

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042121\
 Data File : FF008321.D
 Signal(s) : FID2B.ch
 Acq On : 22 Apr 2021 09:05
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Apr 22 09:17:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
 Quant Title :
 QLast Update : Tue Apr 06 02:37:41 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...	14.782	4941478	45.031 ug/ml
Target Compounds			
2) N-DECANE	4.530	6534944	51.865 ug/ml
3) N-DODECANE	6.548	6492358	51.124 ug/ml
4) N-TETRADECANE	8.339	6490125	50.034 ug/ml
5) N-HEXADECANE	9.936	6290475	48.967 ug/ml
6) N-OCTADECANE	11.375	6176955	47.929 ug/ml
7) N-EICOSANE	12.685	5965641	46.878 ug/ml
8) N-DOCOSANE	13.884	5789639	46.129 ug/ml
10) N-TETRACOSANE	14.986	5644721	45.295 ug/ml
11) N-HEXACOSANE	16.006	5494716	44.891 ug/ml
12) N-OCTACOSANE	16.952	5469023	44.794 ug/ml

(f)=RT Delta > 1/2 Window

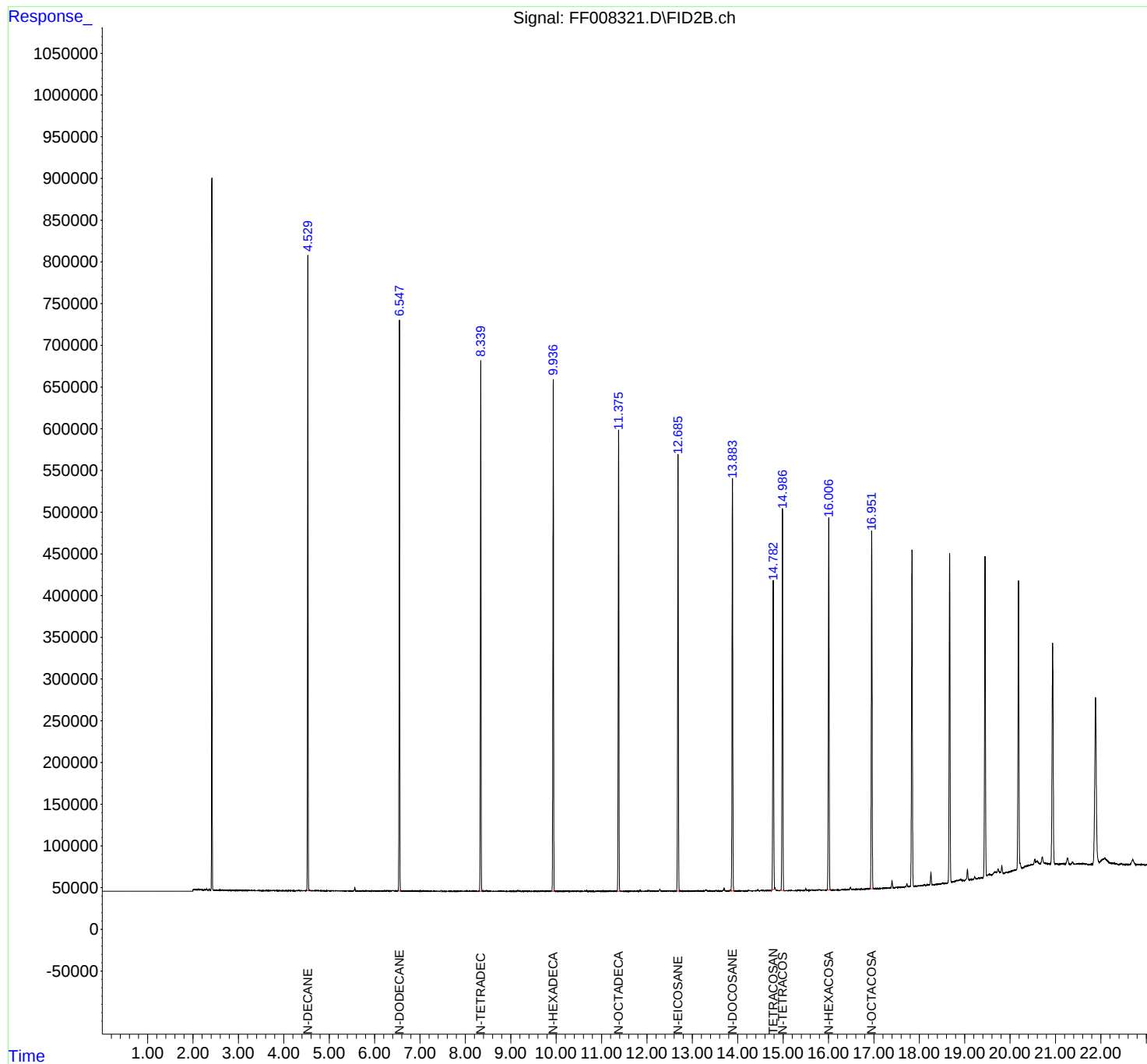
(m)=manual int.

