

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102023\
 Data File : FG013085.D
 Signal(s) : FID1A.ch
 Acq On : 20 Oct 2023 14:07
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 21 00:46:23 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...	15.089	1773581	16.931 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.155	52845	0.493 ug/ml
14) N-DOTRIACONTANE	18.990	45190	0.432 ug/ml
16) N-HEXATRIACONTANE	20.491	21754	0.296 ug/ml
17) N-OCTATRIACONTANE	21.287	299443	4.231 ug/ml

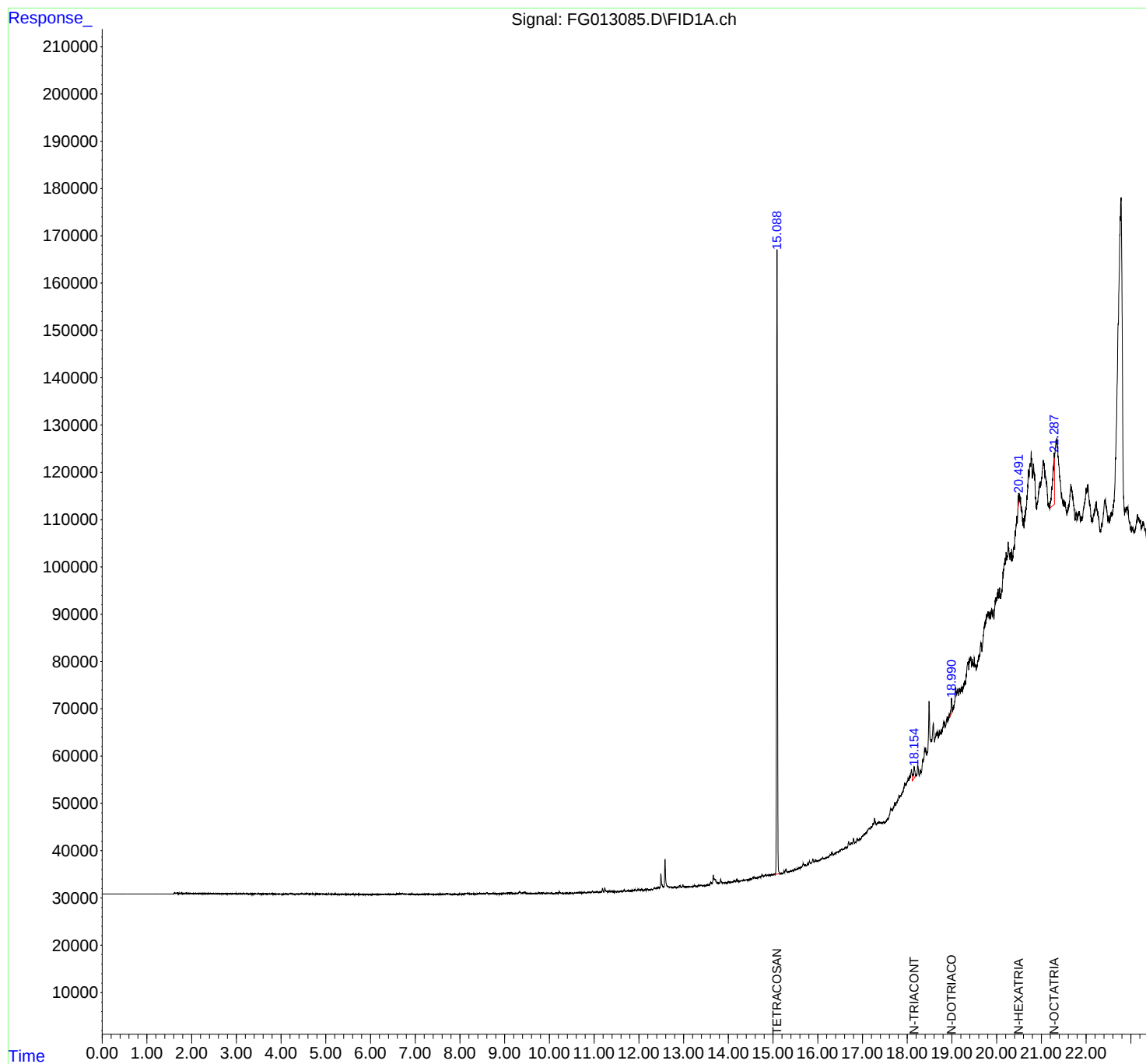
(f)=RT Delta > 1/2 Window

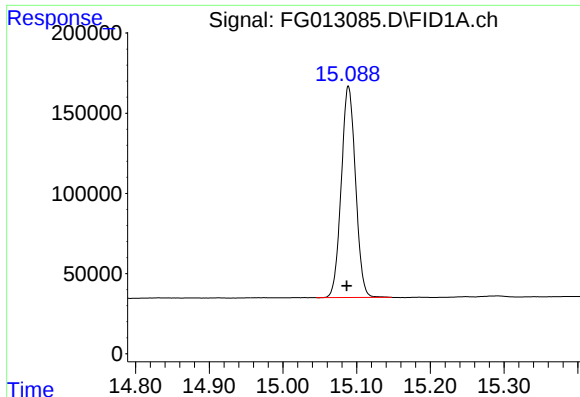
(m)=manual int.

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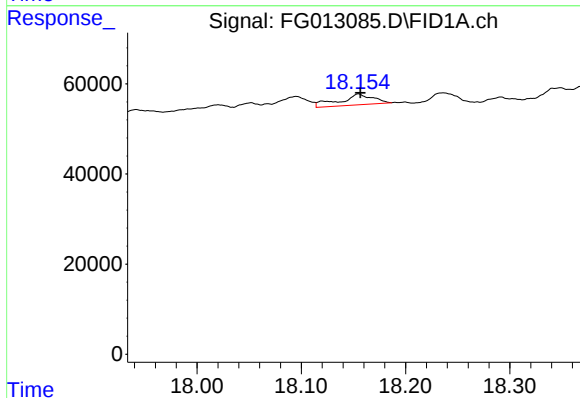
