

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010224\
 Data File : FE046051.D
 Signal(s) : FID1B.ch
 Acq On : 02 Jan 2024 08:46
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 03 00:39:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE121423.M
 Quant Title :
 QLast Update : Thu Dec 14 11:27:22 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
13) S TETRACOSANE-d50 (SURR...	14.935	2179207	17.452 ug/ml
Target Compounds			
12) N-DOTRIACONTANE	18.850	32373	0.273 ug/ml
14) N-HEXATRIACONTANE	20.313	260884	2.290 ug/ml
15) N-TETRACONTANE	21.911	751209	8.953 ug/ml

(f)=RT Delta > 1/2 Window

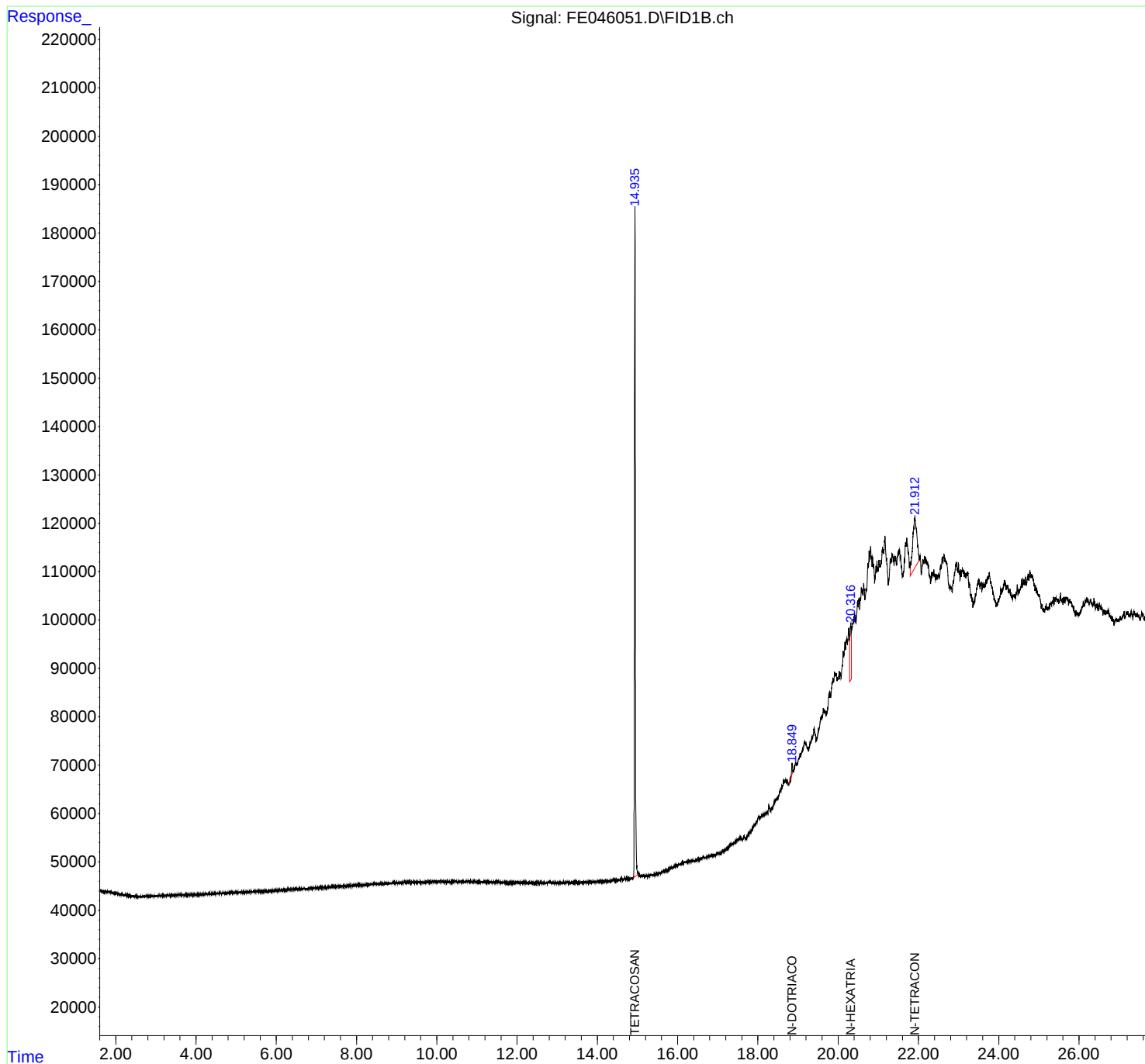
(m)=manual int.

