

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061022\
 Data File : FF010749.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jun 2022 17:08
 Operator : AJ\MA
 Sample : N1645-07
 Misc : 1 PPM WATER LOD
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 10 23:36:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
 Quant Title :
 QLast Update : Tue Jun 07 09:12:29 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...	14.821	1505140	13.316 ug/ml
Target Compounds			
2) N-DECANE	4.389	121266	1.014 ug/ml
3) N-DODECANE	6.555	119640	0.984 ug/ml
4) N-TETRADECANE	8.377	130400	1.052 ug/mlm
5) N-HEXADECANE	9.981	123070	0.984 ug/ml
6) N-OCTADECANE	11.420	131108	1.025 ug/ml
7) N-EICOSANE	12.725	130060	1.028 ug/mlm
8) N-DOCOSANE	13.923	129232	1.023 ug/mlm
10) N-TETRACOSANE	15.022	130154	1.038 ug/mlm
11) N-HEXACOSANE	16.041	137048	1.082 ug/mlm
12) N-OCTACOSANE	16.990	171311	1.404 ug/mlm

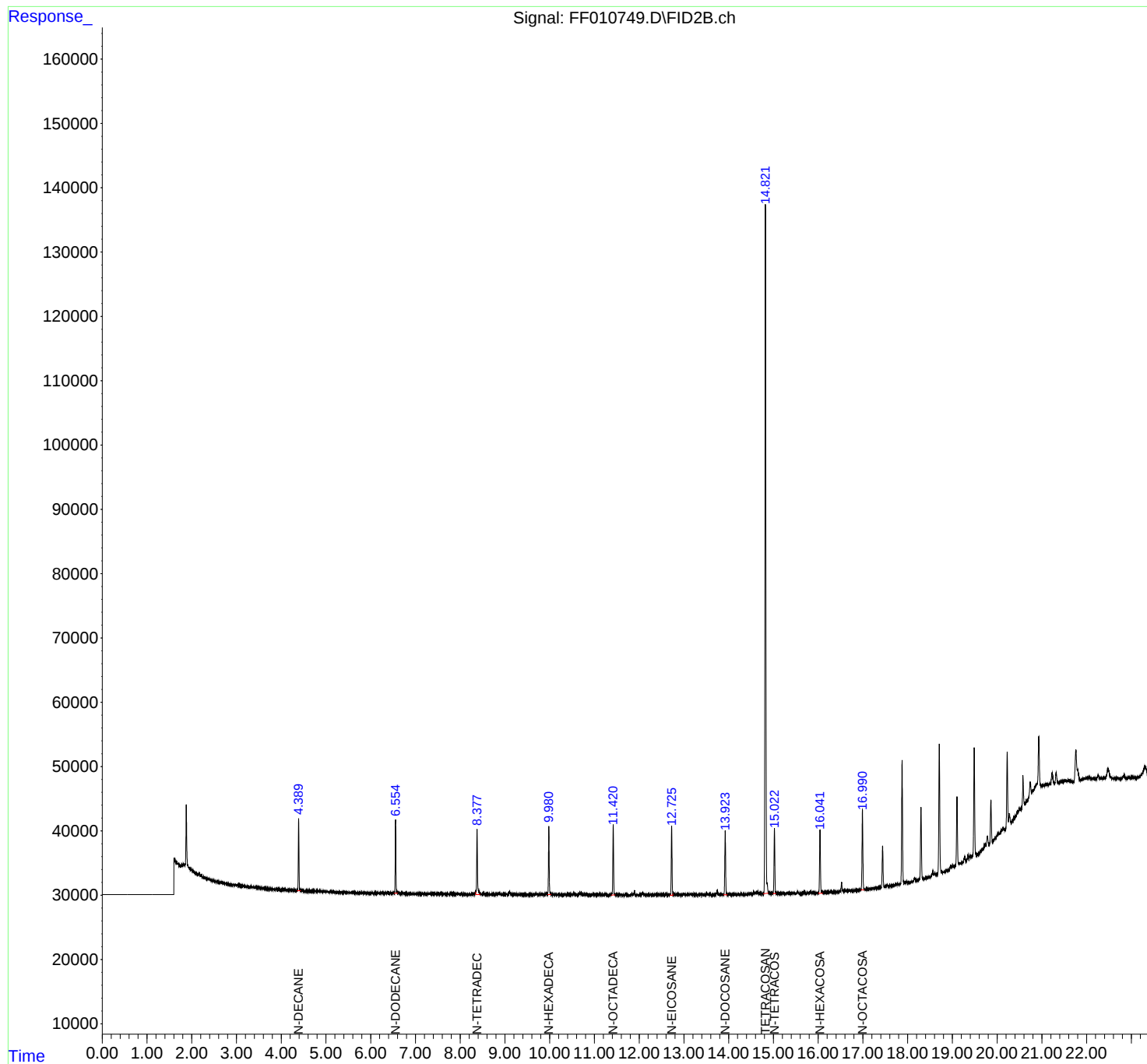
(f)=RT Delta > 1/2 Window

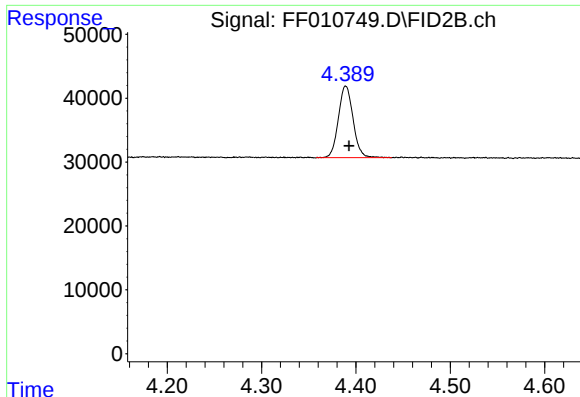
(m)=manual int.

