

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062920\
Data File : FE032281.D
Signal(s) : FID1B.CH
Acq On : 29 Jun 2020 18:11
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 30 02:47:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 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...	14.760	5564221	17.403 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.817	289660	0.796 ug/ml
14)	N-DOTRIACONTANE	18.647	268481	0.784 ug/ml
15)	N-TETRATRIACONTANE	19.433	283023	0.992 ug/ml
16)	N-HEXATRIACONTANE	20.176	637407	2.956 ug/ml

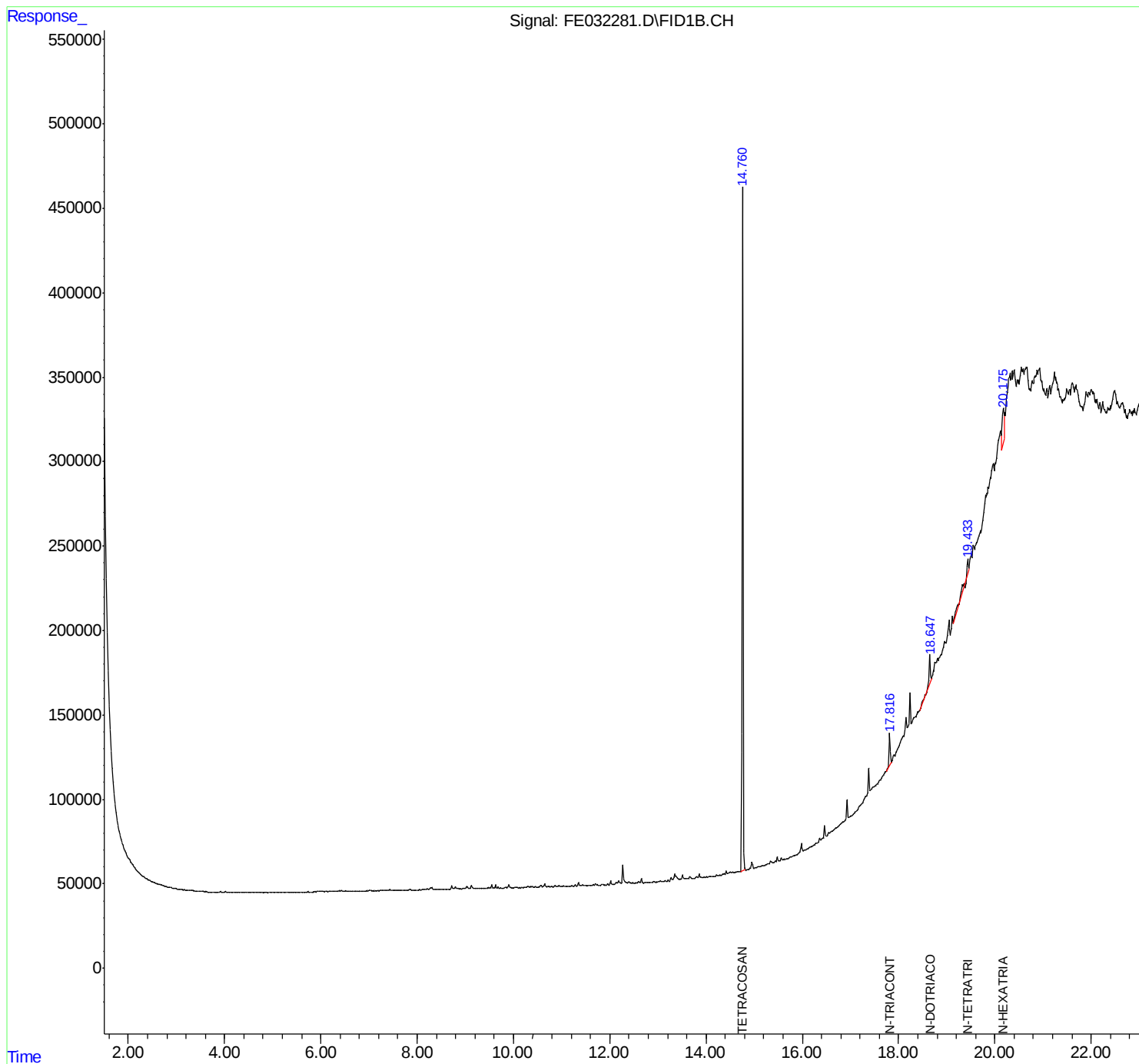
(f)=RT Delta > 1/2 Window

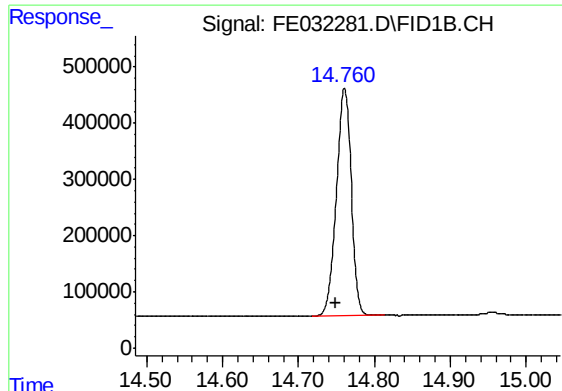
(m)=manual int.

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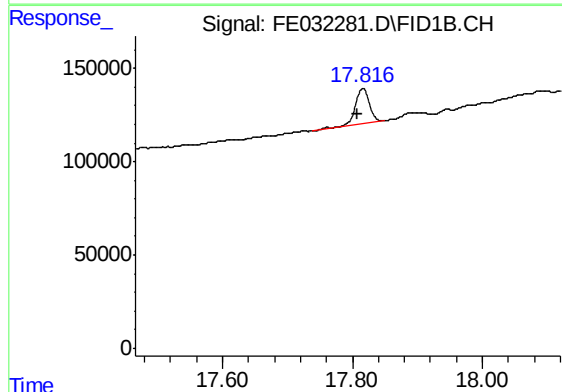
