

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
Data File : FF006858.D
Signal(s) : FID2B.ch
Acq On : 07 May 2020 13:28
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: May 08 01:00:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
Quant Title :
QLast Update : Wed Apr 29 02:00:23 2020
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...	14.564	2468852	18.174 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.611	97972	0.631 ug/ml
14)	N-DOTRIACONTANE	18.445	263011	1.788 ug/ml
16)	N-HEXATRIACONTANE	19.990	601274	4.994 ug/ml
18)	N-TETRACONTANE	21.553	460108	4.393 ug/ml

(f)=RT Delta > 1/2 Window

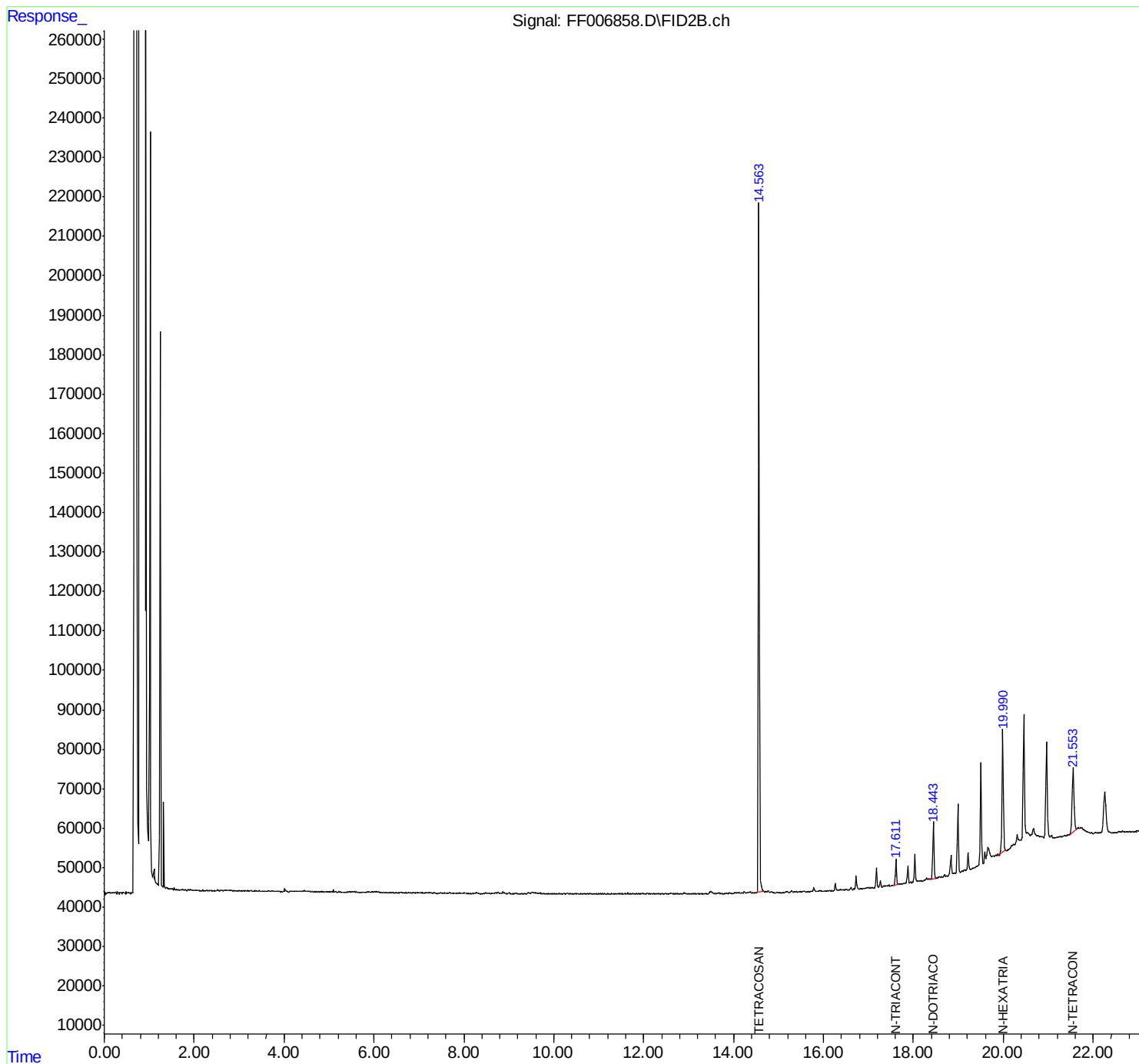
(m)=manual int.

