

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100218\
 Data File : FF002305.D
 Signal(s) : FID2B.ch
 Acq On : 02 Oct 2018 10:00
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 03 05:15:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100118.M
 Quant Title :
 QLast Update : Mon Oct 01 12:14:42 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...	14.639	6936413	48.635 ug/ml
Target Compounds			
1) N-OCTANE	2.273	7582624	47.970 ug/ml
2) N-DECANE	4.374	7857480	48.506 ug/ml
3) N-DODECANE	6.396	7996355	48.609 ug/ml
4) N-TETRADECANE	8.190	8099030	48.621 ug/ml
5) N-HEXADECANE	9.790	8184063	48.868 ug/ml
6) N-OCTADECANE	11.232	8220516	48.958 ug/ml
7) N-EICOSANE	12.542	8095370	48.881 ug/ml
8) N-DOCOSANE	13.739	7936766	48.641 ug/ml
10) N-TETRACOSANE	14.843	7731257	48.351 ug/ml
11) N-HEXACOSANE	15.863	7534479	48.105 ug/ml
12) N-OCTACOSANE	16.814	7325077	47.886 ug/ml
13) N-TRIACONTANE	17.700	7159391	47.864 ug/ml
14) N-DOTRIACONTANE	18.533	6899041	47.869 ug/ml
15) N-TETRATRIACONTANE	19.318	6718531	48.375 ug/ml
16) N-HEXATRIACONTANE	20.060	6322526	49.071 ug/ml
17) N-OCTATRIACONTANE	20.794	5680334	49.730 ug/ml
18) N-TETRACONTANE	21.696	5608902	49.626 ug/ml

(f)=RT Delta > 1/2 Window

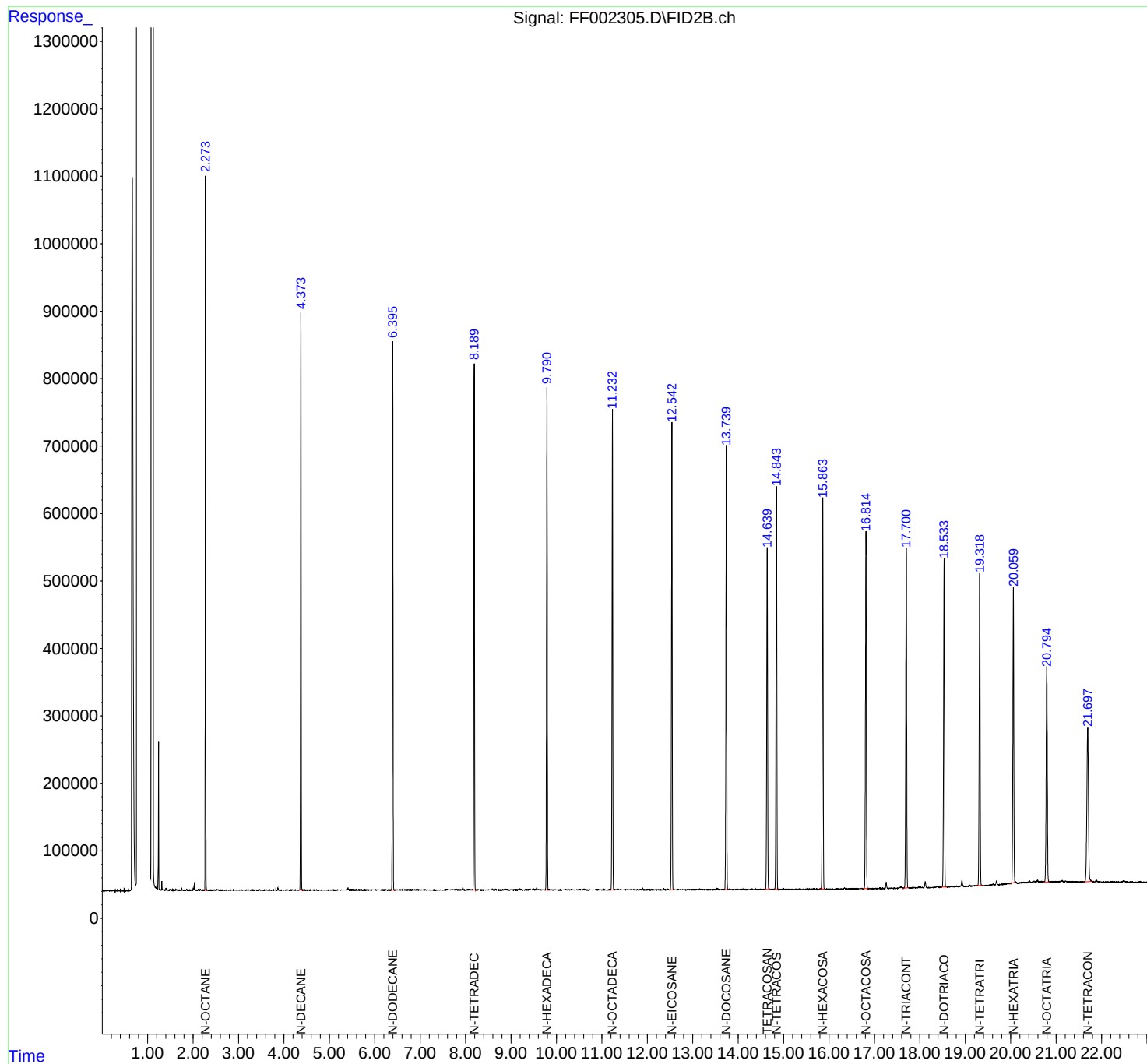
(m)=manual int.

