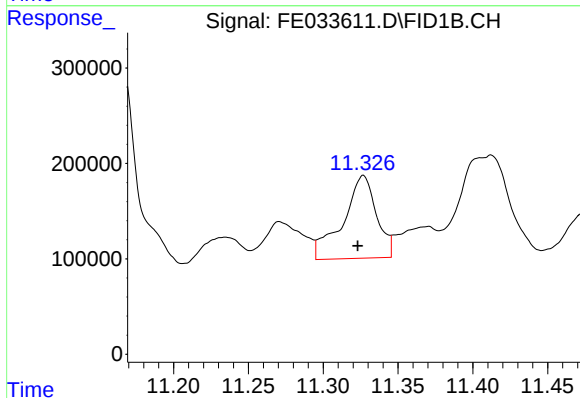
R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 1071029
Conc: 2.36 ug/ml



#5 N-HEXADECANE

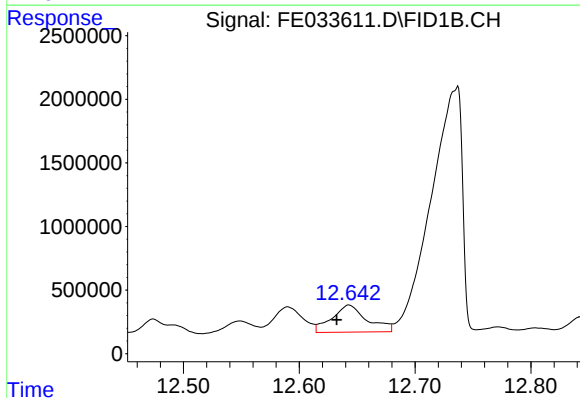
R.T.: 9.891 min
Delta R.T.: 0.009 min
Response: 2903483
Conc: 6.41 ug/ml

Instrument :
FID_E
ClientSampleId :



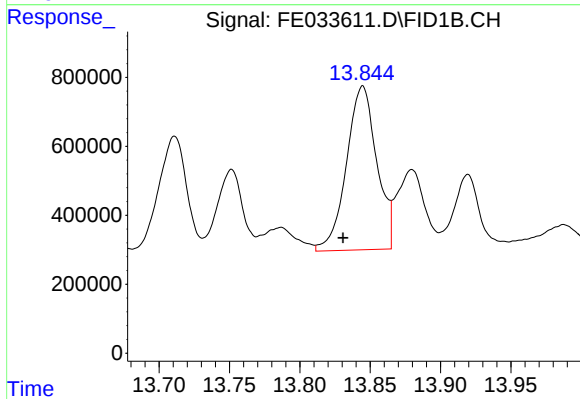
#6 N-OCTADECANE

R.T.: 11.327 min
Delta R.T.: 0.004 min
Response: 1351109
Conc: 2.95 ug/ml



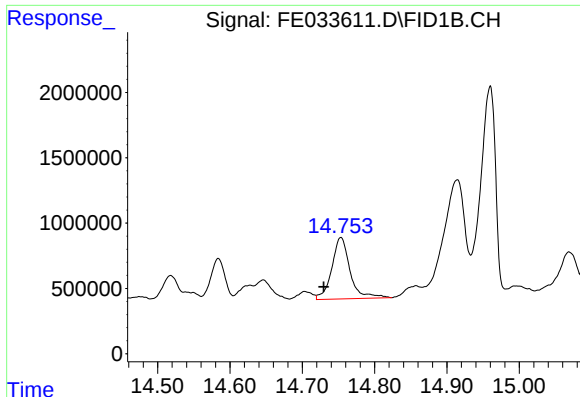
#7 N-EICOSANE

R.T.: 12.643 min
Delta R.T.: 0.011 min
Response: 4482254
Conc: 9.88 ug/ml



#8 N-DOCOSANE

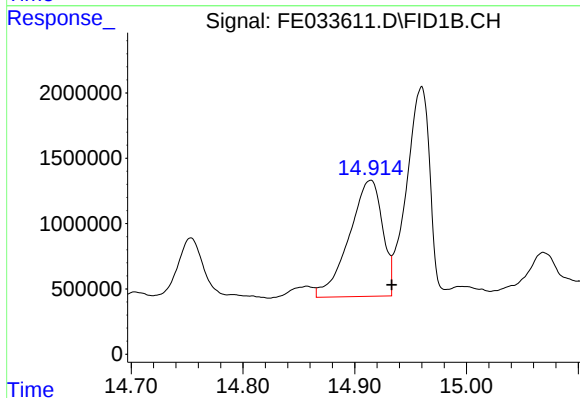
R.T.: 13.845 min
Delta R.T.: 0.014 min
Response: 7118457
Conc: 15.80 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

