

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052722\
 Data File : FF010652.D
 Signal(s) : FID2B.ch
 Acq On : 27 May 2022 09:49
 Operator : AJ\MA
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 27 11:33:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052722.M
 Quant Title :
 QLast Update : Fri May 27 11:32:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.823	5667259	50.000 ug/ml
Target Compounds			
1) N-OCTANE	1.884	6462027	50.000 ug/ml
2) N-DECANE	4.397	6560611	50.000 ug/ml
3) N-DODECANE	6.563	6591921	50.000 ug/ml
4) N-TETRADECANE	8.385	6653451	50.000 ug/ml
5) N-HEXADECANE	9.987	6651661	50.000 ug/ml
6) N-OCTADECANE	11.426	6699321	50.000 ug/ml
7) N-EICOSANE	12.732	6529029	50.000 ug/ml
8) N-DOCOSANE	13.927	6433313	50.000 ug/ml
10) N-TETRACOSANE	15.027	6303073	50.000 ug/ml
11) N-HEXACOSANE	16.044	6166878	50.000 ug/ml
12) N-OCTACOSANE	16.991	6000654	50.000 ug/ml
13) N-TRIACONTANE	17.877	5834748	50.000 ug/ml
14) N-DOTRIACONTANE	18.706	5849284	50.000 ug/ml
15) N-TETRATRIACONTANE	19.486	4845069	50.000 ug/ml
16) N-HEXATRIACONTANE	20.222	3964141	50.000 ug/ml
17) N-OCTATRIACONTANE	20.928	3285382	50.000 ug/ml
18) N-TETRACONTANE	21.758	4523957	50.000 ug/ml

