

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081921\
 Data File : FG008722.D
 Signal(s) : FID1A.ch
 Acq On : 19 Aug 2021 13:04
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Aug 20 01:16:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081621.M
 Quant Title :
 QLast Update : Tue Aug 17 02:29:16 2021
 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...	14.752	5898511	49.129 ug/ml
Target Compounds			
2) N-DECANE	4.453	7557299	50.888 ug/ml
3) N-DODECANE	6.481	7615794	50.526 ug/ml
4) N-TETRADECANE	8.283	7598598	50.222 ug/ml
5) N-HEXADECANE	9.889	7437429	49.828 ug/ml
6) N-OCTADECANE	11.334	7371457	49.273 ug/ml
7) N-EICOSANE	12.648	7331831	49.081 ug/ml
8) N-DOCOSANE	13.851	7121424	49.073 ug/ml
10) N-TETRACOSANE	14.958	6816909	49.036 ug/ml
11) N-HEXACOSANE	15.981	6428986	48.680 ug/ml
12) N-OCTACOSANE	16.933	6082200	48.604 ug/ml

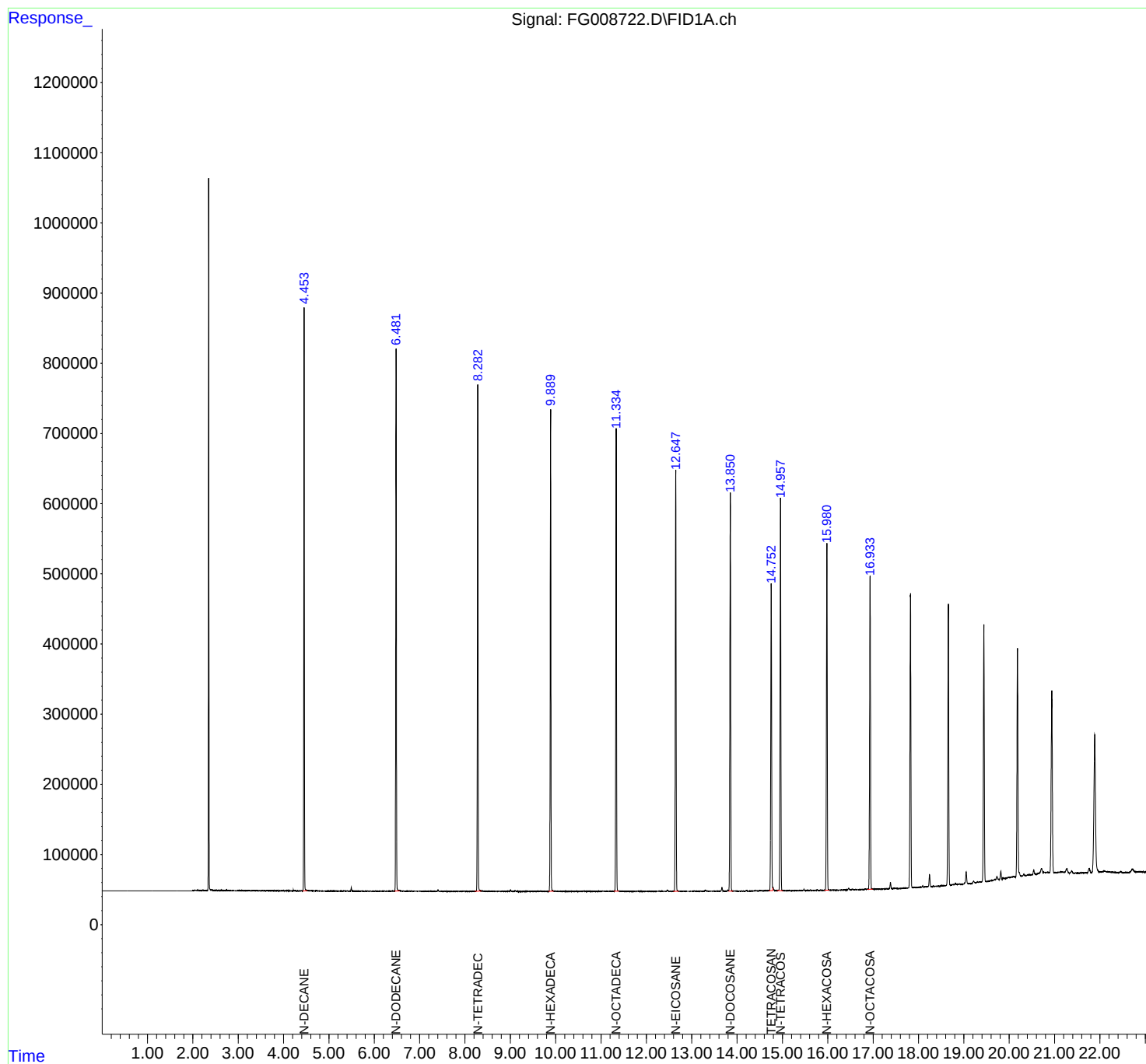
(f)=RT Delta > 1/2 Window

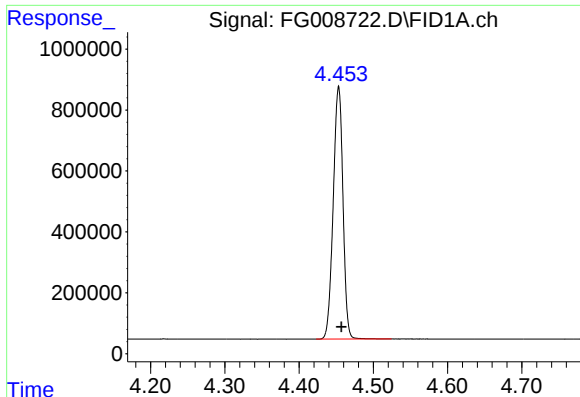
(m)=manual int.

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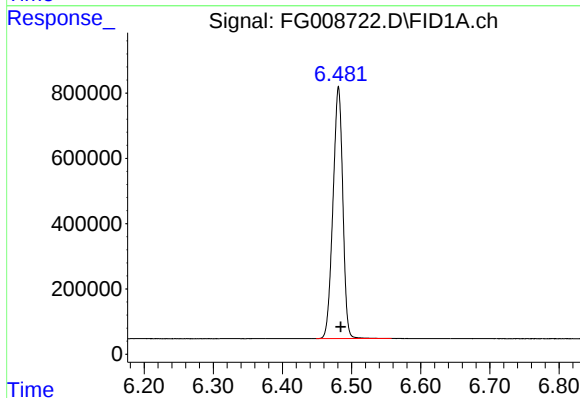
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





