

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072820\
 Data File : FG007110.D
 Signal(s) : FID1A.ch
 Acq On : 28 Jul 2020 22:36
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 29 03:48:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072820.M
 Quant Title :
 QLast Update : Wed Jul 29 03:47:49 2020
 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...	14.784	8270583	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.383	8914662	50.000 ug/ml
2) N-DECANE	4.495	9146393	50.000 ug/ml
3) N-DODECANE	6.522	9231940	50.000 ug/ml
4) N-TETRADECANE	8.321	9276500	50.000 ug/ml
5) N-HEXADECANE	9.926	9377460	50.000 ug/ml
6) N-OCTADECANE	11.371	9581889	50.000 ug/ml
7) N-EICOSANE	12.682	9549326	50.000 ug/ml
8) N-DOCOSANE	13.883	9466200	50.000 ug/ml
10) N-TETRACOSANE	14.989	9384173	50.000 ug/ml
11) N-HEXACOSANE	16.012	9083140	50.000 ug/ml
12) N-OCTACOSANE	16.964	8858806	50.000 ug/ml
13) N-TRIACONTANE	17.853	8611939	50.000 ug/ml
14) N-DOTRIACONTANE	18.685	7913134	50.000 ug/ml
15) N-TETRATRIACONTANE	19.470	6429846	50.000 ug/ml
16) N-HEXATRIACONTANE	20.211	4769096	50.000 ug/ml
17) N-OCTATRIACONTANE	20.970	3743099	50.000 ug/ml
18) N-TETRACONTANE	21.928	3353993	50.000 ug/ml

