

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102523\
Data File : FG013097.D
Signal(s) : FID1A.ch
Acq On : 25 Oct 2023 15:31
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 26 00:40:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG101623.M
Quant Title :
QLast Update : Mon Oct 16 12:31:23 2023
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...	15.093	1746724	16.674 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.099f	195661	1.827 ug/ml
14) N-DOTRIACONTANE	19.002	70394	0.673 ug/ml
15) N-TETRATRIACONTANE	19.806	213566	2.346 ug/ml

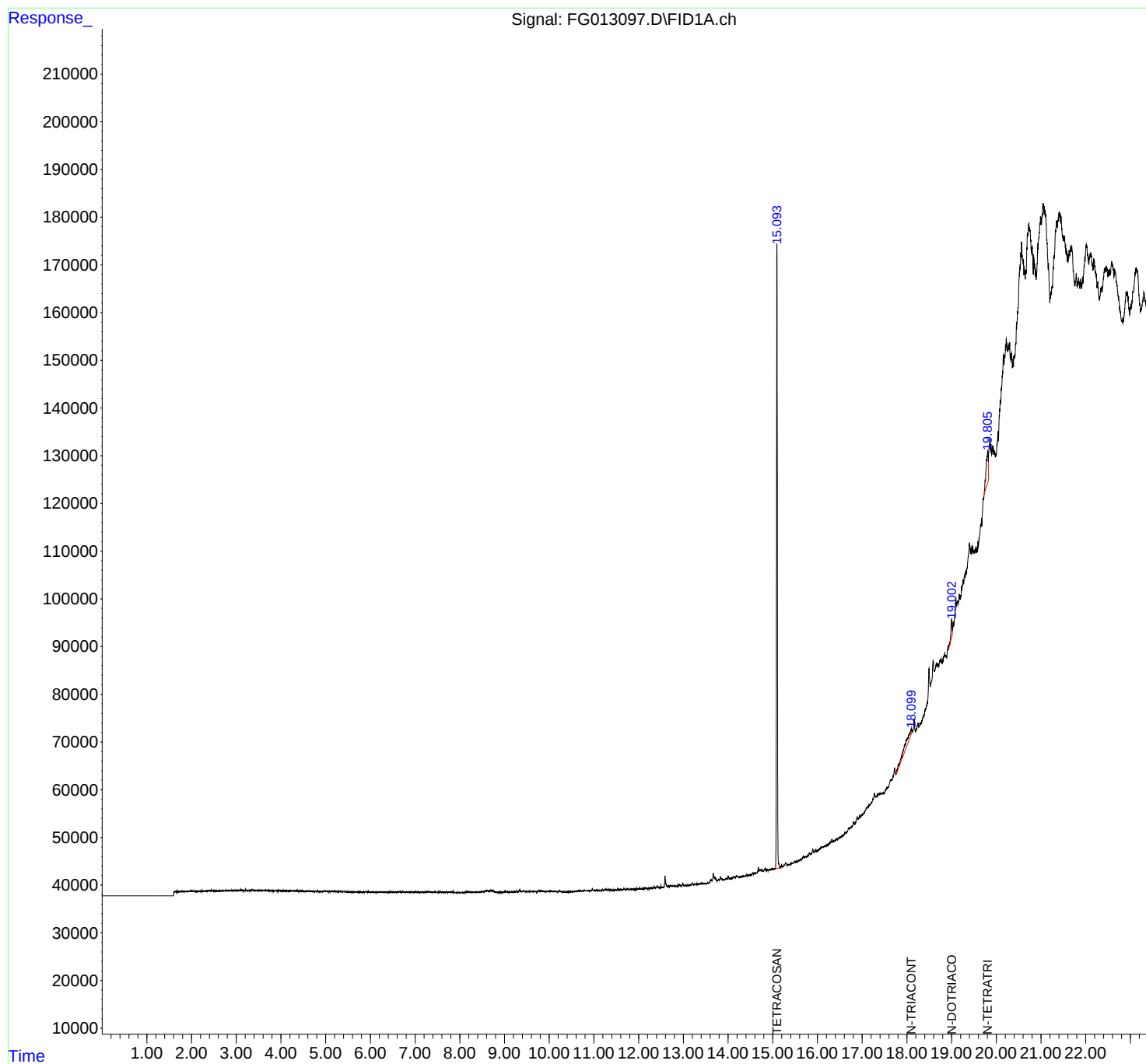
(f)=RT Delta > 1/2 Window

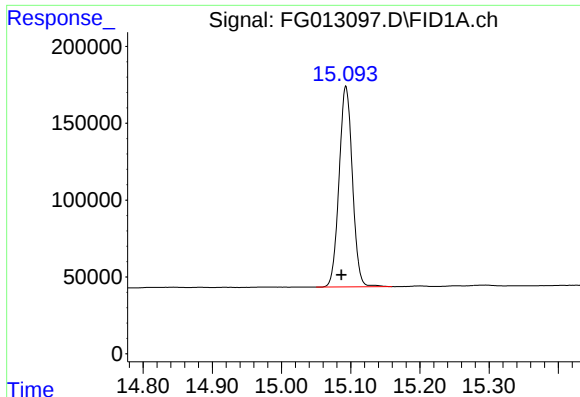
