

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012519\
Data File : FE029553.D
Signal(s) : FID1B.CH
Acq On : 26 Jan 2019 17:30
Operator : AJ\SJ
Sample : K1238-39
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 28 02:52:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE010419.M
Quant Title :
QLast Update : Fri Jan 04 15:40:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
13) S	TETRACOSANE-d50 (SURR...	14.817	3298593	17.202 ug/ml
Target Compounds				
6)	N-TETRADECANE	8.436	435738	2.299 ug/ml
10)	N-TETRACOSANE	15.015	140710	0.741 ug/ml
11)	N-OCTACOSANE	16.992	289053	1.548 ug/ml
12)	N-DOTRIACONTANE	18.716	163863	0.986 ug/ml
14)	N-HEXATRIACONTANE	20.244	47083	0.462 ug/ml

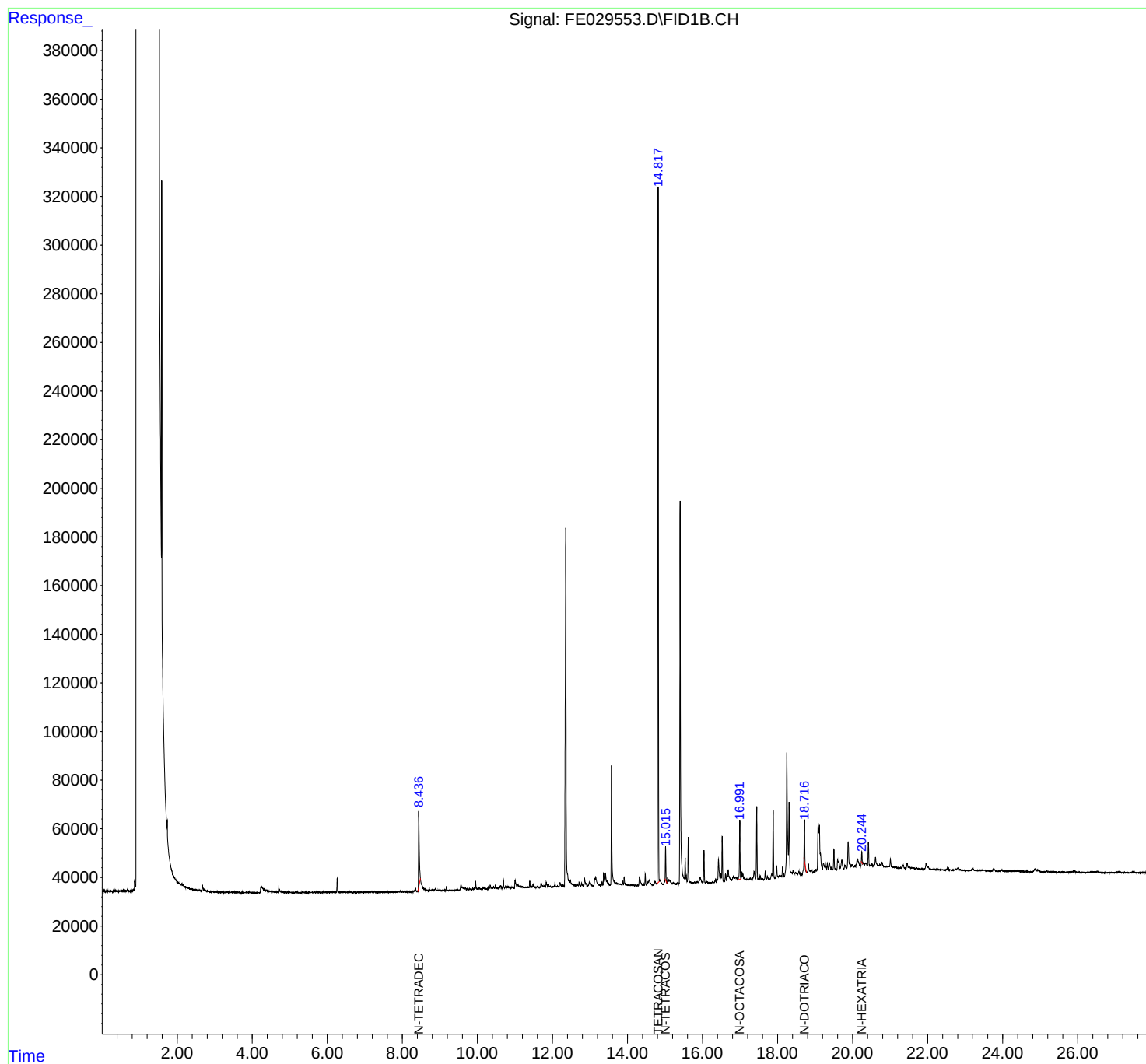
(f)=RT Delta > 1/2 Window

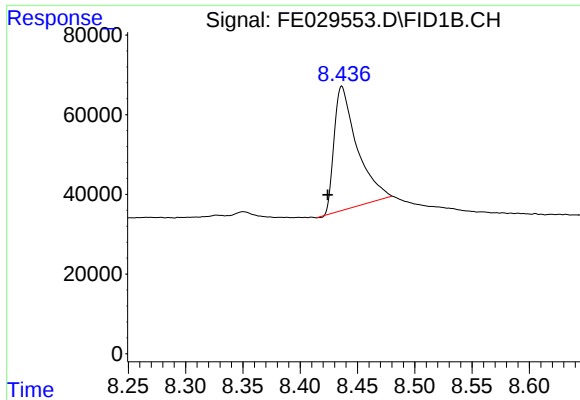
(m)=manual int.