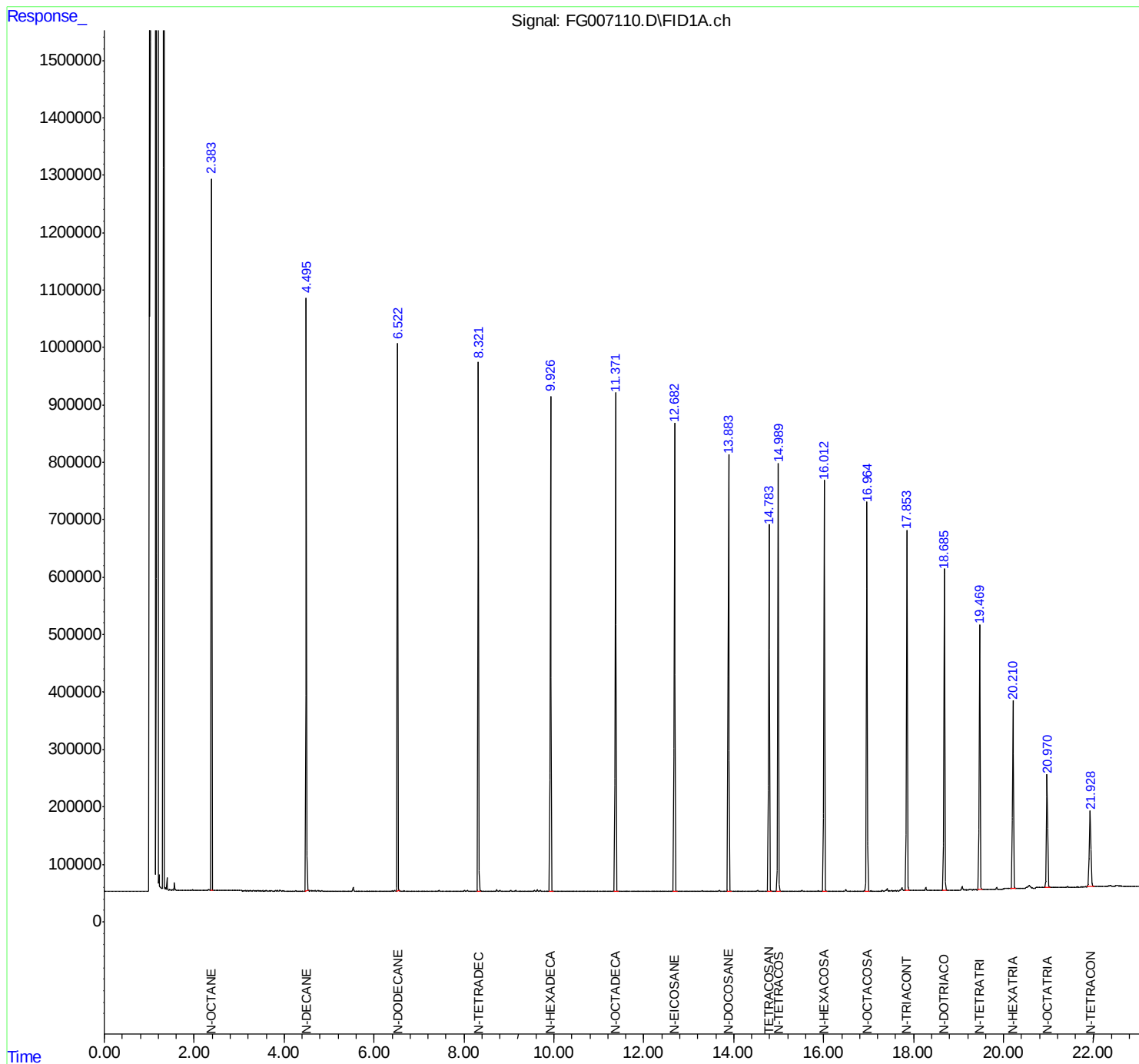
(f)=RT Delta > 1/2 Window

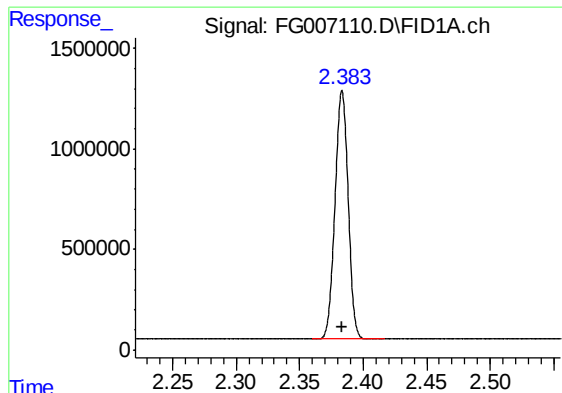
(m)=manual int.

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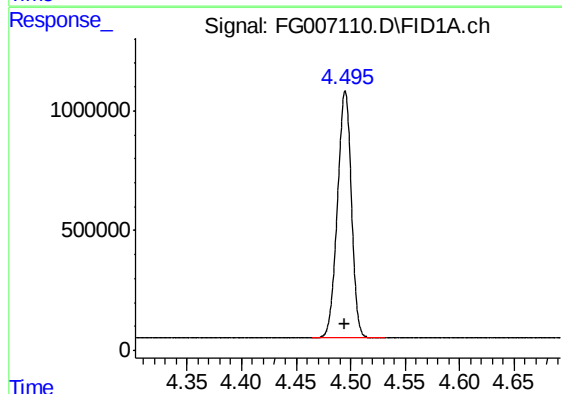
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





