

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091420\
 Data File : FE032722.D
 Signal(s) : FID1B.CH
 Acq On : 14 Sep 2020 18:54
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Sep 15 03:15:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:13:34 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...	14.689	15340166	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.370	16220740	50.000 ug/ml
2) N-DECANE	4.435	16525199	50.000 ug/ml
3) N-DODECANE	6.450	16706120	50.000 ug/ml
4) N-TETRADECANE	8.243	16630657	50.000 ug/ml
5) N-HEXADECANE	9.844	17013027	50.000 ug/ml
6) N-OCTADECANE	11.285	17189872	50.000 ug/ml
7) N-EICOSANE	12.594	17105800	50.000 ug/ml
8) N-DOCOSANE	13.791	17010684	50.000 ug/ml
10) N-TETRACOSANE	14.895	17179482	50.000 ug/ml
11) N-HEXACOSANE	15.914	17041696	50.000 ug/ml
12) N-OCTACOSANE	16.864	16942756	50.000 ug/ml
13) N-TRIACONTANE	17.750	16802252	50.000 ug/ml
14) N-DOTRIACONTANE	18.582	16132385	50.000 ug/ml
15) N-TETRATRIACONTANE	19.365	15423569	50.000 ug/ml
16) N-HEXATRIACONTANE	20.105	14246641	50.000 ug/ml
17) N-OCTATRIACONTANE	20.847	13234672	50.000 ug/ml
18) N-TETRACONTANE	21.776	12965533	50.000 ug/ml

(f)=RT Delta > 1/2 Window

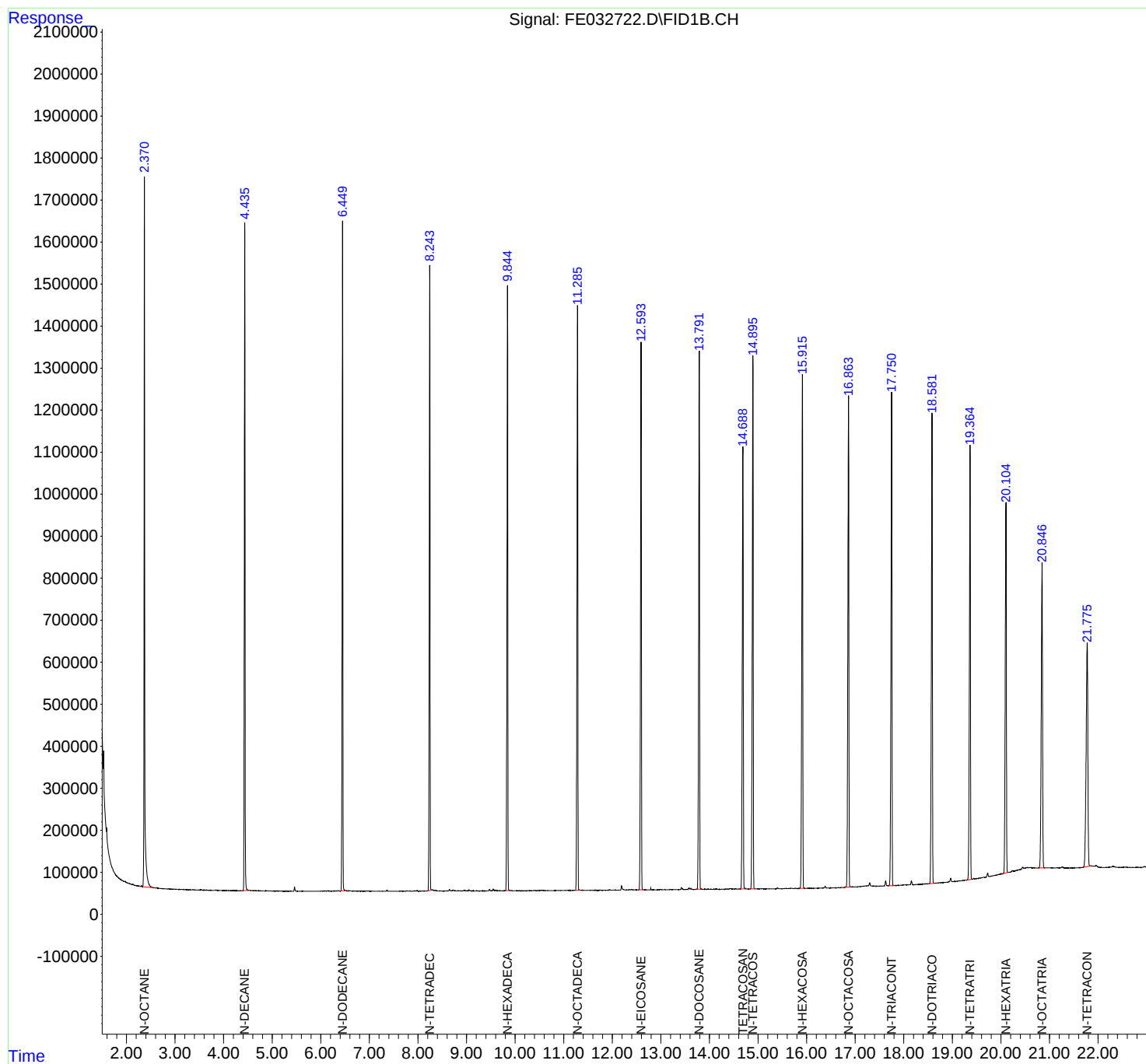
(m)=manual int.

