

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092419\
 Data File : FE030540.D
 Signal(s) : FID1B.CH
 Acq On : 24 Sep 2019 20:20
 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 25 02:25:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE092419.M
 Quant Title :
 QLast Update : Wed Sep 25 02:21:25 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...	14.696	15391699	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.372	18724940	50.000 ug/ml
2) N-DECANE	4.423	18928206	50.000 ug/ml
3) N-DODECANE	6.439	18943911	50.000 ug/ml
4) N-TETRADECANE	8.236	18617126	50.000 ug/ml
5) N-HEXADECANE	9.840	18510675	50.000 ug/ml
6) N-OCTADECANE	11.284	18174586	50.000 ug/ml
7) N-EICOSANE	12.596	18111115	50.000 ug/ml
8) N-DOCOSANE	13.796	17809691	50.000 ug/ml
10) N-TETRACOSANE	14.903	17625553	50.000 ug/ml
11) N-HEXACOSANE	15.924	17401306	50.000 ug/ml
12) N-OCTACOSANE	16.874	17059228	50.000 ug/ml
13) N-TRIACONTANE	17.764	16596956	50.000 ug/ml
14) N-DOTRIACONTANE	18.597	15950252	50.000 ug/ml
15) N-TETRATRIACONTANE	19.380	15614975	50.000 ug/ml
16) N-HEXATRIACONTANE	20.120	14445743	50.000 ug/ml
17) N-OCTATRIACONTANE	20.858	13148072	50.000 ug/ml
18) N-TETRACONTANE	21.769	12886832	50.000 ug/ml

(f)=RT Delta > 1/2 Window

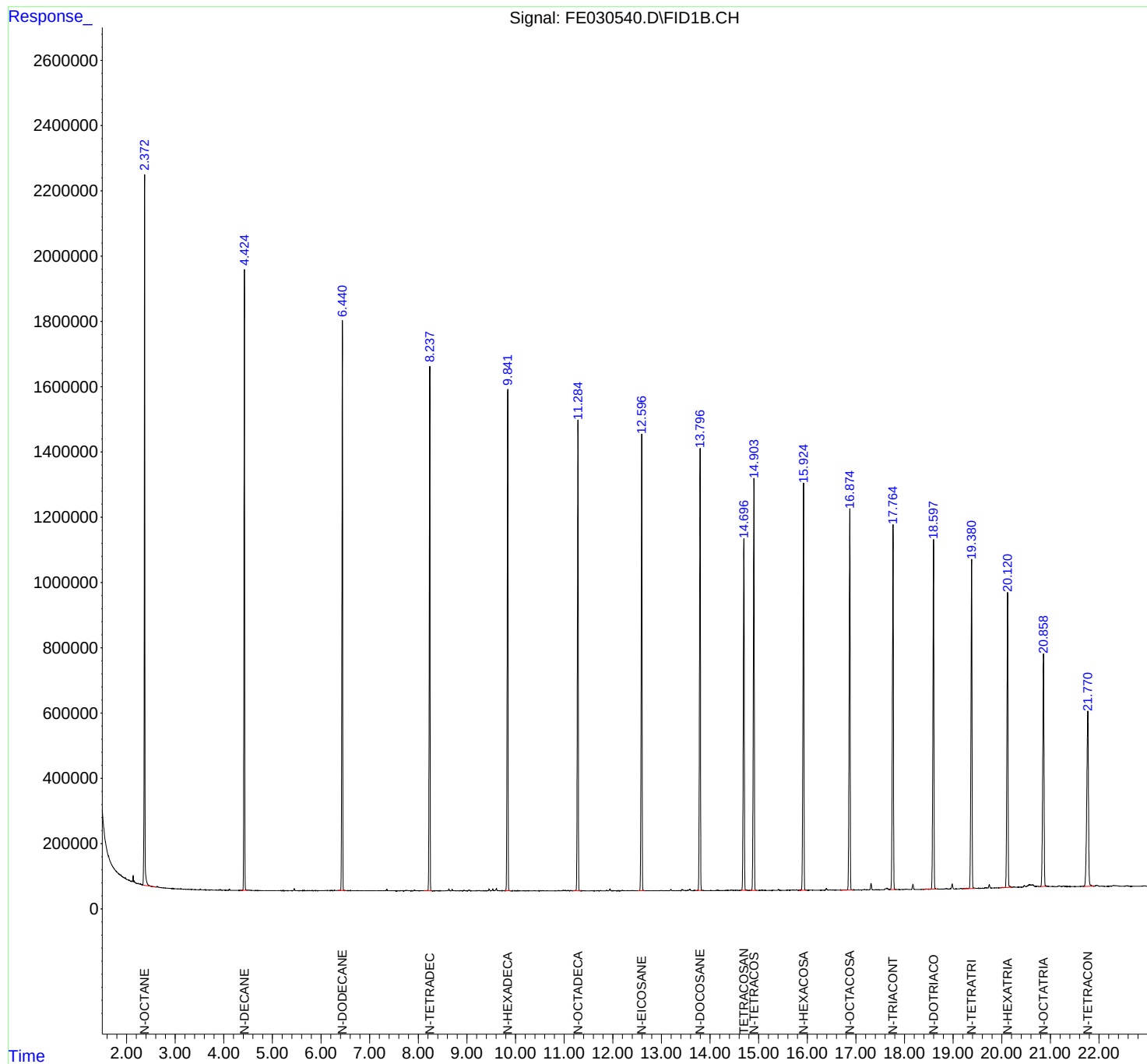
(m)=manual int.

