

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052722\
 Data File : FF010664.D
 Signal(s) : FID2B.ch
 Acq On : 27 May 2022 18:10
 Operator : AJ\MA
 Sample : N3000-01MS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 28 09:08:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052722.M
 Quant Title :
 QLast Update : Fri May 27 13:05:08 2022
 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...	14.823	2870751	24.763 ug/ml
Target Compounds			
2) N-DECANE	4.396	2378908	18.528 ug/ml
3) N-DODECANE	6.562	2463534	18.988 ug/ml
4) N-TETRADECANE	8.384	2541268	19.215 ug/ml
5) N-HEXADECANE	9.984	3163025	23.649 ug/ml
6) N-OCTADECANE	11.425	2508458	18.500 ug/mlm
7) N-EICOSANE	12.734	2714207	20.349 ug/mlm
8) N-DOCOSANE	13.928	4064732	30.721 ug/mlm
10) N-TETRACOSANE	15.028	2333601	17.808 ug/ml
11) N-HEXACOSANE	16.047	2675440	20.837 ug/mlm
12) N-OCTACOSANE	16.988	4552881	36.169 ug/mlm

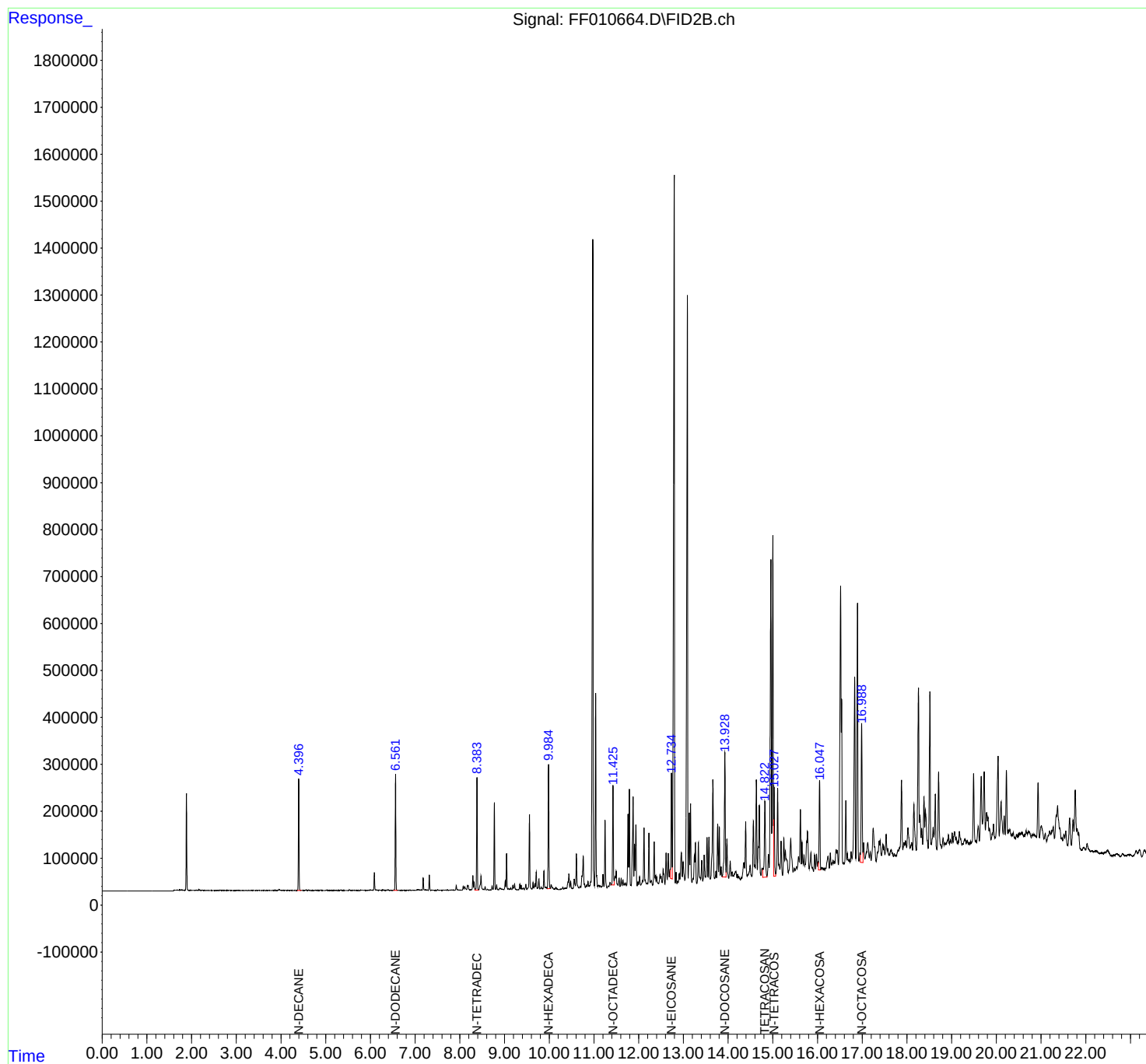
(f)=RT Delta > 1/2 Window

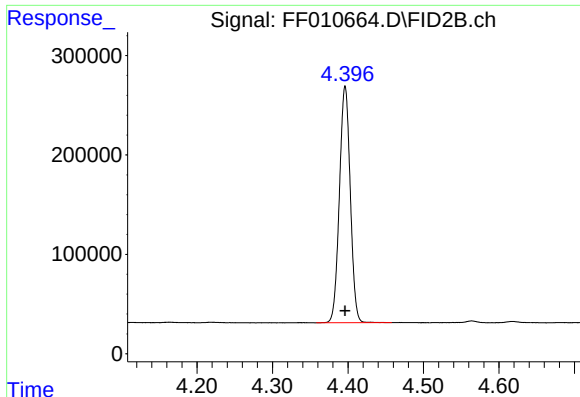
(m)=manual int.

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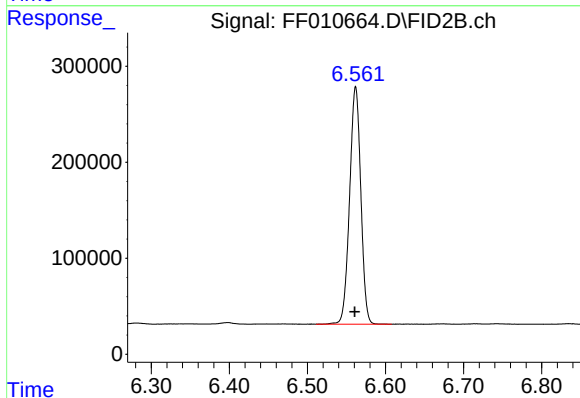
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





