

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091019\
 Data File : FE030418.D
 Signal(s) : FID1B.CH
 Acq On : 11 Sep 2019 4:33
 Operator : DD\AJ
 Sample : K4759-14
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 11 06:14:06 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...	14.544	2912595	14.636 ug/ml
Target Compounds			
6) N-TETRADECANE	8.108	375876	1.946 ug/ml
10) N-TETRACOSANE	14.748	203323	1.061 ug/ml
11) N-OCTACOSANE	16.715	370333	1.967 ug/ml
12) N-DOTRIACONTANE	18.432	286514	1.612 ug/ml
14) N-HEXATRIACONTANE	19.957	29284	0.185 ug/ml
15) N-TETRACONTANE	21.559	153447	1.099 ug/ml
16) N-TETRTETRACOOCTANE	24.083	194292	1.586 ug/ml

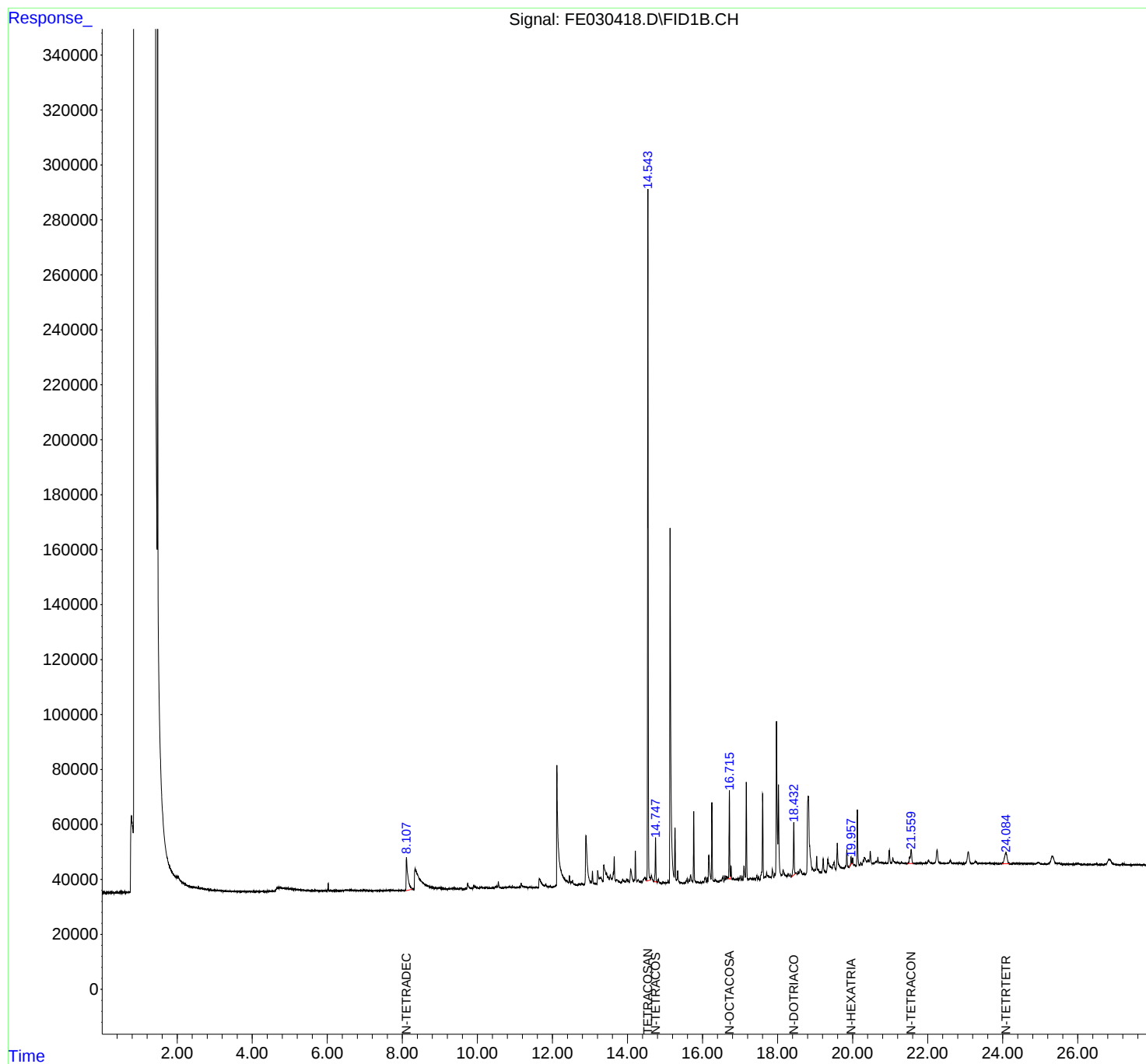
(f)=RT Delta > 1/2 Window

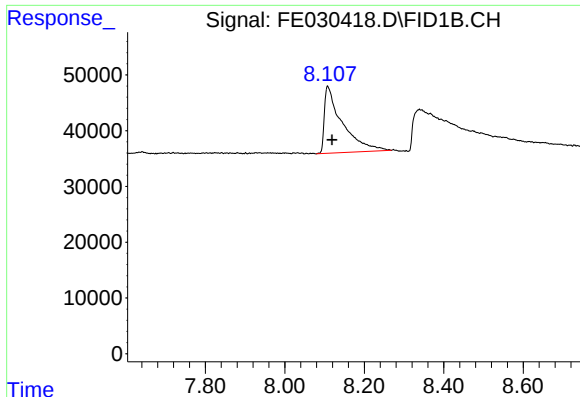
(m)=manual int.

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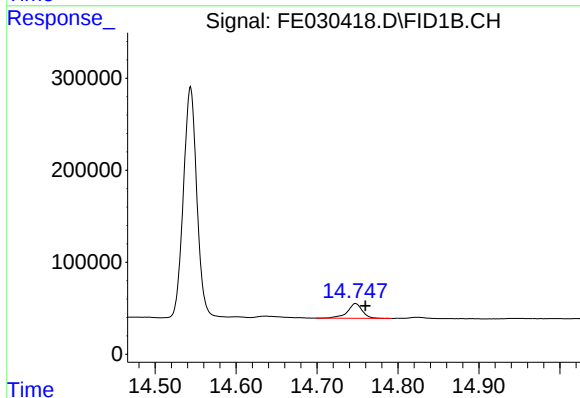
Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