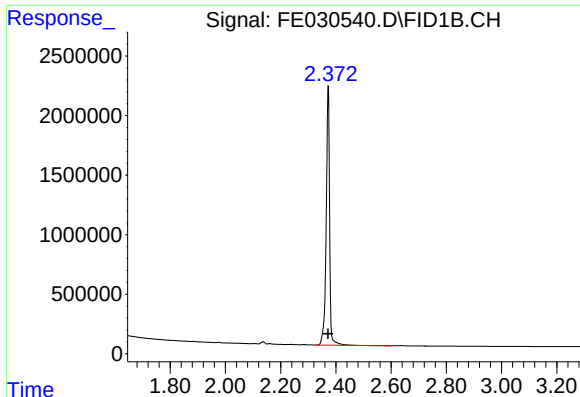
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092419\
Data File : FE030540.D
Signal(s) : FID1B.CH
Acq On : 24 Sep 2019 20:20
Operator : DD\AJ
Sample : 50 TRPH STD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
50 TRPH STD

Integration File: autoint1.e
Quant Time: Sep 25 02:25:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE092419.M
Quant Title :
QLast Update : Wed Sep 25 02:21:25 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

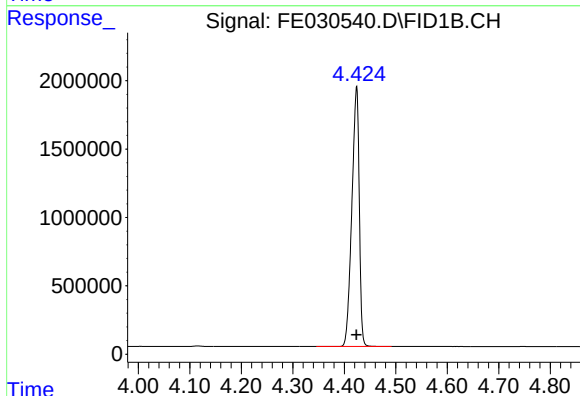




#1 N-OCTANE

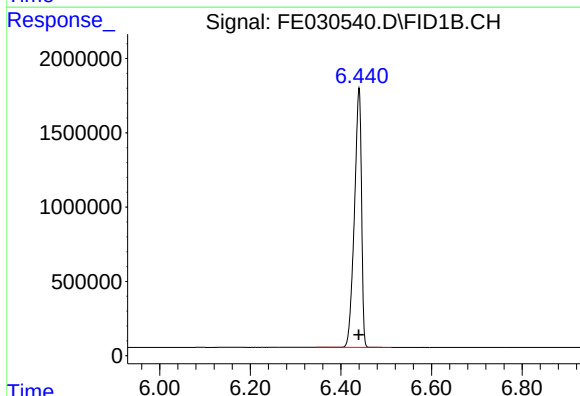
R.T.: 2.372 min
Delta R.T.: 0.000 min
Response: 18724940
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



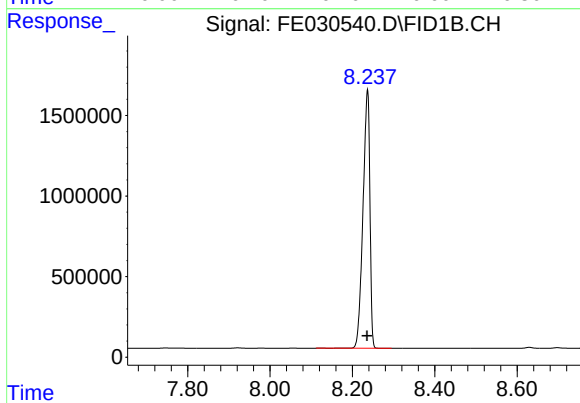
#2 N-DECANE

R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 18928206
Conc: 50.00 ug/ml



