

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110320\
 Data File : FE033102.D
 Signal(s) : FID1B.CH
 Acq On : 03 Nov 2020 8:04
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 04 00:14:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE110220.M
 Quant Title :
 QLast Update : Tue Nov 03 00:53:10 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...	14.637	16669905	52.786 ug/ml
Target Compounds			
1) N-OCTANE	2.350	18384389	53.366 ug/ml
2) N-DECANE	4.393	18370369	54.232 ug/ml
3) N-DODECANE	6.402	18581927	55.150 ug/ml
4) N-TETRADECANE	8.193	18749150	54.972 ug/ml
5) N-HEXADECANE	9.792	18963660	54.336 ug/ml
6) N-OCTADECANE	11.234	19186771	53.602 ug/ml
7) N-EICOSANE	12.543	19099575	53.025 ug/ml
8) N-DOCOSANE	13.740	18873129	52.858 ug/ml
10) N-TETRACOSANE	14.843	18911092	52.765 ug/ml
11) N-HEXACOSANE	15.862	18608785	52.860 ug/ml
12) N-OCTACOSANE	16.813	18321773	52.648 ug/ml
13) N-TRIACONTANE	17.699	17802626	52.474 ug/ml
14) N-DOTRIACONTANE	18.532	16240788	52.276 ug/ml
15) N-TETRATRIACONTANE	19.314	13554208	52.321 ug/ml
16) N-HEXATRIACONTANE	20.051	10800907	52.290 ug/ml
17) N-OCTATRIACONTANE	20.785	9193149	52.741 ug/ml
18) N-TETRACONTANE	21.692	8625854	52.638 ug/ml

(f)=RT Delta > 1/2 Window

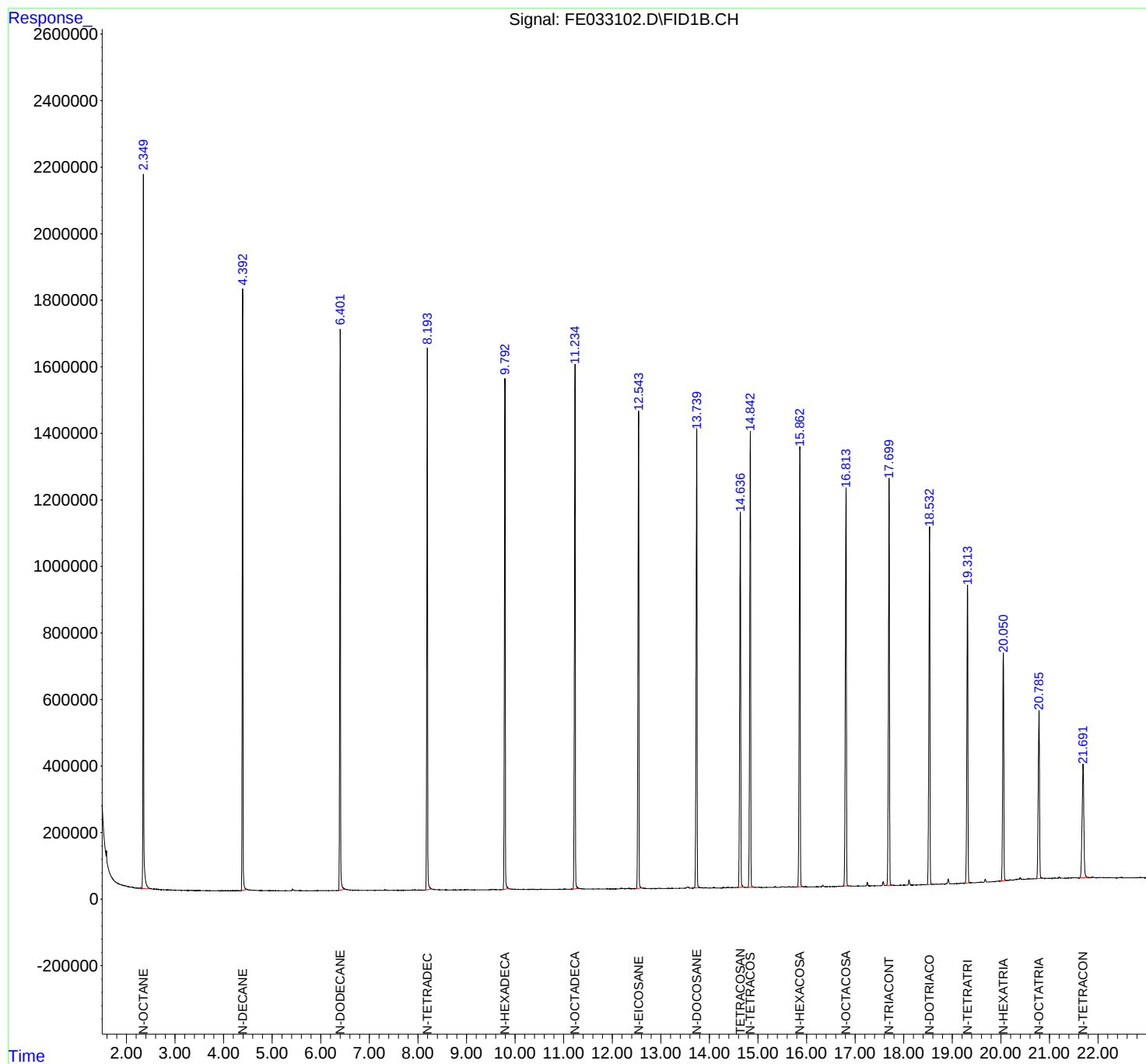
(m)=manual int.

