

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
 Data File : FF006866.D
 Signal(s) : FID2B.ch
 Acq On : 07 May 2020 17:32
 Operator : DD\AJ
 Sample : L2515-03MS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 TP-18BMS

Integration File: autoint1.e
 Quant Time: May 08 01:02:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 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...	14.581	2559774	18.843 ug/ml
Target Compounds			
1) N-OCTANE	2.258	1057877	7.656 ug/ml
2) N-DECANE	4.342	1690795	12.277 ug/ml
3) N-DODECANE	6.356	1925037	13.501 ug/ml
4) N-TETRADECANE	8.146	2381255	16.396 ug/ml
5) N-HEXADECANE	9.743	3208481	21.780 ug/ml
6) N-OCTADECANE	11.180	2415784	15.510 ug/ml
7) N-EICOSANE	12.487	3766546	24.369 ug/ml
8) N-DOCOSANE	13.682	3869561	24.704 ug/ml
10) N-TETRACOSANE	14.747	8848451	56.773 ug/ml
11) N-HEXACOSANE	15.806	3635990	23.531 ug/ml
12) N-OCTACOSANE	16.711	10960141	71.109 ug/ml
13) N-TRIACONTANE	17.644	6387605	41.161 ug/ml
14) N-DOTRIACONTANE	18.417	989792	6.728 ug/ml
15) N-TETRATRIACONTANE	19.186	1505976	11.383 ug/ml
16) N-HEXATRIACONTANE	19.996	10300888	85.553 ug/ml
17) N-OCTATRIACONTANE	20.656	645862	6.267 ug/ml
18) N-TETRACONTANE	21.522	92683	0.885 ug/ml

(f)=RT Delta > 1/2 Window

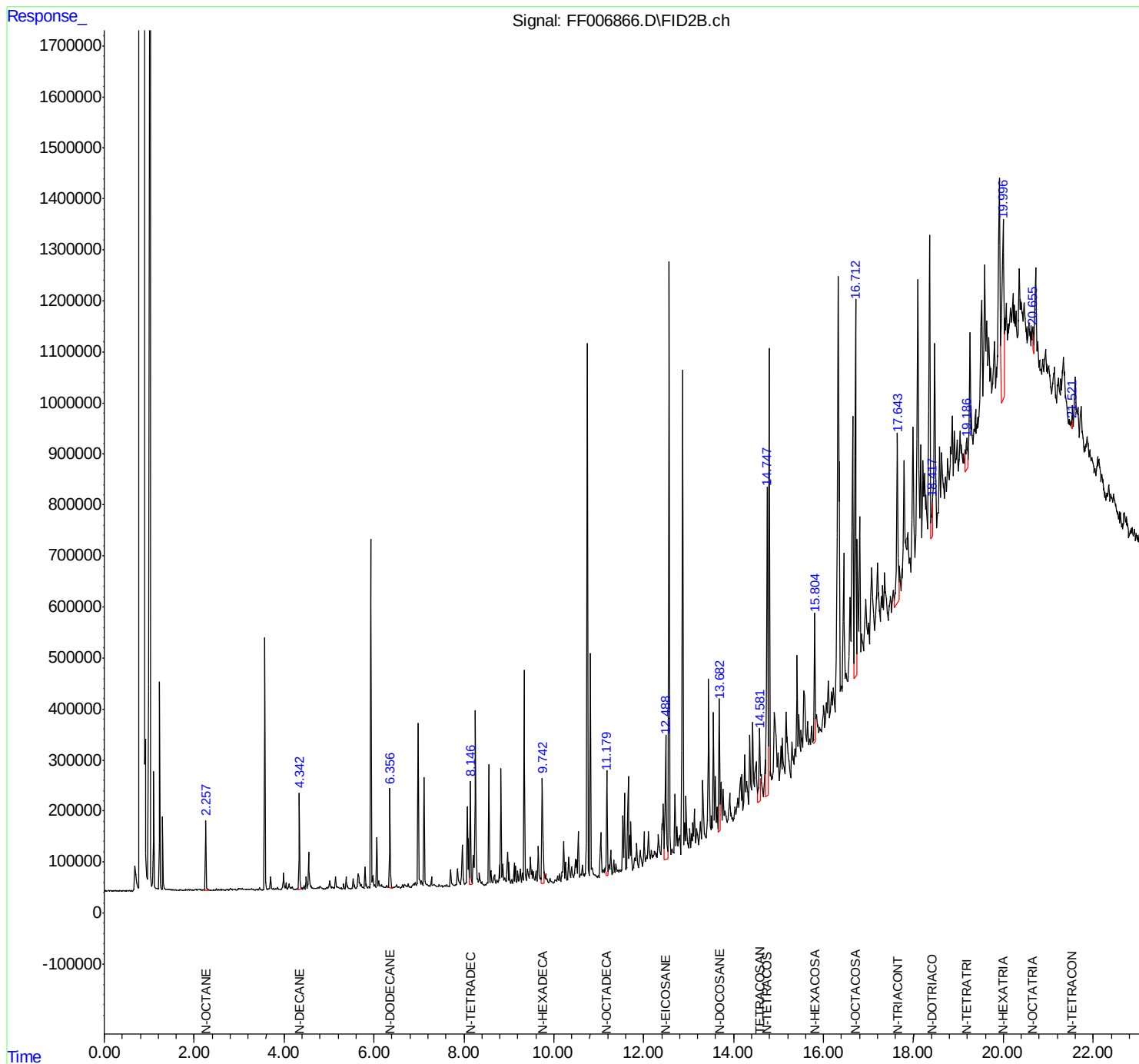
(m)=manual int.