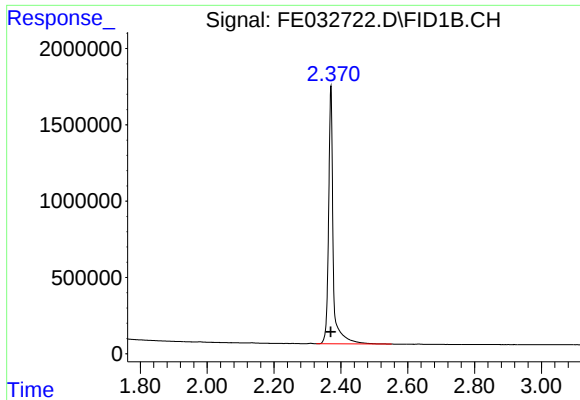
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091420\
Data File : FE032722.D
Signal(s) : FID1B.CH
Acq On : 14 Sep 2020 18:54
Operator : DD\AJ
Sample : 50 TRPH STD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
50 TRPH STD

Integration File: autoint1.e
Quant Time: Sep 15 03:15:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
Quant Title :
QLast Update : Tue Sep 15 03:13:34 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

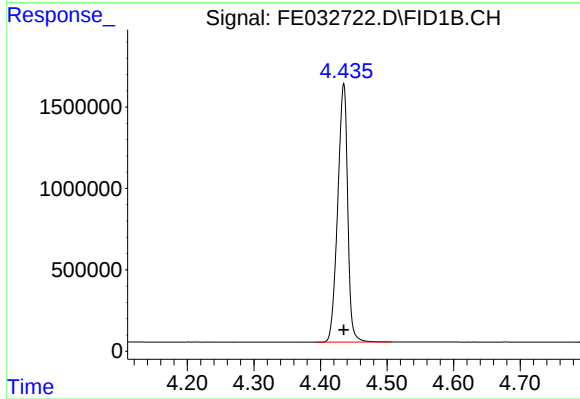




#1 N-OCTANE

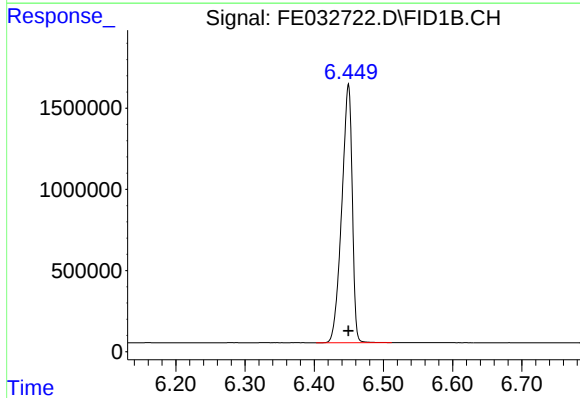
R.T.: 2.370 min
Delta R.T.: 0.000 min
Response: 16220740
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



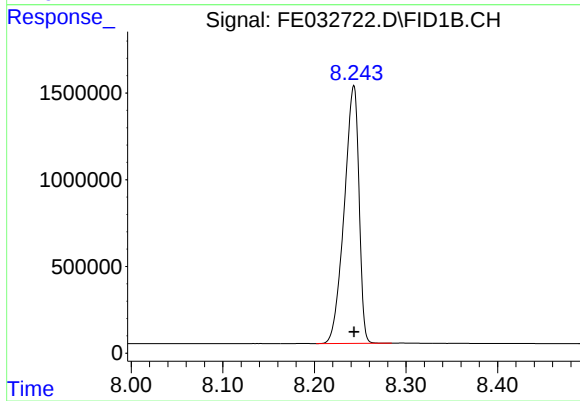
#2 N-DECANE

R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 16525199
Conc: 50.00 ug/ml



