

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091219\
 Data File : FE030449.D
 Signal(s) : FID1B.CH
 Acq On : 12 Sep 2019 17:16
 Operator : DD\AJ
 Sample : K4857-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 13 03:30:03 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...	14.541	8547203	42.949 ug/ml
Target Compounds			
7) N-HEXADECANE	9.725	60574	0.312 ug/ml
9) N-EICOSANE	12.516	91478	0.476 ug/ml
10) N-TETRACOSANE	14.740	157631	0.822 ug/ml
11) N-OCTACOSANE	16.710	289783	1.539 ug/ml
12) N-DOTRIACONTANE	18.425	713051	4.012 ug/ml
14) N-HEXATRIACONTANE	19.954	233555	1.474 ug/ml

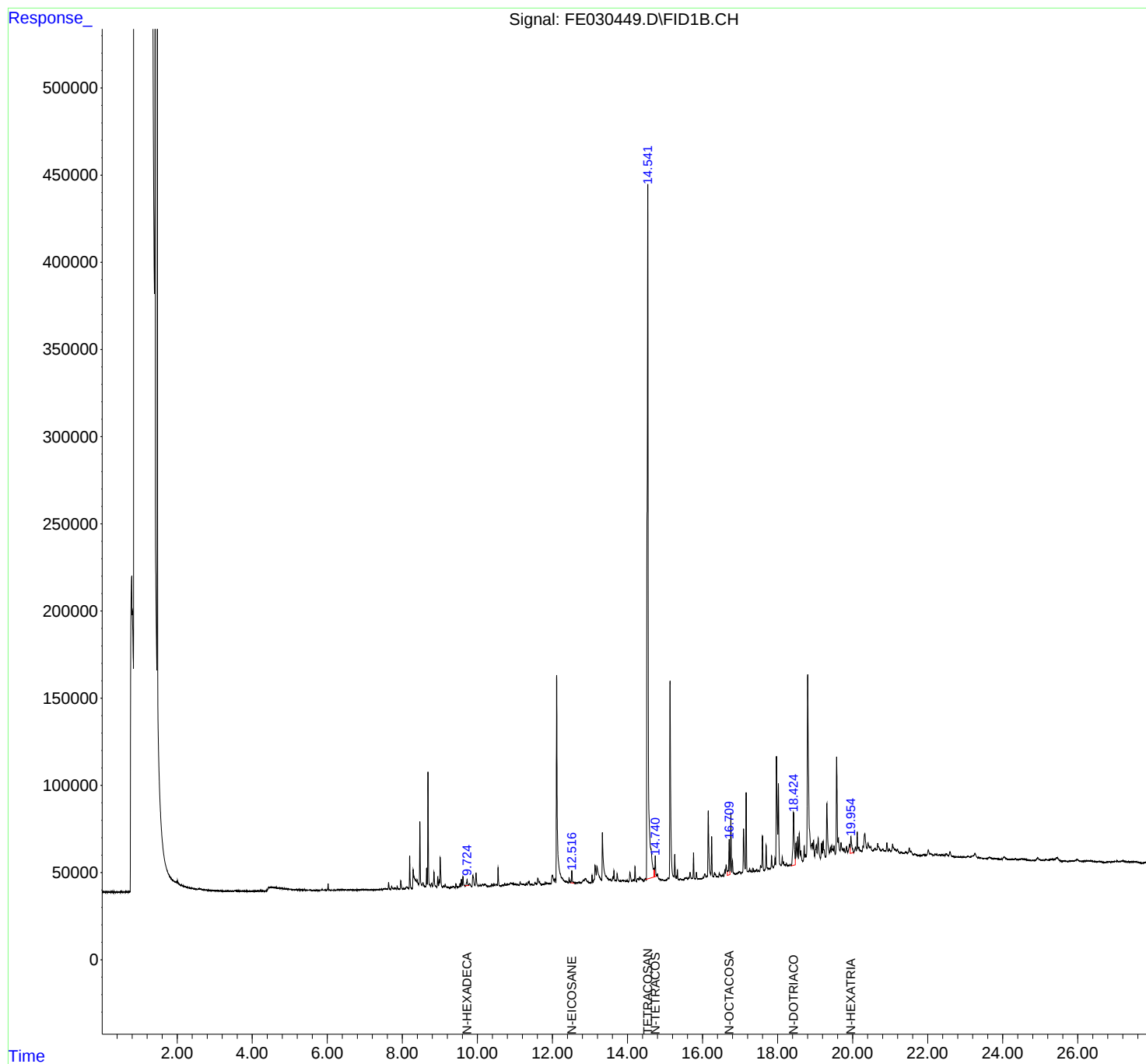
(f)=RT Delta > 1/2 Window

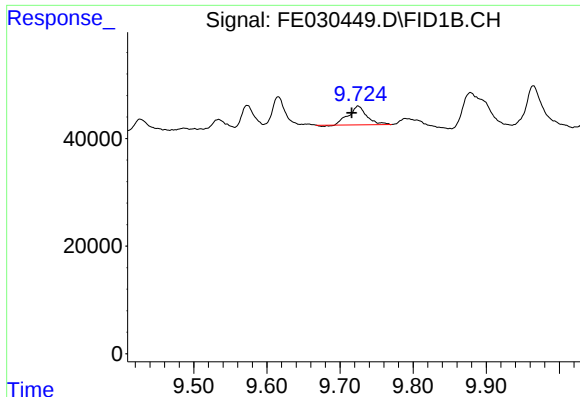
(m)=manual int.

