

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071318\
 Data File : FF001361.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jul 2018 06:28
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Manual Integrations
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Sohil
 7/16/2018 1:36:19 PM

Integration File: autoint1.e
 Quant Time: Jul 14 06:53:25 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Quant Title :
 QLast Update : Mon Jul 02 13:42:46 2018
 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...	14.453	4757619	44.165 ug/mlm
Target Compounds			
2) N-DECANE	4.222	6151659	49.547 ug/ml
3) N-DODECANE	6.234	6023065	48.068 ug/ml
4) N-TETRADECANE	8.021	5889778	46.830 ug/ml
5) N-HEXADECANE	9.616	5764138	46.134 ug/ml
6) N-OCTADECANE	11.054	5673742	45.273 ug/ml
7) N-EICOSANE	12.360	5530779	44.463 ug/ml
8) N-DOCOSANE	13.556	5439702	44.114 ug/ml
10) N-TETRACOSANE	14.657	5404442	44.332 ug/ml
11) N-HEXACOSANE	15.675	5401941	44.565 ug/ml
12) N-OCTACOSANE	16.623	5507202	45.713 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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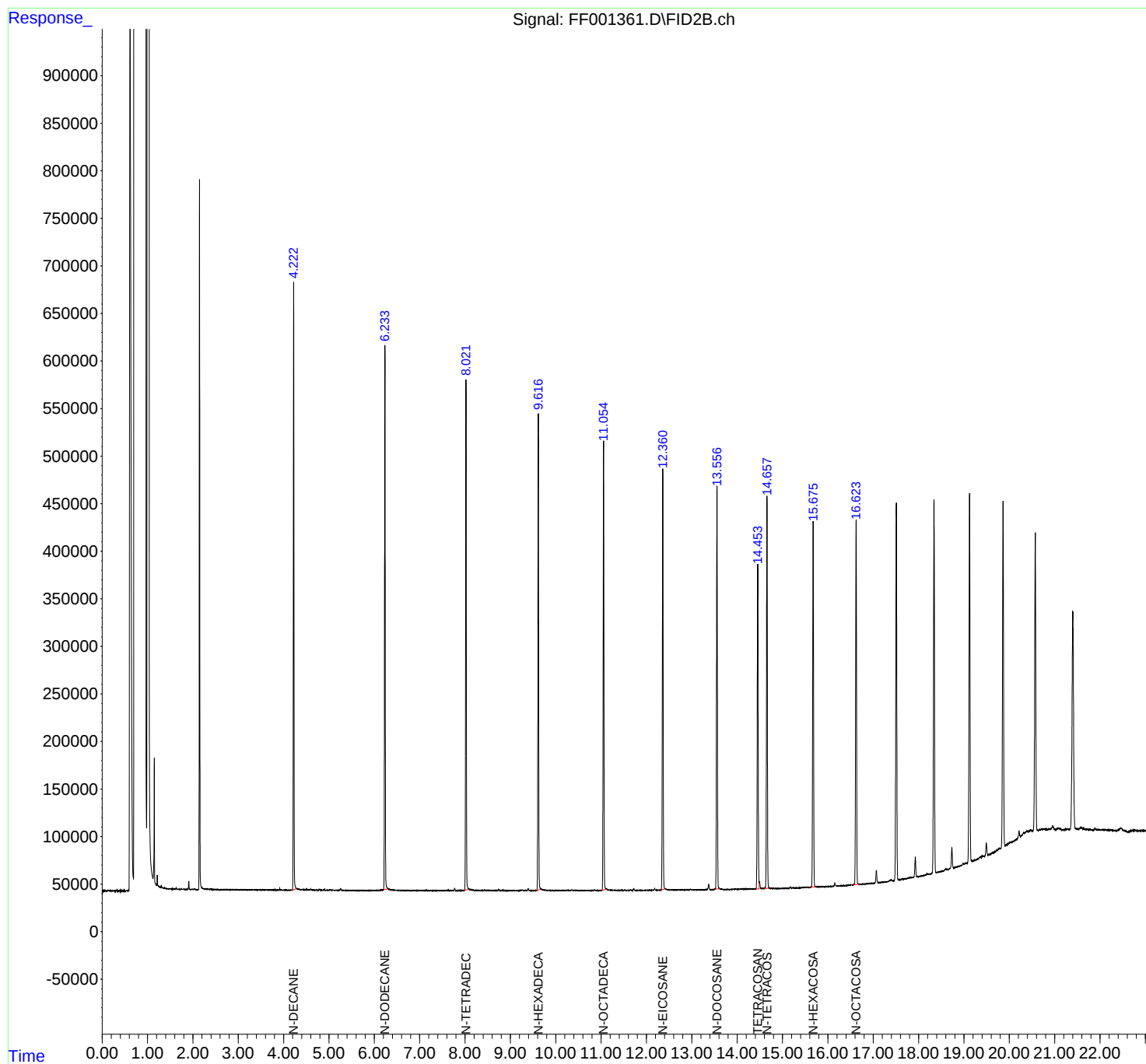
Instrument :
FID_F
ClientSampleId :

