

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
 Data File : FF001305.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2018 00:58
 Operator : AJ\SJ
 Sample : J3948-01MSD 5X
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 13 02:41:01 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Quant Title :
 QLast Update : Mon Jul 02 13:42:46 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...	14.474	18482589	171.574 ug/ml
Target Compounds			
1) N-OCTANE	2.148	266948	2.144 ug/ml
2) N-DECANE	4.224	553942	4.462 ug/ml
3) N-DODECANE	6.238	3185537	25.423 ug/ml
4) N-TETRADECANE	8.012	20262385	161.109 ug/ml
5) N-HEXADECANE	9.625	3141918	25.147 ug/ml
6) N-OCTADECANE	11.068	2570906	20.514 ug/ml
7) N-EICOSANE	12.395	27847108	223.868 ug/ml
8) N-DOCOSANE	13.574	2266495	18.380 ug/ml
10) N-TETRACOSANE	14.729 ^f	177007383	1451.976 ug/ml
11) N-HEXACOSANE	15.700	4741194	39.114 ug/ml
12) N-OCTACOSANE	16.651	136930820	1136.618 ug/ml
13) N-TRIACONTANE	17.530	1481288	12.323 ug/ml
14) N-DOTRIACONTANE	18.367	112345691	952.862 ug/ml
15) N-TETRATRIACONTANE	19.144	4406181	37.489 ug/ml
16) N-HEXATRIACONTANE	19.883	63261753	556.918 ug/ml
17) N-OCTATRIACONTANE	20.588	1655168	16.030 ug/ml
18) N-TETRACONTANE	21.419	3216191	31.408 ug/ml

(f)=RT Delta > 1/2 Window

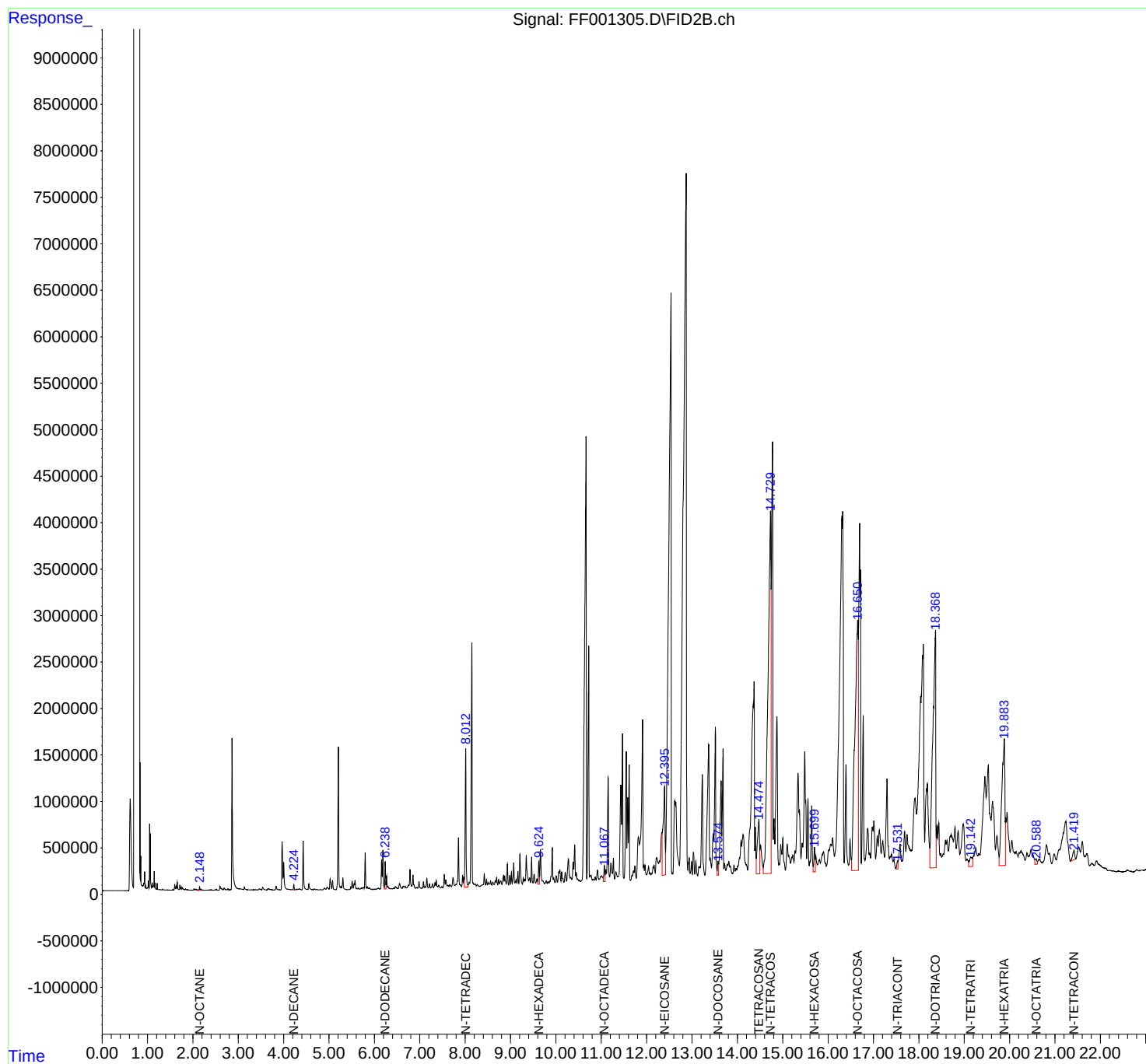
(m)=manual int.

