

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120619\
 Data File : FE030984.D
 Signal(s) : FID1B.CH
 Acq On : 06 Dec 2019 20:58
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 06 21:50:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE112619.M
 Quant Title :
 QLast Update : Tue Nov 26 14:51:59 2019
 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...	14.663	14701772	49.009 ug/ml
Target Compounds			
1) N-OCTANE	2.348	18438860	50.229 ug/ml
2) N-DECANE	4.390	18276401	49.680 ug/ml
3) N-DODECANE	6.402	18234193	49.668 ug/ml
4) N-TETRADECANE	8.199	17951454	49.075 ug/ml
5) N-HEXADECANE	9.803	17884326	48.912 ug/ml
6) N-OCTADECANE	11.248	17538678	48.945 ug/ml
7) N-EICOSANE	12.561	17477734	48.911 ug/ml
8) N-DOCOSANE	13.763	17172299	48.909 ug/ml
10) N-TETRACOSANE	14.870	16925809	48.394 ug/ml
11) N-HEXACOSANE	15.892	16698775	48.752 ug/ml
12) N-OCTACOSANE	16.844	16426132	48.362 ug/ml
13) N-TRIACONTANE	17.734	16213564	48.344 ug/ml
14) N-DOTRIACONTANE	18.569	15579871	48.171 ug/ml
15) N-TETRATRIACONTANE	19.355	15484300	49.301 ug/ml
16) N-HEXATRIACONTANE	20.096	14956533	50.288 ug/ml
17) N-OCTATRIACONTANE	20.834	14488941	52.312 ug/ml
18) N-TETRACONTANE	21.745	14917840	52.729 ug/ml

(f)=RT Delta > 1/2 Window

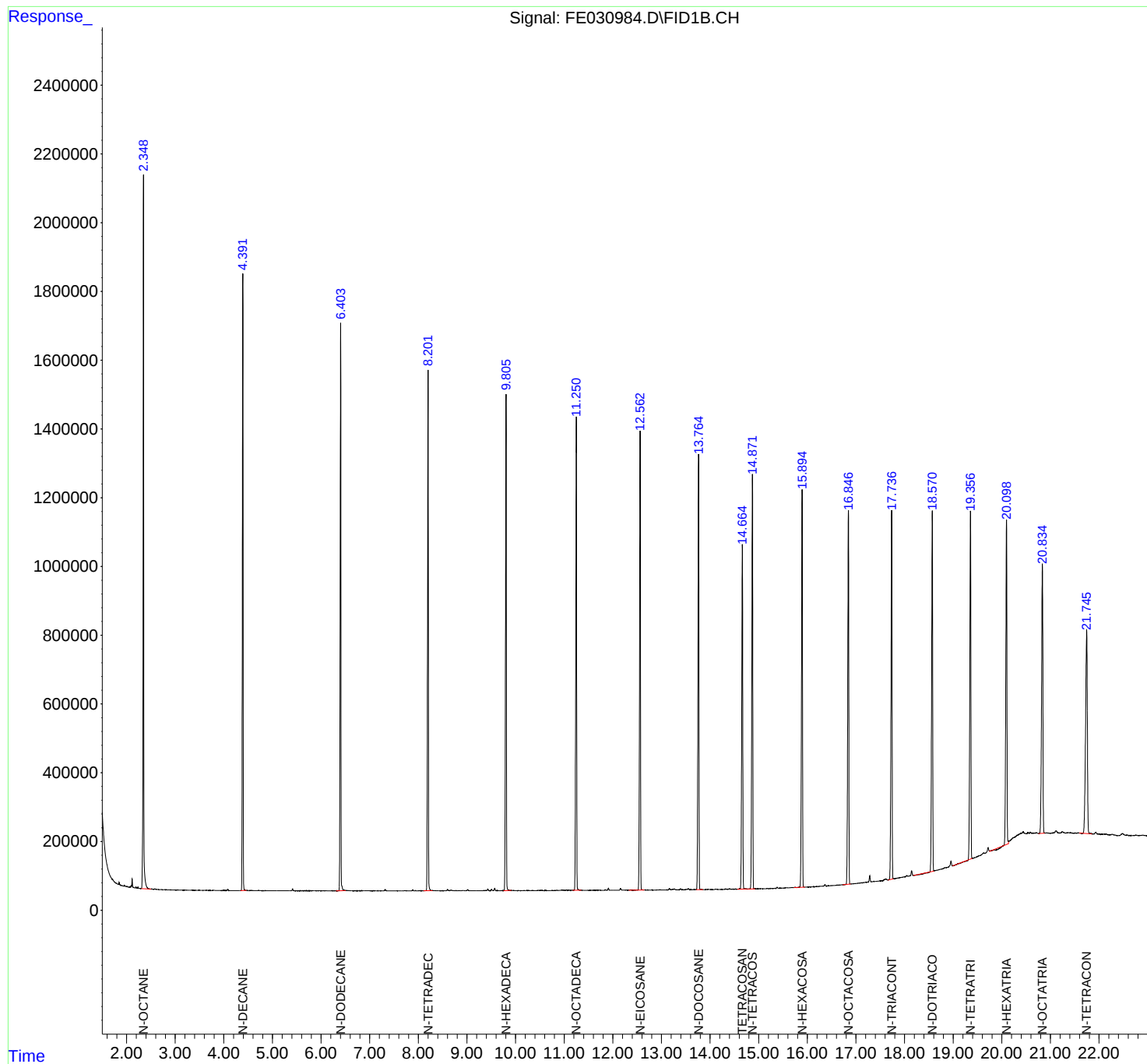
(m)=manual int.