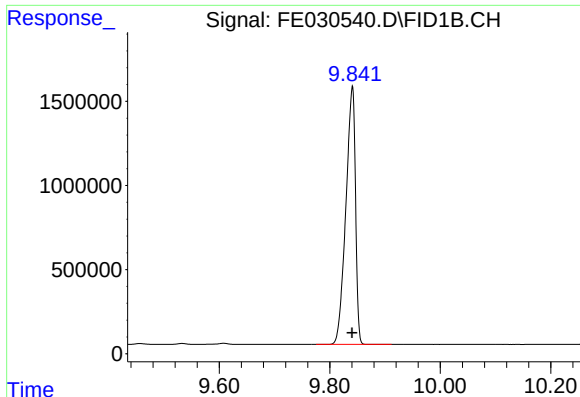
#3 N-DODECANE

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 18943911
Conc: 50.00 ug/ml



#4 N-TETRADECANE

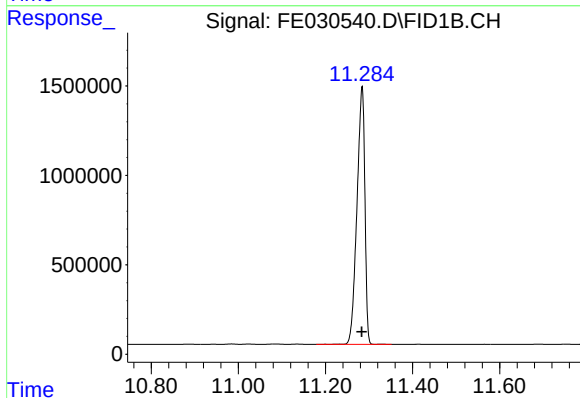
R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 18617126
Conc: 50.00 ug/ml



#5 N-HEXADECANE

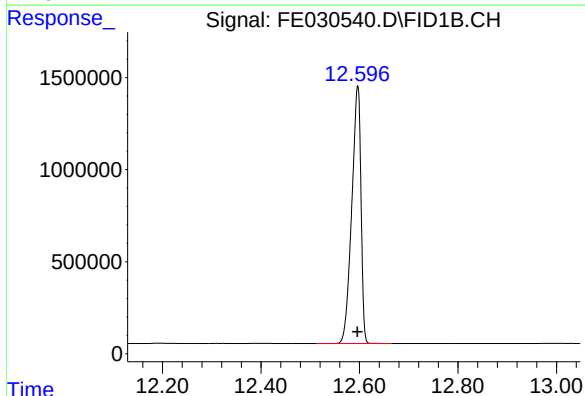
R.T.: 9.840 min
Delta R.T.: 0.000 min
Response: 18510675
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