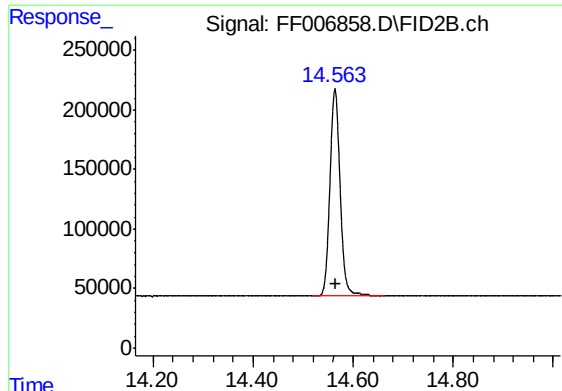
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

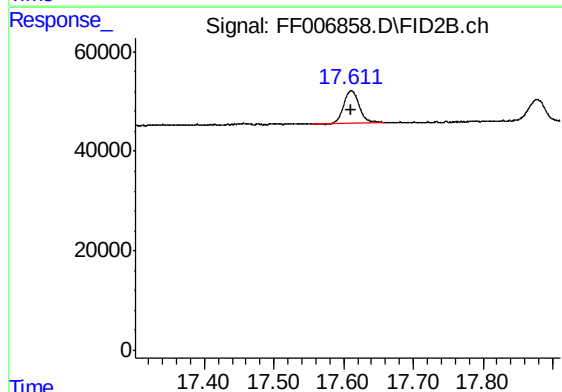




#9 TETRACOSANE-d50 (SURROGATE)

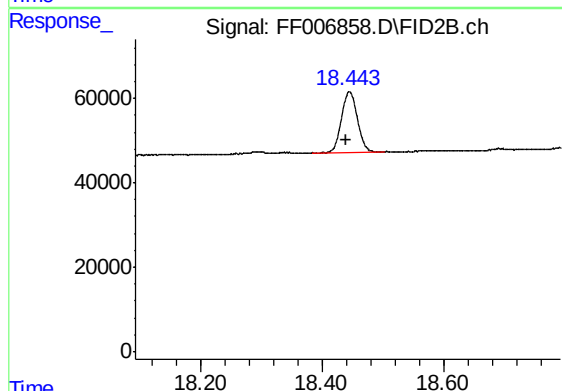
R.T.: 14.564 min
Delta R.T.: -0.001 min
Response: 2468852
Conc: 18.17 ug/ml

Instrument :
FID_F
ClientSampleId :
I.BLK



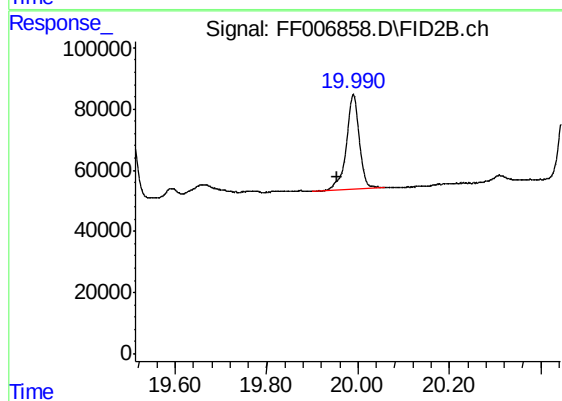
#13 N-TRIACONTANE

R.T.: 17.611 min
Delta R.T.: 0.000 min
Response: 97972
Conc: 0.63 ug/ml



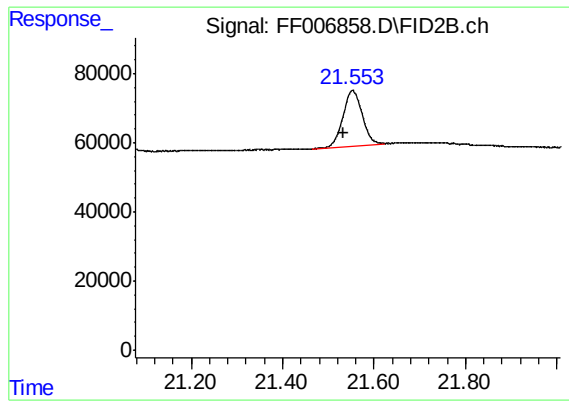
#14 N-DOTRIACONTANE

R.T.: 18.445 min
Delta R.T.: 0.007 min
Response: 263011
Conc: 1.79 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.990 min
Delta R.T.: 0.036 min
Response: 601274
Conc: 4.99 ug/ml



#18 N-TETRACONTANE

R.T.: 21.553 min
Delta R.T.: 0.020 min
Response: 460108
Conc: 4.39 ug/ml

Instrument :
FID_F
ClientSampleId :
I.BLK