

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101119\
 Data File : FG006161.D
 Signal(s) : FID1A.ch
 Acq On : 11 Oct 2019 11:23
 Operator : DD\AJ
 Sample : K5111-09
 Misc : MDL-WATER-1PPM
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Oct 11 23:17:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100319.M
 Quant Title :
 QLast Update : Fri Oct 04 04:35:47 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...	14.467	2394605	25.315 ug/mlm
Target Compounds			
2) N-DECANE	4.340	173813	1.595 ug/mlm
3) N-DODECANE	6.330	180146	1.606 ug/mlm
4) N-TETRADECANE	8.099	179428	1.584 ug/mlm
5) N-HEXADECANE	9.677	177437	1.553 ug/mlm
6) N-OCTADECANE	11.100	179442	1.589 ug/mlm
7) N-EICOSANE	12.395	176157	1.564 ug/mlm
8) N-DOCOSANE	13.577	168228	1.527 ug/mlm
10) N-TETRACOSANE	14.667	166369	1.545 ug/mlm
11) N-HEXACOSANE	15.673	164811	1.553 ug/mlm
12) N-OCTACOSANE	16.610	200268	1.801 ug/mlm

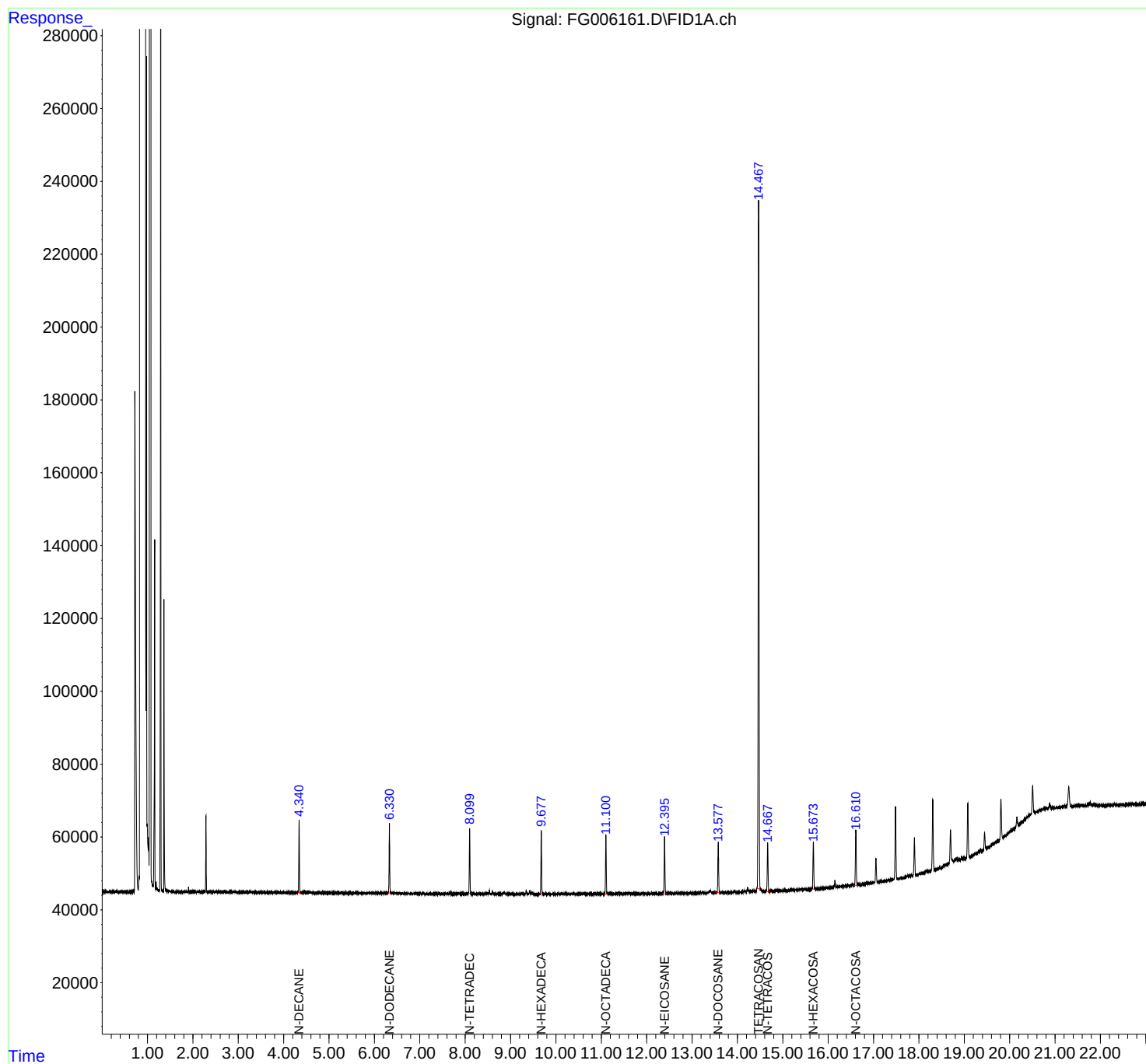
(f)=RT Delta > 1/2 Window

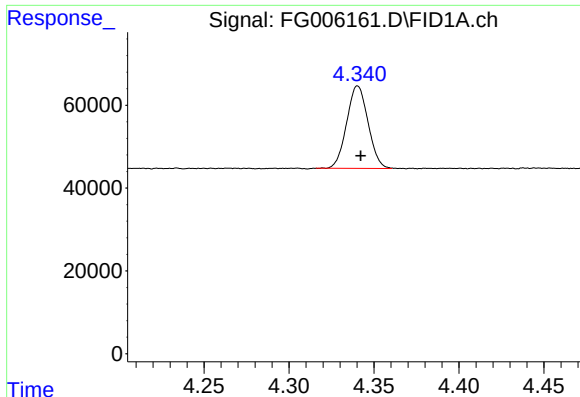
(m)=manual int.

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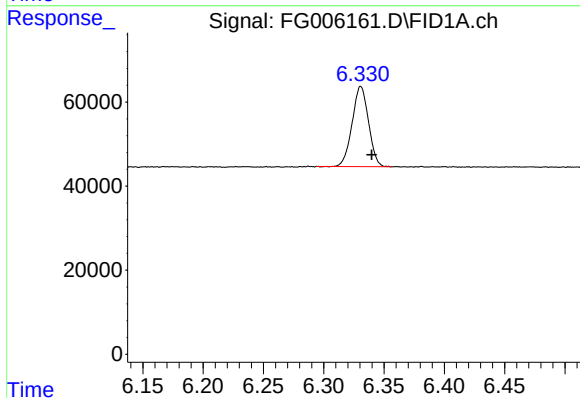
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





