

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101320\
 Data File : FE032961.D
 Signal(s) : FID1B.CH
 Acq On : 13 Oct 2020 18:46
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 14 02:42:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE101420.M
 Quant Title :
 QLast Update : Wed Oct 14 02:41:32 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...	14.664	15192064	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.356	17040610	50.000 ug/ml
2) N-DECANE	4.411	17141092	50.000 ug/ml
3) N-DODECANE	6.423	17316314	50.000 ug/ml
4) N-TETRADECANE	8.217	17361245	50.000 ug/ml
5) N-HEXADECANE	9.817	17726942	50.000 ug/ml
6) N-OCTADECANE	11.259	17842623	50.000 ug/ml
7) N-EICOSANE	12.568	17678212	50.000 ug/ml
8) N-DOCOSANE	13.766	17460069	50.000 ug/ml
10) N-TETRACOSANE	14.871	17490051	50.000 ug/ml
11) N-HEXACOSANE	15.891	17192816	50.000 ug/ml
12) N-OCTACOSANE	16.841	16943196	50.000 ug/ml
13) N-TRIACONTANE	17.729	16656090	50.000 ug/ml
14) N-DOTRIACONTANE	18.562	15705977	50.000 ug/ml
15) N-TETRATRIACONTANE	19.344	14227921	50.000 ug/ml
16) N-HEXATRIACONTANE	20.083	12355510	50.000 ug/ml
17) N-OCTATRIACONTANE	20.822	11058376	50.000 ug/ml
18) N-TETRACONTANE	21.741	10643458	50.000 ug/ml

