

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071020\
Data File : FE032347.D
Signal(s) : FID1B.CH
Acq On : 10 Jul 2020 18:57
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 11 00:17:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
Quant Title :
QLast Update : Wed Jul 08 12:04:06 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.736	6101834	20.057 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.786	396094	1.127 ug/ml
14)	N-DOTRIACONTANE	18.619	452104	1.359 ug/ml
15)	N-TETRATRIACONTANE	19.400	311498	1.110 ug/ml
16)	N-HEXATRIACONTANE	20.138	165967	0.768 ug/ml

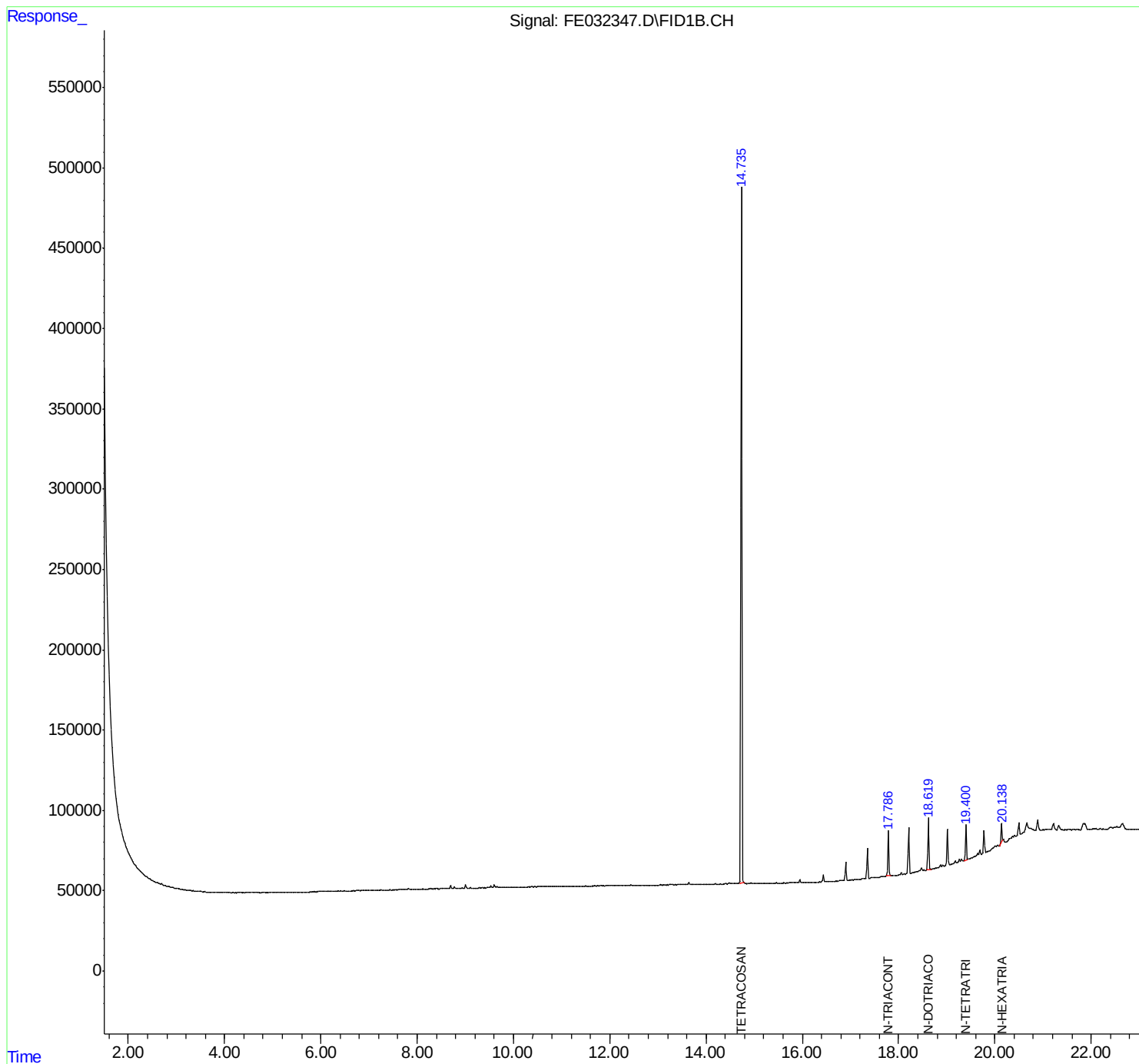
(f)=RT Delta > 1/2 Window

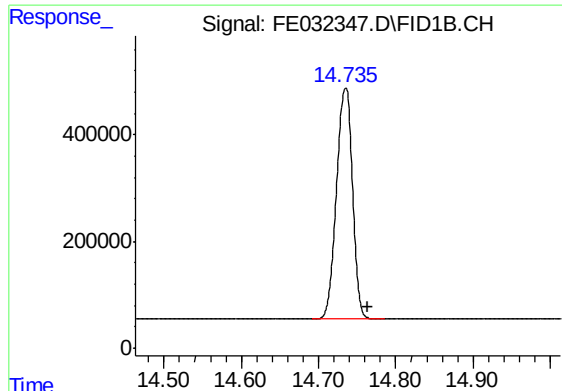
(m)=manual int.

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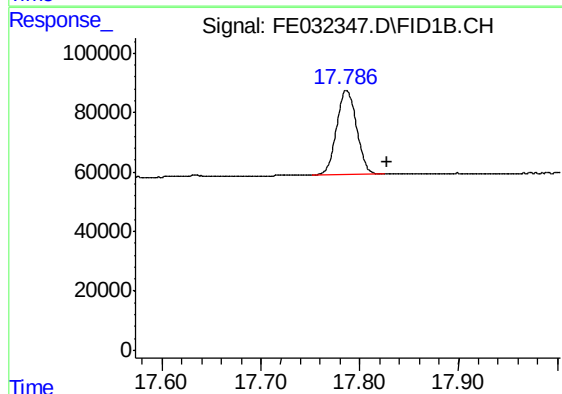