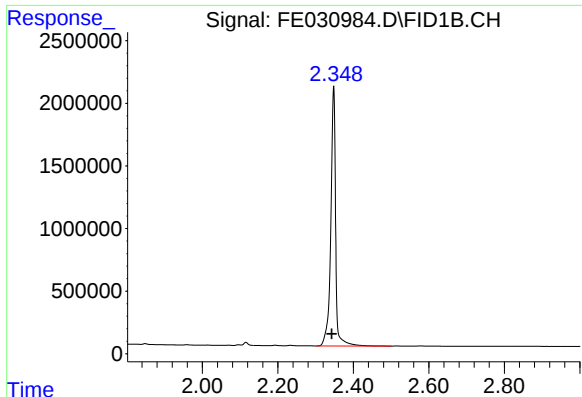
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120619\
Data File : FE030984.D
Signal(s) : FID1B.CH
Acq On : 06 Dec 2019 20:58
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 06 21:50:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE112619.M
Quant Title :
QLast Update : Tue Nov 26 14:51:59 2019
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

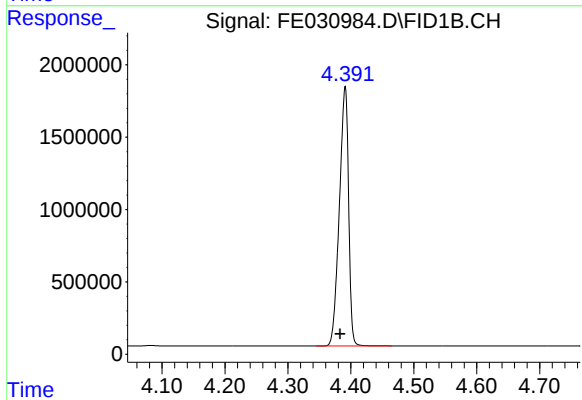




#1 N-OCTANE

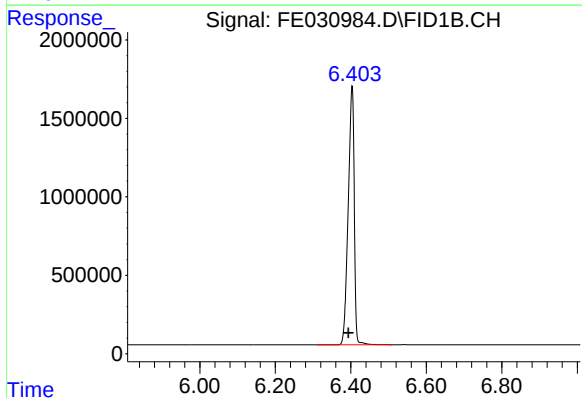
