

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072018\
 Data File : FF001447.D
 Signal(s) : FID2B.ch
 Acq On : 20 Jul 2018 18:49
 Operator : AJ\SJ
 Sample : J3762-07
 Misc : FID_F LOD WATER 1 PPB
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 20 23:37:33 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Quant Title :
 QLast Update : Mon Jul 02 13:42:46 2018
 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...	14.448	2604412	24.177 ug/ml
Target Compounds			
2) N-DECANE	4.211	81517	0.657 ug/mlm
3) N-DODECANE	6.225	77254	0.617 ug/mlm
4) N-TETRADECANE	8.034	89283	0.710 ug/mlm
5) N-HEXADECANE	9.620	88145	0.705 ug/mlm
6) N-OCTADECANE	11.054	92933	0.742 ug/mlm
7) N-EICOSANE	12.358	95729	0.770 ug/ml
8) N-DOCOSANE	13.551	101131	0.820 ug/ml
10) N-TETRACOSANE	14.651	101055	0.829 ug/ml
11) N-HEXACOSANE	15.675	100501	0.829 ug/ml
12) N-OCTACOSANE	16.620	115129	0.956 ug/ml

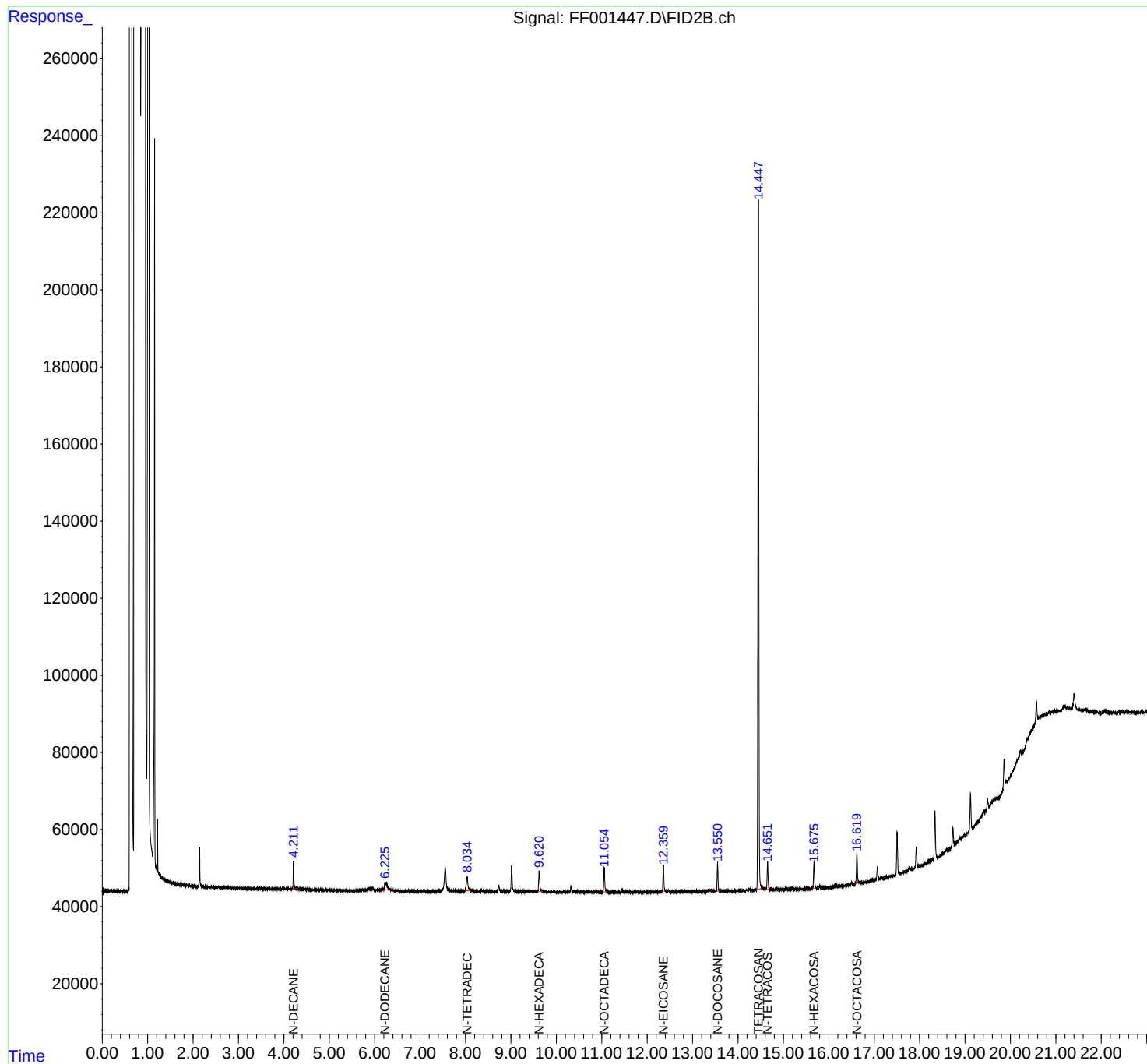
(f)=RT Delta > 1/2 Window

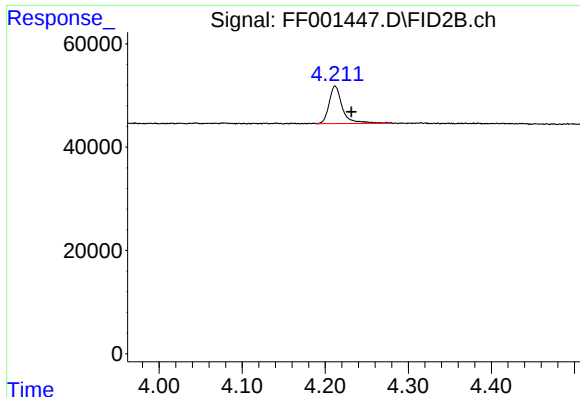
(m)=manual int.

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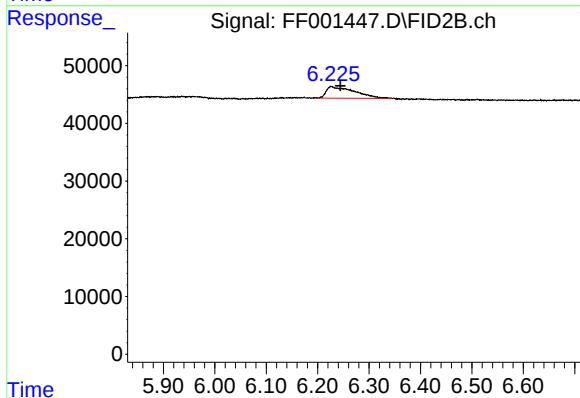
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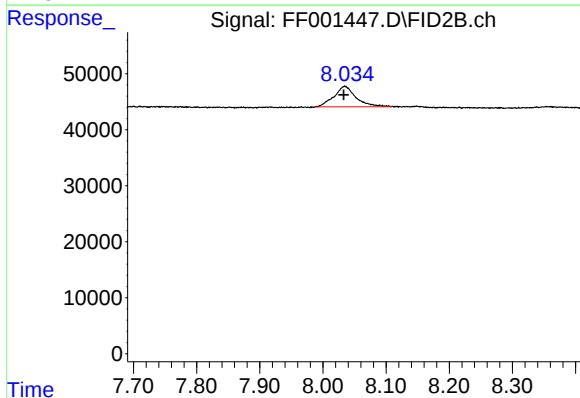
#2 N-DECANE