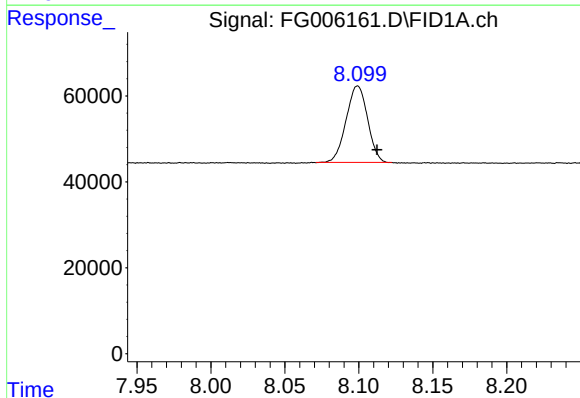
#2 N-DECANE

R.T.: 4.340 min
Delta R.T.: -0.002 min
Response: 173813
Conc: 1.60 ug/ml m



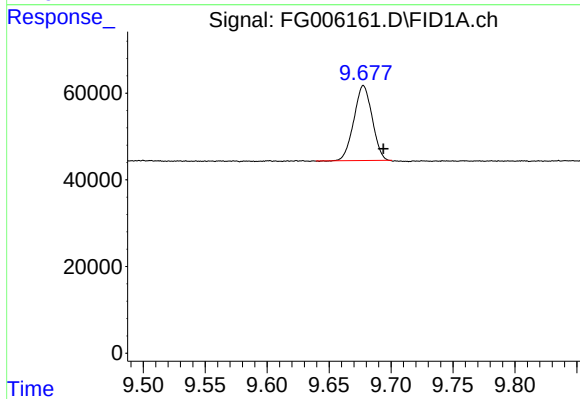
#3 N-DODECANE

R.T.: 6.330 min
Delta R.T.: -0.010 min
Response: 180146
Conc: 1.61 ug/ml m



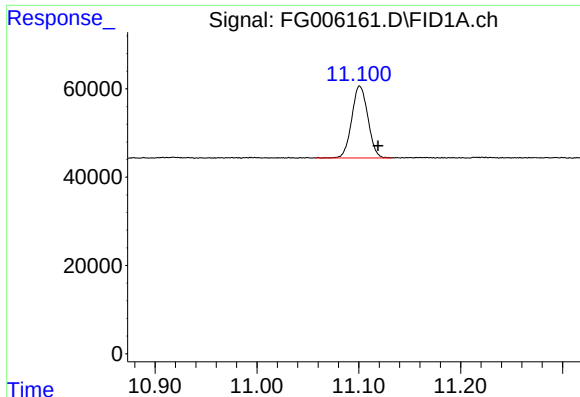
#4 N-TETRADECANE

R.T.: 8.099 min
Delta R.T.: -0.013 min
Response: 179428
Conc: 1.58 ug/ml m



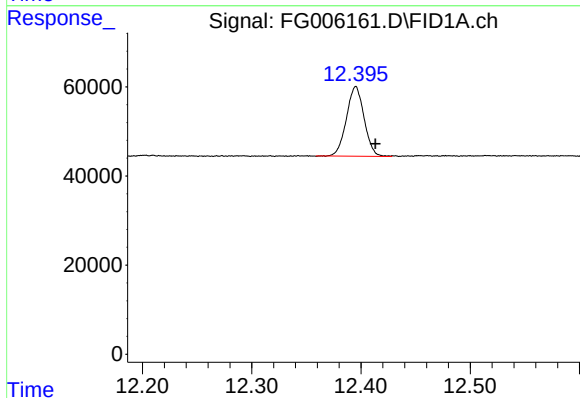
#5 N-HEXADECANE

R.T.: 9.677 min
Delta R.T.: -0.017 min
Response: 177437
Conc: 1.55 ug/ml m



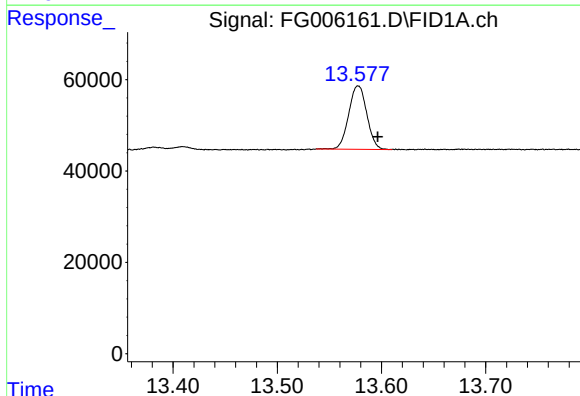
#6 N-OCTADECANE

R.T.: 11.100 min
Delta R.T.: -0.019 min
Response: 179442
Conc: 1.59 ug/ml m



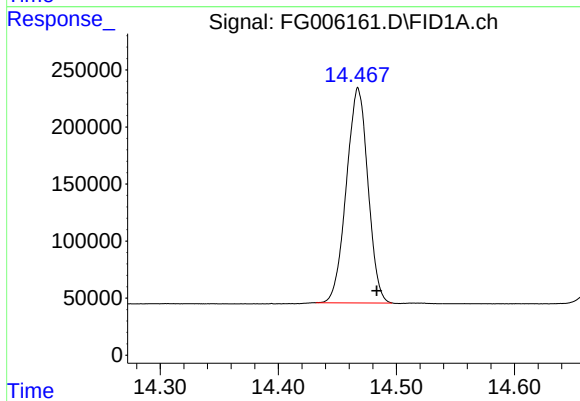
#7 N-EICOSANE