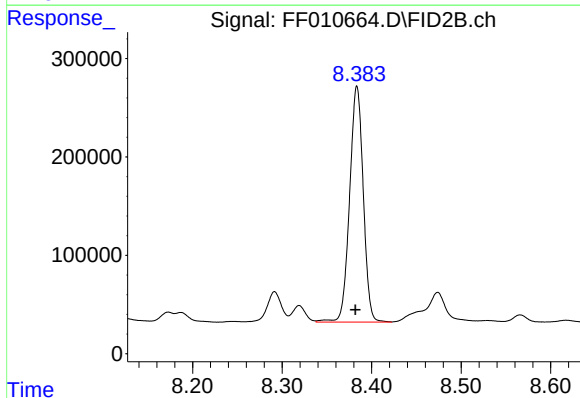
#2 N-DECANE

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 2378908
Conc: 18.53 ug/ml



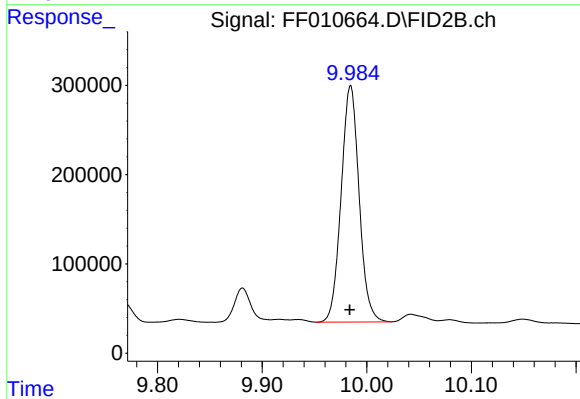
#3 N-DODECANE

R.T.: 6.562 min
Delta R.T.: 0.001 min
Response: 2463534
Conc: 18.99 ug/ml



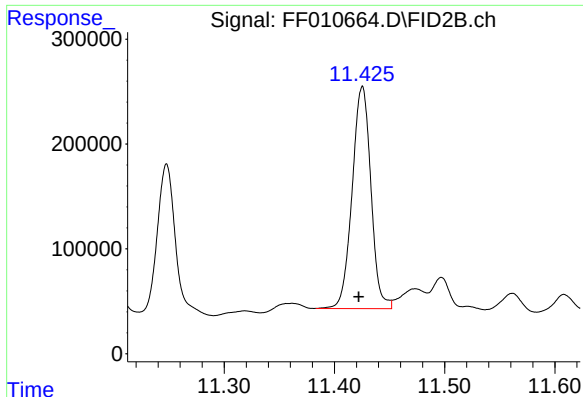
#4 N-TETRADECANE

R.T.: 8.384 min
Delta R.T.: 0.002 min
Response: 2541268
Conc: 19.22 ug/ml



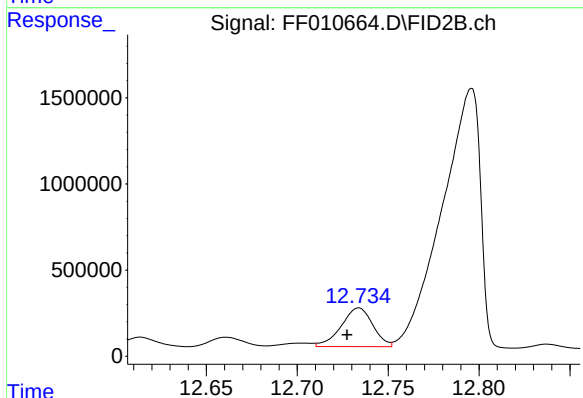
#5 N-HEXADECANE

R.T.: 9.984 min
Delta R.T.: 0.000 min
Response: 3163025
Conc: 23.65 ug/ml



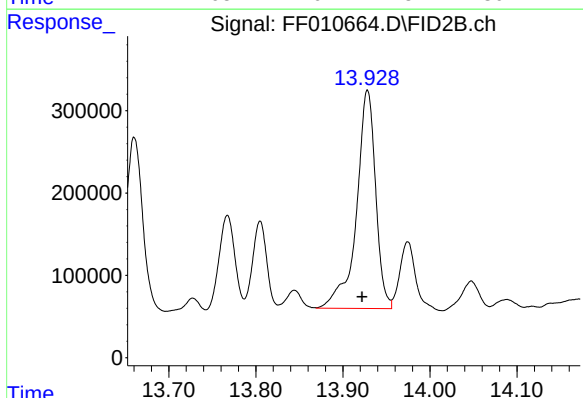
#6 N-OCTADECANE

R.T.: 11.425 min
Delta R.T.: 0.003 min
Response: 2508458
Conc: 18.50 ug/ml m



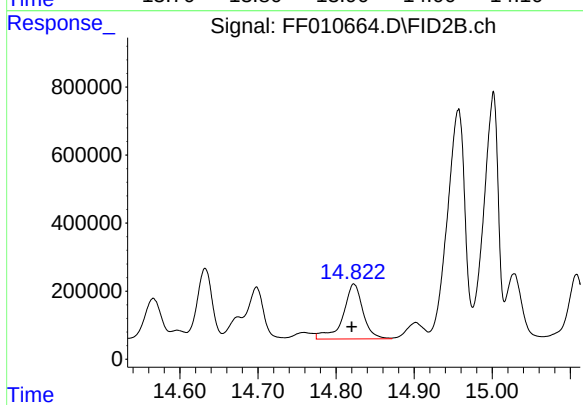
#7 N-EICOSANE

