

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071019\
 Data File : FF005005.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jul 2019 14:33
 Operator : DD\AJ
 Sample : K3591-02
 Misc : LOQ-SOIL-5 PPM
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Jul 11 00:47:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Quant Title :
 QLast Update : Wed Jun 26 14:27:24 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...	14.680	1908194	19.620 ug/ml
Target Compounds			
2) N-DECANE	4.394	592310	4.690 ug/ml
3) N-DODECANE	6.417	590867	4.657 ug/ml
4) N-TETRADECANE	8.211	575606	4.600 ug/ml
5) N-HEXADECANE	9.813	578800	4.688 ug/ml
6) N-OCTADECANE	11.258	562253	4.746 ug/ml
7) N-EICOSANE	12.572	552244	4.760 ug/ml
8) N-DOCOSANE	13.775	547626	4.867 ug/ml
10) N-TETRACOSANE	14.883	563797	5.065 ug/ml
11) N-HEXACOSANE	15.909	554693	5.015 ug/ml
12) N-OCTACOSANE	16.864	571513	5.124 ug/ml

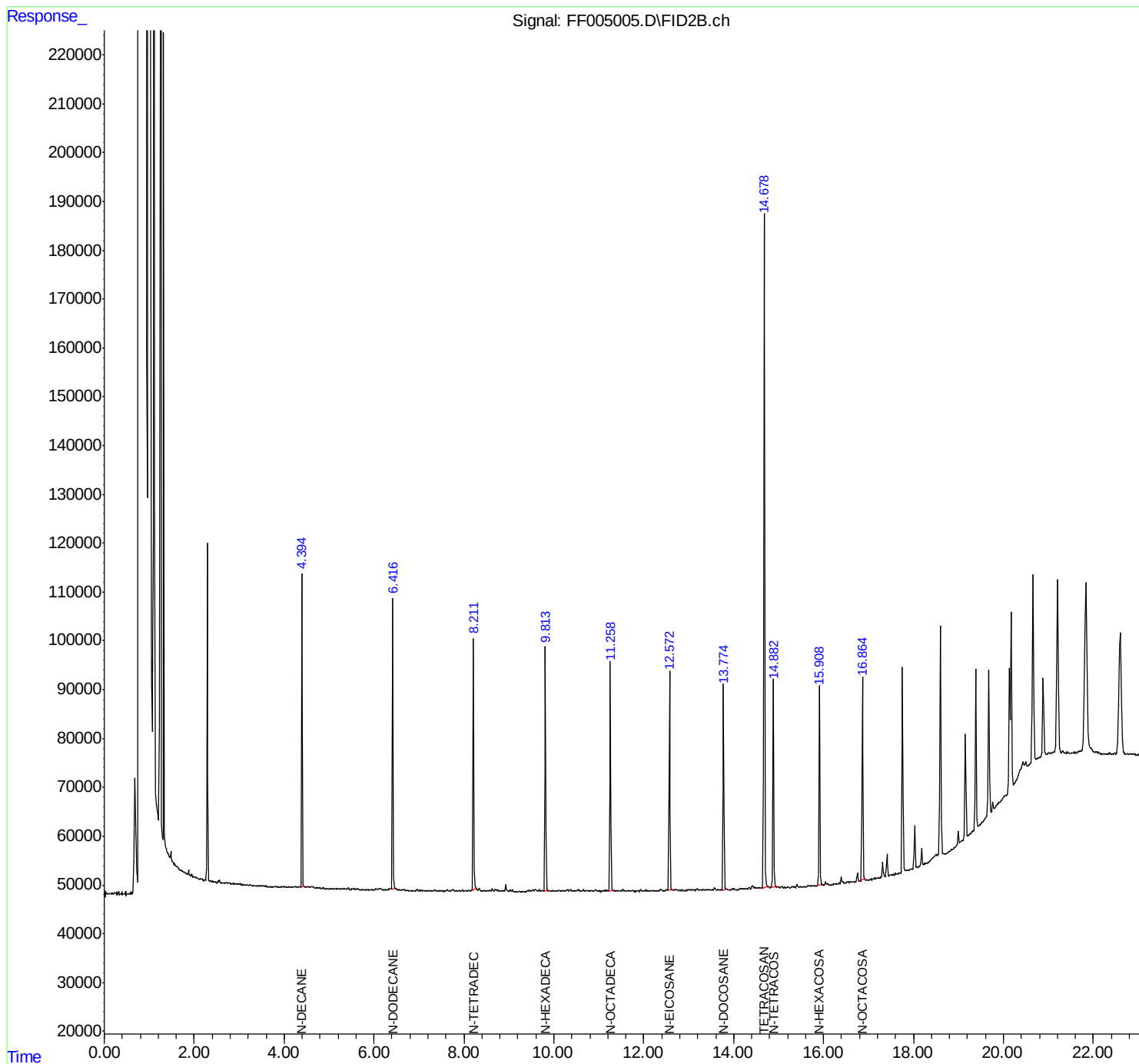
(f)=RT Delta > 1/2 Window

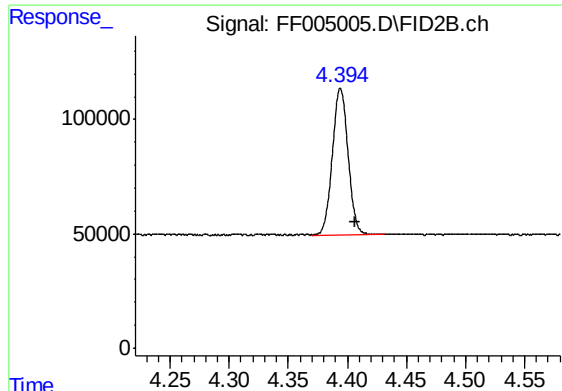
(m)=manual int.

