

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062422\
Data File : FF010844.D
Signal(s) : FID2B.ch
Acq On : 24 Jun 2022 12:04
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 24 23:41:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
Quant Title :
QLast Update : Tue Jun 07 09:12:29 2022
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...	14.821	2219889	19.639 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.879	125338	1.023 ug/ml
14)	N-DOTRIACONTANE	18.709	189196	1.559 ug/ml
15)	N-TETRATRIACONTANE	19.491	116782	1.124 ug/ml

(f)=RT Delta > 1/2 Window

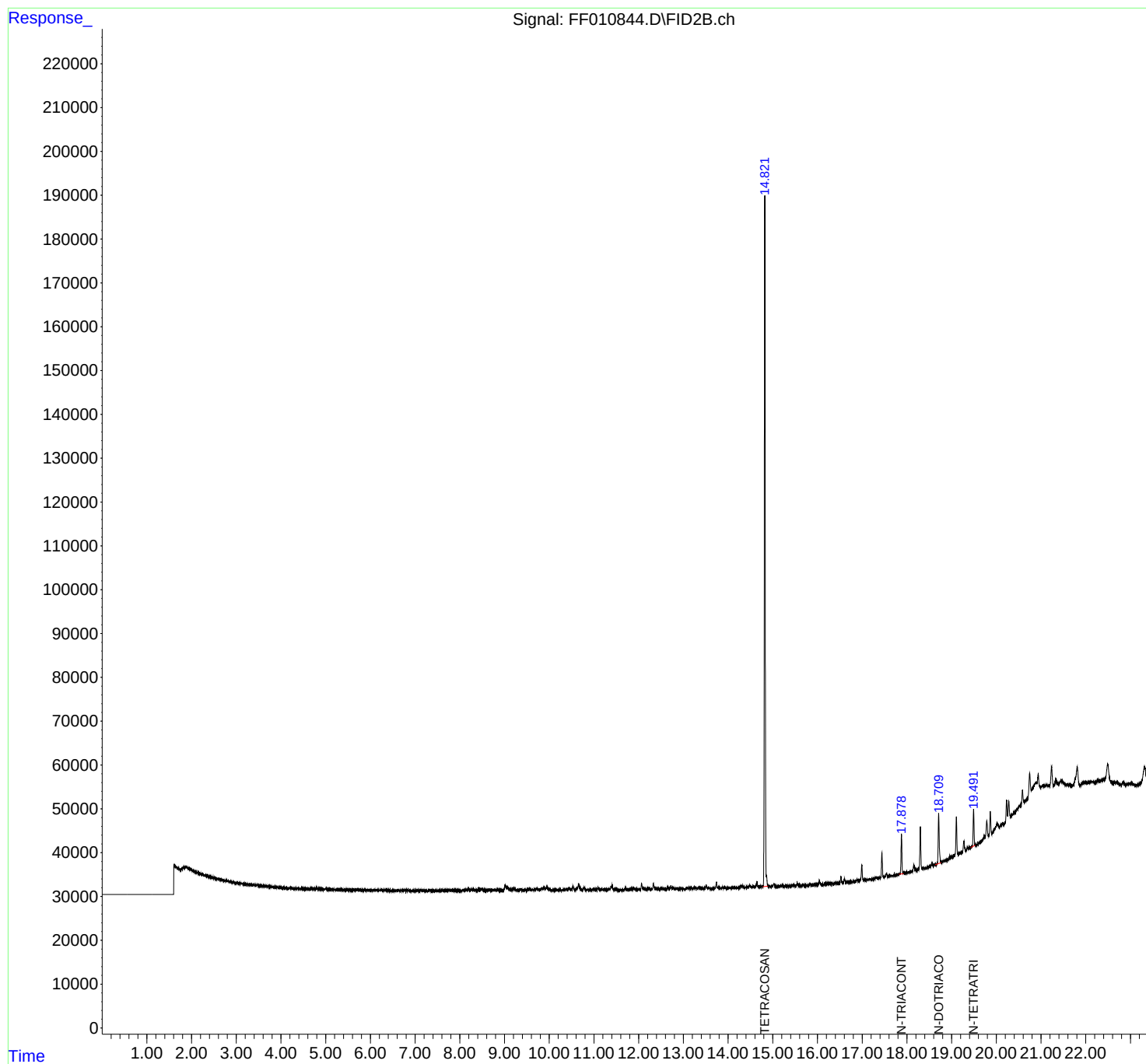
(m)=manual int.