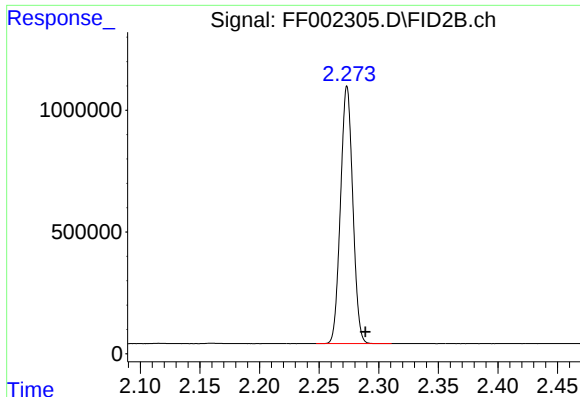
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Signal Info : 20mx0.18mmx0.18um

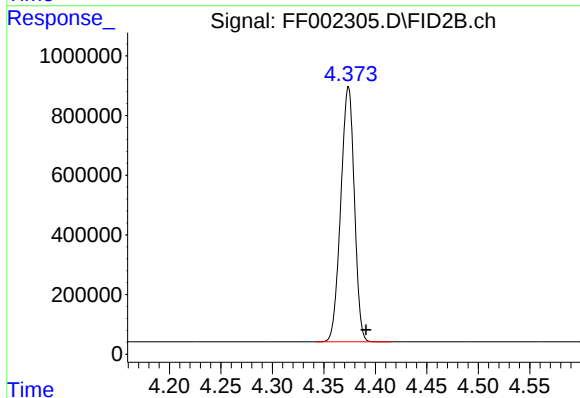




#1 N-OCTANE

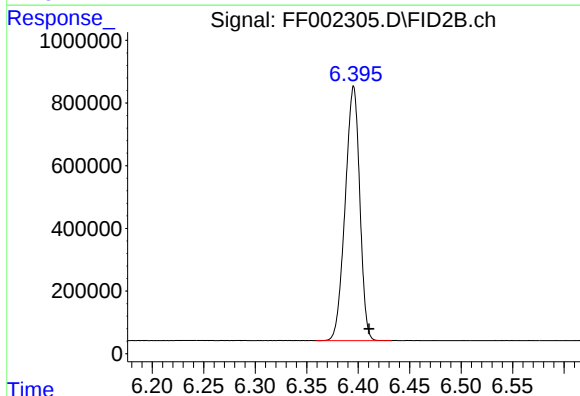
R.T.: 2.273 min
Delta R.T.: -0.016 min
Response: 7582624
Conc: 47.97 ug/ml

Instrument :
FID_F
ClientSampleId :



