

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100219\
 Data File : FF005714.D
 Signal(s) : FID2B.ch
 Acq On : 02 Oct 2019 15:23
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 03 04:29:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Quant Title :
 QLast Update : Thu Oct 03 04:07:51 2019
 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...	14.684	6650136	51.146 ug/ml
Target Compounds			
1) N-OCTANE	2.320	7628511	50.625 ug/ml
2) N-DECANE	4.423	7854457	50.583 ug/ml
3) N-DODECANE	6.443	7969995	50.609 ug/ml
4) N-TETRADECANE	8.237	7952402	50.601 ug/ml
5) N-HEXADECANE	9.837	7997816	50.737 ug/ml
6) N-OCTADECANE	11.278	7886031	50.828 ug/ml
7) N-EICOSANE	12.587	7879810	50.893 ug/ml
8) N-DOCOSANE	13.785	7723592	50.892 ug/ml
10) N-TETRACOSANE	14.888	7565361	50.843 ug/ml
11) N-HEXACOSANE	15.909	7363196	50.470 ug/ml
12) N-OCTACOSANE	16.859	7072816	49.662 ug/ml
13) N-TRIACONTANE	17.747	6756084	48.646 ug/ml
14) N-DOTRIACONTANE	18.580	6382855	47.634 ug/ml
15) N-TETRATRIACONTANE	19.365	6051585	50.041 ug/ml
16) N-HEXATRIACONTANE	20.106	5414297	50.134 ug/ml
17) N-OCTATRIACONTANE	20.845	5013947	50.661 ug/ml
18) N-TETRACONTANE	21.751	5486906	48.928 ug/ml

(f)=RT Delta > 1/2 Window

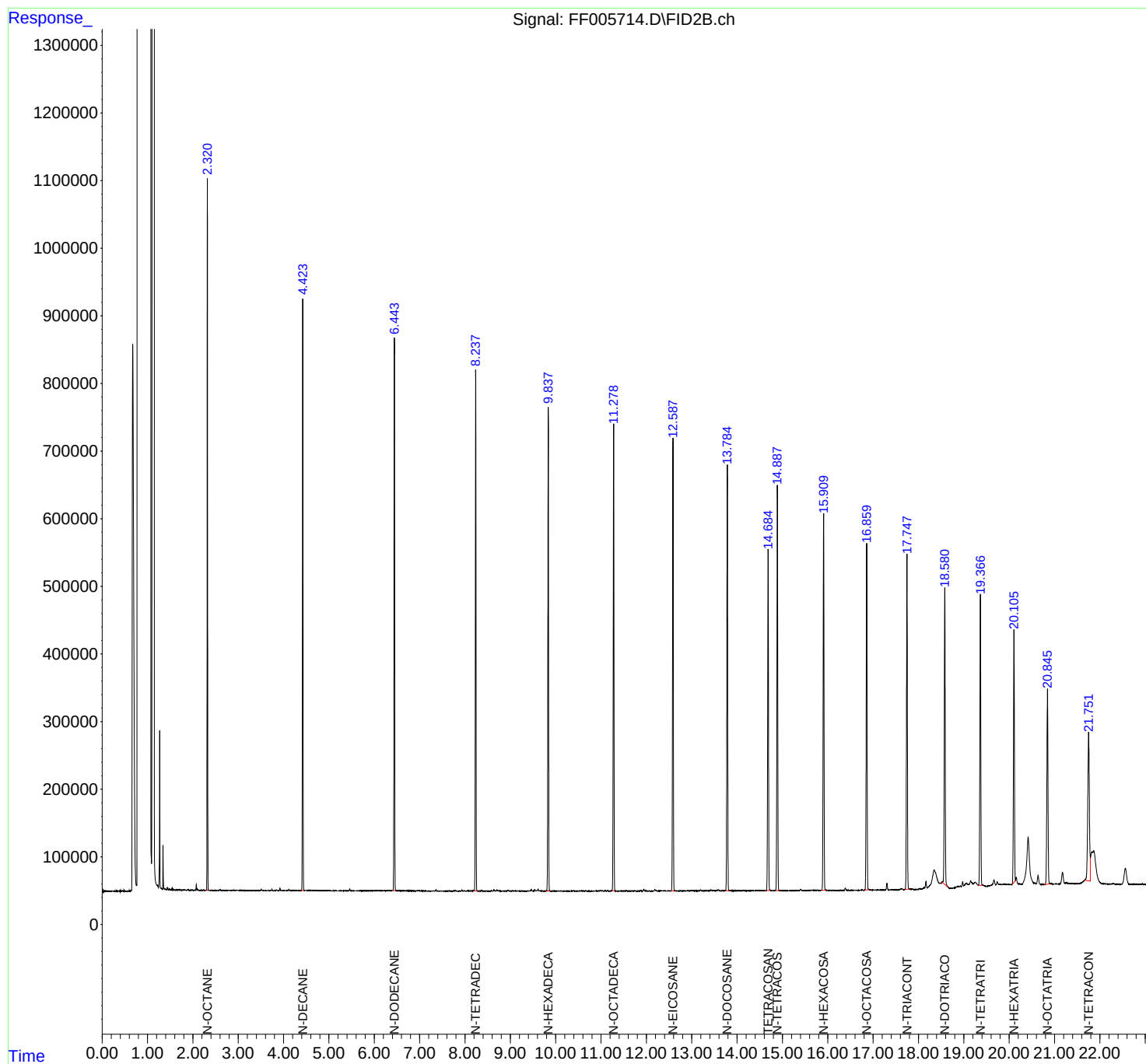
(m)=manual int.

