

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012720\
 Data File : FF006306.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jan 2020 14:39
 Operator : DD\AJ
 Sample : L1010-10
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Jan 28 02:57:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 2020
 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...	14.632	8552613	78.928 ug/ml
Target Compounds			
2) N-DECANE	4.380	119601	0.960 ug/ml
3) N-DODECANE	6.398	795282	6.298 ug/ml
4) N-TETRADECANE	8.188	1700085	13.469 ug/ml
5) N-HEXADECANE	9.788	3020156	23.632 ug/ml
6) N-OCTADECANE	11.227	2744265	21.635 ug/ml
7) N-EICOSANE	12.535	5384034	42.126 ug/ml
8) N-DOCOSANE	13.733	5206377	41.291 ug/ml
10) N-TETRACOSANE	14.830	10374322	83.281 ug/ml
11) N-HEXACOSANE	15.859	14210366	115.593 ug/ml
12) N-OCTACOSANE	16.810	17491033	143.884 ug/ml

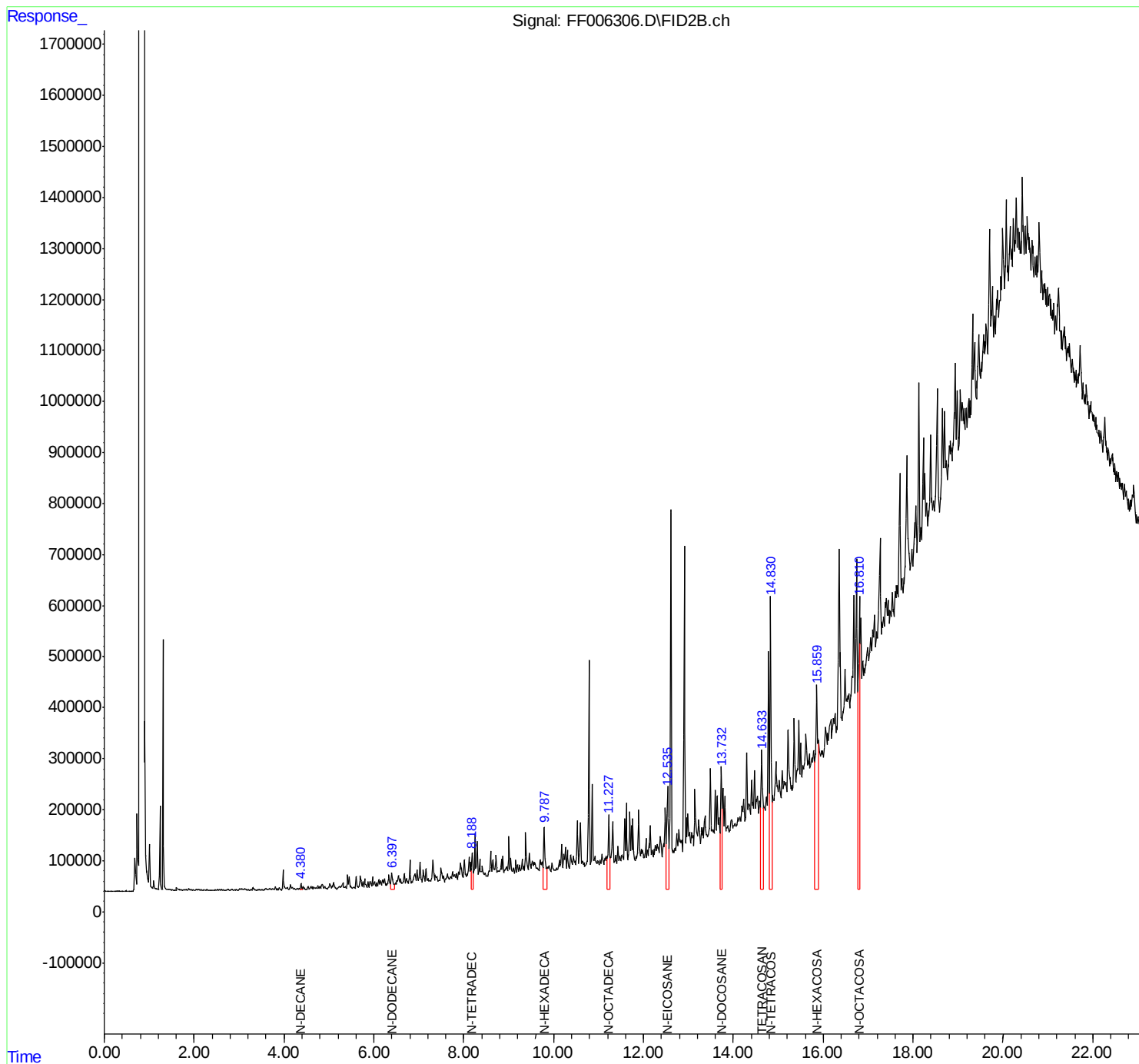
(f)=RT Delta > 1/2 Window

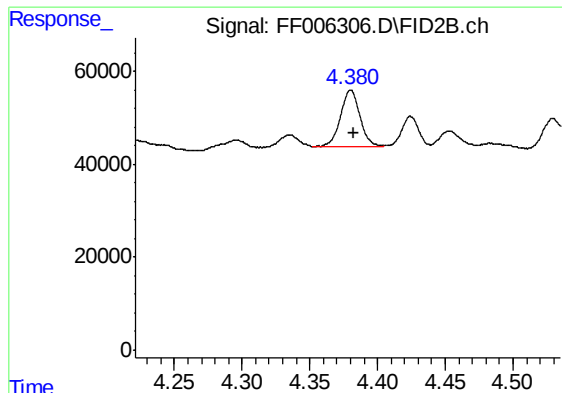
(m)=manual int.

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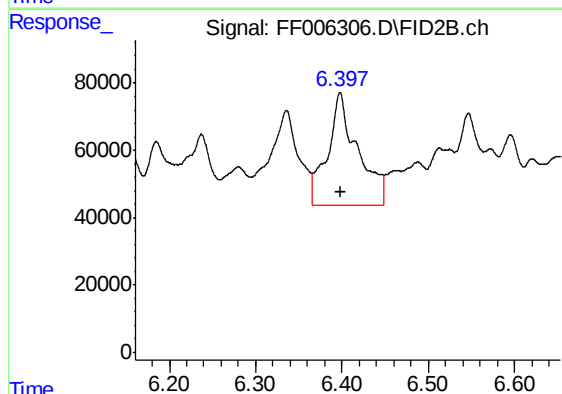
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





