

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071522\
 Data File : FF011047.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jul 2022 17:27
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Jul 15 23:30:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 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...	14.812	4941149	52.672 ug/ml
Target Compounds			
2) N-DECANE	4.371	5722913	50.746 ug/ml
3) N-DODECANE	6.540	5790011	51.989 ug/ml
4) N-TETRADECANE	8.364	5868422	52.480 ug/ml
5) N-HEXADECANE	9.968	5876058	53.275 ug/ml
6) N-OCTADECANE	11.409	5916140	53.618 ug/ml
7) N-EICOSANE	12.717	5756162	53.545 ug/ml
8) N-DOCOSANE	13.913	5634708	53.198 ug/ml
10) N-TETRACOSANE	15.015	5477714	52.249 ug/ml
11) N-HEXACOSANE	16.034	5288275	50.750 ug/ml
12) N-OCTACOSANE	16.982	5115375	49.014 ug/mlm

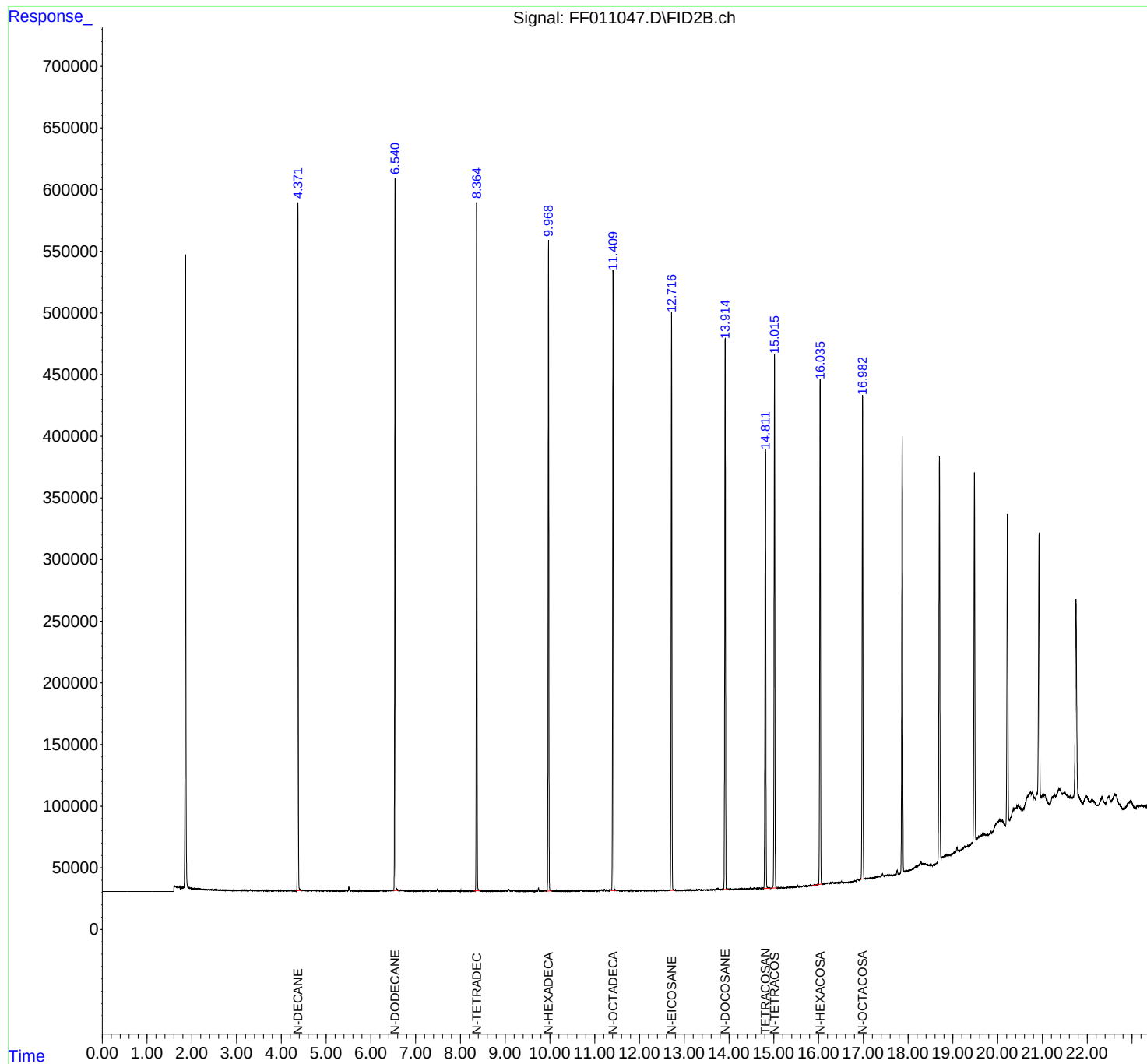
(f)=RT Delta > 1/2 Window

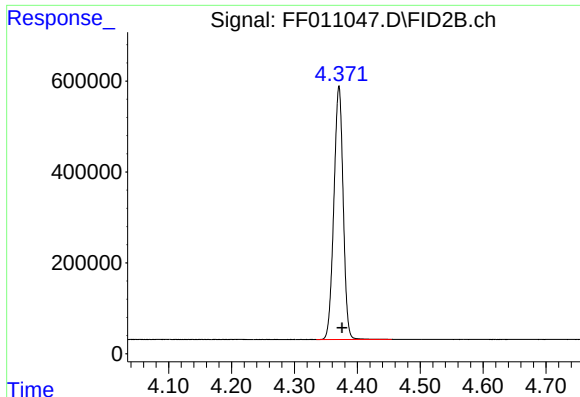
(m)=manual int.