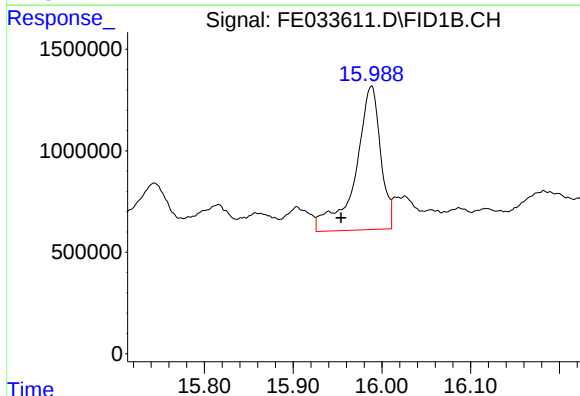
R.T.: 14.753 min
Delta R.T.: 0.024 min
Response: 8240301
Conc: 20.97 ug/ml

Instrument :
FID_E
ClientSampleId :



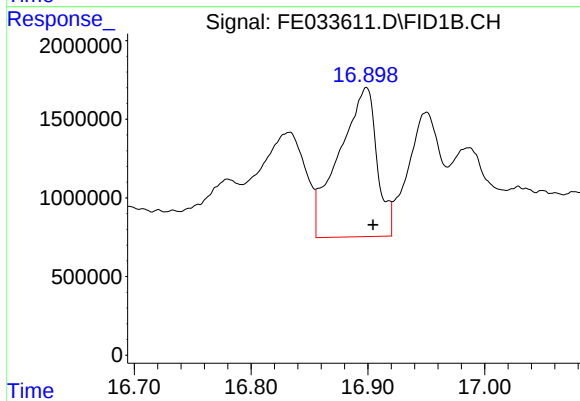
#10 N-TETRACOSANE

R.T.: 14.914 min
Delta R.T.: -0.019 min
Response: 18388570
Conc: 40.90 ug/ml



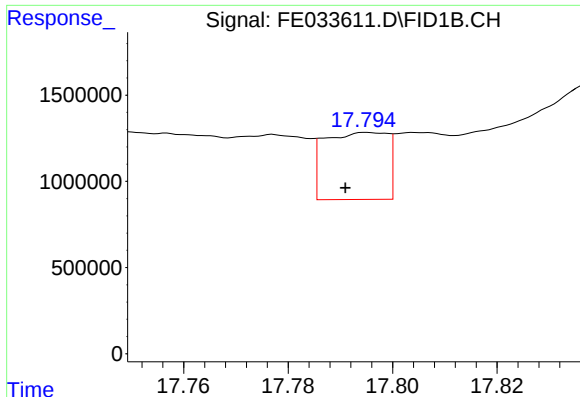
#11 N-HEXACOSANE

R.T.: 15.988 min
Delta R.T.: 0.034 min
Response: 13868440
Conc: 31.29 ug/ml



#12 N-OCTACOSANE

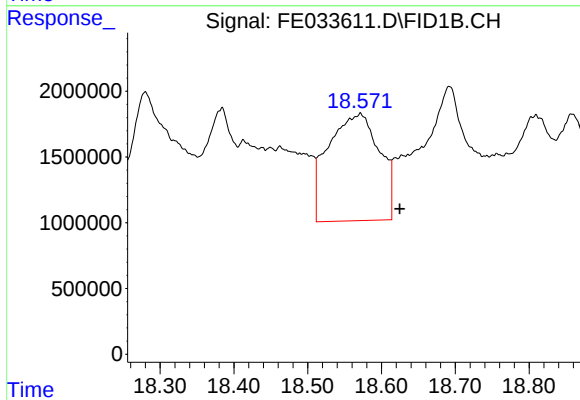
R.T.: 16.899 min
Delta R.T.: -0.006 min
Response: 21347298
Conc: 48.30 ug/ml



