

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050619\
Data File : FE029993.D
Signal(s) : FID1B.CH
Acq On : 07 May 2019 4:48
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 07 05:47:56 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...	14.649	3543830	17.469 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.715	226535	0.986 ug/ml
14)	N-DOTRIACONTANE	18.550	434878	1.956 ug/ml
15)	N-TETRATRIACONTANE	19.337	237315	1.097 ug/ml
16)	N-HEXATRIACONTANE	20.105	487472	2.346 ug/ml
18)	N-TETRACONTANE	21.720	1248164	6.566 ug/ml

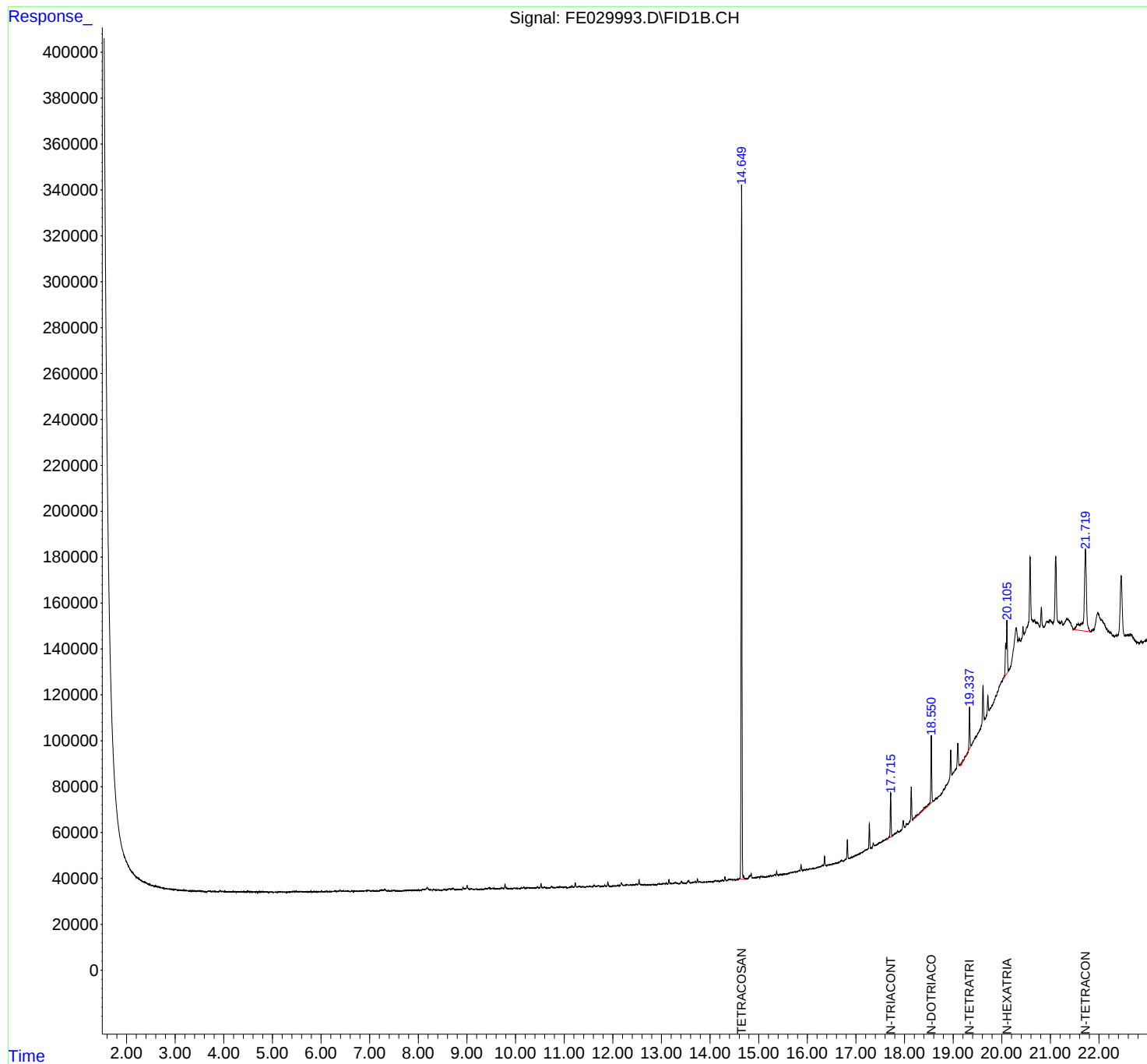
(f)=RT Delta > 1/2 Window

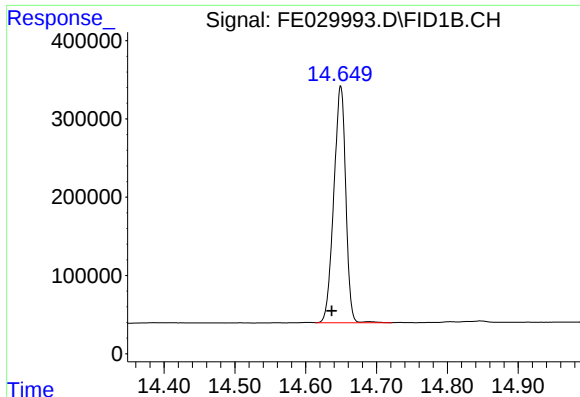
(m)=manual int.