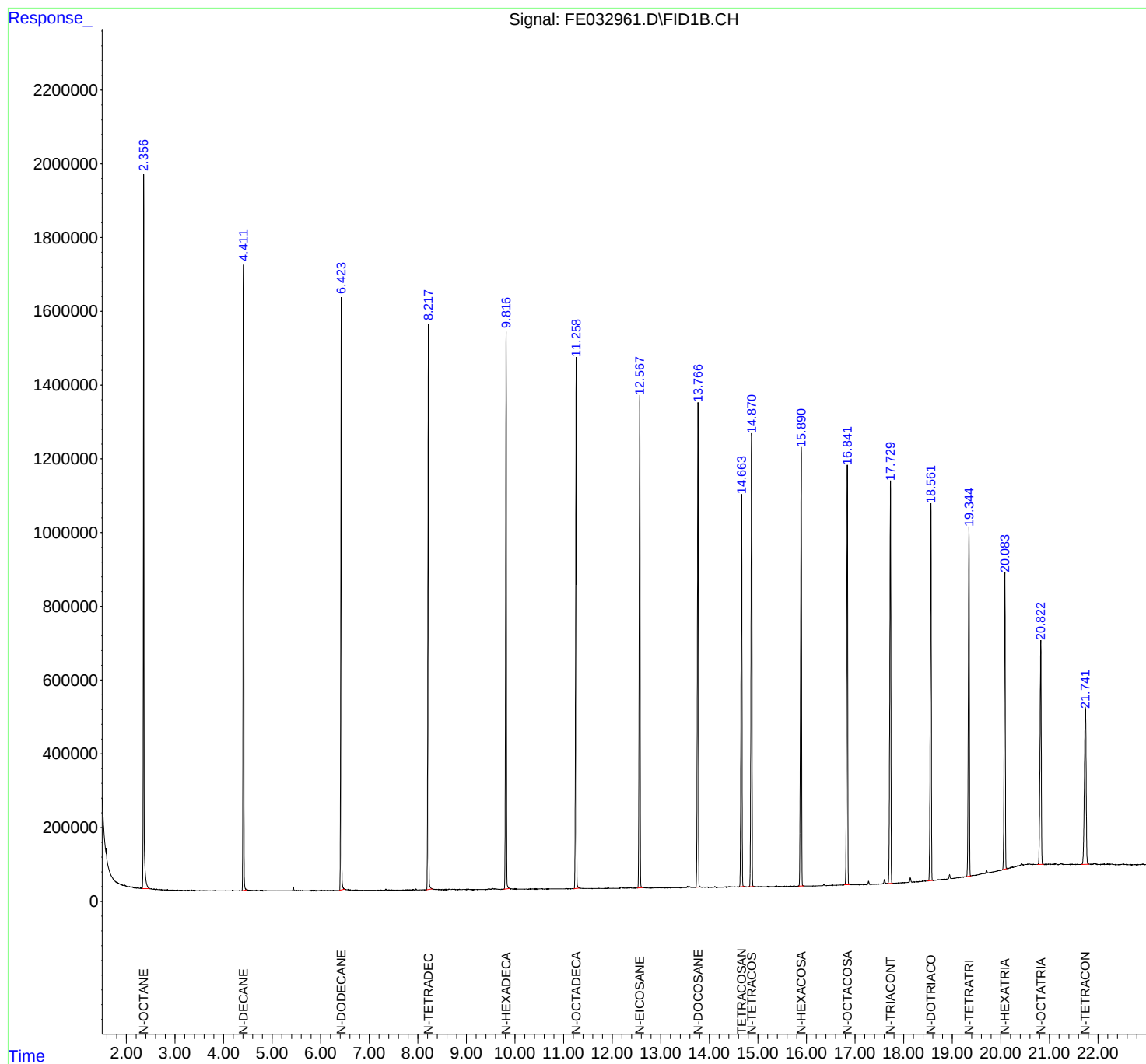
(f)=RT Delta > 1/2 Window

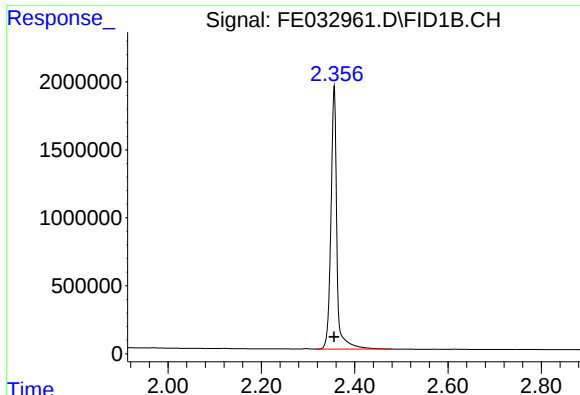
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101320\
Data File : FE032961.D
Signal(s) : FID1B.CH
Acq On : 13 Oct 2020 18:46
Operator : DD\AJ
Sample : 50 TRPH STD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 14 02:42:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE101420.M
Quant Title :
QLast Update : Wed Oct 14 02:41:32 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

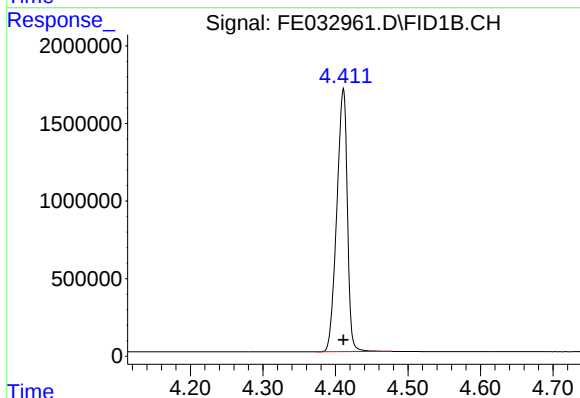
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





