

Data Path : P:\HPCHEM1\FID_E\Data\FE011318\
 Data File : FE025571.D
 Signal(s) : FID1B.CH
 Acq On : 14 Jan 2018 1:29
 Operator : UA/AJ
 Sample : J1078-01
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 15 08:41:38 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
 Quant Title :
 QLast Update : Fri Jan 12 18:22:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.844	2900741	15.948 ug/ml
Target Compounds			
2) N-DECANE	4.581	62671	0.420 ug/ml
3) N-DODECANE	6.598	123755	0.776 ug/ml
4) N-TETRADECANE	8.391	386524	2.121 ug/ml
5) N-HEXADECANE	9.992	647826	3.171 ug/ml
6) N-OCTADECANE	11.432	462049	2.091 ug/ml
8) N-DOCOSANE	13.938	261234	1.191 ug/ml
10) N-TETRACOSANE	15.047	2641278	12.385 ug/ml
11) N-HEXACOSANE	16.068	296282	1.537 ug/ml
12) N-OCTACOSANE	17.020	4153658	24.706 ug/ml
13) N-TRIACONTANE	17.904	1706067	10.805 ug/ml
14) N-DOTRIACONTANE	18.730	1191638	7.347 ug/ml
15) N-TETRATRIACONTANE	19.515	160524	1.033 ug/ml
16) N-HEXATRIACONTANE	20.250	617669	4.647 ug/ml
17) N-OCTATRIACONTANE	21.015	186541	1.468 ug/ml
18) N-TETRACONTANE	21.974	215292	1.681 ug/ml

(f)=RT Delta > 1/2 Window

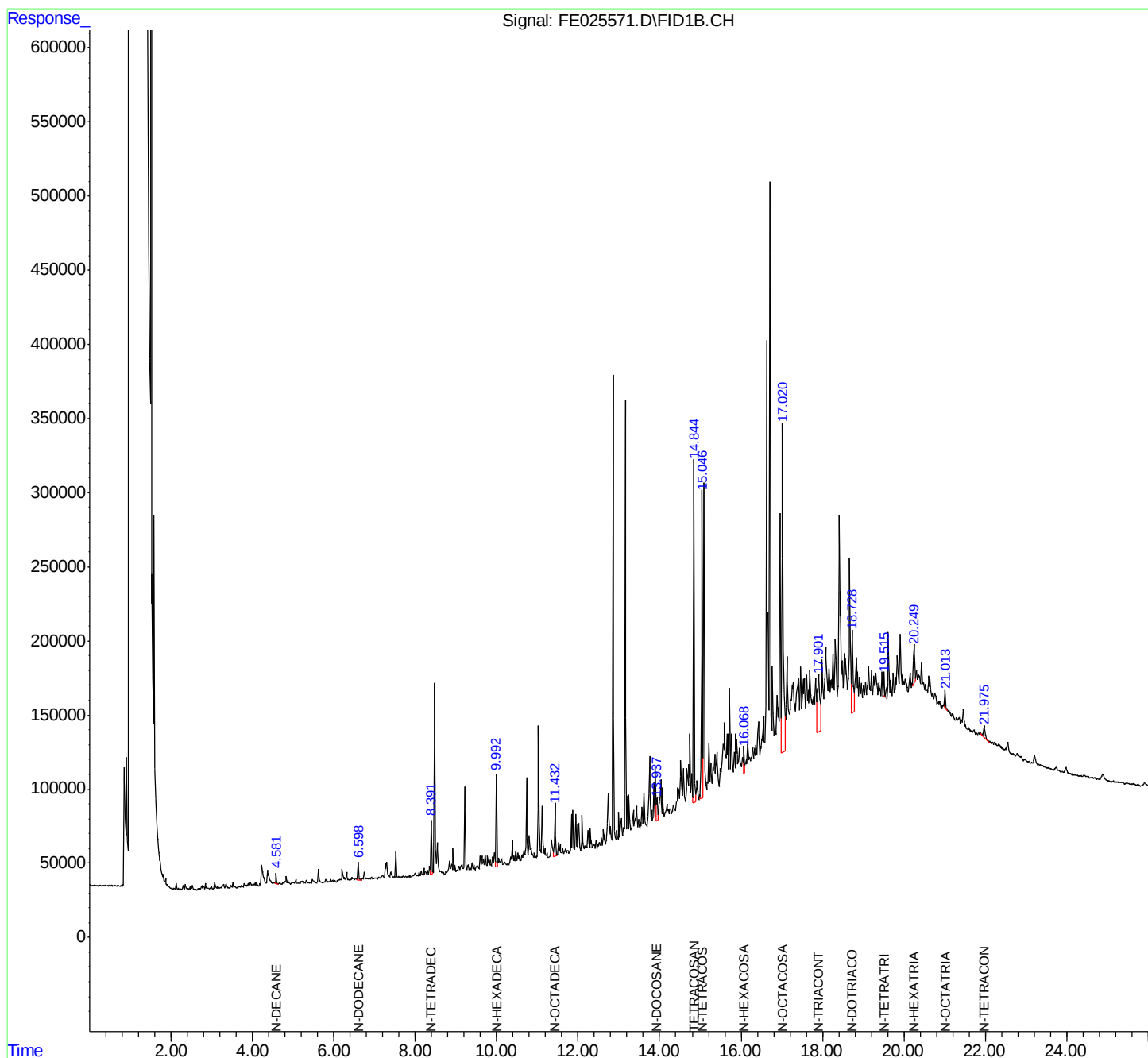
(m)=manual int.

