

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040723\
 Data File : FE041253.D
 Signal(s) : FID1B.ch
 Acq On : 08 Apr 2023 08:49
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 10 02:17:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040523.M
 Quant Title :
 QLast Update : Thu Apr 06 02:04:41 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...	14.929	2491780	19.577 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.993	80154	0.587 ug/ml
14) N-DOTRIACONTANE	18.826	98096	0.736 ug/ml
15) N-TETRATRIACONTANE	19.611	73304	0.579 ug/ml
16) N-HEXATRIACONTANE	20.353	47640	0.395 ug/ml

(f)=RT Delta > 1/2 Window

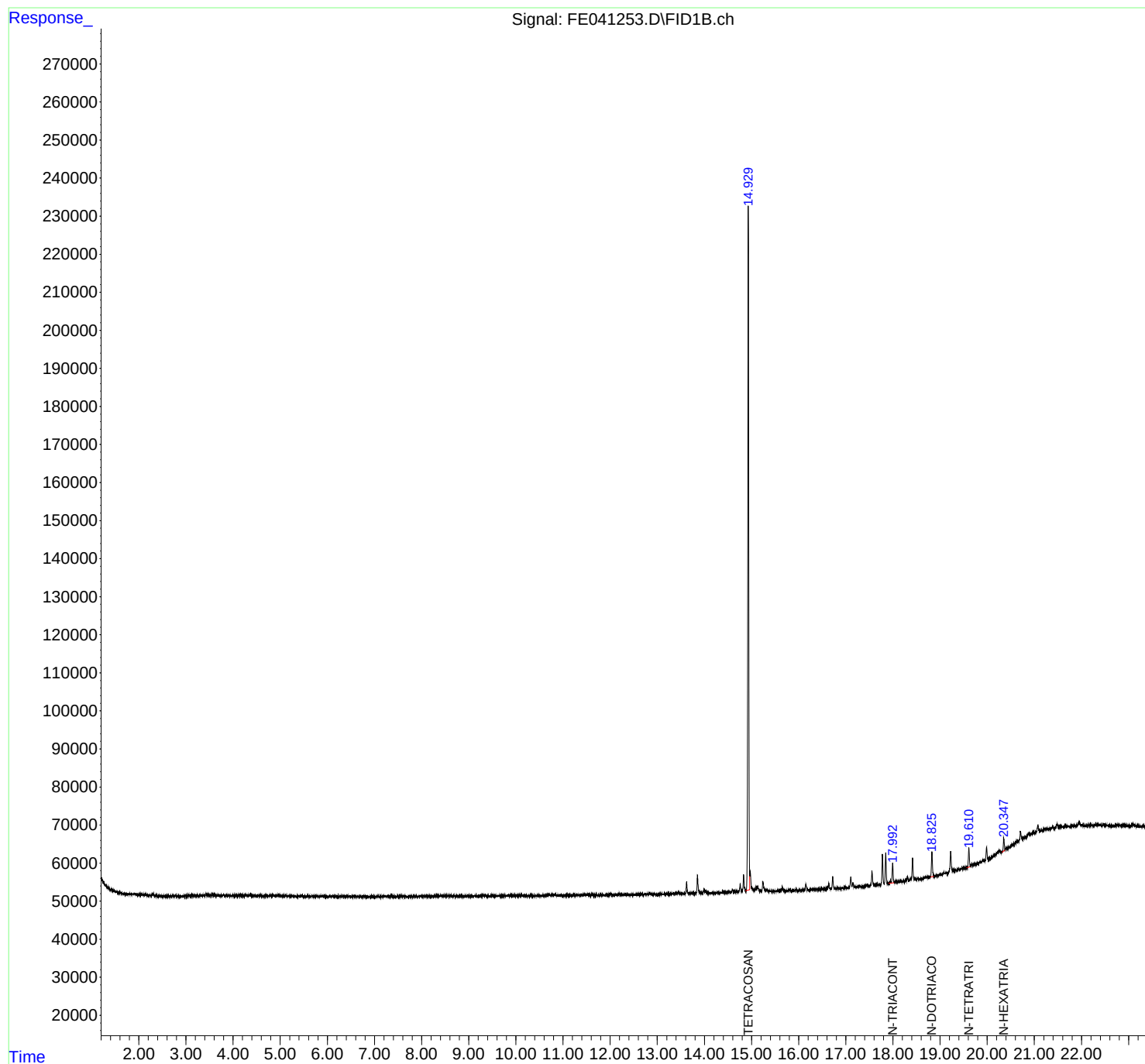
(m)=manual int.

