

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091719\
 Data File : FE030503.D
 Signal(s) : FID1B.CH
 Acq On : 17 Sep 2019 17:35
 Operator : DD\AJ
 Sample : K4897-01 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 18 02:06:27 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...	14.535	1141516	5.736 ug/ml
Target Compounds			
6) N-TETRADECANE	8.092	311770	1.614 ug/ml
7) N-HEXADECANE	9.774	3334093	17.164 ug/ml
8) N-OCTADECANE	11.159	1566731	8.096 ug/ml
9) N-EICOSANE	12.443	3641795	18.932 ug/ml
10) N-TETRACOSANE	14.736	342641	1.787 ug/ml
11) N-OCTACOSANE	16.709	83261	0.442 ug/ml
12) N-DOTRIACONTANE	18.429	181597	1.022 ug/ml
14) N-HEXATRIACONTANE	19.953	49309	0.311 ug/ml

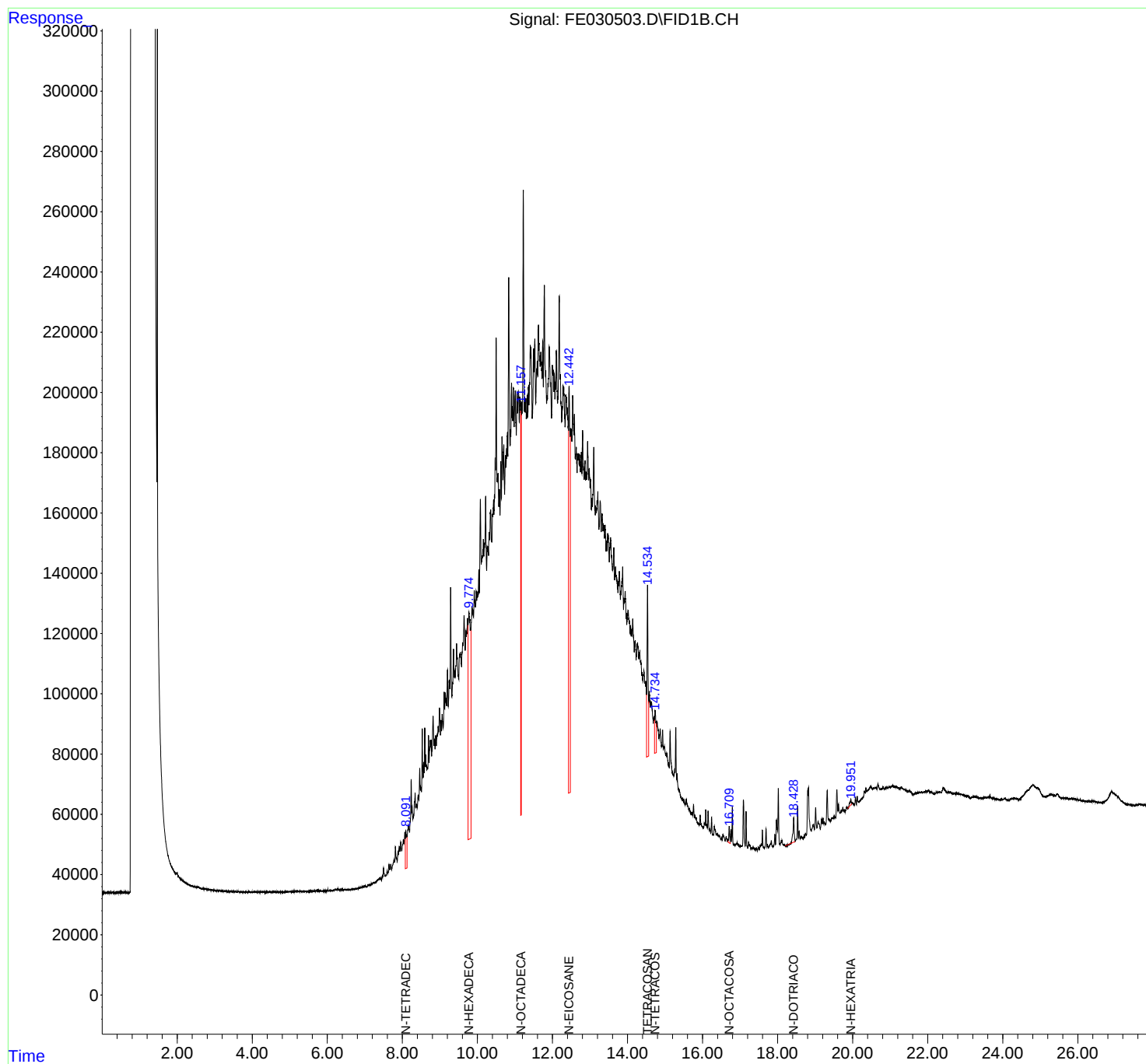
(f)=RT Delta > 1/2 Window

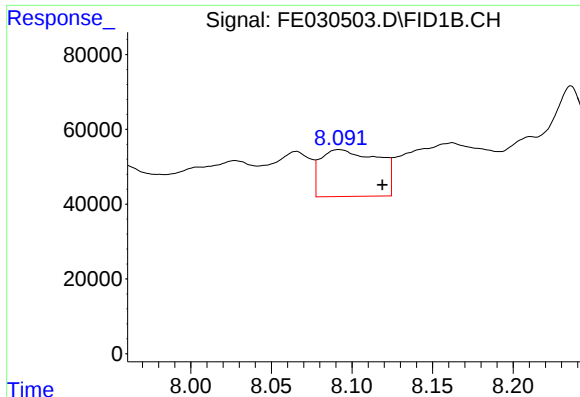
(m)=manual int.

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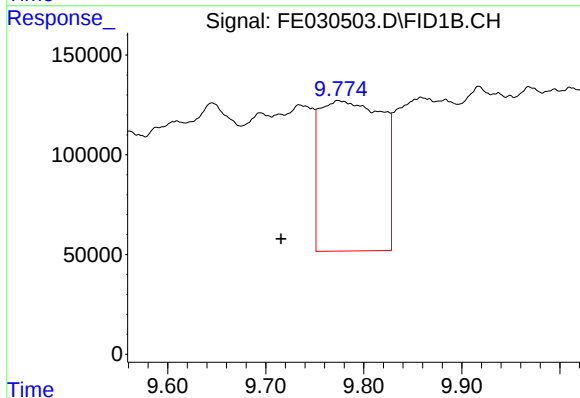
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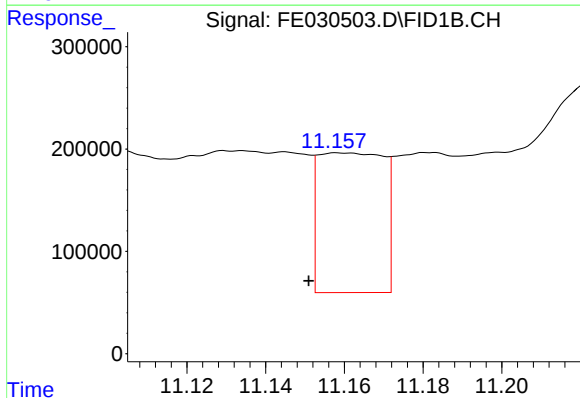
#6 N-TETRADECANE

