

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012519\
Data File : FE029529.D
Signal(s) : FID1B.CH
Acq On : 26 Jan 2019 1:22
Operator : AJ\SJ
Sample : K1238-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 28 02:48:42 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	3806909	19.853 ug/ml
Target Compounds				
6)	N-TETRADECANE	8.432	861943	4.547 ug/ml
10)	N-TETRACOSANE	15.016	302589	1.594 ug/ml
11)	N-OCTACOSANE	16.994	578372	3.097 ug/ml
12)	N-DOTRIACONTANE	18.716	231185	1.391 ug/ml
14)	N-HEXATRIACONTANE	20.245	53269	0.523 ug/ml

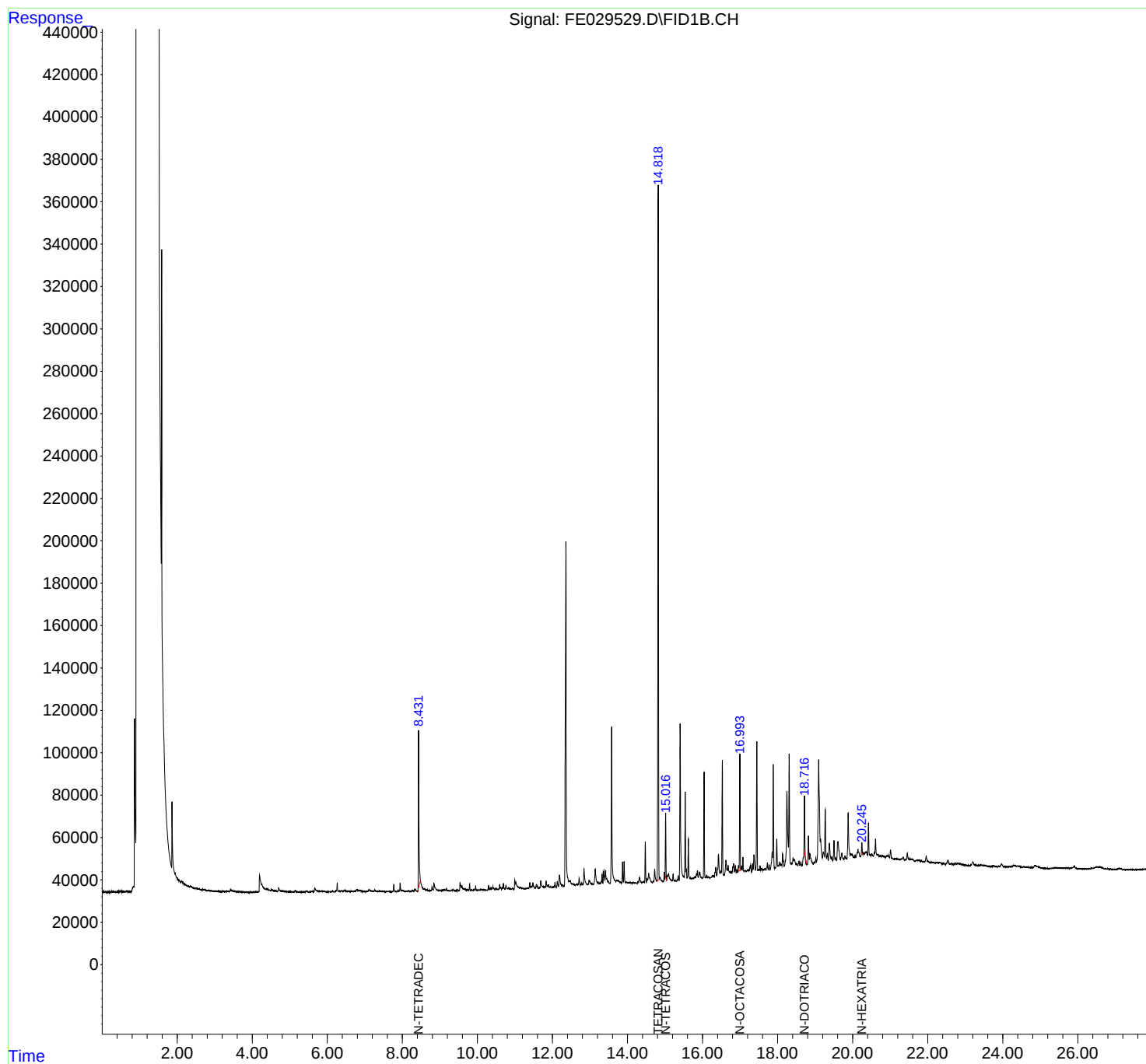
(f)=RT Delta > 1/2 Window

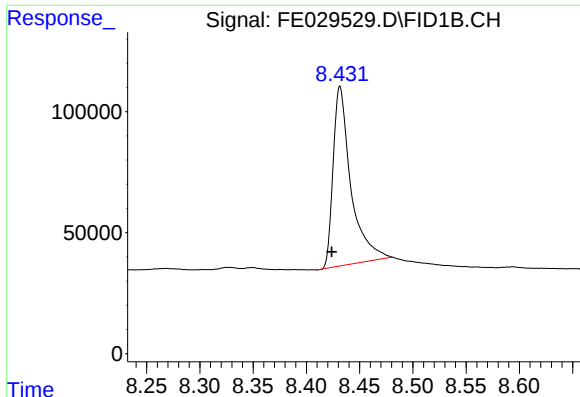
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012519\
Data File : FE029529.D
Signal(s) : FID1B.CH
Acq On : 26 Jan 2019 1:22
Operator : AJ\SJ
Sample : K1238-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 28 02:48:42 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

