

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112219\
Data File : FE030939.D
Signal(s) : FID1B.CH
Acq On : 22 Nov 2019 18:10
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 22 21:09:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Quant Title :
QLast Update : Thu Oct 31 08:47:02 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...	14.655	5927565	19.073 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.718	211663	0.637 ug/ml
14)	N-DOTRIACONTANE	18.553	341656	1.070 ug/ml
15)	N-TETRATRIACONTANE	19.338	170269	0.559 ug/ml
16)	N-HEXATRIACONTANE	20.110	409155	1.490 ug/ml
18)	N-TETRACONTANE	21.723	905773	3.448 ug/ml

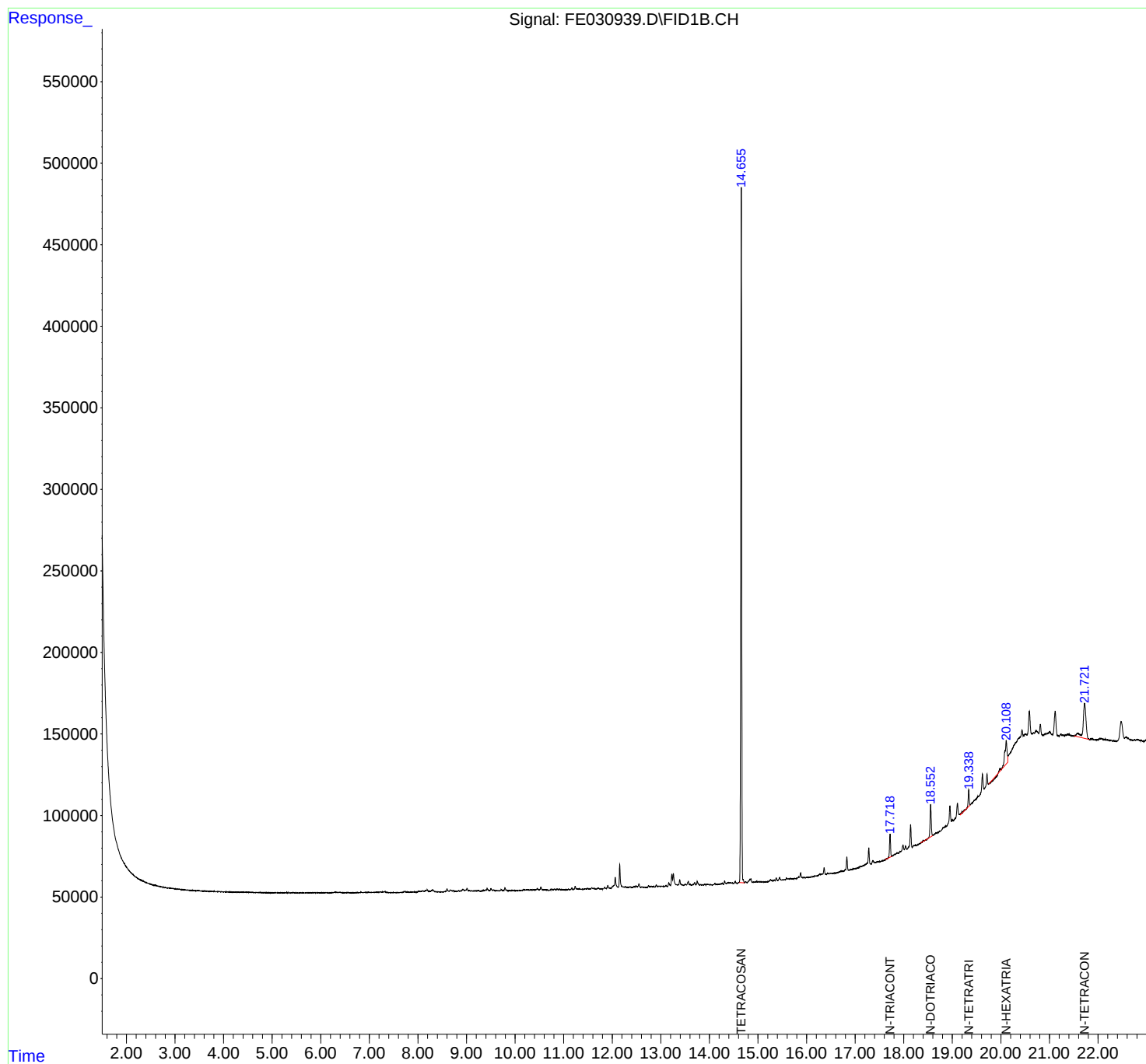
(f)=RT Delta > 1/2 Window

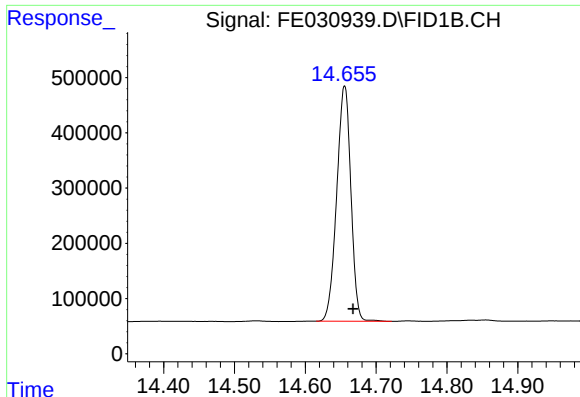
(m)=manual int.

