

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF083018\
 Data File : FF001973.D
 Signal(s) : FID2B.ch
 Acq On : 30 Aug 2018 12:55
 Operator : AJ\SJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 30 13:35:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Quant Title :
 QLast Update : Thu Aug 30 13:33:43 2018
 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...	14.262	2496317	21.130 ug/ml
Target Compounds			
1) N-OCTANE	2.017	2388980	19.617 ug/ml
2) N-DECANE	4.067	2384990	19.388 ug/ml
3) N-DODECANE	6.070	2550748	19.916 ug/ml
4) N-TETRADECANE	7.852	2650507	20.155 ug/ml
5) N-HEXADECANE	9.442	2721907	20.343 ug/ml
6) N-OCTADECANE	10.873	2791687	20.644 ug/ml
7) N-EICOSANE	12.175	2831805	20.926 ug/ml
8) N-DOCOSANE	13.367	2822141	20.955 ug/ml
10) N-TETRACOSANE	14.465	2819438	21.134 ug/ml
11) N-HEXACOSANE	15.481	2830852	21.257 ug/ml
12) N-OCTACOSANE	16.426	2858707	21.507 ug/ml
13) N-TRIACONTANE	17.310	2886714	21.725 ug/ml
14) N-DOTRIACONTANE	18.137	2802245	21.757 ug/ml
15) N-TETRATRIACONTANE	18.919	2681423	21.467 ug/ml
16) N-HEXATRIACONTANE	19.657	2493276	21.245 ug/ml
17) N-OCTATRIACONTANE	20.357	2180281	21.054 ug/ml
18) N-TETRACONTANE	21.122	2094375	20.828 ug/ml

