

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101420\
 Data File : FE032980.D
 Signal(s) : FID1B.CH
 Acq On : 14 Oct 2020 17:59
 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: Oct 15 00:36:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE101420.M
 Quant Title :
 QLast Update : Wed Oct 14 02:47:05 2020
 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...	14.657	15707916	50.721 ug/ml
Target Compounds			
1) N-OCTANE	2.354	17556098	51.096 ug/ml
2) N-DECANE	4.408	17982257	52.156 ug/ml
3) N-DODECANE	6.418	18149363	52.652 ug/ml
4) N-TETRADECANE	8.211	18115765	52.425 ug/ml
5) N-HEXADECANE	9.812	18474360	52.079 ug/ml
6) N-OCTADECANE	11.253	18557929	51.464 ug/ml
7) N-EICOSANE	12.562	18350138	51.145 ug/ml
8) N-DOCOSANE	13.760	18091867	50.862 ug/ml
10) N-TETRACOSANE	14.865	18081411	50.739 ug/ml
11) N-HEXACOSANE	15.885	17739683	50.633 ug/ml
12) N-OCTACOSANE	16.834	17472416	50.417 ug/ml
13) N-TRIACONTANE	17.722	17201827	50.288 ug/ml
14) N-DOTRIACONTANE	18.553	16250159	50.204 ug/ml
15) N-TETRATRIACONTANE	19.337	14699623	50.332 ug/ml
16) N-HEXATRIACONTANE	20.076	12778017	50.409 ug/ml
17) N-OCTATRIACONTANE	20.813	11457648	50.736 ug/ml
18) N-TETRACONTANE	21.728	11037434	50.530 ug/ml

(f)=RT Delta > 1/2 Window

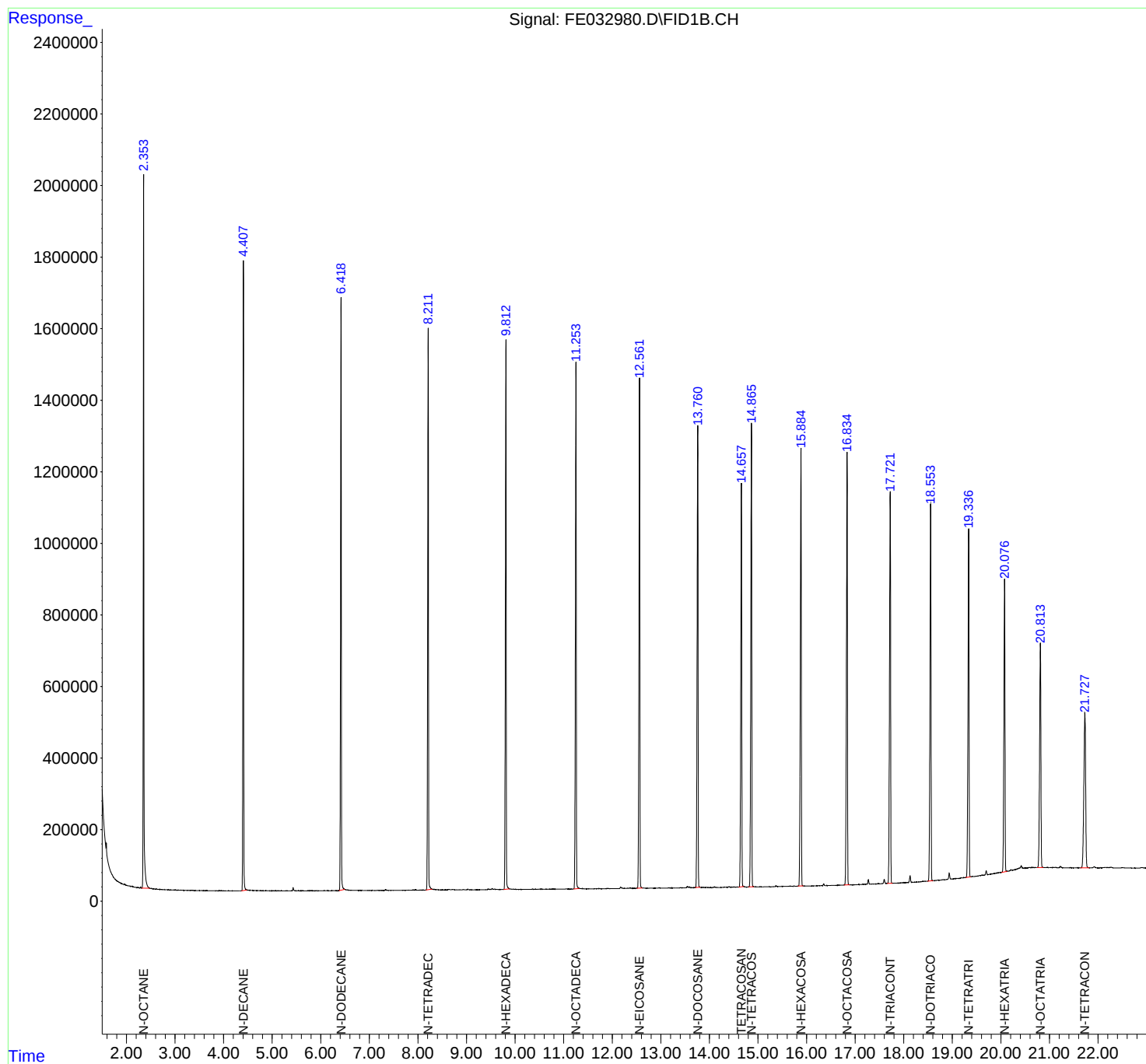
(m)=manual int.

