

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070920\
Data File : FE032328.D
Signal(s) : FID1B.CH
Acq On : 09 Jul 2020 12:47
Operator : DD\AJ
Sample : PB130000BL
Misc : MDL-BLANK-WATER FE
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 10 01:41:44 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...	14.738	7056900	23.197 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.789	383121	1.090 ug/ml
14)	N-DOTRIACONTANE	18.620	424125	1.275 ug/ml
15)	N-TETRATRIACONTANE	19.401	284670	1.014 ug/ml
16)	N-HEXATRIACONTANE	20.141	90088	0.417 ug/ml

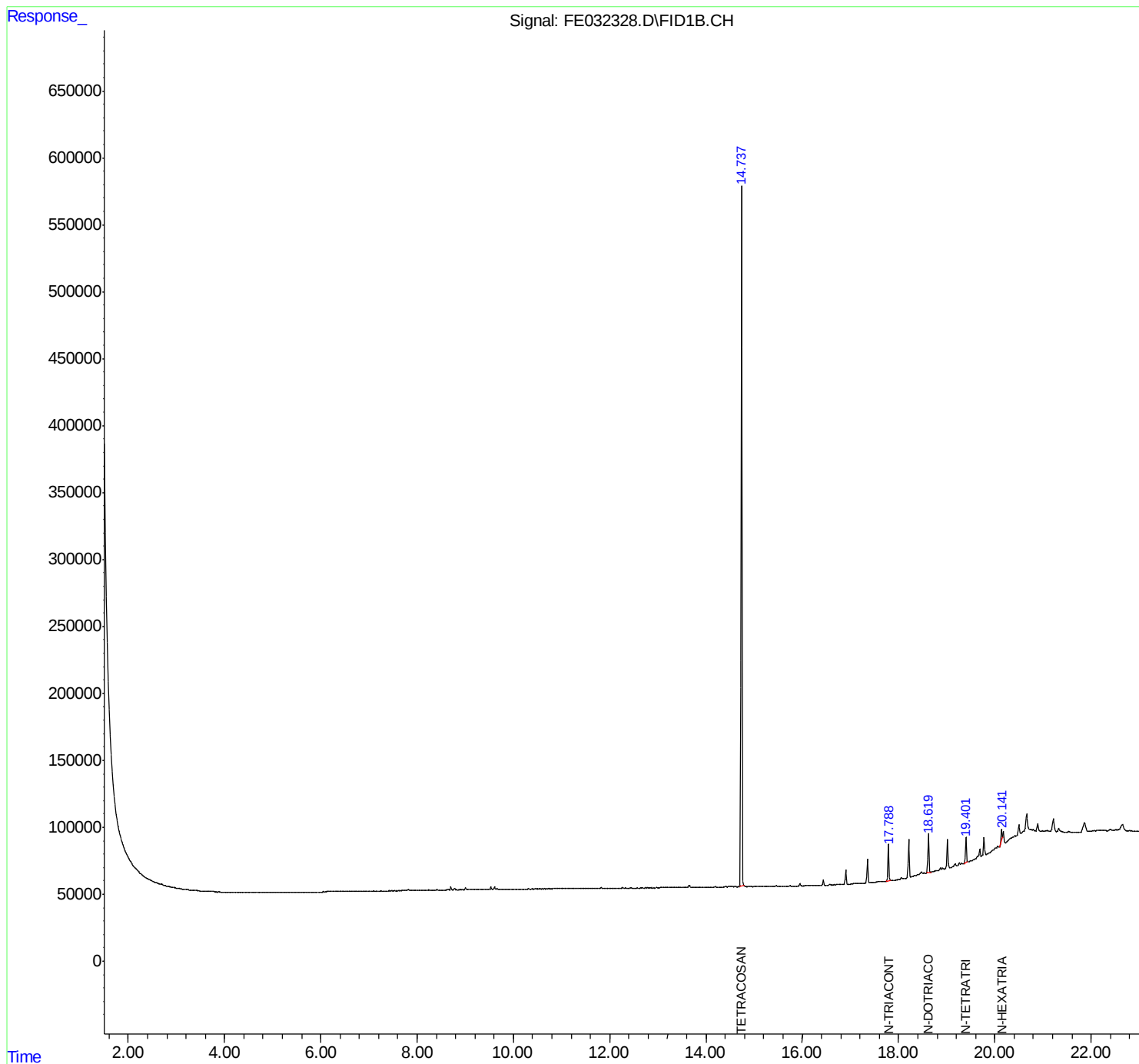
(f)=RT Delta > 1/2 Window

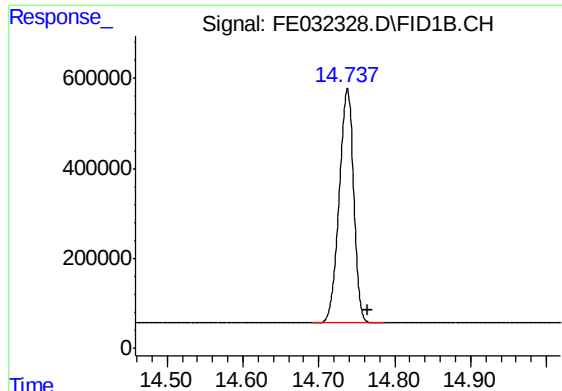
(m)=manual int.

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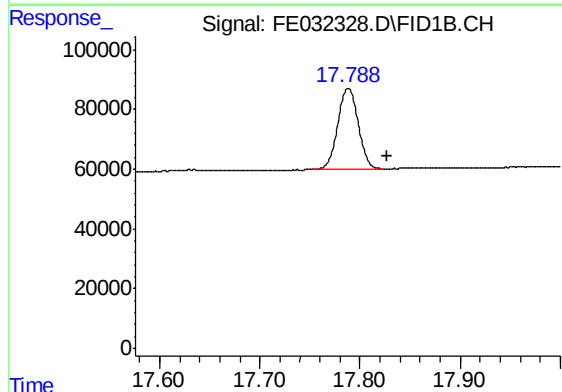