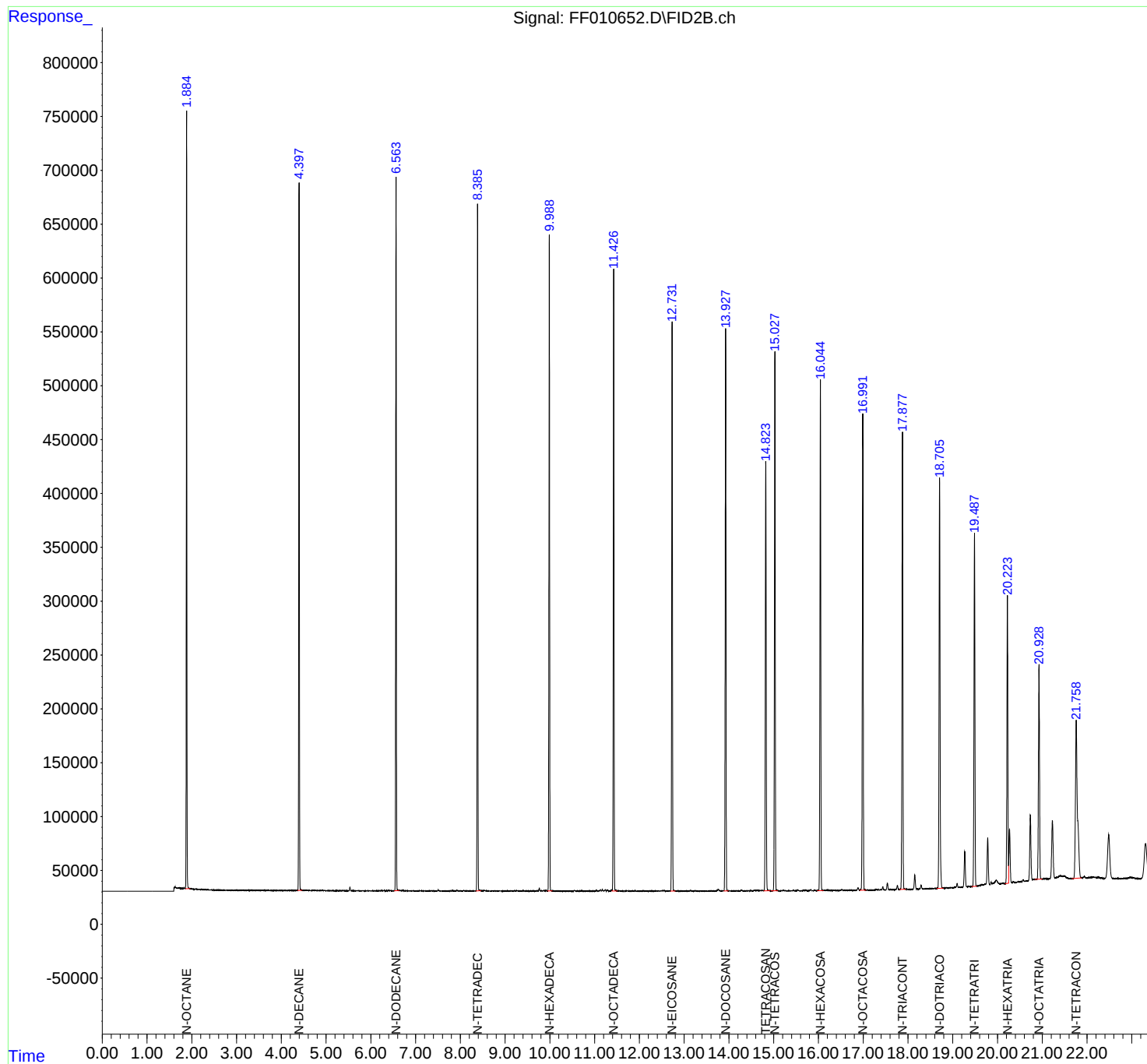
(f)=RT Delta > 1/2 Window

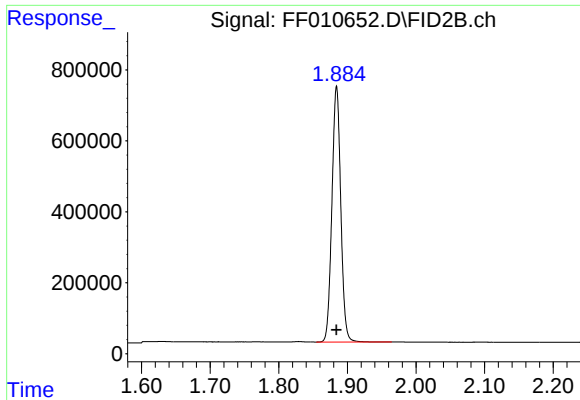
(m)=manual int.

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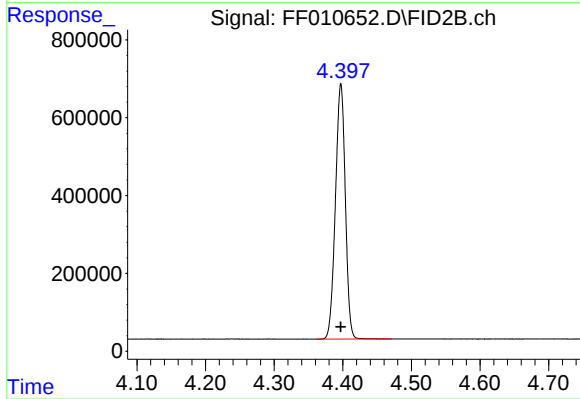
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





