

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091219\
 Data File : FE030457.D
 Signal(s) : FID1B.CH
 Acq On : 12 Sep 2019 22:16
 Operator : DD\AJ
 Sample : K4857-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 13 03:32:33 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...	14.539	3768487	18.936 ug/ml
Target Compounds			
8) N-OCTADECANE	11.133	39508	0.204 ug/ml
9) N-EICOSANE	12.511	163292	0.849 ug/ml
10) N-TETRACOSANE	14.771	157159	0.820 ug/ml
11) N-OCTACOSANE	16.709	384872	2.045 ug/ml
12) N-DOTRIACONTANE	18.425	518827	2.919 ug/ml
14) N-HEXATRIACONTANE	19.952	353167	2.229 ug/ml

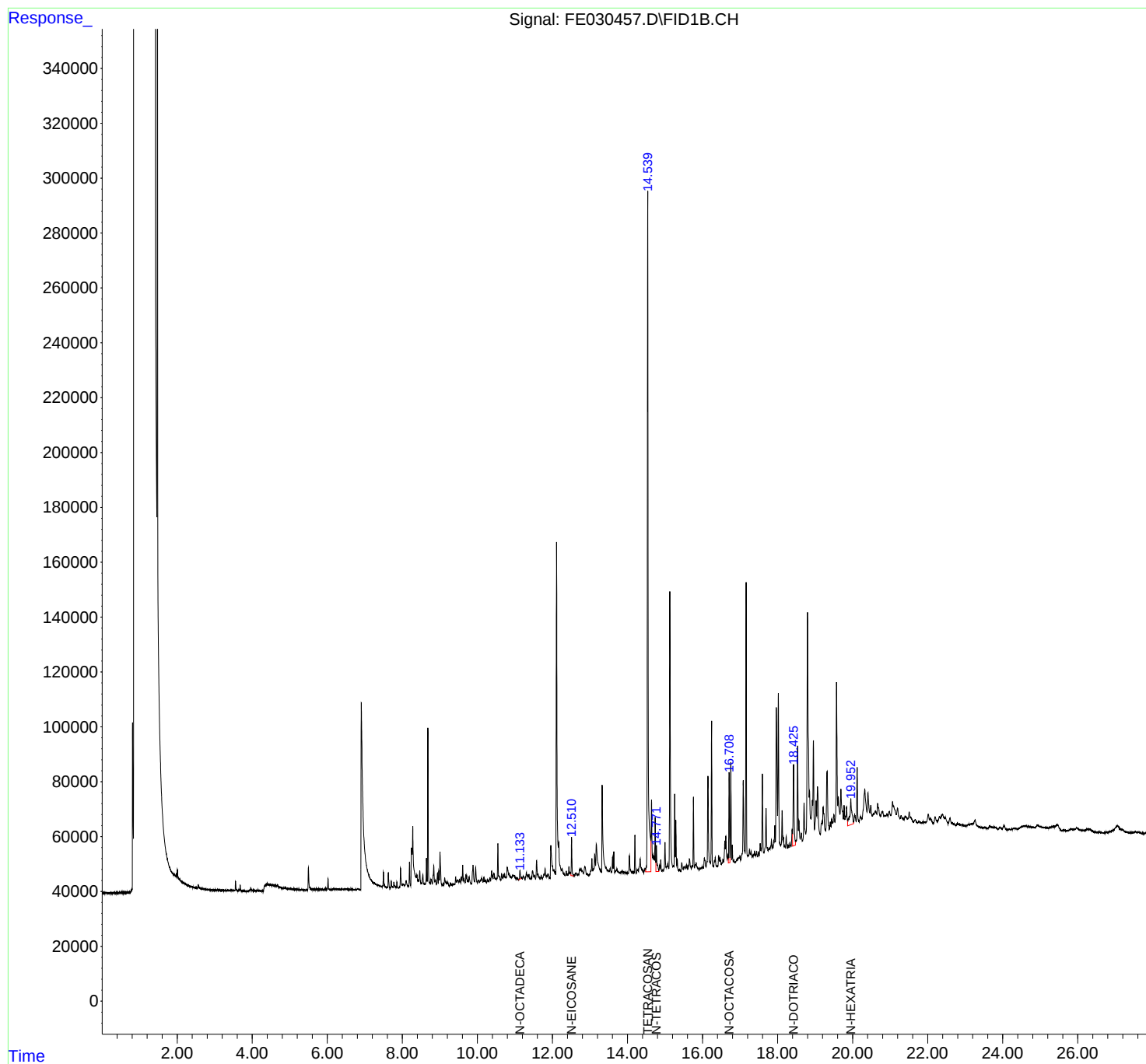
(f)=RT Delta > 1/2 Window

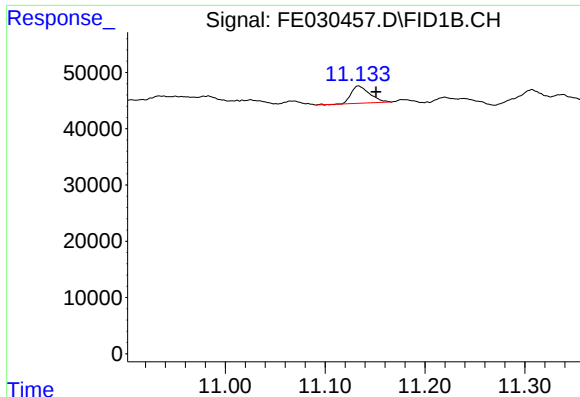
(m)=manual int.