R.T.: 4.211 min
Delta R.T.: -0.020 min
Response: 81517
Conc: 0.66 ug/ml m



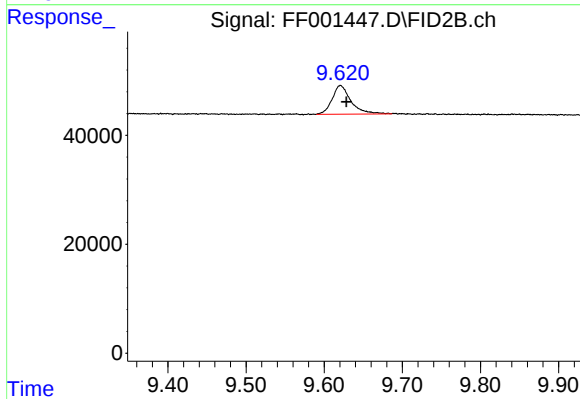
#3 N-DODECANE

R.T.: 6.225 min
Delta R.T.: -0.019 min
Response: 77254
Conc: 0.62 ug/ml m



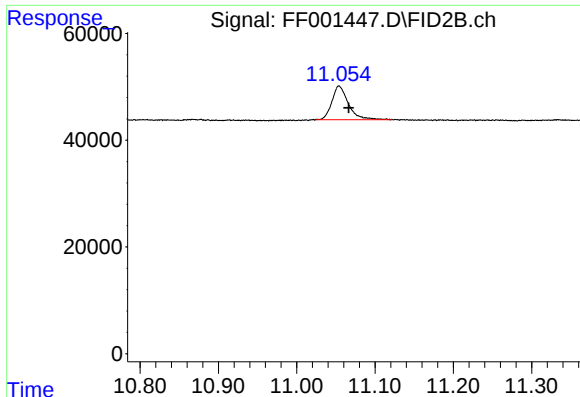
#4 N-TETRADECANE

R.T.: 8.034 min
Delta R.T.: 0.002 min
Response: 89283
Conc: 0.71 ug/ml m



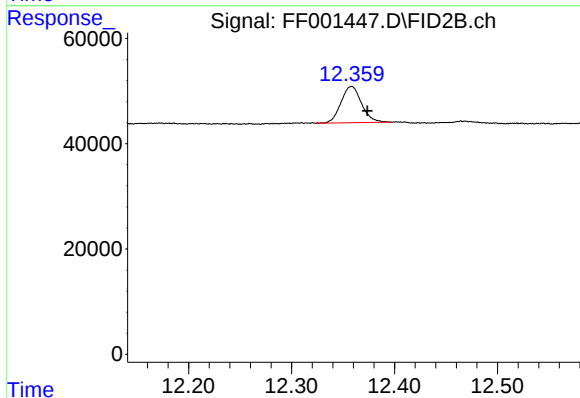
#5 N-HEXADECANE

R.T.: 9.620 min
Delta R.T.: -0.008 min
Response: 88145
Conc: 0.71 ug/ml m



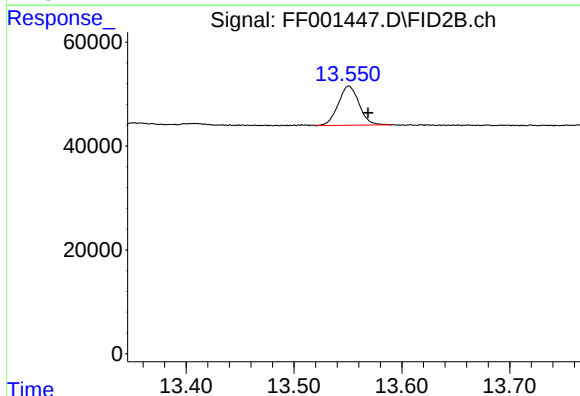
#6 N-OCTADECANE

R.T.: 11.054 min
Delta R.T.: -0.013 min
Response: 92933
Conc: 0.74 ug/ml m



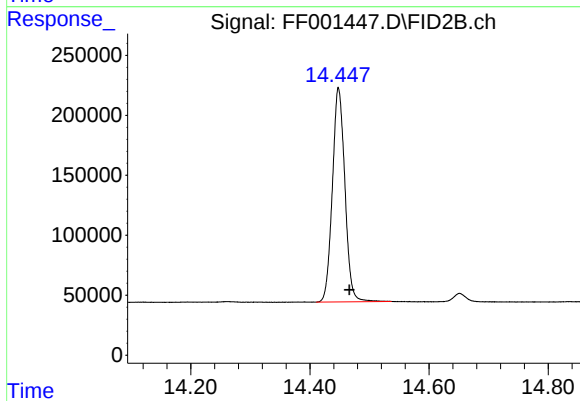
#7 N-EICOSANE

R.T.: 12.358 min