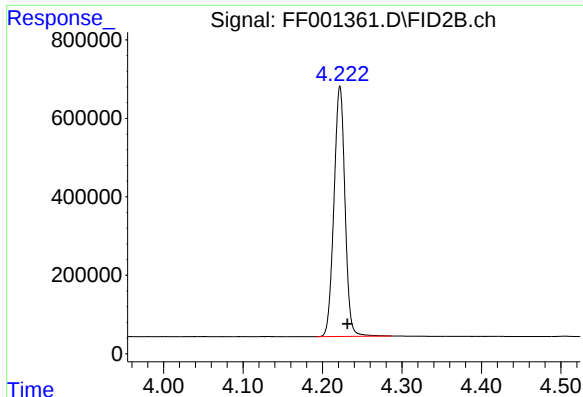
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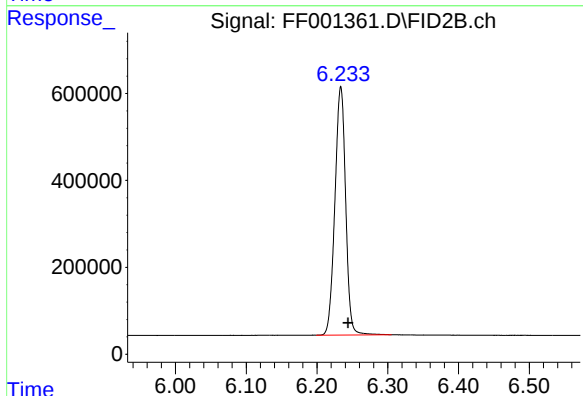
#2 N-DECANE

R.T.: 4.222 min
Delta R.T.: -0.009 min
Response: 6151659
Conc: 49.55 ug/ml

Instrument :
FID_F
ClientSampleId :

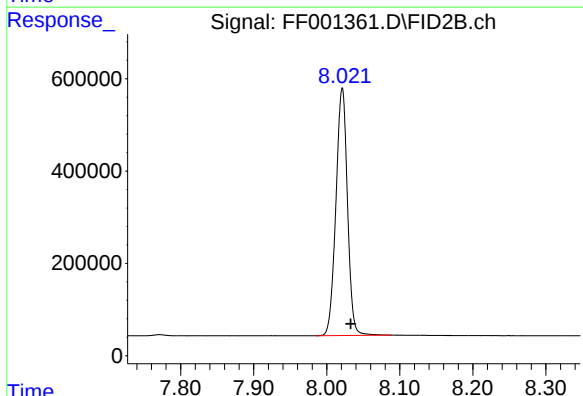
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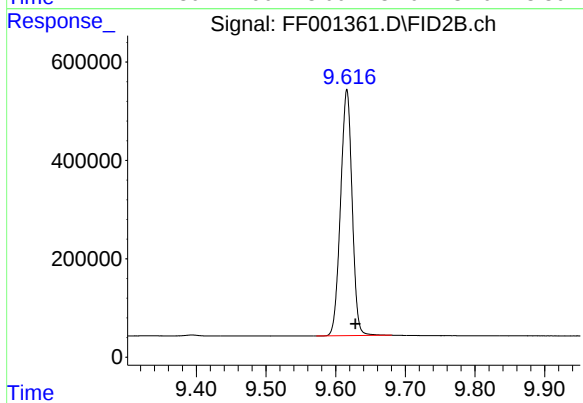
#3 N-DODECANE