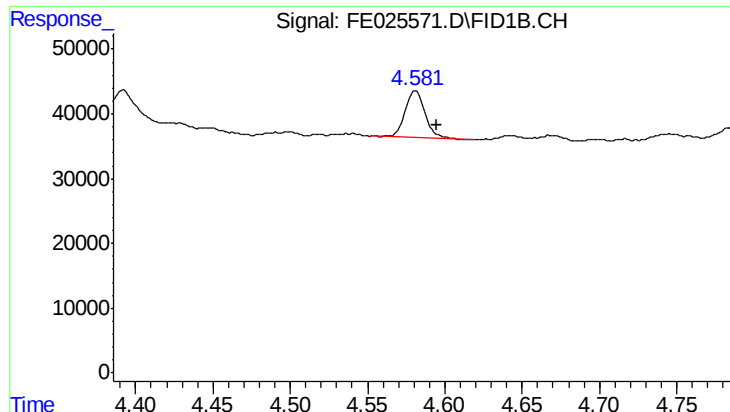
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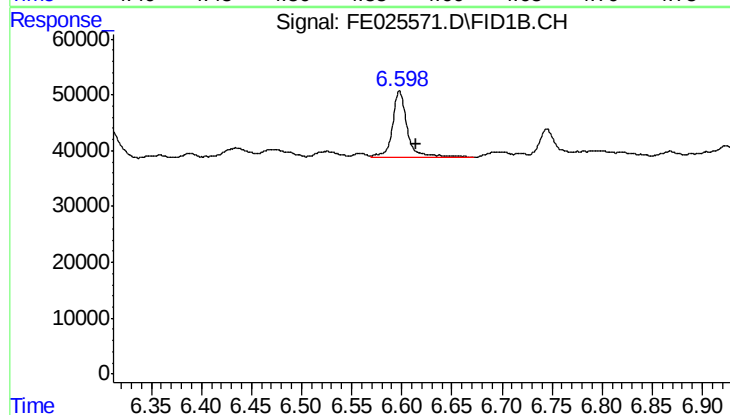




#2 N-DECANE

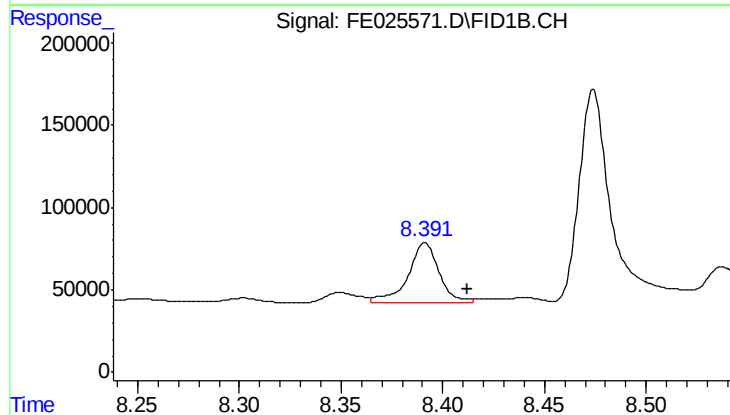
R.T.: 4.581 min
Delta R.T.: -0.014 min
Response: 62671
Conc: 0.42 ug/ml

