

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080124\
Data File : FG014022.D
Signal(s) : FID1A.ch
Acq On : 01 Aug 2024 18:17
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 02 05:36:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072324.M
Quant Title :
QLast Update : Tue Jul 23 14:43:06 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...	14.948	1932288	15.974 ug/ml
Target Compounds				
13)	N-TRIACONTANE	18.018	63186	0.502 ug/ml
14)	N-DOTRIACONTANE	18.850	84981	0.696 ug/ml
15)	N-TETRATRIACONTANE	19.636	64376	0.640 ug/ml
16)	N-HEXATRIACONTANE	20.378	45802	0.548 ug/ml

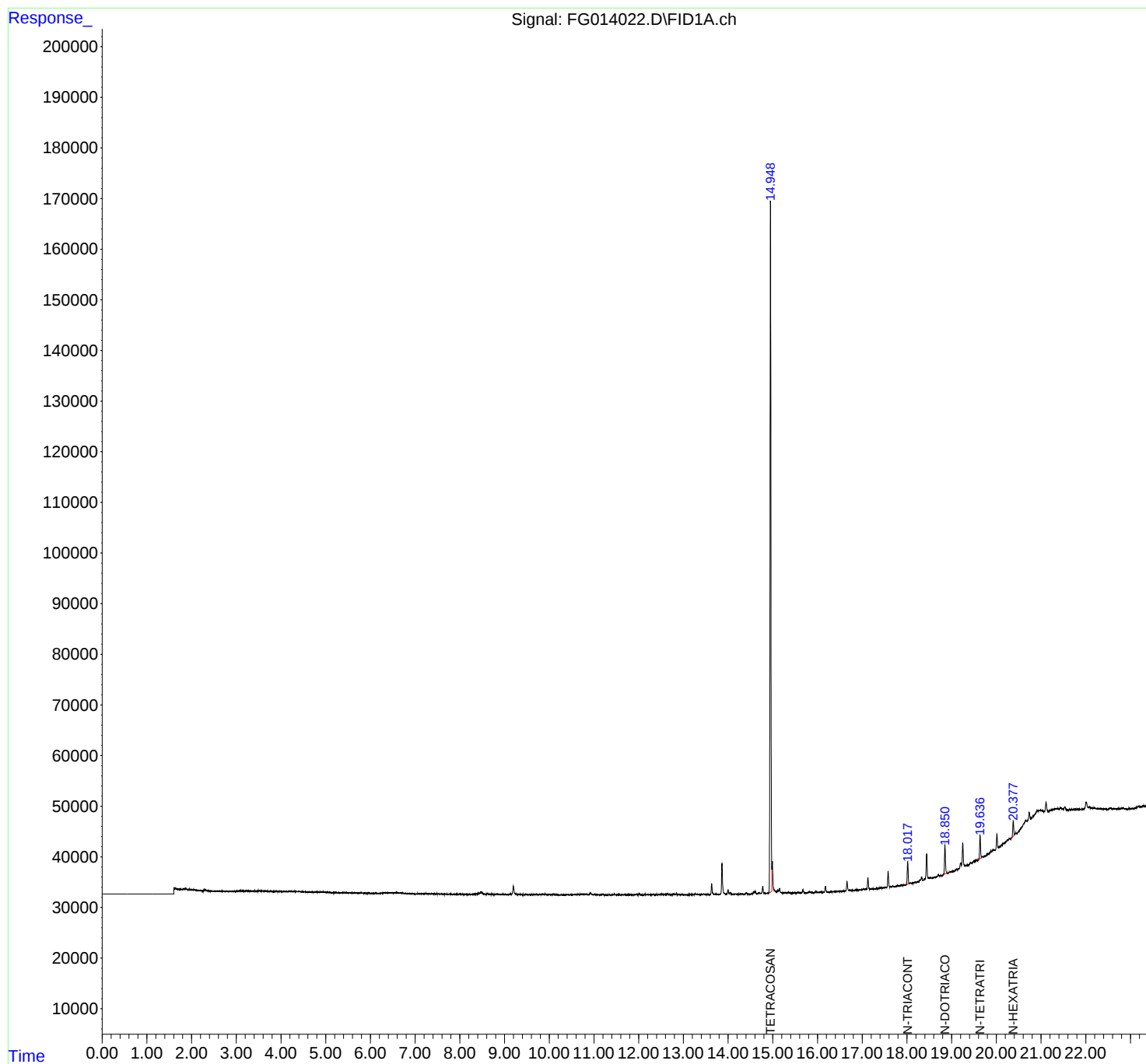
(f)=RT Delta > 1/2 Window

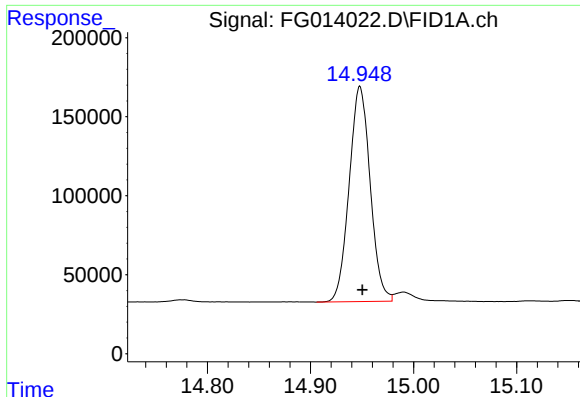
(m)=manual int.