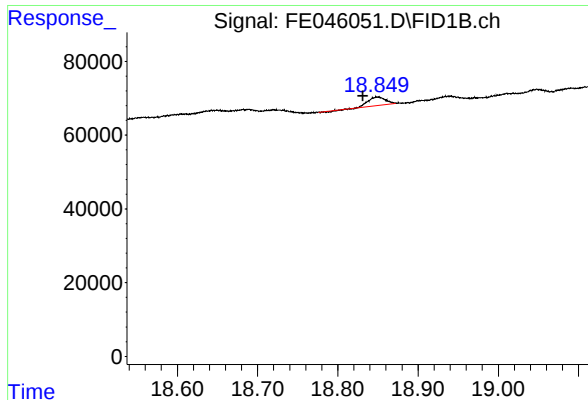
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um

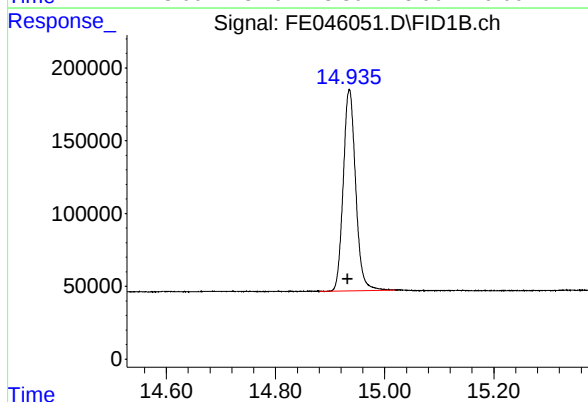




#12 N-DOTRIACONTANE

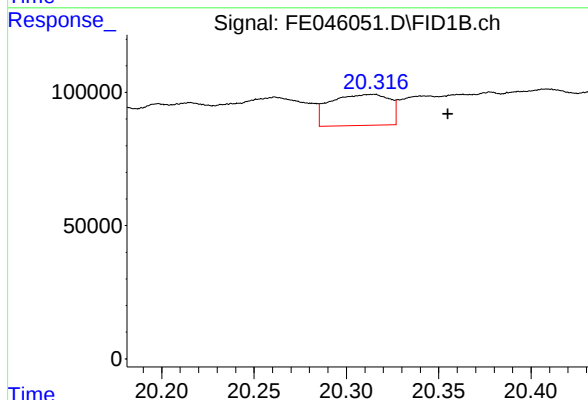
R.T.: 18.850 min
Delta R.T.: 0.018 min
Response: 32373
Conc: 0.27 ug/ml

Instrument :
FID_E
ClientSampleId :



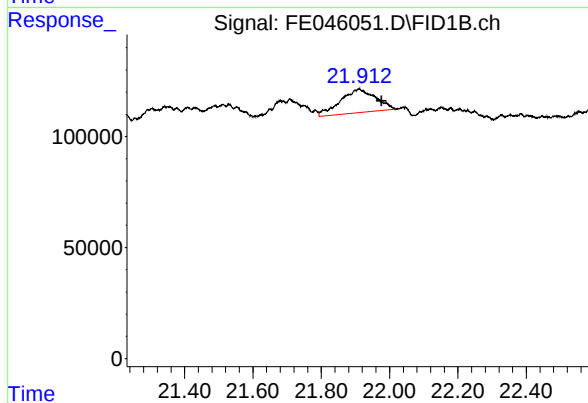
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.935 min
Delta R.T.: 0.003 min
Response: 2179207
Conc: 17.45 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.313 min
Delta R.T.: -0.042 min
Response: 260884
Conc: 2.29 ug/ml



#15 N-TETRACONTANE

R.T.: 21.911 min
Delta R.T.: -0.067 min
Response: 751209
Conc: 8.95 ug/ml