R.T.: 8.092 min
Delta R.T.: -0.027 min
Response: 311770
Conc: 1.61 ug/ml



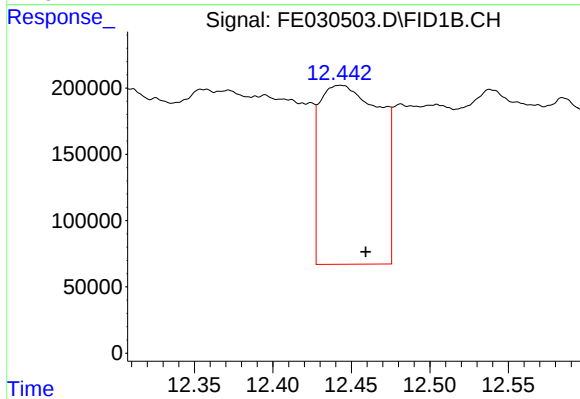
#7 N-HEXADECANE

R.T.: 9.774 min
Delta R.T.: 0.058 min
Response: 3334093
Conc: 17.16 ug/ml



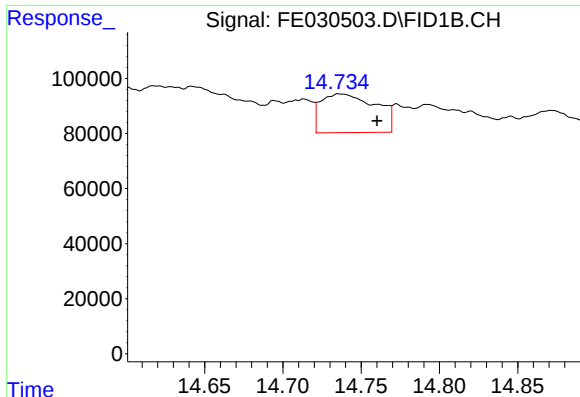
#8 N-OCTADECANE

R.T.: 11.159 min
Delta R.T.: 0.008 min
Response: 1566731
Conc: 8.10 ug/ml



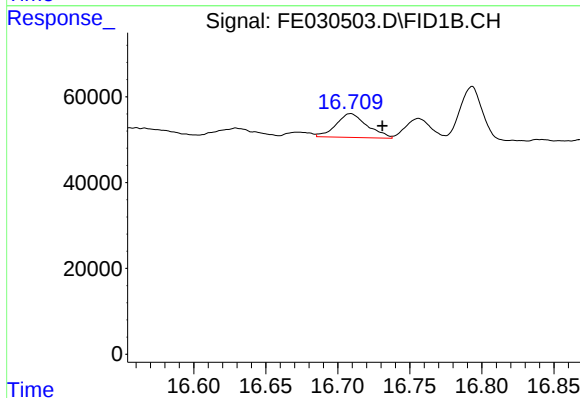
#9 N-EICOSANE

R.T.: 12.443 min
Delta R.T.: -0.016 min
Response: 3641795
Conc: 18.93 ug/ml



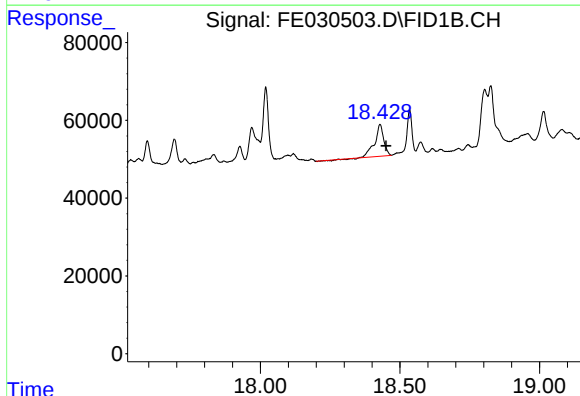
#10 N-TETRACOSANE

R.T.: 14.736 min
Delta R.T.: -0.024 min
Response: 342641
Conc: 1.79 ug/ml



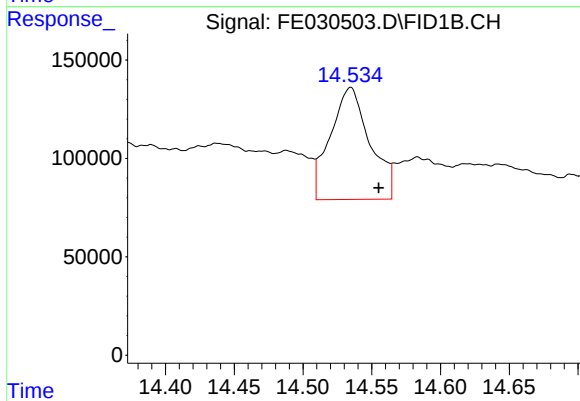
#11 N-OCTACOSANE

R.T.: 16.709 min
Delta R.T.: -0.022 min
Response: 83261
Conc: 0.44 ug/ml



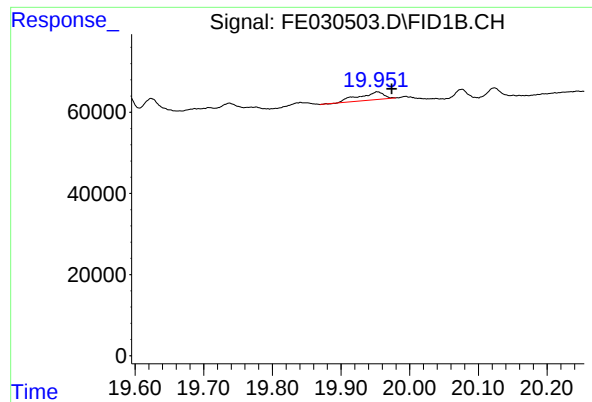
#12 N-DOTRIACONTANE

R.T.: 18.429 min
Delta R.T.: -0.022 min
Response: 181597
Conc: 1.02 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.535 min
Delta R.T.: -0.021 min
Response: 1141516
Conc: 5.74 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 19.953 min
Delta R.T.: -0.021 min
Response: 49309
Conc: 0.31 ug/ml