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





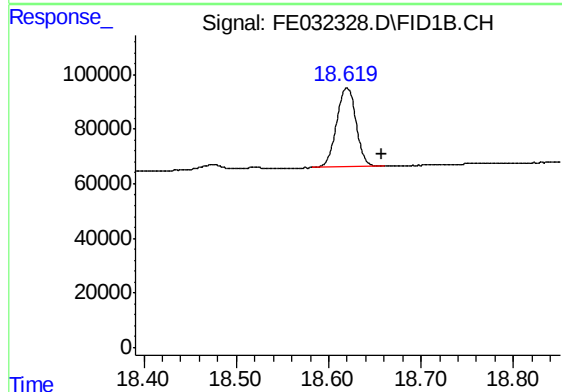
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.738 min
Delta R.T.: -0.026 min
Response: 7056900
Conc: 23.20 ug/ml



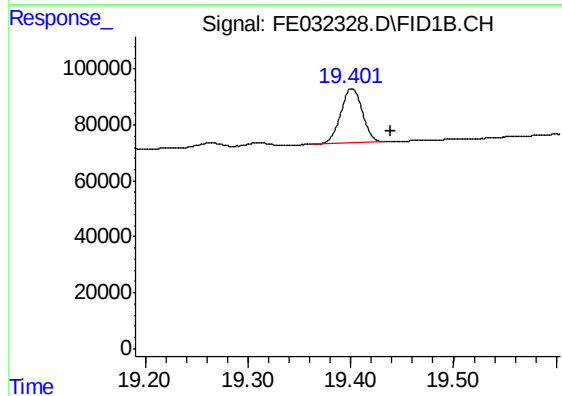
#13 N-TRIACONTANE

R.T.: 17.789 min
Delta R.T.: -0.039 min
Response: 383121
Conc: 1.09 ug/ml



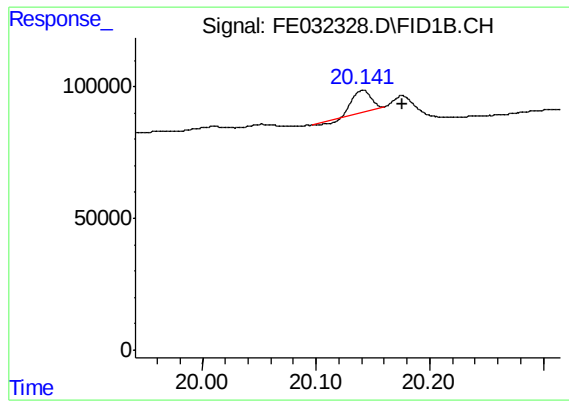
#14 N-DOTRIACONTANE

R.T.: 18.620 min
Delta R.T.: -0.037 min
Response: 424125
Conc: 1.27 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.401 min
Delta R.T.: -0.038 min
Response: 284670
Conc: 1.01 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.141 min
Delta R.T.: -0.035 min
Response: 90088
Conc: 0.42 ug/ml