

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091420\
 Data File : FE032720.D
 Signal(s) : FID1B.CH
 Acq On : 14 Sep 2020 17:48
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 15 03:23:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 2020
 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...	14.682	5981242	19.091 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.571	124264	0.373 ug/ml
16) N-HEXATRIACONTANE	20.130	299400	1.014 ug/ml
18) N-TETRACONTANE	21.800	521899	1.932 ug/ml

(f)=RT Delta > 1/2 Window

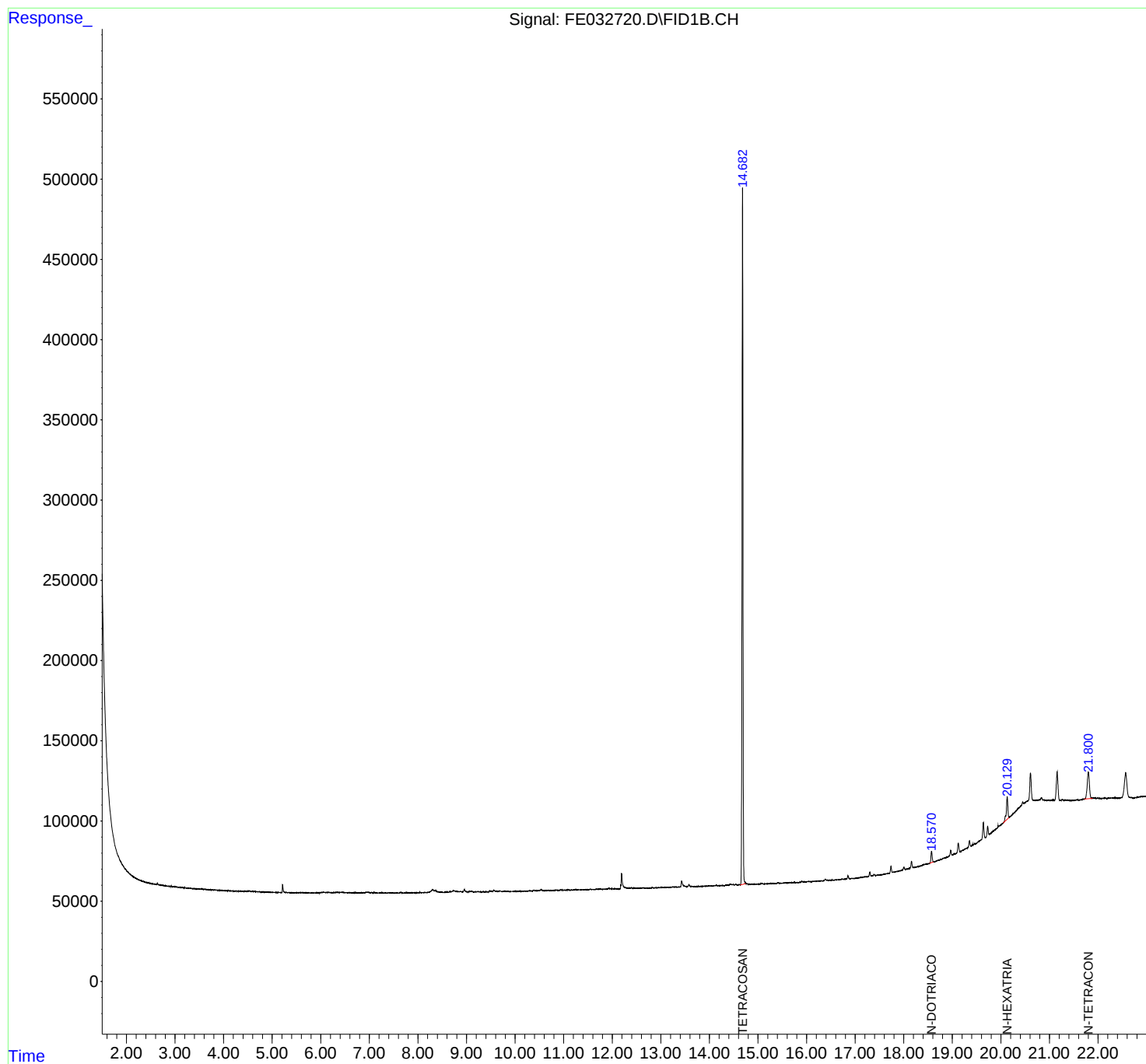
(m)=manual int.

