

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071019\
 Data File : FG005391.D
 Signal(s) : FID1A.ch
 Acq On : 10 Jul 2019 15:03
 Operator : DD\AJ
 Sample : K3591-07
 Misc : LOD-WATER-1 PPM
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 11 01:14:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Quant Title :
 QLast Update : Tue Jul 09 08:00:47 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...	14.770	2370542	22.026 ug/ml
Target Compounds			
2) N-DECANE	4.469	156481	1.264 ug/ml
3) N-DODECANE	6.496	159583	1.266 ug/mlm
4) N-TETRADECANE	8.299	171624	1.360 ug/ml
5) N-HEXADECANE	9.906	163368	1.286 ug/ml
6) N-OCTADECANE	11.352	165092	1.317 ug/ml
7) N-EICOSANE	12.665	165045	1.308 ug/ml
8) N-DOCOSANE	13.867	165575	1.335 ug/ml
10) N-TETRACOSANE	14.972	165962	1.356 ug/ml
11) N-HEXACOSANE	15.997	171002	1.423 ug/ml
12) N-OCTACOSANE	16.947	238783	1.994 ug/mlm

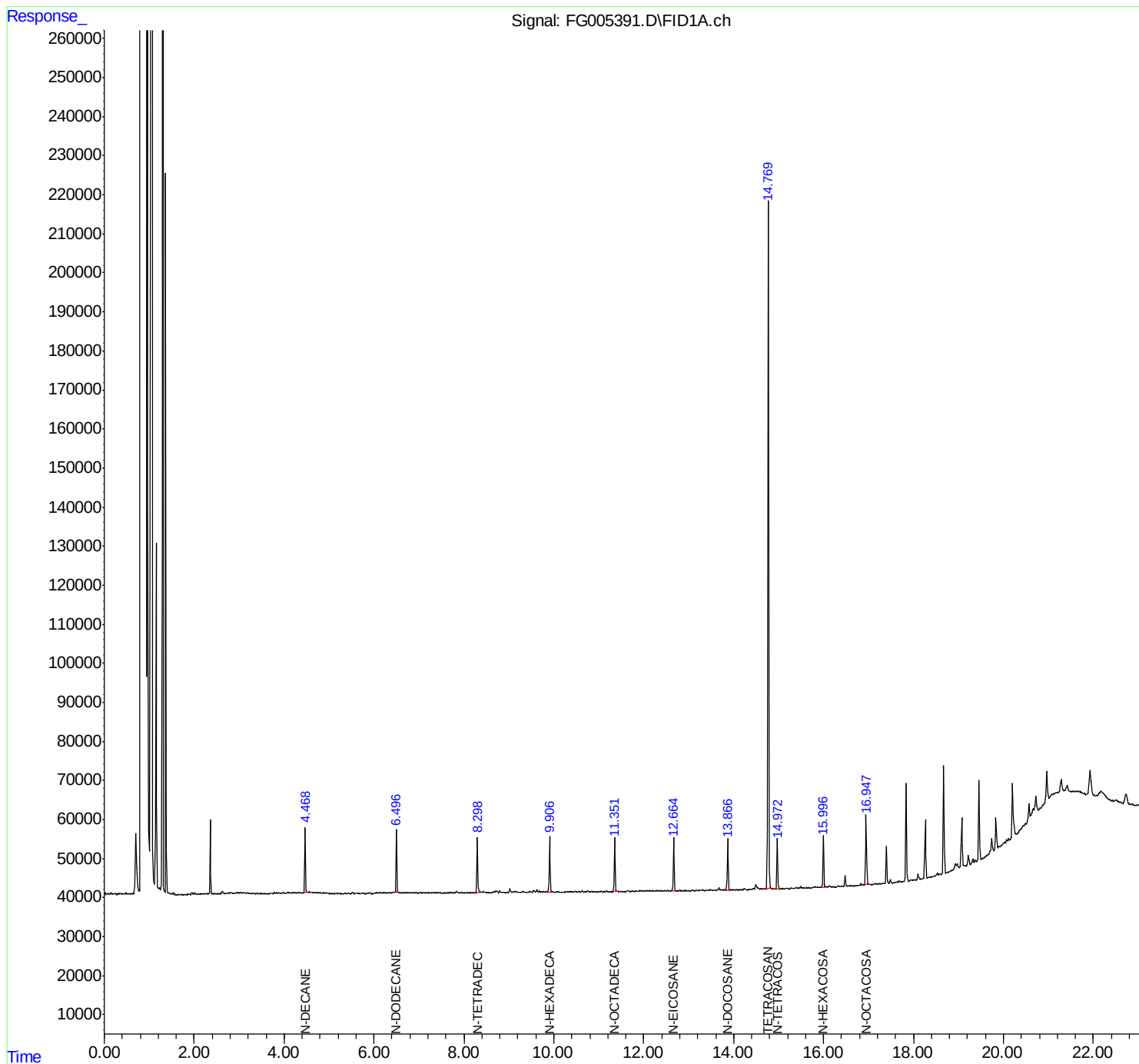
(f)=RT Delta > 1/2 Window

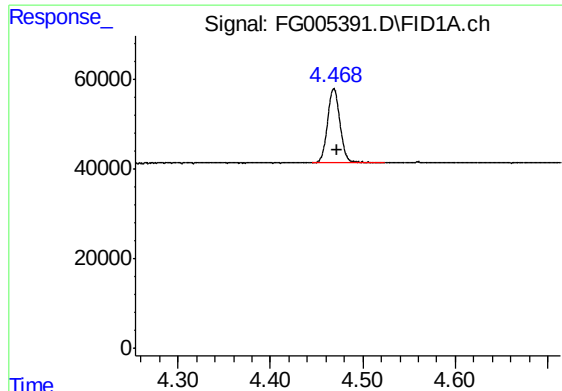
(m)=manual int.