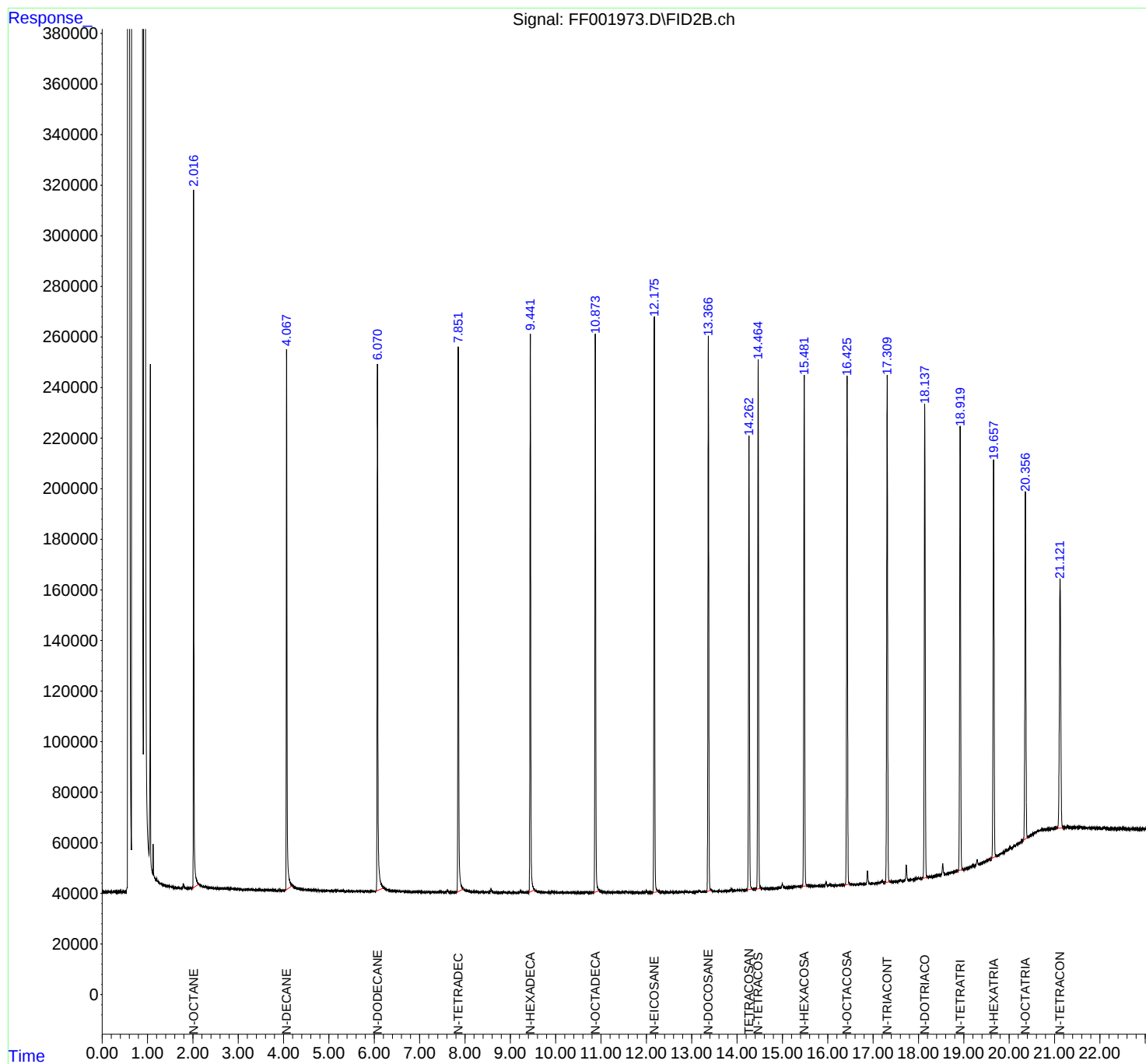
(f)=RT Delta > 1/2 Window

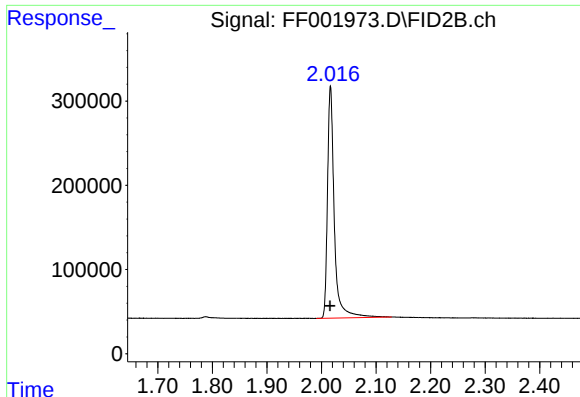
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF083018\
Data File : FF001973.D
Signal(s) : FID2B.ch
Acq On : 30 Aug 2018 12:55
Operator : AJ\SJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 30 13:35:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
Quant Title :
QLast Update : Thu Aug 30 13:33:43 2018
Response via : Initial Calibration
Integrator: ChemStation

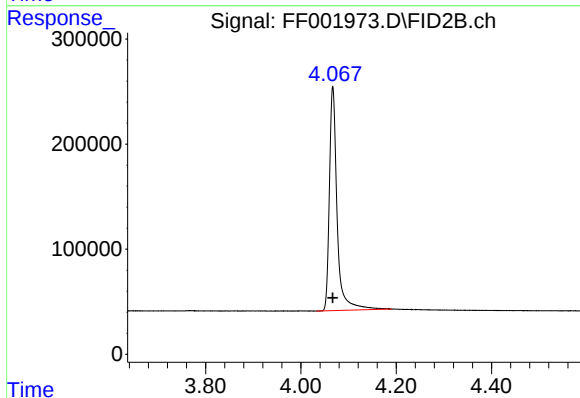
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





