

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF043019\
 Data File : FF004397.D
 Signal(s) : FID2B.ch
 Acq On : 30 Apr 2019 17:39
 Operator : AJ\SJ
 Sample : K2199-19MS 10X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: May 01 02:09:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.522	183931	1.415 ug/ml
Target Compounds			
2) N-DECANE	4.275	188715	1.394 ug/ml
3) N-DODECANE	6.291	205007	1.461 ug/ml
4) N-TETRADECANE	8.080	213262	1.500 ug/mlm
5) N-HEXADECANE	9.676	260737	1.762 ug/ml
6) N-OCTADECANE	11.115	284168	1.887 ug/ml
7) N-EICOSANE	12.424	389408	2.591 ug/mlm
8) N-DOCOSANE	13.656	221332	1.479 ug/ml
10) N-TETRACOSANE	14.714	2081633	14.132 ug/ml
11) N-HEXACOSANE	15.746	273588	1.885 ug/ml
12) N-OCTACOSANE	16.727	393292	2.735 ug/mlm

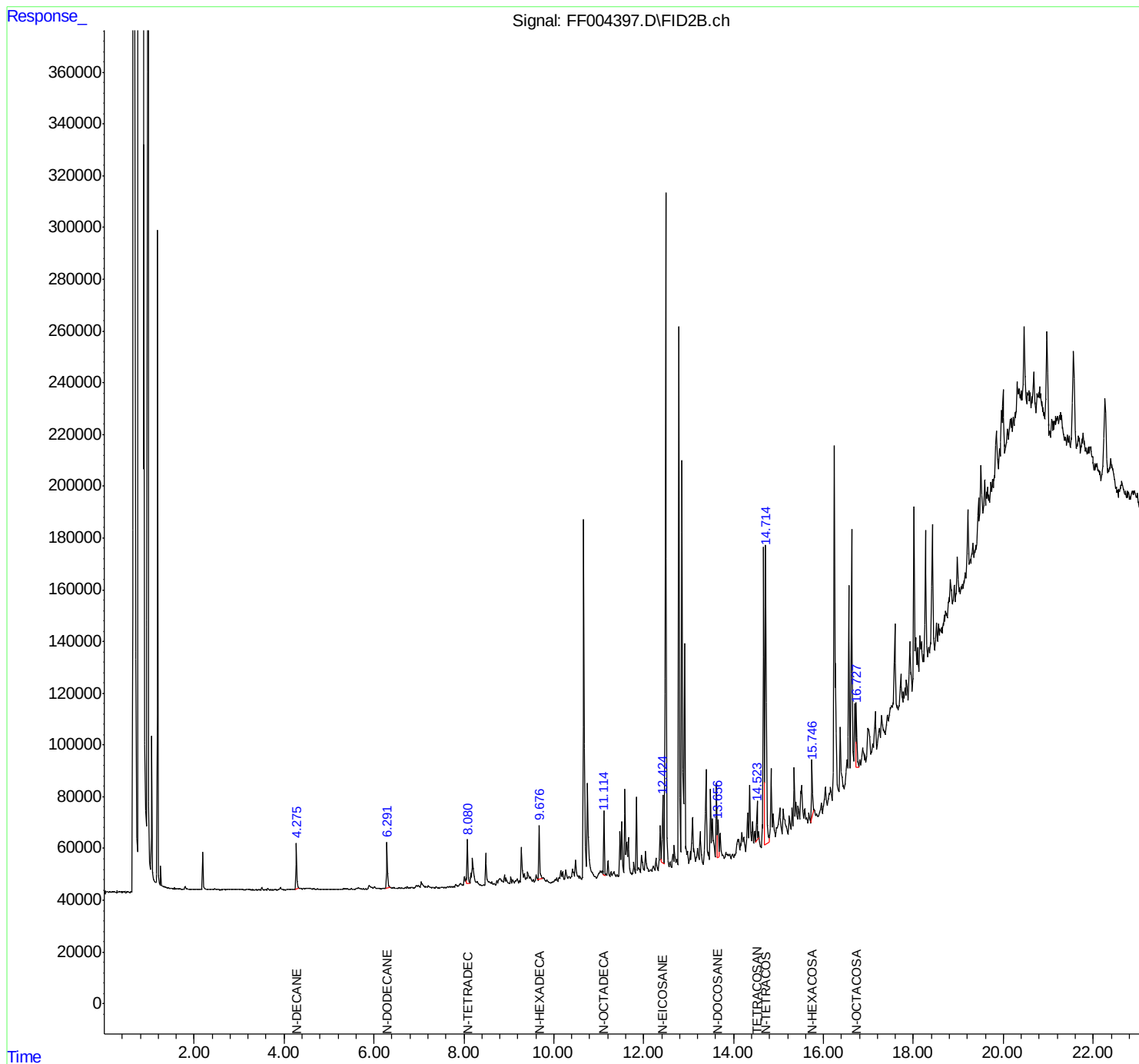
(f)=RT Delta > 1/2 Window

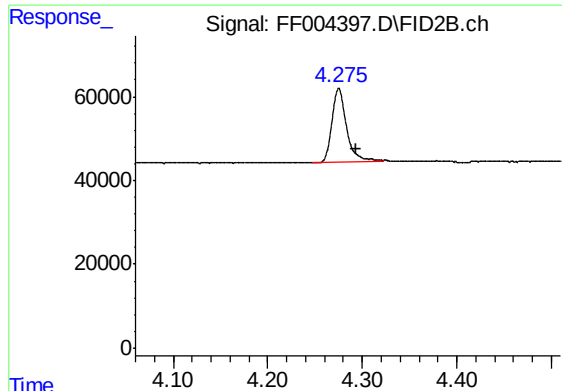
(m)=manual int.

