

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092719\
 Data File : FE030588.D
 Signal(s) : FID1B.CH
 Acq On : 27 Sep 2019 11:23
 Operator : DD\AJ
 Sample : K5020-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 27 13:01:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092619.M
 Quant Title :
 QLast Update : Thu Sep 26 13:30:16 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...	14.671	4798702	15.646 ug/ml
Target Compounds			
6) N-TETRADECANE	8.279	1693926	5.327 ug/ml
7) N-HEXADECANE	9.833	116077	0.370 ug/ml
9) N-EICOSANE	12.634	67726	0.222 ug/ml
10) N-TETRACOSANE	14.671	4798702	31.292 ug/ml
11) N-OCTACOSANE	16.843	305070	1.053 ug/ml
12) N-DOTRIACONTANE	18.557	438761	1.573 ug/ml
14) N-HEXATRIACONTANE	20.086	77521	0.304 ug/ml

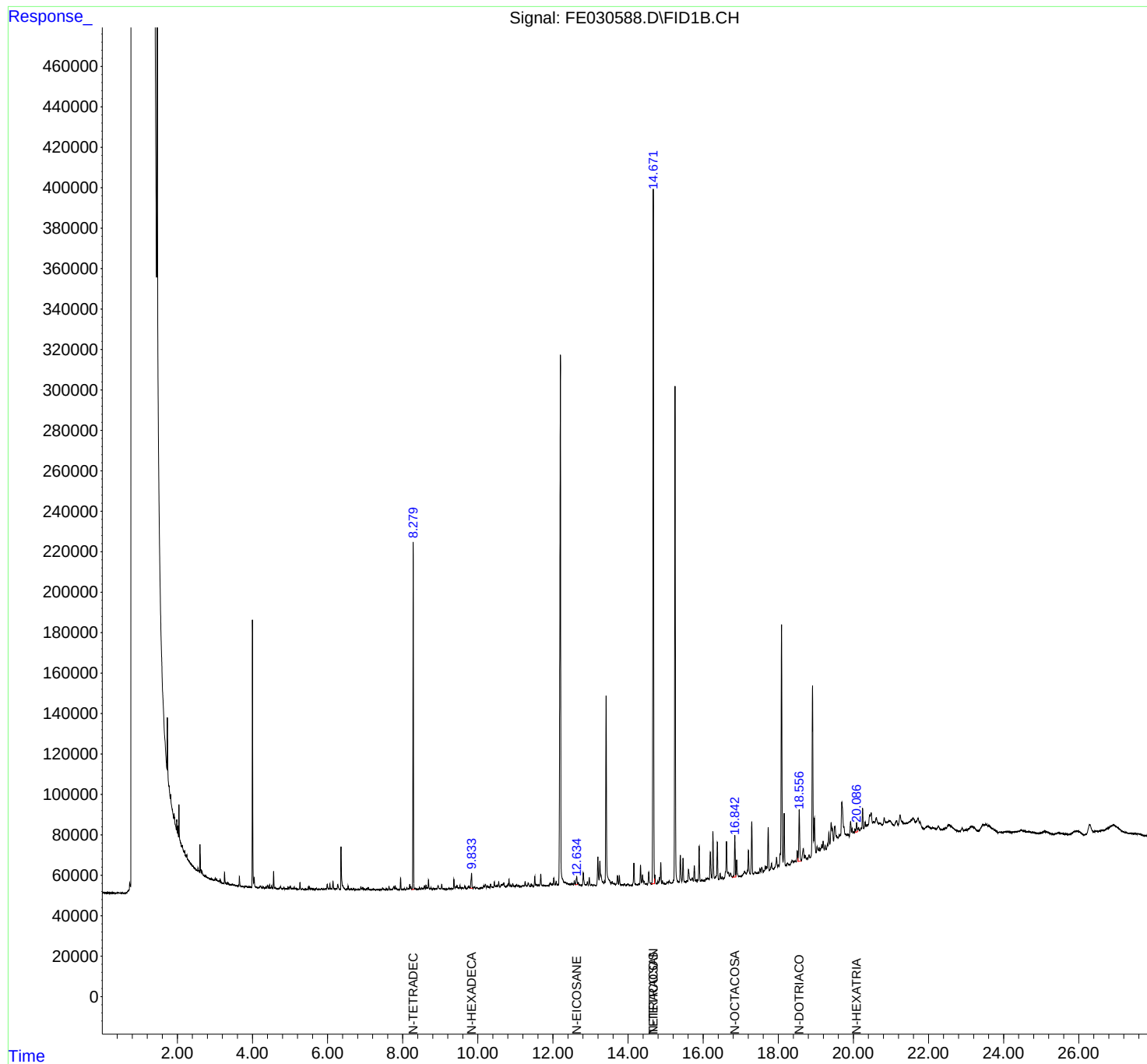
(f)=RT Delta > 1/2 Window

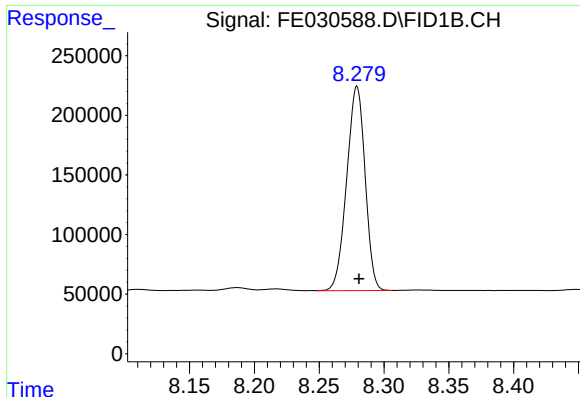
(m)=manual int.

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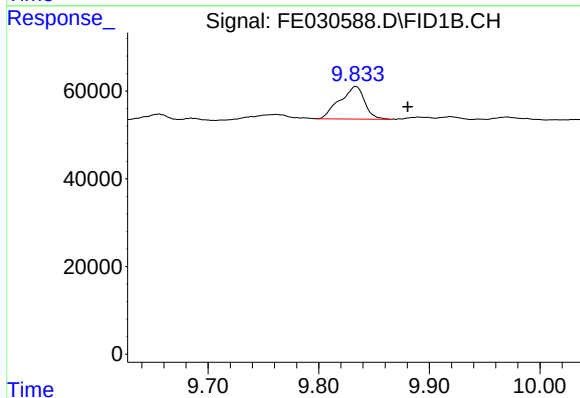
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





