

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050919\
Data File : FE030030.D
Signal(s) : FID1B.CH
Acq On : 09 May 2019 8:42
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 10 03:51:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
Quant Title :
QLast Update : Wed Apr 10 08:20:21 2019
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...	14.664	3631215	17.899 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.734	253831	1.104 ug/ml
14)	N-DOTRIACONTANE	18.521	217509	0.978 ug/ml
15)	N-TETRATRIACONTANE	19.355	491226	2.270 ug/ml
16)	N-HEXATRIACONTANE	20.106	166980	0.804 ug/ml
17)	N-OCTATRIACONTANE	20.844f	816706	4.325 ug/ml

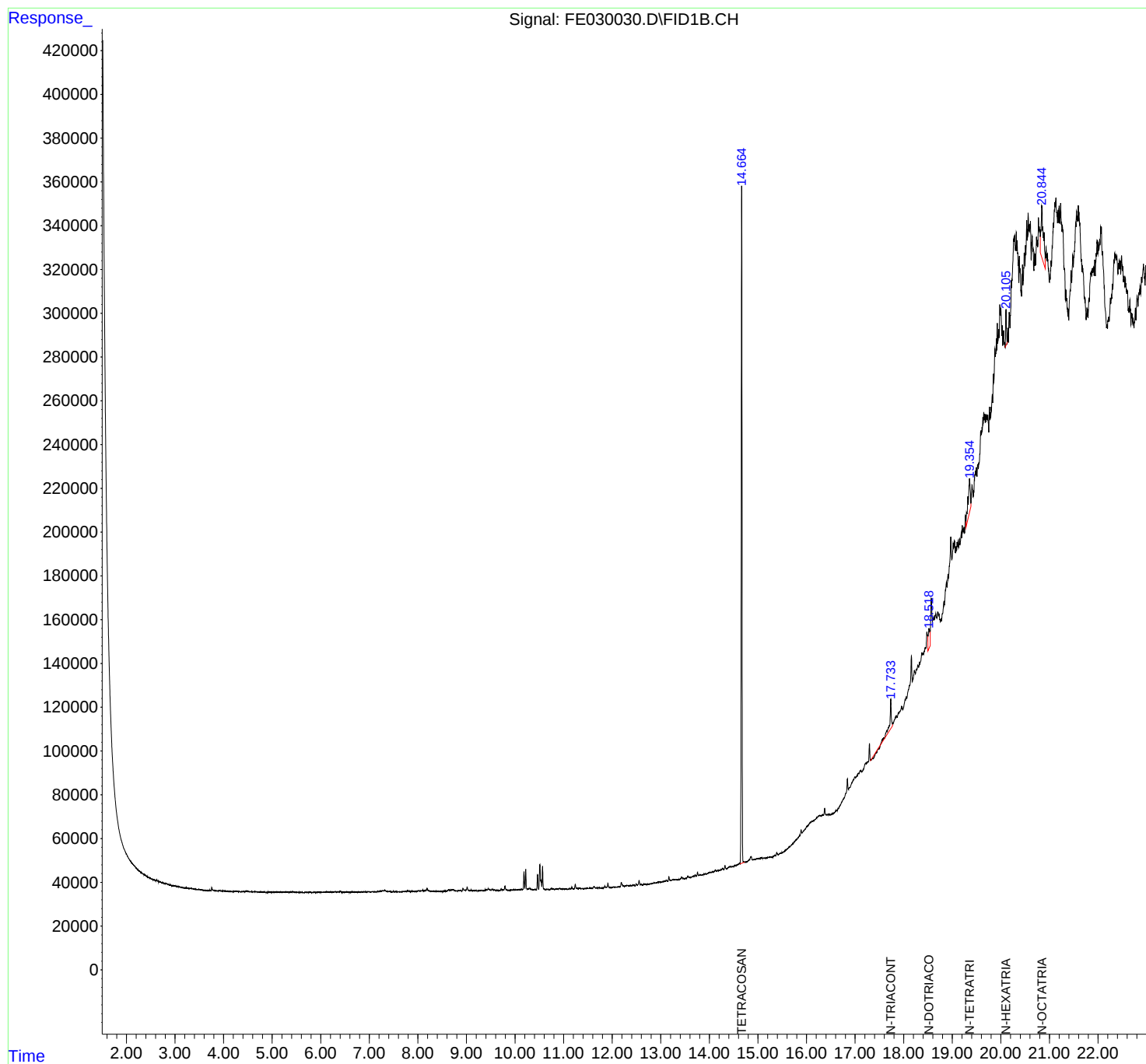
(f)=RT Delta > 1/2 Window

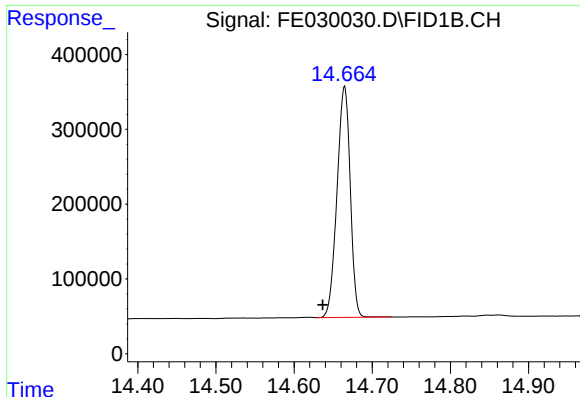
(m)=manual int.