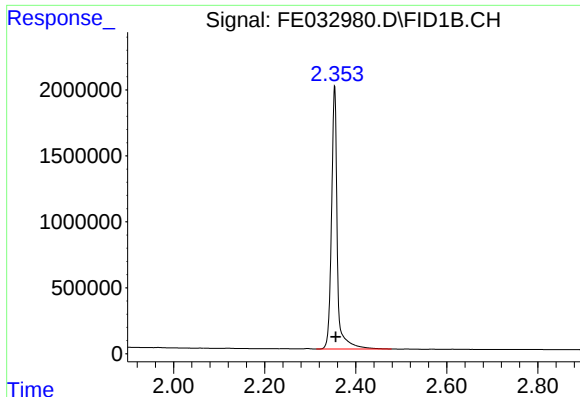
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101420\
Data File : FE032980.D
Signal(s) : FID1B.CH
Acq On : 14 Oct 2020 17:59
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 15 00:36:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE101420.M
Quant Title :
QLast Update : Wed Oct 14 02:47:05 2020
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

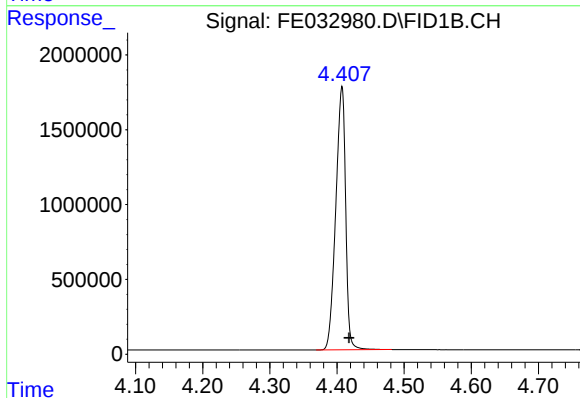




#1 N-OCTANE

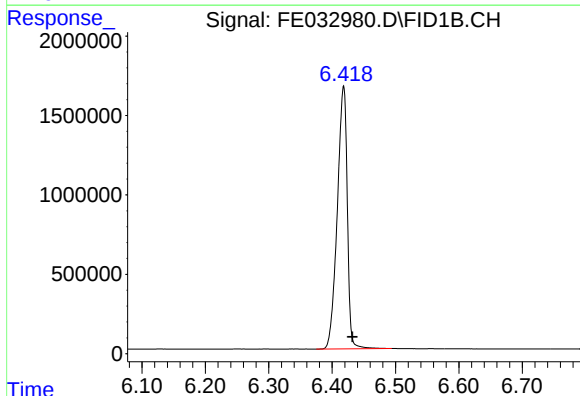
R.T.: 2.354 min
Delta R.T.: -0.002 min
Response: 17556098
Conc: 51.10 ug/ml

Instrument :
FID_E
ClientSampleId :