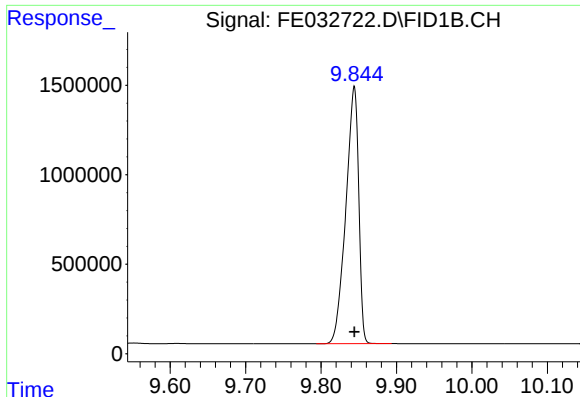
#3 N-DODECANE

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 16706120
Conc: 50.00 ug/ml



#4 N-TETRADECANE

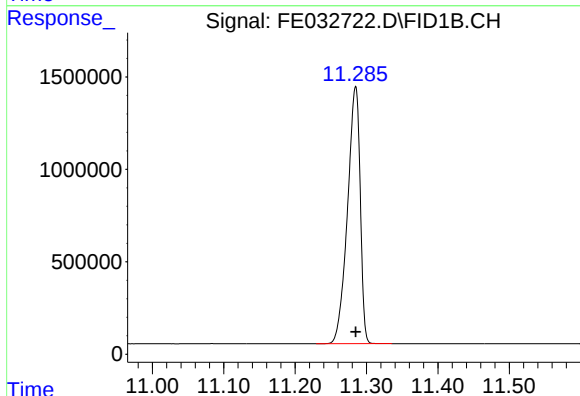
R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 16630657
Conc: 50.00 ug/ml



#5 N-HEXADECANE

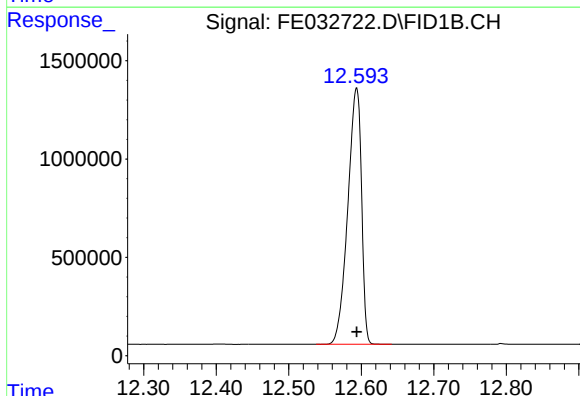
R.T.: 9.844 min
Delta R.T.: 0.000 min
Response: 17013027
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