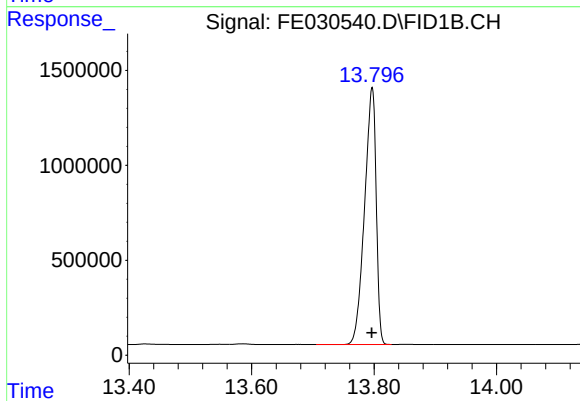
#6 N-OCTADECANE

R.T.: 11.284 min
Delta R.T.: 0.000 min
Response: 18174586
Conc: 50.00 ug/ml



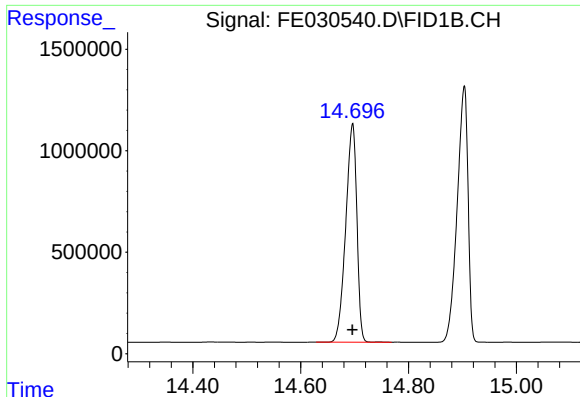
#7 N-EICOSANE

R.T.: 12.596 min
Delta R.T.: 0.000 min
Response: 18111115
Conc: 50.00 ug/ml



#8 N-DOCOSANE

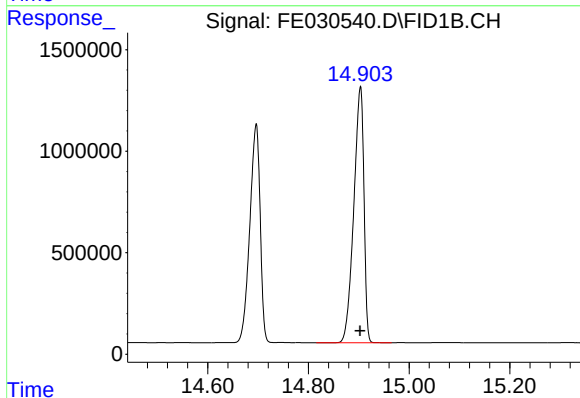
R.T.: 13.796 min
Delta R.T.: 0.000 min
Response: 17809691
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

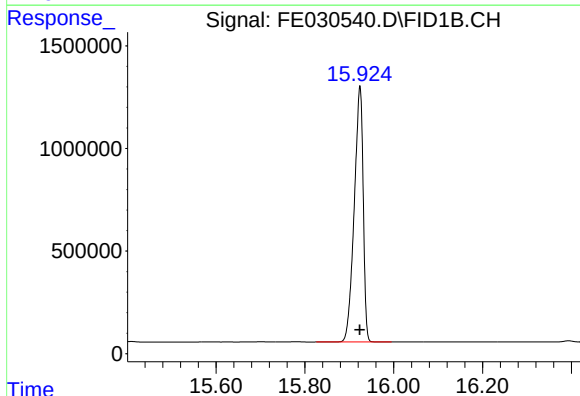
R.T.: 14.696 min
Delta R.T.: 0.000 min
Response: 15391699
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



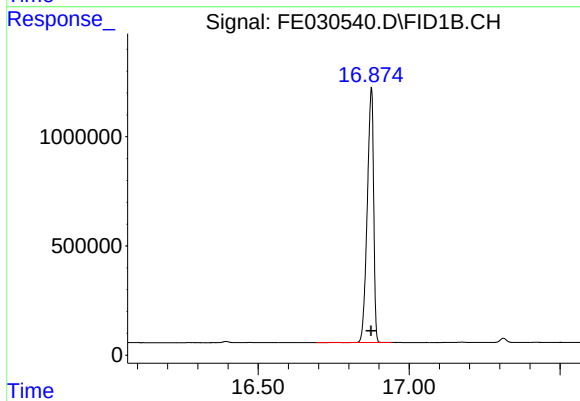
#10 N-TETRACOSANE

R.T.: 14.903 min
Delta R.T.: 0.000 min
Response: 17625553
Conc: 50.00 ug/ml



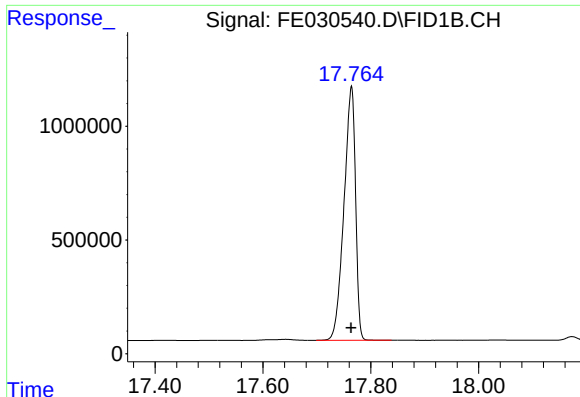
#11 N-HEXACOSANE

R.T.: 15.924 min
Delta R.T.: 0.000 min
Response: 17401306
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