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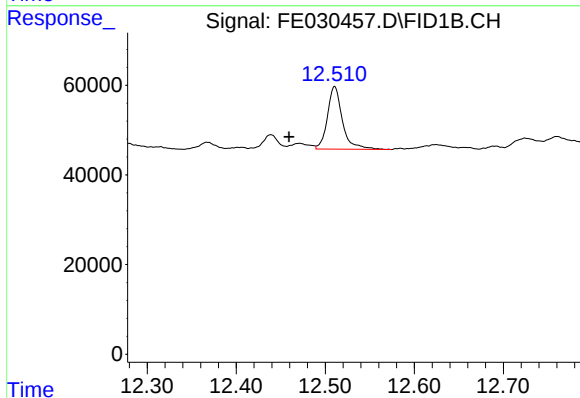
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





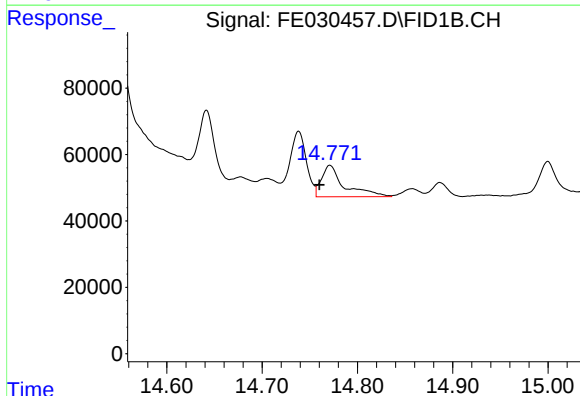
#8 N-OCTADECANE

R.T.: 11.133 min
Delta R.T.: -0.018 min
Response: 39508
Conc: 0.20 ug/ml



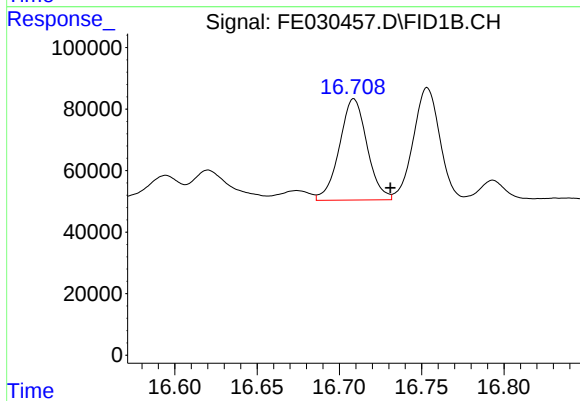
#9 N-EICOSANE

R.T.: 12.511 min
Delta R.T.: 0.051 min
Response: 163292
Conc: 0.85 ug/ml



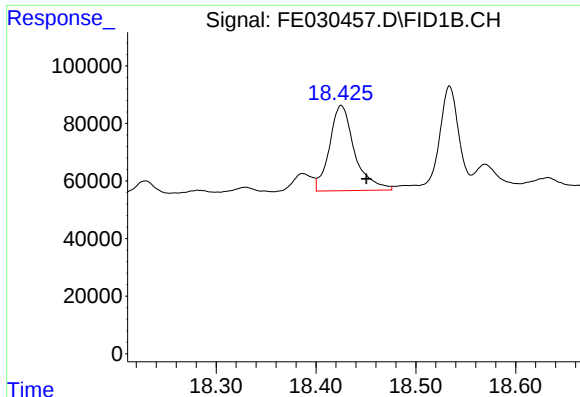
#10 N-TETRACOSANE

R.T.: 14.771 min
Delta R.T.: 0.011 min
Response: 157159
Conc: 0.82 ug/ml



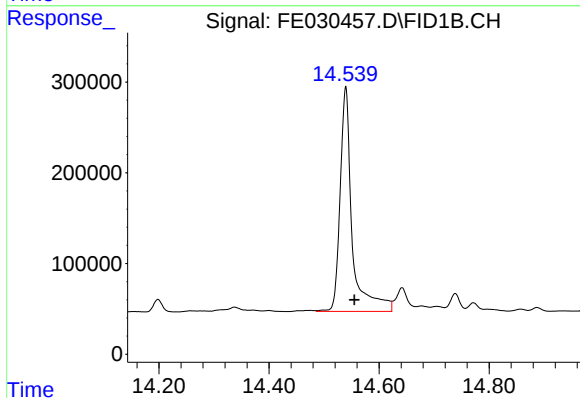
#11 N-OCTACOSANE

R.T.: 16.709 min
Delta R.T.: -0.022 min
Response: 384872
Conc: 2.04 ug/ml



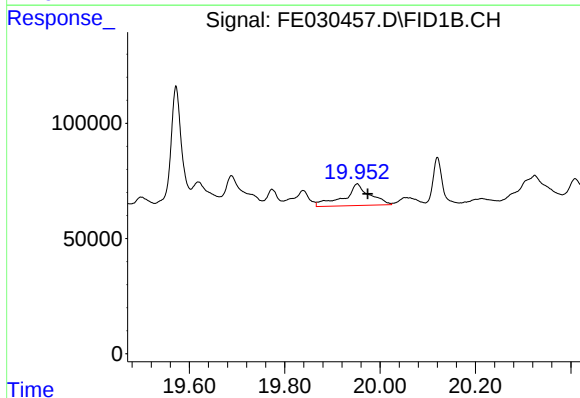
#12 N-DOTRIACONTANE

R.T.: 18.425 min
Delta R.T.: -0.025 min
Response: 518827
Conc: 2.92 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.539 min
Delta R.T.: -0.016 min
Response: 3768487
Conc: 18.94 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 19.952 min
Delta R.T.: -0.022 min
Response: 353167
Conc: 2.23 ug/ml