

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102920\
 Data File : FE033071.D
 Signal(s) : FID1B.CH
 Acq On : 29 Oct 2020 18:19
 Operator : DD\AJ
 Sample : L4566-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 30 01:06:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE101420.M
 Quant Title :
 QLast Update : Wed Oct 14 02:47:05 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.642	5723115	18.480 ug/ml
Target Compounds			
4) N-TETRADECANE	8.263	2012997	5.825 ug/ml
7) N-EICOSANE	12.542	161822	0.451 ug/ml
8) N-DOCOSANE	13.790	2027316	5.699 ug/ml
10) N-TETRACOSANE	14.844	2287510	6.419 ug/ml
11) N-HEXACOSANE	15.865	2828081	8.072 ug/ml
12) N-OCTACOSANE	16.860	270020	0.779 ug/ml
13) N-TRIACONTANE	17.766	418987	1.225 ug/ml
14) N-DOTRIACONTANE	18.561	509471	1.574 ug/ml
15) N-TETRATRIACONTANE	19.319	418010	1.431 ug/ml
16) N-HEXATRIACONTANE	20.058	440789	1.739 ug/ml

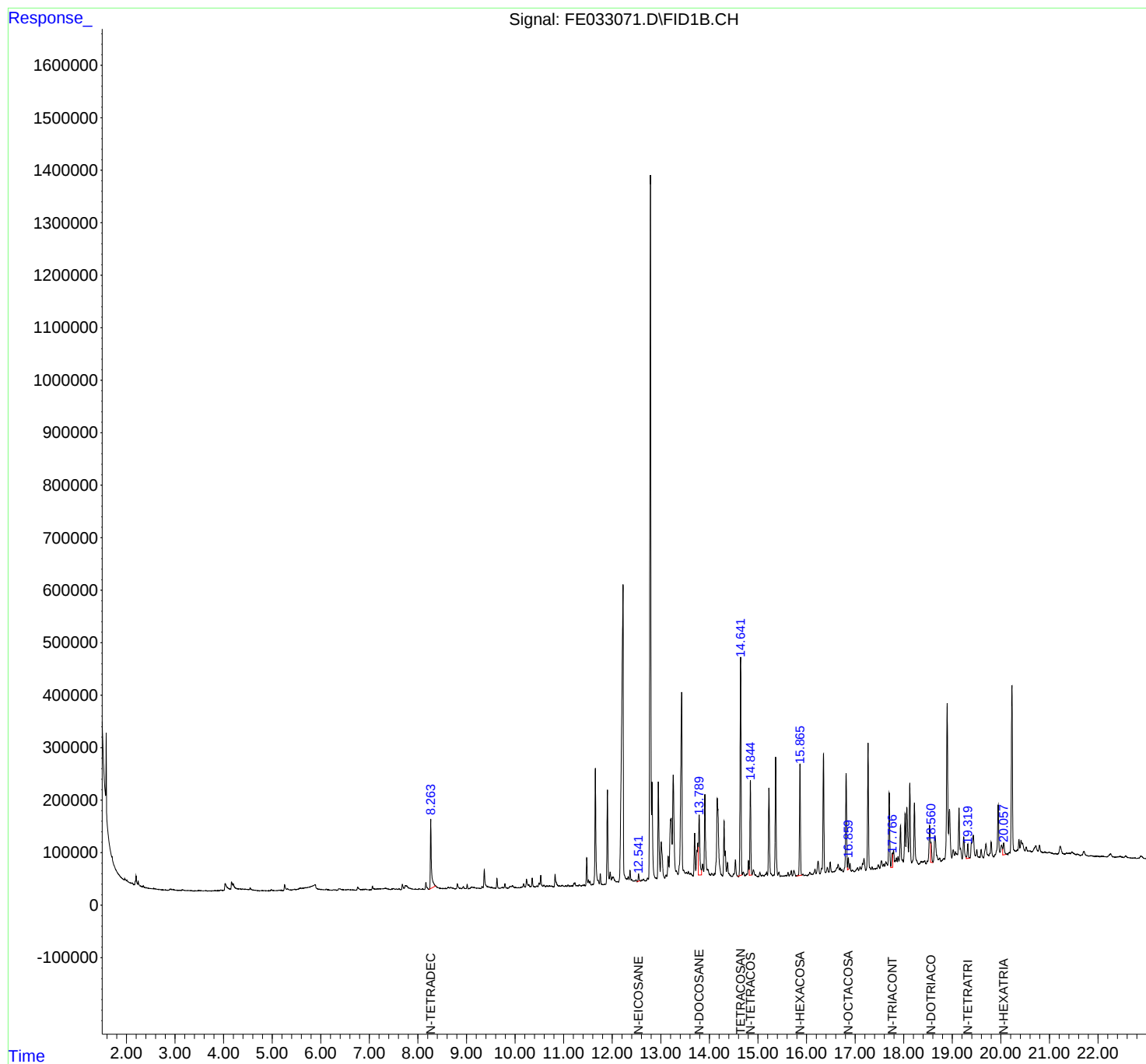
(f)=RT Delta > 1/2 Window

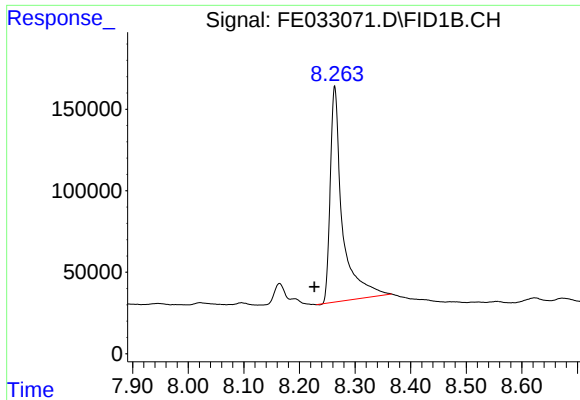
(m)=manual int.

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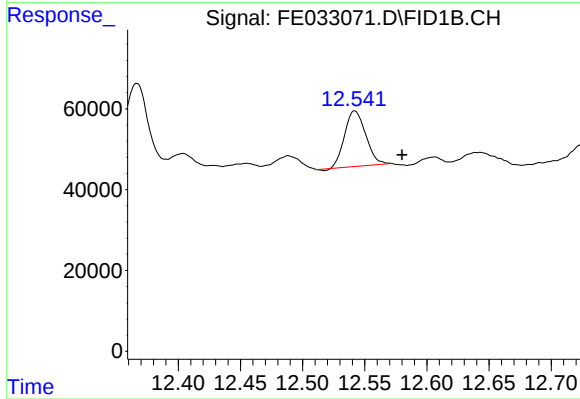
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