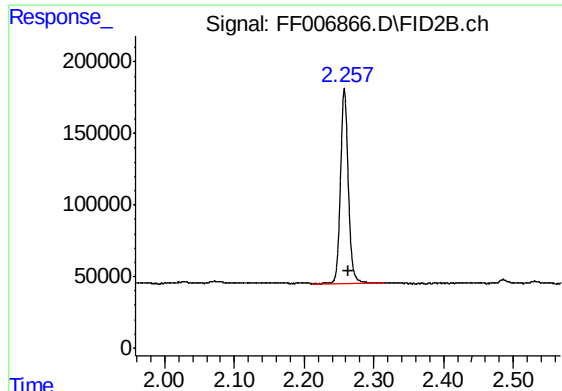
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

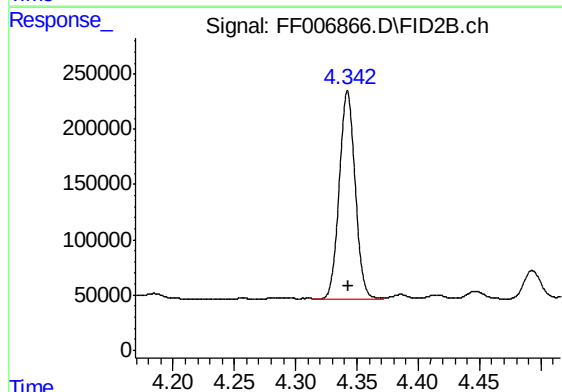




#1 N-OCTANE

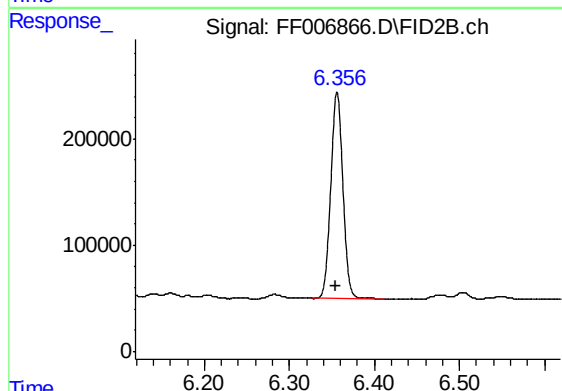
R.T.: 2.258 min
Delta R.T.: -0.006 min
Response: 1057877
Conc: 7.66 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMS



