

Data Path : P:\HPCHEM1\FID_F\Data\FF021418\
 Data File : FF000112.D
 Signal(s) : FID2B.ch
 Acq On : 14 Feb 2018 12:13
 Operator : UA\AJ
 Sample : J1161-03
 Misc : FID_F LOD\MDL SOIL 1 PPB
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 15 08:56:04 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FF020118.M
 Quant Title :
 QLast Update : Fri Feb 02 10:05:00 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...	14.629	1612343	14.156 ug/ml
Target Compounds			
2) N-DECANE	4.382	78634	0.508 ug/mlm
3) N-DODECANE	6.396	77178	0.500 ug/mlm
4) N-TETRADECANE	8.187	76510	0.501 ug/mlm
5) N-HEXADECANE	9.784	76723	0.522 ug/mlm
6) N-OCTADECANE	11.224	74395	0.511 ug/mlm
7) N-EICOSANE	12.532	70924	0.519 ug/mlm
8) N-DOCOSANE	13.730	66298	0.509 ug/mlm
10) N-TETRACOSANE	14.831	63360	0.500 ug/mlm
11) N-HEXACOSANE	15.851	64067	0.528 ug/mlm
12) N-OCTACOSANE	16.801	87872	0.756 ug/mlm

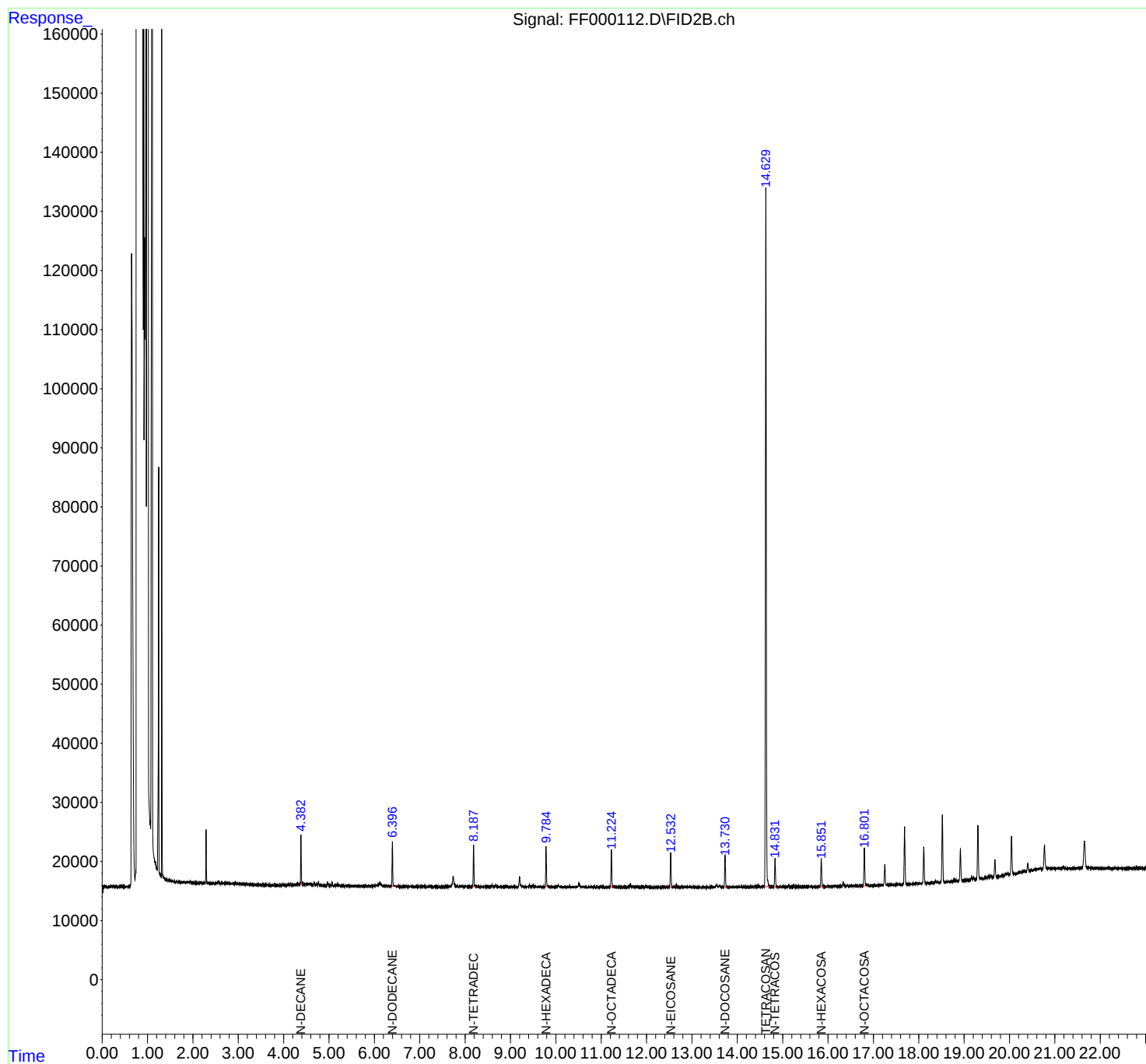
(f)=RT Delta > 1/2 Window

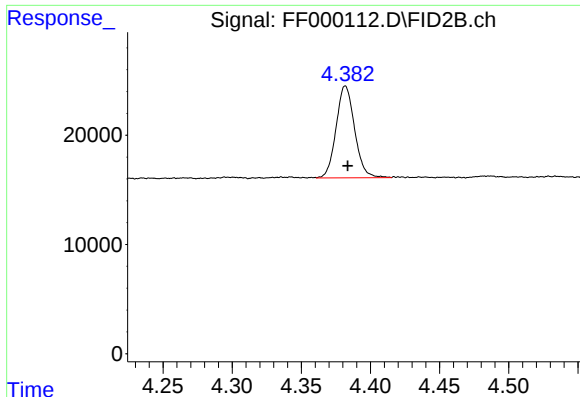
(m)=manual int.

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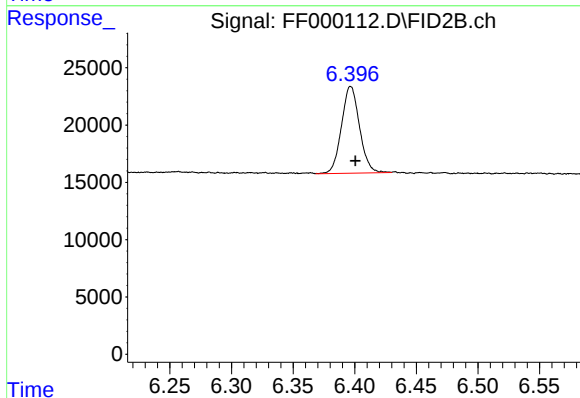
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