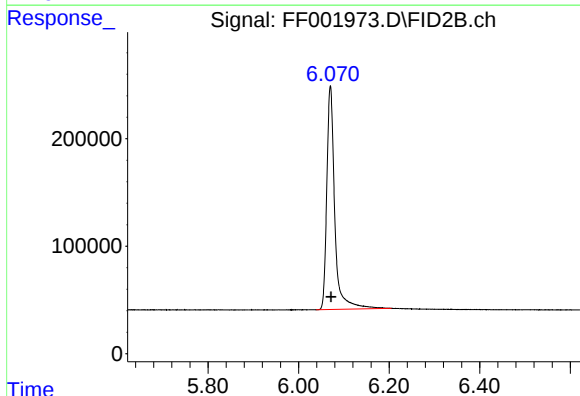
#1 N-OCTANE

R.T.: 2.017 min
Delta R.T.: 0.000 min
Response: 2388980
Conc: 19.62 ug/ml



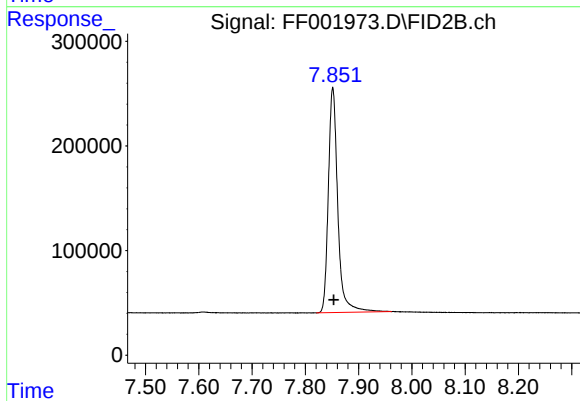
#2 N-DECANE

R.T.: 4.067 min
Delta R.T.: 0.000 min
Response: 2384990
Conc: 19.39 ug/ml



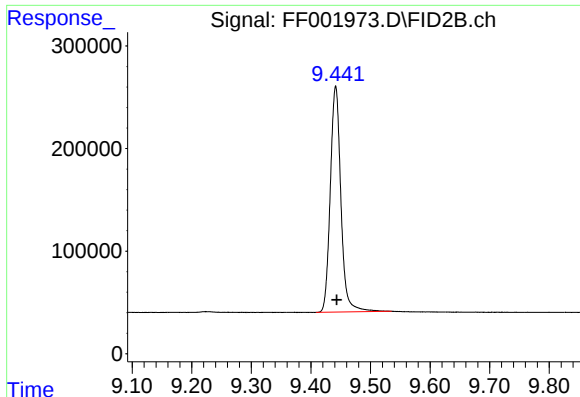
#3 N-DODECANE

R.T.: 6.070 min
Delta R.T.: -0.001 min
Response: 2550748
Conc: 19.92 ug/ml



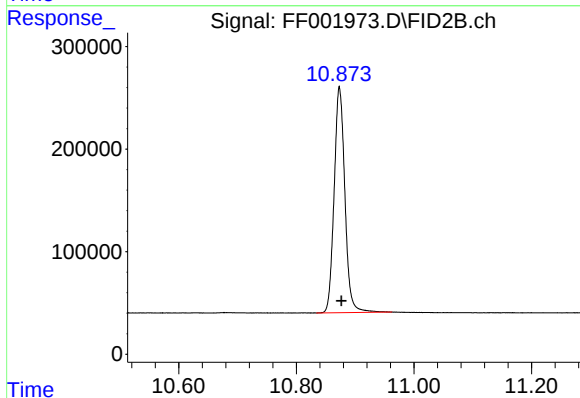
#4 N-TETRADECANE

R.T.: 7.852 min
Delta R.T.: -0.002 min
Response: 2650507
Conc: 20.15 ug/ml



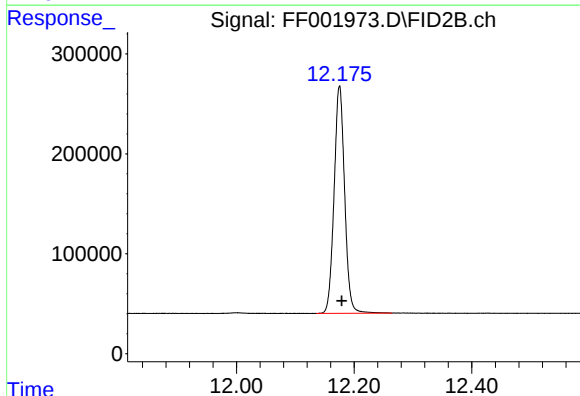
#5 N-HEXADECANE

R.T.: 9.442 min
Delta R.T.: -0.002 min
