

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041720\
Data File : FE031768.D
Signal(s) : FID1B.CH
Acq On : 17 Apr 2020 9:51
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 18 00:50:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
Quant Title :
QLast Update : Tue Apr 07 15:06:47 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...	14.382	7307034	20.063 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.438	256648	0.624 ug/ml
14)	N-DOTRIACONTANE	18.268	507028	1.289 ug/ml
16)	N-HEXATRIACONTANE	19.793	1168779	3.390 ug/ml
17)	N-OCTATRIACONTANE	20.498	567065	1.834 ug/ml

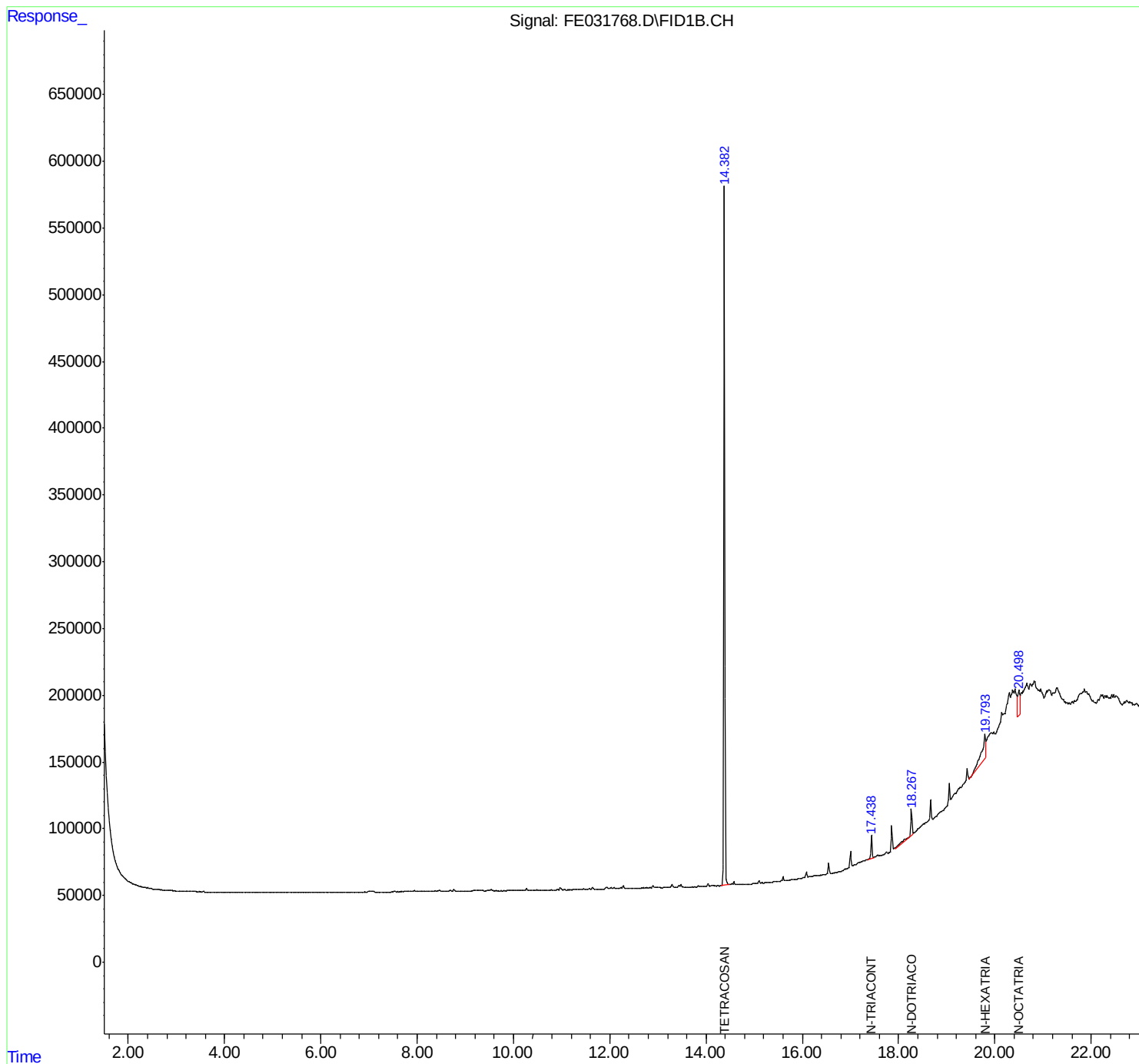
(f)=RT Delta > 1/2 Window

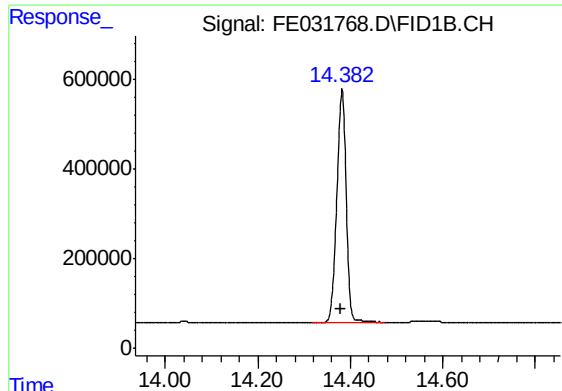
(m)=manual int.