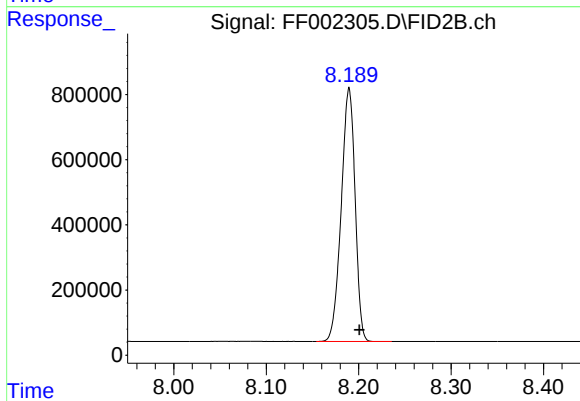
#2 N-DECANE

R.T.: 4.374 min
Delta R.T.: -0.017 min
Response: 7857480
Conc: 48.51 ug/ml



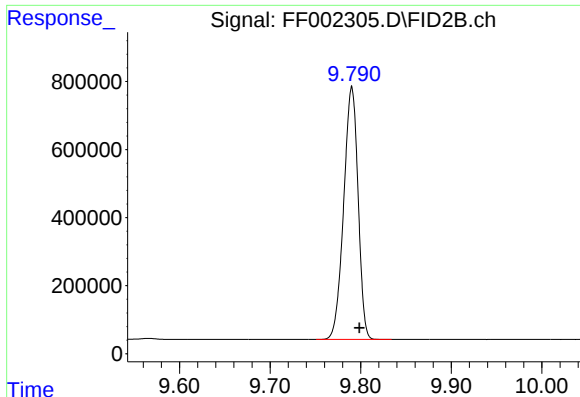
#3 N-DODECANE

R.T.: 6.396 min
Delta R.T.: -0.015 min
Response: 7996355
Conc: 48.61 ug/ml



#4 N-TETRADECANE

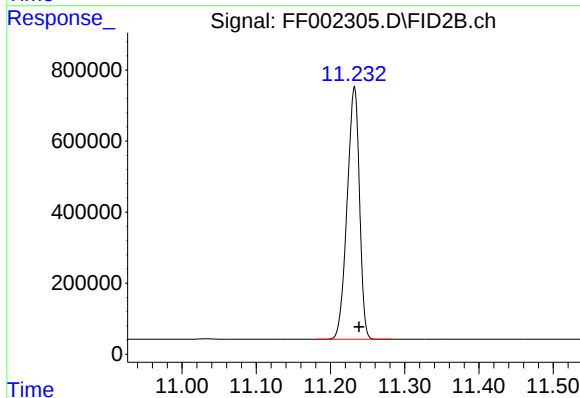
R.T.: 8.190 min
Delta R.T.: -0.011 min
Response: 8099030
Conc: 48.62 ug/ml



#5 N-HEXADECANE

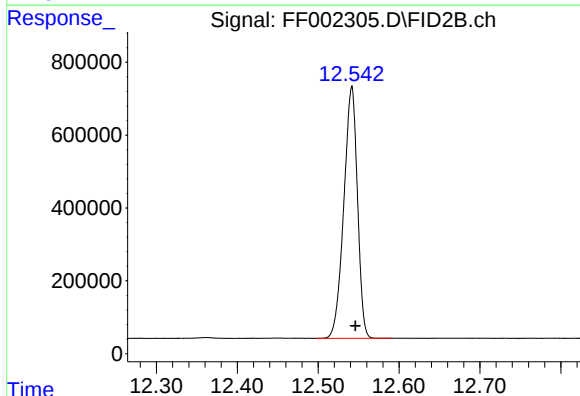
R.T.: 9.790 min
Delta R.T.: -0.008 min
Response: 8184063
Conc: 48.87 ug/ml

Instrument :
FID_F
ClientSampleId :



