

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080824\
Data File : FF014421.D
Signal(s) : FID2B.ch
Acq On : 08 Aug 2024 11:11
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 09 04:19:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072324.M
Quant Title :
QLast Update : Tue Jul 23 14:43:21 2024
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...	14.907	2456479	19.695 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.974	119625	0.980 ug/ml
14)	N-DOTRIACONTANE	18.805	167937	1.431 ug/ml
15)	N-TETRATRIACONTANE	19.590	124127	1.304 ug/ml
16)	N-HEXATRIACONTANE	20.330	104065	1.398 ug/ml

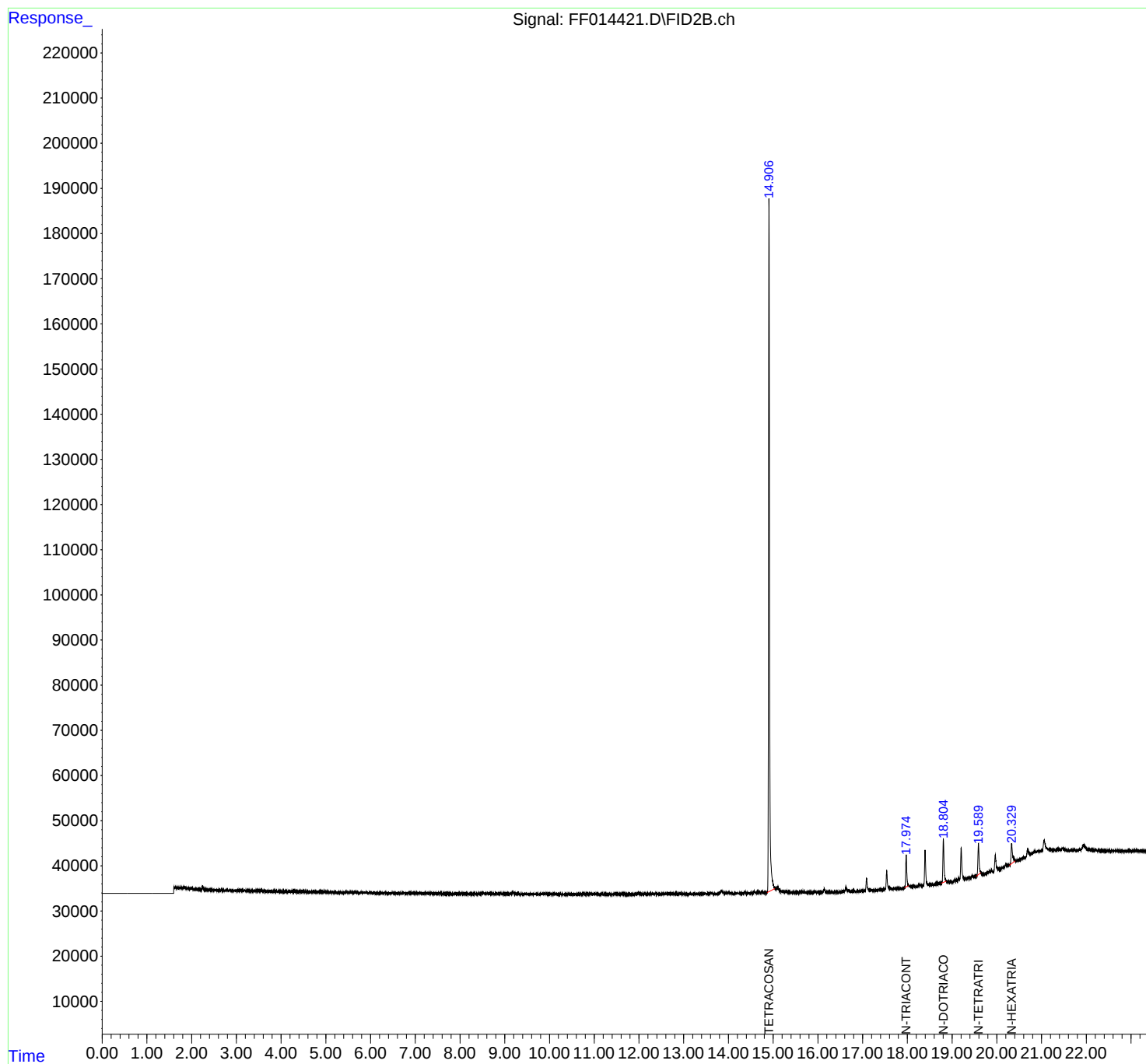
(f)=RT Delta > 1/2 Window

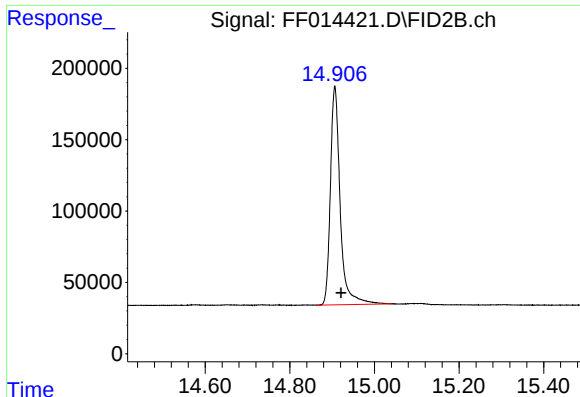
(m)=manual int.