R.T.: 6.234 min
Delta R.T.: -0.010 min
Response: 6023065
Conc: 48.07 ug/ml



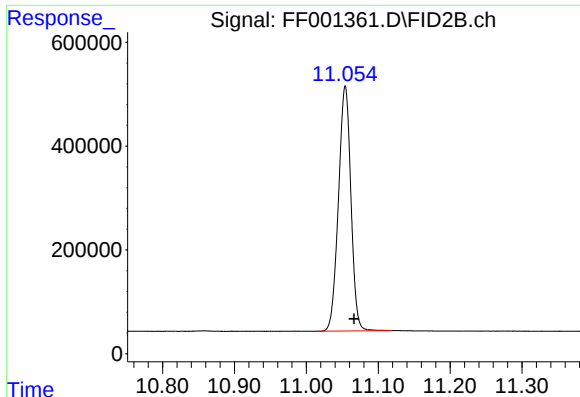
#4 N-TETRADECANE

R.T.: 8.021 min
Delta R.T.: -0.011 min
Response: 5889778
Conc: 46.83 ug/ml



#5 N-HEXADECANE

R.T.: 9.616 min
Delta R.T.: -0.012 min
Response: 5764138
Conc: 46.13 ug/ml



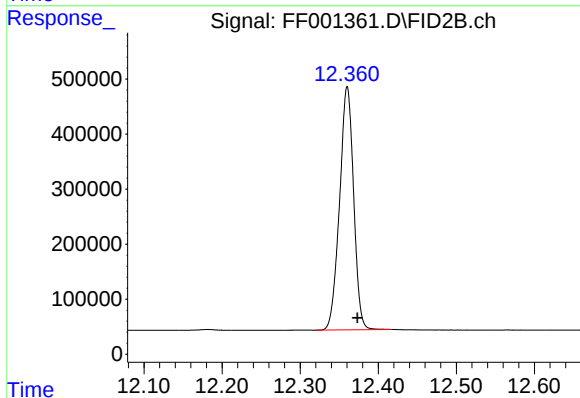
#6 N-OCTADECANE

R.T.: 11.054 min
Delta R.T.: -0.012 min
Response: 5673742
Conc: 45.27 ug/ml

Instrument :
FID_F
ClientSampleId :

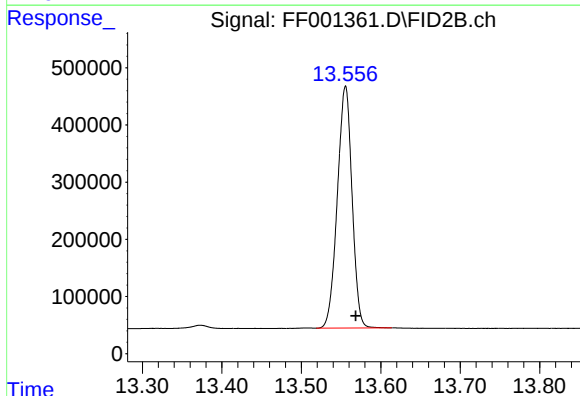
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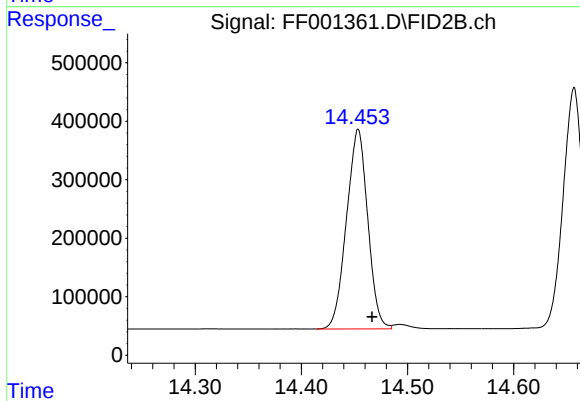
#7 N-EICOSANE