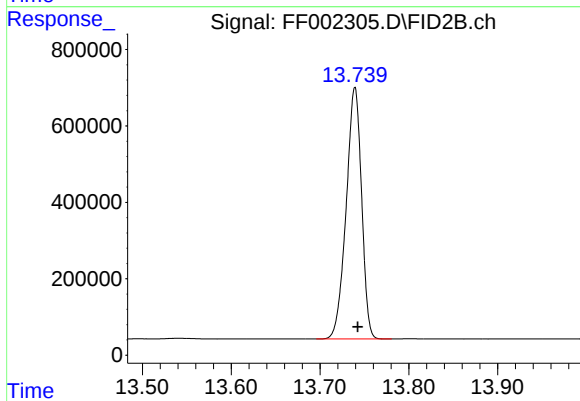
#6 N-OCTADECANE

R.T.: 11.232 min
Delta R.T.: -0.006 min
Response: 8220516
Conc: 48.96 ug/ml



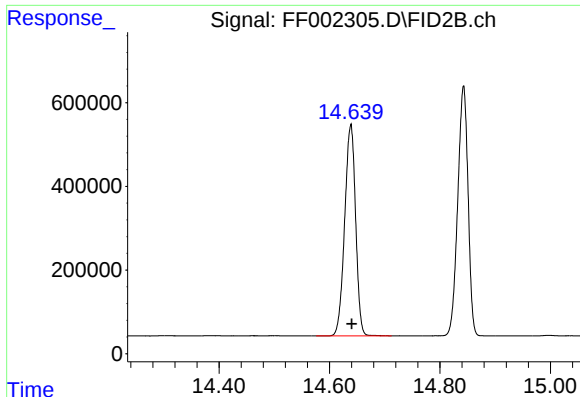
#7 N-EICOSANE

R.T.: 12.542 min
Delta R.T.: -0.005 min
Response: 8095370
Conc: 48.88 ug/ml



#8 N-DOCOSANE

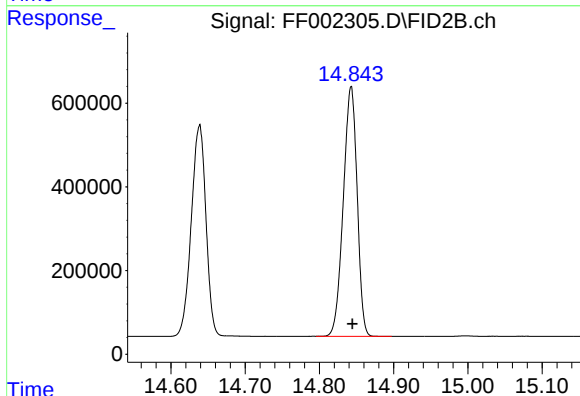
R.T.: 13.739 min
Delta R.T.: -0.003 min
Response: 7936766
Conc: 48.64 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

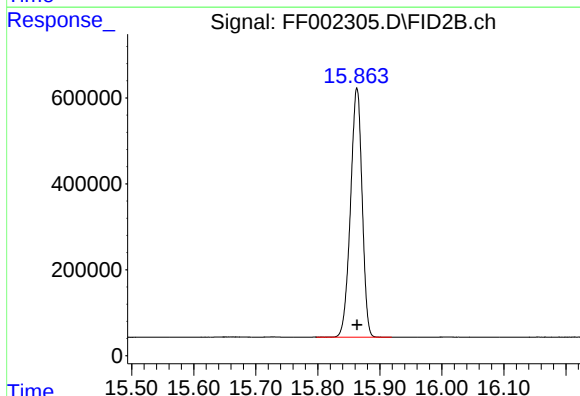
R.T.: 14.639 min
Delta R.T.: -0.002 min
Response: 6936413
Conc: 48.63 ug/ml

Instrument :
FID_F
ClientSampleId :



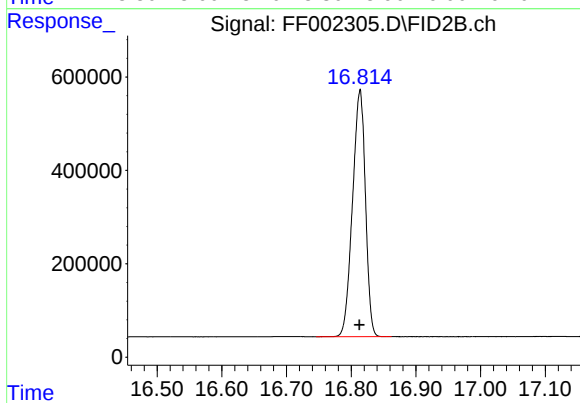
#10 N-TETRACOSANE

R.T.: 14.843 min
Delta R.T.: -0.002 min
Response: 7731257
Conc: 48.35 ug/ml



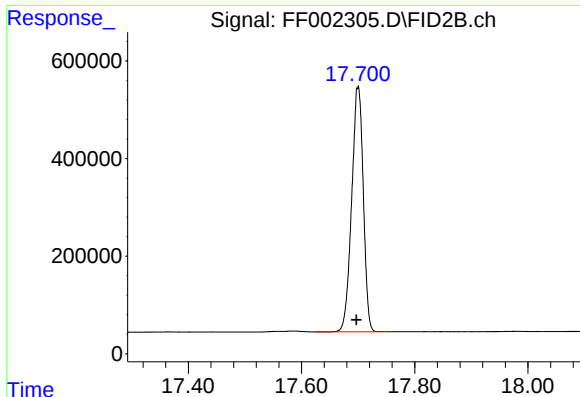
#11 N-HEXACOSANE

R.T.: 15.863 min
Delta R.T.: 0.000 min
Response: 7534479
Conc: 48.10 ug/ml



#12 N-OCTACOSANE

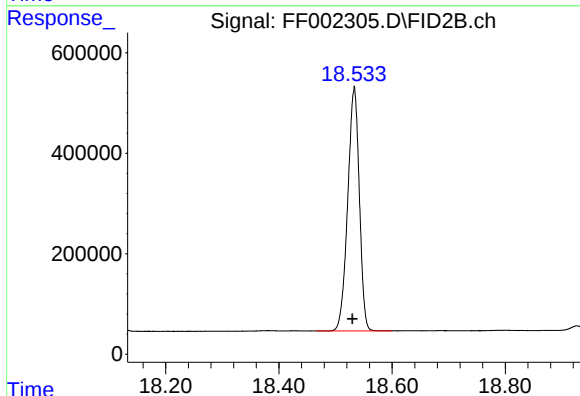
R.T.: 16.814 min
Delta R.T.: 0.001 min
Response: 7325077
Conc: 47.89 ug/ml