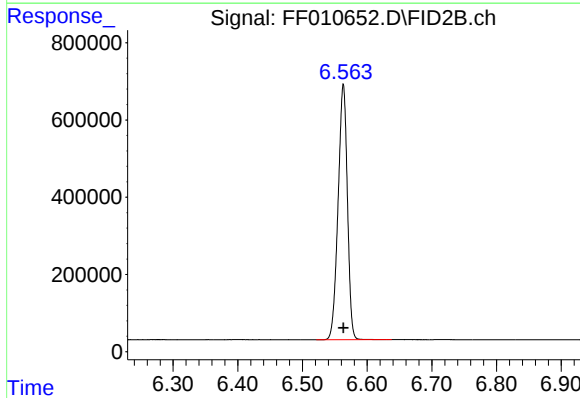
#1 N-OCTANE

R.T.: 1.884 min
Delta R.T.: 0.000 min
Response: 6462027
Conc: 50.00 ug/ml



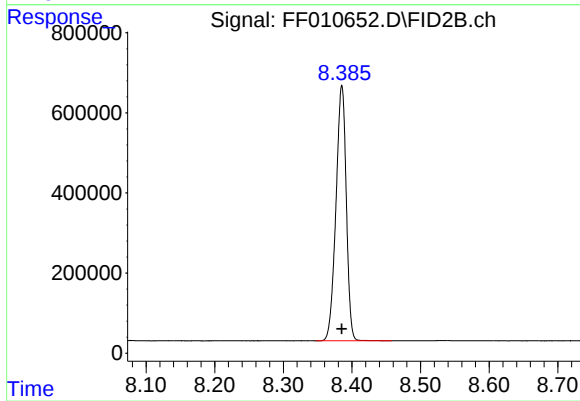
#2 N-DECANE

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 6560611
Conc: 50.00 ug/ml



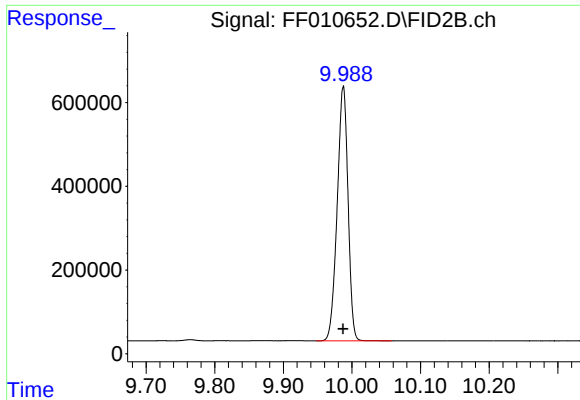
#3 N-DODECANE

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 6591921
Conc: 50.00 ug/ml



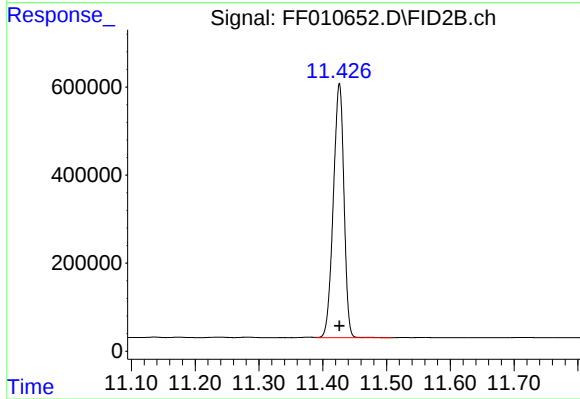
#4 N-TETRADECANE

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 6653451
Conc: 50.00 ug/ml



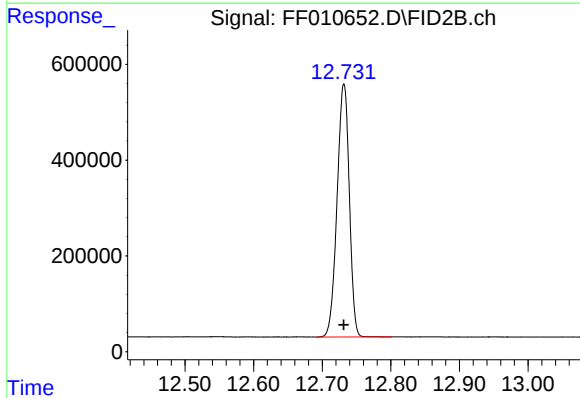
#5 N-HEXADECANE

R.T.: 9.987 min