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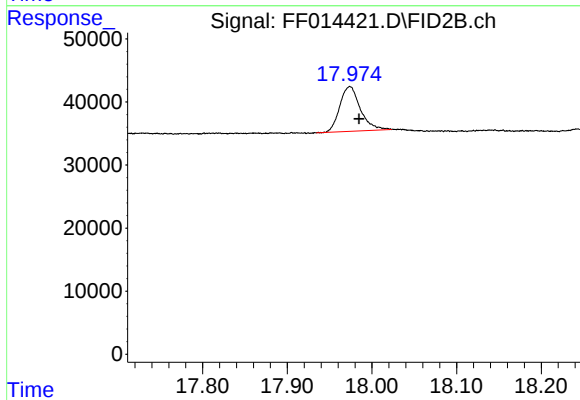
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





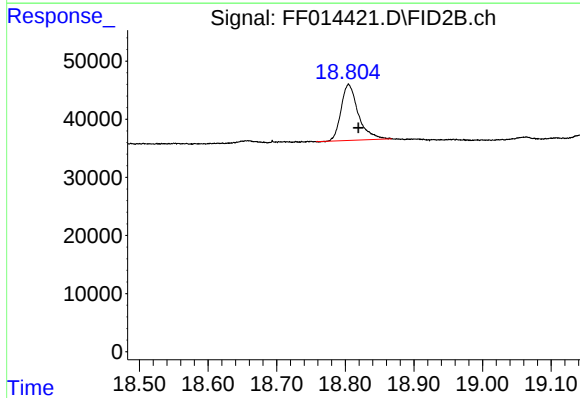
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.907 min
Delta R.T.: -0.015 min
Response: 2456479
Conc: 19.69 ug/ml



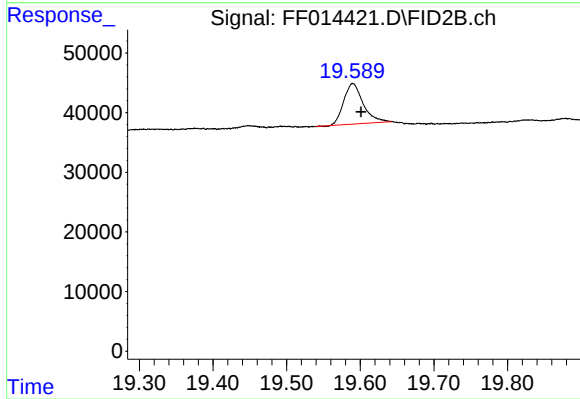
#13 N-TRIACONTANE

R.T.: 17.974 min
Delta R.T.: -0.011 min
Response: 119625
Conc: 0.98 ug/ml



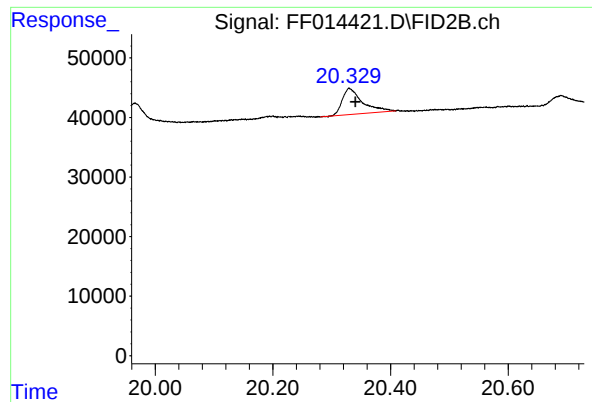
#14 N-DOTRIACONTANE

R.T.: 18.805 min
Delta R.T.: -0.014 min
Response: 167937
Conc: 1.43 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.590 min
Delta R.T.: -0.011 min
Response: 124127
Conc: 1.30 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.330 min
Delta R.T.: -0.011 min
Response: 104065
Conc: 1.40 ug/ml