

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040722\
Data File : FF010282.D
Signal(s) : FID2B.ch
Acq On : 07 Apr 2022 12:38
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 08 01:55:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
Quant Title :
QLast Update : Fri Apr 01 11:58:56 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...	14.625	2509452	20.995 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.685	124249	0.941 ug/ml
14)	N-DOTRIACONTANE	18.517	155856	1.208 ug/ml
15)	N-TETRATRIACONTANE	19.300	112321	0.965 ug/ml

(f)=RT Delta > 1/2 Window

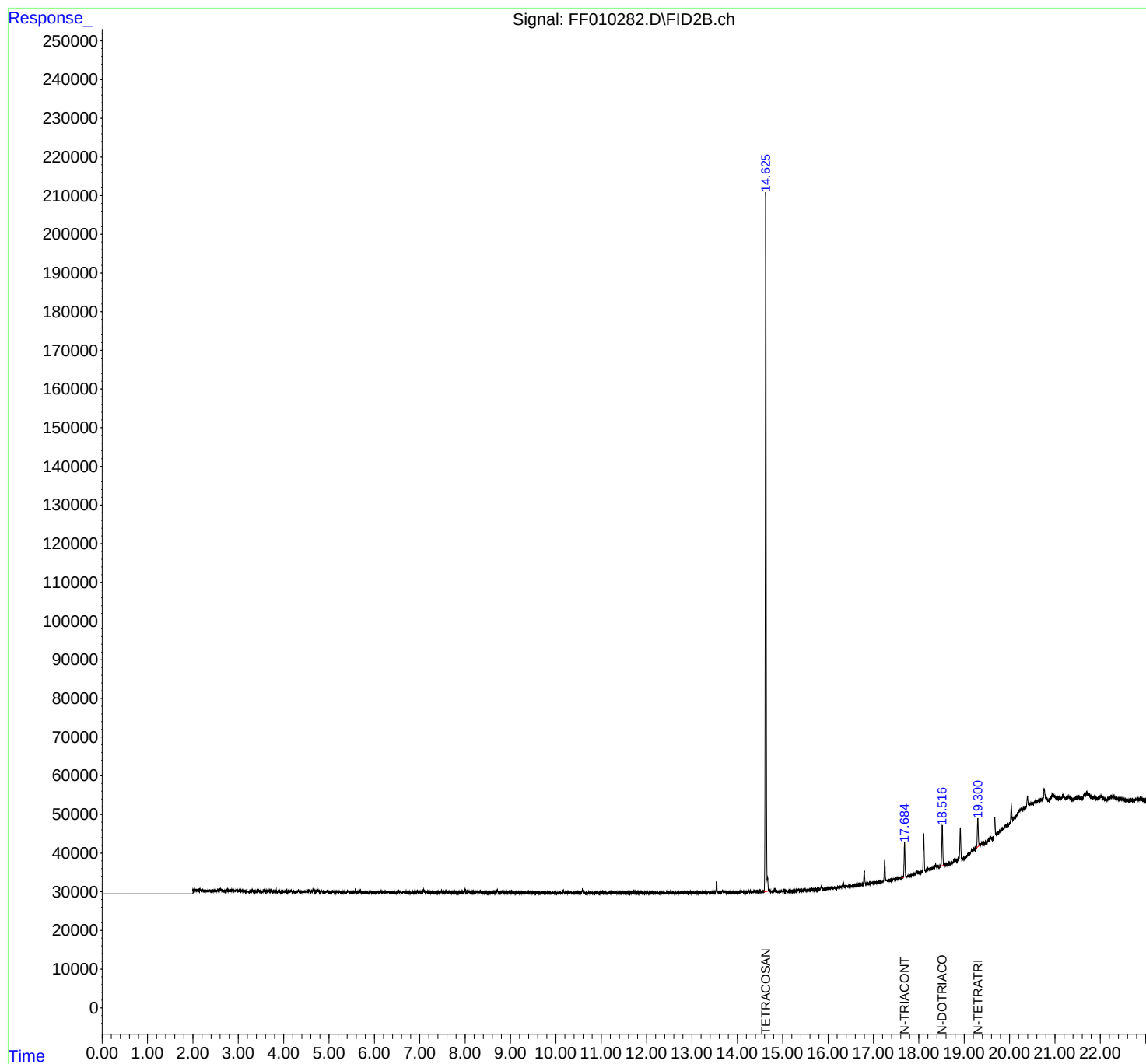
(m)=manual int.