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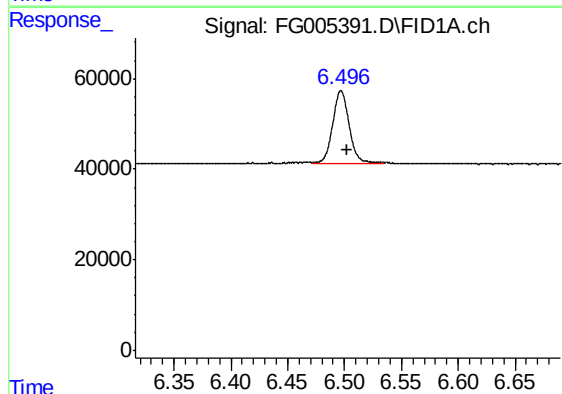
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





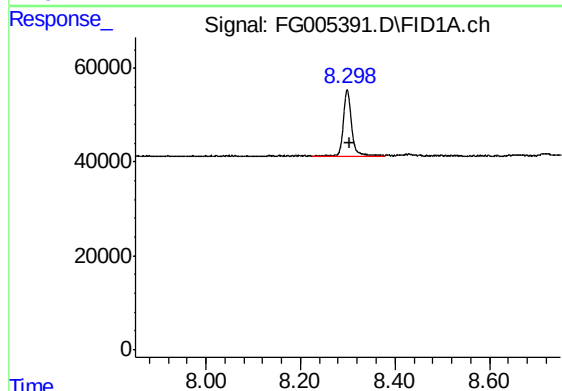
#2 N-DECANE

R.T.: 4.469 min
Delta R.T.: -0.003 min
Response: 156481
Conc: 1.26 ug/ml



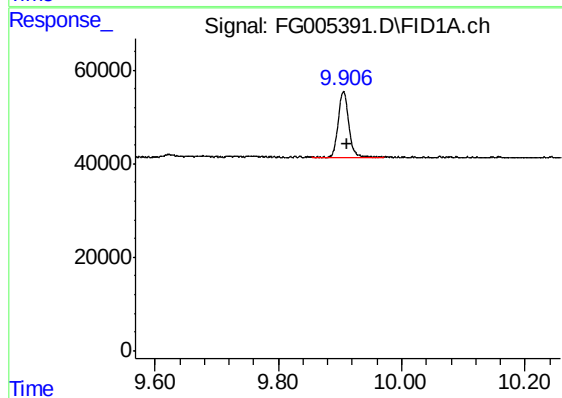
#3 N-DODECANE

R.T.: 6.496 min
Delta R.T.: -0.006 min
Response: 159583
Conc: 1.27 ug/ml m



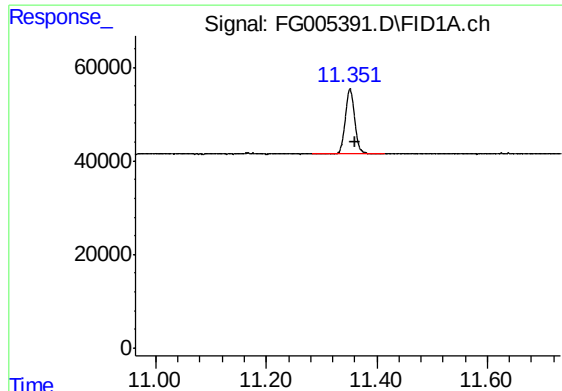
#4 N-TETRADECANE

R.T.: 8.299 min
Delta R.T.: -0.006 min
Response: 171624
Conc: 1.36 ug/ml



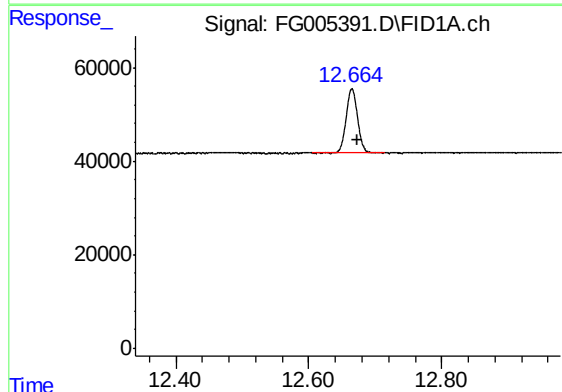
#5 N-HEXADECANE

R.T.: 9.906 min
Delta R.T.: -0.006 min
Response: 163368
Conc: 1.29 ug/ml



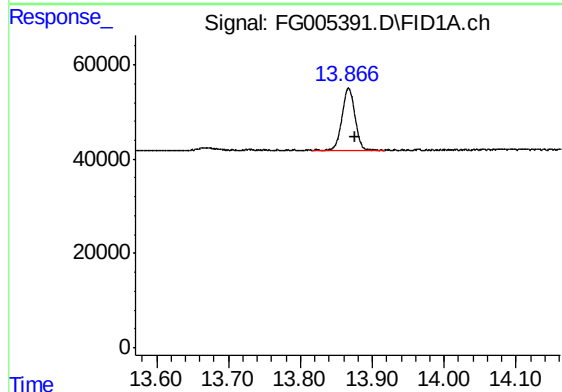
#6 N-OCTADECANE

R.T.: 11.352 min
Delta R.T.: -0.008 min