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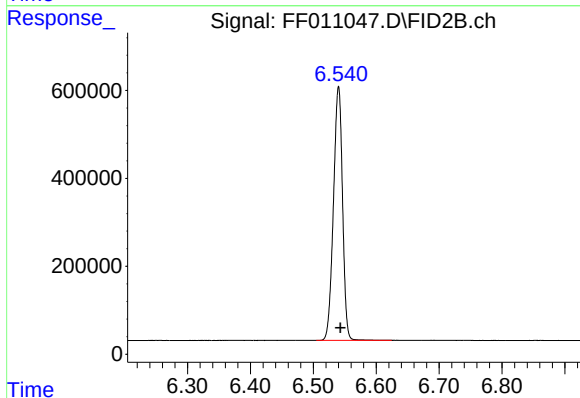
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





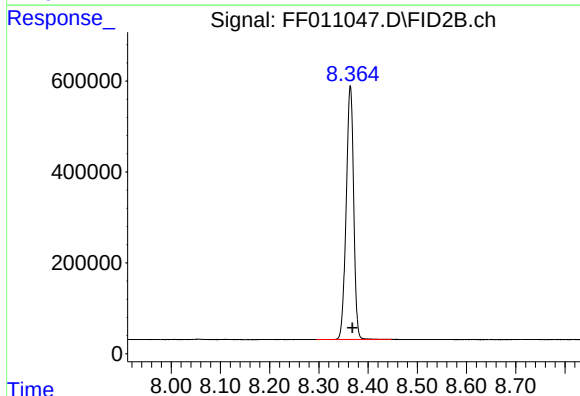
#2 N-DECANE

R.T.: 4.371 min
Delta R.T.: -0.005 min
Response: 5722913
Conc: 50.75 ug/ml



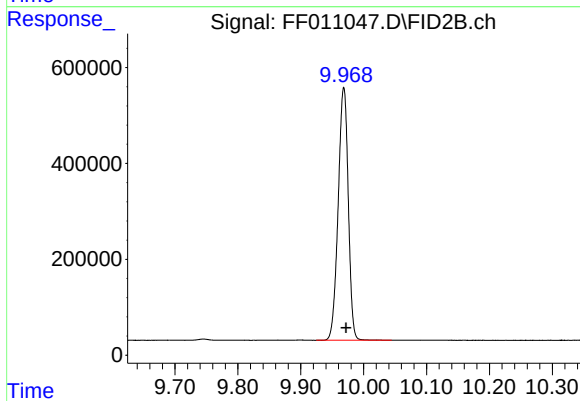
#3 N-DODECANE

R.T.: 6.540 min
Delta R.T.: -0.003 min
Response: 5790011
Conc: 51.99 ug/ml



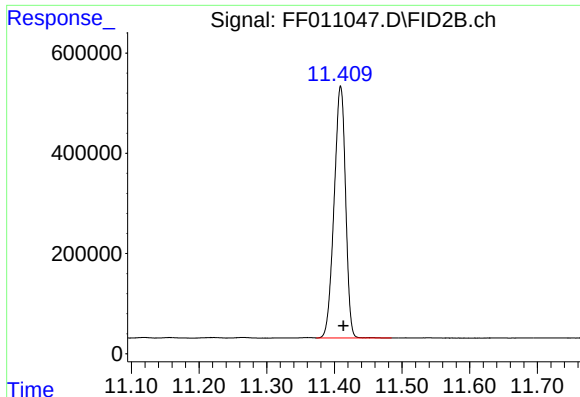
#4 N-TETRADECANE

R.T.: 8.364 min
Delta R.T.: -0.004 min
Response: 5868422
Conc: 52.48 ug/ml



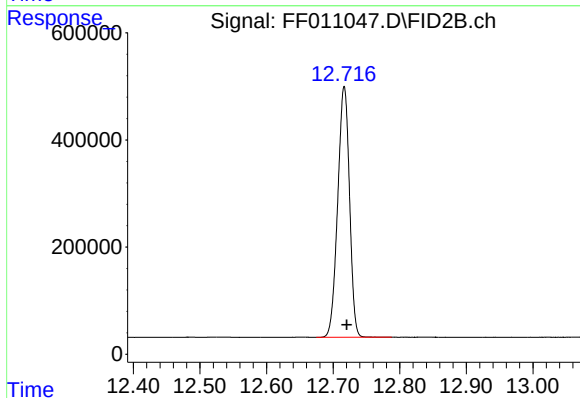
#5 N-HEXADECANE

R.T.: 9.968 min
Delta R.T.: -0.004 min
Response: 5876058
Conc: 53.28 ug/ml



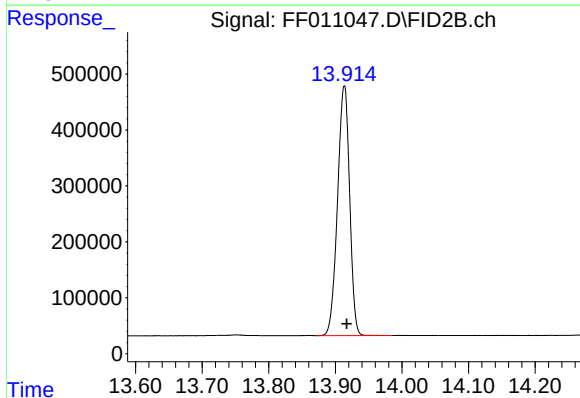
#6 N-OCTADECANE

R.T.: 11.409 min
Delta R.T.: -0.004 min