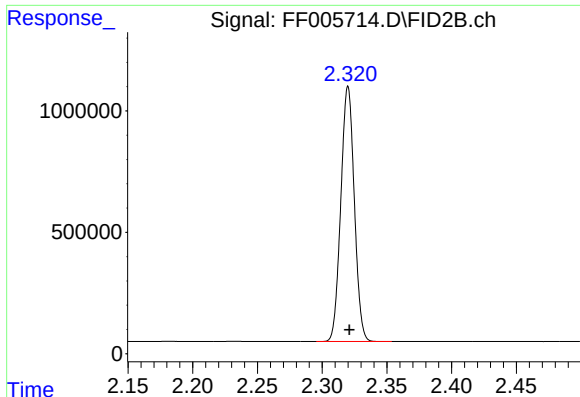
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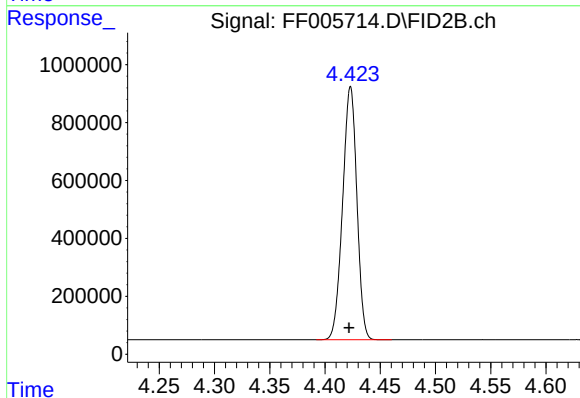




#1 N-OCTANE

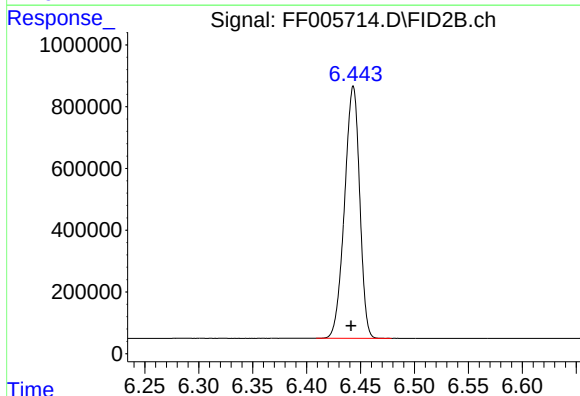
R.T.: 2.320 min
Delta R.T.: 0.000 min
Response: 7628511
Conc: 50.63 ug/ml

Instrument :
FID_F
ClientSampleId :