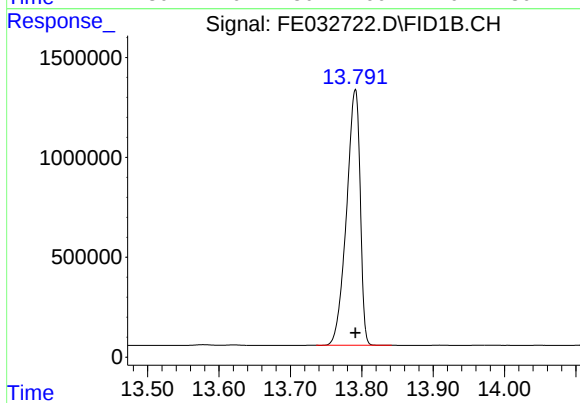
#6 N-OCTADECANE

R.T.: 11.285 min
Delta R.T.: 0.000 min
Response: 17189872
Conc: 50.00 ug/ml



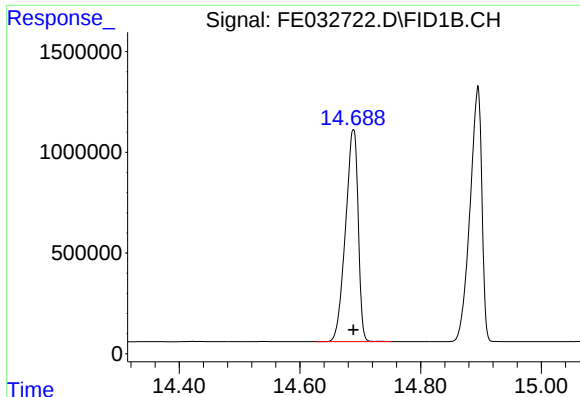
#7 N-EICOSANE

R.T.: 12.594 min
Delta R.T.: 0.000 min
Response: 17105800
Conc: 50.00 ug/ml



#8 N-DOCOSANE

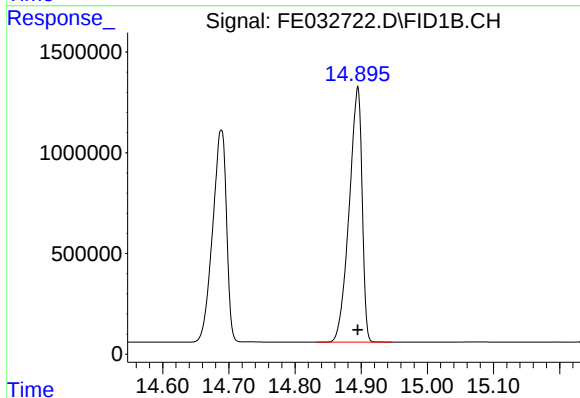
R.T.: 13.791 min
Delta R.T.: 0.000 min
Response: 17010684
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

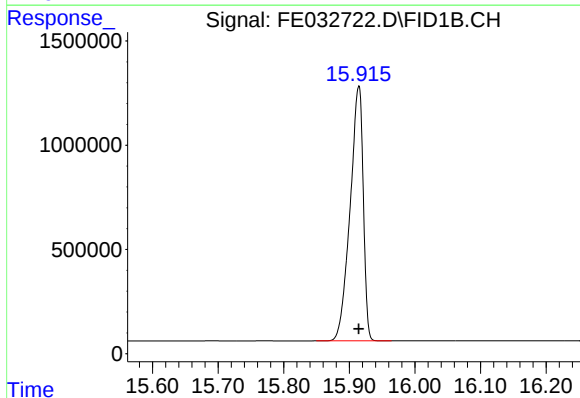
R.T.: 14.689 min
Delta R.T.: 0.000 min
Response: 15340166
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



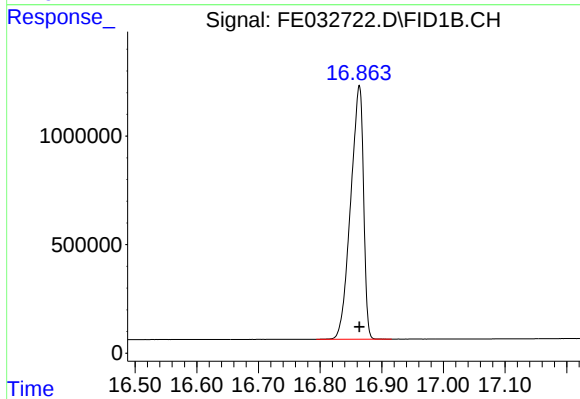
#10 N-TETRACOSANE

R.T.: 14.895 min
Delta R.T.: 0.000 min
Response: 17179482
Conc: 50.00 ug/ml



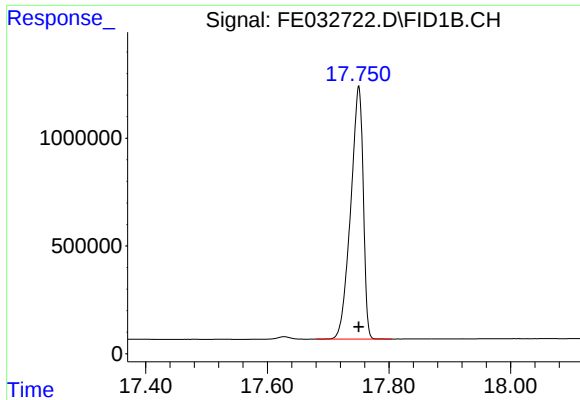
#11 N-HEXACOSANE

R.T.: 15.914 min
Delta R.T.: 0.000 min
Response: 17041696
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