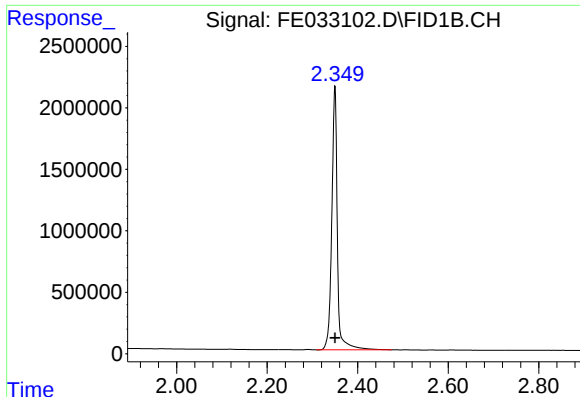
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110320\
Data File : FE033102.D
Signal(s) : FID1B.CH
Acq On : 03 Nov 2020 8:04
Operator : DD\AJ
Sample : 50 TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 04 00:14:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE110220.M
Quant Title :
QLast Update : Tue Nov 03 00:53:10 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

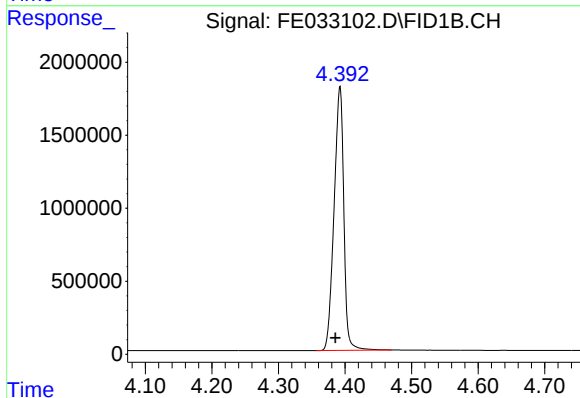




#1 N-OCTANE

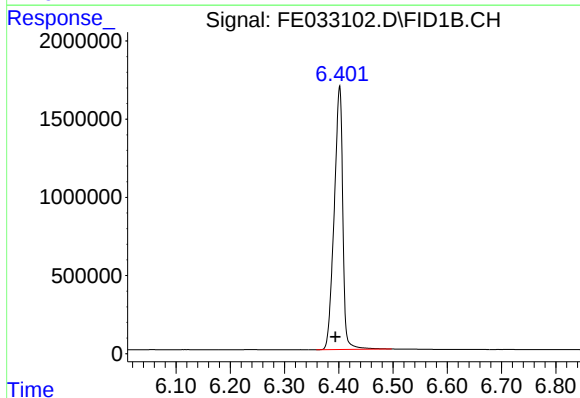