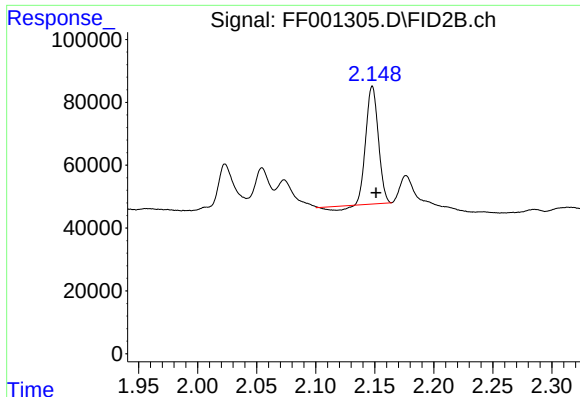
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
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Signal(s) : FID2B.ch
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

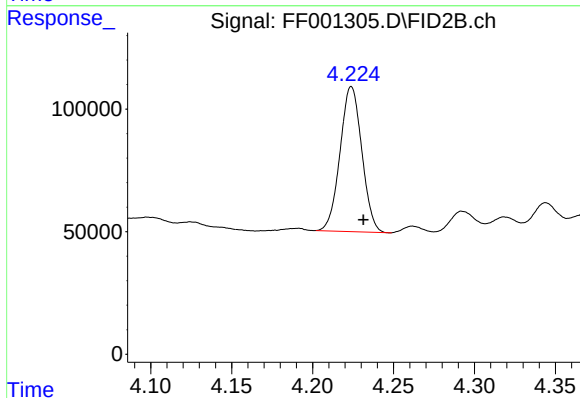




#1 N-OCTANE

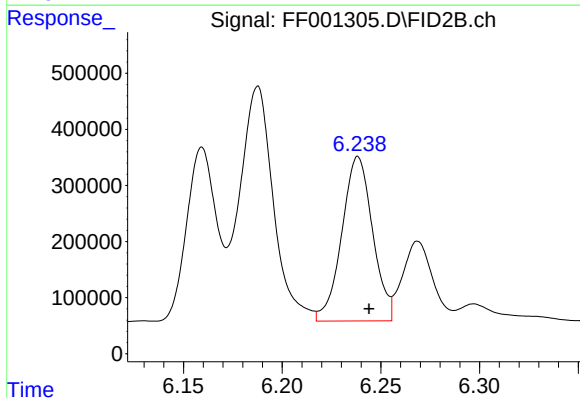
R.T.: 2.148 min
Delta R.T.: -0.003 min
Response: 266948
Conc: 2.14 ug/ml

Instrument :
FID_F
ClientSampleId :