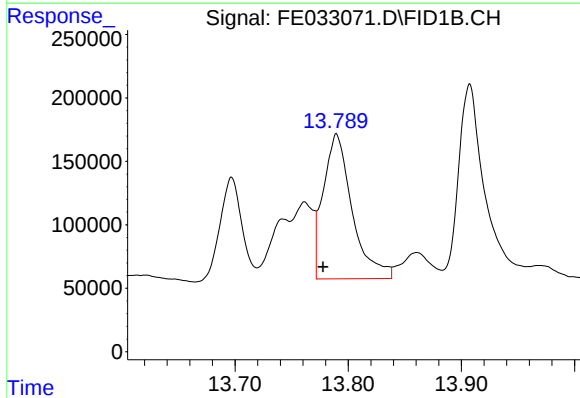
#4 N-TETRADECANE

R.T.: 8.263 min
Delta R.T.: 0.036 min
Response: 2012997
Conc: 5.83 ug/ml



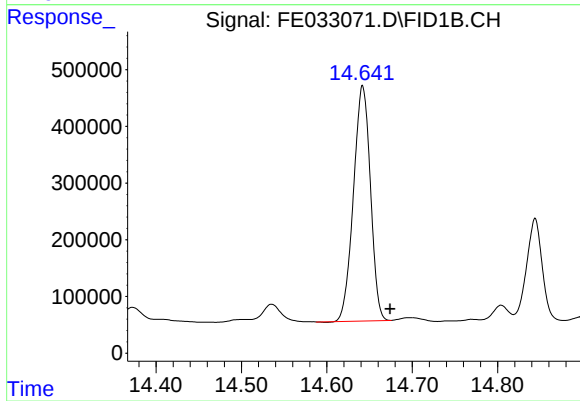
#7 N-EICOSANE

R.T.: 12.542 min
Delta R.T.: -0.038 min
Response: 161822
Conc: 0.45 ug/ml



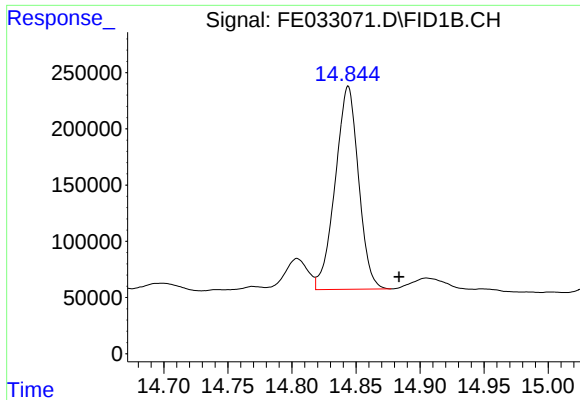
#8 N-DOCOSANE

R.T.: 13.790 min
Delta R.T.: 0.012 min
Response: 2027316
Conc: 5.70 ug/ml



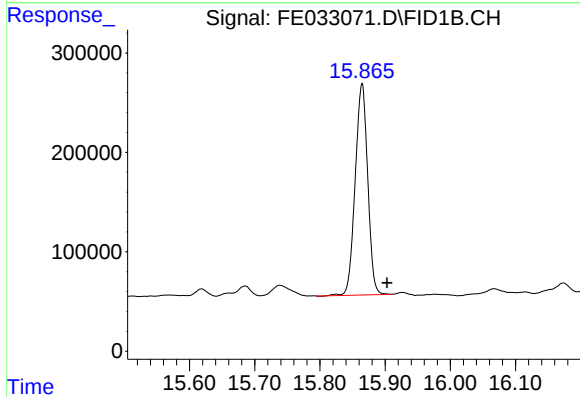
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.642 min
Delta R.T.: -0.032 min
Response: 5723115
Conc: 18.48 ug/ml



