

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091219\
Data File : FE030461.D
Signal(s) : FID1B.CH
Acq On : 13 Sep 2019 00:46
Operator : DD\AJ
Sample : K4857-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 13 03:35:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
Quant Title :
QLast Update : Mon Sep 09 04:07:04 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...	14.537	2609676	13.113 ug/ml
Target Compounds				
10)	N-TETRACOSANE	14.737	188299	0.982 ug/ml
11)	N-OCTACOSANE	16.707	328347	1.744 ug/ml
12)	N-DOTRIACONTANE	18.424	408269	2.297 ug/ml
14)	N-HEXATRIACONTANE	19.949	180261	1.138 ug/ml

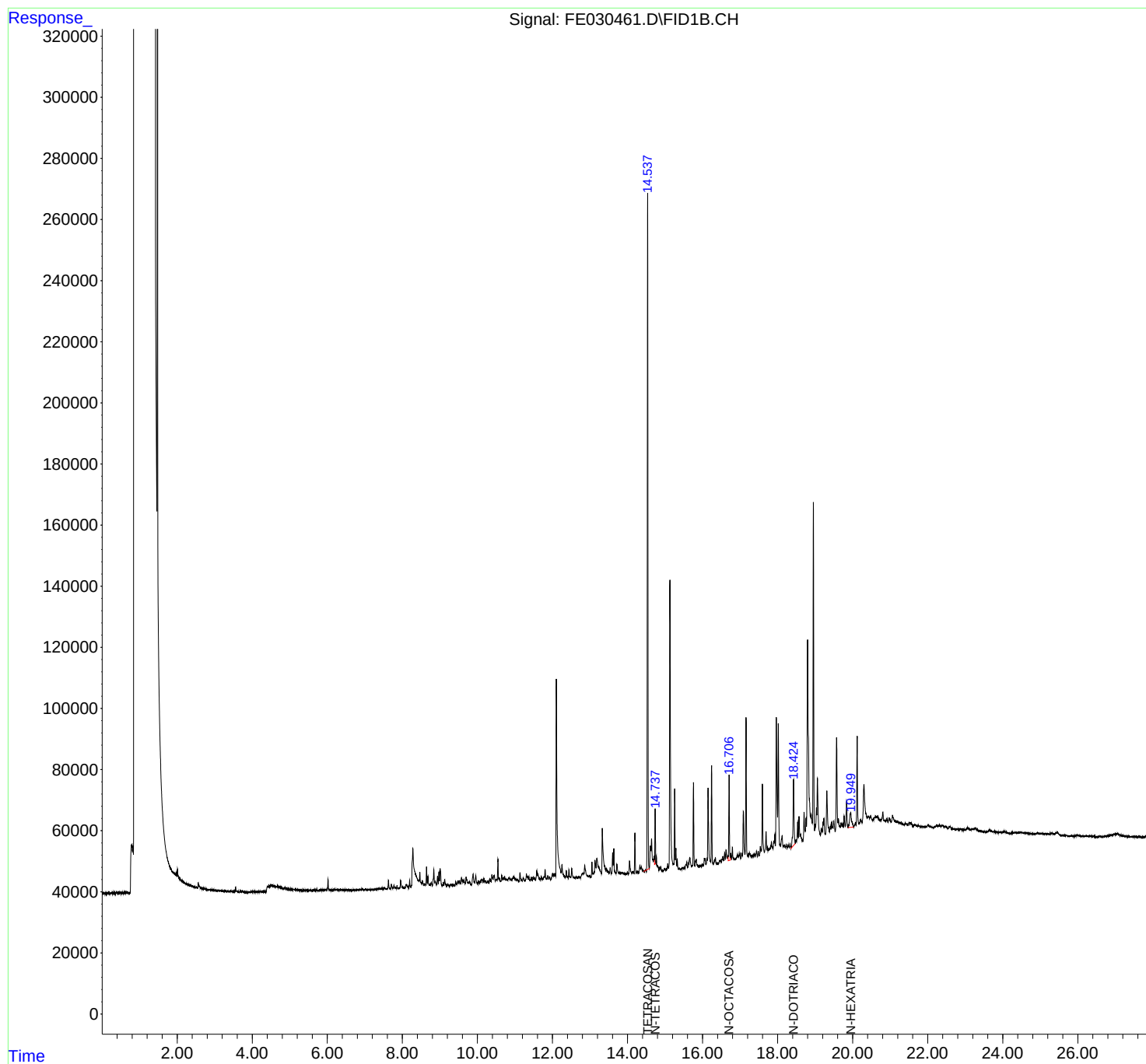
(f)=RT Delta > 1/2 Window

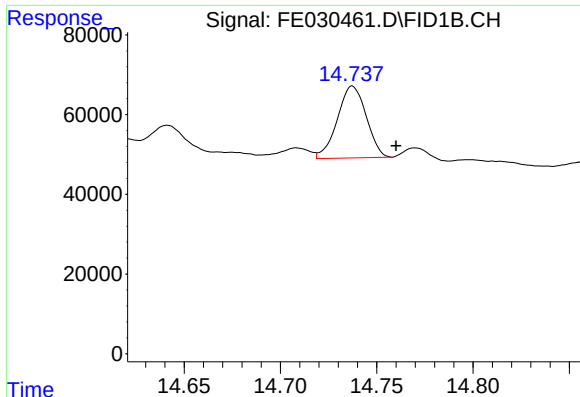
(m)=manual int.

