

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050619\
 Data File : FE029989.D
 Signal(s) : FID1B.CH
 Acq On : 07 May 2019 2:05
 Operator : AJ\SJ
 Sample : K2673-15 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 07 05:46:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
 Quant Title :
 QLast Update : Wed Apr 10 08:20:21 2019
 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...	14.649	456926	2.252 ug/ml
Target Compounds			
5) N-HEXADECANE	9.821	173484	0.738 ug/ml
7) N-EICOSANE	12.548	265005	1.118 ug/ml
8) N-DOCOSANE	13.783	473743	2.017 ug/ml
10) N-TETRACOSANE	14.838	3205492	13.812 ug/ml
12) N-OCTACOSANE	16.812	3301872	14.340 ug/ml
13) N-TRIACONTANE	17.725	334869	1.457 ug/ml
14) N-DOTRIACONTANE	18.560	485891	2.185 ug/ml
15) N-TETRATRIACONTANE	19.352	52108	0.241 ug/ml
16) N-HEXATRIACONTANE	20.044	348136	1.676 ug/ml

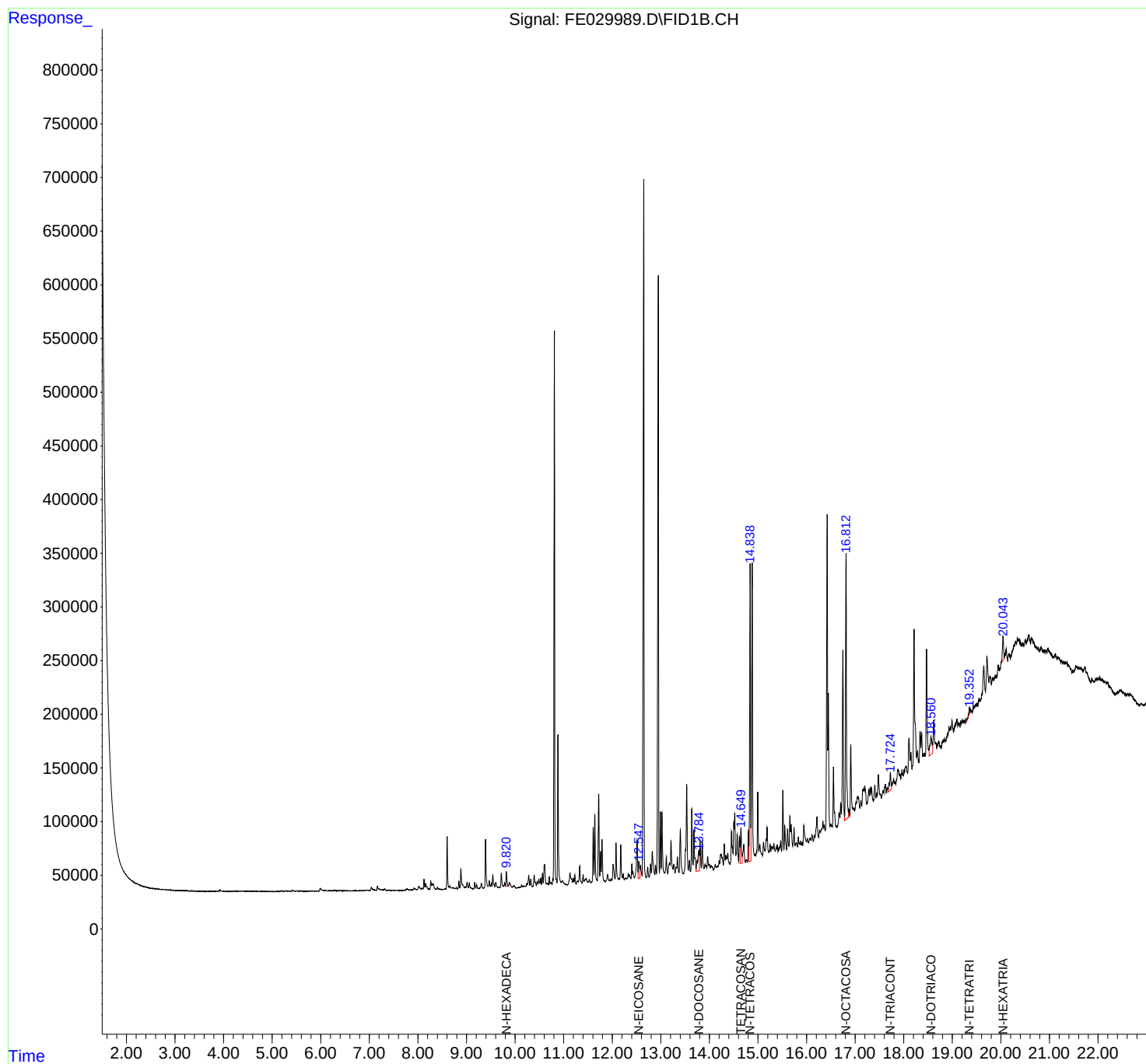
(f)=RT Delta > 1/2 Window

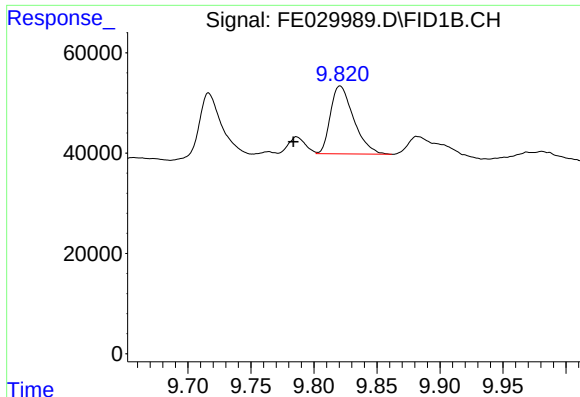
(m)=manual int.

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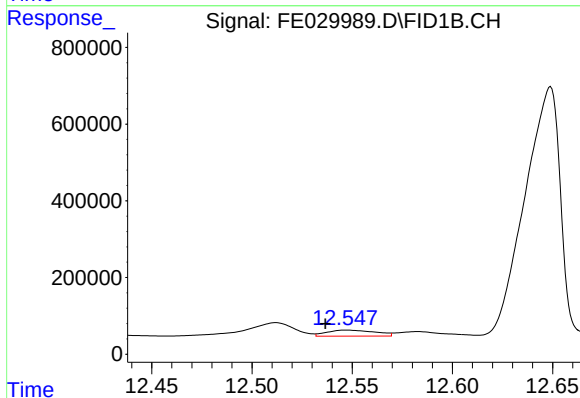
Volume Inj. : 1uL
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Signal Info : 20mx0.18mmx0.18um