R.T.: 2.350 min
Delta R.T.: 0.000 min
Response: 18384389
Conc: 53.37 ug/ml

Instrument :
FID_E
ClientSampleId :



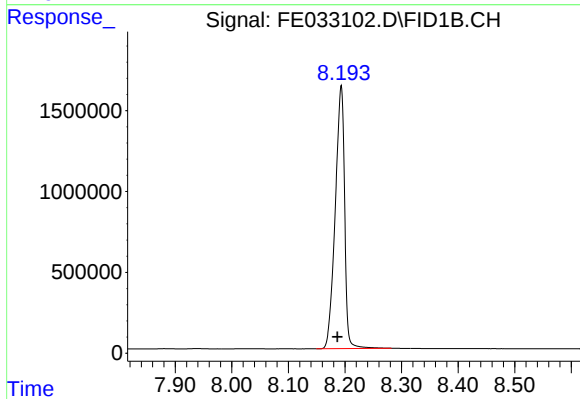
#2 N-DECANE

R.T.: 4.393 min
Delta R.T.: 0.007 min
Response: 18370369
Conc: 54.23 ug/ml



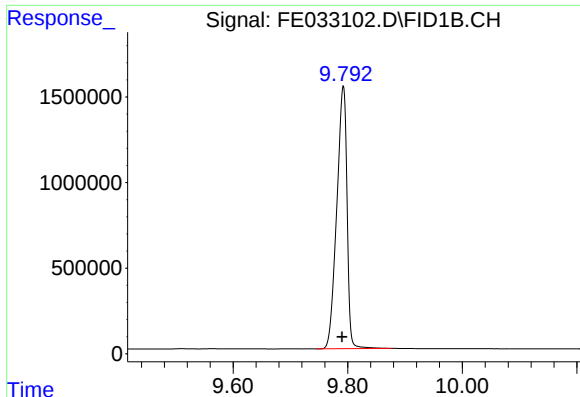
#3 N-DODECANE

R.T.: 6.402 min
Delta R.T.: 0.008 min
Response: 18581927
Conc: 55.15 ug/ml



#4 N-TETRADECANE

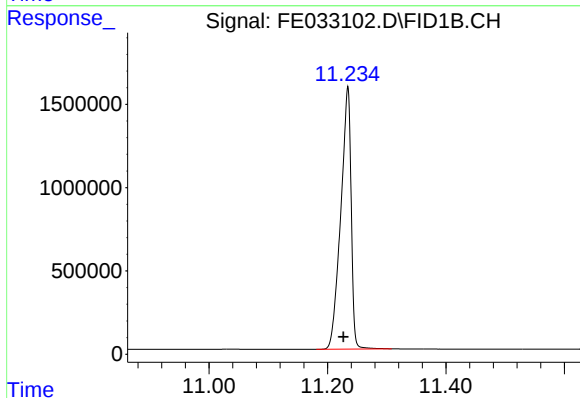
R.T.: 8.193 min
Delta R.T.: 0.007 min
Response: 18749150
Conc: 54.97 ug/ml