R.T.: 12.734 min
Delta R.T.: 0.006 min
Response: 2714207
Conc: 20.35 ug/ml m



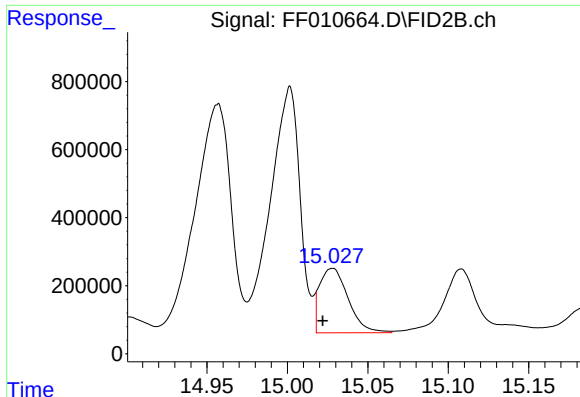
#8 N-DOCOSANE

R.T.: 13.928 min
Delta R.T.: 0.006 min
Response: 4064732
Conc: 30.72 ug/ml m



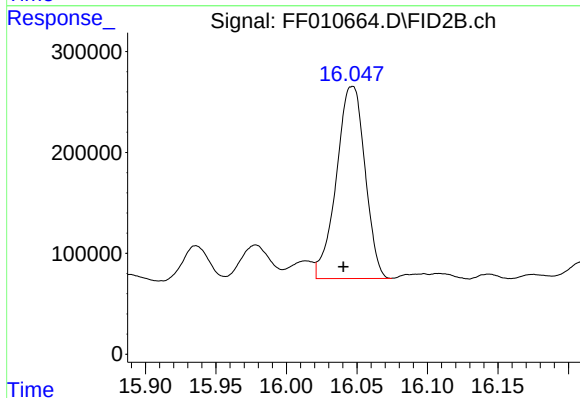
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.823 min
Delta R.T.: 0.003 min
Response: 2870751
Conc: 24.76 ug/ml



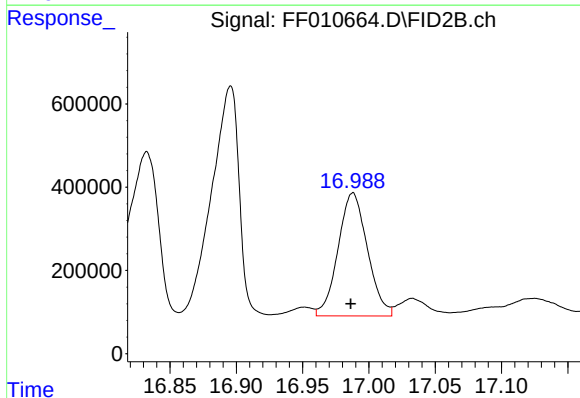
#10 N-TETRACOSANE

R.T.: 15.028 min
Delta R.T.: 0.006 min
Response: 2333601
Conc: 17.81 ug/ml



#11 N-HEXACOSANE

R.T.: 16.047 min
Delta R.T.: 0.006 min
Response: 2675440
Conc: 20.84 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.988 min
Delta R.T.: 0.002 min
Response: 4552881
Conc: 36.17 ug/ml m