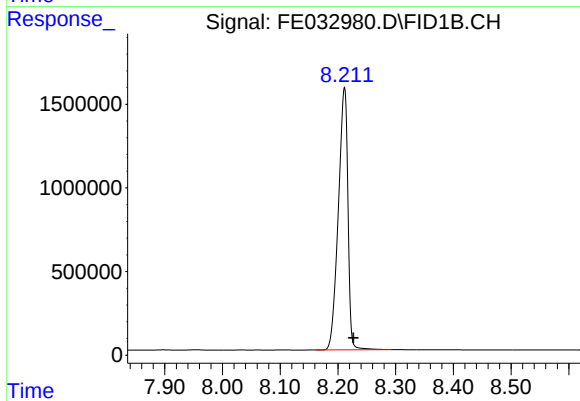
#2 N-DECANE

R.T.: 4.408 min
Delta R.T.: -0.010 min
Response: 17982257
Conc: 52.16 ug/ml



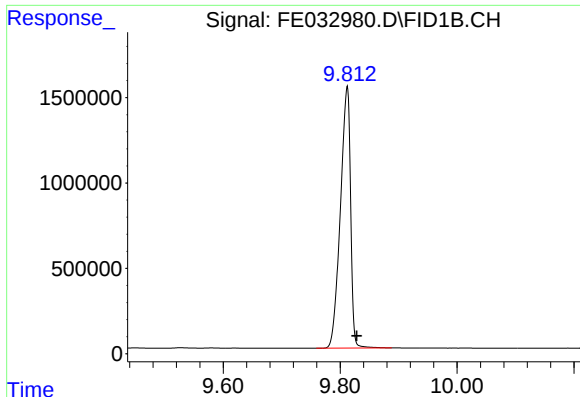
#3 N-DODECANE

R.T.: 6.418 min
Delta R.T.: -0.014 min
Response: 18149363
Conc: 52.65 ug/ml



#4 N-TETRADECANE

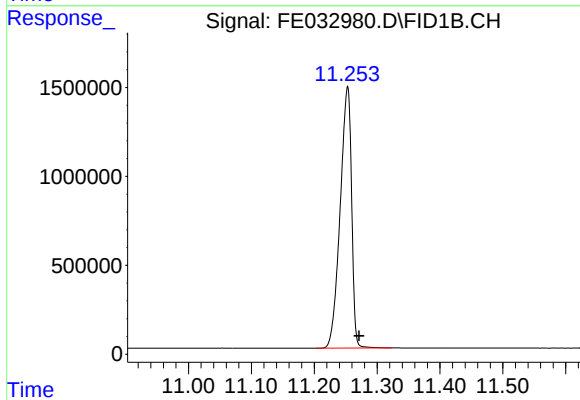
R.T.: 8.211 min
Delta R.T.: -0.016 min
Response: 18115765
Conc: 52.43 ug/ml



#5 N-HEXADECANE

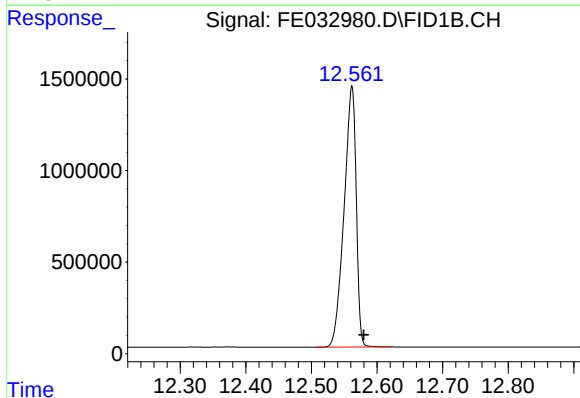
R.T.: 9.812 min
Delta R.T.: -0.016 min
Response: 18474360
Conc: 52.08 ug/ml

Instrument :
FID_E
ClientSampleId :