Response: 165092
Conc: 1.32 ug/ml



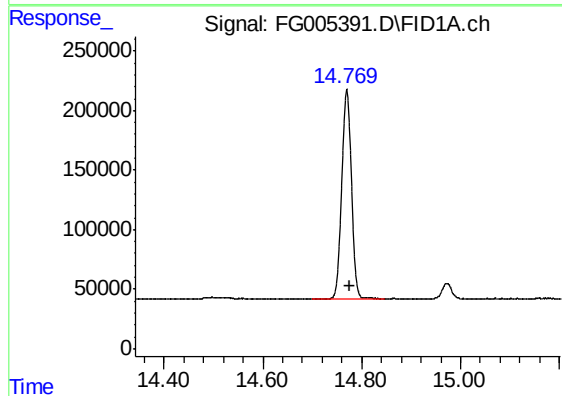
#7 N-EICOSANE

R.T.: 12.665 min
Delta R.T.: -0.008 min
Response: 165045
Conc: 1.31 ug/ml



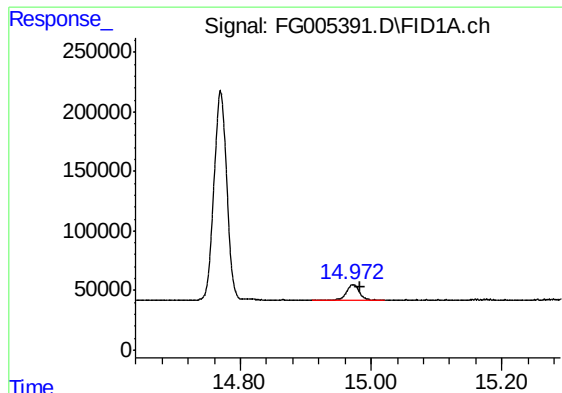
#8 N-DOCOSANE

R.T.: 13.867 min
Delta R.T.: -0.008 min
Response: 165575
Conc: 1.34 ug/ml



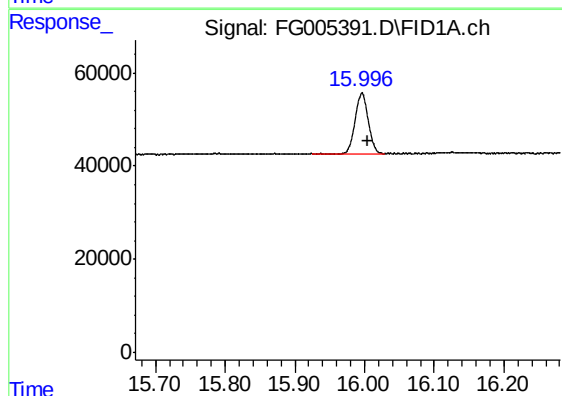
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.770 min
Delta R.T.: -0.006 min
Response: 2370542
Conc: 22.03 ug/ml



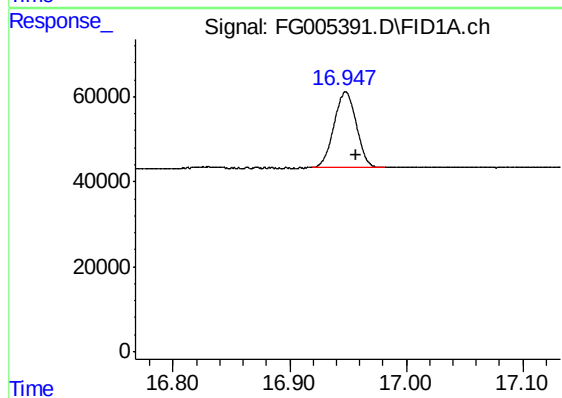
#10 N-TETRACOSANE

R.T.: 14.972 min
Delta R.T.: -0.010 min
Response: 165962
Conc: 1.36 ug/ml



#11 N-HEXACOSANE

R.T.: 15.997 min
Delta R.T.: -0.008 min
Response: 171002
Conc: 1.42 ug/ml



#12 N-OCTACOSANE

R.T.: 16.947 min
Delta R.T.: -0.009 min
Response: 238783
Conc: 1.99 ug/ml m