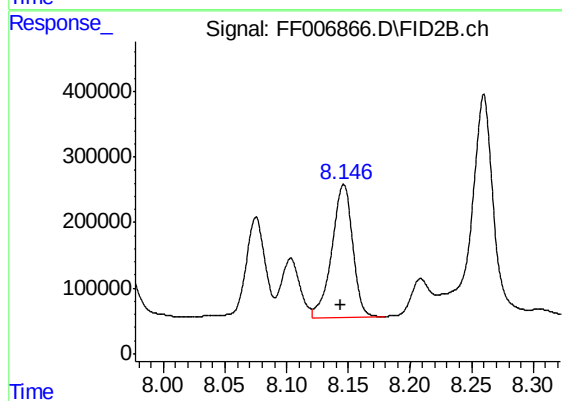
#2 N-DECANE

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 1690795
Conc: 12.28 ug/ml



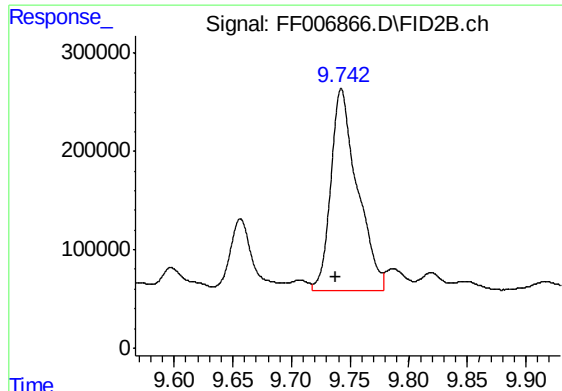
#3 N-DODECANE

R.T.: 6.356 min
Delta R.T.: 0.002 min
Response: 1925037
Conc: 13.50 ug/ml



#4 N-TETRADECANE

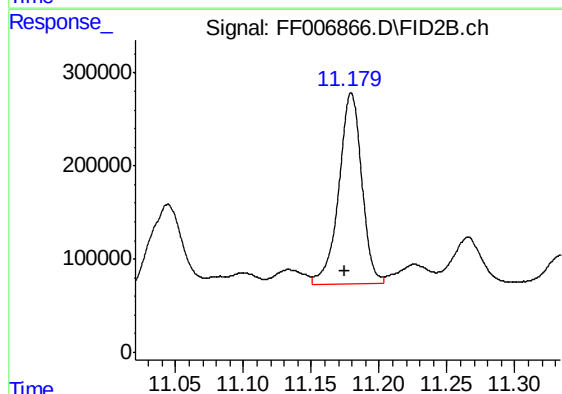
R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 2381255
Conc: 16.40 ug/ml



#5 N-HEXADECANE

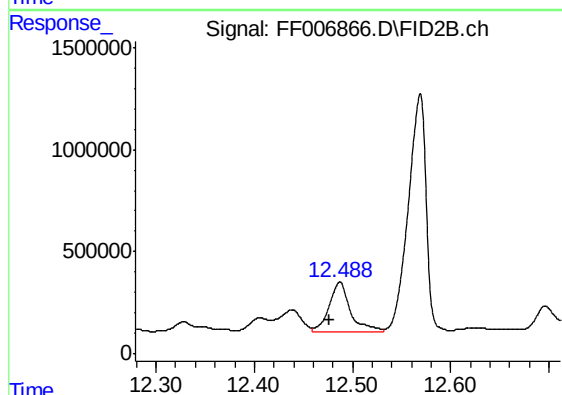
R.T.: 9.743 min
Delta R.T.: 0.004 min
Response: 3208481
Conc: 21.78 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMS