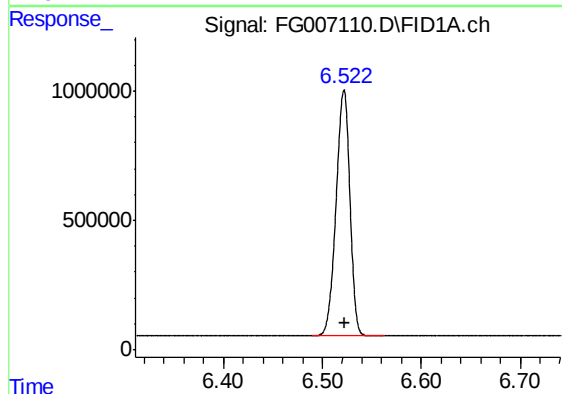
#1 N-OCTANE

R.T.: 2.383 min
Delta R.T.: 0.000 min
Response: 8914662
Conc: 50.00 ug/ml



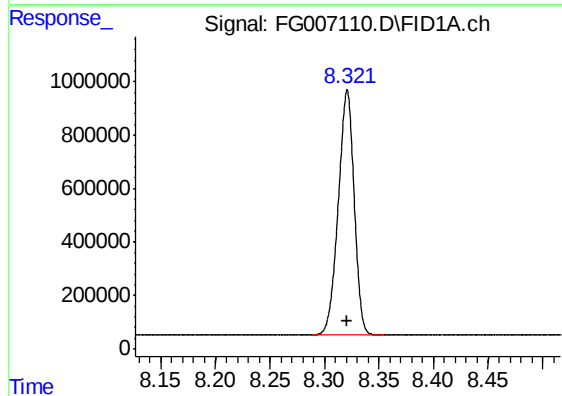
#2 N-DECANE

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 9146393
Conc: 50.00 ug/ml



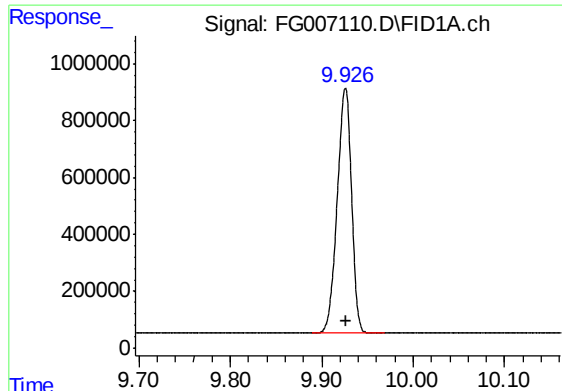
#3 N-DODECANE

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 9231940
Conc: 50.00 ug/ml



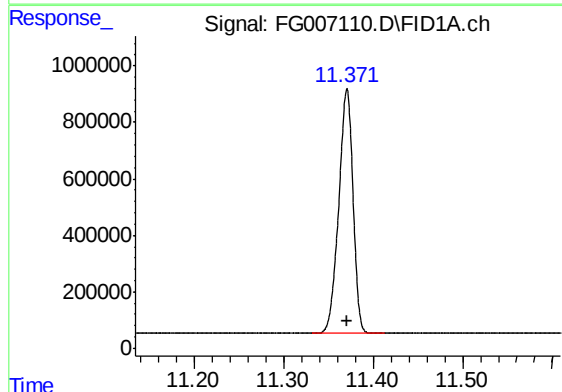
#4 N-TETRADECANE

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 9276500
Conc: 50.00 ug/ml



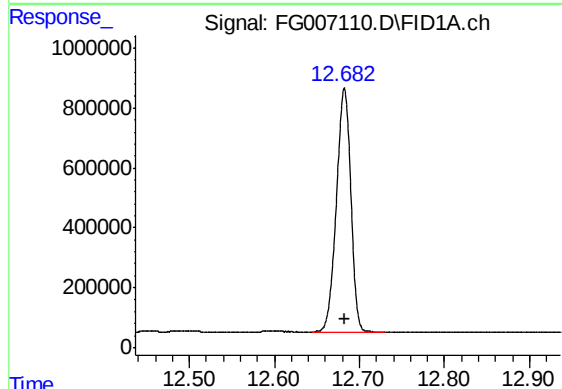
#5 N-HEXADECANE

R.T.: 9.926 min