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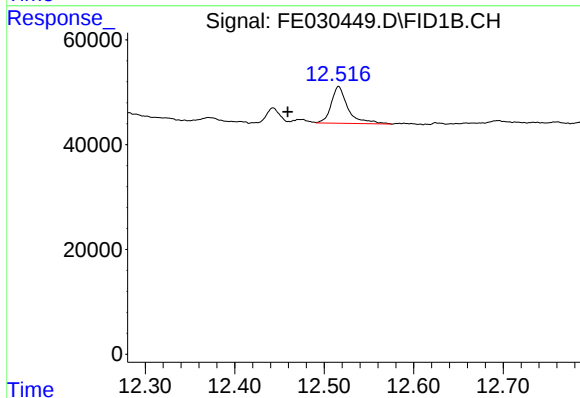
Volume Inj. : 1 ul
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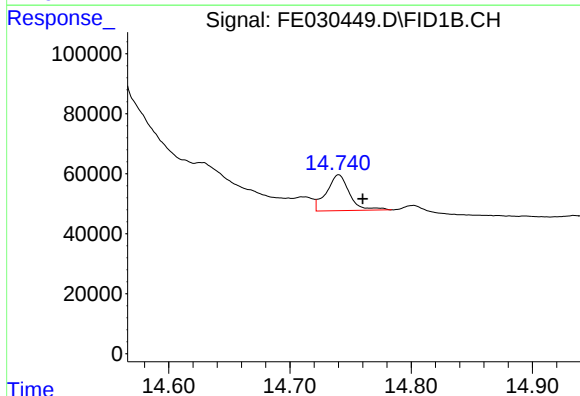
#7 N-HEXADECANE

R.T.: 9.725 min
Delta R.T.: 0.009 min
Response: 60574
Conc: 0.31 ug/ml



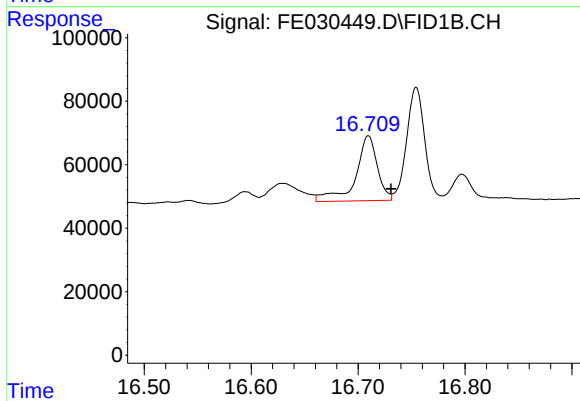
#9 N-EICOSANE

R.T.: 12.516 min
Delta R.T.: 0.057 min
Response: 91478
Conc: 0.48 ug/ml



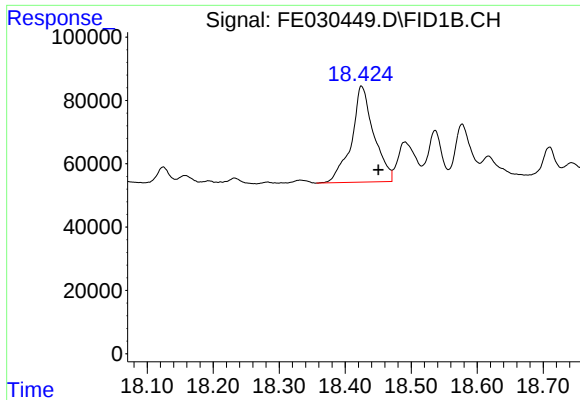
#10 N-TETRACOSANE

R.T.: 14.740 min
Delta R.T.: -0.020 min
Response: 157631
Conc: 0.82 ug/ml



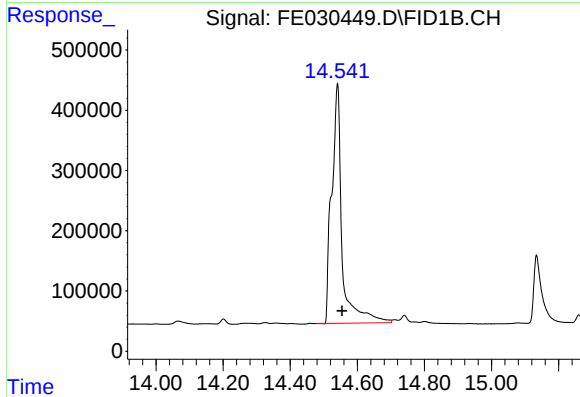
#11 N-OCTACOSANE

R.T.: 16.710 min
Delta R.T.: -0.021 min
Response: 289783
Conc: 1.54 ug/ml



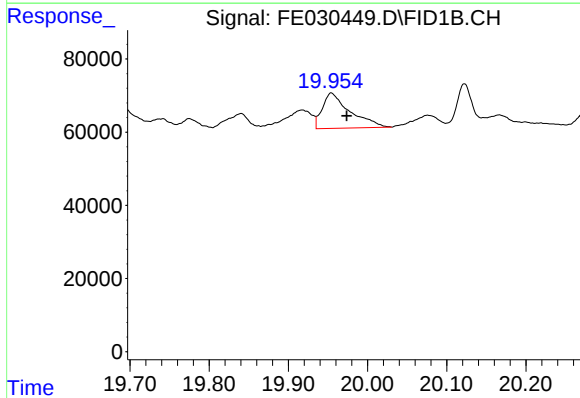
#12 N-DOTRIACONTANE

R.T.: 18.425 min
Delta R.T.: -0.026 min
Response: 713051
Conc: 4.01 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.541 min
Delta R.T.: -0.014 min
Response: 8547203
Conc: 42.95 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 19.954 min
Delta R.T.: -0.020 min
Response: 233555
Conc: 1.47 ug/ml