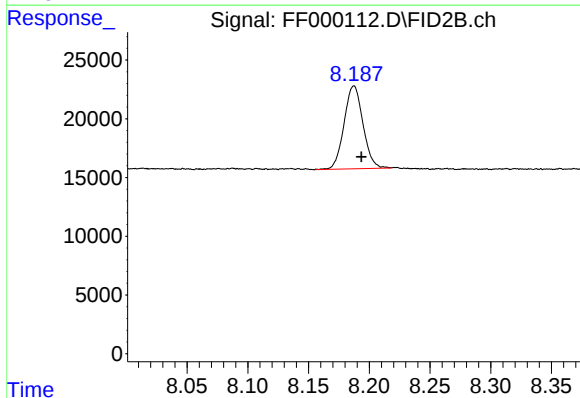
#2 N-DECANE

R.T.: 4.382 min
Delta R.T.: -0.002 min
Response: 78634
Conc: 0.51 ug/ml m



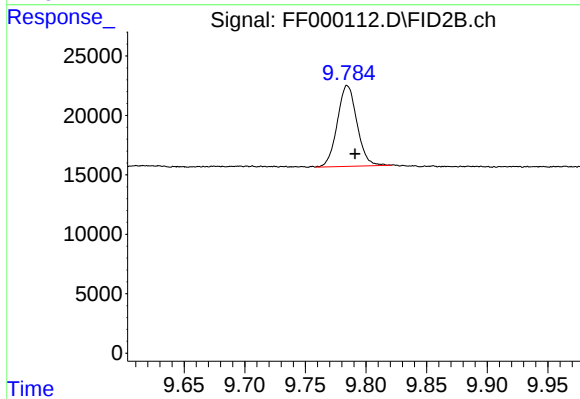
#3 N-DODECANE

R.T.: 6.396 min
Delta R.T.: -0.005 min
Response: 77178
Conc: 0.50 ug/ml m



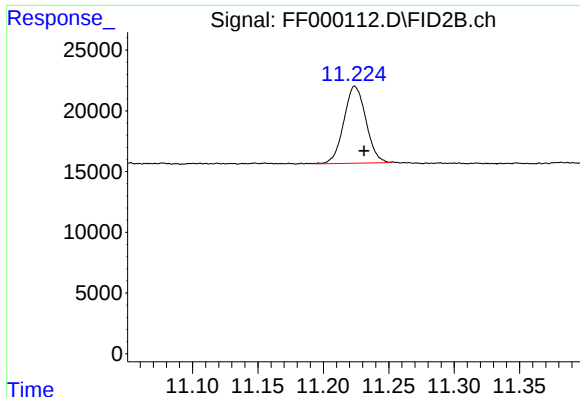
#4 N-TETRADECANE

R.T.: 8.187 min
Delta R.T.: -0.006 min
Response: 76510
Conc: 0.50 ug/ml m



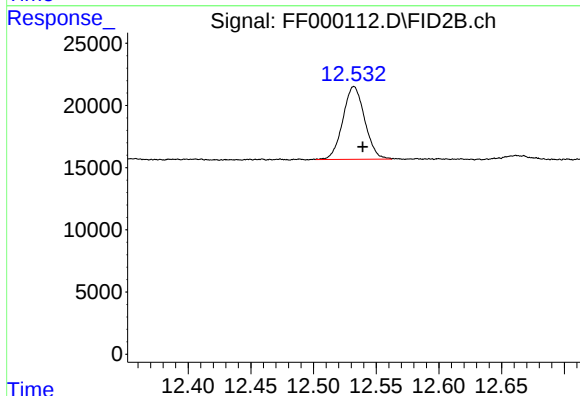
#5 N-HEXADECANE

R.T.: 9.784 min
Delta R.T.: -0.007 min
Response: 76723
Conc: 0.52 ug/ml m



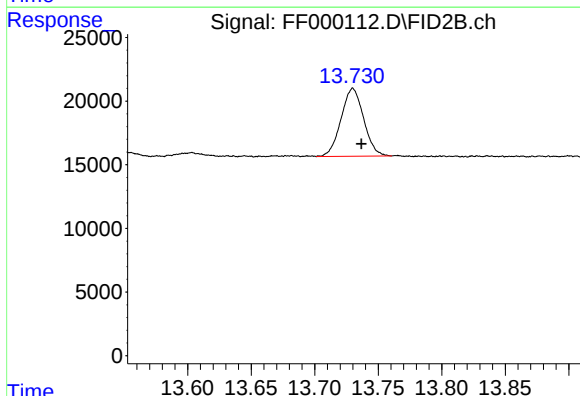
#6 N-OCTADECANE

R.T.: 11.224 min
Delta R.T.: -0.008 min
Response: 74395
Conc: 0.51 ug/ml m



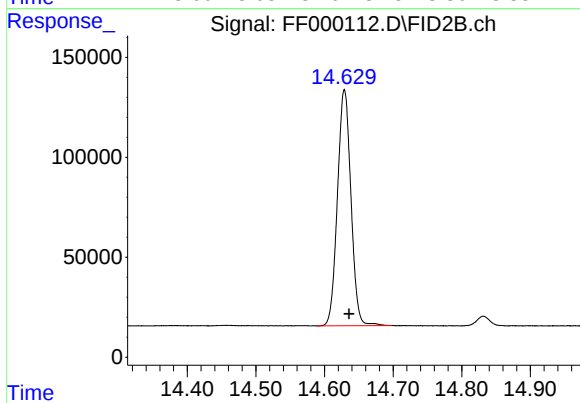
#7 N-EICOSANE