Instrument :
FID_E
ClientSampleId :



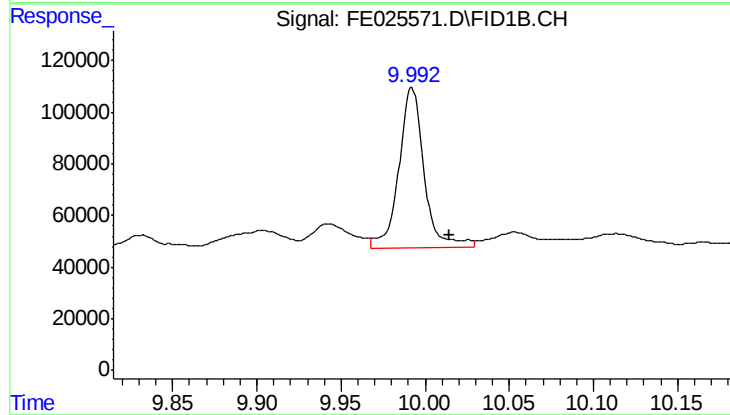
#3 N-DODECANE

R.T.: 6.598 min
Delta R.T.: -0.017 min
Response: 123755
Conc: 0.78 ug/ml



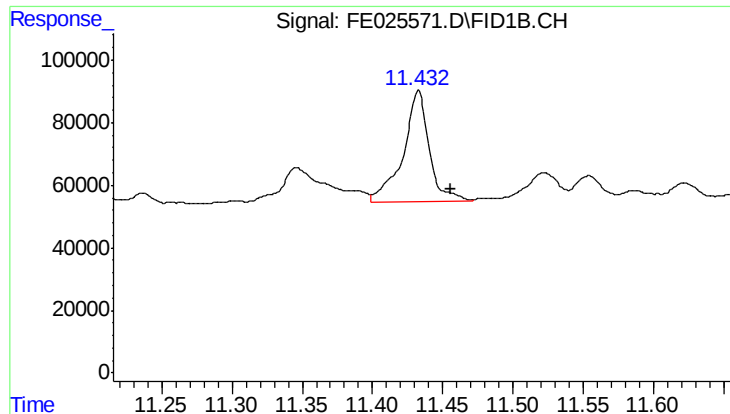
#4 N-TETRADECANE

R.T.: 8.391 min
Delta R.T.: -0.021 min
Response: 386524
Conc: 2.12 ug/ml



#5 N-HEXADECANE

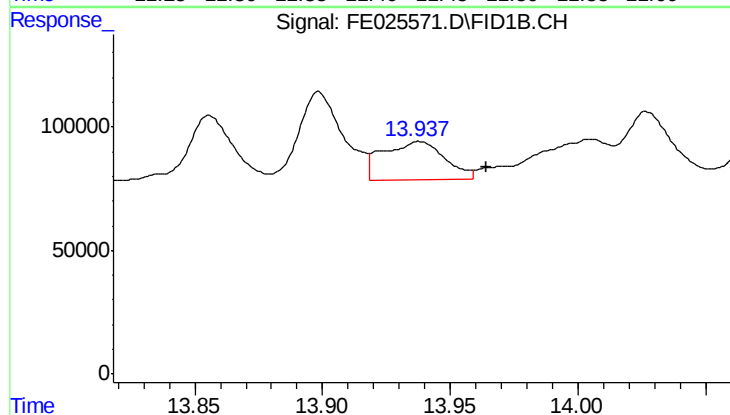
R.T.: 9.992 min
Delta R.T.: -0.022 min
Response: 647826
Conc: 3.17 ug/ml