#5 N-HEXADECANE

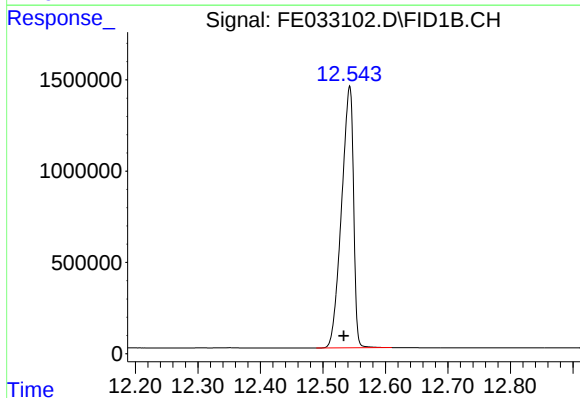
R.T.: 9.792 min
Delta R.T.: 0.002 min
Response: 18963660
Conc: 54.34 ug/ml

Instrument :
FID_E
ClientSampleId :



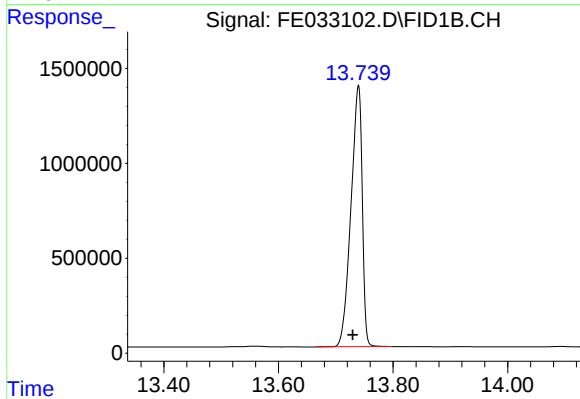
#6 N-OCTADECANE

R.T.: 11.234 min
Delta R.T.: 0.008 min
Response: 19186771
Conc: 53.60 ug/ml



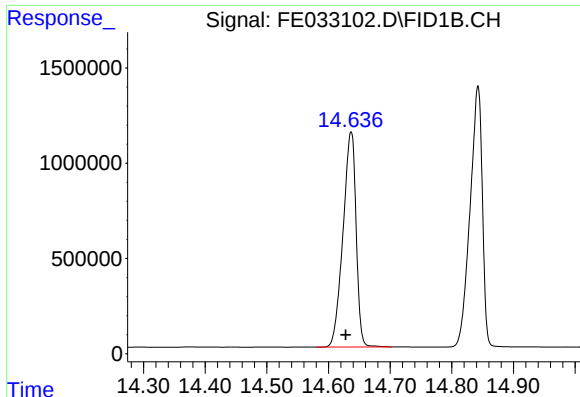
#7 N-EICOSANE

R.T.: 12.543 min
Delta R.T.: 0.010 min
Response: 19099575
Conc: 53.02 ug/ml



#8 N-DOCOSANE

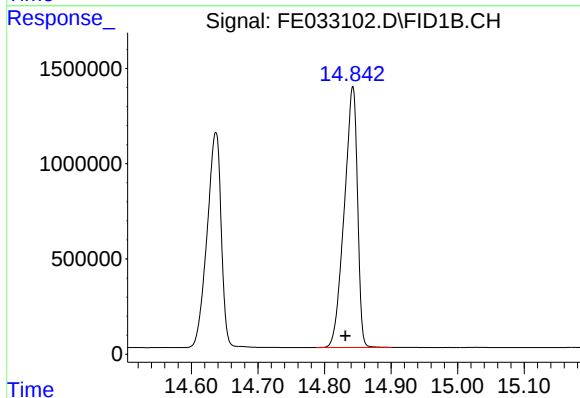
R.T.: 13.740 min
Delta R.T.: 0.010 min
Response: 18873129
Conc: 52.86 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