Response: 2721907
Conc: 20.34 ug/ml



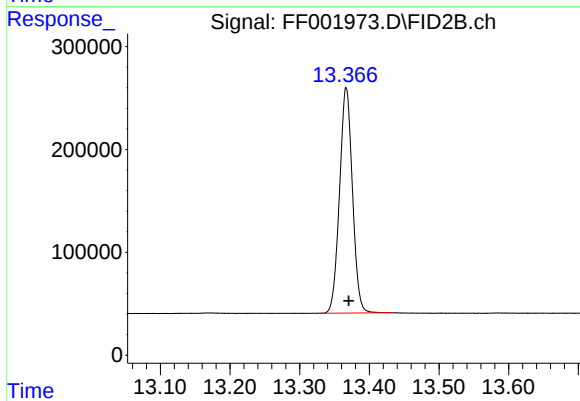
#6 N-OCTADECANE

R.T.: 10.873 min
Delta R.T.: -0.004 min
Response: 2791687
Conc: 20.64 ug/ml



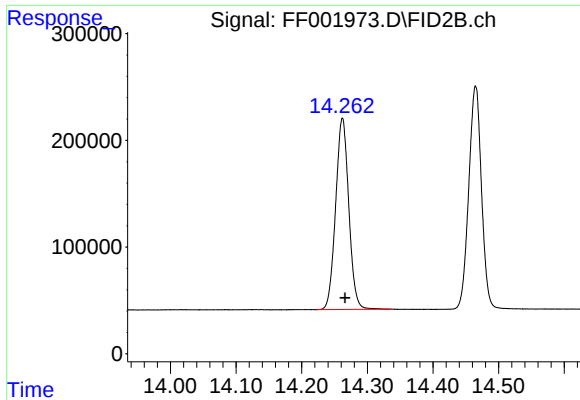
#7 N-EICOSANE

R.T.: 12.175 min
Delta R.T.: -0.004 min
Response: 2831805
Conc: 20.93 ug/ml



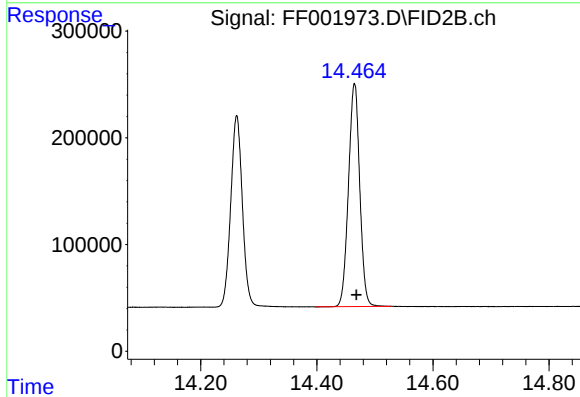
#8 N-DOCOSANE

R.T.: 13.367 min
Delta R.T.: -0.004 min
Response: 2822141
Conc: 20.96 ug/ml



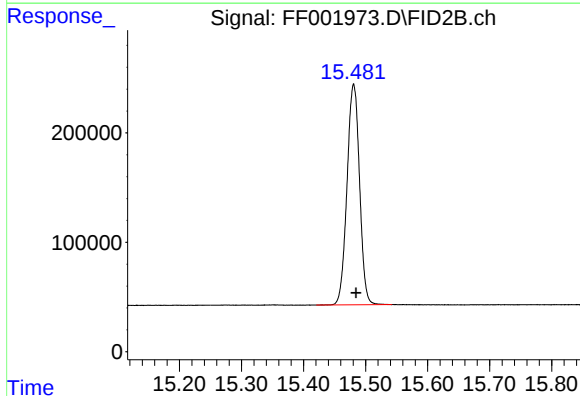
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.262 min
Delta R.T.: -0.004 min
Response: 2496317
Conc: 21.13 ug/ml