Delta R.T.: 0.000 min
Response: 6651661
Conc: 50.00 ug/ml



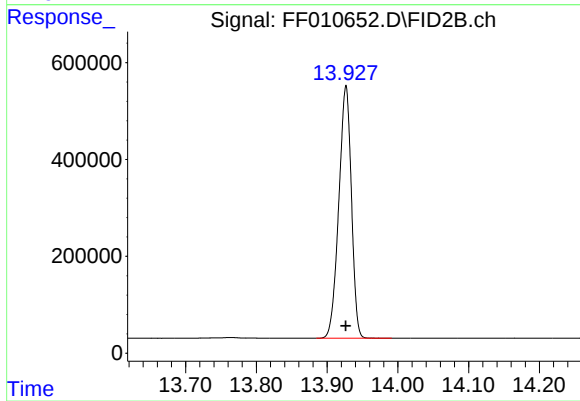
#6 N-OCTADECANE

R.T.: 11.426 min
Delta R.T.: 0.000 min
Response: 6699321
Conc: 50.00 ug/ml



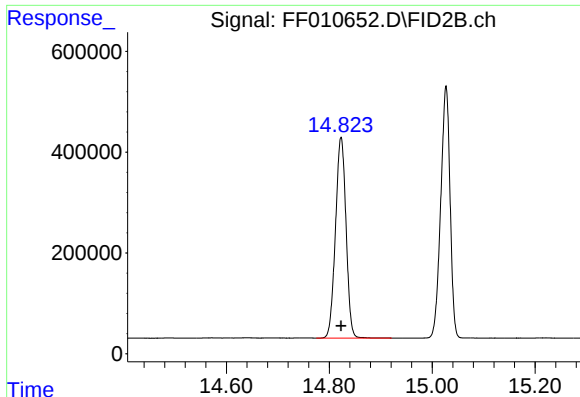
#7 N-EICOSANE

R.T.: 12.732 min
Delta R.T.: 0.000 min
Response: 6529029
Conc: 50.00 ug/ml



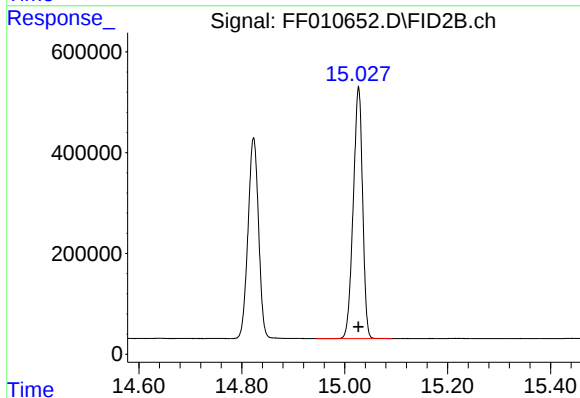
#8 N-DOCOSANE

R.T.: 13.927 min
Delta R.T.: 0.000 min
Response: 6433313
Conc: 50.00 ug/ml



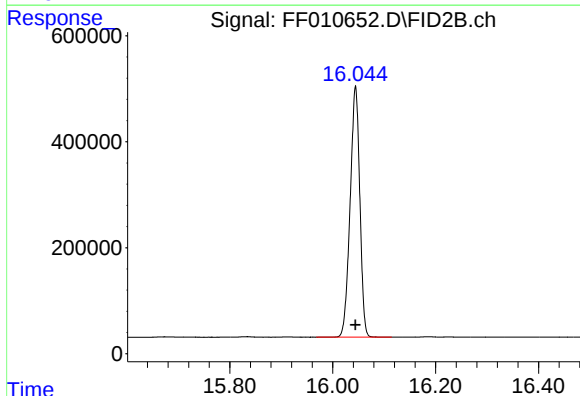
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.823 min
Delta R.T.: 0.000 min
Response: 5667259
Conc: 50.00 ug/ml