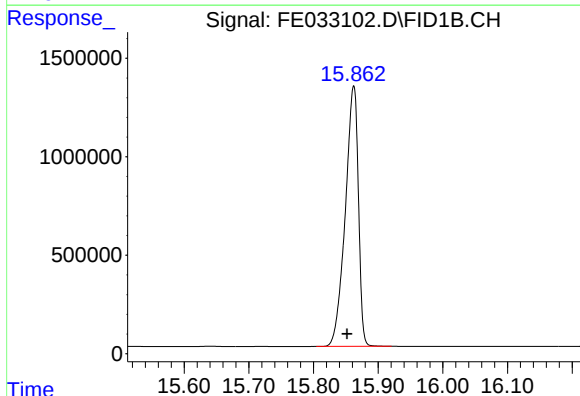
R.T.: 14.637 min
Delta R.T.: 0.009 min
Response: 16669905
Conc: 52.79 ug/ml

Instrument :
FID_E
ClientSampleId :



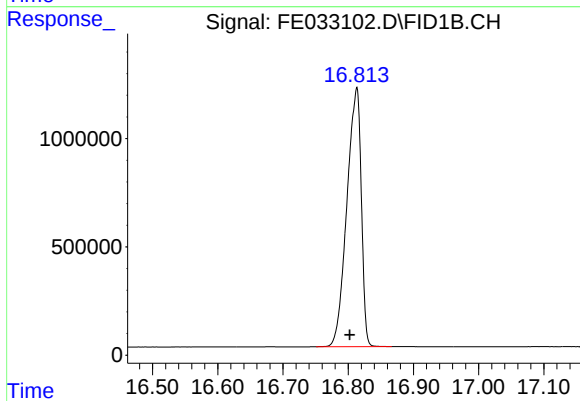
#10 N-TETRACOSANE

R.T.: 14.843 min
Delta R.T.: 0.011 min
Response: 18911092
Conc: 52.77 ug/ml



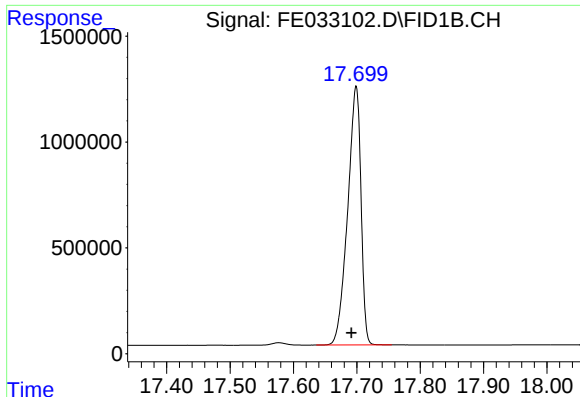
#11 N-HEXACOSANE

R.T.: 15.862 min
Delta R.T.: 0.011 min
Response: 18608785
Conc: 52.86 ug/ml



#12 N-OCTACOSANE

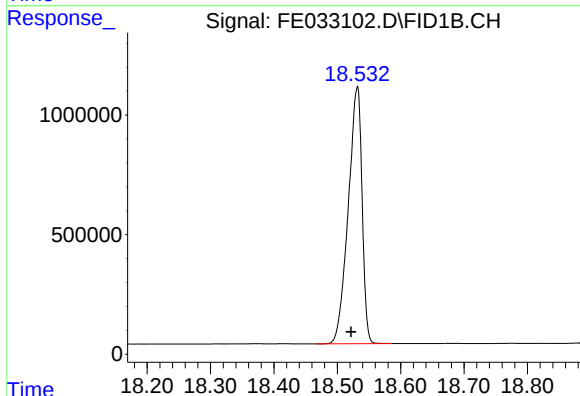
R.T.: 16.813 min
Delta R.T.: 0.011 min
Response: 18321773
Conc: 52.65 ug/ml