R.T.: 2.348 min
Delta R.T.: 0.005 min
Response: 18438860
Conc: 50.23 ug/ml

Instrument :
FID_E
ClientSampleId :



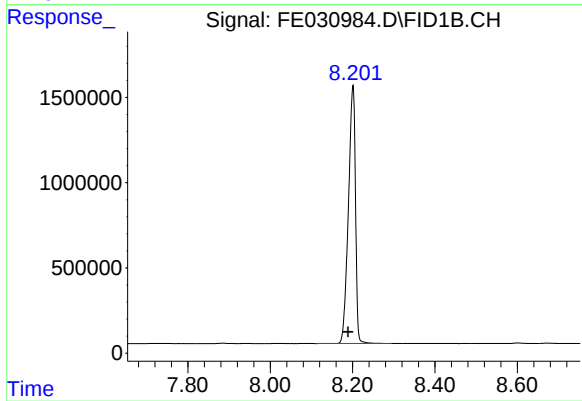
#2 N-DECANE

R.T.: 4.390 min
Delta R.T.: 0.007 min
Response: 18276401
Conc: 49.68 ug/ml



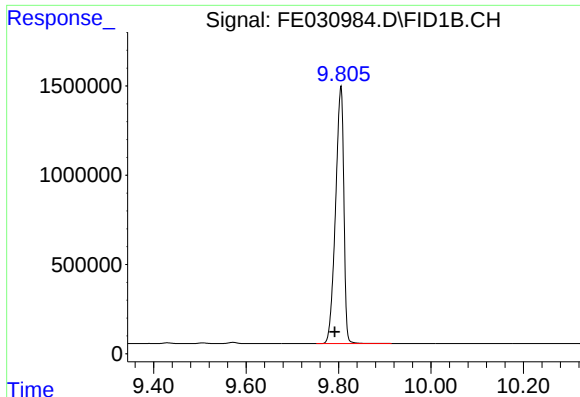
#3 N-DODECANE

R.T.: 6.402 min
Delta R.T.: 0.008 min
Response: 18234193
Conc: 49.67 ug/ml



#4 N-TETRADECANE

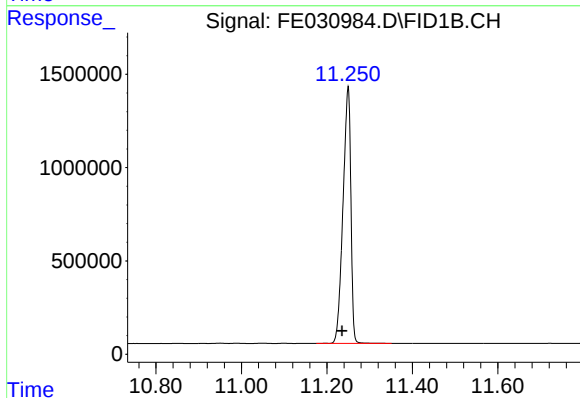
R.T.: 8.199 min
Delta R.T.: 0.010 min
Response: 17951454
Conc: 49.07 ug/ml