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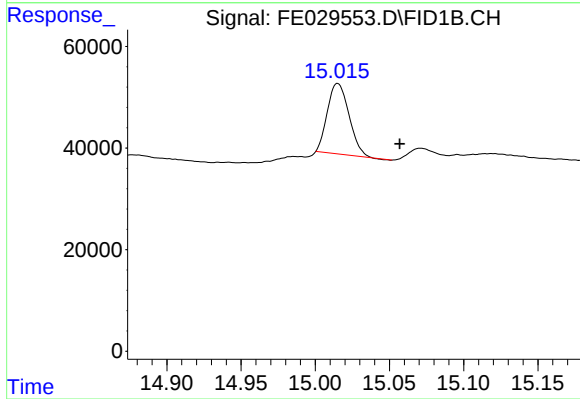
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





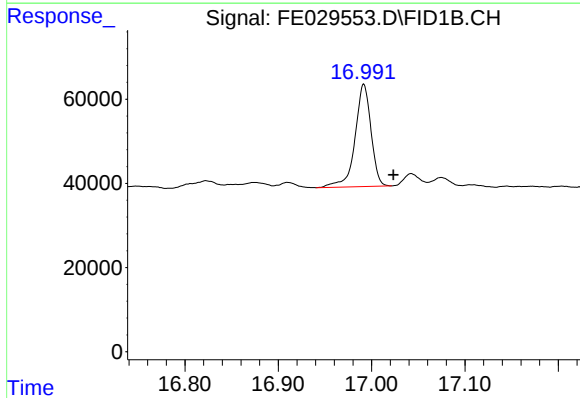
#6 N-TETRADECANE

R.T.: 8.436 min
Delta R.T.: 0.012 min
Response: 435738
Conc: 2.30 ug/ml



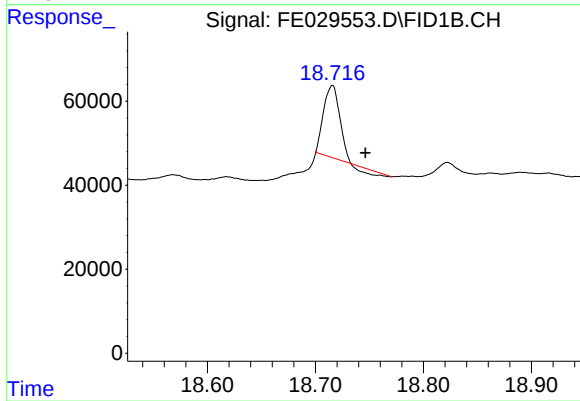
#10 N-TETRACOSANE

R.T.: 15.015 min
Delta R.T.: -0.042 min
Response: 140710
Conc: 0.74 ug/ml



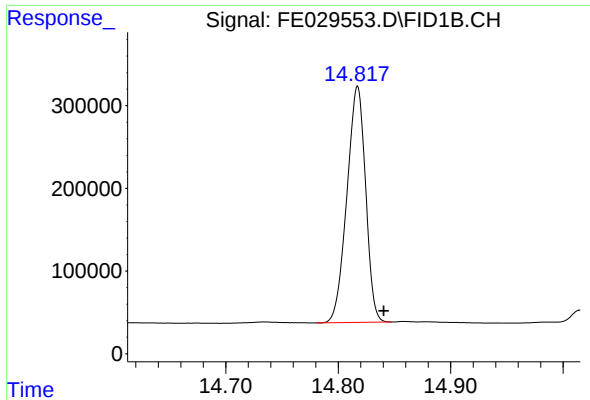
#11 N-OCTACOSANE

R.T.: 16.992 min
Delta R.T.: -0.032 min
Response: 289053
Conc: 1.55 ug/ml



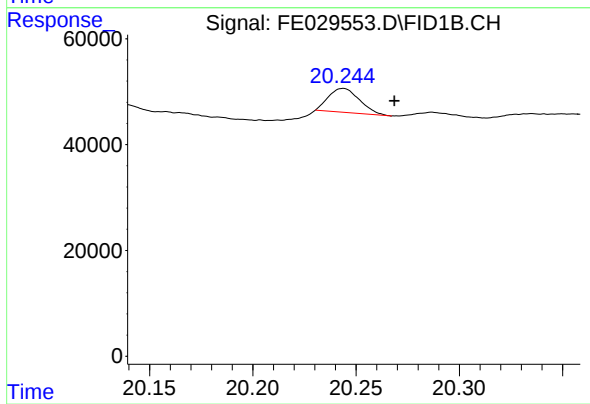
#12 N-DOTRIACONTANE

R.T.: 18.716 min
Delta R.T.: -0.031 min
Response: 163863
Conc: 0.99 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.817 min
Delta R.T.: -0.023 min
Response: 3298593
Conc: 17.20 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.244 min
Delta R.T.: -0.025 min
Response: 47083
Conc: 0.46 ug/ml