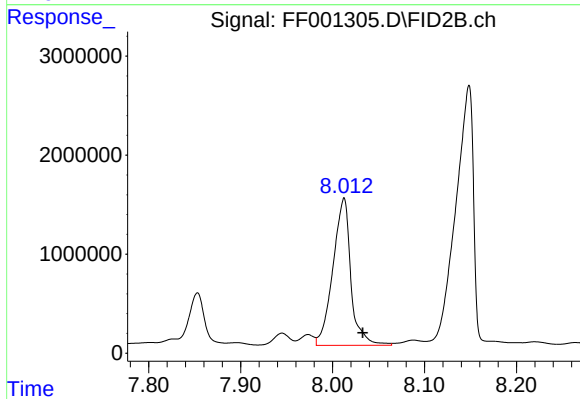
#2 N-DECANE

R.T.: 4.224 min
Delta R.T.: -0.007 min
Response: 553942
Conc: 4.46 ug/ml



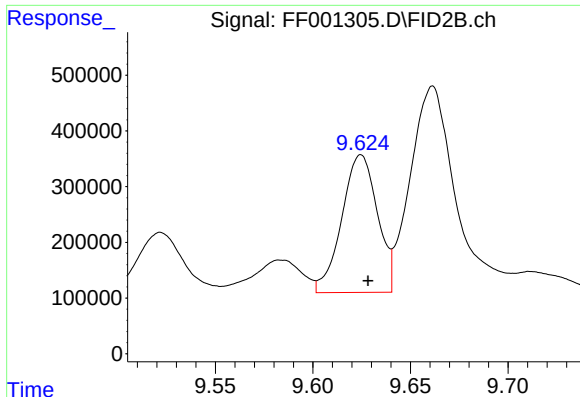
#3 N-DODECANE

R.T.: 6.238 min
Delta R.T.: -0.006 min
Response: 3185537
Conc: 25.42 ug/ml



#4 N-TETRADECANE

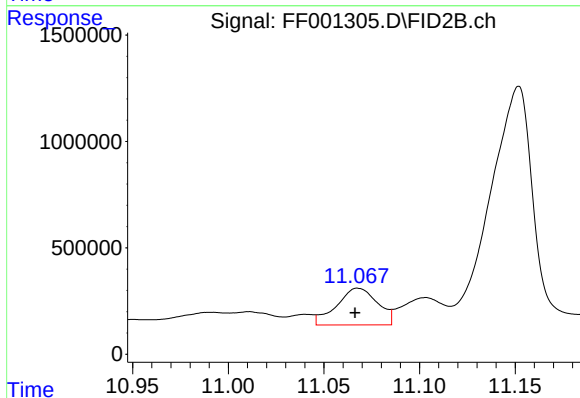
R.T.: 8.012 min
Delta R.T.: -0.020 min
Response: 20262385
Conc: 161.11 ug/ml



#5 N-HEXADECANE

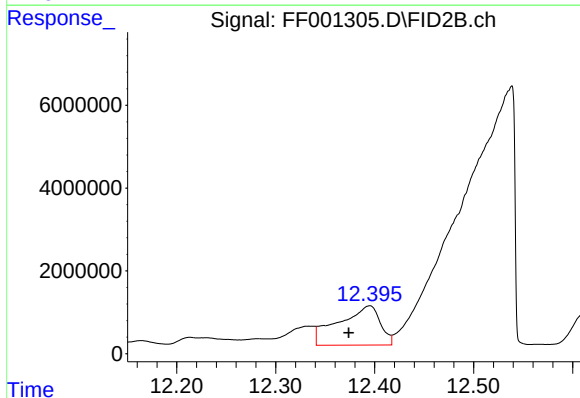
R.T.: 9.625 min
Delta R.T.: -0.004 min
Response: 3141918
Conc: 25.15 ug/ml

Instrument :
FID_F
ClientSampleId :