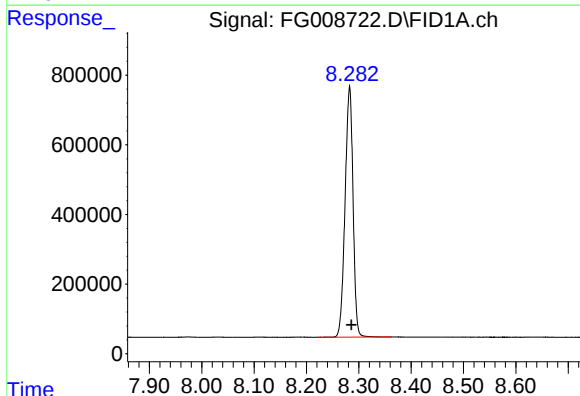
#2 N-DECANE

R.T.: 4.453 min
Delta R.T.: -0.004 min
Response: 7557299
Conc: 50.89 ug/ml



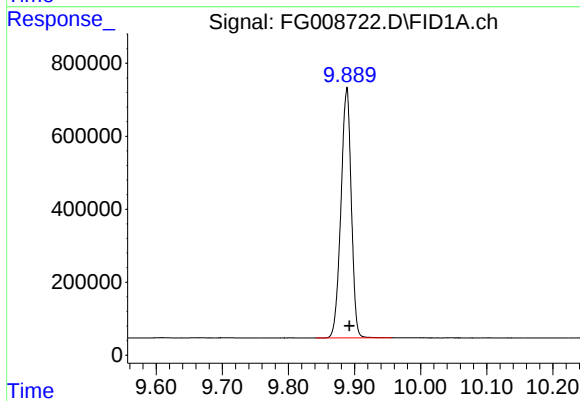
#3 N-DODECANE

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 7615794
Conc: 50.53 ug/ml



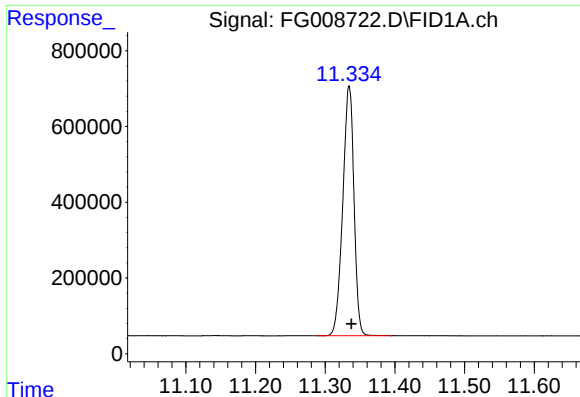
#4 N-TETRADECANE

R.T.: 8.283 min
Delta R.T.: -0.004 min
Response: 7598598
Conc: 50.22 ug/ml



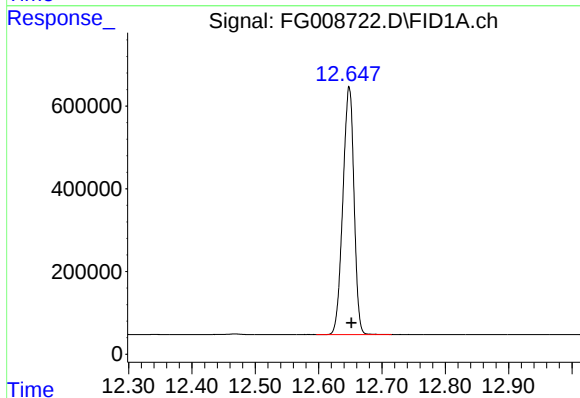
#5 N-HEXADECANE

R.T.: 9.889 min
Delta R.T.: -0.004 min
Response: 7437429
Conc: 49.83 ug/ml



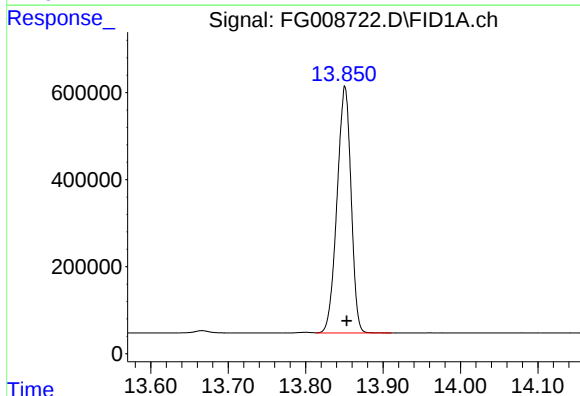
#6 N-OCTADECANE

R.T.: 11.334 min
Delta R.T.: -0.003 min
Response: 7371457
Conc: 49.27 ug/ml



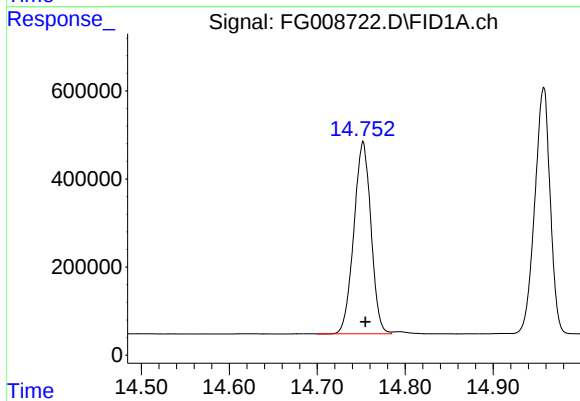