R.T.: 12.395 min
Delta R.T.: -0.018 min
Response: 176157
Conc: 1.56 ug/ml m



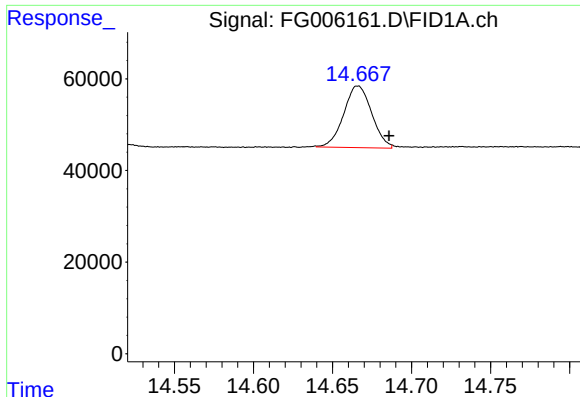
#8 N-DOCOSANE

R.T.: 13.577 min
Delta R.T.: -0.020 min
Response: 168228
Conc: 1.53 ug/ml m



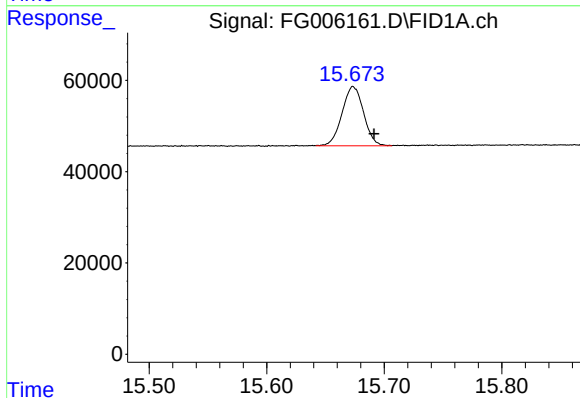
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.467 min
Delta R.T.: -0.016 min
Response: 2394605
Conc: 25.31 ug/ml m



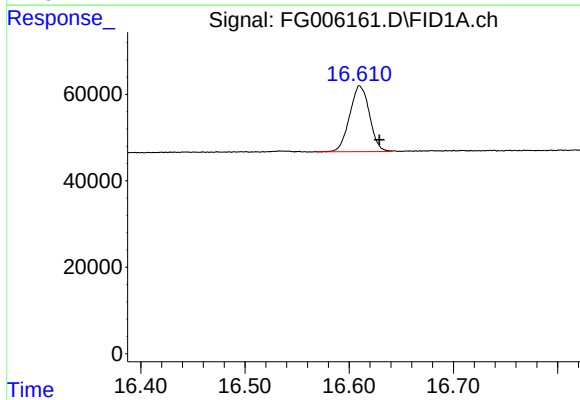
#10 N-TETRACOSANE

R.T.: 14.667 min
Delta R.T.: -0.019 min
Response: 166369
Conc: 1.55 ug/ml m



#11 N-HEXACOSANE

R.T.: 15.673 min
Delta R.T.: -0.019 min
Response: 164811
Conc: 1.55 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.610 min
Delta R.T.: -0.019 min
Response: 200268
Conc: 1.80 ug/ml m