Delta R.T.: -0.015 min
Response: 95729
Conc: 0.77 ug/ml



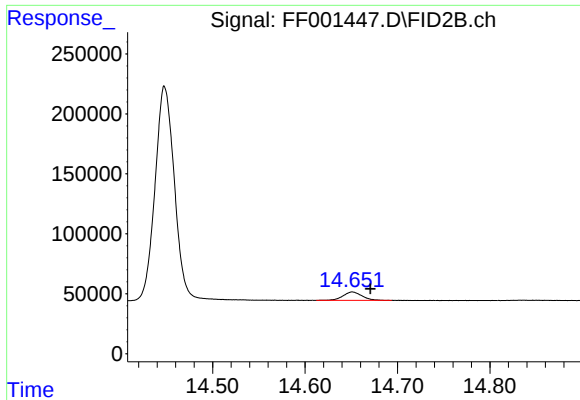
#8 N-DOCOSANE

R.T.: 13.551 min
Delta R.T.: -0.018 min
Response: 101131
Conc: 0.82 ug/ml



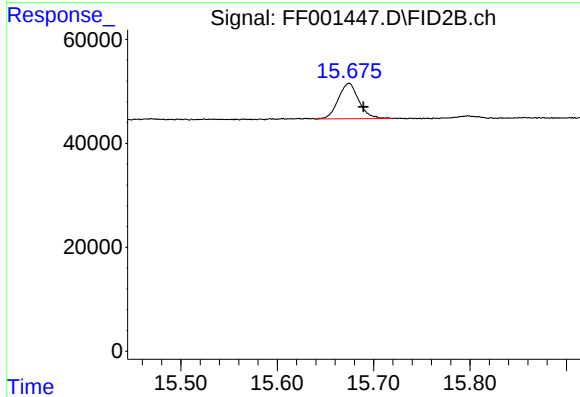
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.448 min
Delta R.T.: -0.019 min
Response: 2604412
Conc: 24.18 ug/ml



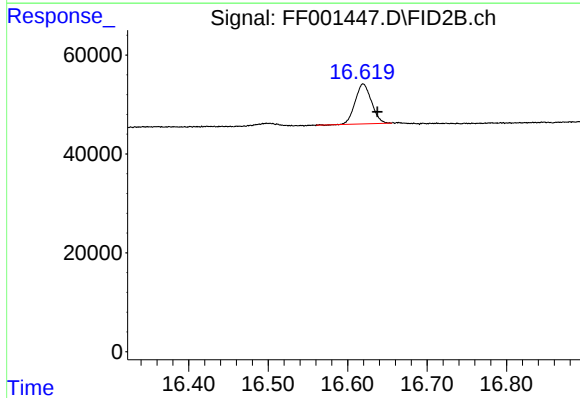
#10 N-TETRACOSANE

R.T.: 14.651 min
Delta R.T.: -0.019 min
Response: 101055
Conc: 0.83 ug/ml



#11 N-HEXACOSANE

R.T.: 15.675 min
Delta R.T.: -0.015 min
Response: 100501
Conc: 0.83 ug/ml



#12 N-OCTACOSANE

R.T.: 16.620 min
Delta R.T.: -0.018 min
Response: 115129
Conc: 0.96 ug/ml