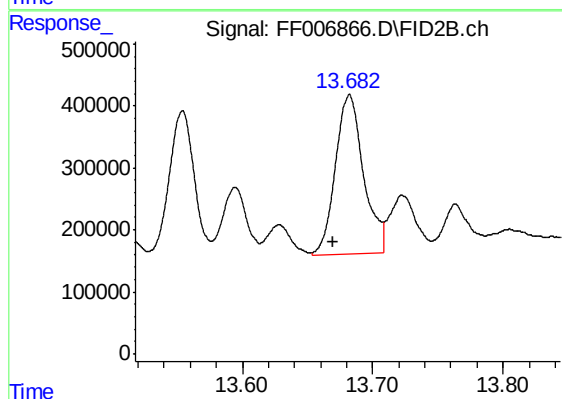
#6 N-OCTADECANE

R.T.: 11.180 min
Delta R.T.: 0.005 min
Response: 2415784
Conc: 15.51 ug/ml



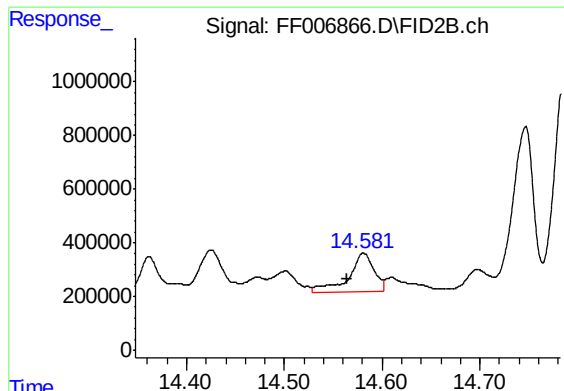
#7 N-EICOSANE

R.T.: 12.487 min
Delta R.T.: 0.010 min
Response: 3766546
Conc: 24.37 ug/ml



#8 N-DOCOSANE

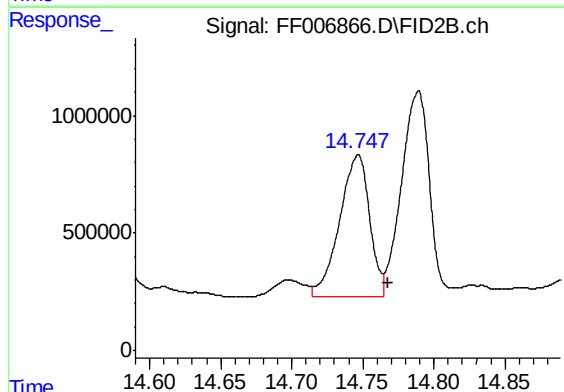
R.T.: 13.682 min
Delta R.T.: 0.013 min
Response: 3869561
Conc: 24.70 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

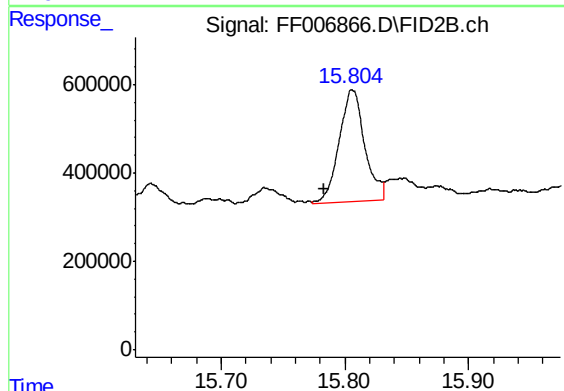
R.T.: 14.581 min
Delta R.T.: 0.016 min
Response: 2559774
Conc: 18.84 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMS



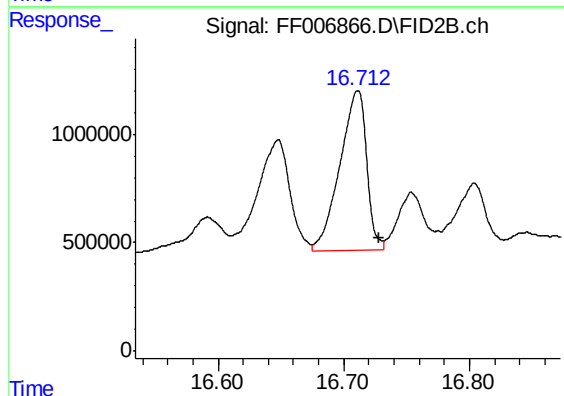
#10 N-TETRACOSANE

R.T.: 14.747 min
Delta R.T.: -0.021 min
Response: 8848451
Conc: 56.77 ug/ml



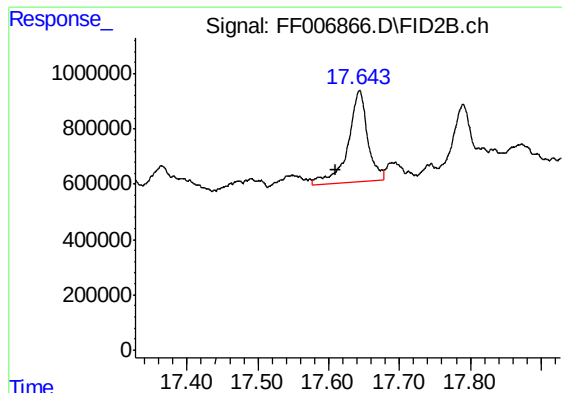
#11 N-HEXACOSANE

R.T.: 15.806 min
Delta R.T.: 0.023 min
Response: 3635990
Conc: 23.53 ug/ml



#12 N-OCTACOSANE

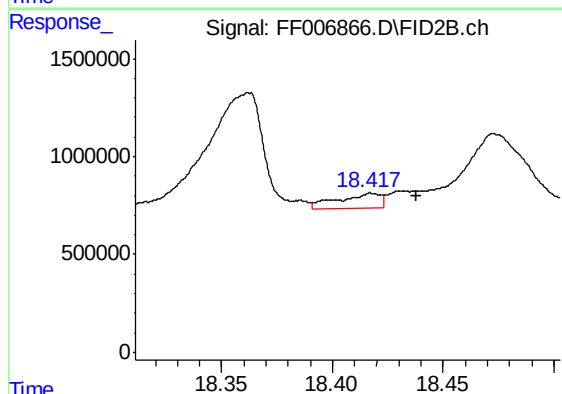
R.T.: 16.711 min
Delta R.T.: -0.017 min
Response: 10960141
Conc: 71.11 ug/ml