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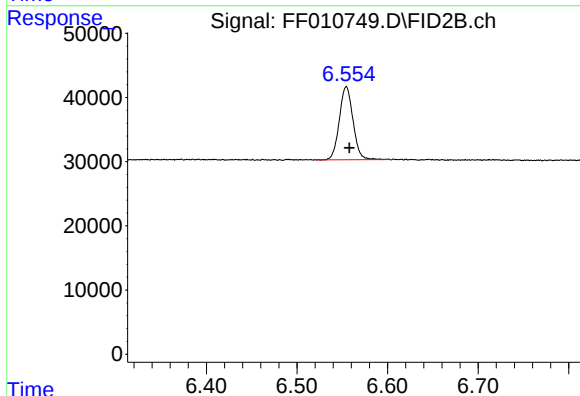
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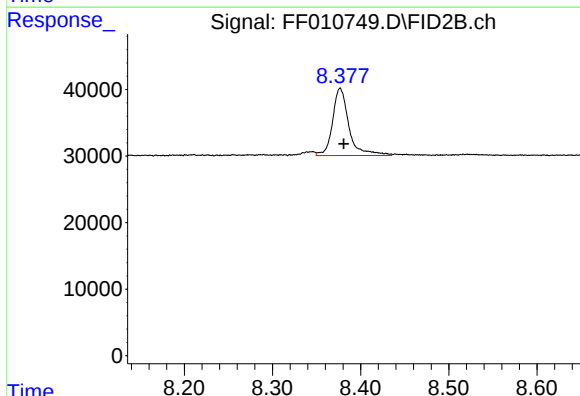
#2 N-DECANE