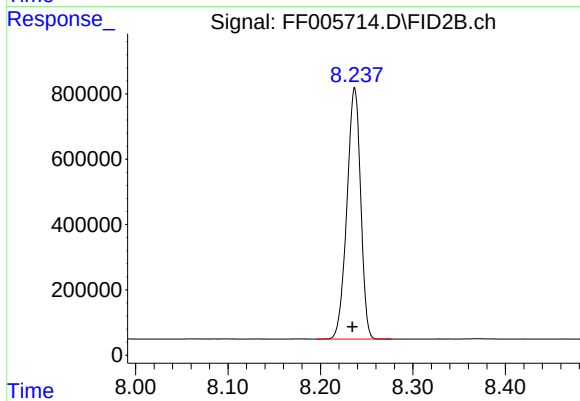
#2 N-DECANE

R.T.: 4.423 min
Delta R.T.: 0.001 min
Response: 7854457
Conc: 50.58 ug/ml



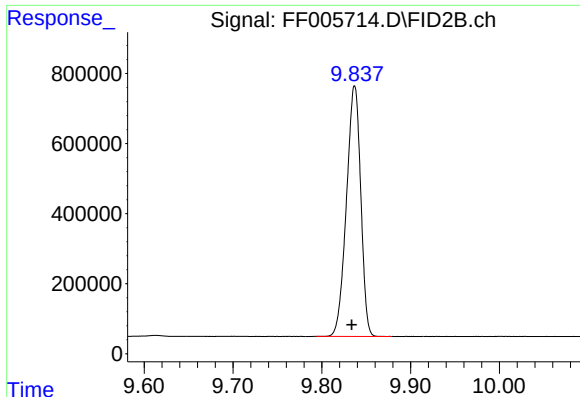
#3 N-DODECANE

R.T.: 6.443 min
Delta R.T.: 0.002 min
Response: 7969995
Conc: 50.61 ug/ml



#4 N-TETRADECANE

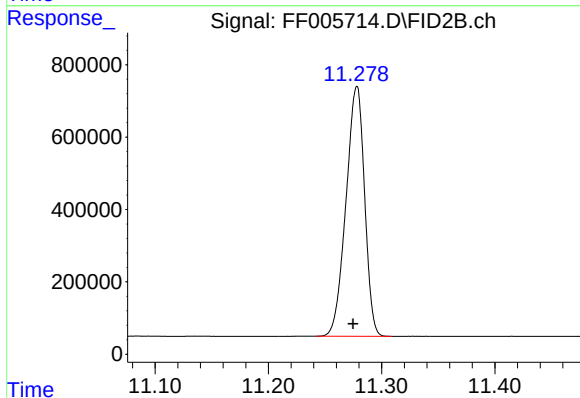
R.T.: 8.237 min
Delta R.T.: 0.003 min
Response: 7952402
Conc: 50.60 ug/ml



#5 N-HEXADECANE

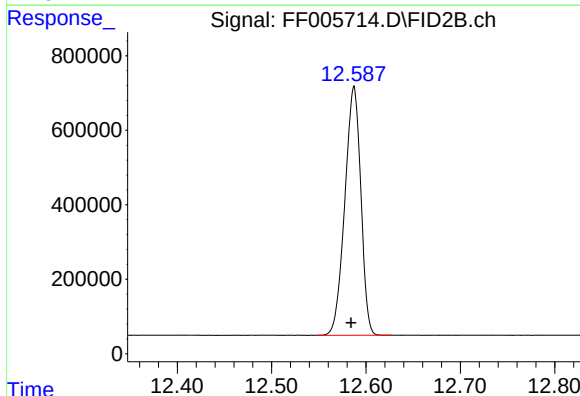
R.T.: 9.837 min
Delta R.T.: 0.003 min
Response: 7997816
Conc: 50.74 ug/ml

Instrument :
FID_F
ClientSampleId :