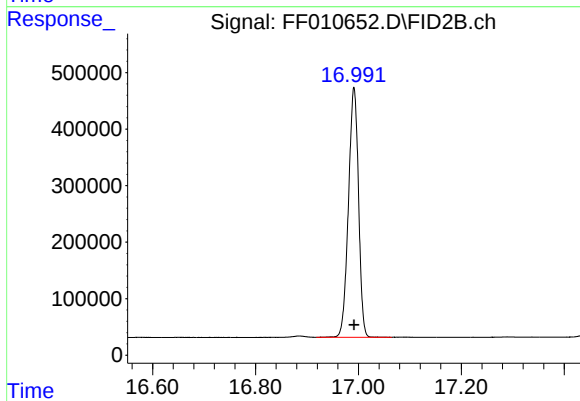
#10 N-TETRACOSANE

R.T.: 15.027 min
Delta R.T.: 0.000 min
Response: 6303073
Conc: 50.00 ug/ml



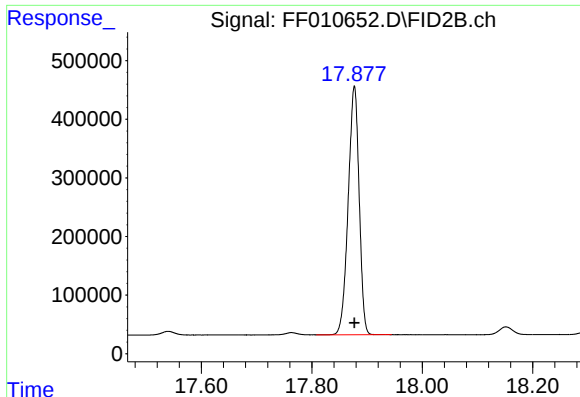
#11 N-HEXACOSANE

R.T.: 16.044 min
Delta R.T.: 0.000 min
Response: 6166878
Conc: 50.00 ug/ml



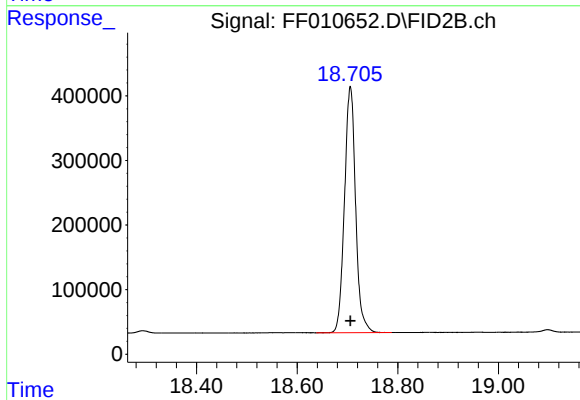
#12 N-OCTACOSANE

R.T.: 16.991 min
Delta R.T.: 0.000 min
Response: 6000654
Conc: 50.00 ug/ml



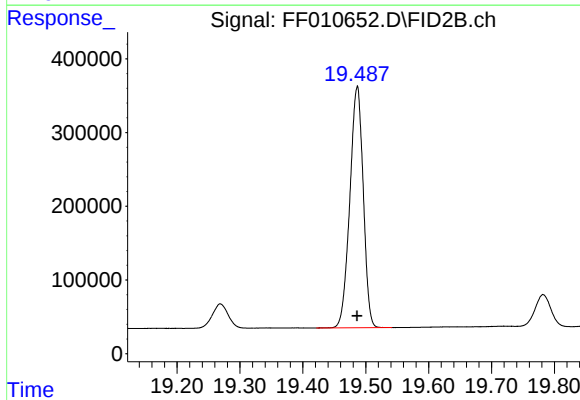
#13 N-TRIACONTANE

R.T.: 17.877 min
Delta R.T.: 0.000 min
Response: 5834748
Conc: 50.00 ug/ml



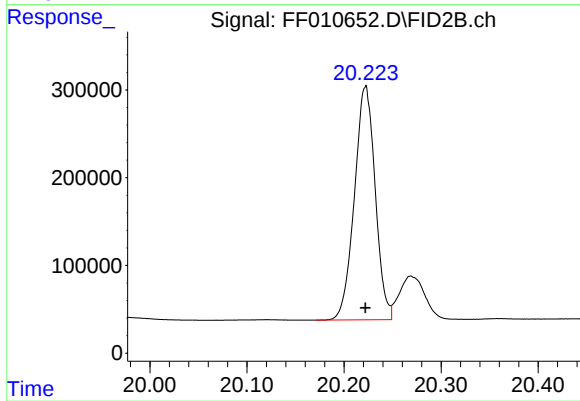
#14 N-DOTRIACONTANE

R.T.: 18.706 min
Delta R.T.: 0.000 min
Response: 5849284
Conc: 50.00 ug/ml



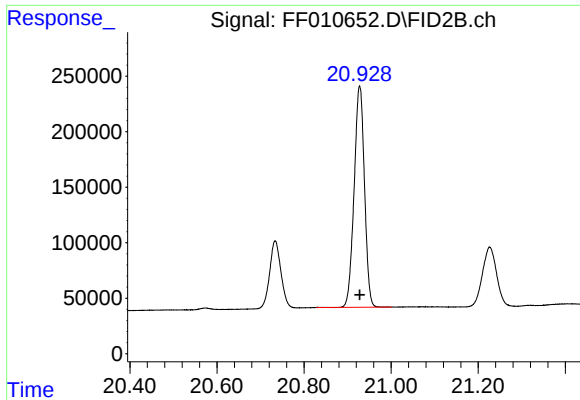
#15 N-TETRATRIACONTANE

R.T.: 19.486 min
Delta R.T.: 0.000 min
Response: 4845069
Conc: 50.00 ug/ml



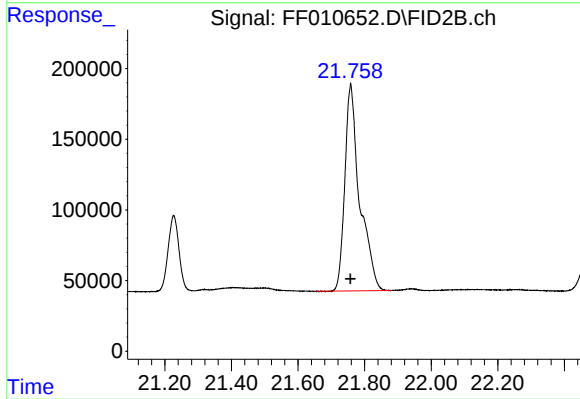
#16 N-HEXATRIACONTANE

R.T.: 20.222 min
Delta R.T.: 0.000 min
Response: 3964141
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.928 min
Delta R.T.: 0.000 min
Response: 3285382
Conc: 50.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.758 min
Delta R.T.: 0.000 min
Response: 4523957
Conc: 50.00 ug/ml