R.T.: 4.389 min
Delta R.T.: -0.003 min
Response: 121266
Conc: 1.01 ug/ml



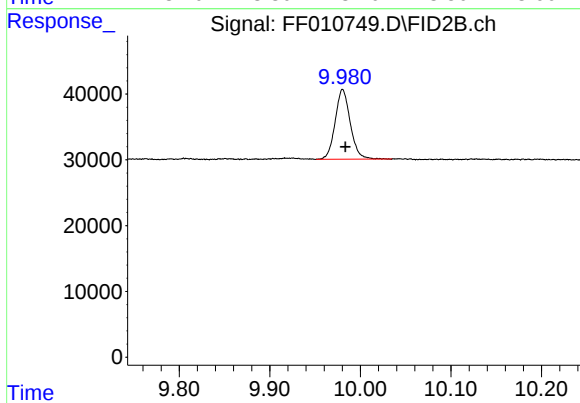
#3 N-DODECANE

R.T.: 6.555 min
Delta R.T.: -0.003 min
Response: 119640
Conc: 0.98 ug/ml



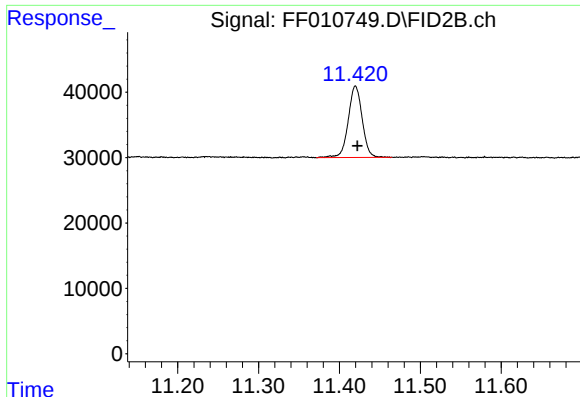
#4 N-TETRADECANE

R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 130400
Conc: 1.05 ug/ml m



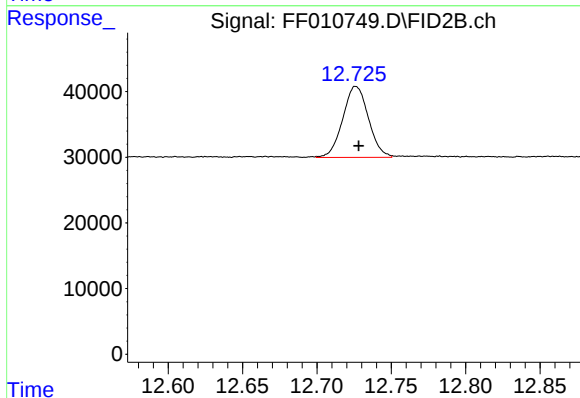
#5 N-HEXADECANE

R.T.: 9.981 min
Delta R.T.: -0.003 min
Response: 123070
Conc: 0.98 ug/ml



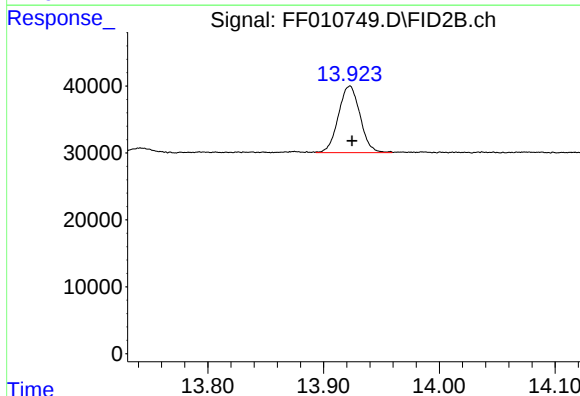
#6 N-OCTADECANE

R.T.: 11.420 min
Delta R.T.: -0.002 min
Response: 131108
Conc: 1.02 ug/ml



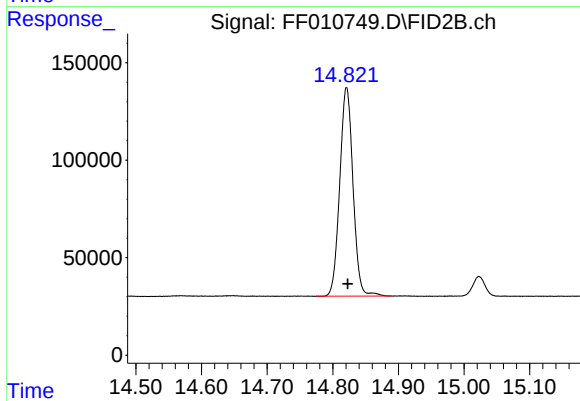
#7 N-EICOSANE

R.T.: 12.725 min
Delta R.T.: -0.003 min
Response: 130060
Conc: 1.03 ug/ml m



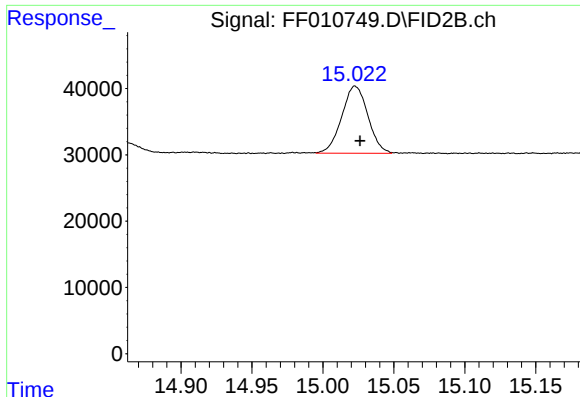
#8 N-DOCOSANE

R.T.: 13.923 min
Delta R.T.: -0.002 min
Response: 129232
Conc: 1.02 ug/ml m



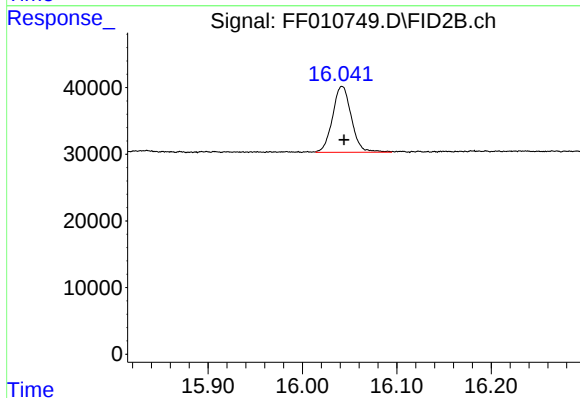
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.821 min
Delta R.T.: -0.002 min
Response: 1505140
Conc: 13.32 ug/ml



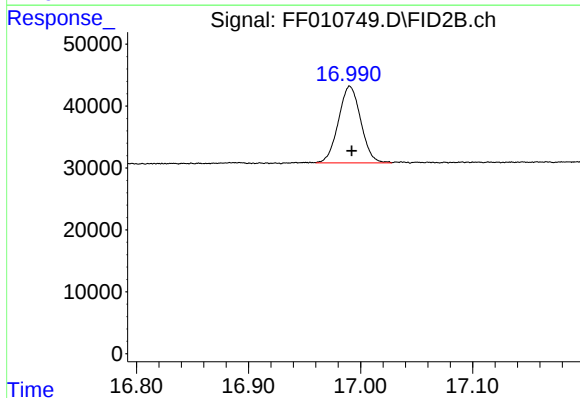
#10 N-TETRACOSANE

R.T.: 15.022 min
Delta R.T.: -0.004 min
Response: 130154
Conc: 1.04 ug/ml m



#11 N-HEXACOSANE

R.T.: 16.041 min
Delta R.T.: -0.003 min
Response: 137048
Conc: 1.08 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.990 min
Delta R.T.: -0.003 min
Response: 171311
Conc: 1.40 ug/ml m