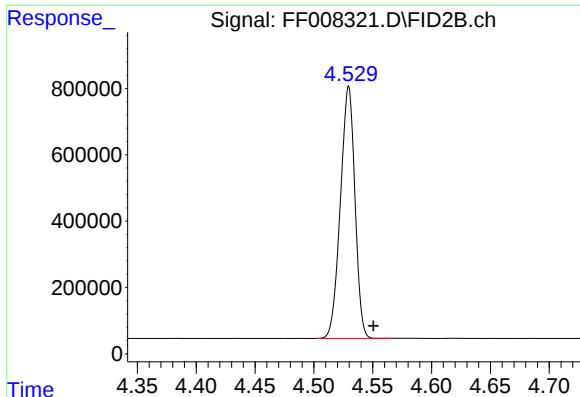
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042121\
Data File : FF008321.D
Signal(s) : FID2B.ch
Acq On : 22 Apr 2021 09:05
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Apr 22 09:17:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
Quant Title :
QLast Update : Tue Apr 06 02:37:41 2021
Response via : Initial Calibration
Integrator: ChemStation

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

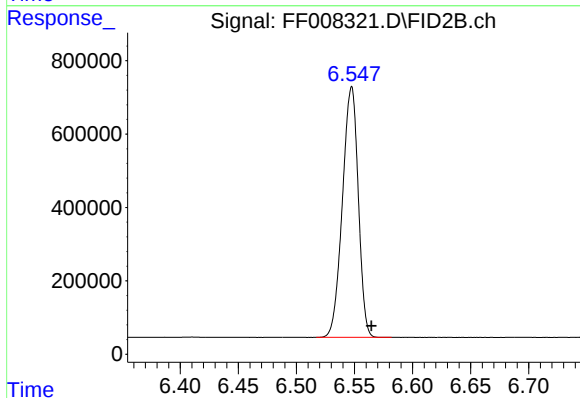




#2 N-DECANE

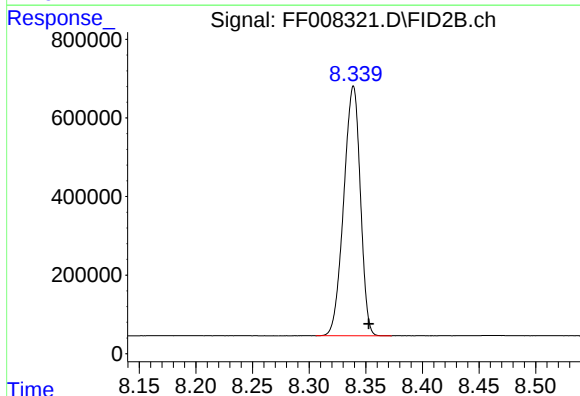
R.T.: 4.530 min
Delta R.T.: -0.021 min
Response: 6534944
Conc: 51.87 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