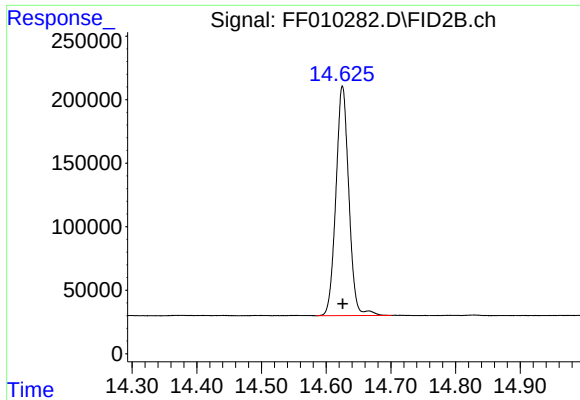
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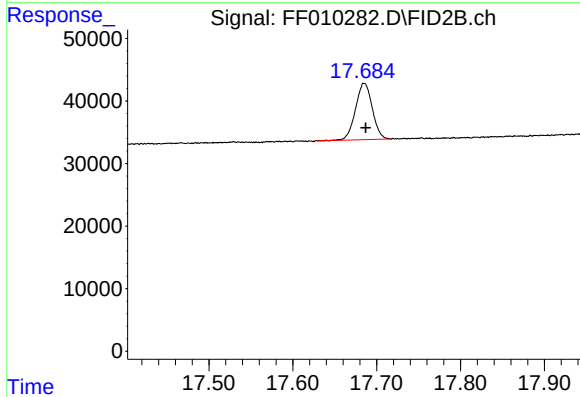




#9 TETRACOSANE-d50 (SURROGATE)

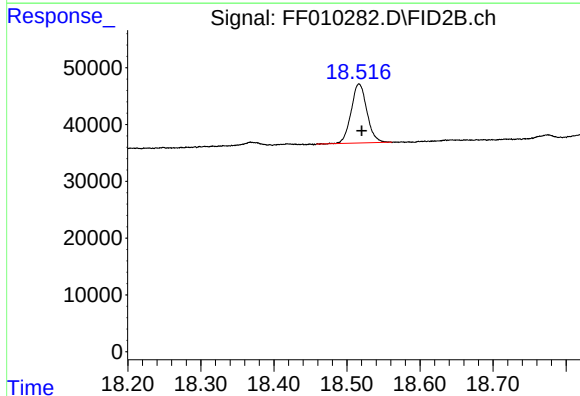
R.T.: 14.625 min
Delta R.T.: 0.000 min
Response: 2509452
Conc: 20.99 ug/ml

Instrument :
FID_F
ClientSampleId :



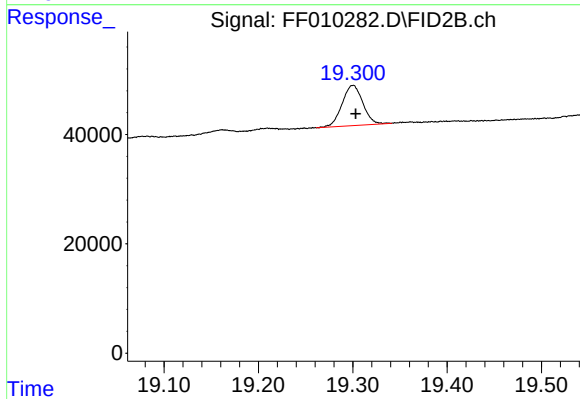
#13 N-TRIACONTANE

R.T.: 17.685 min
Delta R.T.: -0.002 min
Response: 124249
Conc: 0.94 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.517 min
Delta R.T.: -0.004 min
Response: 155856
Conc: 1.21 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.300 min
Delta R.T.: -0.003 min
Response: 112321
Conc: 0.97 ug/ml