#13 N-TRIACONTANE

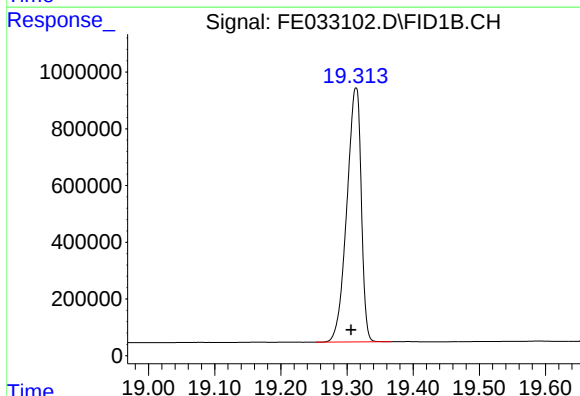
R.T.: 17.699 min
Delta R.T.: 0.008 min
Response: 17802626
Conc: 52.47 ug/ml

Instrument :
FID_E
ClientSampleId :



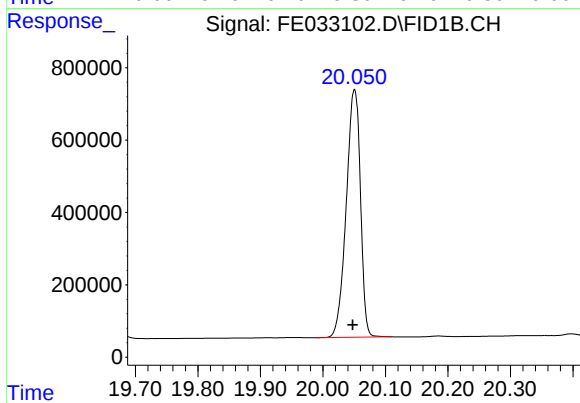
#14 N-DOTRIACONTANE

R.T.: 18.532 min
Delta R.T.: 0.010 min
Response: 16240788
Conc: 52.28 ug/ml



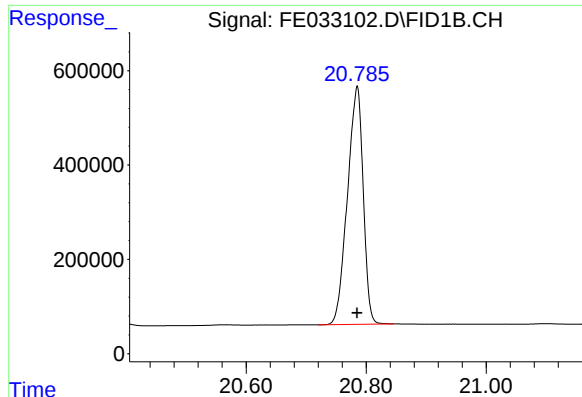
#15 N-TETRATRIACONTANE

R.T.: 19.314 min
Delta R.T.: 0.007 min
Response: 13554208
Conc: 52.32 ug/ml



#16 N-HEXATRIACONTANE

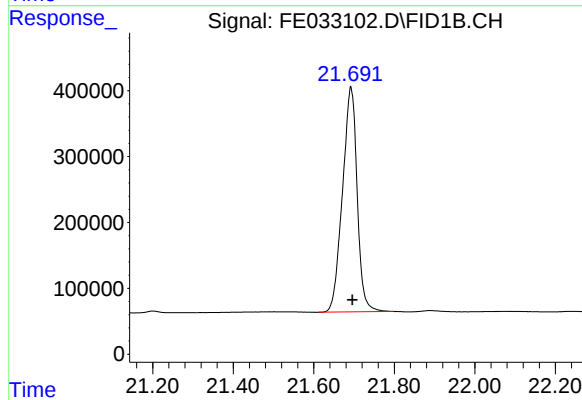
R.T.: 20.051 min
Delta R.T.: 0.003 min
Response: 10800907
Conc: 52.29 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.785 min
Delta R.T.: 0.000 min
Response: 9193149
Conc: 52.74 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.692 min
Delta R.T.: -0.004 min
Response: 8625854
Conc: 52.64 ug/ml