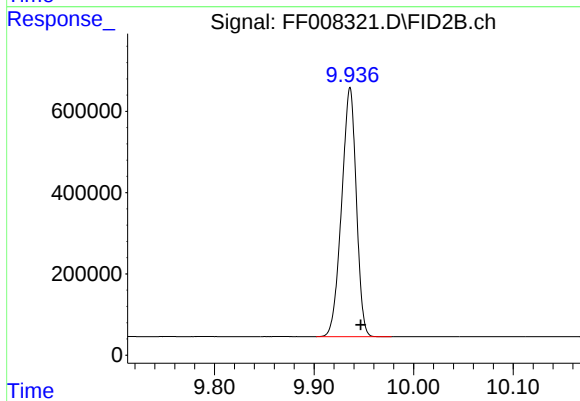
#3 N-DODECANE

R.T.: 6.548 min
Delta R.T.: -0.017 min
Response: 6492358
Conc: 51.12 ug/ml



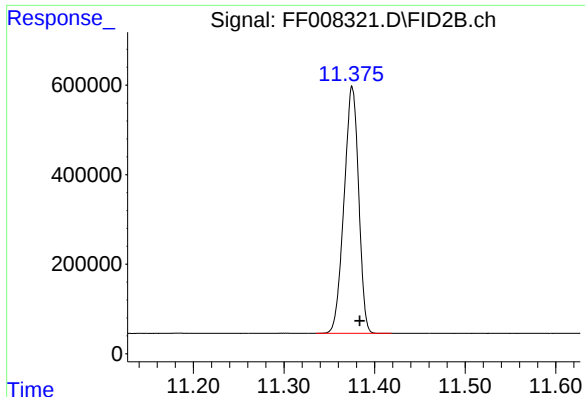
#4 N-TETRADECANE

R.T.: 8.339 min
Delta R.T.: -0.013 min
Response: 6490125
Conc: 50.03 ug/ml



#5 N-HEXADECANE

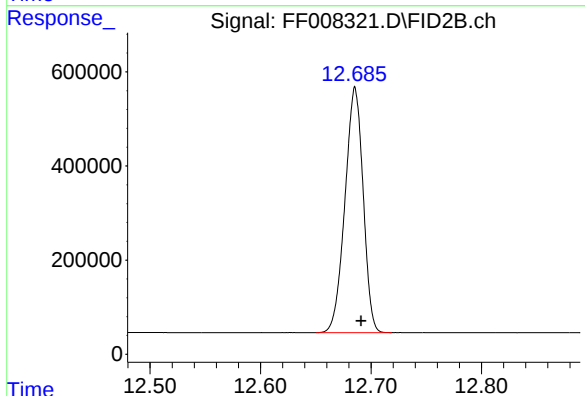
R.T.: 9.936 min
Delta R.T.: -0.011 min
Response: 6290475
Conc: 48.97 ug/ml



#6 N-OCTADECANE

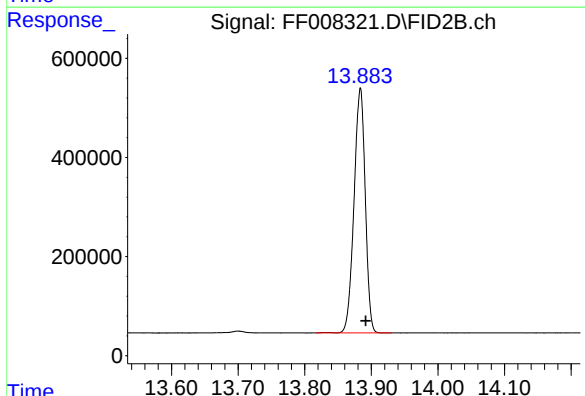
R.T.: 11.375 min
Delta R.T.: -0.008 min
Response: 6176955
Conc: 47.93 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



