

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051019\
 Data File : FF004514.D
 Signal(s) : FID2B.ch
 Acq On : 10 May 2019 16:13
 Operator : AJ\SJ
 Sample : K2801-01MS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 10 23:09:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
 Quant Title :
 QLast Update : Thu May 09 09:32:48 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...	14.688	1805211	18.014 ug/ml
Target Compounds				
2)	N-DECANE	4.421	2358231	16.336 ug/ml
3)	N-DODECANE	6.441	2352512	16.632 ug/ml
4)	N-TETRADECANE	8.234	2327308	17.126 ug/ml
5)	N-HEXADECANE	9.835	2295207	17.534 ug/ml
6)	N-OCTADECANE	11.277	2221506	17.921 ug/ml
7)	N-EICOSANE	12.588	2171183	18.042 ug/ml
8)	N-DOCOSANE	13.787	2167053	18.674 ug/ml
10)	N-TETRACOSANE	14.892	2287381	19.978 ug/ml
11)	N-HEXACOSANE	15.915	2283019	19.996 ug/ml
12)	N-OCTACOSANE	16.867	2468638	21.602 ug/ml

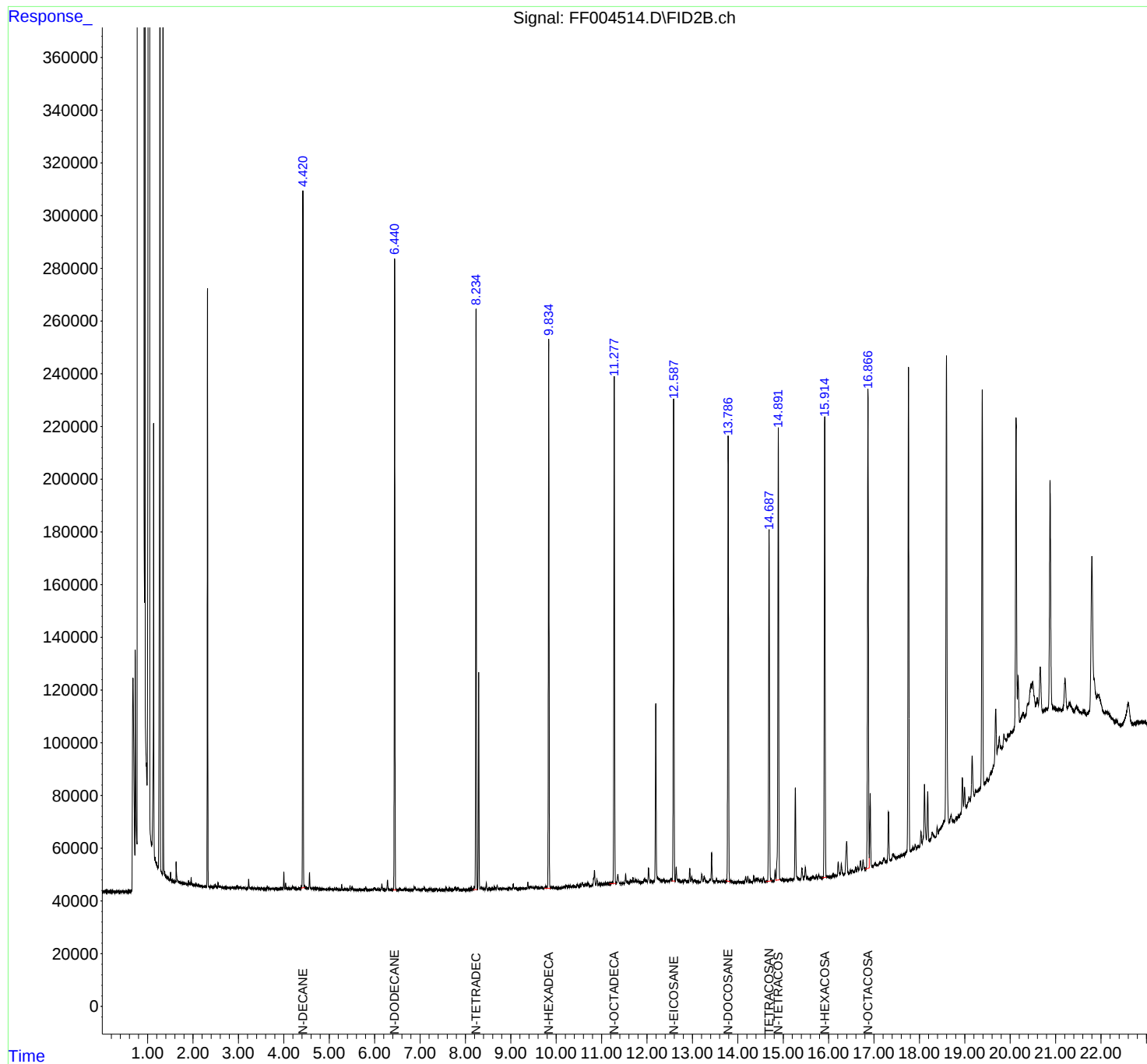
(f)=RT Delta > 1/2 Window

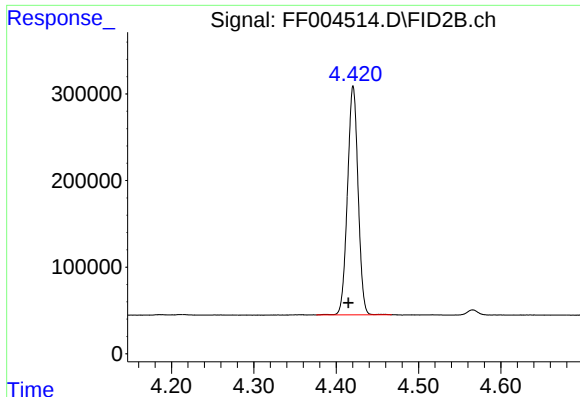
(m)=manual int.

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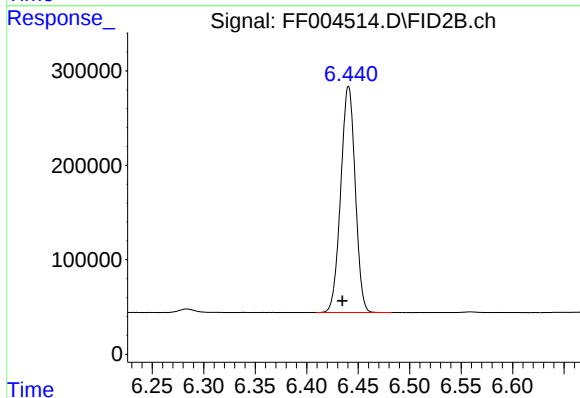
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