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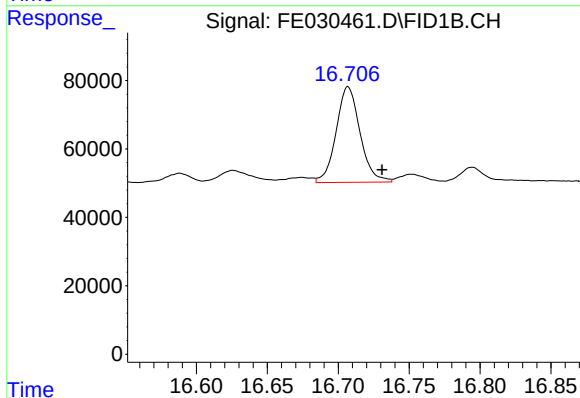
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





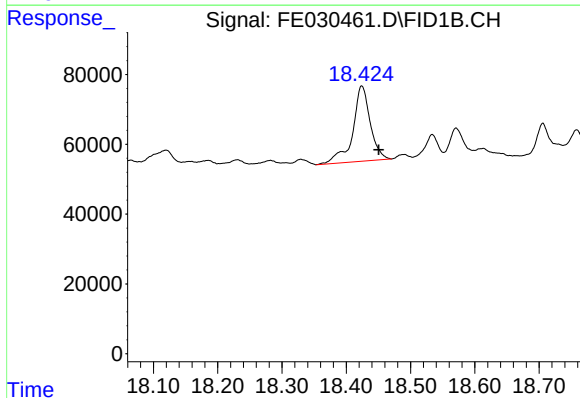
#10 N-TETRACOSANE

R.T.: 14.737 min
Delta R.T.: -0.023 min
Response: 188299
Conc: 0.98 ug/ml



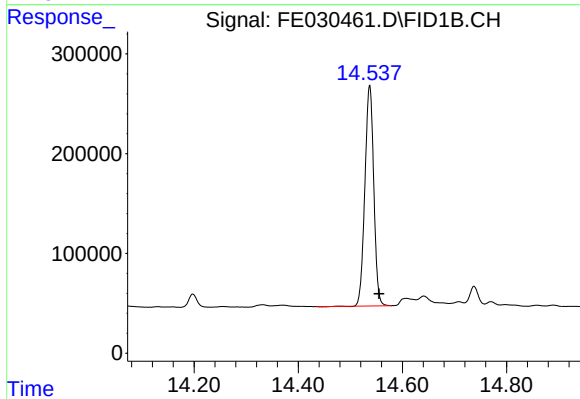
#11 N-OCTACOSANE

R.T.: 16.707 min
Delta R.T.: -0.024 min
Response: 328347
Conc: 1.74 ug/ml



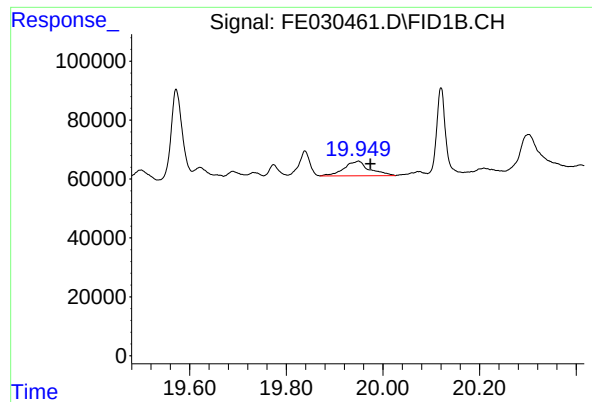
#12 N-DOTRIACONTANE

R.T.: 18.424 min
Delta R.T.: -0.026 min
Response: 408269
Conc: 2.30 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.537 min
Delta R.T.: -0.018 min
Response: 2609676
Conc: 13.11 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 19.949 min
Delta R.T.: -0.025 min
Response: 180261
Conc: 1.14 ug/ml