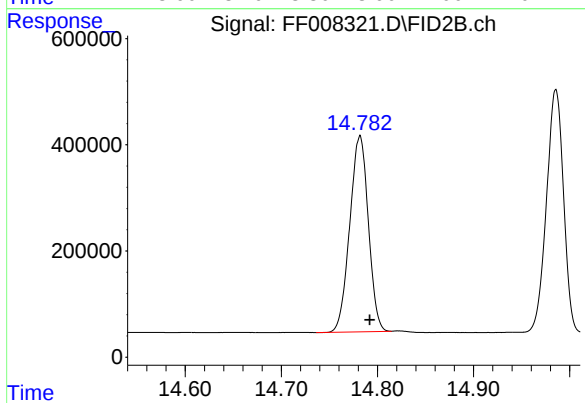
#7 N-EICOSANE

R.T.: 12.685 min
Delta R.T.: -0.005 min
Response: 5965641
Conc: 46.88 ug/ml



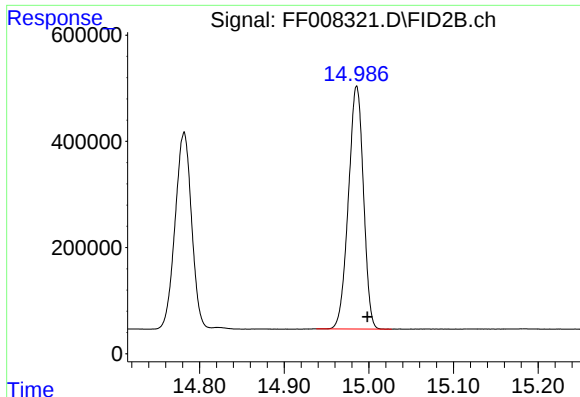
#8 N-DOCOSANE

R.T.: 13.884 min
Delta R.T.: -0.008 min
Response: 5789639
Conc: 46.13 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

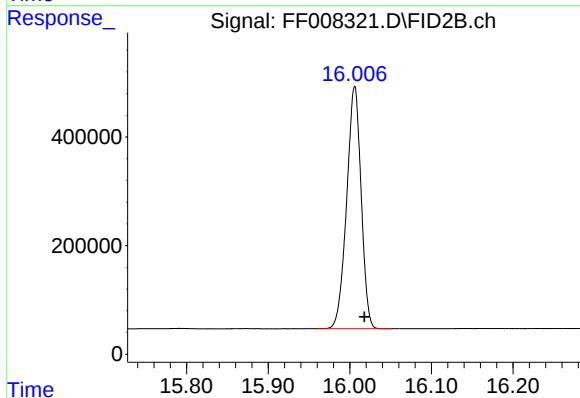
R.T.: 14.782 min
Delta R.T.: -0.010 min
Response: 4941478
Conc: 45.03 ug/ml



#10 N-TETRACOSANE

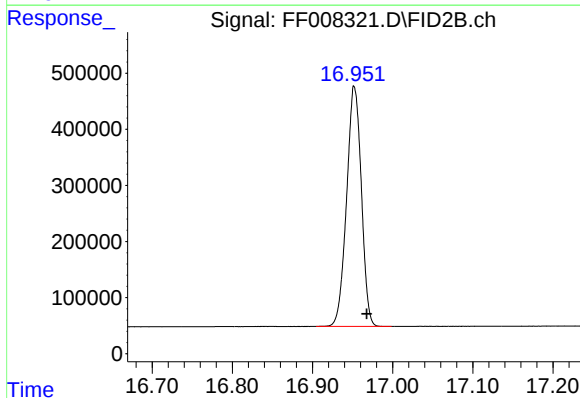
R.T.: 14.986 min
Delta R.T.: -0.013 min
Response: 5644721
Conc: 45.30 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.006 min
Delta R.T.: -0.012 min
Response: 5494716
Conc: 44.89 ug/ml



#12 N-OCTACOSANE

R.T.: 16.952 min
Delta R.T.: -0.016 min
Response: 5469023
Conc: 44.79 ug/ml