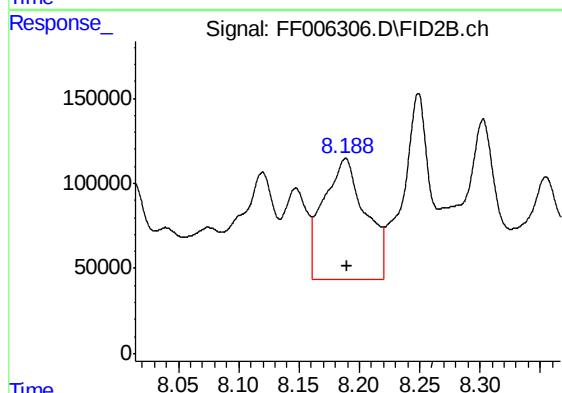
#2 N-DECANE

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 119601
Conc: 0.96 ug/ml



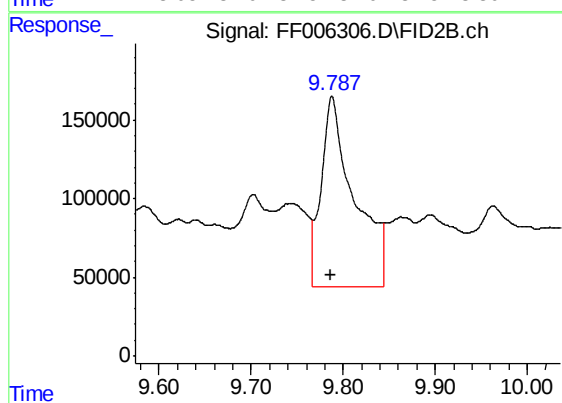
#3 N-DODECANE

R.T.: 6.398 min
Delta R.T.: -0.001 min
Response: 795282
Conc: 6.30 ug/ml



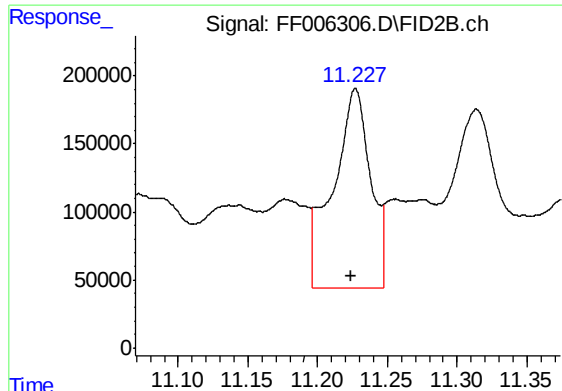
#4 N-TETRADECANE

R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 1700085
Conc: 13.47 ug/ml



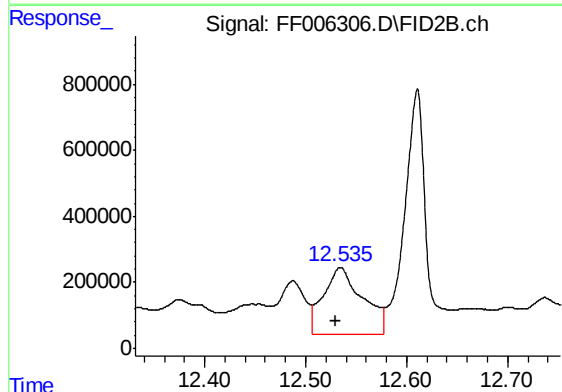
#5 N-HEXADECANE

R.T.: 9.788 min
Delta R.T.: 0.001 min
Response: 3020156
Conc: 23.63 ug/ml



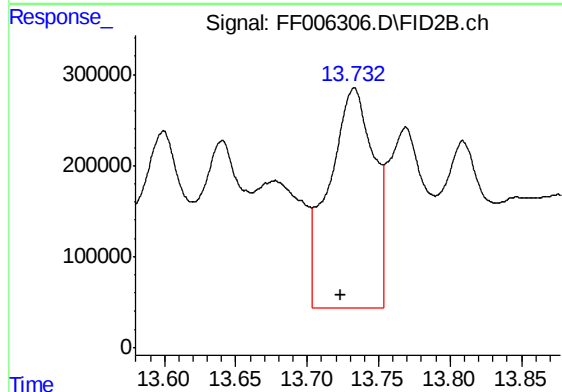
#6 N-OCTADECANE

R.T.: 11.227 min
Delta R.T.: 0.003 min
Response: 2744265
Conc: 21.63 ug/ml



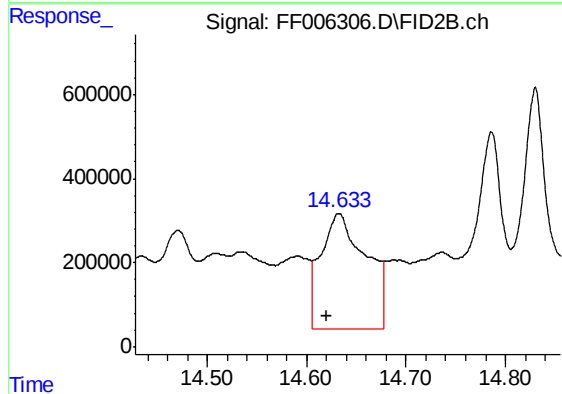