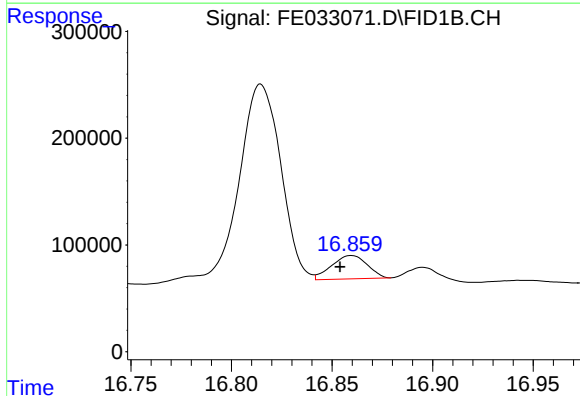
#10 N-TETRACOSANE

R.T.: 14.844 min
Delta R.T.: -0.040 min
Response: 2287510
Conc: 6.42 ug/ml



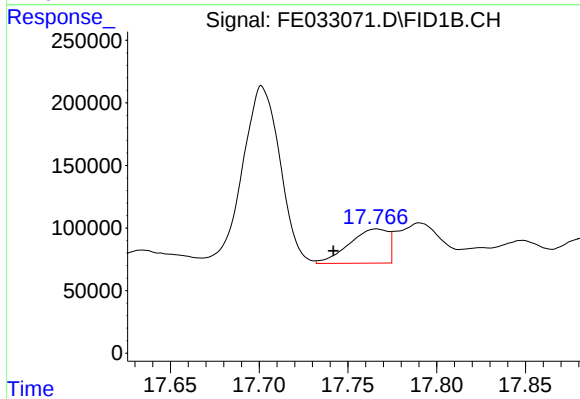
#11 N-HEXACOSANE

R.T.: 15.865 min
Delta R.T.: -0.038 min
Response: 2828081
Conc: 8.07 ug/ml



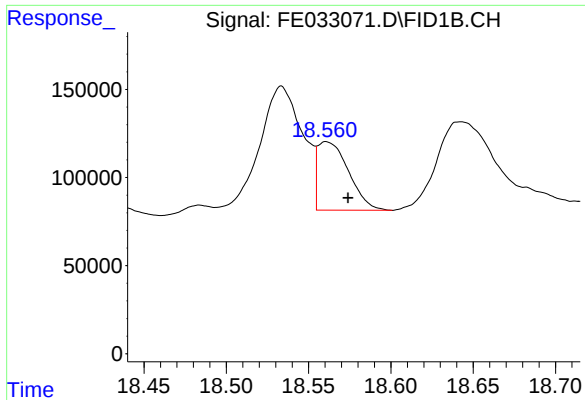
#12 N-OCTACOSANE

R.T.: 16.860 min
Delta R.T.: 0.006 min
Response: 270020
Conc: 0.78 ug/ml



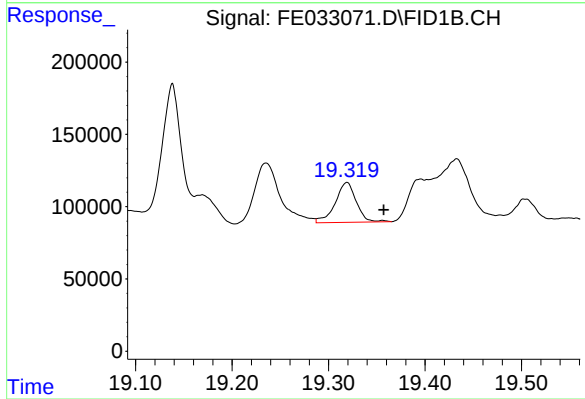
#13 N-TRIACONTANE

R.T.: 17.766 min
Delta R.T.: 0.024 min
Response: 418987
Conc: 1.22 ug/ml



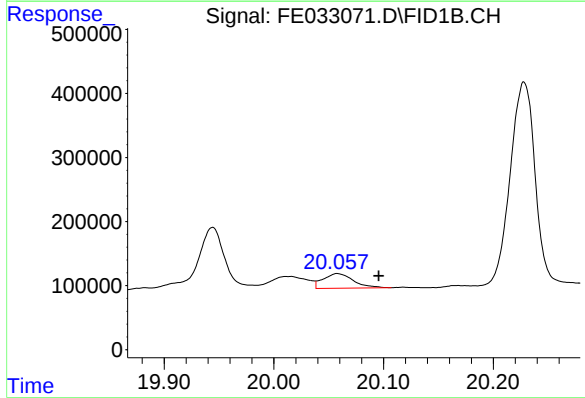
#14 N-DOTRIACONTANE

R.T.: 18.561 min
Delta R.T.: -0.013 min
Response: 509471
Conc: 1.57 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.319 min
Delta R.T.: -0.038 min
Response: 418010
Conc: 1.43 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.058 min
Delta R.T.: -0.038 min
Response: 440789
Conc: 1.74 ug/ml