#5 N-HEXADECANE

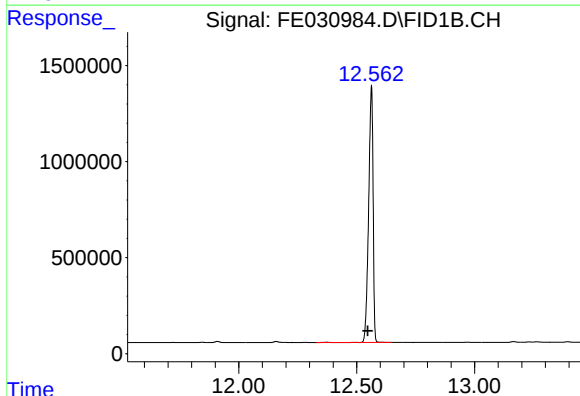
R.T.: 9.803 min
Delta R.T.: 0.011 min
Response: 17884326
Conc: 48.91 ug/ml

Instrument :
FID_E
ClientSampleId :



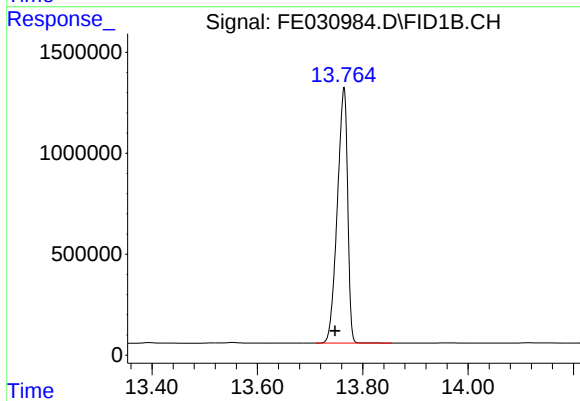
#6 N-OCTADECANE

R.T.: 11.248 min
Delta R.T.: 0.012 min
Response: 17538678
Conc: 48.94 ug/ml



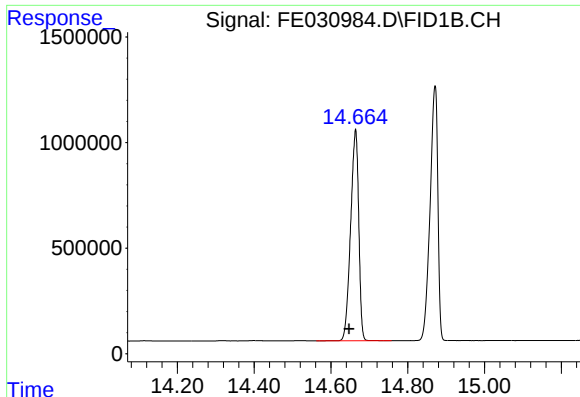
#7 N-EICOSANE

R.T.: 12.561 min
Delta R.T.: 0.014 min
Response: 17477734
Conc: 48.91 ug/ml



#8 N-DOCOSANE

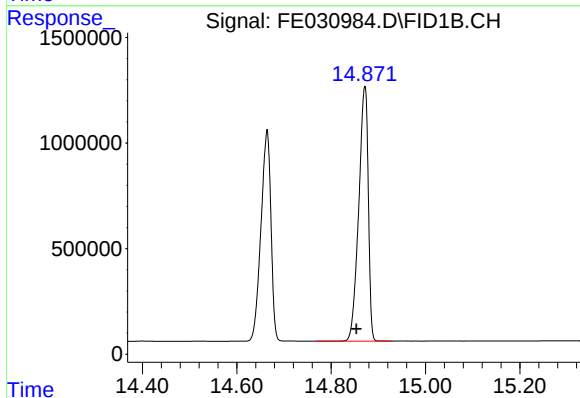
R.T.: 13.763 min
Delta R.T.: 0.015 min
Response: 17172299
Conc: 48.91 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