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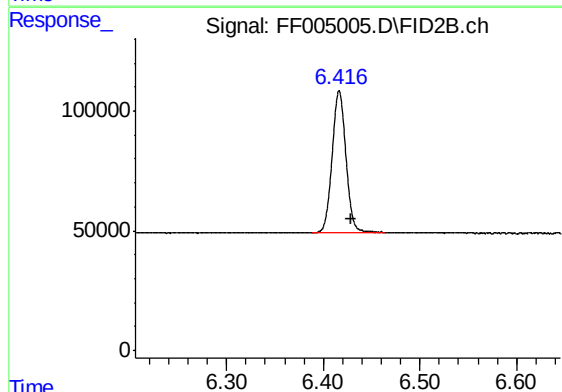
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





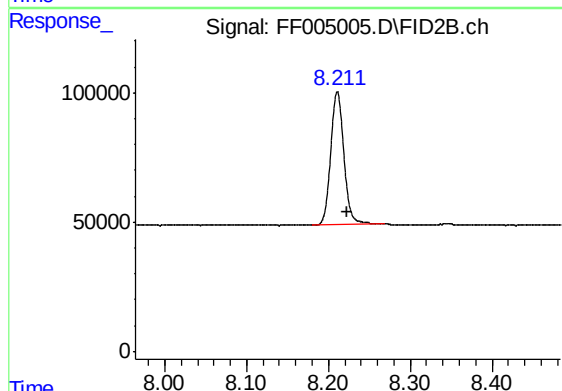
#2 N-DECANE

R.T.: 4.394 min
Delta R.T.: -0.012 min
Response: 592310
Conc: 4.69 ug/ml



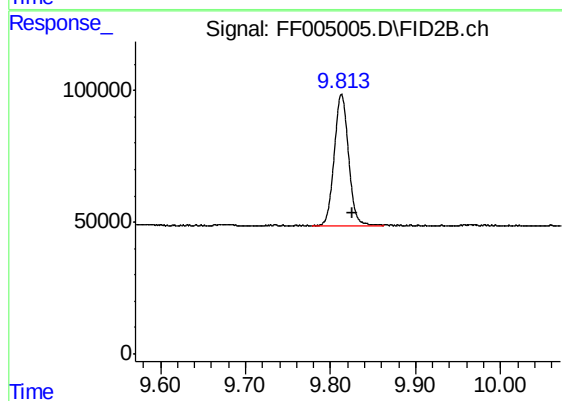
#3 N-DODECANE

R.T.: 6.417 min
Delta R.T.: -0.012 min
Response: 590867
Conc: 4.66 ug/ml



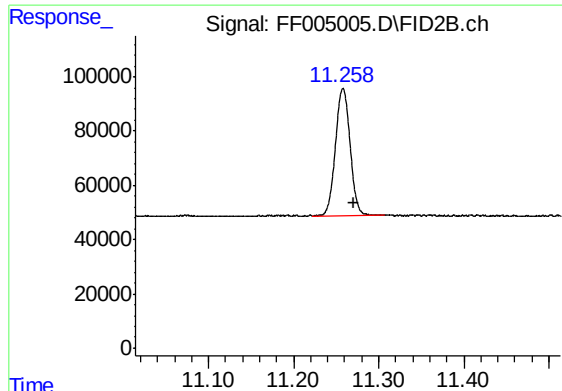
#4 N-TETRADECANE

R.T.: 8.211 min
Delta R.T.: -0.012 min
Response: 575606
Conc: 4.60 ug/ml



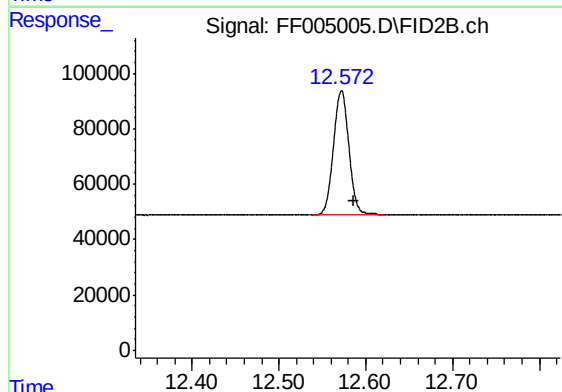
#5 N-HEXADECANE

R.T.: 9.813 min
Delta R.T.: -0.013 min
Response: 578800
Conc: 4.69 ug/ml



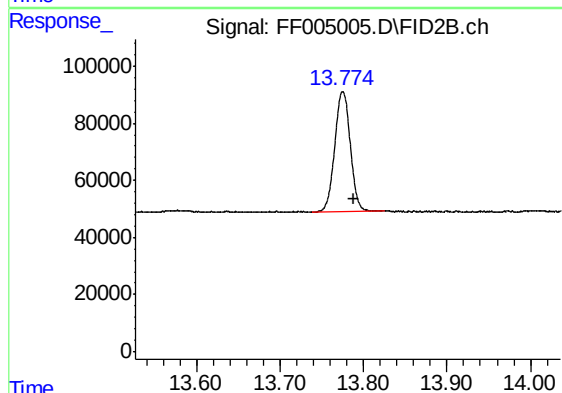
#6 N-OCTADECANE

R.T.: 11.258 min
Delta R.T.: -0.013 min
