

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040220\
 Data File : FE031664.D
 Signal(s) : FID1B.CH
 Acq On : 03 Apr 2020 3:58
 Operator : DD\AJ
 Sample : L2129-37 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 03 04:37:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Quant Title :
 QLast Update : Fri Mar 20 08:17:28 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...	14.378	1338585	3.627 ug/ml
Target Compounds			
4) N-TETRADECANE	8.009	313738	0.754 ug/ml
5) N-HEXADECANE	9.536	216574	0.509 ug/ml
7) N-EICOSANE	12.338	4503979	10.536 ug/ml
8) N-DOCOSANE	13.504	299127	0.701 ug/ml
10) N-TETRACOSANE	14.561f	3136903	7.366 ug/ml
12) N-OCTACOSANE	16.576	723102	1.723 ug/ml
13) N-TRIACONTANE	17.435	589046	1.410 ug/ml
14) N-DOTRIACONTANE	18.263	867988	2.190 ug/ml
15) N-TETRATRIACONTANE	19.047	254077	0.735 ug/ml
16) N-HEXATRIACONTANE	19.786	255850	0.916 ug/ml

(f)=RT Delta > 1/2 Window

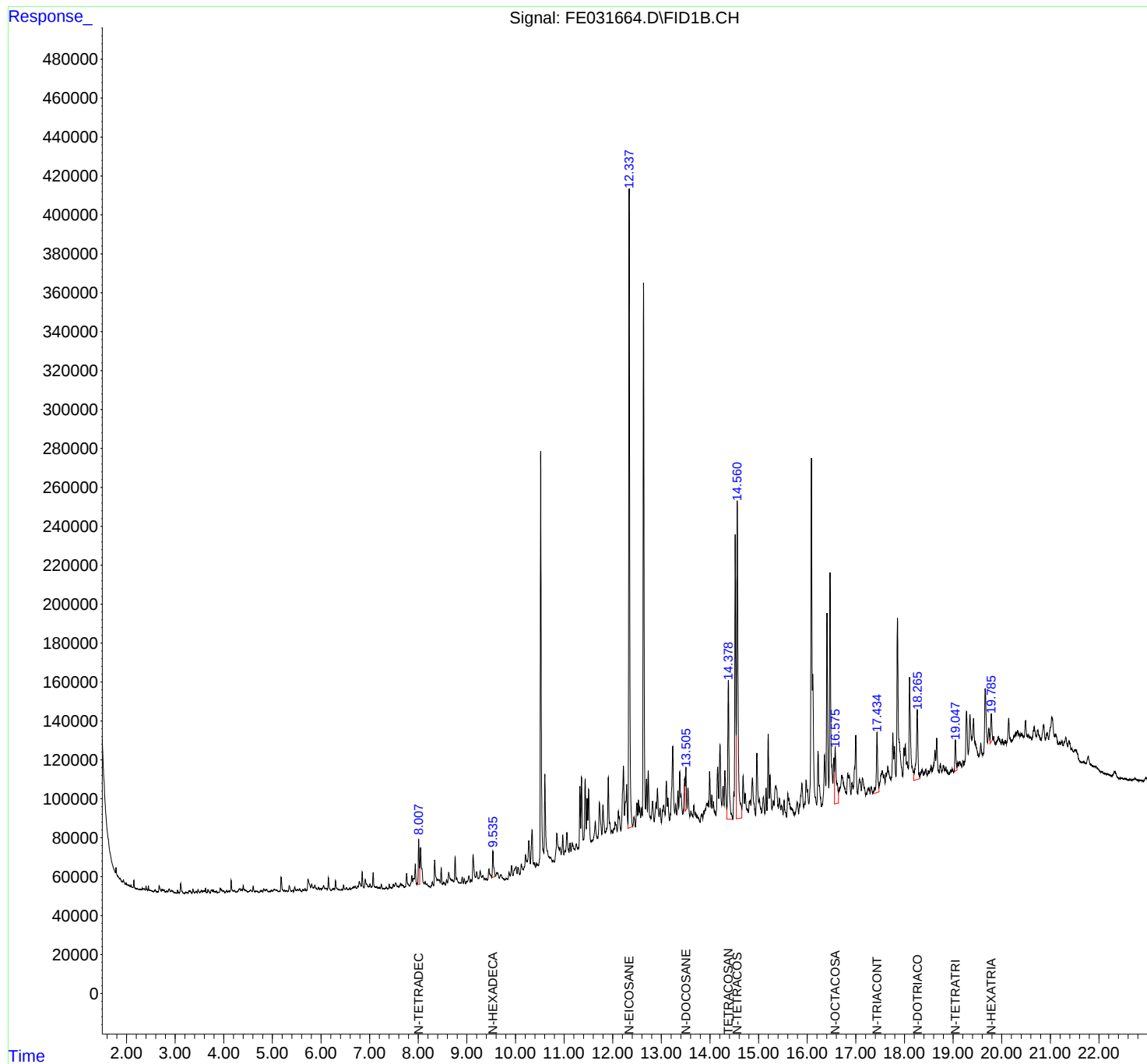
(m)=manual int.

