

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012519\
Data File : FE029541.D
Signal(s) : FID1B.CH
Acq On : 26 Jan 2019 9:26
Operator : AJ\SJ
Sample : K1238-29
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 28 02:50:20 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...	14.818	4121802	21.495 ug/ml
Target Compounds				
6)	N-TETRADECANE	8.433	646490	3.411 ug/ml
10)	N-TETRACOSANE	15.016	151319	0.797 ug/ml
11)	N-OCTACOSANE	16.992	314745	1.685 ug/ml
12)	N-DOTRIACONTANE	18.716	157542	0.948 ug/ml
14)	N-HEXATRIACONTANE	20.244	43456	0.427 ug/ml

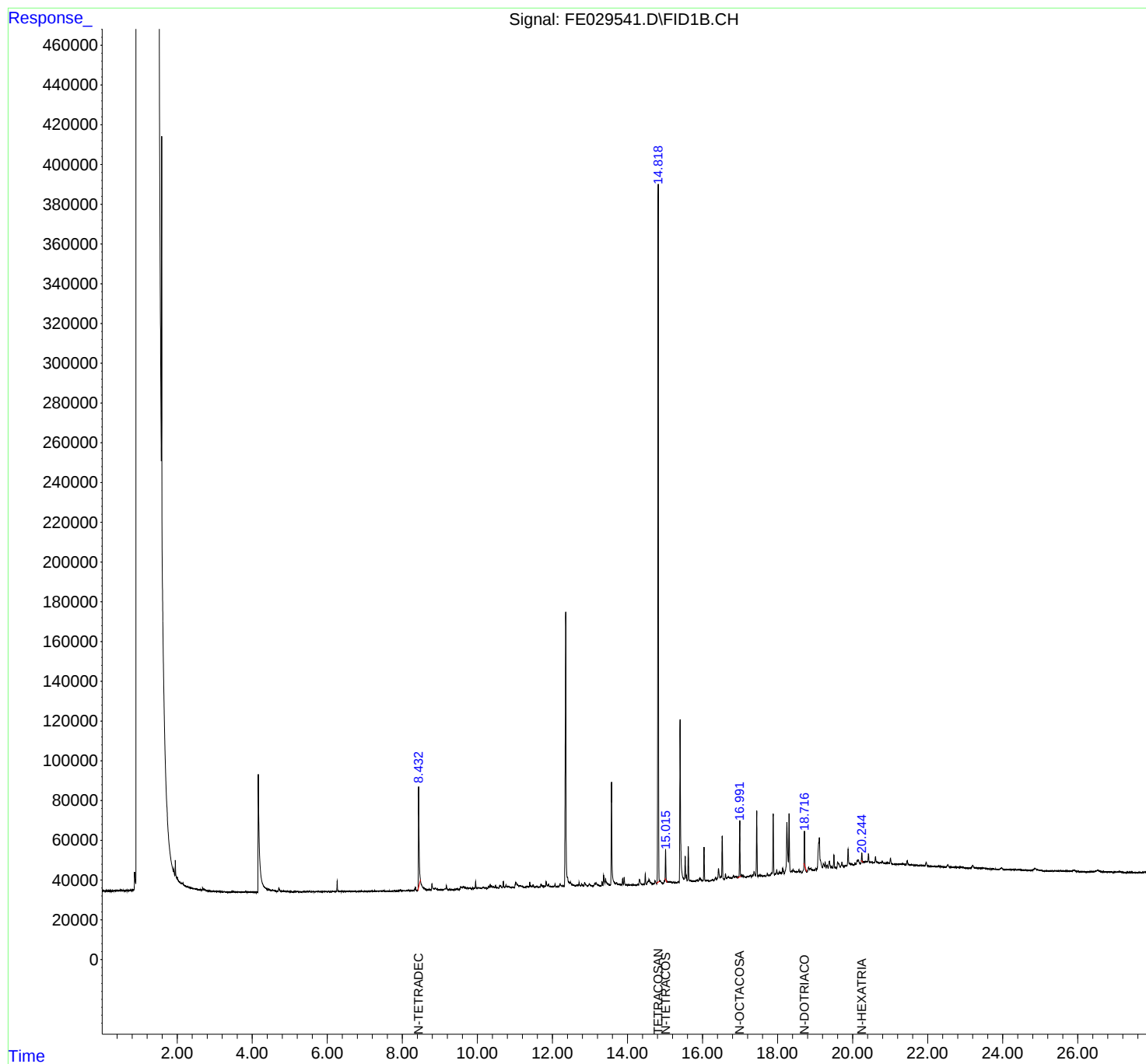
(f)=RT Delta > 1/2 Window

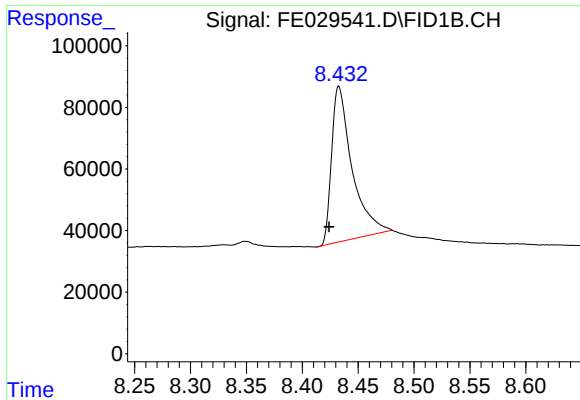
(m)=manual int.