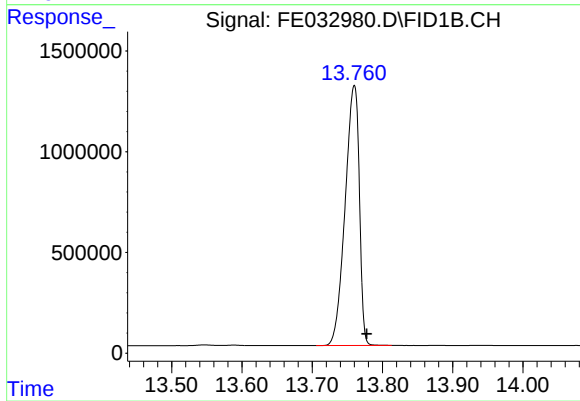
#6 N-OCTADECANE

R.T.: 11.253 min
Delta R.T.: -0.018 min
Response: 18557929
Conc: 51.46 ug/ml



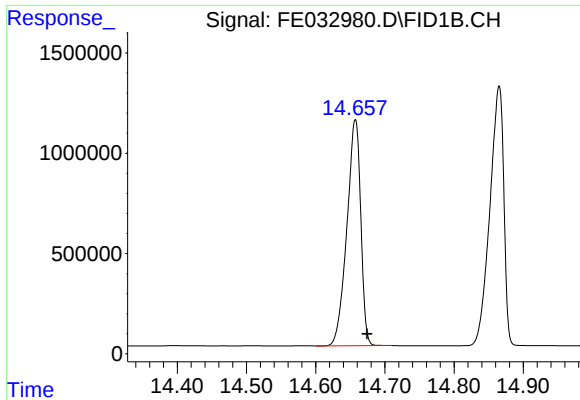
#7 N-EICOSANE

R.T.: 12.562 min
Delta R.T.: -0.018 min
Response: 18350138
Conc: 51.14 ug/ml



#8 N-DOCOSANE

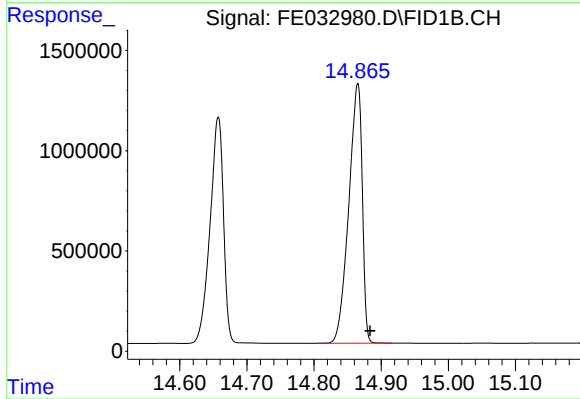
R.T.: 13.760 min
Delta R.T.: -0.018 min
Response: 18091867
Conc: 50.86 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

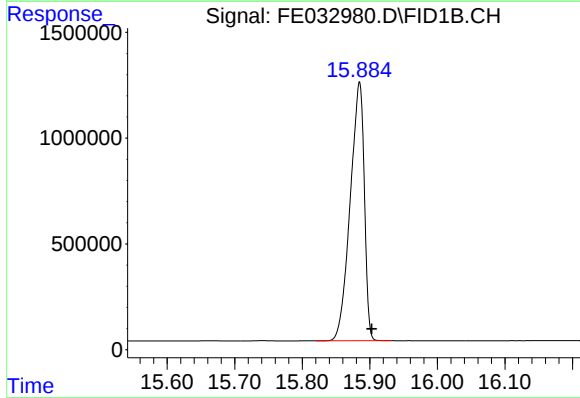
R.T.: 14.657 min
Delta R.T.: -0.017 min
Response: 15707916
Conc: 50.72 ug/ml

Instrument :
FID_E
ClientSampleId :



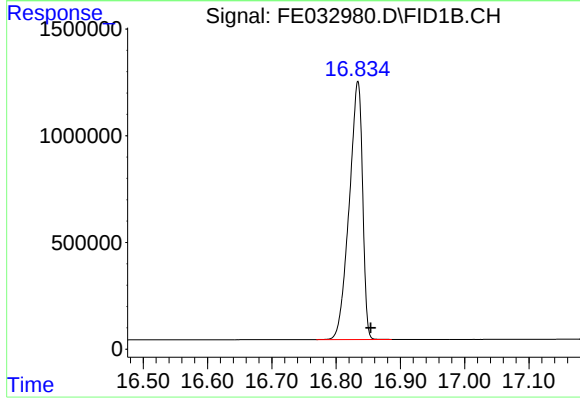
#10 N-TETRACOSANE

R.T.: 14.865 min
Delta R.T.: -0.018 min
Response: 18081411
Conc: 50.74 ug/ml



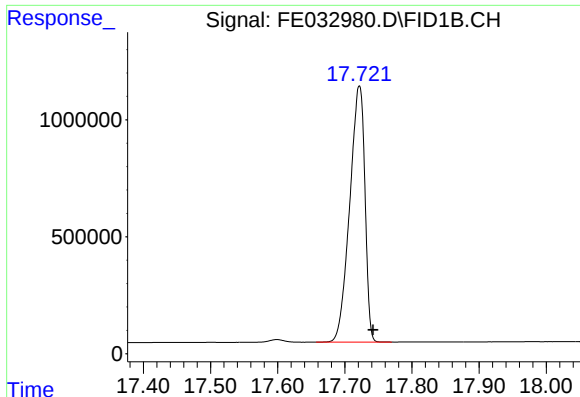
#11 N-HEXACOSANE

R.T.: 15.885 min
Delta R.T.: -0.018 min
Response: 17739683
Conc: 50.63 ug/ml



#12 N-OCTACOSANE

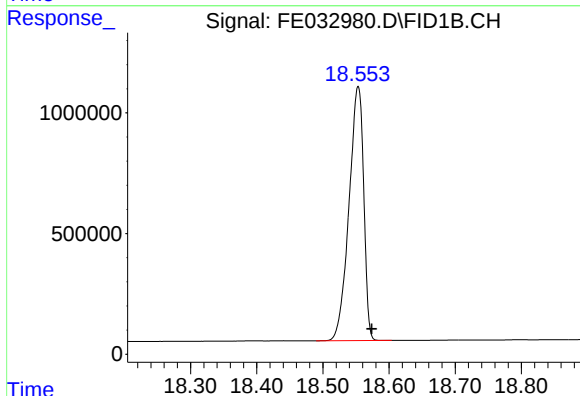
R.T.: 16.834 min
Delta R.T.: -0.020 min
Response: 17472416
Conc: 50.42 ug/ml