R.T.: 12.360 min
Delta R.T.: -0.013 min
Response: 5530779
Conc: 44.46 ug/ml



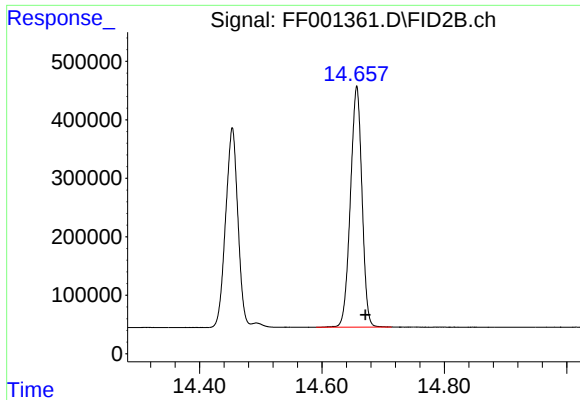
#8 N-DOCOSANE

R.T.: 13.556 min
Delta R.T.: -0.013 min
Response: 5439702
Conc: 44.11 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.453 min
Delta R.T.: -0.014 min
Response: 4757619
Conc: 44.17 ug/ml m



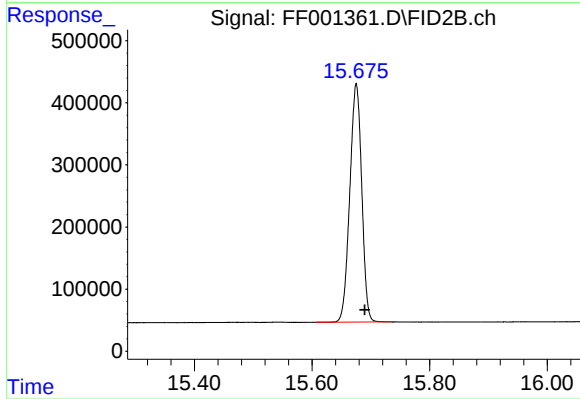
#10 N-TETRACOSANE

R.T.: 14.657 min
Delta R.T.: -0.014 min
Response: 5404442
Conc: 44.33 ug/ml

Instrument :
FID_F
ClientSampleId :

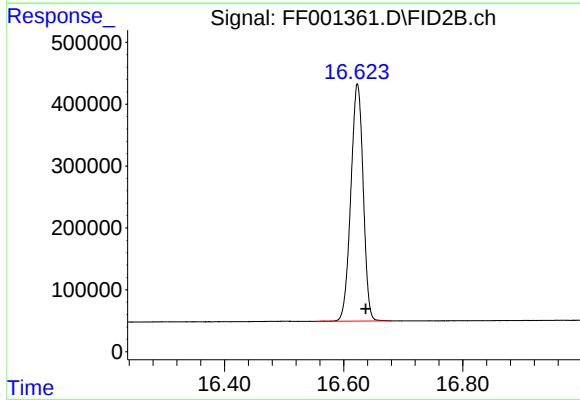
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#11 N-HEXACOSANE

R.T.: 15.675 min
Delta R.T.: -0.014 min
Response: 5401941
Conc: 44.57 ug/ml



#12 N-OCTACOSANE

R.T.: 16.623 min
Delta R.T.: -0.014 min
Response: 5507202
Conc: 45.71 ug/ml