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





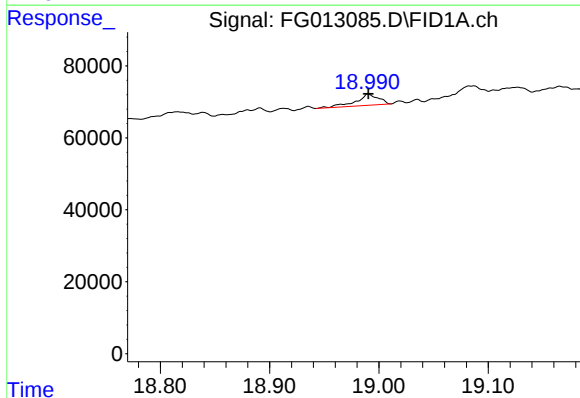
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.089 min
Delta R.T.: 0.002 min
Response: 1773581
Conc: 16.93 ug/ml



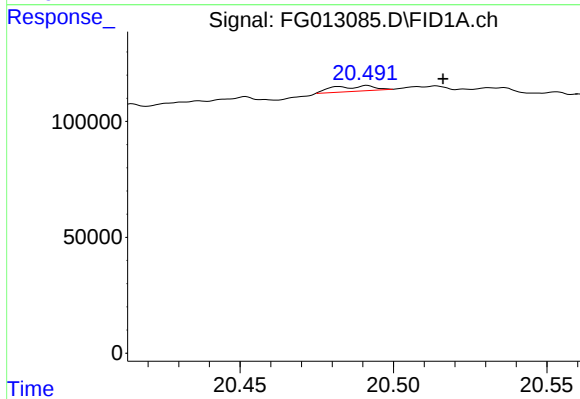
#13 N-TRIACONTANE

R.T.: 18.155 min
Delta R.T.: -0.002 min
Response: 52845
Conc: 0.49 ug/ml



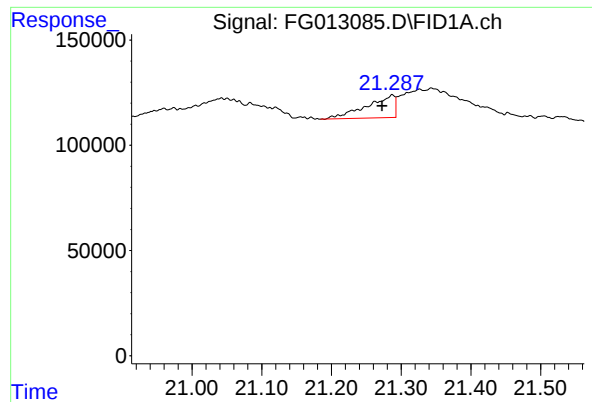
#14 N-DOTRIACONTANE

R.T.: 18.990 min
Delta R.T.: 0.000 min
Response: 45190
Conc: 0.43 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.491 min
Delta R.T.: -0.025 min
Response: 21754
Conc: 0.30 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.287 min
Delta R.T.: 0.014 min
Response: 299443
Conc: 4.23 ug/ml