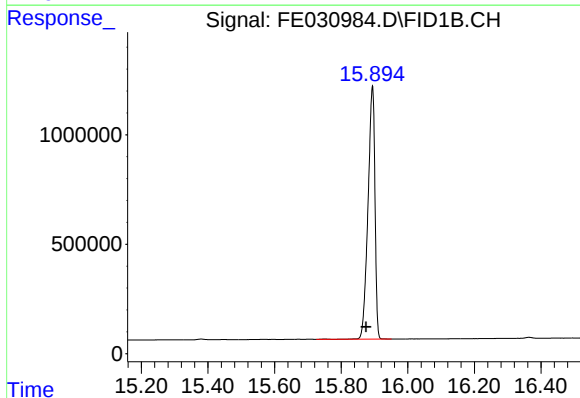
R.T.: 14.663 min
Delta R.T.: 0.016 min
Response: 14701772
Conc: 49.01 ug/ml

Instrument :
FID_E
ClientSampleId :



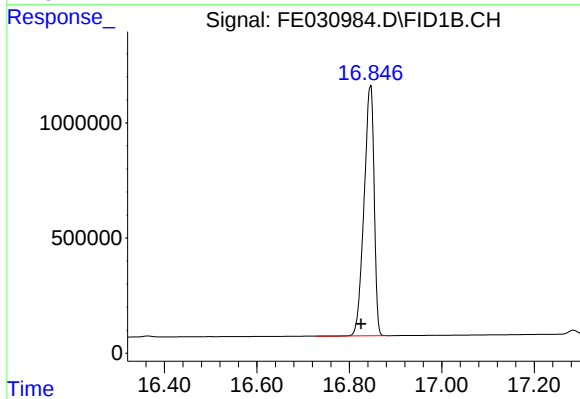
#10 N-TETRACOSANE

R.T.: 14.870 min
Delta R.T.: 0.016 min
Response: 16925809
Conc: 48.39 ug/ml



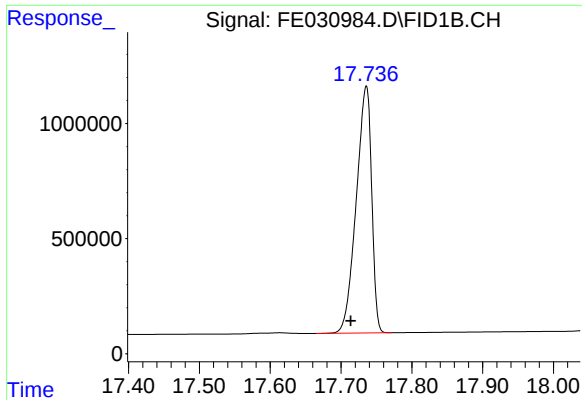
#11 N-HEXACOSANE

R.T.: 15.892 min
Delta R.T.: 0.018 min
Response: 16698775
Conc: 48.75 ug/ml



#12 N-OCTACOSANE

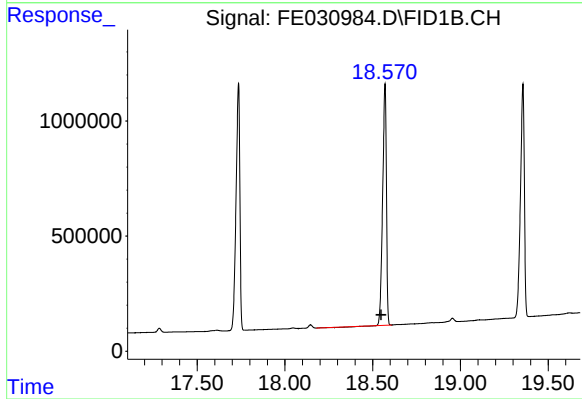
R.T.: 16.844 min
Delta R.T.: 0.019 min
Response: 16426132
Conc: 48.36 ug/ml