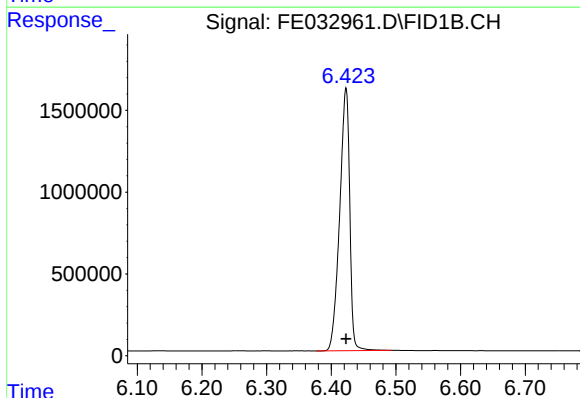
#1 N-OCTANE

R.T.: 2.356 min
Delta R.T.: 0.000 min
Response: 17040610
Conc: 50.00 ug/ml



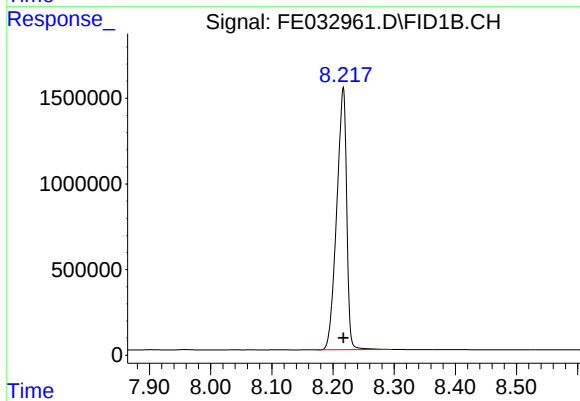
#2 N-DECANE

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 17141092
Conc: 50.00 ug/ml



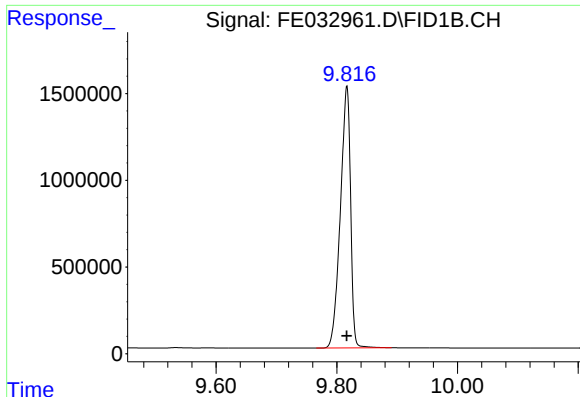
#3 N-DODECANE

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 17316314
Conc: 50.00 ug/ml



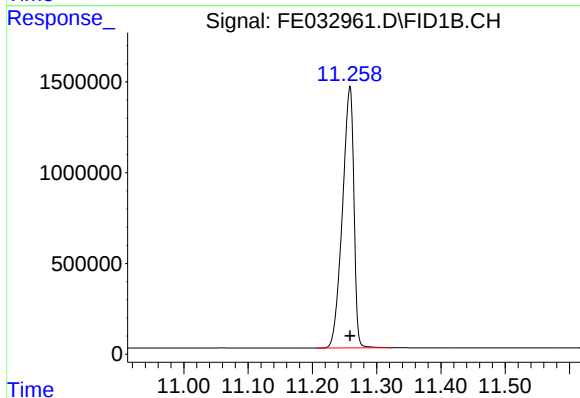
#4 N-TETRADECANE

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 17361245
Conc: 50.00 ug/ml



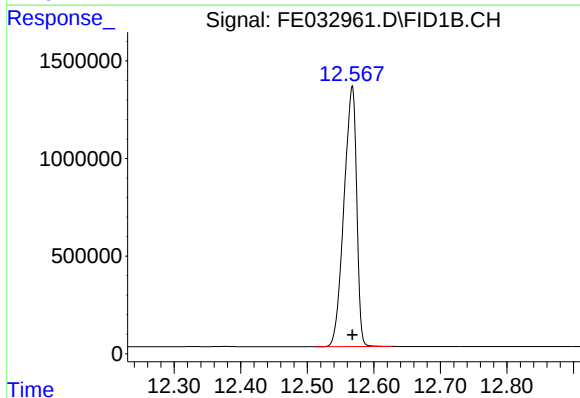
#5 N-HEXADECANE

R.T.: 9.817 min