#13 N-TRIACONTANE

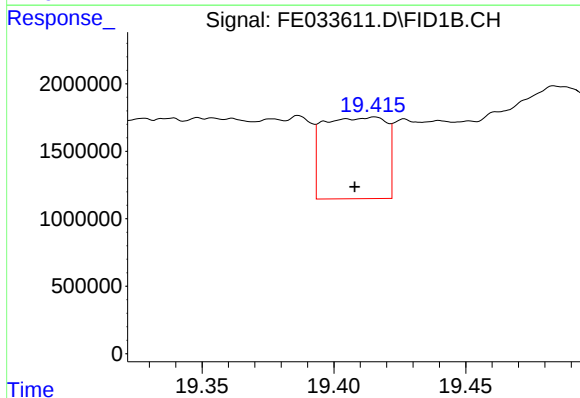
R.T.: 17.796 min
Delta R.T.: 0.005 min
Response: 3259166
Conc: 7.44 ug/ml

Instrument :
FID_E
ClientSampleId :



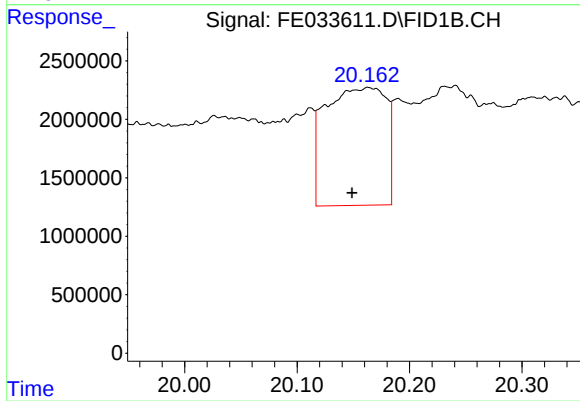
#14 N-DOTRIACONTANE

R.T.: 18.571 min
Delta R.T.: -0.053 min
Response: 39192286
Conc: 89.69 ug/ml



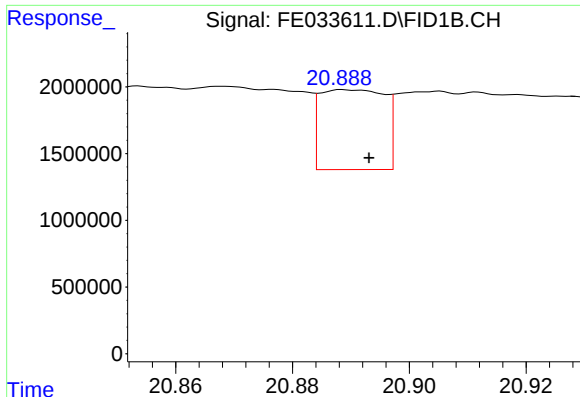
#15 N-TETRATRIACONTANE

R.T.: 19.415 min
Delta R.T.: 0.007 min
Response: 10058569
Conc: 24.57 ug/ml



#16 N-HEXATRIACONTANE

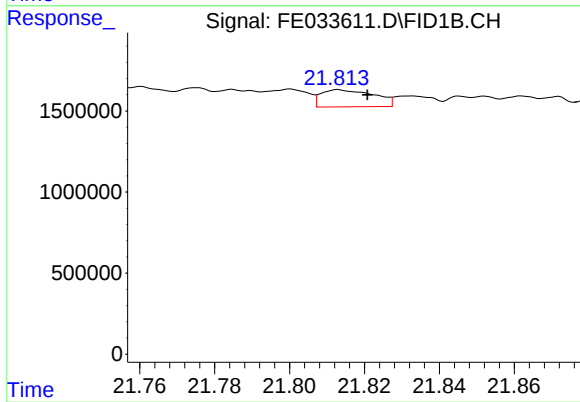
R.T.: 20.163 min
Delta R.T.: 0.014 min
Response: 37756254
Conc: 101.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.889 min
Delta R.T.: -0.004 min
Response: 4604713
Conc: 13.37 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.813 min
Delta R.T.: -0.008 min
Response: 1034226
Conc: 3.21 ug/ml