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





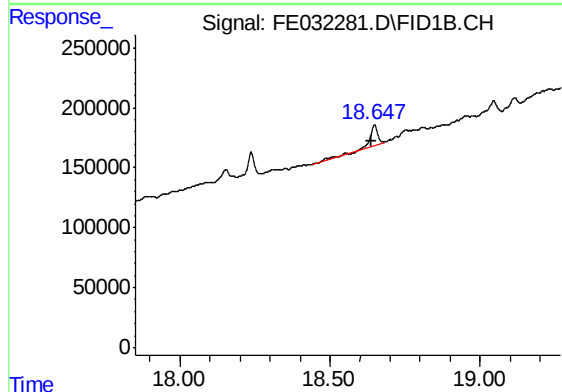
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.760 min
Delta R.T.: 0.012 min
Response: 5564221
Conc: 17.40 ug/ml



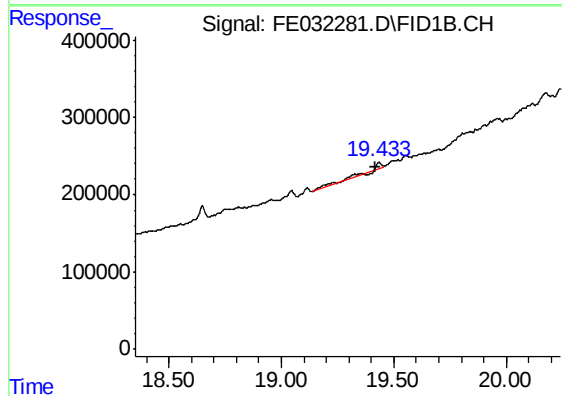
#13 N-TRIACONTANE

R.T.: 17.817 min
Delta R.T.: 0.010 min
Response: 289660
Conc: 0.80 ug/ml



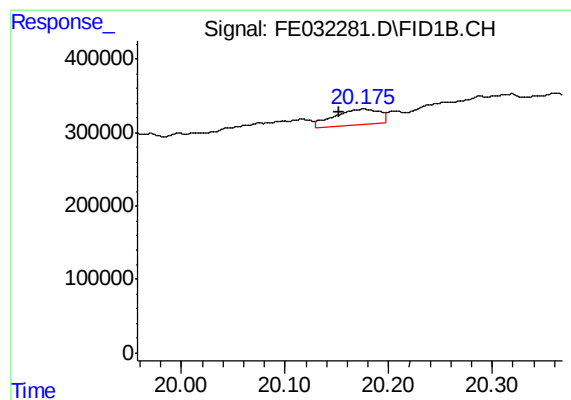
#14 N-DOTRIACONTANE

R.T.: 18.647 min
Delta R.T.: 0.010 min
Response: 268481
Conc: 0.78 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.433 min
Delta R.T.: 0.014 min
Response: 283023
Conc: 0.99 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.176 min
Delta R.T.: 0.023 min
Response: 637407
Conc: 2.96 ug/ml