Delta R.T.: 0.000 min
Response: 9377460
Conc: 50.00 ug/ml



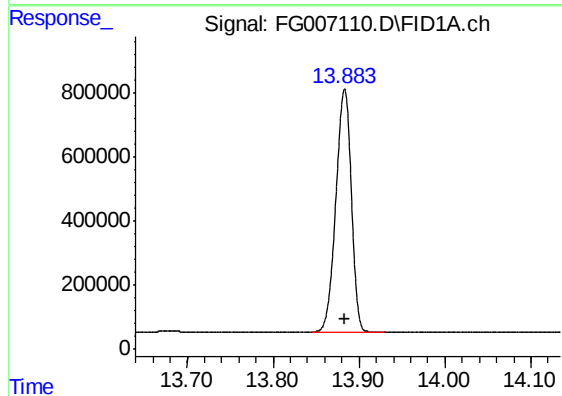
#6 N-OCTADECANE

R.T.: 11.371 min
Delta R.T.: 0.000 min
Response: 9581889
Conc: 50.00 ug/ml



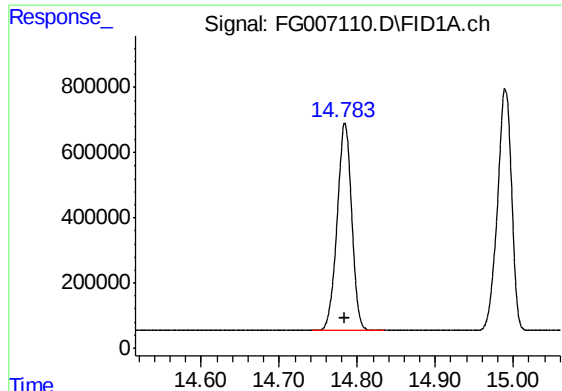
#7 N-EICOSANE

R.T.: 12.682 min
Delta R.T.: 0.000 min
Response: 9549326
Conc: 50.00 ug/ml



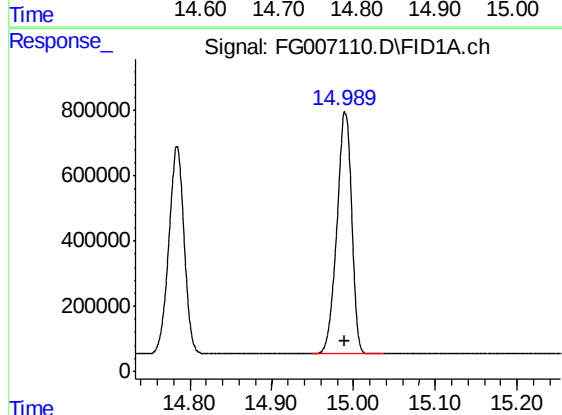
#8 N-DOCOSANE

R.T.: 13.883 min
Delta R.T.: 0.000 min
Response: 9466200
Conc: 50.00 ug/ml



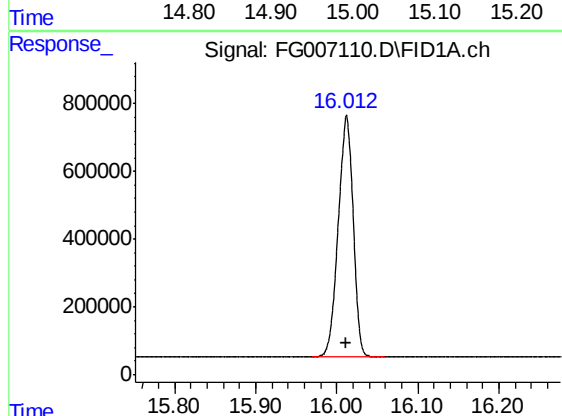
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.784 min
Delta R.T.: 0.000 min
Response: 8270583
Conc: 50.00 ug/ml