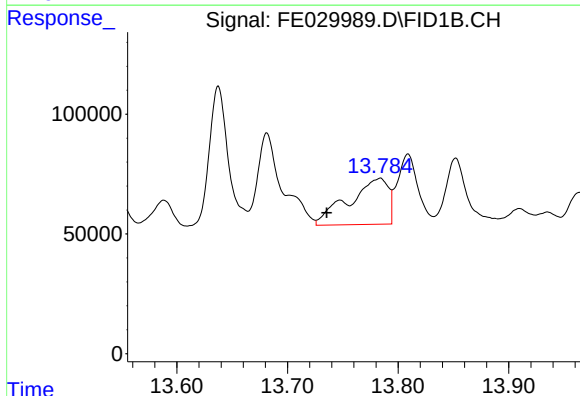
#5 N-HEXADECANE

R.T.: 9.821 min
Delta R.T.: 0.037 min
Response: 173484
Conc: 0.74 ug/ml



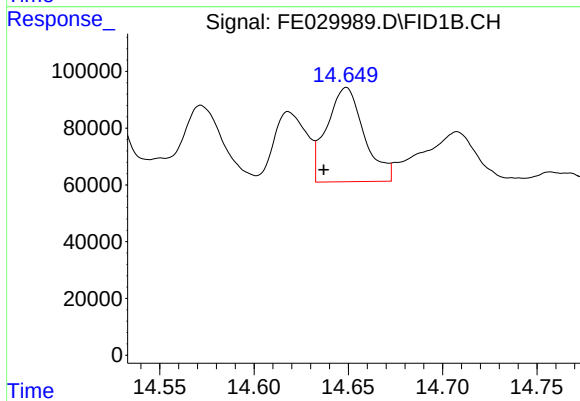
#7 N-EICOSANE

R.T.: 12.548 min
Delta R.T.: 0.011 min
Response: 265005
Conc: 1.12 ug/ml



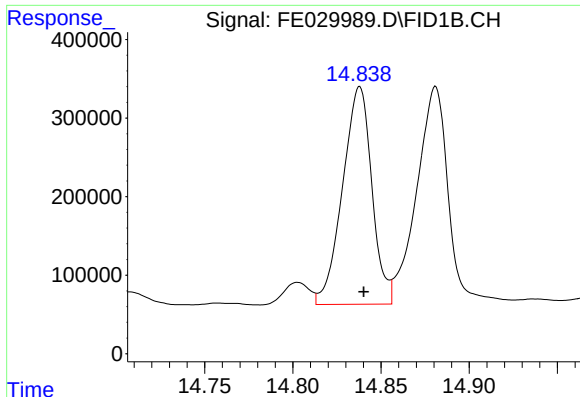
#8 N-DOCOSANE

R.T.: 13.783 min
Delta R.T.: 0.047 min
Response: 473743
Conc: 2.02 ug/ml



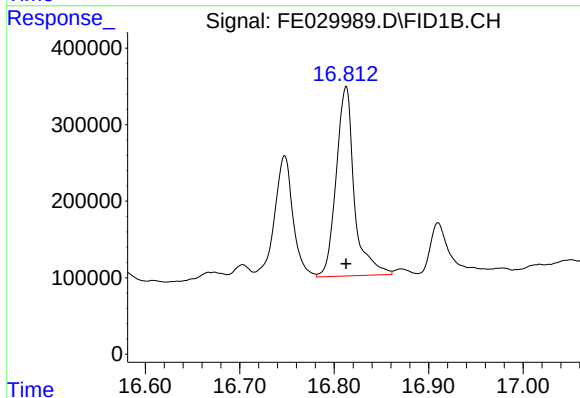
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.649 min
Delta R.T.: 0.012 min
Response: 456926
Conc: 2.25 ug/ml



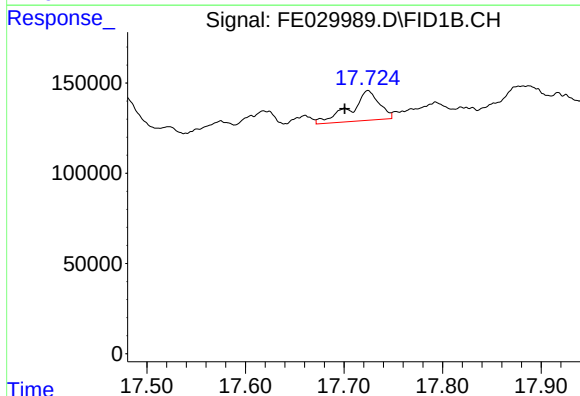
#10 N-TETRACOSANE

R.T.: 14.838 min
Delta R.T.: -0.003 min