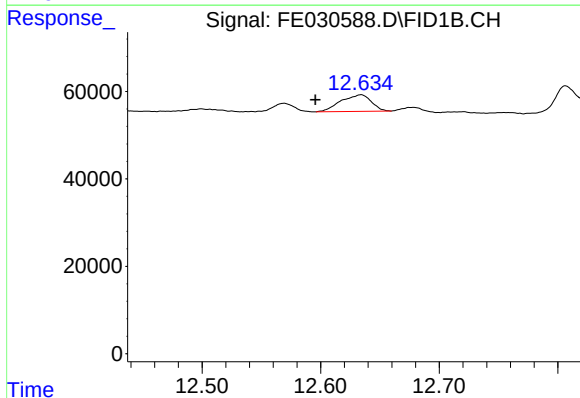
#6 N-TETRADECANE

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 1693926
Conc: 5.33 ug/ml



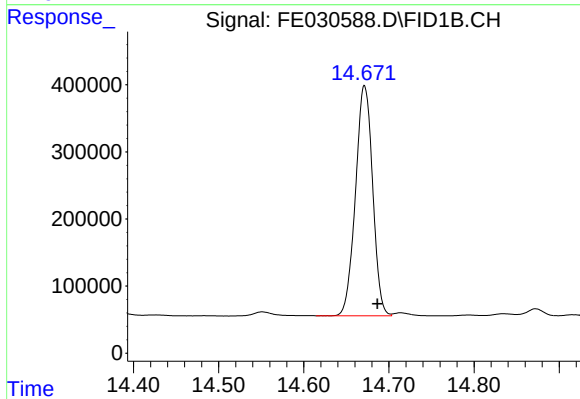
#7 N-HEXADECANE

R.T.: 9.833 min
Delta R.T.: -0.047 min
Response: 116077
Conc: 0.37 ug/ml



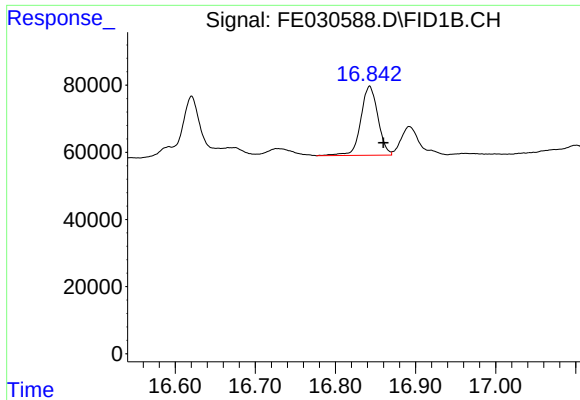
#9 N-EICOSANE

R.T.: 12.634 min
Delta R.T.: 0.038 min
Response: 67726
Conc: 0.22 ug/ml



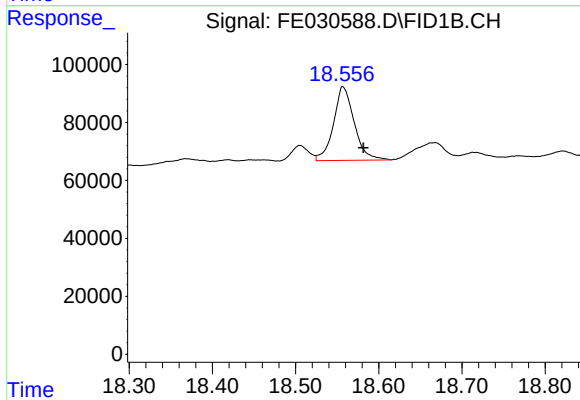
#10 N-TETRACOSANE

R.T.: 14.671 min
Delta R.T.: -0.015 min
Response: 4798702
Conc: 31.29 ug/ml



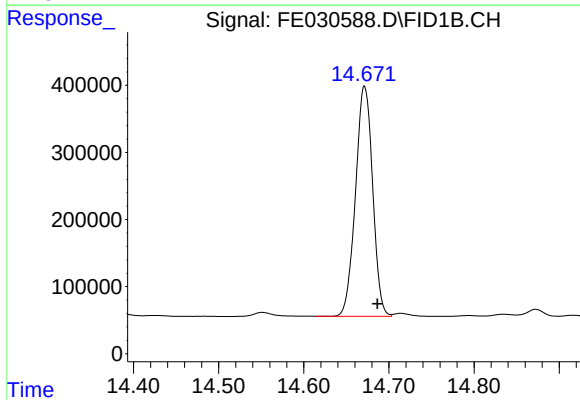
#11 N-OCTACOSANE

R.T.: 16.843 min
Delta R.T.: -0.017 min
Response: 305070
Conc: 1.05 ug/ml



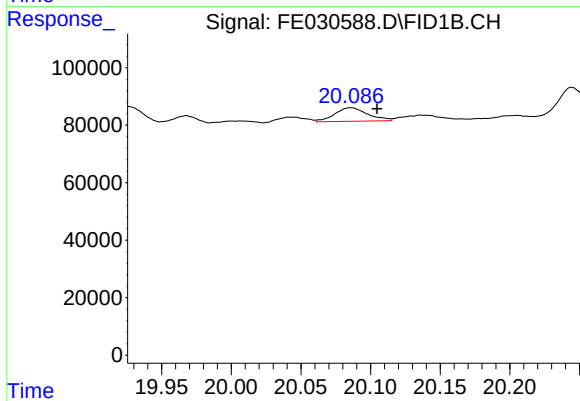
#12 N-DOTRIACONTANE

R.T.: 18.557 min
Delta R.T.: -0.025 min
Response: 438761
Conc: 1.57 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.671 min
Delta R.T.: -0.015 min
Response: 4798702
Conc: 15.65 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.086 min
Delta R.T.: -0.019 min
Response: 77521
Conc: 0.30 ug/ml