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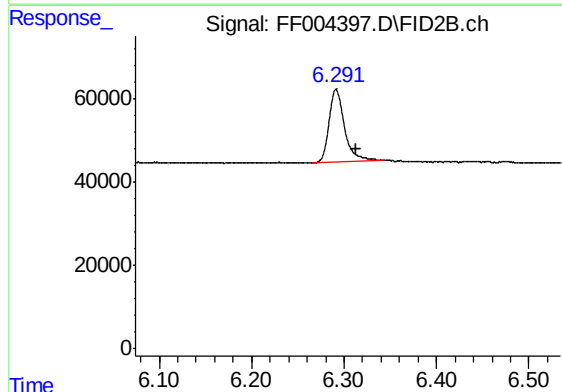
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





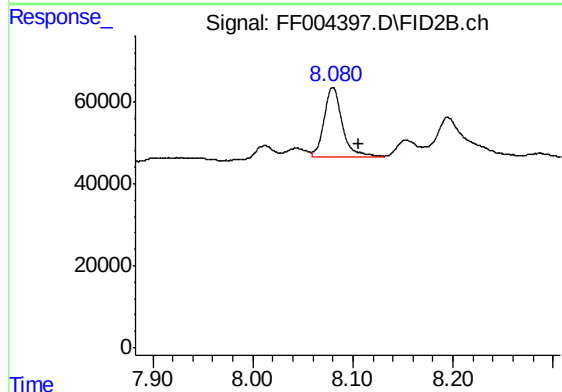
#2 N-DECANE

R.T.: 4.275 min
Delta R.T.: -0.019 min
Response: 188715
Conc: 1.39 ug/ml



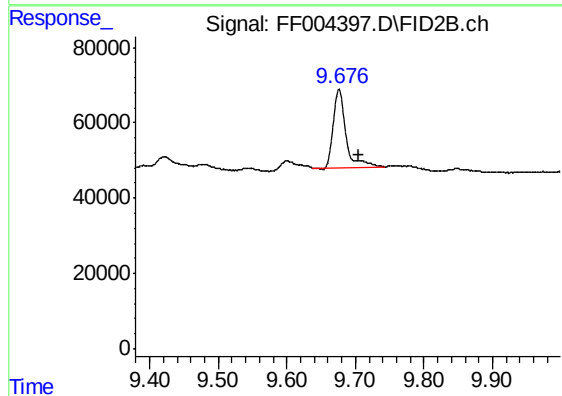
#3 N-DODECANE

R.T.: 6.291 min
Delta R.T.: -0.022 min
Response: 205007
Conc: 1.46 ug/ml



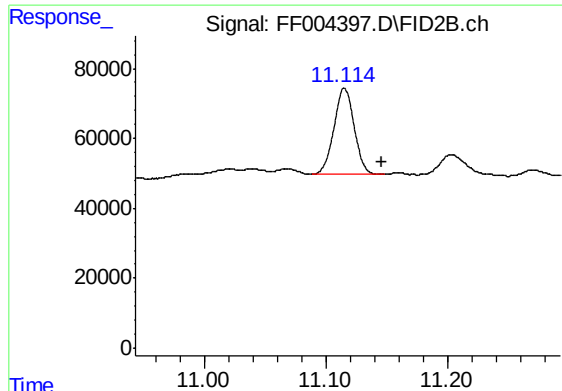
#4 N-TETRADECANE

R.T.: 8.080 min
Delta R.T.: -0.026 min
Response: 213262
Conc: 1.50 ug/ml m



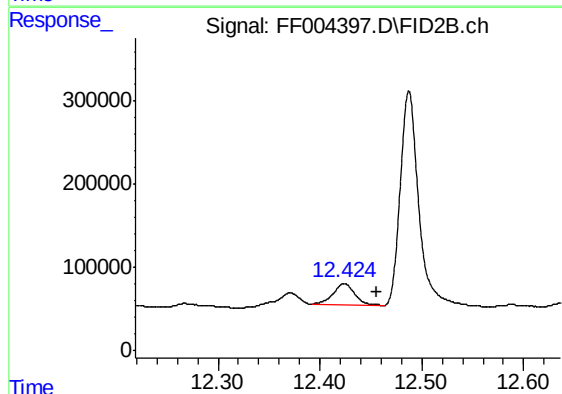
#5 N-HEXADECANE

R.T.: 9.676 min
Delta R.T.: -0.028 min
Response: 260737
Conc: 1.76 ug/ml



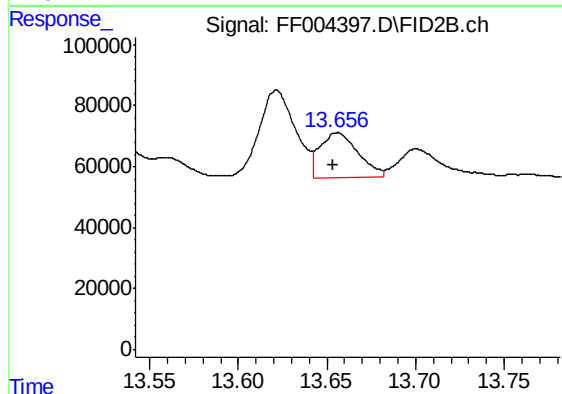
#6 N-OCTADECANE

R.T.: 11.115 min
Delta R.T.: -0.031 min