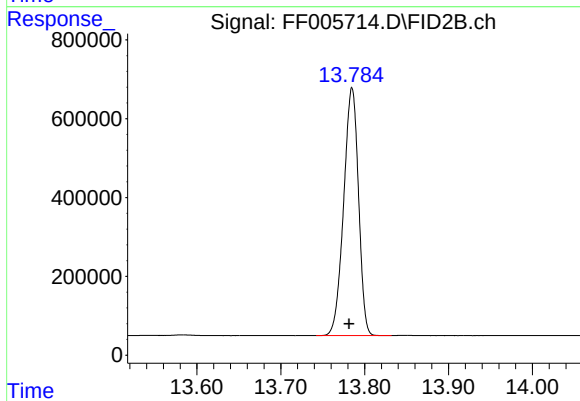
#6 N-OCTADECANE

R.T.: 11.278 min
Delta R.T.: 0.003 min
Response: 7886031
Conc: 50.83 ug/ml



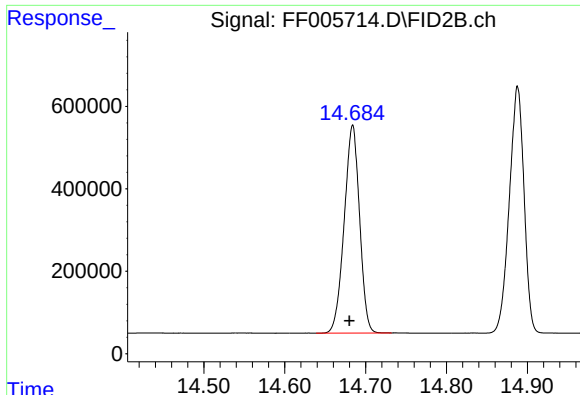
#7 N-EICOSANE

R.T.: 12.587 min
Delta R.T.: 0.003 min
Response: 7879810
Conc: 50.89 ug/ml



#8 N-DOCOSANE

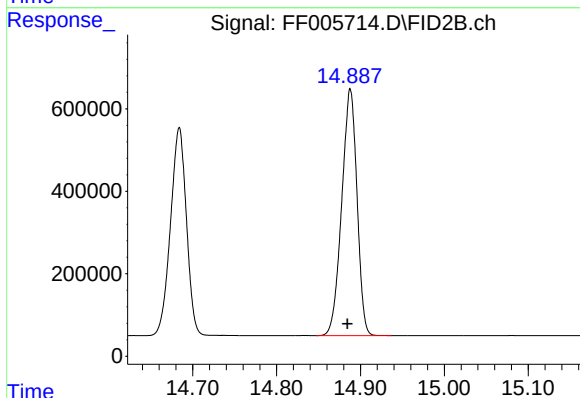
R.T.: 13.785 min
Delta R.T.: 0.004 min
Response: 7723592
Conc: 50.89 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

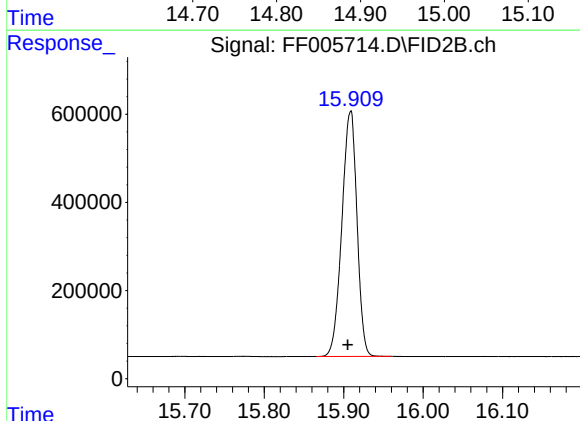
R.T.: 14.684 min
Delta R.T.: 0.004 min
Response: 6650136
Conc: 51.15 ug/ml

Instrument :
FID_F
ClientSampleId :



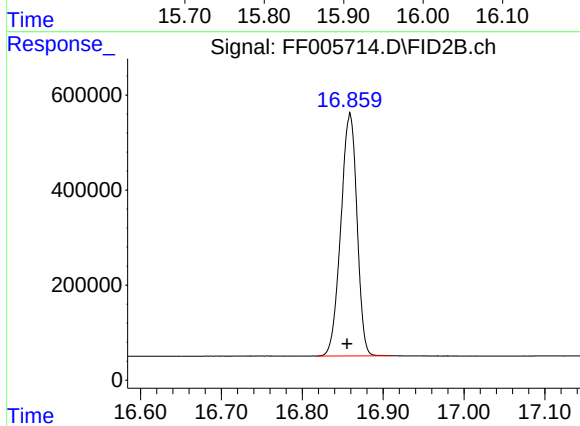
#10 N-TETRACOSANE

R.T.: 14.888 min
Delta R.T.: 0.004 min
Response: 7565361
Conc: 50.84 ug/ml



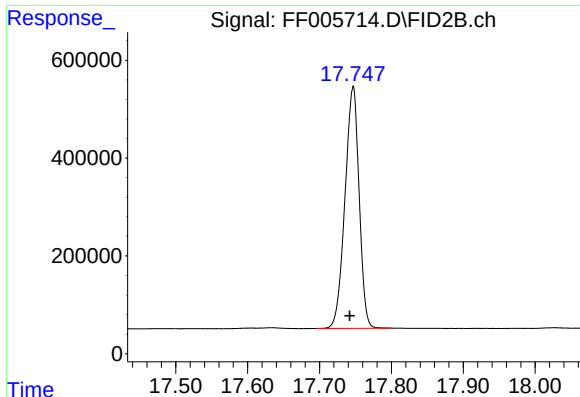
#11 N-HEXACOSANE

R.T.: 15.909 min
Delta R.T.: 0.004 min
Response: 7363196
Conc: 50.47 ug/ml



#12 N-OCTACOSANE

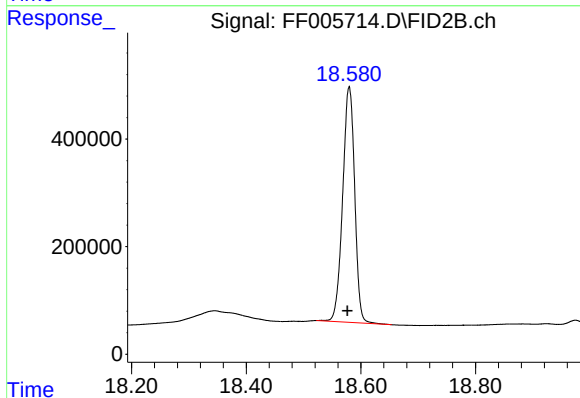
R.T.: 16.859 min
Delta R.T.: 0.004 min
Response: 7072816
Conc: 49.66 ug/ml



