

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080124\
 Data File : FF014357.D
 Signal(s) : FID2B.ch
 Acq On : 01 Aug 2024 16:18
 Operator : YP\AJ
 Sample : PB162386BL
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 02 07:37:01 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...	14.916	1725649	13.835 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.988	66238	0.543 ug/ml
14) N-DOTRIACONTANE	18.818	149168	1.271 ug/ml
15) N-TETRATRIACONTANE	19.601	192847	2.025 ug/ml
16) N-HEXATRIACONTANE	20.344	218568	2.937 ug/ml
17) N-OCTATRIACONTANE	21.072	178663	2.648 ug/ml
18) N-TETRACONTANE	21.951	125791	2.000 ug/ml

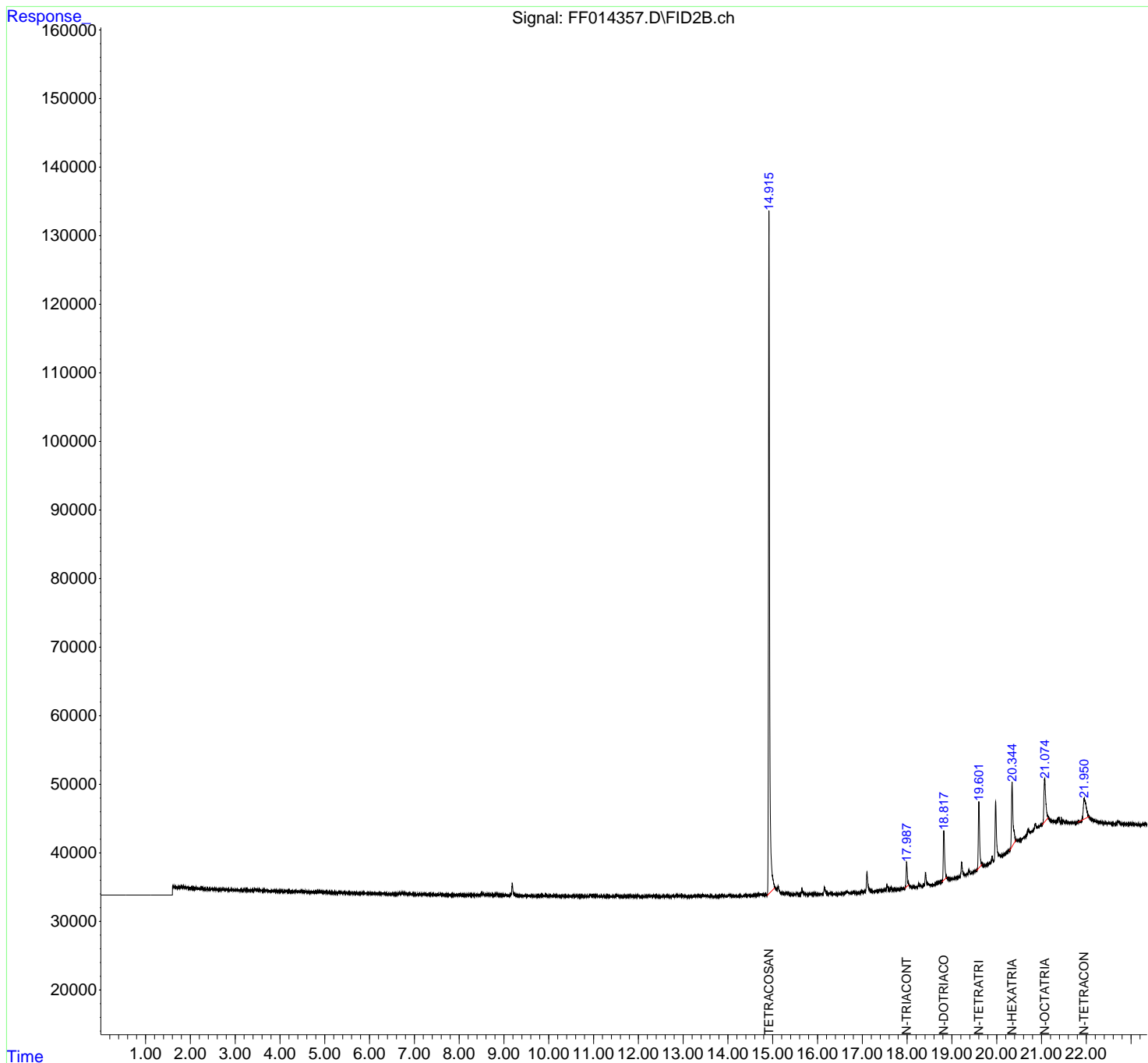
(f)=RT Delta > 1/2 Window

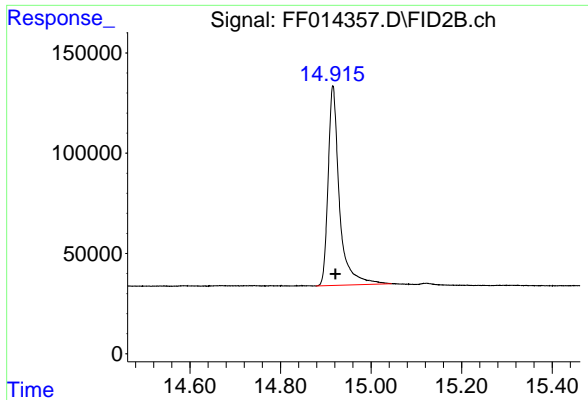
(m)=manual int.