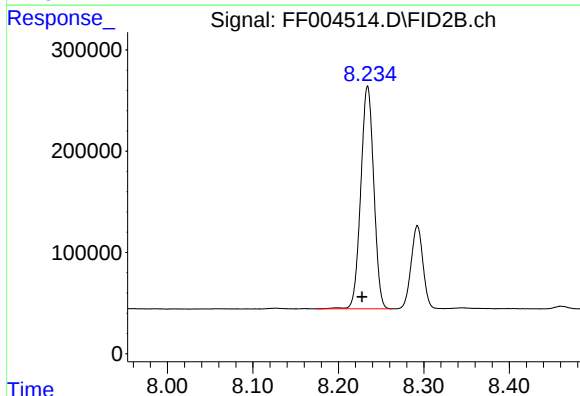
#2 N-DECANE

R.T.: 4.421 min
Delta R.T.: 0.006 min
Response: 2358231
Conc: 16.34 ug/ml



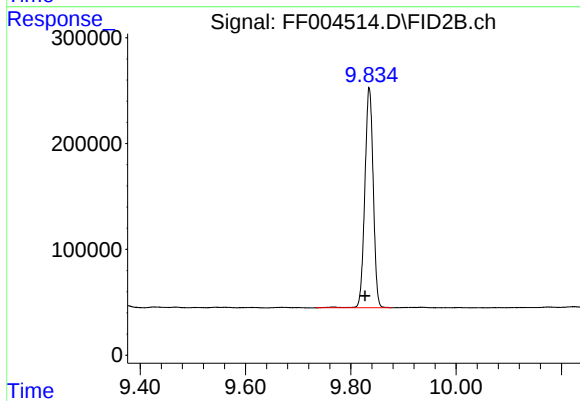
#3 N-DODECANE

R.T.: 6.441 min
Delta R.T.: 0.006 min
Response: 2352512
Conc: 16.63 ug/ml



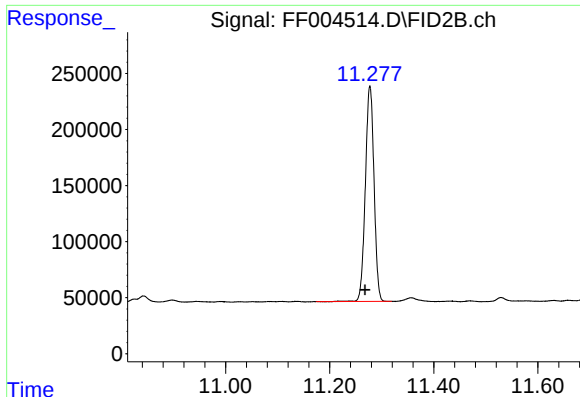
#4 N-TETRADECANE

R.T.: 8.234 min
Delta R.T.: 0.006 min
Response: 2327308
Conc: 17.13 ug/ml



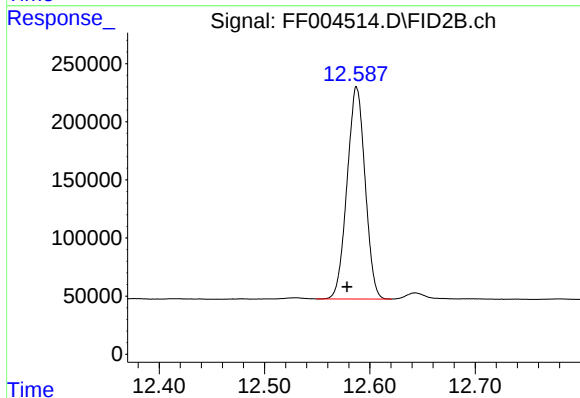
#5 N-HEXADECANE

R.T.: 9.835 min
Delta R.T.: 0.008 min
Response: 2295207
Conc: 17.53 ug/ml



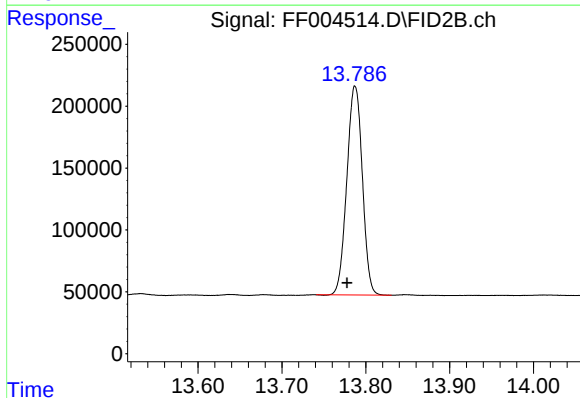
#6 N-OCTADECANE

R.T.: 11.277 min
Delta R.T.: 0.009 min
Response: 2221506
Conc: 17.92 ug/ml



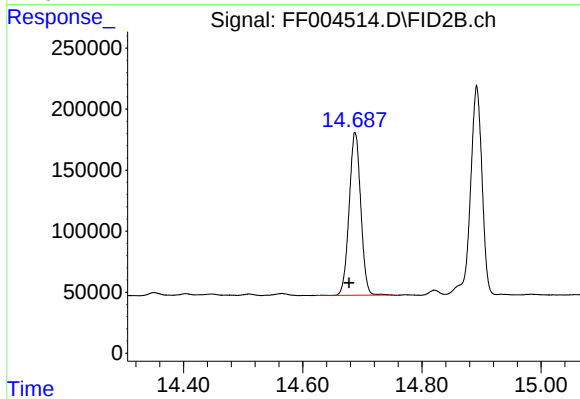