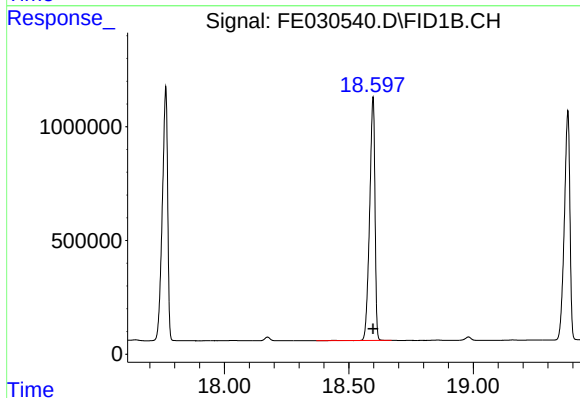
R.T.: 16.874 min
Delta R.T.: 0.000 min
Response: 17059228
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

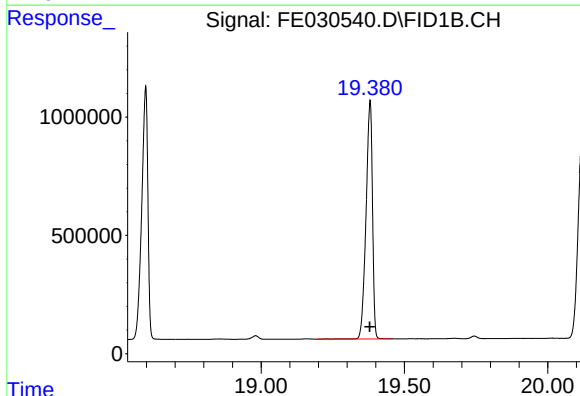
R.T.: 17.764 min
Delta R.T.: 0.000 min
Response: 16596956
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



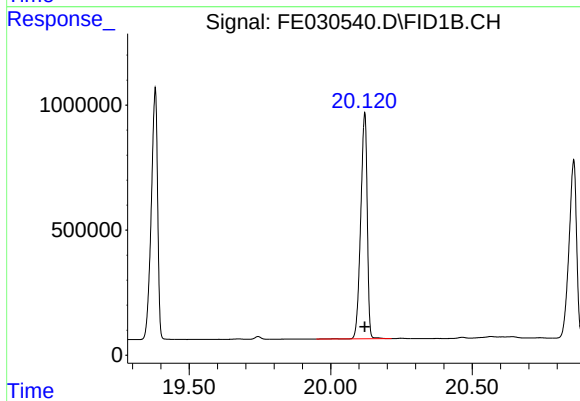
#14 N-DOTRIACONTANE

R.T.: 18.597 min
Delta R.T.: 0.000 min
Response: 15950252
Conc: 50.00 ug/ml



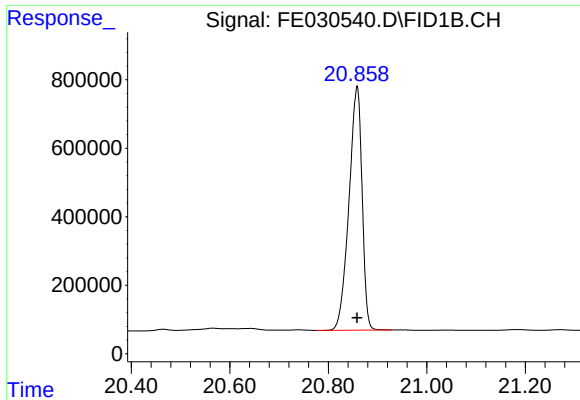
#15 N-TETRATRIACONTANE

R.T.: 19.380 min
Delta R.T.: 0.000 min
Response: 15614975
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

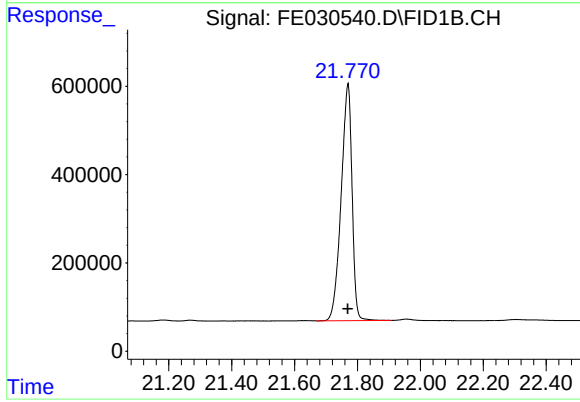
R.T.: 20.120 min
Delta R.T.: 0.000 min
Response: 14445743
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.858 min
Delta R.T.: 0.000 min
Response: 13148072
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.769 min
Delta R.T.: 0.000 min
Response: 12886832
Conc: 50.00 ug/ml