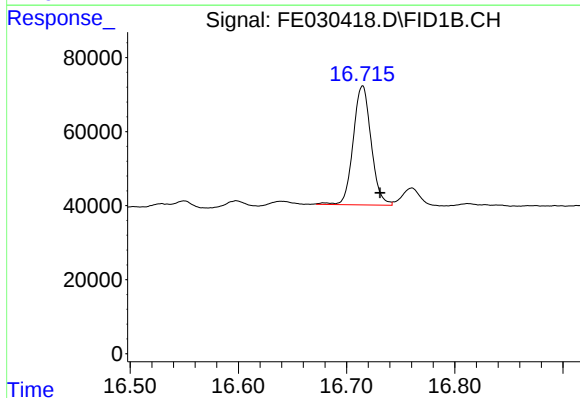
#6 N-TETRADECANE

R.T.: 8.108 min
Delta R.T.: -0.011 min
Response: 375876
Conc: 1.95 ug/ml



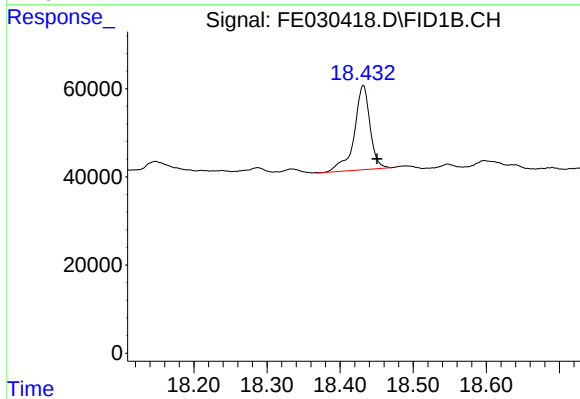
#10 N-TETRACOSANE

R.T.: 14.748 min
Delta R.T.: -0.012 min
Response: 203323
Conc: 1.06 ug/ml



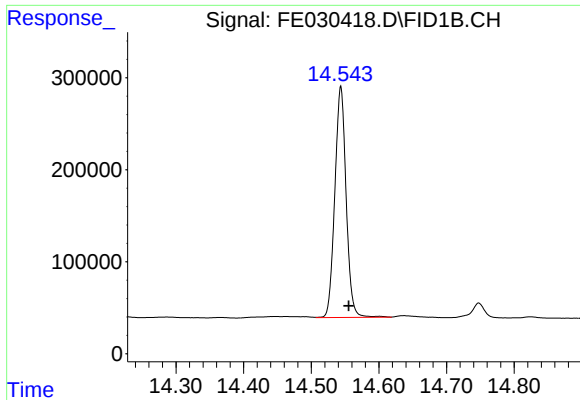
#11 N-OCTACOSANE

R.T.: 16.715 min
Delta R.T.: -0.016 min
Response: 370333
Conc: 1.97 ug/ml



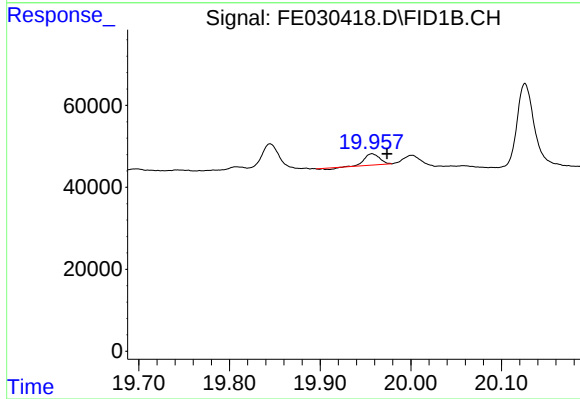
#12 N-DOTRIACONTANE

R.T.: 18.432 min
Delta R.T.: -0.019 min
Response: 286514
Conc: 1.61 ug/ml



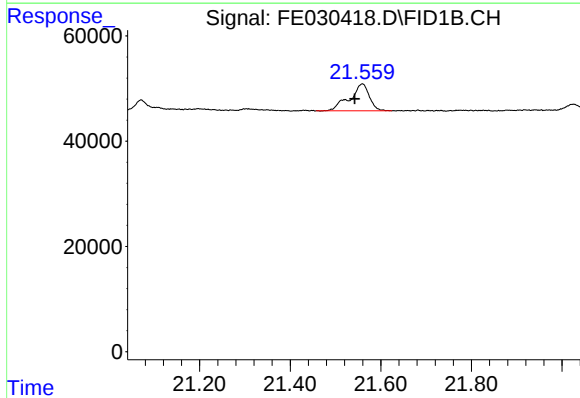
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.544 min
Delta R.T.: -0.012 min
Response: 2912595
Conc: 14.64 ug/ml



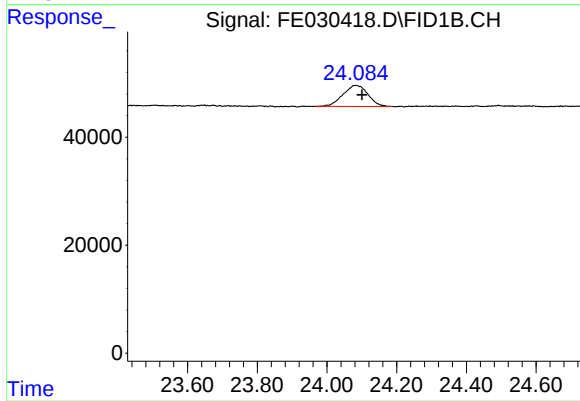
#14 N-HEXATRIACONTANE

R.T.: 19.957 min
Delta R.T.: -0.017 min
Response: 29284
Conc: 0.18 ug/ml



#15 N-TETRACONTANE

R.T.: 21.559 min
Delta R.T.: 0.016 min
Response: 153447
Conc: 1.10 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.083 min
Delta R.T.: -0.018 min
Response: 194292
Conc: 1.59 ug/ml