#6 N-OCTADECANE

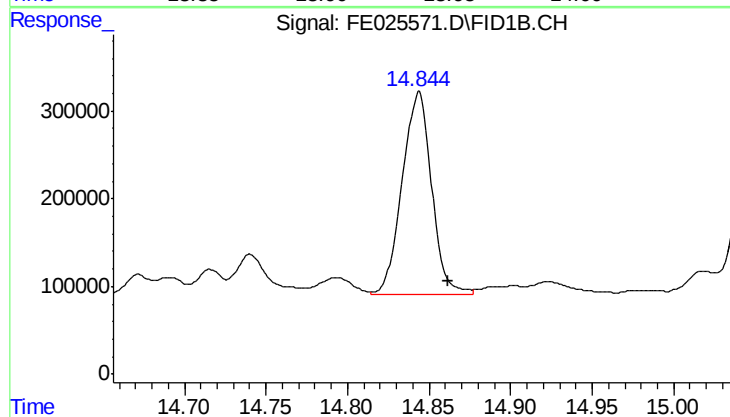
R.T.: 11.432 min
Delta R.T.: -0.024 min
Response: 462049
Conc: 2.09 ug/ml

Instrument :
FID_E
ClientSampleId :



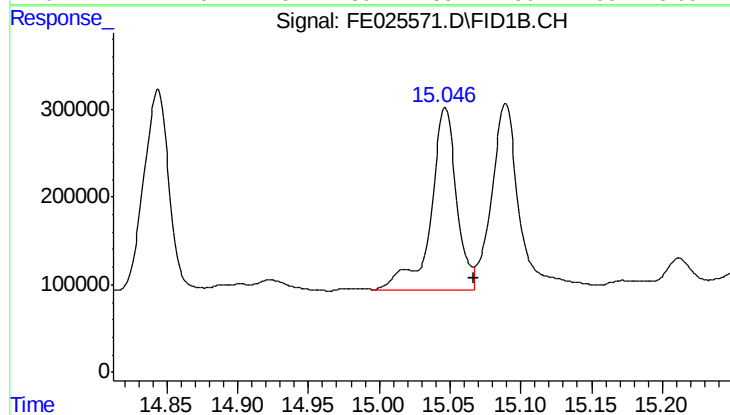
#8 N-DOCOSANE

R.T.: 13.938 min
Delta R.T.: -0.026 min
Response: 261234
Conc: 1.19 ug/ml



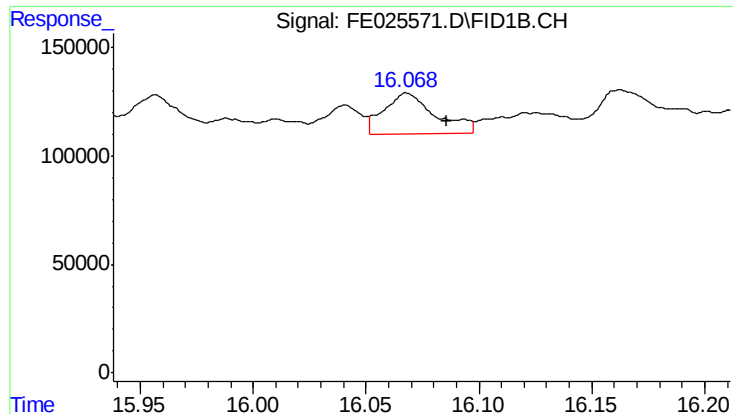
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.844 min
Delta R.T.: -0.018 min
Response: 2900741
Conc: 15.95 ug/ml