#13 N-TRIACONTANE

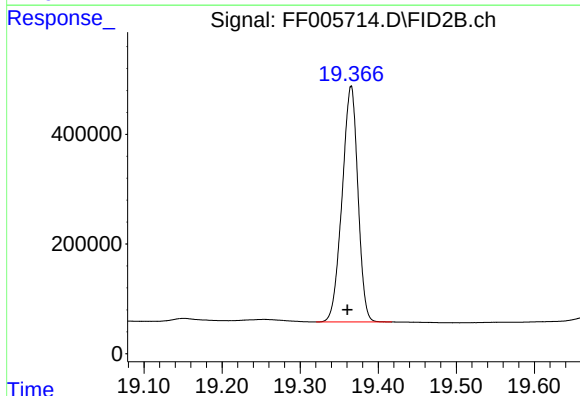
R.T.: 17.747 min
Delta R.T.: 0.005 min
Response: 6756084
Conc: 48.65 ug/ml

Instrument :
FID_F
ClientSampleId :



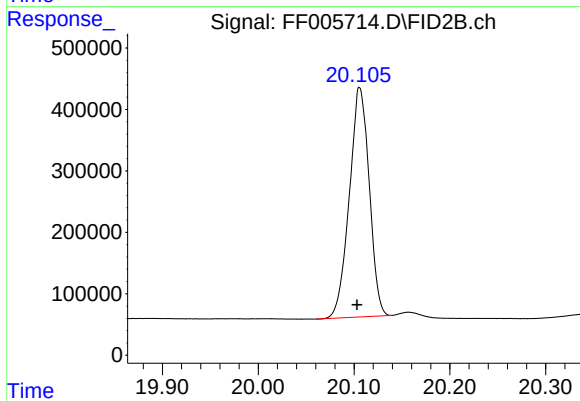
#14 N-DOTRIACONTANE

R.T.: 18.580 min
Delta R.T.: 0.003 min
Response: 6382855
Conc: 47.63 ug/ml



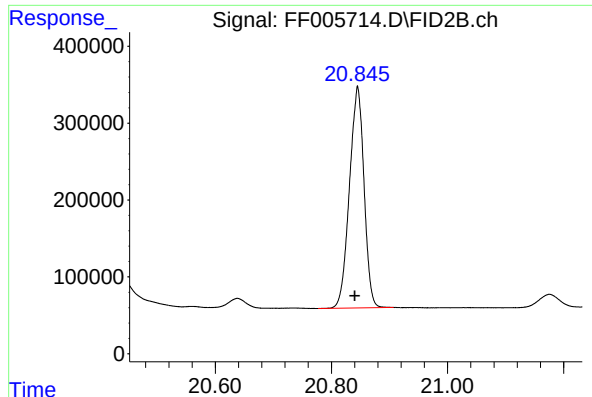
#15 N-TETRATRIACONTANE

R.T.: 19.365 min
Delta R.T.: 0.005 min
Response: 6051585
Conc: 50.04 ug/ml



#16 N-HEXATRIACONTANE

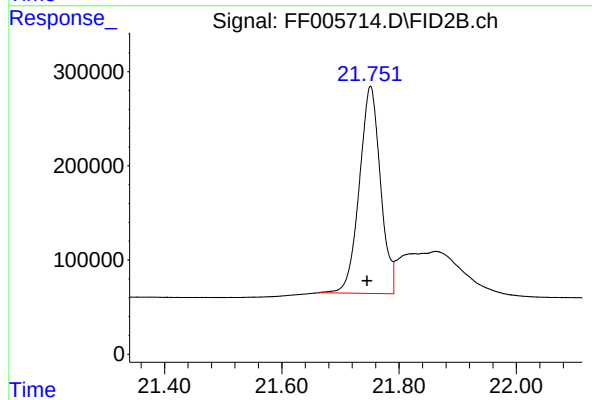
R.T.: 20.106 min
Delta R.T.: 0.002 min
Response: 5414297
Conc: 50.13 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.845 min
Delta R.T.: 0.005 min
Response: 5013947
Conc: 50.66 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.751 min
Delta R.T.: 0.005 min
Response: 5486906
Conc: 48.93 ug/ml