#13 N-TRIACONTANE

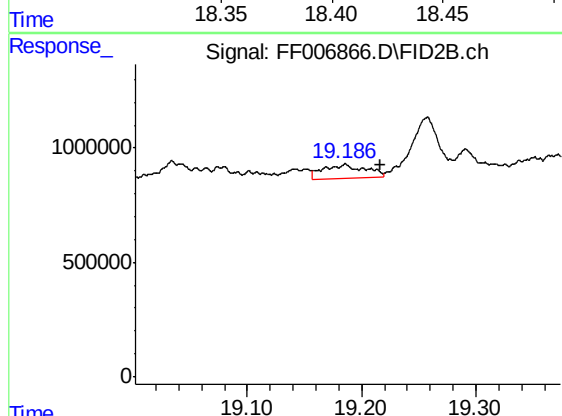
R.T.: 17.644 min
Delta R.T.: 0.033 min
Response: 6387605
Conc: 41.16 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMS



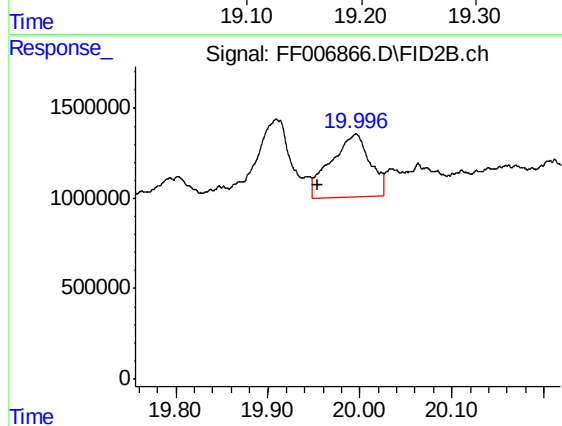
#14 N-DOTRIACONTANE

R.T.: 18.417 min
Delta R.T.: -0.021 min
Response: 989792
Conc: 6.73 ug/ml



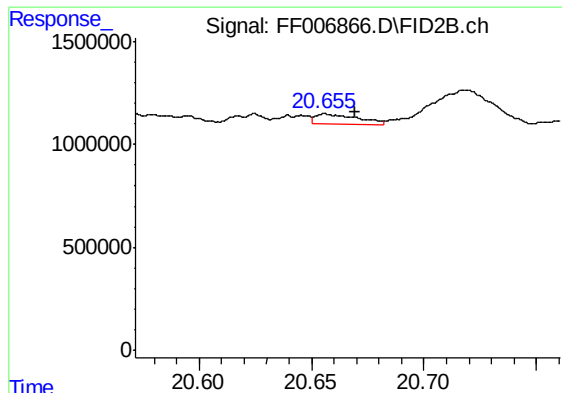
#15 N-TETRATRIACONTANE

R.T.: 19.186 min
Delta R.T.: -0.031 min
Response: 1505976
Conc: 11.38 ug/ml



#16 N-HEXATRIACONTANE

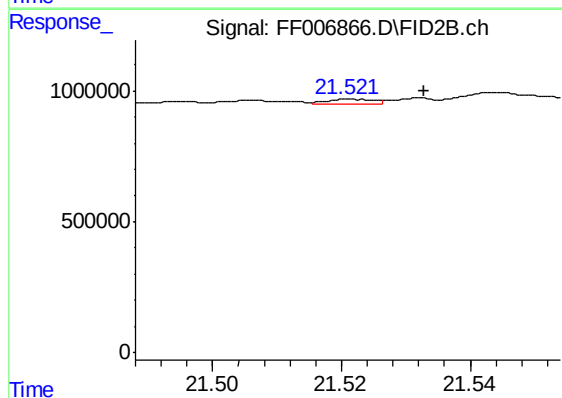
R.T.: 19.996 min
Delta R.T.: 0.042 min
Response: 10300888
Conc: 85.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.656 min
Delta R.T.: -0.013 min
Response: 645862
Conc: 6.27 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMS



#18 N-TETRACONTANE

R.T.: 21.522 min
Delta R.T.: -0.011 min
Response: 92683
Conc: 0.88 ug/ml