

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051419\
 Data File : FE030076.D
 Signal(s) : FID1B.CH
 Acq On : 14 May 2019 12:10
 Operator : AJ\SJ
 Sample : K2770-01 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 15 00:44:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE051319.M
 Quant Title :
 QLast Update : Mon May 13 14:50:12 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...	14.620	2910662	15.634 ug/ml
Target Compounds			
6) N-TETRADECANE	8.273	84560	0.449 ug/ml
7) N-HEXADECANE	9.762	51067	0.271 ug/ml
8) N-OCTADECANE	11.289	81251	0.434 ug/ml
9) N-EICOSANE	12.544	66855	0.359 ug/ml
10) N-TETRACOSANE	14.825	2859003	15.542 ug/ml
11) N-OCTACOSANE	16.803	3339697	18.546 ug/ml
12) N-DOTRIACONTANE	18.526	1905993	11.166 ug/ml

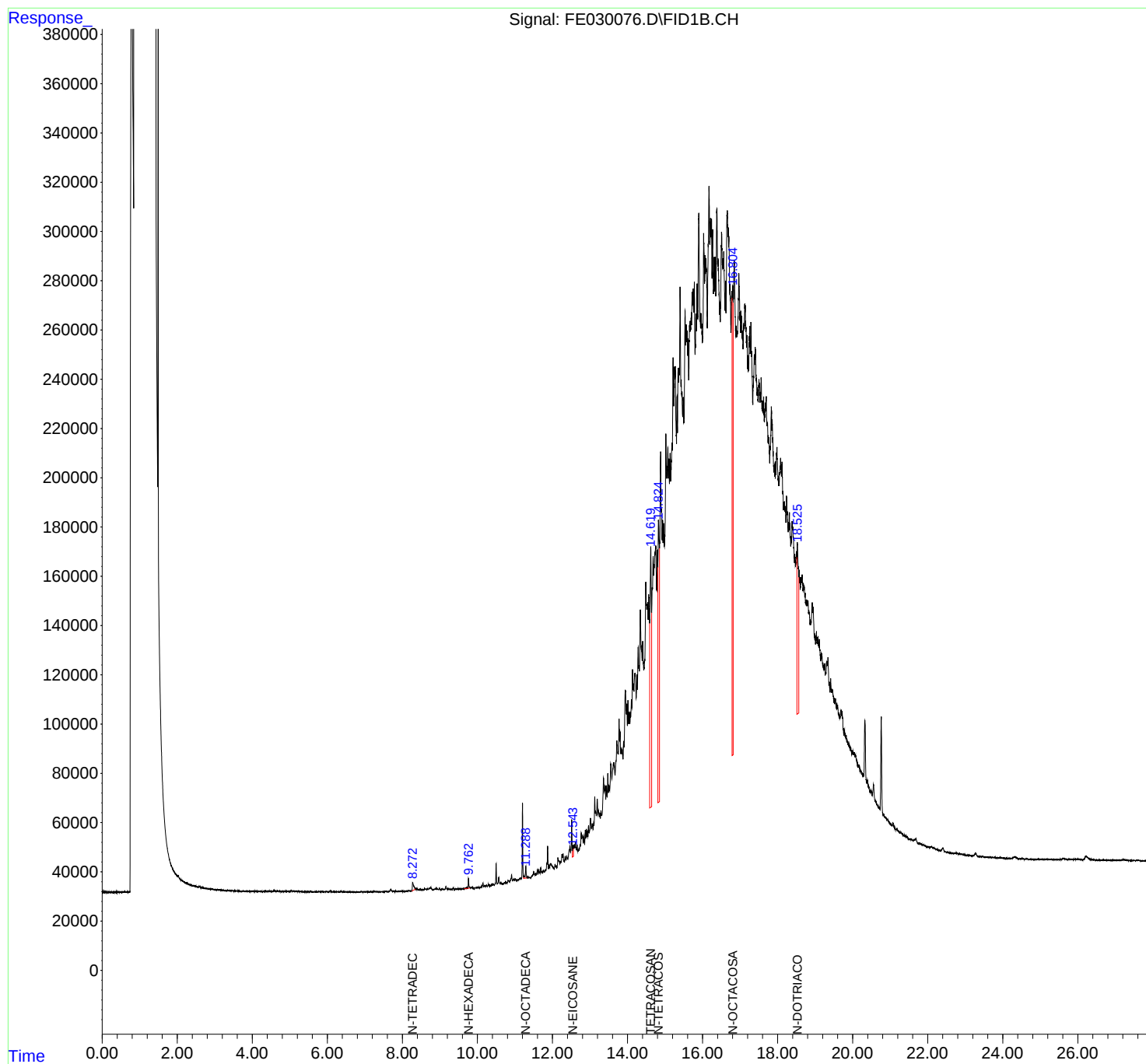
(f)=RT Delta > 1/2 Window

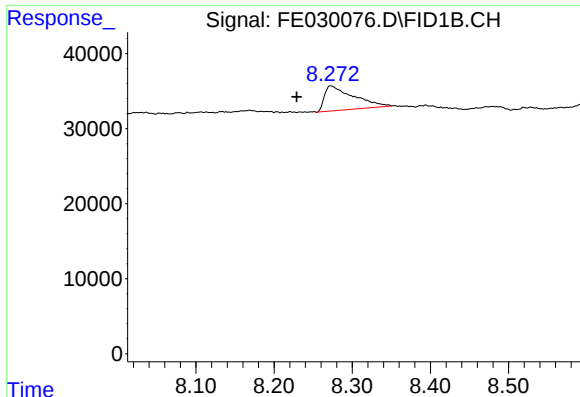
(m)=manual int.

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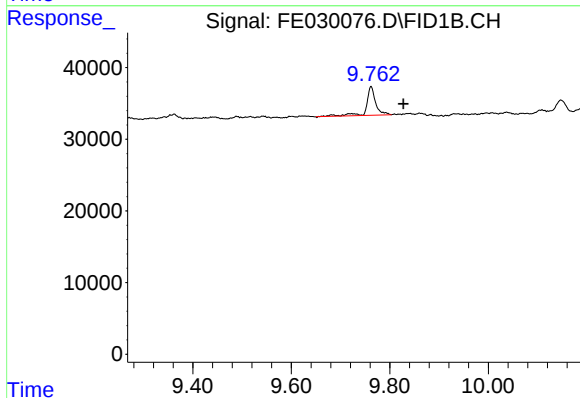
Volume Inj. : 1 ul
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Signal Info : 20m x 0.18mm x 0.18um