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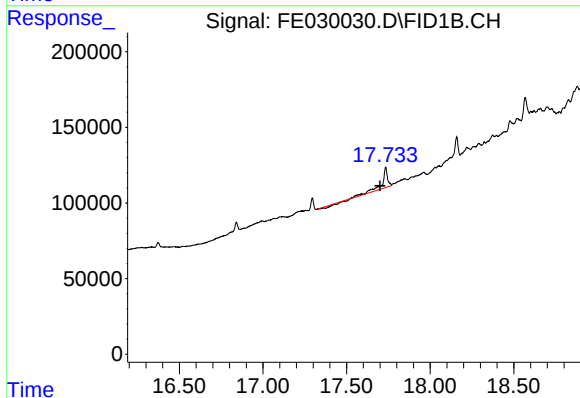
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





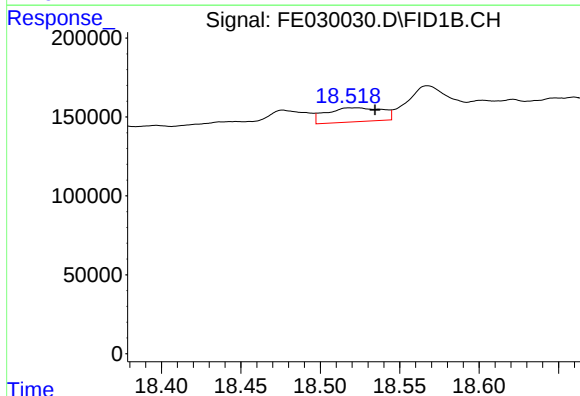
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.664 min
Delta R.T.: 0.027 min
Response: 3631215
Conc: 17.90 ug/ml



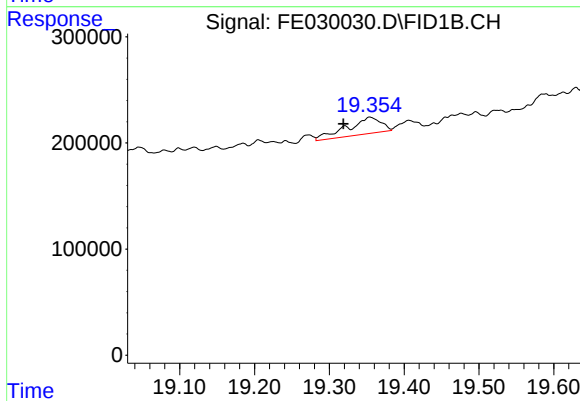
#13 N-TRIACONTANE

R.T.: 17.734 min
Delta R.T.: 0.033 min
Response: 253831
Conc: 1.10 ug/ml



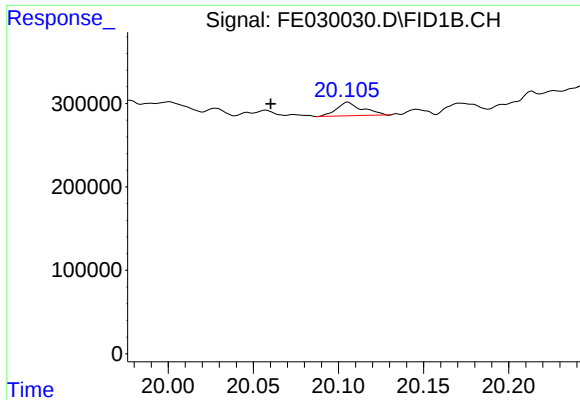
#14 N-DOTRIACONTANE

R.T.: 18.521 min
Delta R.T.: -0.014 min
Response: 217509
Conc: 0.98 ug/ml



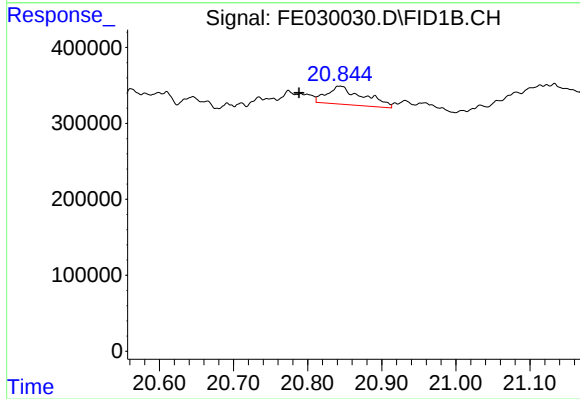
#15 N-TETRATRIACONTANE

R.T.: 19.355 min
Delta R.T.: 0.036 min
Response: 491226
Conc: 2.27 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.106 min
Delta R.T.: 0.045 min
Response: 166980
Conc: 0.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.844 min
Delta R.T.: 0.055 min
Response: 816706
Conc: 4.33 ug/ml