#7 N-EICOSANE

R.T.: 12.648 min
Delta R.T.: -0.004 min
Response: 7331831
Conc: 49.08 ug/ml



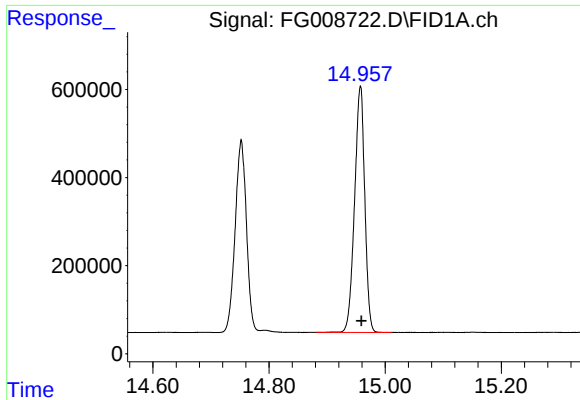
#8 N-DOCOSANE

R.T.: 13.851 min
Delta R.T.: -0.002 min
Response: 7121424
Conc: 49.07 ug/ml



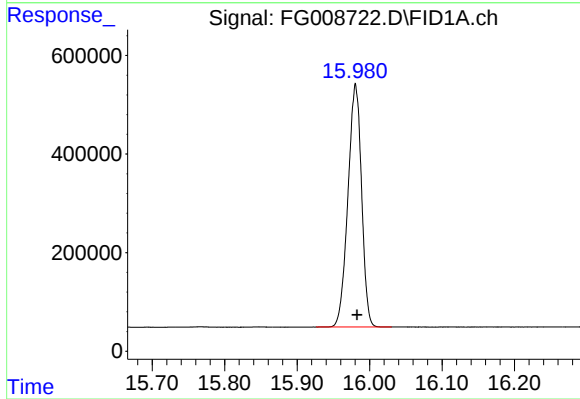
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.752 min
Delta R.T.: -0.003 min
Response: 5898511
Conc: 49.13 ug/ml



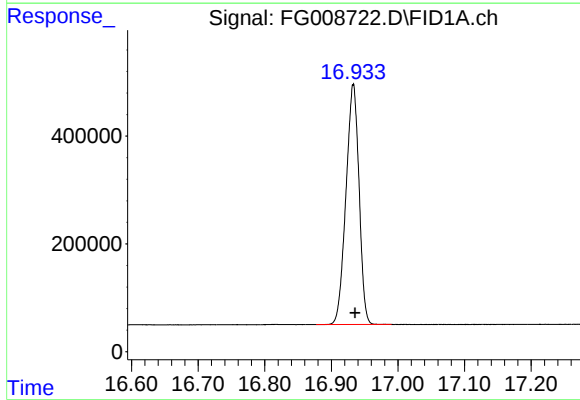
#10 N-TETRACOSANE

R.T.: 14.958 min
Delta R.T.: -0.002 min
Response: 6816909
Conc: 49.04 ug/ml



#11 N-HEXACOSANE

R.T.: 15.981 min
Delta R.T.: -0.002 min
Response: 6428986
Conc: 48.68 ug/ml



#12 N-OCTACOSANE

R.T.: 16.933 min
Delta R.T.: -0.002 min
Response: 6082200
Conc: 48.60 ug/ml