Response: 562253
Conc: 4.75 ug/ml



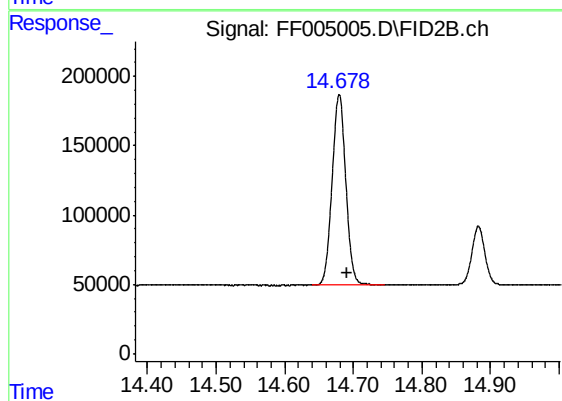
#7 N-EICOSANE

R.T.: 12.572 min
Delta R.T.: -0.013 min
Response: 552244
Conc: 4.76 ug/ml



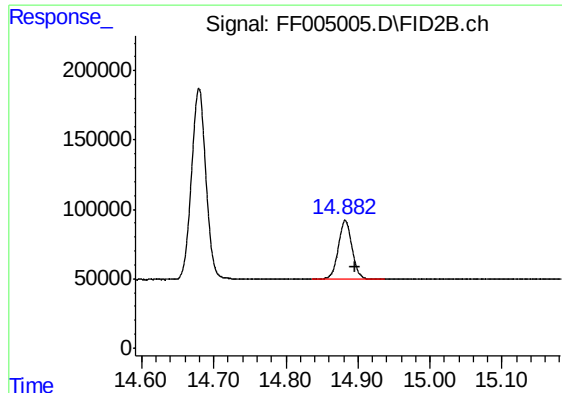
#8 N-DOCOSANE

R.T.: 13.775 min
Delta R.T.: -0.014 min
Response: 547626
Conc: 4.87 ug/ml



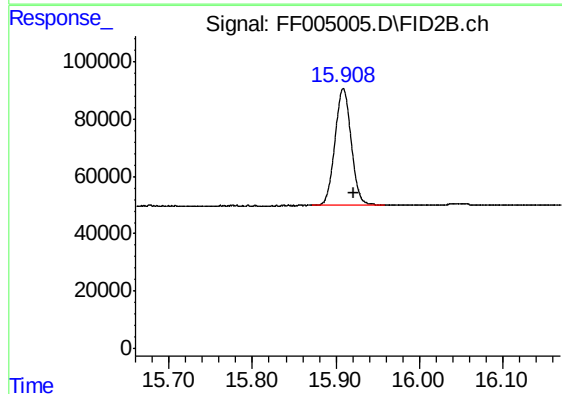
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.680 min
Delta R.T.: -0.012 min
Response: 1908194
Conc: 19.62 ug/ml



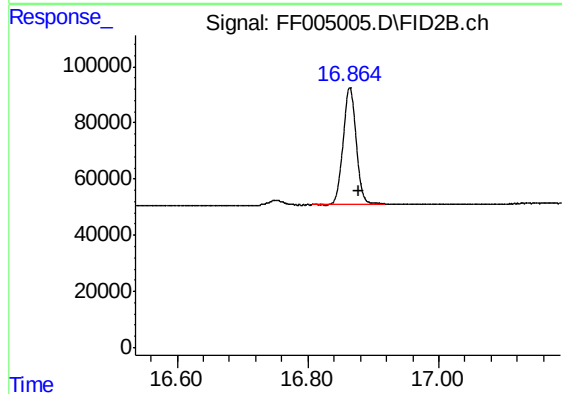
#10 N-TETRACOSANE

R.T.: 14.883 min
Delta R.T.: -0.014 min
Response: 563797
Conc: 5.06 ug/ml



#11 N-HEXACOSANE

R.T.: 15.909 min
Delta R.T.: -0.013 min
Response: 554693
Conc: 5.02 ug/ml



#12 N-OCTACOSANE

R.T.: 16.864 min
Delta R.T.: -0.014 min
Response: 571513
Conc: 5.12 ug/ml