#10 N-TETRACOSANE

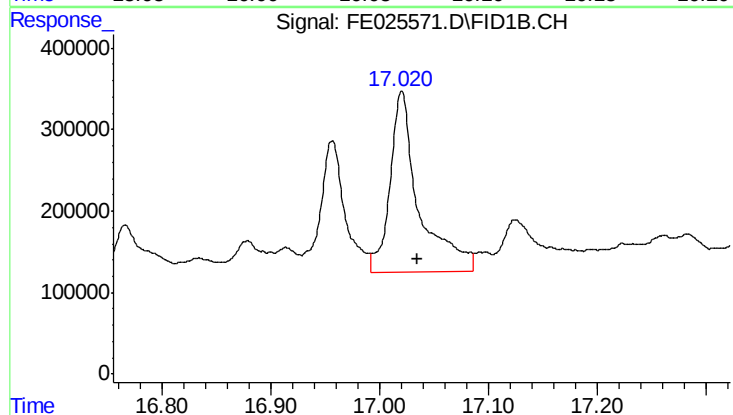
R.T.: 15.047 min
Delta R.T.: -0.020 min
Response: 2641278
Conc: 12.38 ug/ml



#11 N-HEXACOSANE

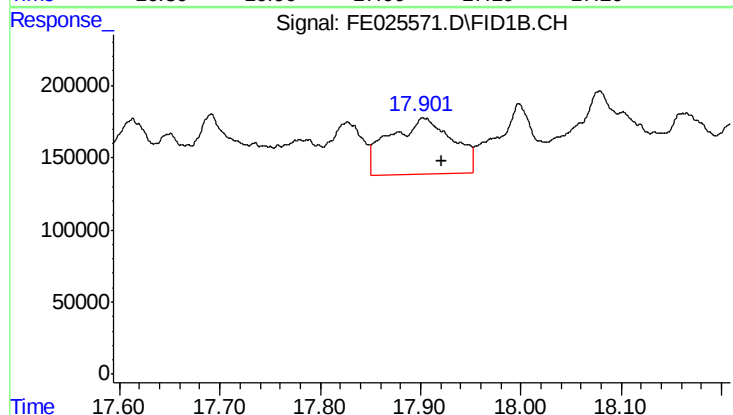
R.T.: 16.068 min
Delta R.T.: -0.018 min
Response: 296282
Conc: 1.54 ug/ml

Instrument :
FID_E
ClientSampleId :