Response: 5916140
Conc: 53.62 ug/ml



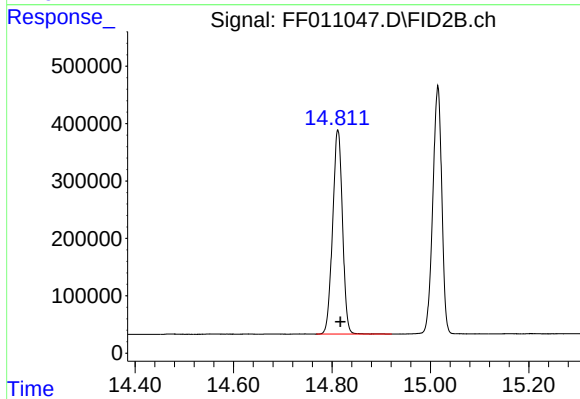
#7 N-EICOSANE

R.T.: 12.717 min
Delta R.T.: -0.004 min
Response: 5756162
Conc: 53.55 ug/ml



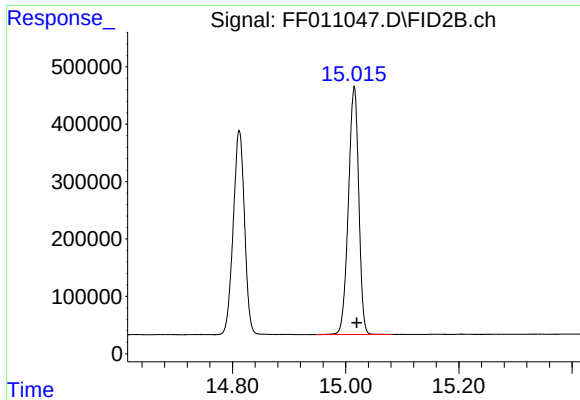
#8 N-DOCOSANE

R.T.: 13.913 min
Delta R.T.: -0.004 min
Response: 5634708
Conc: 53.20 ug/ml



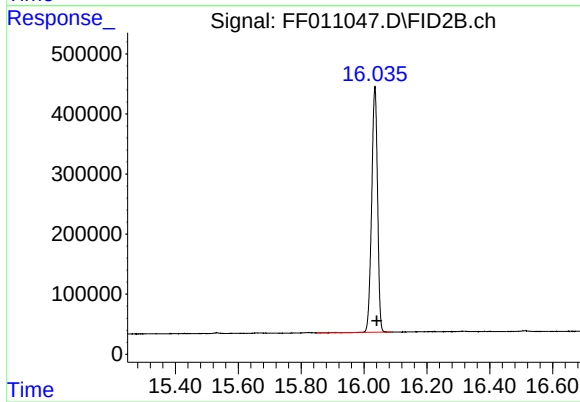
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.812 min
Delta R.T.: -0.005 min
Response: 4941149
Conc: 52.67 ug/ml



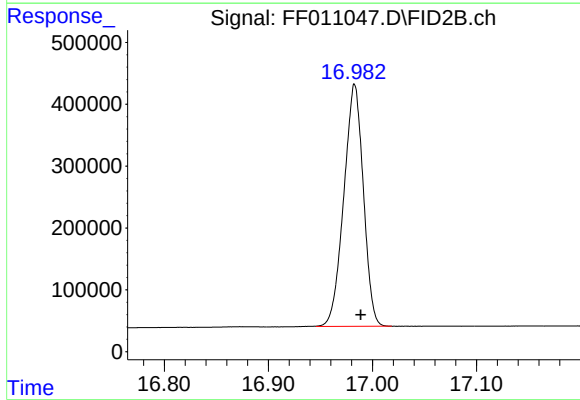
#10 N-TETRACOSANE

R.T.: 15.015 min
Delta R.T.: -0.005 min
Response: 5477714
Conc: 52.25 ug/ml



#11 N-HEXACOSANE

R.T.: 16.034 min
Delta R.T.: -0.006 min
Response: 5288275
Conc: 50.75 ug/ml



#12 N-OCTACOSANE

R.T.: 16.982 min
Delta R.T.: -0.007 min
Response: 5115375
Conc: 49.01 ug/ml m