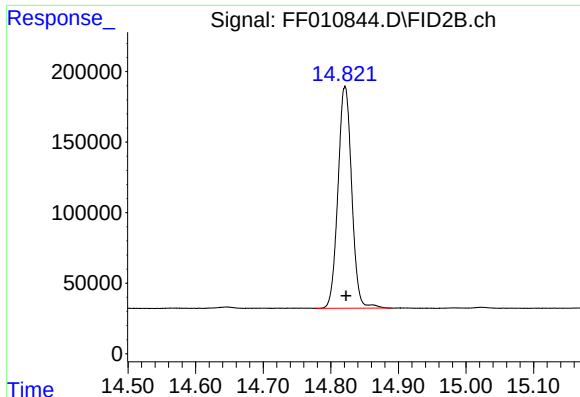
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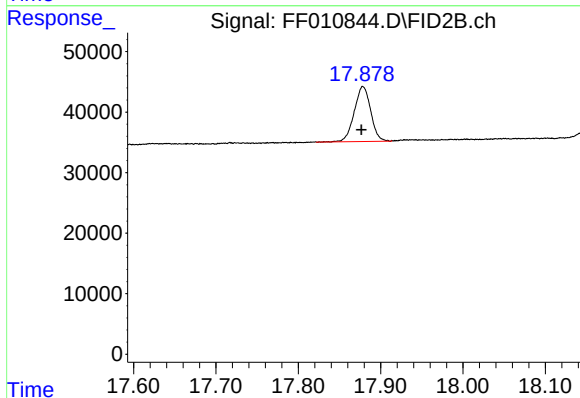




#9 TETRACOSANE-d50 (SURROGATE)

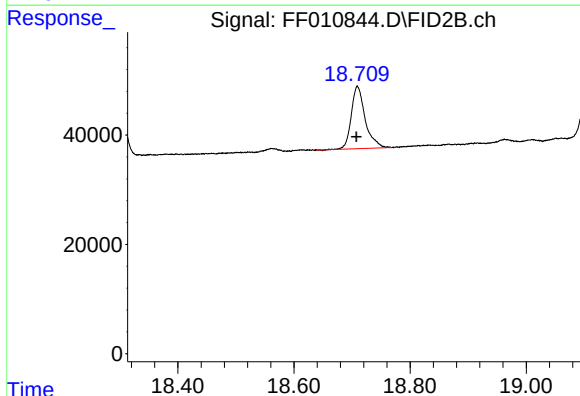
R.T.: 14.821 min
Delta R.T.: -0.002 min
Response: 2219889
Conc: 19.64 ug/ml

Instrument :
FID_F
ClientSampleId :



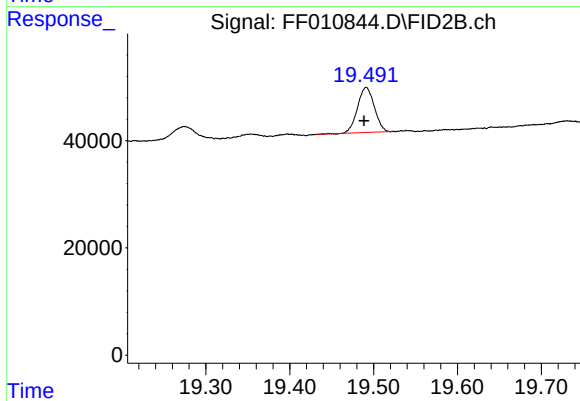
#13 N-TRIACONTANE

R.T.: 17.879 min
Delta R.T.: 0.002 min
Response: 125338
Conc: 1.02 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.709 min
Delta R.T.: 0.002 min
Response: 189196
Conc: 1.56 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.491 min
Delta R.T.: 0.003 min
Response: 116782
Conc: 1.12 ug/ml