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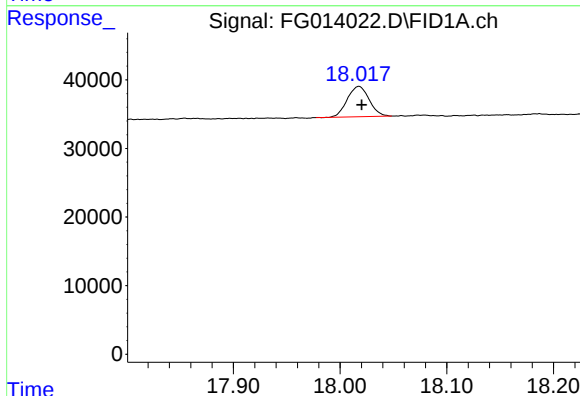
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





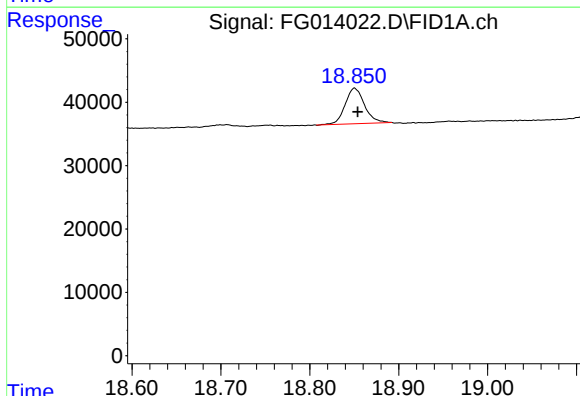
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.948 min
Delta R.T.: -0.003 min
Response: 1932288
Conc: 15.97 ug/ml



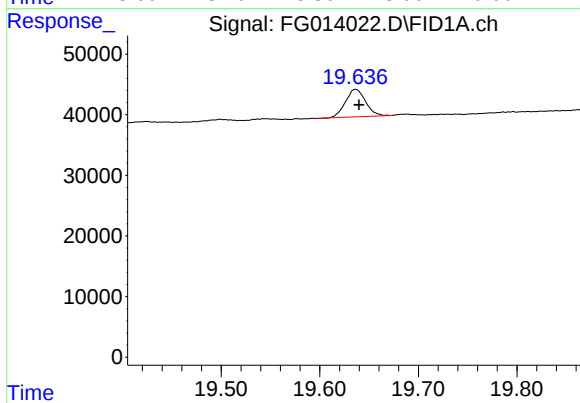
#13 N-TRIACONTANE

R.T.: 18.018 min
Delta R.T.: -0.003 min
Response: 63186
Conc: 0.50 ug/ml



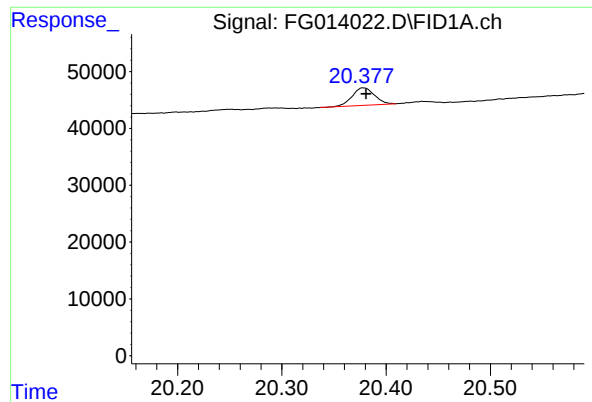
#14 N-DOTRIACONTANE

R.T.: 18.850 min
Delta R.T.: -0.004 min
Response: 84981
Conc: 0.70 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.636 min
Delta R.T.: -0.003 min
Response: 64376
Conc: 0.64 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.378 min
Delta R.T.: -0.003 min
Response: 45802
Conc: 0.55 ug/ml