R.T.: 12.532 min
Delta R.T.: -0.007 min
Response: 70924
Conc: 0.52 ug/ml m



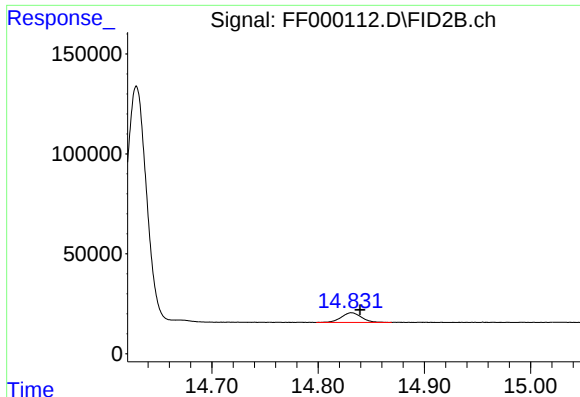
#8 N-DOCOSANE

R.T.: 13.730 min
Delta R.T.: -0.007 min
Response: 66298
Conc: 0.51 ug/ml m



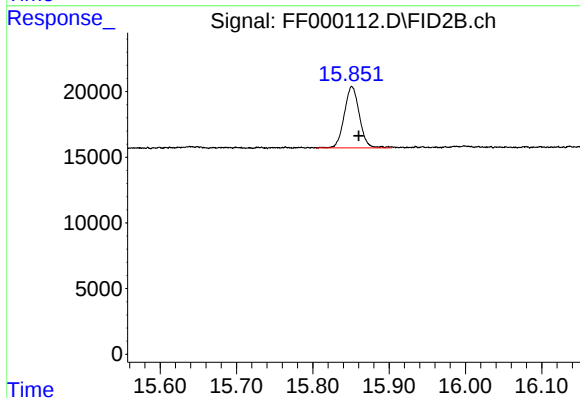
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.629 min
Delta R.T.: -0.007 min
Response: 1612343
Conc: 14.16 ug/ml



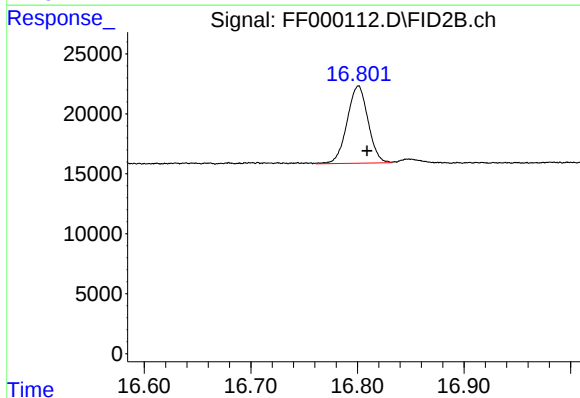
#10 N-TETRACOSANE

R.T.: 14.831 min
Delta R.T.: -0.009 min
Response: 63360
Conc: 0.50 ug/ml m



#11 N-HEXACOSANE

R.T.: 15.851 min
Delta R.T.: -0.010 min
Response: 64067
Conc: 0.53 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.801 min
Delta R.T.: -0.007 min
Response: 87872
Conc: 0.76 ug/ml m