#13 N-TRIACONTANE

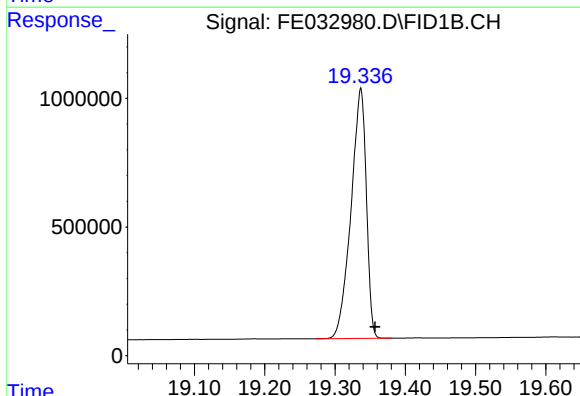
R.T.: 17.722 min
Delta R.T.: -0.020 min
Response: 17201827
Conc: 50.29 ug/ml

Instrument :
FID_E
ClientSampleId :



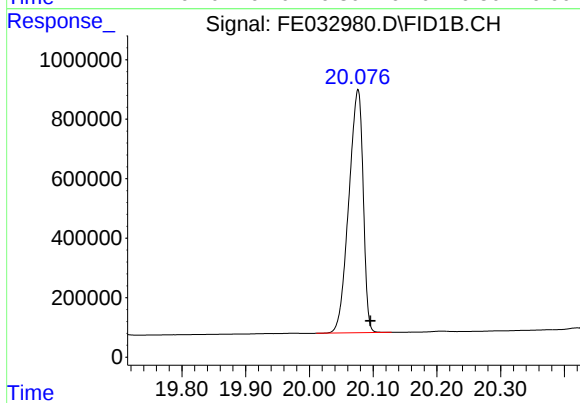
#14 N-DOTRIACONTANE

R.T.: 18.553 min
Delta R.T.: -0.021 min
Response: 16250159
Conc: 50.20 ug/ml



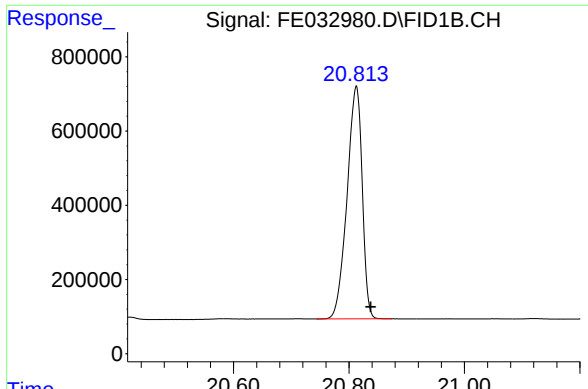
#15 N-TETRATRIACONTANE

R.T.: 19.337 min
Delta R.T.: -0.020 min
Response: 14699623
Conc: 50.33 ug/ml



#16 N-HEXATRIACONTANE

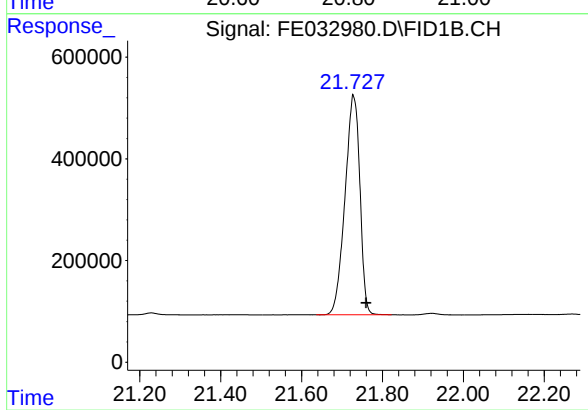
R.T.: 20.076 min
Delta R.T.: -0.019 min
Response: 12778017
Conc: 50.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.813 min
Delta R.T.: -0.025 min
Response: 11457648
Conc: 50.74 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.728 min
Delta R.T.: -0.032 min
Response: 11037434
Conc: 50.53 ug/ml