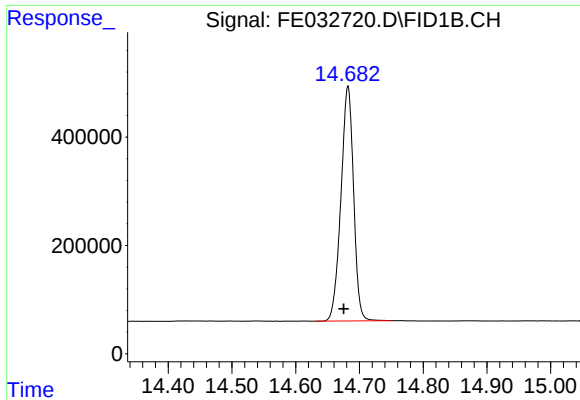
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

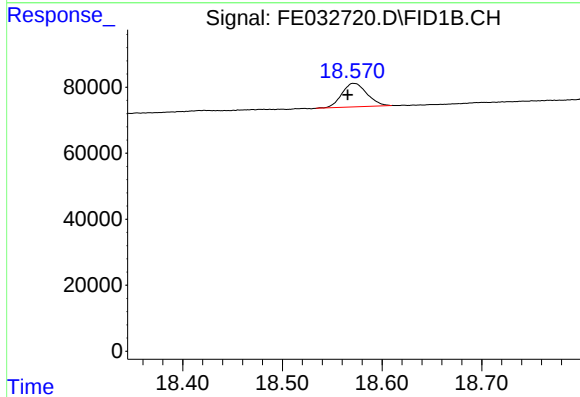




#9 TETRACOSANE-d50 (SURROGATE)

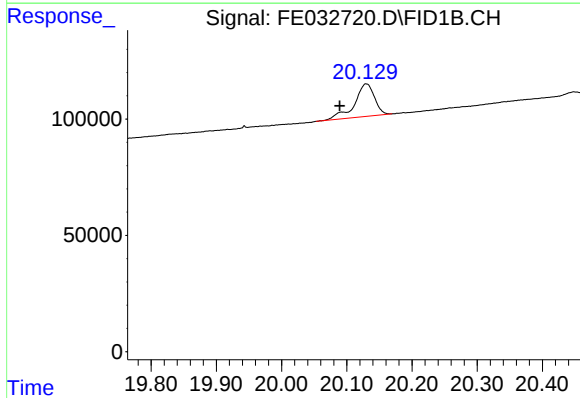
R.T.: 14.682 min
Delta R.T.: 0.007 min
Response: 5981242
Conc: 19.09 ug/ml

Instrument :
FID_E
ClientSampleId :



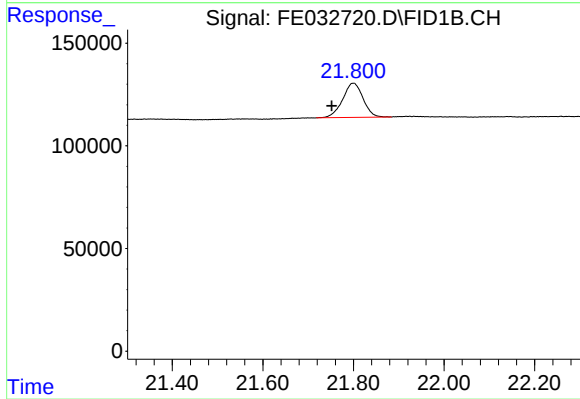
#14 N-DOTRIACONTANE

R.T.: 18.571 min
Delta R.T.: 0.006 min
Response: 124264
Conc: 0.37 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.130 min
Delta R.T.: 0.041 min
Response: 299400
Conc: 1.01 ug/ml



#18 N-TETRACONTANE

R.T.: 21.800 min
Delta R.T.: 0.048 min
Response: 521899
Conc: 1.93 ug/ml