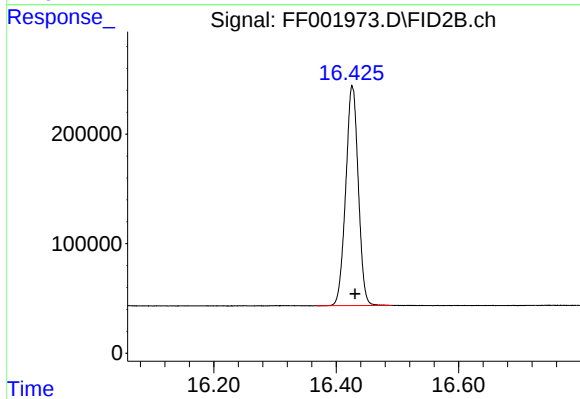
#10 N-TETRACOSANE

R.T.: 14.465 min
Delta R.T.: -0.003 min
Response: 2819438
Conc: 21.13 ug/ml



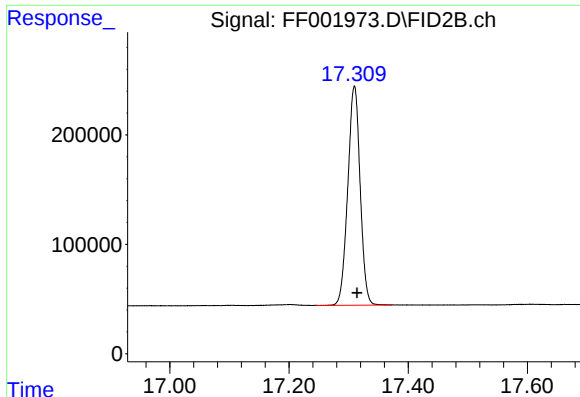
#11 N-HEXACOSANE

R.T.: 15.481 min
Delta R.T.: -0.004 min
Response: 2830852
Conc: 21.26 ug/ml



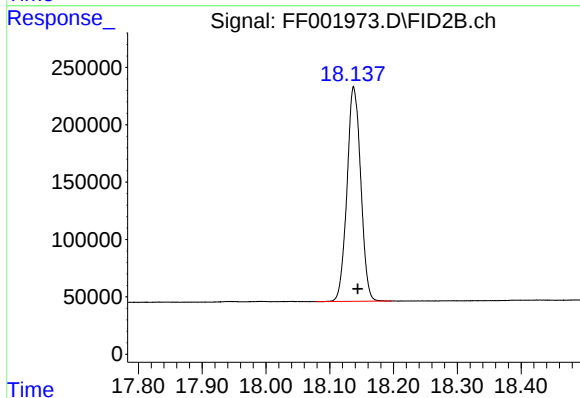
#12 N-OCTACOSANE

R.T.: 16.426 min
Delta R.T.: -0.005 min
Response: 2858707
Conc: 21.51 ug/ml



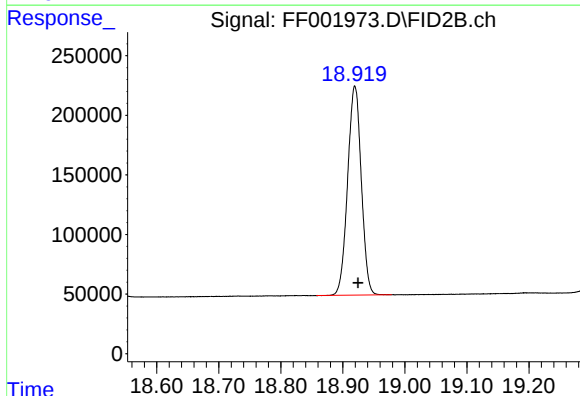
#13 N-TRIACONTANE

R.T.: 17.310 min
Delta R.T.: -0.004 min
Response: 2886714
Conc: 21.73 ug/ml



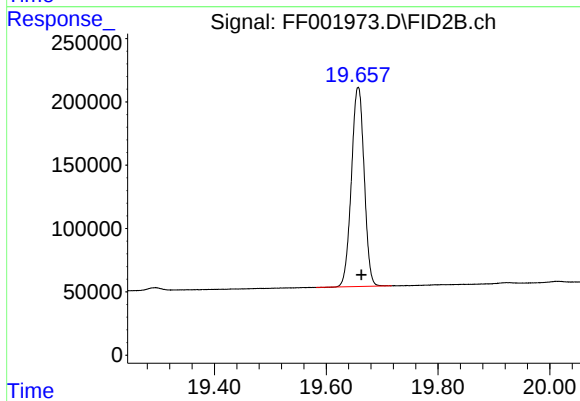