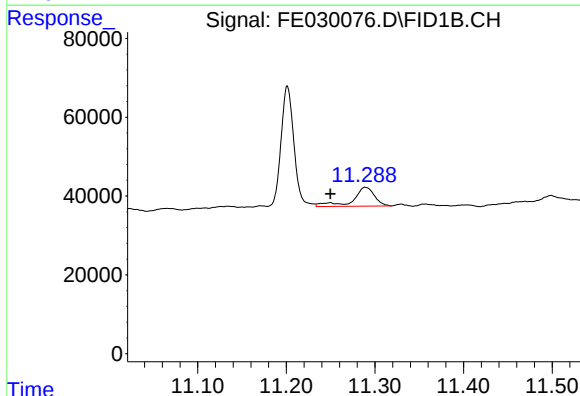
#6 N-TETRADECANE

R.T.: 8.273 min
Delta R.T.: 0.044 min
Response: 84560
Conc: 0.45 ug/ml



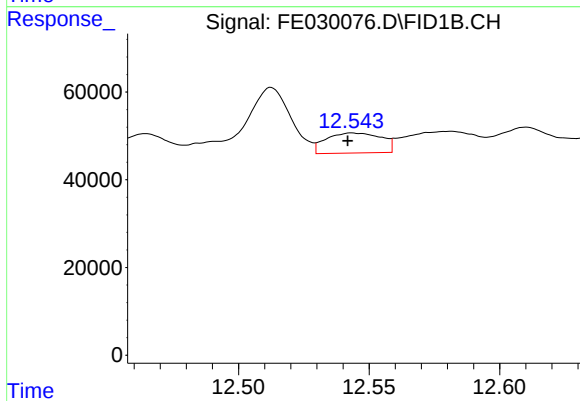
#7 N-HEXADECANE

R.T.: 9.762 min
Delta R.T.: -0.066 min
Response: 51067
Conc: 0.27 ug/ml



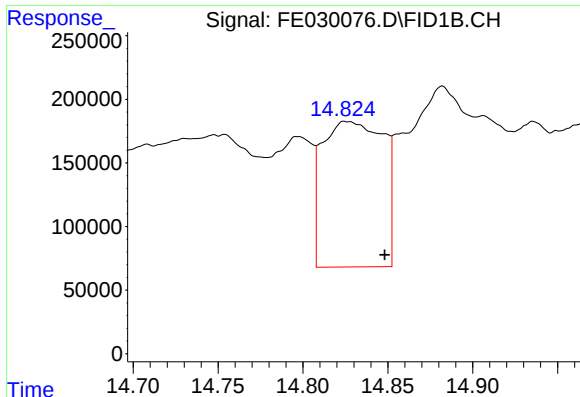
#8 N-OCTADECANE

R.T.: 11.289 min
Delta R.T.: 0.039 min
Response: 81251
Conc: 0.43 ug/ml



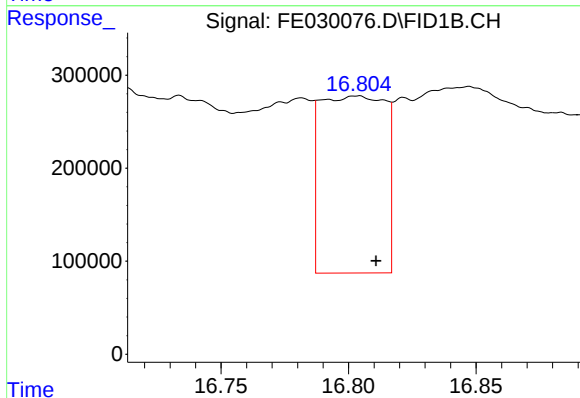
#9 N-EICOSANE

R.T.: 12.544 min
Delta R.T.: 0.002 min
Response: 66855
Conc: 0.36 ug/ml



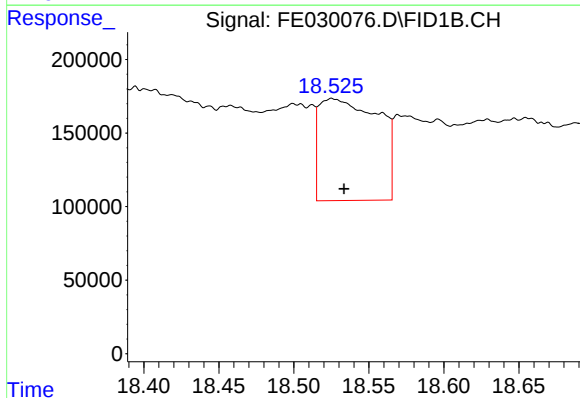
#10 N-TETRACOSANE

R.T.: 14.825 min
Delta R.T.: -0.023 min
Response: 2859003
Conc: 15.54 ug/ml



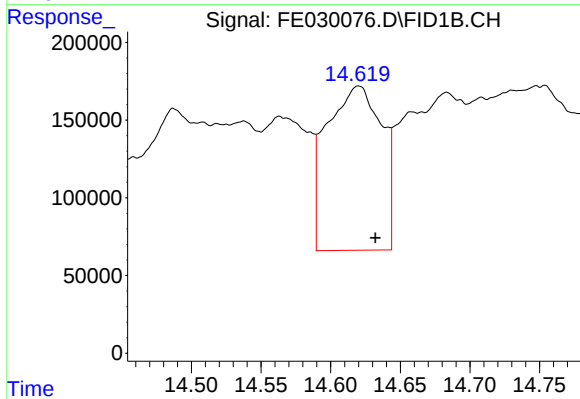
#11 N-OCTACOSANE

R.T.: 16.803 min
Delta R.T.: -0.008 min
Response: 3339697
Conc: 18.55 ug/ml



#12 N-DOTRIACONTANE

R.T.: 18.526 min
Delta R.T.: -0.008 min
Response: 1905993
Conc: 11.17 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.620 min
Delta R.T.: -0.012 min
Response: 2910662
Conc: 15.63 ug/ml