

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021723\
 Data File : FF012142.D
 Signal(s) : FID2B.ch
 Acq On : 17 Feb 2023 09:27
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 17 22:04:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 14:21:25 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...	15.061	1826812	15.853 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.124	125005	0.969 ug/ml
14) N-DOTRIACONTANE	18.959	117241	0.901 ug/ml
16) N-HEXATRIACONTANE	20.444	154436	1.503 ug/ml
18) N-TETRACONTANE	22.092	36434	0.352 ug/ml

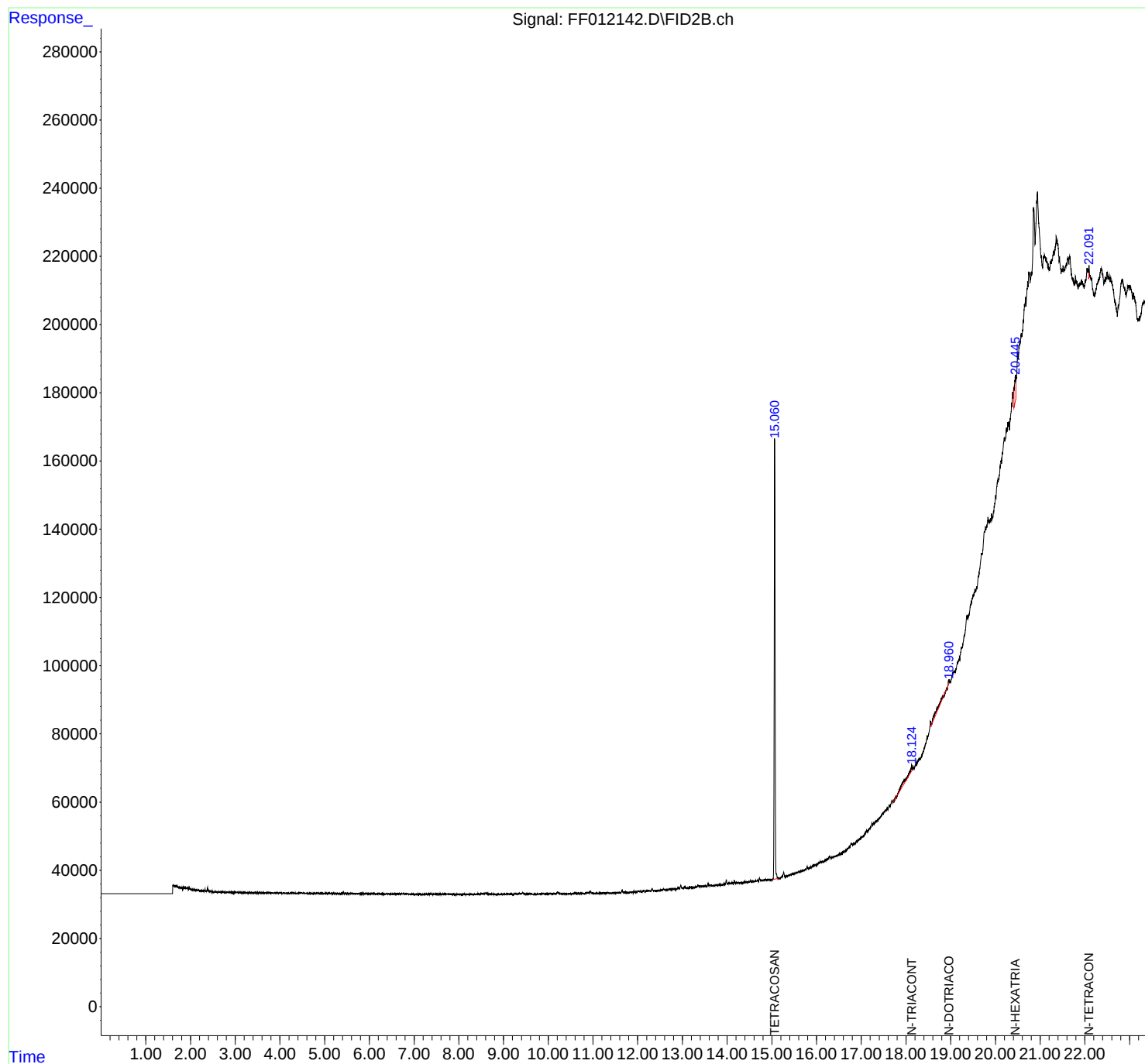
(f)=RT Delta > 1/2 Window

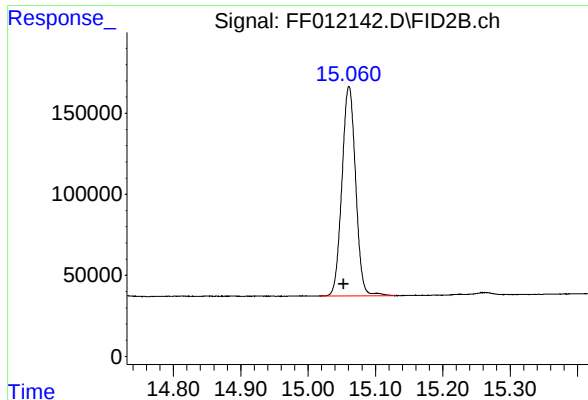
(m)=manual int.