(m)=manual int.

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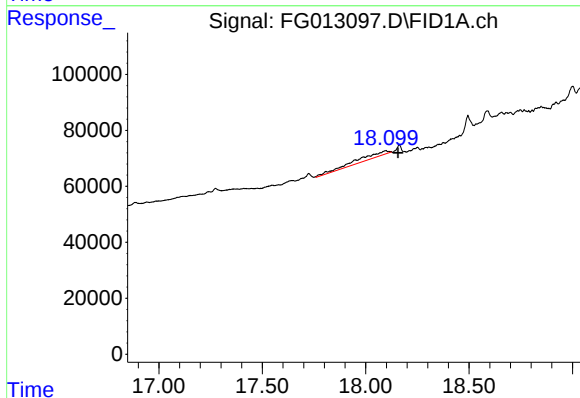
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





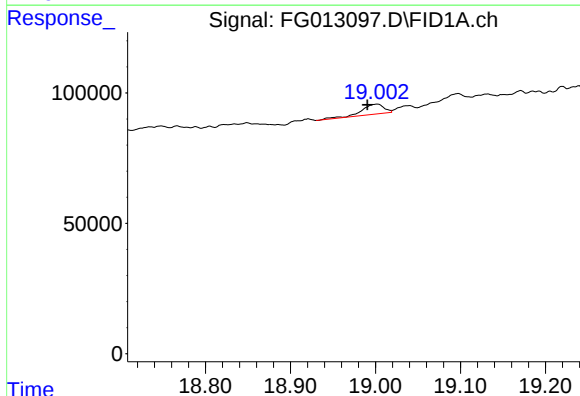
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.093 min
Delta R.T.: 0.006 min
Response: 1746724
Conc: 16.67 ug/ml



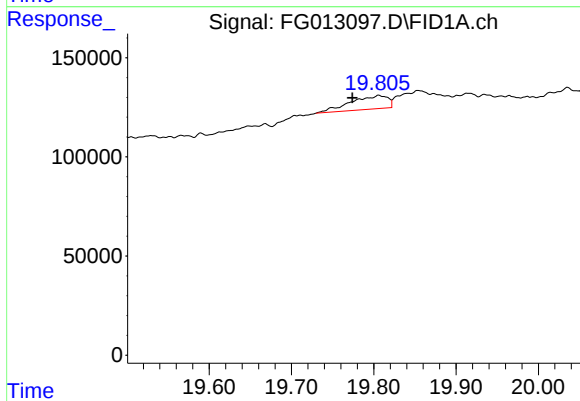
#13 N-TRIACONTANE

R.T.: 18.099 min
Delta R.T.: -0.058 min
Response: 195661
Conc: 1.83 ug/ml



#14 N-DOTRIACONTANE

R.T.: 19.002 min
Delta R.T.: 0.012 min
Response: 70394
Conc: 0.67 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.806 min
Delta R.T.: 0.032 min
Response: 213566
Conc: 2.35 ug/ml