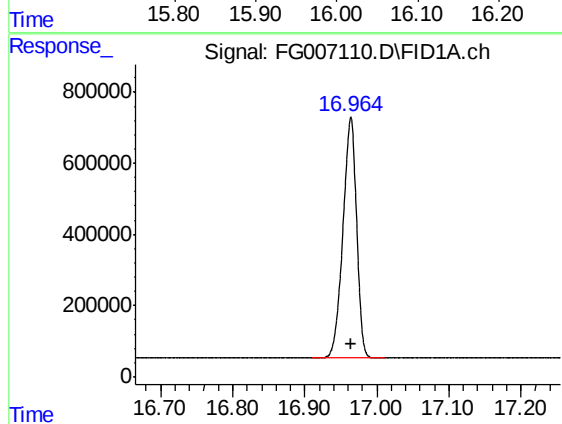
#10 N-TETRACOSANE

R.T.: 14.989 min
Delta R.T.: 0.000 min
Response: 9384173
Conc: 50.00 ug/ml



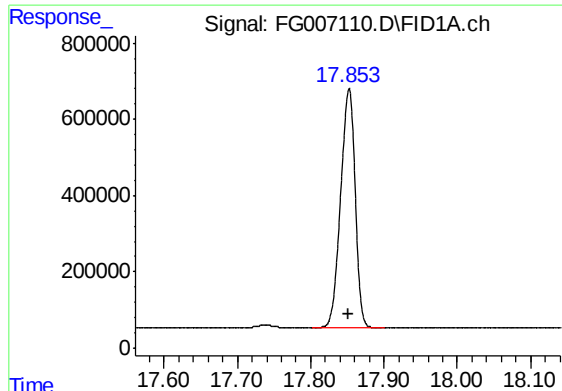
#11 N-HEXACOSANE

R.T.: 16.012 min
Delta R.T.: 0.000 min
Response: 9083140
Conc: 50.00 ug/ml



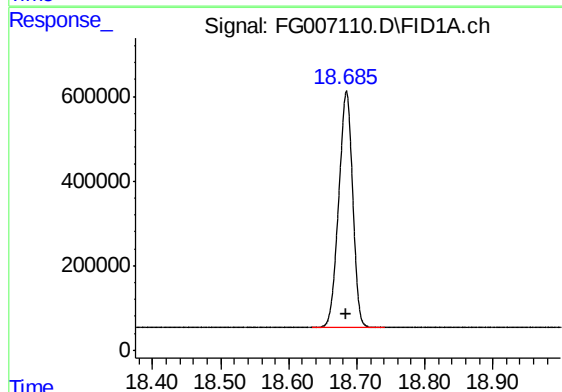
#12 N-OCTACOSANE

R.T.: 16.964 min
Delta R.T.: 0.000 min
Response: 8858806
Conc: 50.00 ug/ml



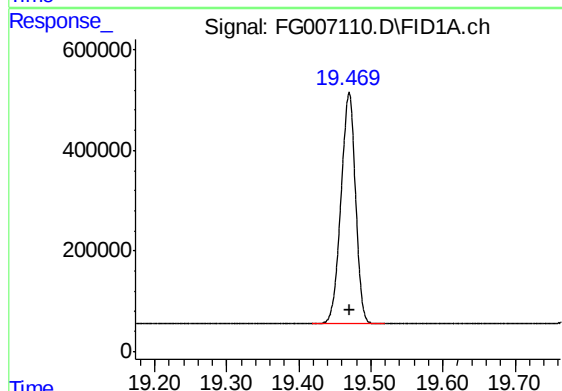
#13 N-TRIACONTANE

R.T.: 17.853 min
Delta R.T.: 0.000 min
Response: 8611939
Conc: 50.00 ug/ml



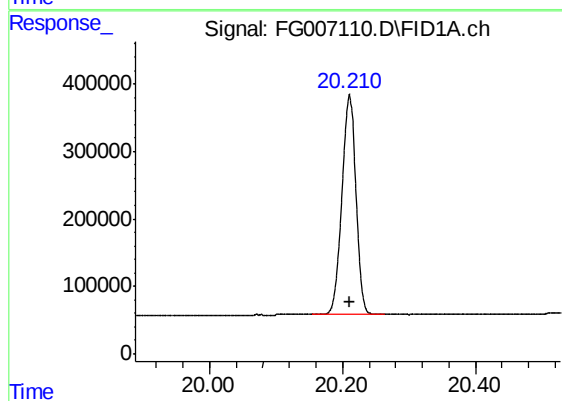
#14 N-DOTRIACONTANE

R.T.: 18.685 min
Delta R.T.: 0.000 min
Response: 7913134
Conc: 50.00 ug/ml



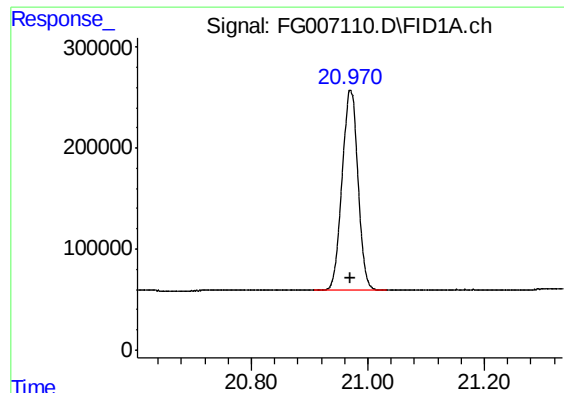
#15 N-TETRATRIACONTANE

R.T.: 19.470 min
Delta R.T.: 0.000 min
Response: 6429846
Conc: 50.00 ug/ml



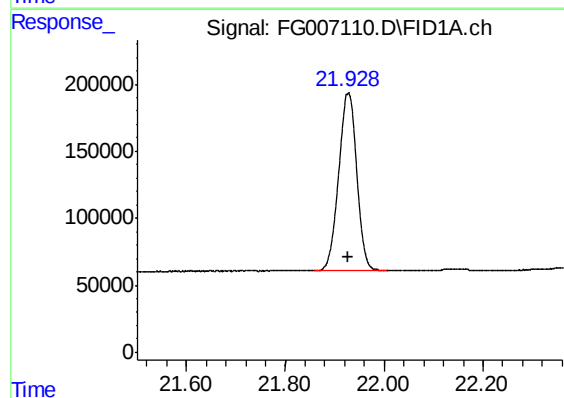
#16 N-HEXATRIACONTANE

R.T.: 20.211 min
Delta R.T.: 0.000 min
Response: 4769096
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.970 min
Delta R.T.: 0.000 min
Response: 3743099
Conc: 50.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.928 min
Delta R.T.: 0.000 min
Response: 3353993
Conc: 50.00 ug/ml