#7 N-EICOSANE

R.T.: 12.588 min
Delta R.T.: 0.009 min
Response: 2171183
Conc: 18.04 ug/ml



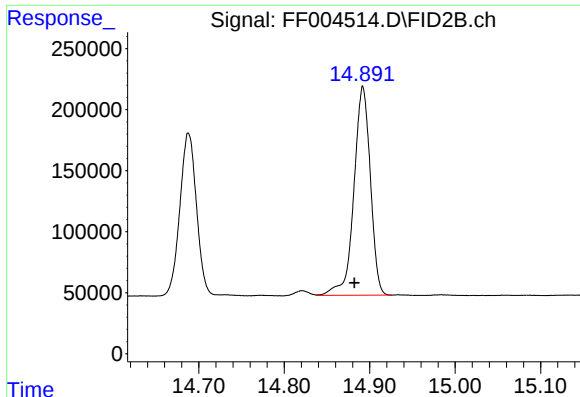
#8 N-DOCOSANE

R.T.: 13.787 min
Delta R.T.: 0.009 min
Response: 2167053
Conc: 18.67 ug/ml



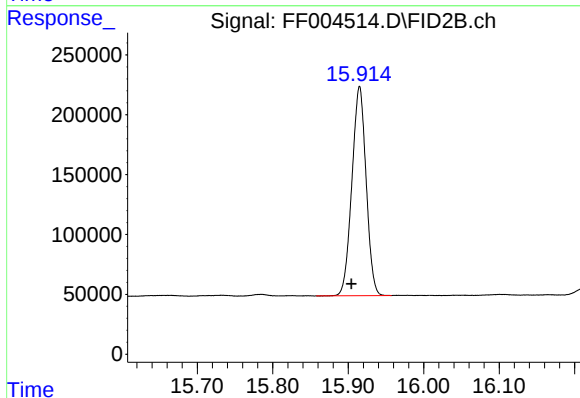
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.688 min
Delta R.T.: 0.010 min
Response: 1805211
Conc: 18.01 ug/ml



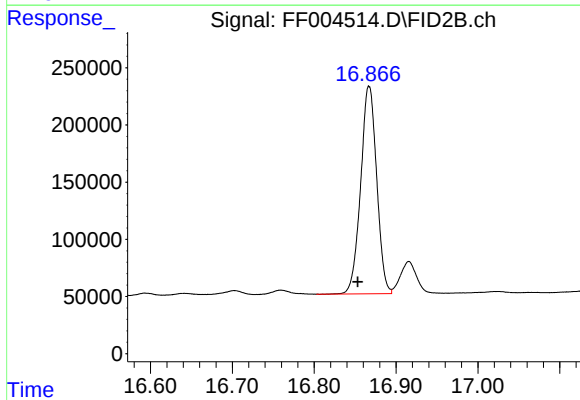
#10 N-TETRACOSANE

R.T.: 14.892 min
Delta R.T.: 0.010 min
Response: 2287381
Conc: 19.98 ug/ml



#11 N-HEXACOSANE

R.T.: 15.915 min
Delta R.T.: 0.011 min
Response: 2283019
Conc: 20.00 ug/ml



#12 N-OCTACOSANE

R.T.: 16.867 min
Delta R.T.: 0.014 min
Response: 2468638
Conc: 21.60 ug/ml