#13 N-TRIACONTANE

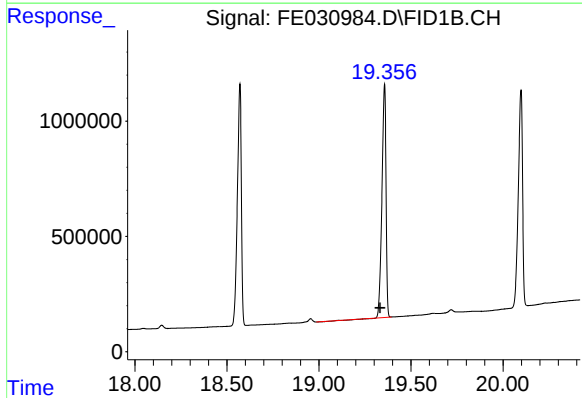
R.T.: 17.734 min
Delta R.T.: 0.020 min
Response: 16213564
Conc: 48.34 ug/ml

Instrument :
FID_E
ClientSampleId :



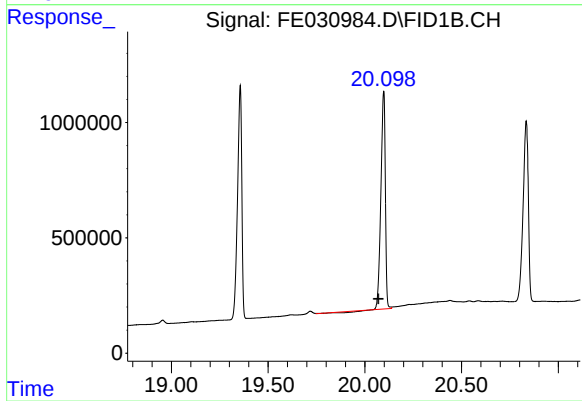
#14 N-DOTRIACONTANE

R.T.: 18.569 min
Delta R.T.: 0.022 min
Response: 15579871
Conc: 48.17 ug/ml



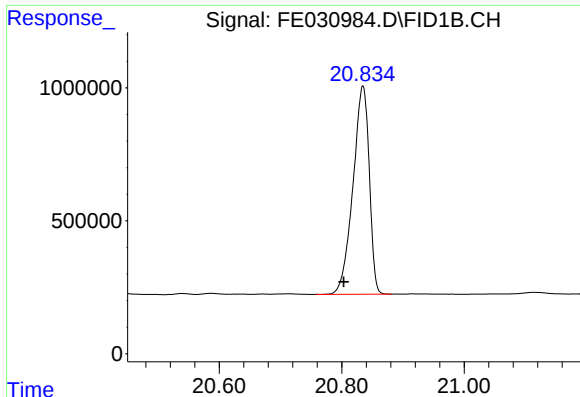
#15 N-TETRATRIACONTANE

R.T.: 19.355 min
Delta R.T.: 0.023 min
Response: 15484300
Conc: 49.30 ug/ml



#16 N-HEXATRIACONTANE

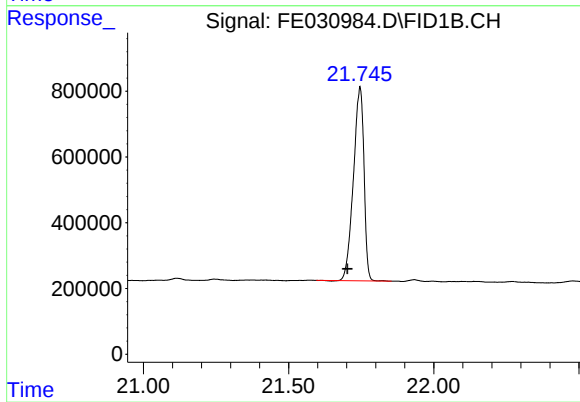
R.T.: 20.096 min
Delta R.T.: 0.025 min
Response: 14956533
Conc: 50.29 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.834 min
Delta R.T.: 0.030 min
Response: 14488941
Conc: 52.31 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.745 min
Delta R.T.: 0.042 min
Response: 14917840
Conc: 52.73 ug/ml