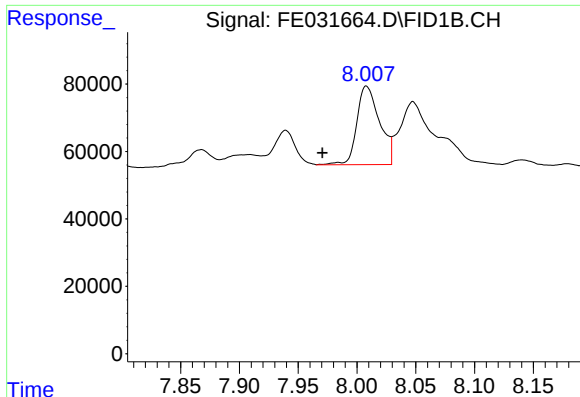
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Signal Info : 20mx0.18mmx0.18um

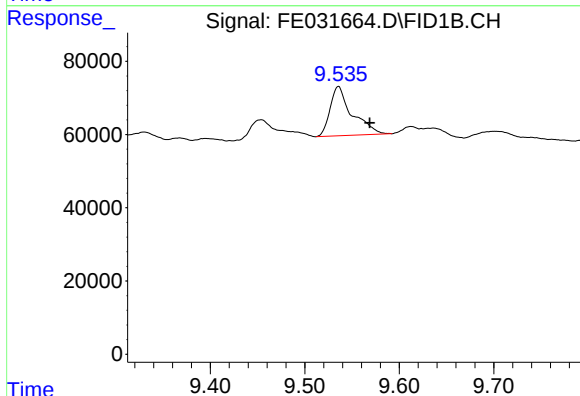




#4 N-TETRADECANE

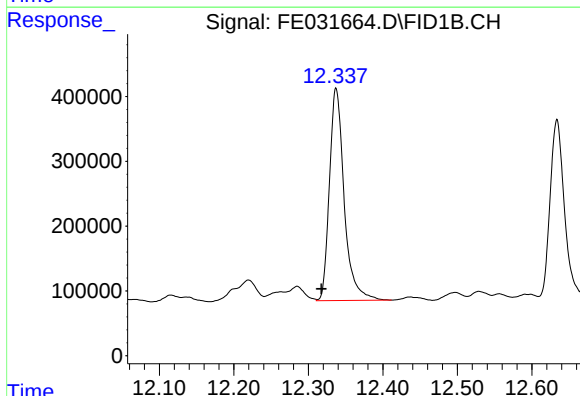
R.T.: 8.009 min
Delta R.T.: 0.038 min
Response: 313738
Conc: 0.75 ug/ml

Instrument :
FID_E
ClientSampleId :