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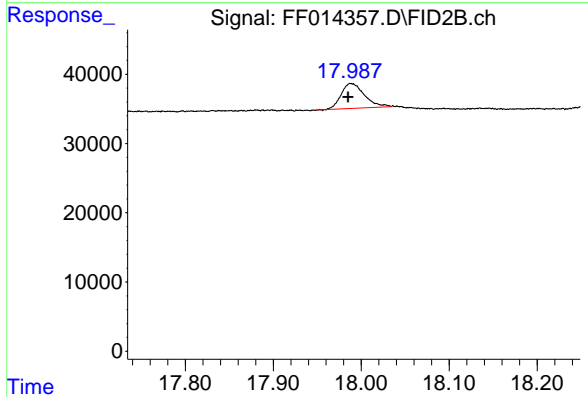
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





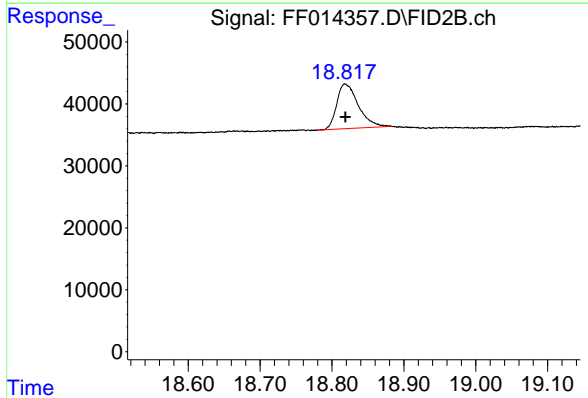
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.916 min
 Delta R.T.: -0.005 min
 Response: 1725649
 Conc: 13.84 ug/ml



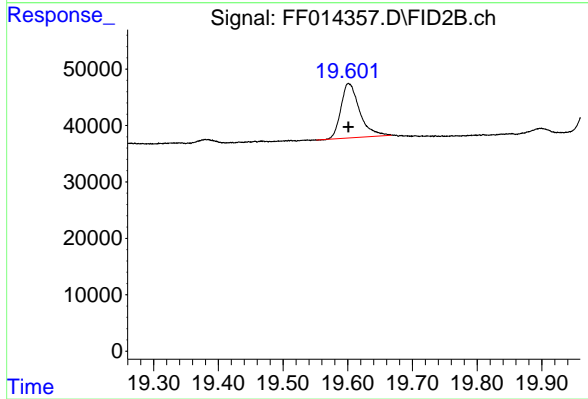
#13 N-TRIACONTANE

R.T.: 17.988 min
 Delta R.T.: 0.003 min
 Response: 66238
 Conc: 0.54 ug/ml



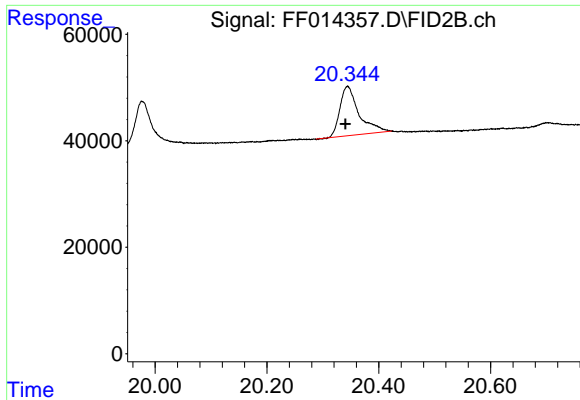
#14 N-DOTRIACONTANE

R.T.: 18.818 min
 Delta R.T.: 0.000 min
 Response: 149168
 Conc: 1.27 ug/ml



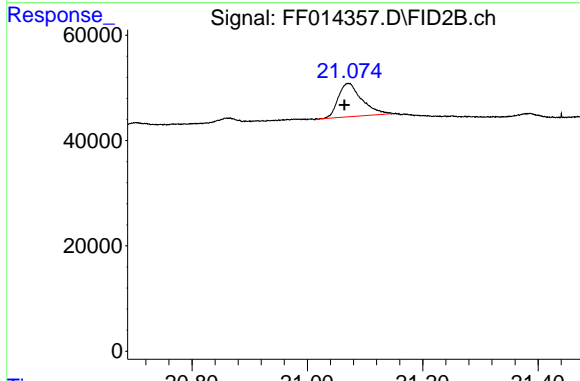
#15 N-TETRATRIACONTANE

R.T.: 19.601 min
 Delta R.T.: 0.000 min
 Response: 192847
 Conc: 2.03 ug/ml



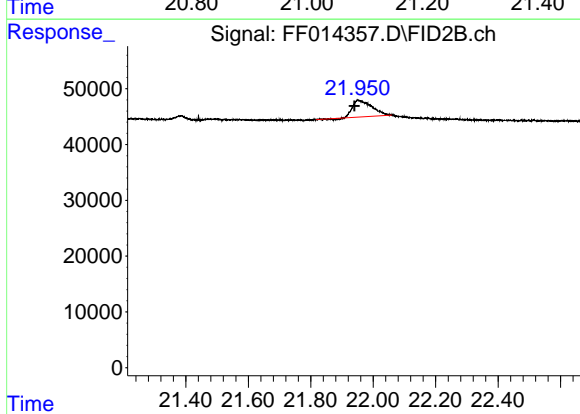
#16 N-HEXATRIACONTANE

R.T.: 20.344 min
Delta R.T.: 0.004 min
Response: 218568
Conc: 2.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.072 min
Delta R.T.: 0.007 min
Response: 178663
Conc: 2.65 ug/ml



#18 N-TETRACONTANE

R.T.: 21.951 min
Delta R.T.: 0.011 min
Response: 125791
Conc: 2.00 ug/ml