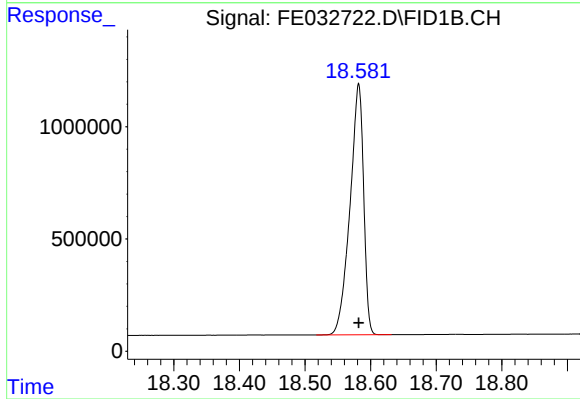
R.T.: 16.864 min
Delta R.T.: 0.000 min
Response: 16942756
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

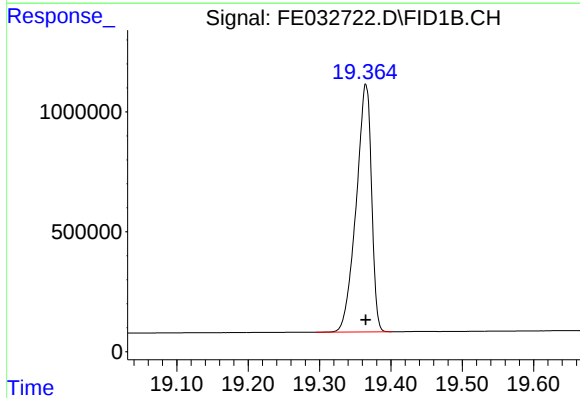
R.T.: 17.750 min
Delta R.T.: 0.000 min
Response: 16802252
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



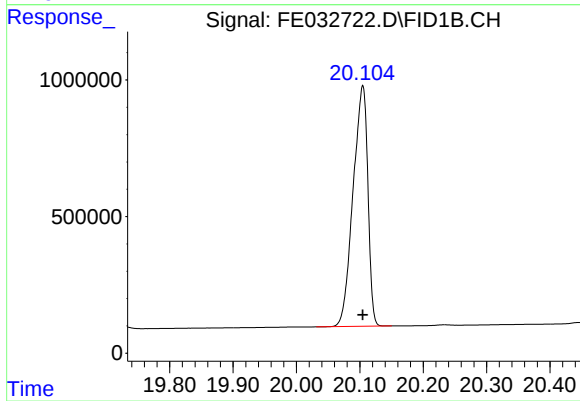
#14 N-DOTRIACONTANE

R.T.: 18.582 min
Delta R.T.: 0.000 min
Response: 16132385
Conc: 50.00 ug/ml



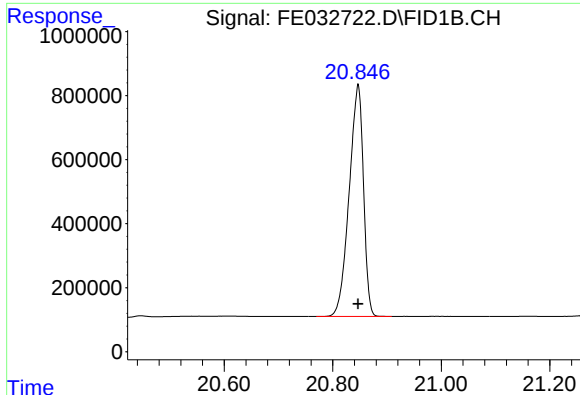
#15 N-TETRATRIACONTANE

R.T.: 19.365 min
Delta R.T.: 0.000 min
Response: 15423569
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

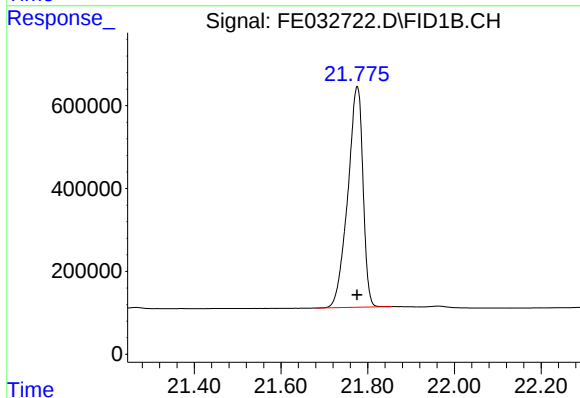
R.T.: 20.105 min
Delta R.T.: 0.000 min
Response: 14246641
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.847 min
Delta R.T.: 0.000 min
Response: 13234672
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.776 min
Delta R.T.: 0.000 min
Response: 12965533
Conc: 50.00 ug/ml