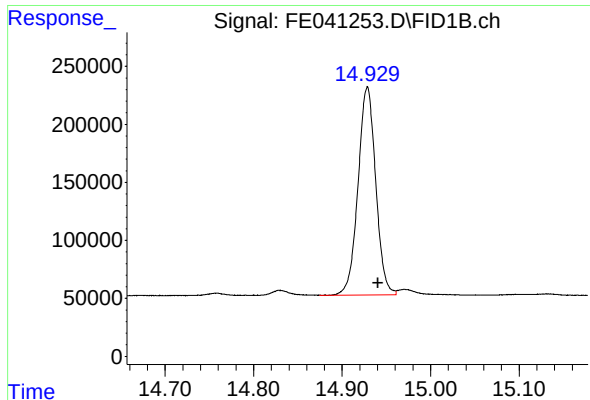
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

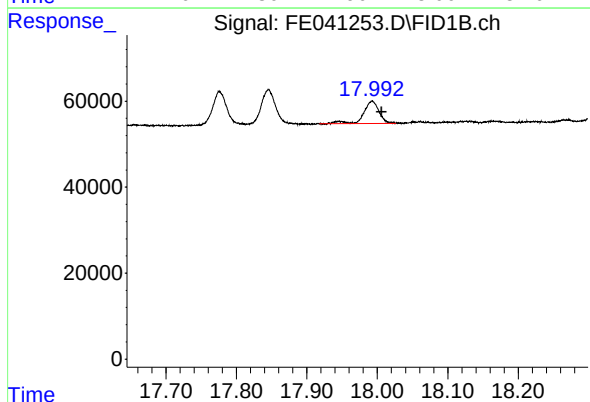




#9 TETRACOSANE-d50 (SURROGATE)

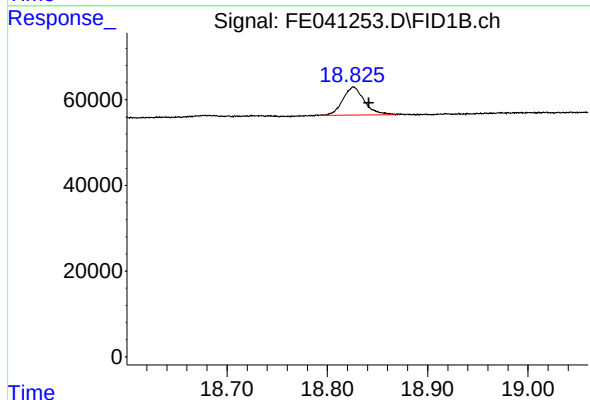
R.T.: 14.929 min
Delta R.T.: -0.012 min
Response: 2491780
Conc: 19.58 ug/ml

Instrument :
FID_E
ClientSampleId :



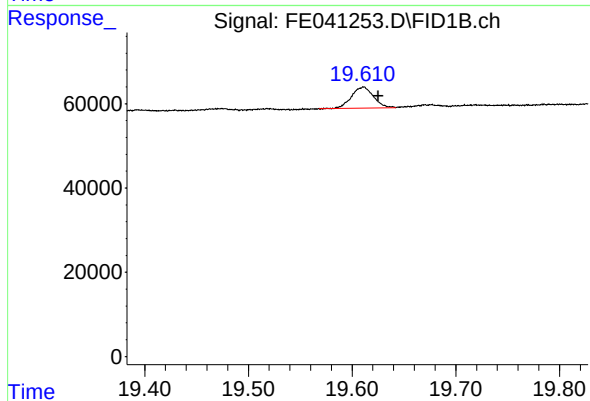
#13 N-TRIACONTANE

R.T.: 17.993 min
Delta R.T.: -0.014 min
Response: 80154
Conc: 0.59 ug/ml



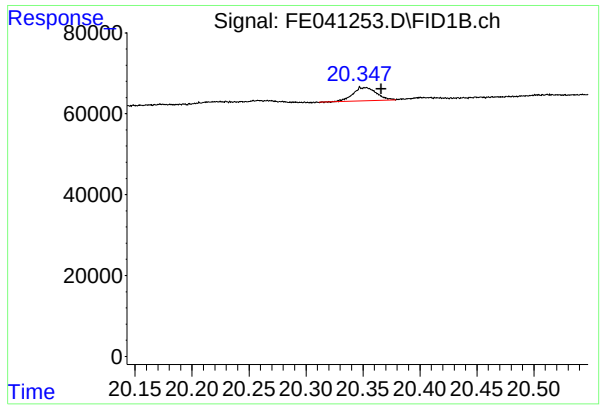
#14 N-DOTRIACONTANE

R.T.: 18.826 min
Delta R.T.: -0.015 min
Response: 98096
Conc: 0.74 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.611 min
Delta R.T.: -0.014 min
Response: 73304
Conc: 0.58 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.353 min
Delta R.T.: -0.014 min
Response: 47640
Conc: 0.39 ug/ml

Instrument :
FID_E
ClientSampleId :