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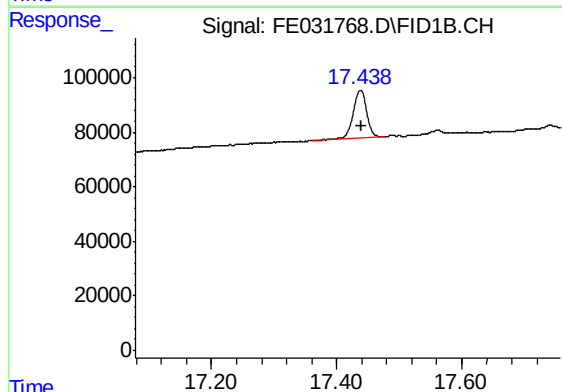
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





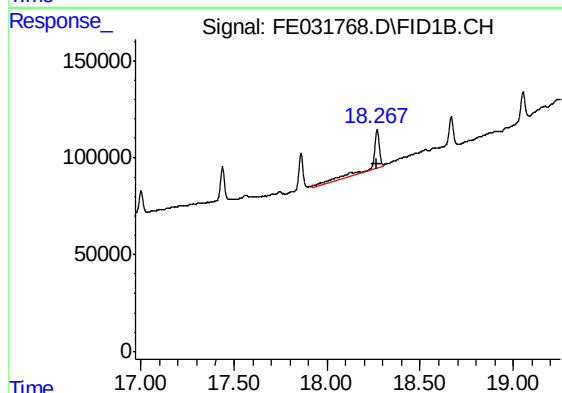
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.382 min
Delta R.T.: 0.002 min
Response: 7307034
Conc: 20.06 ug/ml



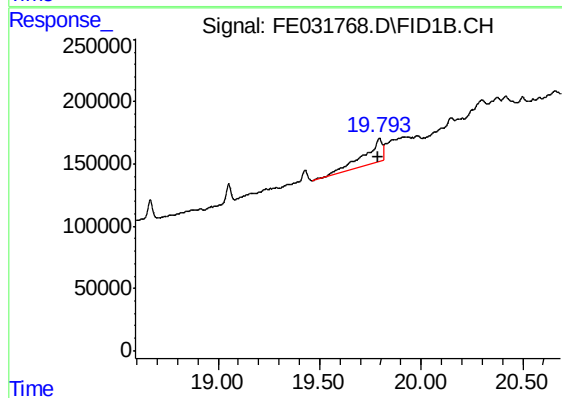
#13 N-TRIACONTANE

R.T.: 17.438 min
Delta R.T.: 0.000 min
Response: 256648
Conc: 0.62 ug/ml



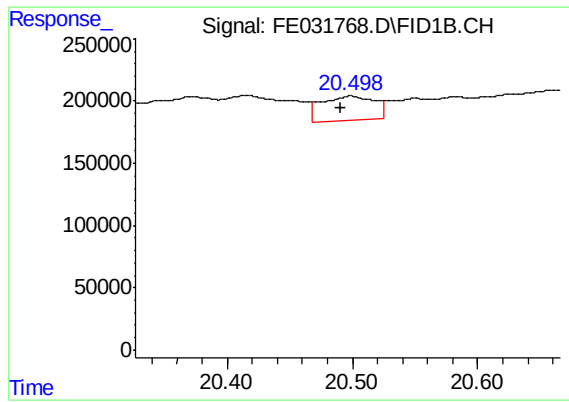
#14 N-DOTRIACONTANE

R.T.: 18.268 min
Delta R.T.: -0.001 min
Response: 507028
Conc: 1.29 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.793 min
Delta R.T.: 0.003 min
Response: 1168779
Conc: 3.39 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.498 min

Delta R.T.: 0.007 min

Response: 567065

Conc: 1.83 ug/ml