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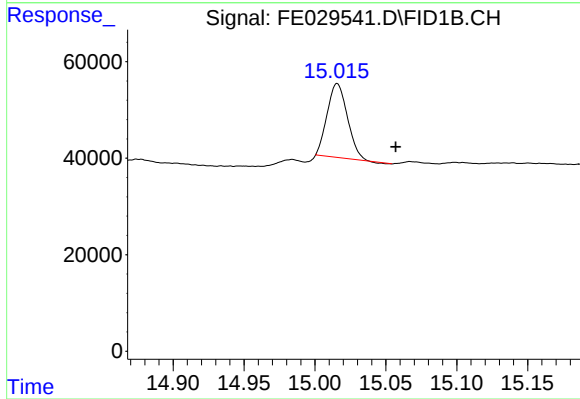
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





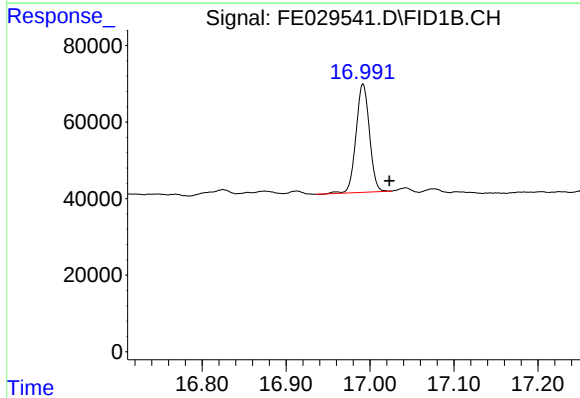
#6 N-TETRADECANE

R.T.: 8.433 min
Delta R.T.: 0.009 min
Response: 646490
Conc: 3.41 ug/ml



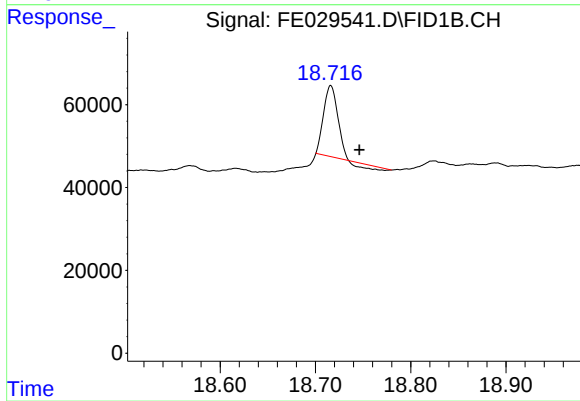
#10 N-TETRACOSANE

R.T.: 15.016 min
Delta R.T.: -0.041 min
Response: 151319
Conc: 0.80 ug/ml



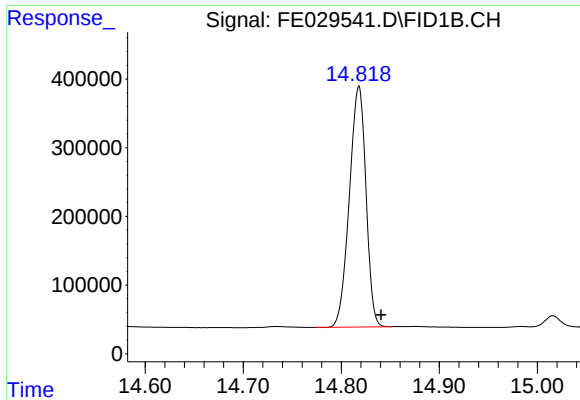
#11 N-OCTACOSANE

R.T.: 16.992 min
Delta R.T.: -0.032 min
Response: 314745
Conc: 1.69 ug/ml



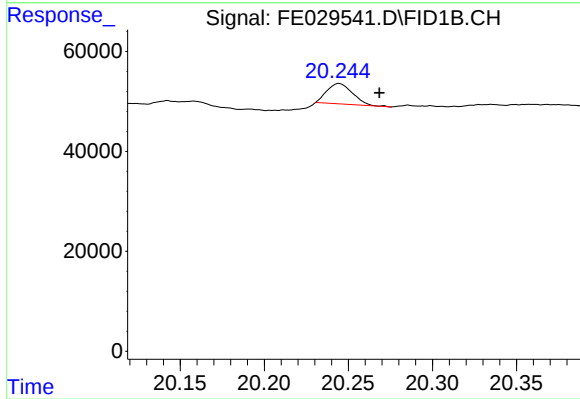
#12 N-DOTRIACONTANE

R.T.: 18.716 min
Delta R.T.: -0.030 min
Response: 157542
Conc: 0.95 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.818 min
Delta R.T.: -0.022 min
Response: 4121802
Conc: 21.49 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.244 min
Delta R.T.: -0.024 min
Response: 43456
Conc: 0.43 ug/ml