Delta R.T.: 0.000 min
Response: 17726942
Conc: 50.00 ug/ml



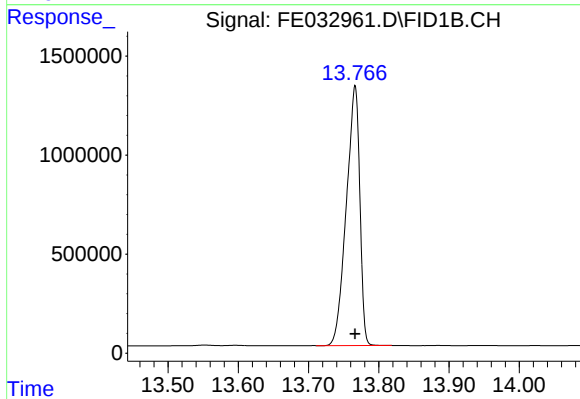
#6 N-OCTADECANE

R.T.: 11.259 min
Delta R.T.: 0.000 min
Response: 17842623
Conc: 50.00 ug/ml



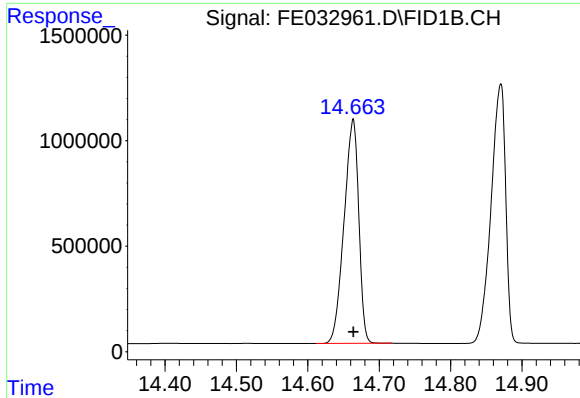
#7 N-EICOSANE

R.T.: 12.568 min
Delta R.T.: 0.000 min
Response: 17678212
Conc: 50.00 ug/ml



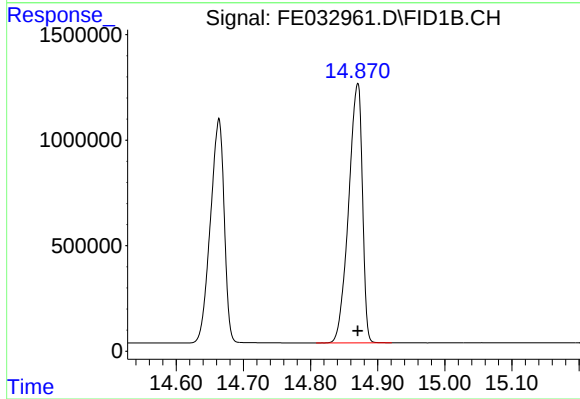
#8 N-DOCOSANE

R.T.: 13.766 min
Delta R.T.: 0.000 min
Response: 17460069
Conc: 50.00 ug/ml



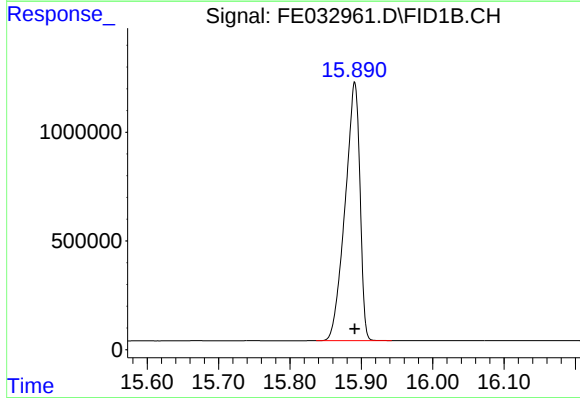
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.664 min
Delta R.T.: 0.000 min
Response: 15192064
Conc: 50.00 ug/ml