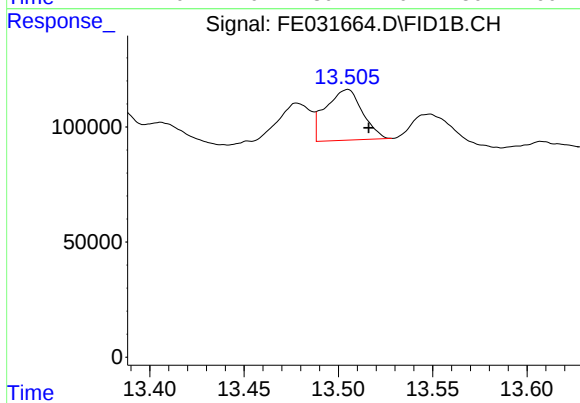
#5 N-HEXADECANE

R.T.: 9.536 min
Delta R.T.: -0.033 min
Response: 216574
Conc: 0.51 ug/ml



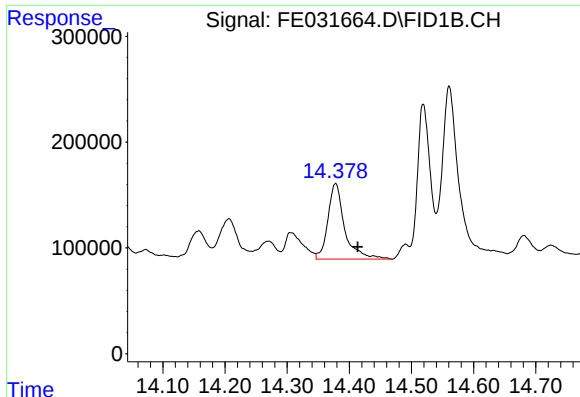
#7 N-EICOSANE

R.T.: 12.338 min
Delta R.T.: 0.020 min
Response: 4503979
Conc: 10.54 ug/ml



#8 N-DOCOSANE

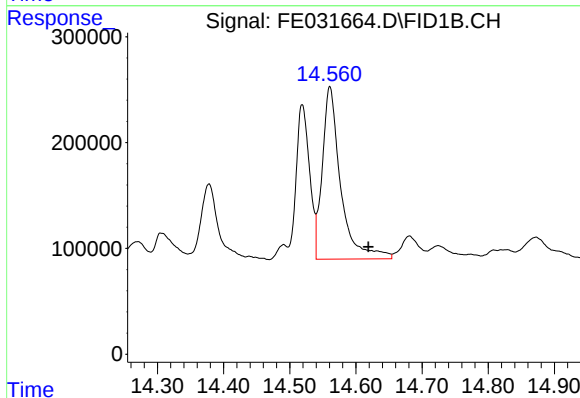
R.T.: 13.504 min
Delta R.T.: -0.012 min
Response: 299127
Conc: 0.70 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

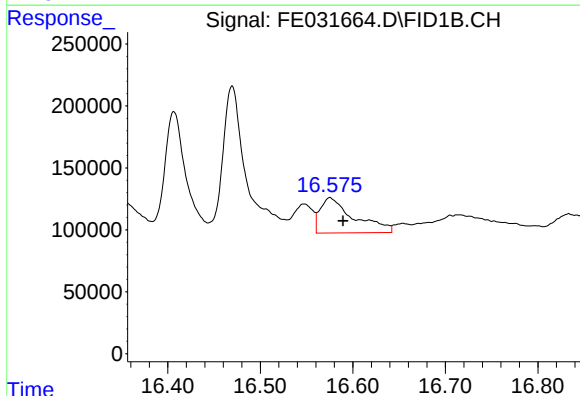
R.T.: 14.378 min
Delta R.T.: -0.036 min
Response: 1338585
Conc: 3.63 ug/ml

Instrument :
FID_E
ClientSampleId :