Response: 3205492
Conc: 13.81 ug/ml



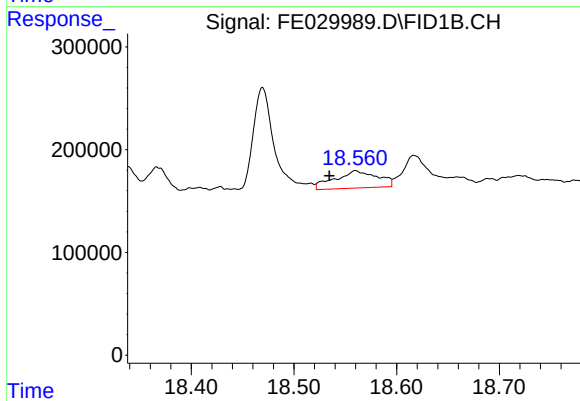
#12 N-OCTACOSANE

R.T.: 16.812 min
Delta R.T.: 0.000 min
Response: 3301872
Conc: 14.34 ug/ml



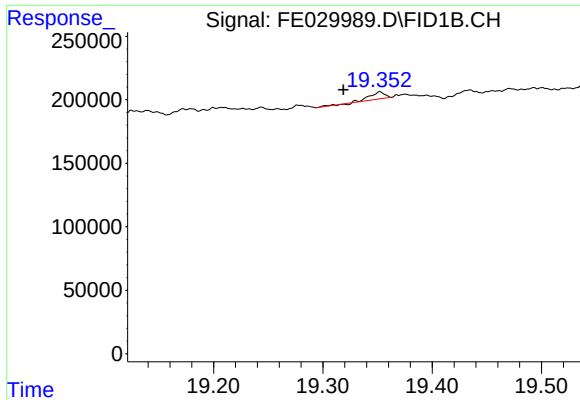
#13 N-TRIACONTANE

R.T.: 17.725 min
Delta R.T.: 0.024 min
Response: 334869
Conc: 1.46 ug/ml



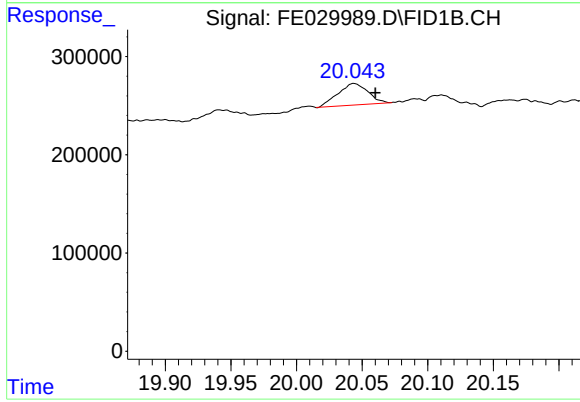
#14 N-DOTRIACONTANE

R.T.: 18.560 min
Delta R.T.: 0.026 min
Response: 485891
Conc: 2.19 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.352 min
Delta R.T.: 0.034 min
Response: 52108
Conc: 0.24 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.044 min
Delta R.T.: -0.016 min
Response: 348136
Conc: 1.68 ug/ml