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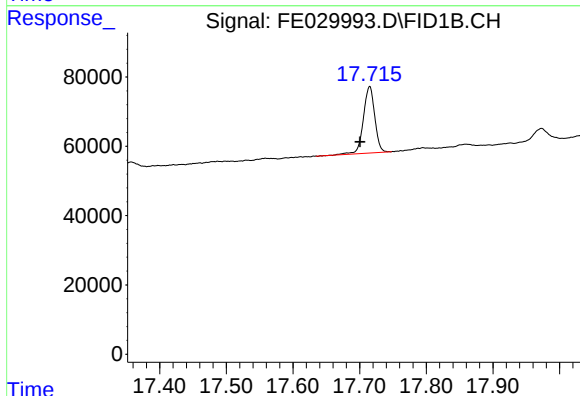
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





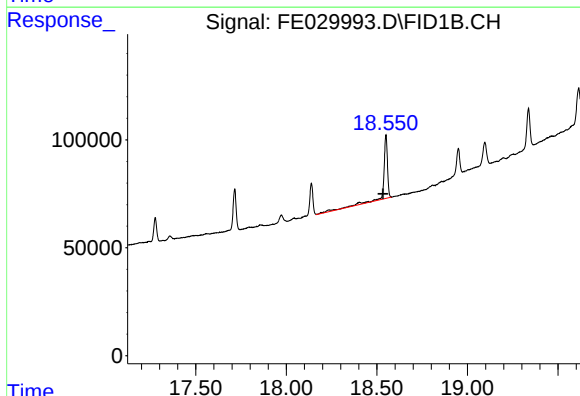
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.649 min
Delta R.T.: 0.012 min
Response: 3543830
Conc: 17.47 ug/ml



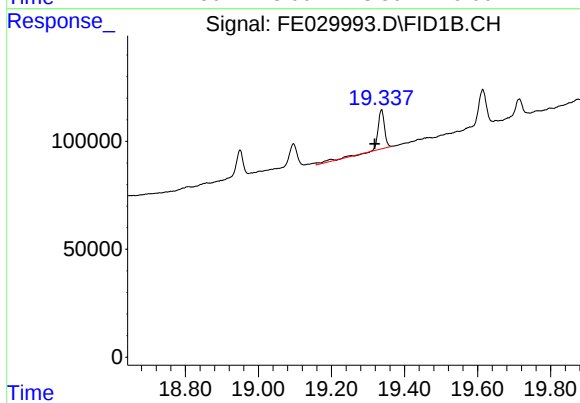
#13 N-TRIACONTANE

R.T.: 17.715 min
Delta R.T.: 0.014 min
Response: 226535
Conc: 0.99 ug/ml



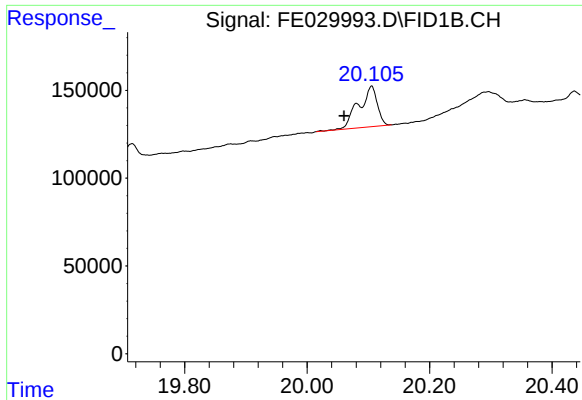
#14 N-DOTRIACONTANE

R.T.: 18.550 min
Delta R.T.: 0.015 min
Response: 434878
Conc: 1.96 ug/ml



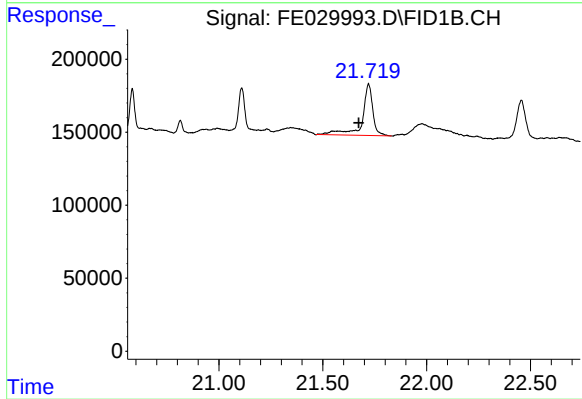
#15 N-TETRATRIACONTANE

R.T.: 19.337 min
Delta R.T.: 0.018 min
Response: 237315
Conc: 1.10 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.105 min
Delta R.T.: 0.045 min
Response: 487472
Conc: 2.35 ug/ml



#18 N-TETRACONTANE

R.T.: 21.720 min
Delta R.T.: 0.047 min
Response: 1248164
Conc: 6.57 ug/ml