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





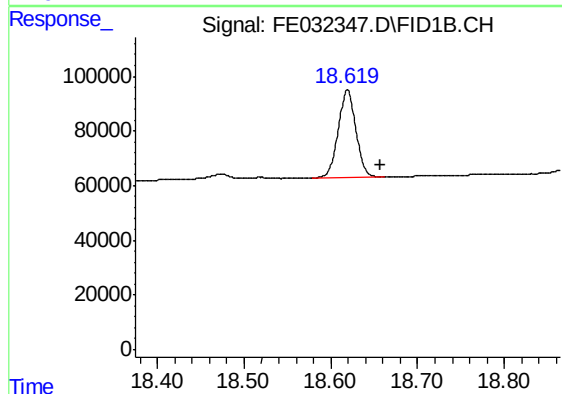
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.736 min
Delta R.T.: -0.028 min
Response: 6101834
Conc: 20.06 ug/ml



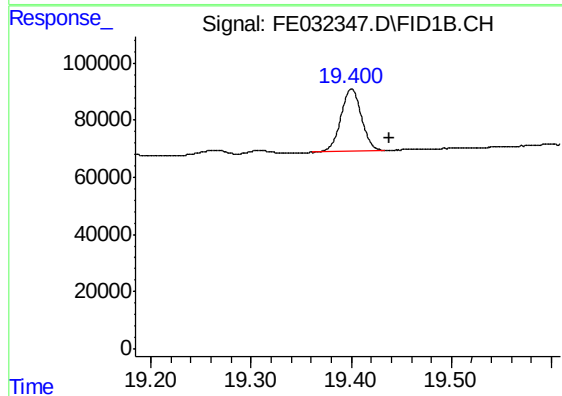
#13 N-TRIACONTANE

R.T.: 17.786 min
Delta R.T.: -0.041 min
Response: 396094
Conc: 1.13 ug/ml



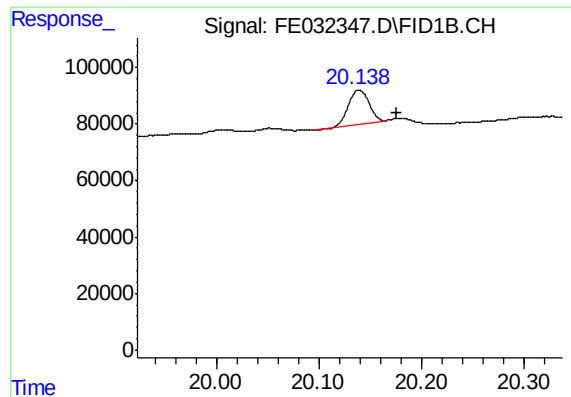
#14 N-DOTRIACONTANE

R.T.: 18.619 min
Delta R.T.: -0.038 min
Response: 452104
Conc: 1.36 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.400 min
Delta R.T.: -0.038 min
Response: 311498
Conc: 1.11 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.138 min
Delta R.T.: -0.037 min
Response: 165967
Conc: 0.77 ug/ml