#13 N-TRIACONTANE

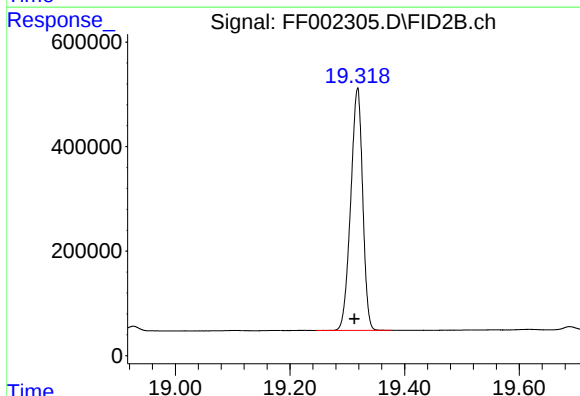
R.T.: 17.700 min
Delta R.T.: 0.003 min
Response: 7159391
Conc: 47.86 ug/ml

Instrument :
FID_F
ClientSampleId :



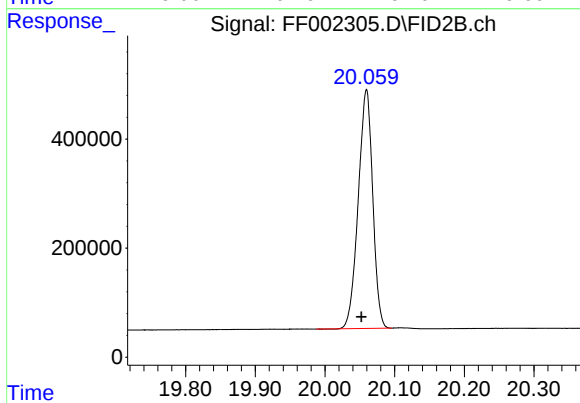
#14 N-DOTRIACONTANE

R.T.: 18.533 min
Delta R.T.: 0.003 min
Response: 6899041
Conc: 47.87 ug/ml



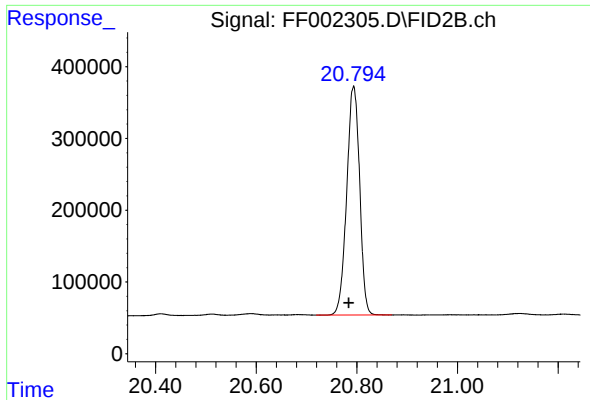
#15 N-TETRATRIACONTANE

R.T.: 19.318 min
Delta R.T.: 0.006 min
Response: 6718531
Conc: 48.38 ug/ml



#16 N-HEXATRIACONTANE

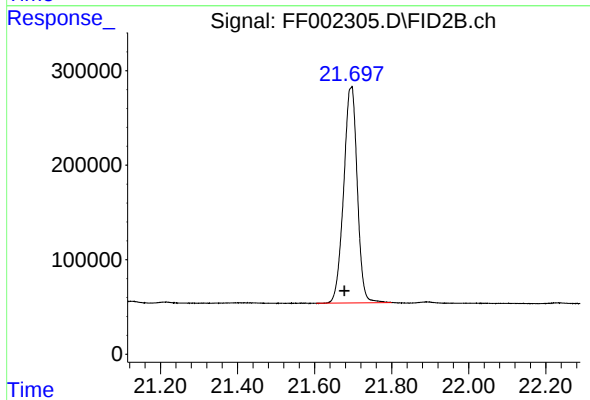
R.T.: 20.060 min
Delta R.T.: 0.008 min
Response: 6322526
Conc: 49.07 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.794 min
Delta R.T.: 0.010 min
Response: 5680334
Conc: 49.73 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.696 min
Delta R.T.: 0.018 min
Response: 5608902
Conc: 49.63 ug/ml