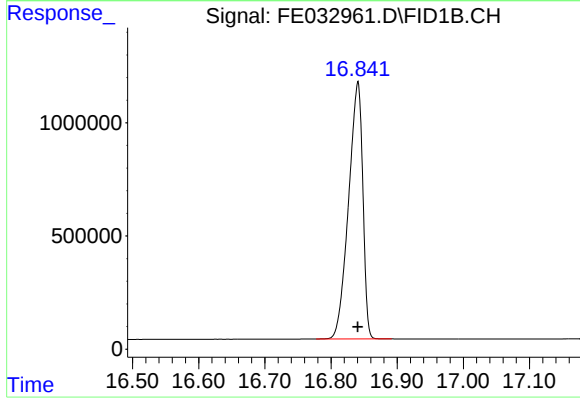
#10 N-TETRACOSANE

R.T.: 14.871 min
Delta R.T.: 0.000 min
Response: 17490051
Conc: 50.00 ug/ml



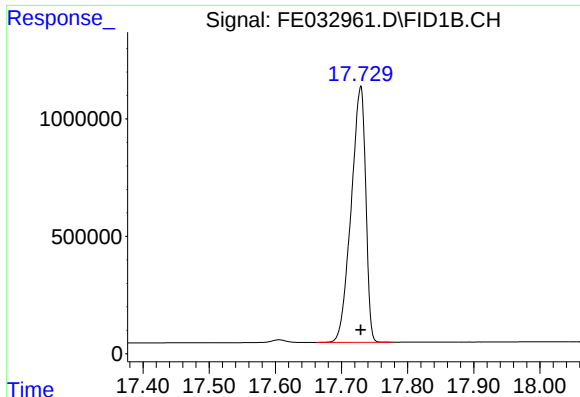
#11 N-HEXACOSANE

R.T.: 15.891 min
Delta R.T.: 0.000 min
Response: 17192816
Conc: 50.00 ug/ml



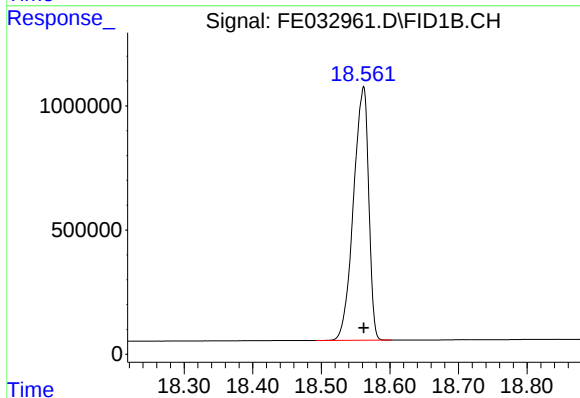
#12 N-OCTACOSANE

R.T.: 16.841 min
Delta R.T.: 0.000 min
Response: 16943196
Conc: 50.00 ug/ml



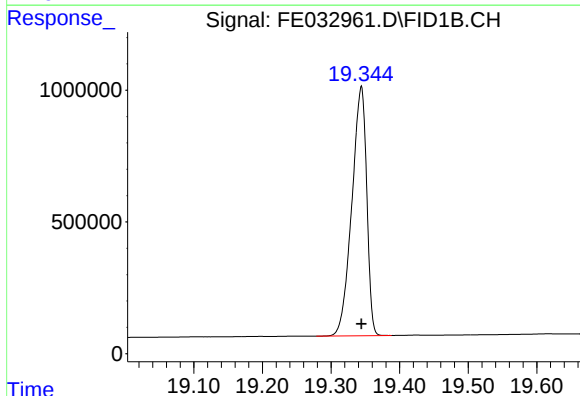
#13 N-TRIACONTANE

R.T.: 17.729 min
Delta R.T.: 0.000 min
Response: 16656090
Conc: 50.00 ug/ml



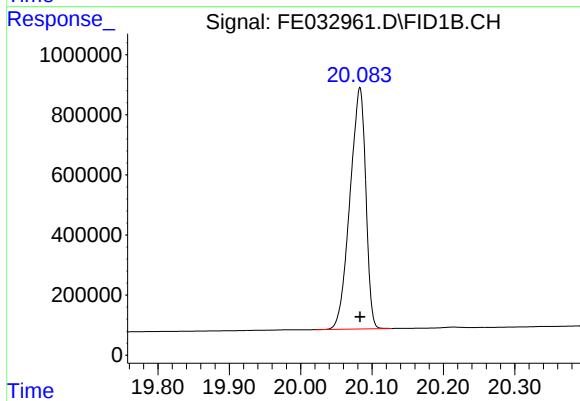
#14 N-DOTRIACONTANE

R.T.: 18.562 min
Delta R.T.: 0.000 min
Response: 15705977
Conc: 50.00 ug/ml



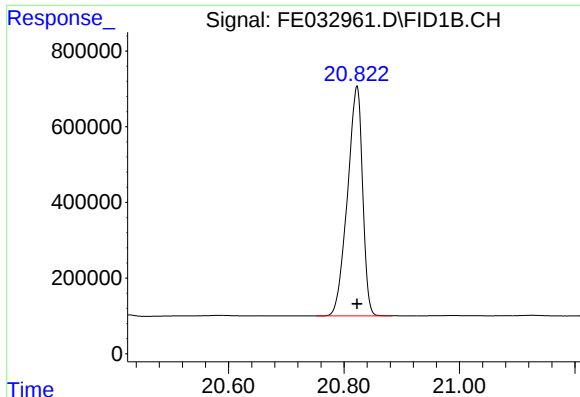
#15 N-TETRATRIACONTANE

R.T.: 19.344 min
Delta R.T.: 0.000 min
Response: 14227921
Conc: 50.00 ug/ml



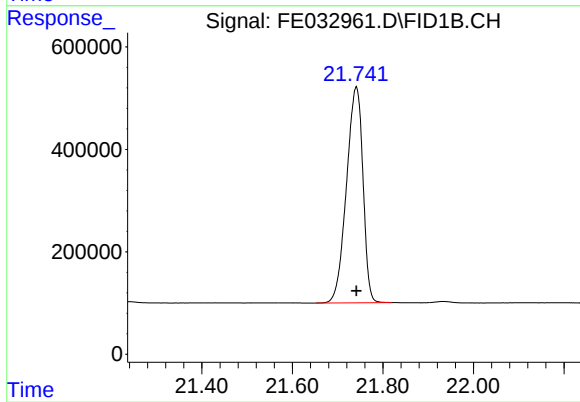
#16 N-HEXATRIACONTANE

R.T.: 20.083 min
Delta R.T.: 0.000 min
Response: 12355510
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.822 min
Delta R.T.: 0.000 min
Response: 11058376
Conc: 50.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.741 min
Delta R.T.: 0.000 min
Response: 10643458
Conc: 50.00 ug/ml