#7 N-EICOSANE

R.T.: 12.535 min
Delta R.T.: 0.004 min
Response: 5384034
Conc: 42.13 ug/ml



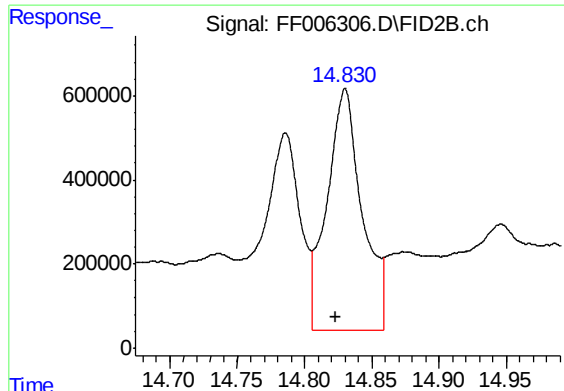
#8 N-DOCOSANE

R.T.: 13.733 min
Delta R.T.: 0.009 min
Response: 5206377
Conc: 41.29 ug/ml



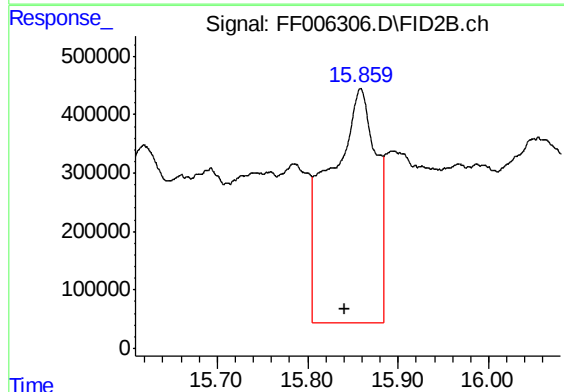
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.632 min
Delta R.T.: 0.012 min
Response: 8552613
Conc: 78.93 ug/ml



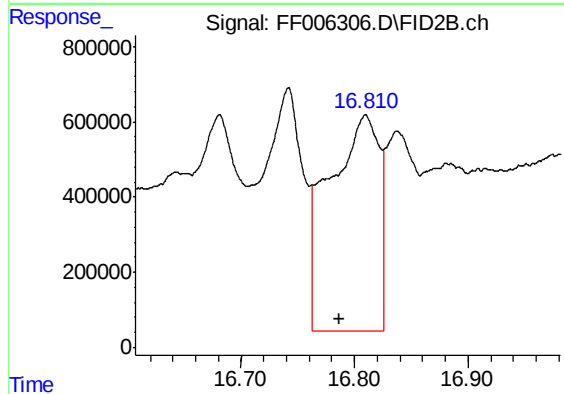
#10 N-TETRACOSANE

R.T.: 14.830 min
Delta R.T.: 0.006 min
Response: 10374322
Conc: 83.28 ug/ml



#11 N-HEXACOSANE

R.T.: 15.859 min
Delta R.T.: 0.018 min
Response: 14210366
Conc: 115.59 ug/ml



#12 N-OCTACOSANE

R.T.: 16.810 min
Delta R.T.: 0.023 min
Response: 17491033
Conc: 143.88 ug/ml