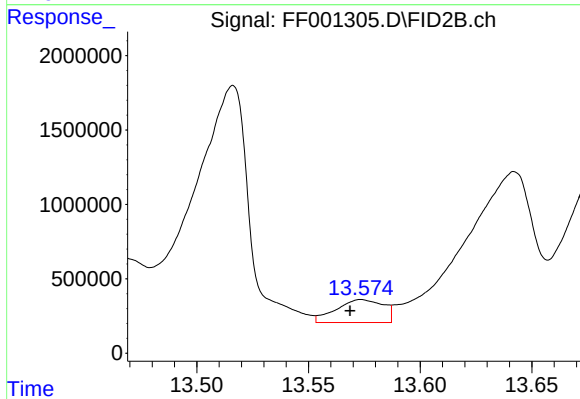
#6 N-OCTADECANE

R.T.: 11.068 min
Delta R.T.: 0.001 min
Response: 2570906
Conc: 20.51 ug/ml



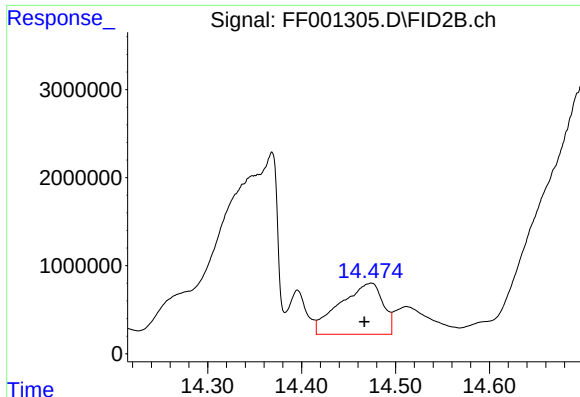
#7 N-EICOSANE

R.T.: 12.395 min
Delta R.T.: 0.021 min
Response: 27847108
Conc: 223.87 ug/ml



#8 N-DOCOSANE

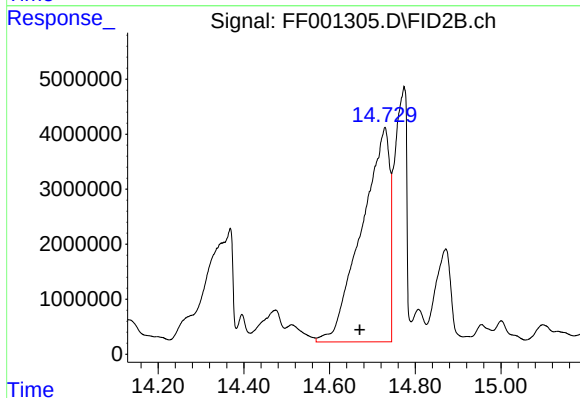
R.T.: 13.574 min
Delta R.T.: 0.005 min
Response: 2266495
Conc: 18.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

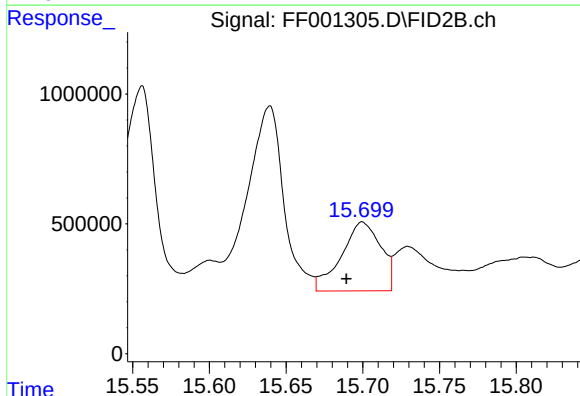
R.T.: 14.474 min
Delta R.T.: 0.008 min
Response: 18482589
Conc: 171.57 ug/ml

Instrument :
FID_F
ClientSampleId :



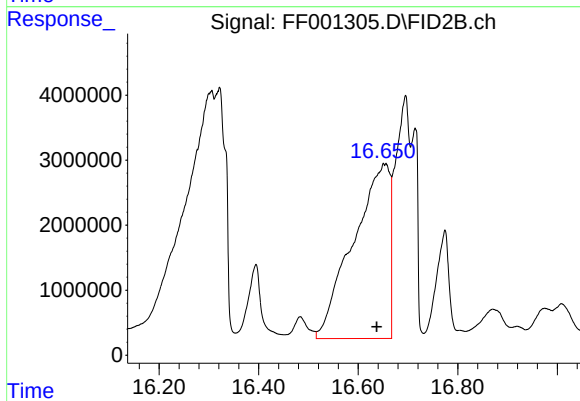
#10 N-TETRACOSANE

R.T.: 14.729 min
Delta R.T.: 0.059 min
Response: 177007383
Conc: 1451.98 ug/ml



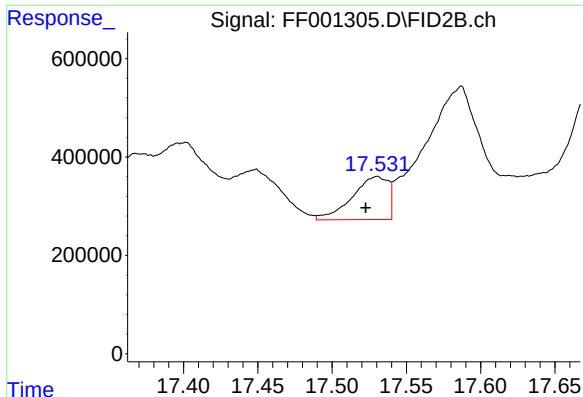
#11 N-HEXACOSANE

R.T.: 15.700 min
Delta R.T.: 0.010 min
Response: 4741194
Conc: 39.11 ug/ml



#12 N-OCTACOSANE

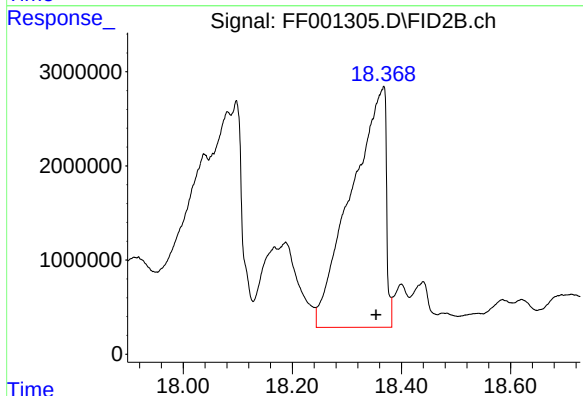
R.T.: 16.651 min
Delta R.T.: 0.014 min
Response: 136930820
Conc: 1136.62 ug/ml