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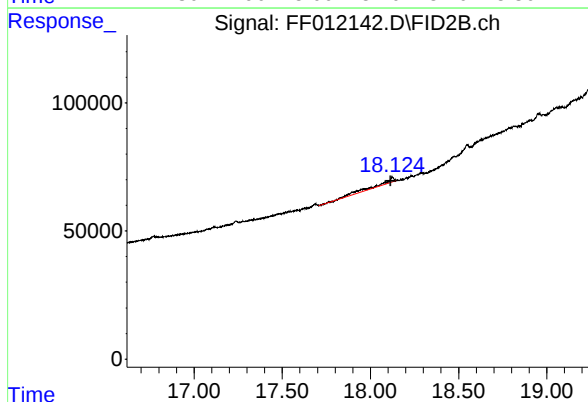
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





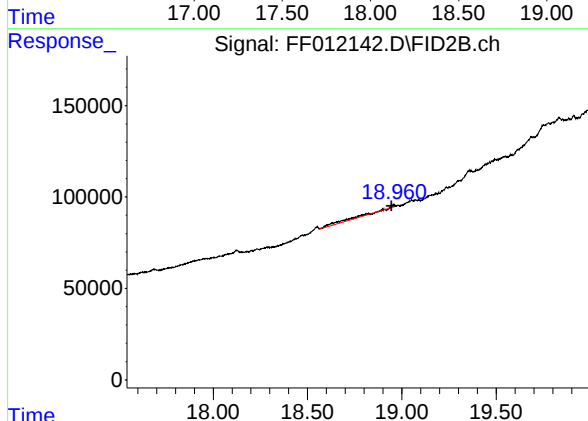
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.061 min
Delta R.T.: 0.008 min
Response: 1826812
Conc: 15.85 ug/ml



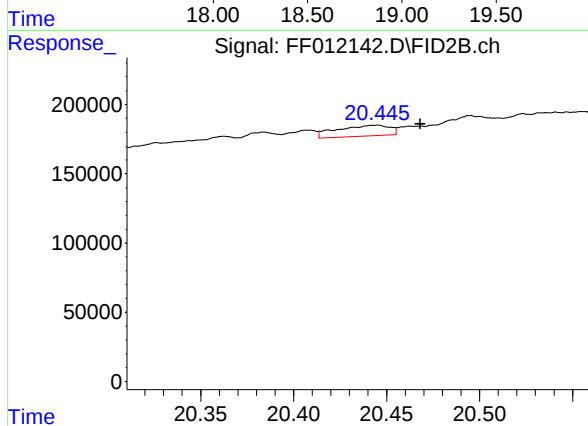
#13 N-TRIACONTANE

R.T.: 18.124 min
Delta R.T.: 0.009 min
Response: 125005
Conc: 0.97 ug/ml



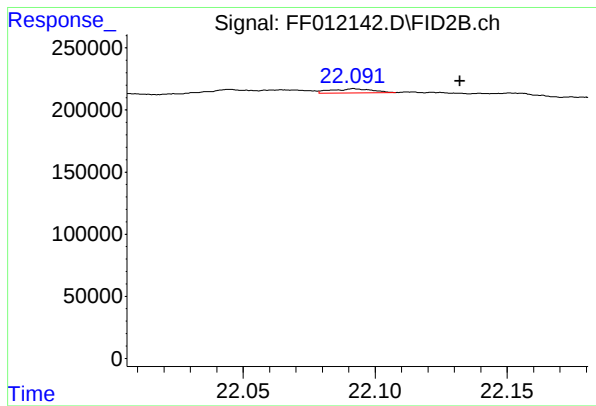
#14 N-DOTRIACONTANE

R.T.: 18.959 min
Delta R.T.: 0.013 min
Response: 117241
Conc: 0.90 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.444 min
Delta R.T.: -0.024 min
Response: 154436
Conc: 1.50 ug/ml



#18 N-TETRACONTANE

R.T.: 22.092 min
Delta R.T.: -0.040 min
Response: 36434
Conc: 0.35 ug/ml