Response: 284168
Conc: 1.89 ug/ml



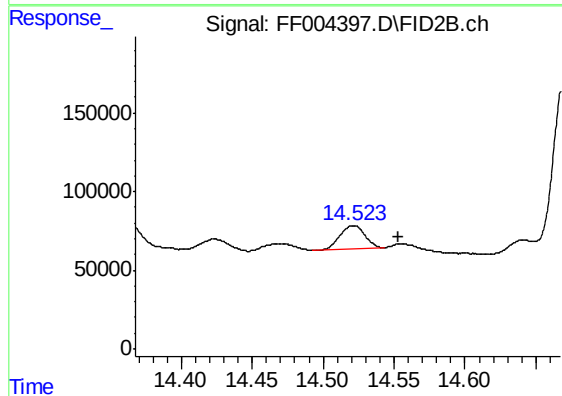
#7 N-EICOSANE

R.T.: 12.424 min
Delta R.T.: -0.032 min
Response: 389408
Conc: 2.59 ug/ml m



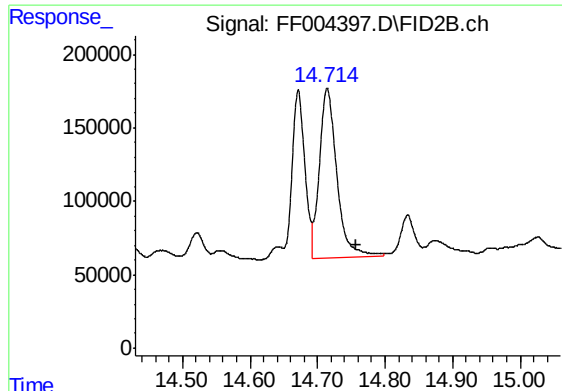
#8 N-DOCOSANE

R.T.: 13.656 min
Delta R.T.: 0.002 min
Response: 221332
Conc: 1.48 ug/ml



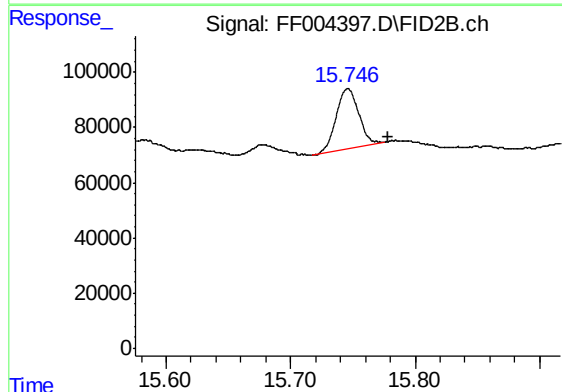
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.522 min
Delta R.T.: -0.032 min
Response: 183931
Conc: 1.41 ug/ml



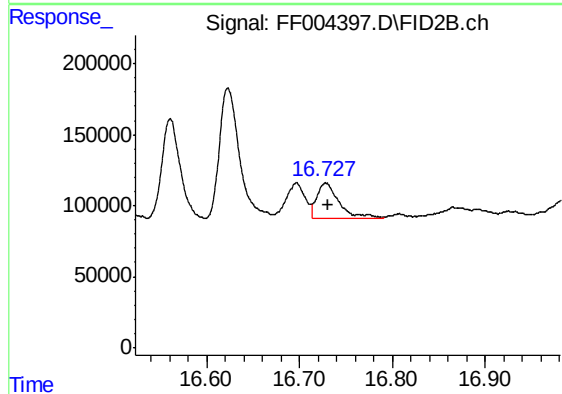
#10 N-TETRACOSANE

R.T.: 14.714 min
Delta R.T.: -0.044 min
Response: 2081633
Conc: 14.13 ug/ml



#11 N-HEXACOSANE

R.T.: 15.746 min
Delta R.T.: -0.032 min
Response: 273588
Conc: 1.88 ug/ml



#12 N-OCTACOSANE

R.T.: 16.727 min
Delta R.T.: -0.003 min
Response: 393292
Conc: 2.74 ug/ml m