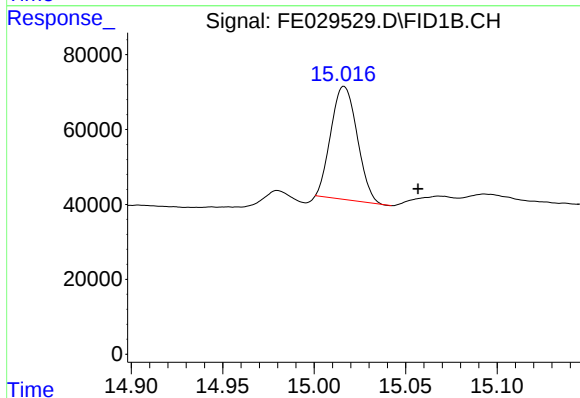
Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





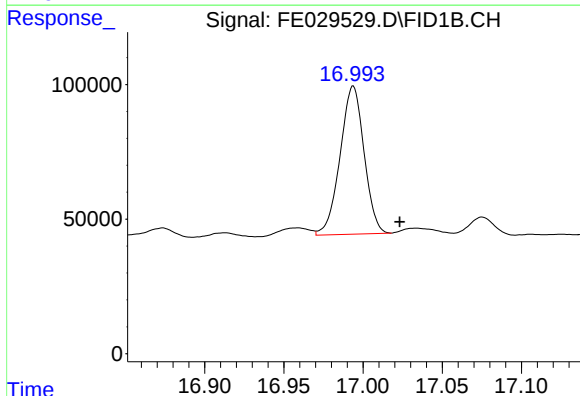
#6 N-TETRADECANE

R.T.: 8.432 min
Delta R.T.: 0.008 min
Response: 861943
Conc: 4.55 ug/ml



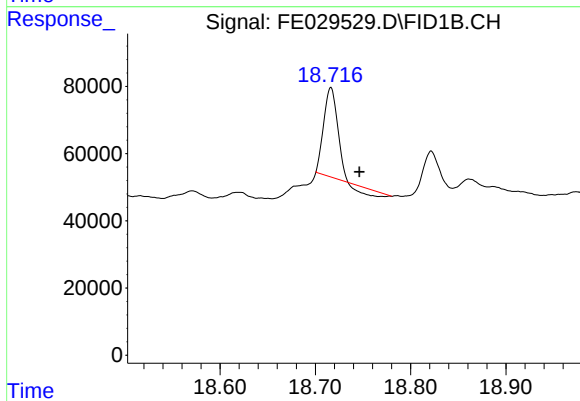
#10 N-TETRACOSANE

R.T.: 15.016 min
Delta R.T.: -0.041 min
Response: 302589
Conc: 1.59 ug/ml



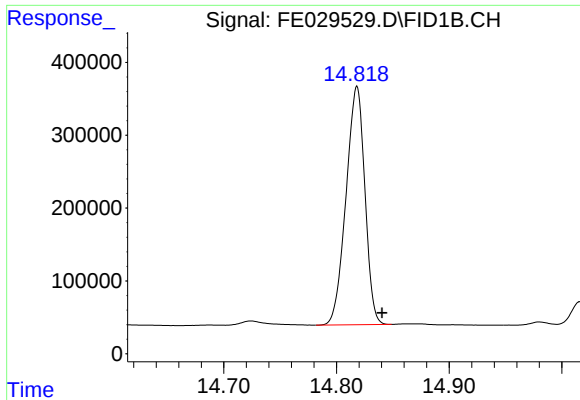
#11 N-OCTACOSANE

R.T.: 16.994 min
Delta R.T.: -0.029 min
Response: 578372
Conc: 3.10 ug/ml



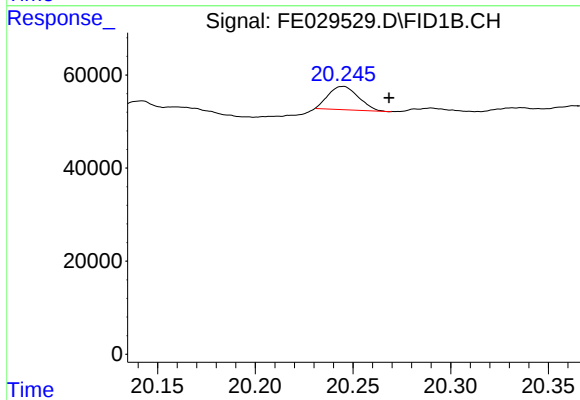
#12 N-DOTRIACONTANE

R.T.: 18.716 min
Delta R.T.: -0.030 min
Response: 231185
Conc: 1.39 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.818 min
Delta R.T.: -0.022 min
Response: 3806909
Conc: 19.85 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.245 min
Delta R.T.: -0.024 min
Response: 53269
Conc: 0.52 ug/ml