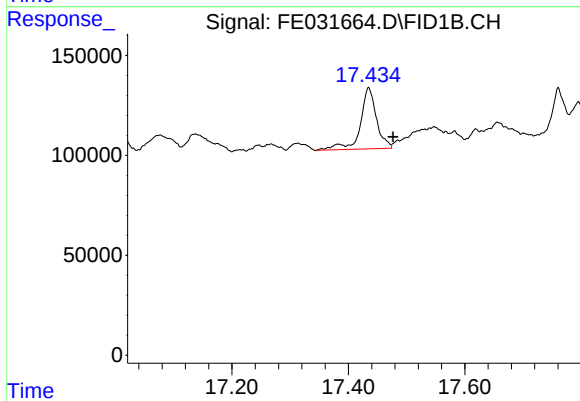
#10 N-TETRACOSANE

R.T.: 14.561 min
Delta R.T.: -0.058 min
Response: 3136903
Conc: 7.37 ug/ml



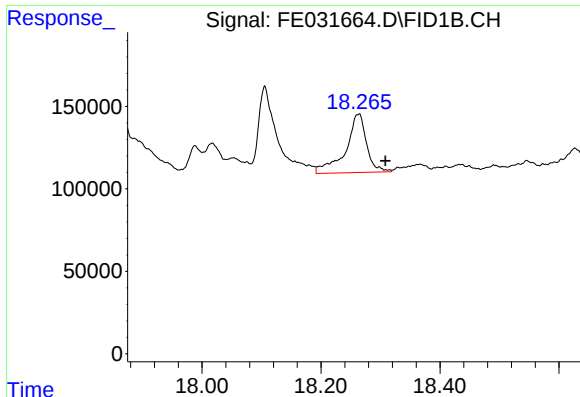
#12 N-OCTACOSANE

R.T.: 16.576 min
Delta R.T.: -0.014 min
Response: 723102
Conc: 1.72 ug/ml



#13 N-TRIACONTANE

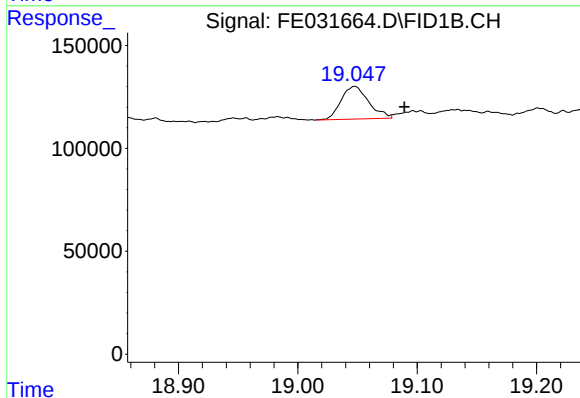
R.T.: 17.435 min
Delta R.T.: -0.042 min
Response: 589046
Conc: 1.41 ug/ml



#14 N-DOTRIACONTANE

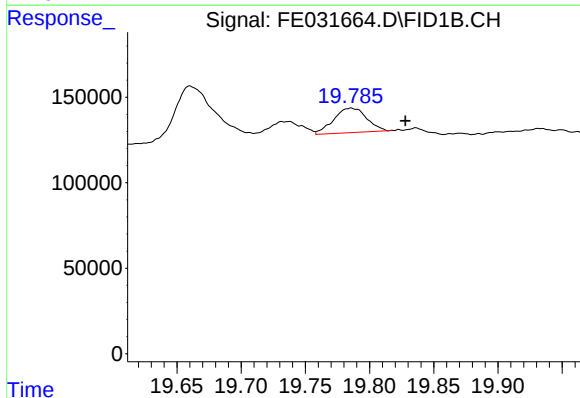
R.T.: 18.263 min
Delta R.T.: -0.046 min
Response: 867988
Conc: 2.19 ug/ml

Instrument :
FID_E
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.047 min
Delta R.T.: -0.042 min
Response: 254077
Conc: 0.73 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.786 min
Delta R.T.: -0.042 min
Response: 255850
Conc: 0.92 ug/ml