#14 N-DOTRIACONTANE

R.T.: 18.137 min
Delta R.T.: -0.006 min
Response: 2802245
Conc: 21.76 ug/ml



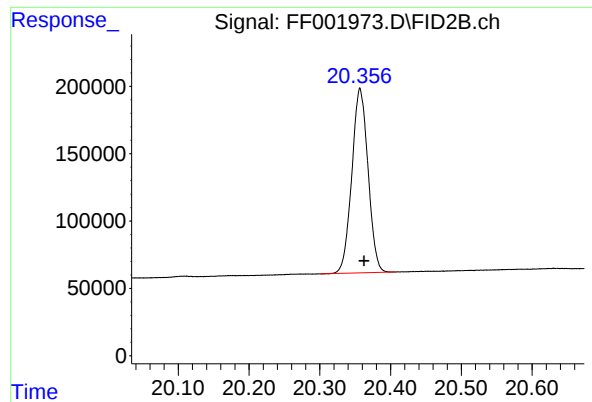
#15 N-TETRATRIACONTANE

R.T.: 18.919 min
Delta R.T.: -0.005 min
Response: 2681423
Conc: 21.47 ug/ml



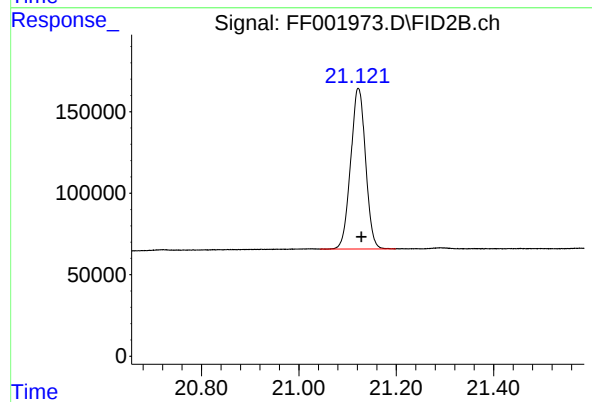
#16 N-HEXATRIACONTANE

R.T.: 19.657 min
Delta R.T.: -0.006 min
Response: 2493276
Conc: 21.25 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.357 min
Delta R.T.: -0.006 min
Response: 2180281
Conc: 21.05 ug/ml



#18 N-TETRACONTANE

R.T.: 21.122 min
Delta R.T.: -0.007 min
Response: 2094375
Conc: 20.83 ug/ml