#13 N-TRIACONTANE

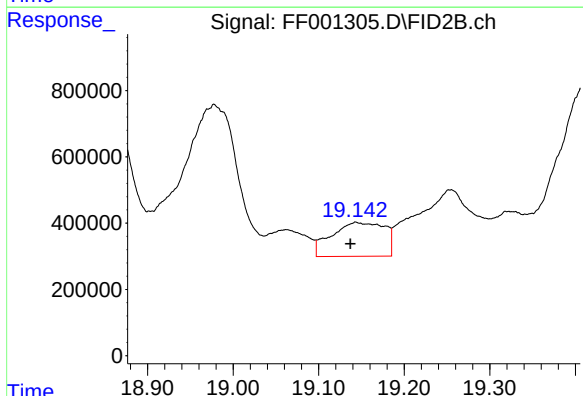
R.T.: 17.530 min
Delta R.T.: 0.008 min
Response: 1481288
Conc: 12.32 ug/ml

Instrument :
FID_F
ClientSampleId :



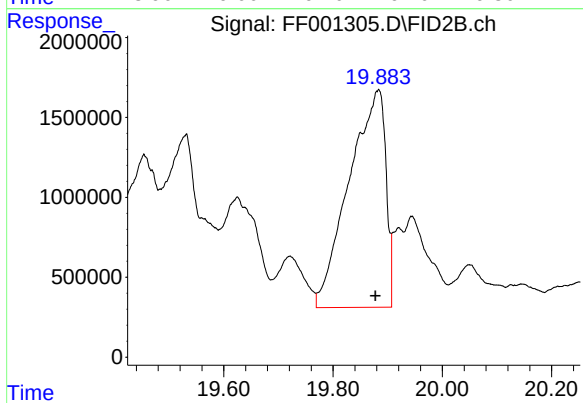
#14 N-DOTRIACONTANE

R.T.: 18.367 min
Delta R.T.: 0.014 min
Response: 112345691
Conc: 952.86 ug/ml



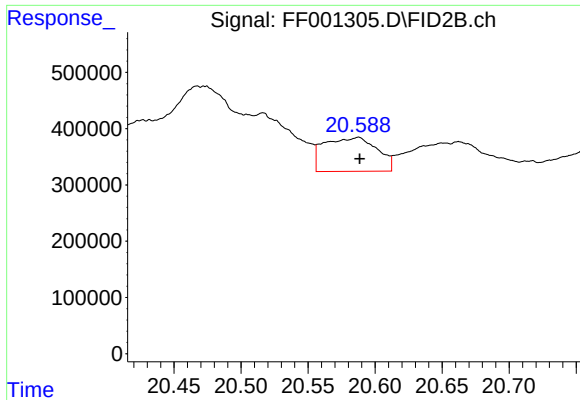
#15 N-TETRATRIACONTANE

R.T.: 19.144 min
Delta R.T.: 0.006 min
Response: 4406181
Conc: 37.49 ug/ml



#16 N-HEXATRIACONTANE

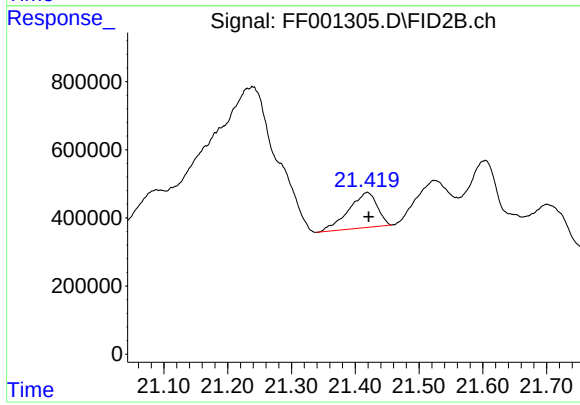
R.T.: 19.883 min
Delta R.T.: 0.006 min
Response: 63261753
Conc: 556.92 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.588 min
Delta R.T.: 0.000 min
Response: 1655168
Conc: 16.03 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.419 min
Delta R.T.: -0.002 min
Response: 3216191
Conc: 31.41 ug/ml