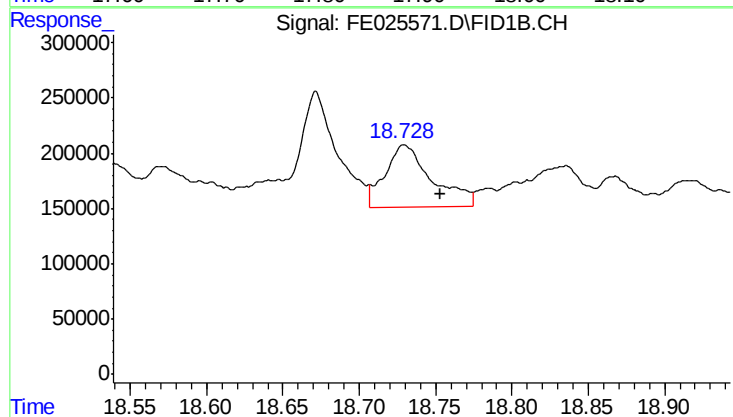
#12 N-OCTACOSANE

R.T.: 17.020 min
Delta R.T.: -0.014 min
Response: 4153658
Conc: 24.71 ug/ml



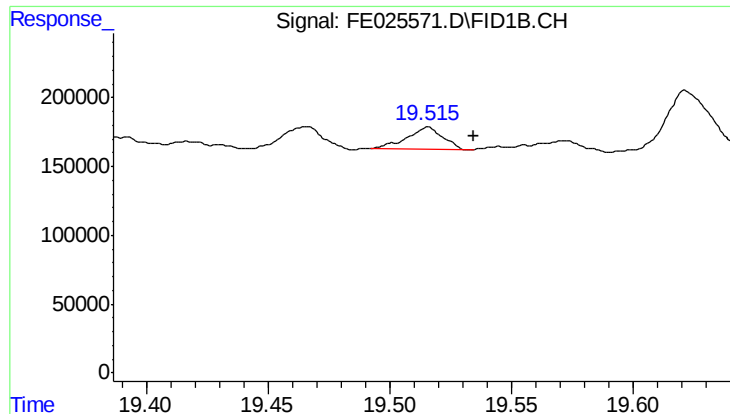
#13 N-TRIACONTANE

R.T.: 17.904 min
Delta R.T.: -0.017 min
Response: 1706067
Conc: 10.80 ug/ml



#14 N-DOTRIACONTANE

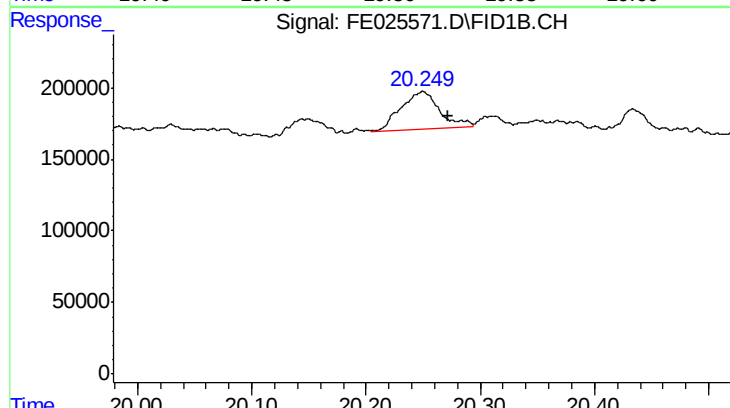
R.T.: 18.730 min
Delta R.T.: -0.023 min
Response: 1191638
Conc: 7.35 ug/ml



#15 N-TETRATRIACONTANE

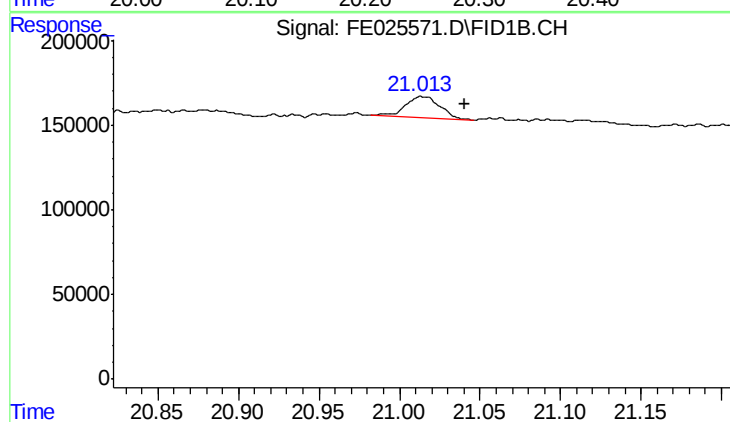
R.T.: 19.515 min
Delta R.T.: -0.019 min
Response: 160524
Conc: 1.03 ug/ml

Instrument :
FID_E
ClientSampleId :



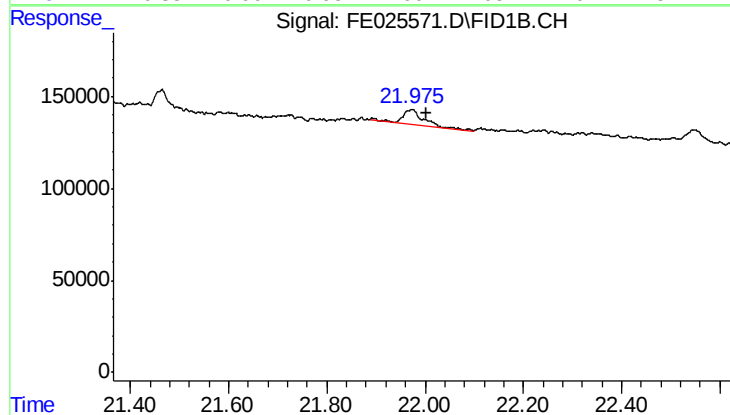
#16 N-HEXATRIACONTANE

R.T.: 20.250 min
Delta R.T.: -0.023 min
Response: 617669
Conc: 4.65 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.015 min
Delta R.T.: -0.026 min
Response: 186541
Conc: 1.47 ug/ml



#18 N-TETRACONTANE

R.T.: 21.974 min
Delta R.T.: -0.028 min
Response: 215292
Conc: 1.68 ug/ml