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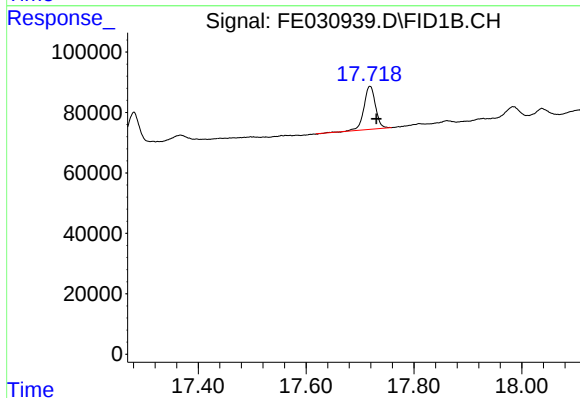
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





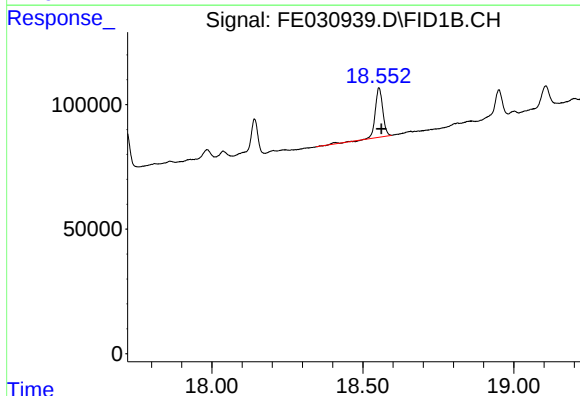
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.655 min
Delta R.T.: -0.012 min
Response: 5927565
Conc: 19.07 ug/ml



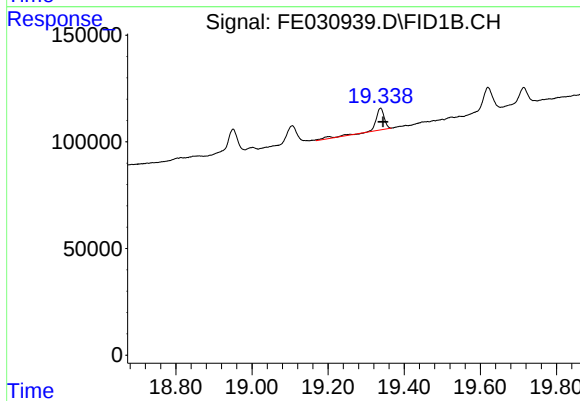
#13 N-TRIACONTANE

R.T.: 17.718 min
Delta R.T.: -0.012 min
Response: 211663
Conc: 0.64 ug/ml



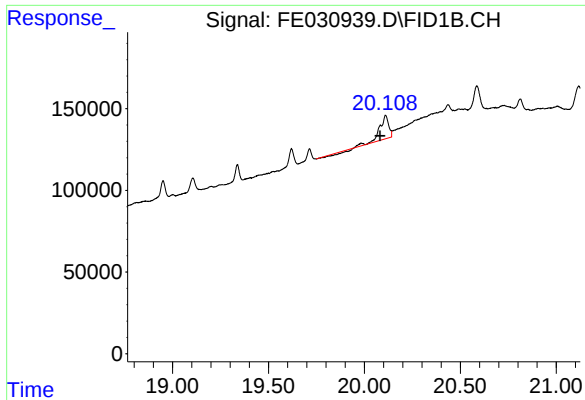
#14 N-DOTRIACONTANE

R.T.: 18.553 min
Delta R.T.: -0.008 min
Response: 341656
Conc: 1.07 ug/ml



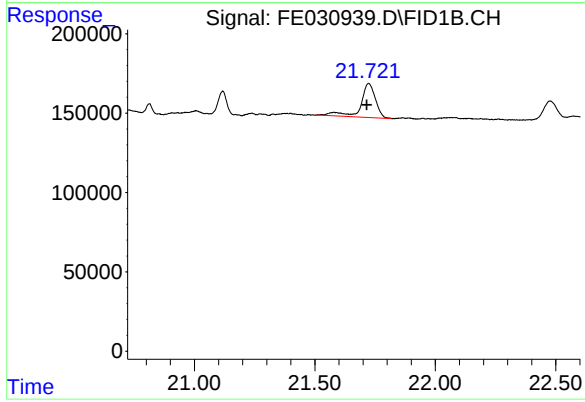
#15 N-TETRATRIACONTANE

R.T.: 19.338 min
Delta R.T.: -0.006 min
Response: 170269
Conc: 0.56 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.110 min
Delta R.T.: 0.029 min
Response: 409155
Conc: 1.49 ug/ml



#18 N-TETRACONTANE

R.T.: 21.723 min
Delta R.T.: 0.007 min
Response: 905773
Conc: 3.45 ug/ml