

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071621\
 Data File : FF008830.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2021 21:43
 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: Sample.e
 Quant Time: Jul 16 23:20:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
 Quant Title :
 QLast Update : Thu Jun 24 08:07:11 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...	14.747	4966187	43.575 ug/ml
Target Compounds			
2) N-DECANE	4.504	7110869	52.741 ug/ml
3) N-DODECANE	6.521	6999615	51.466 ug/ml
4) N-TETRADECANE	8.312	6821819	50.563 ug/ml
5) N-HEXADECANE	9.909	6544570	47.907 ug/ml
6) N-OCTADECANE	11.348	6432065	46.215 ug/ml
7) N-EICOSANE	12.654	6153236	44.877 ug/ml
8) N-DOCOSANE	13.848	5875072	43.910 ug/ml
10) N-TETRACOSANE	14.951	5733889	43.515 ug/ml
11) N-HEXACOSANE	15.971	5573057	43.615 ug/ml
12) N-OCTACOSANE	16.918	5530513	44.714 ug/ml

(f)=RT Delta > 1/2 Window

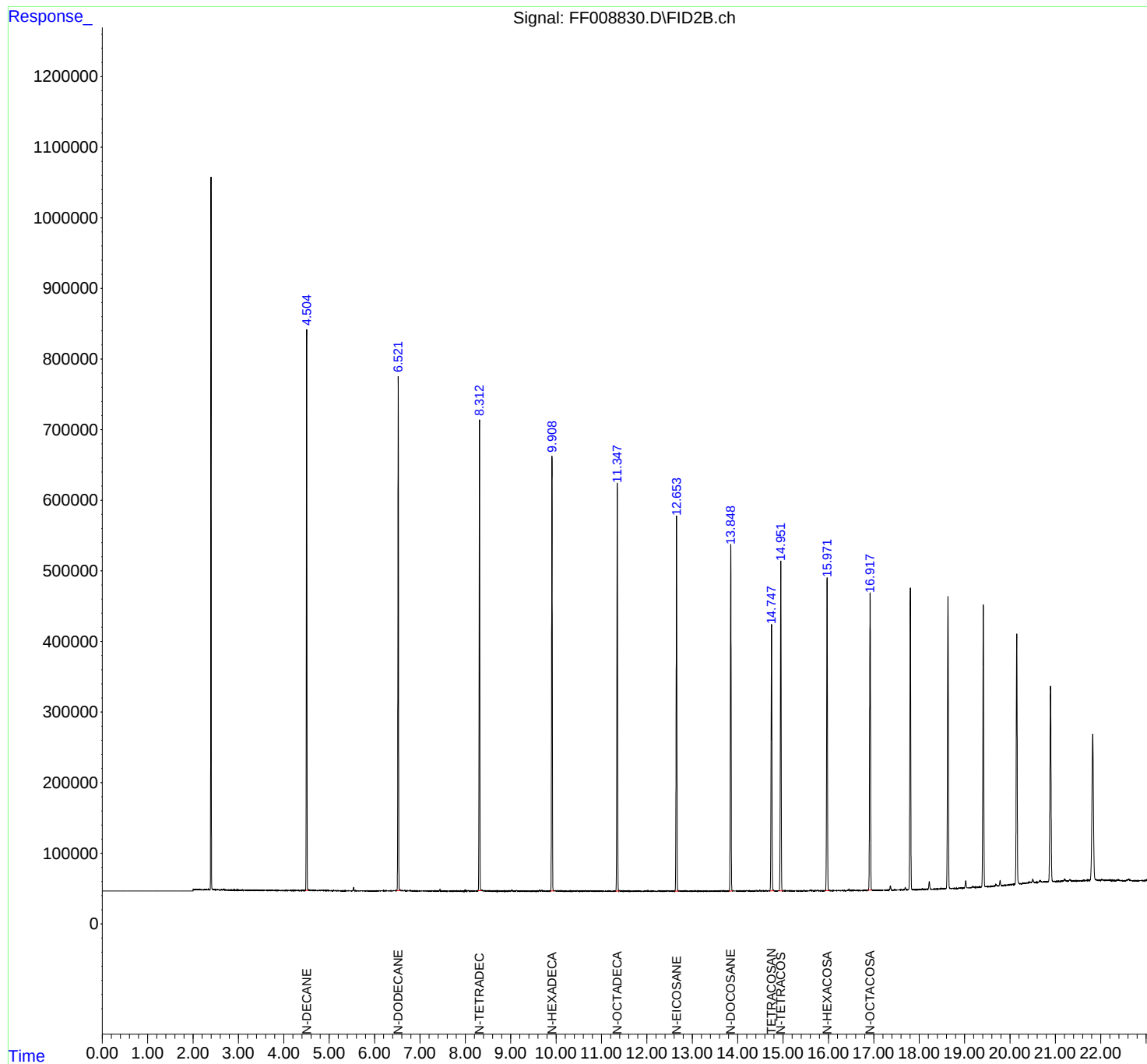
(m)=manual int.

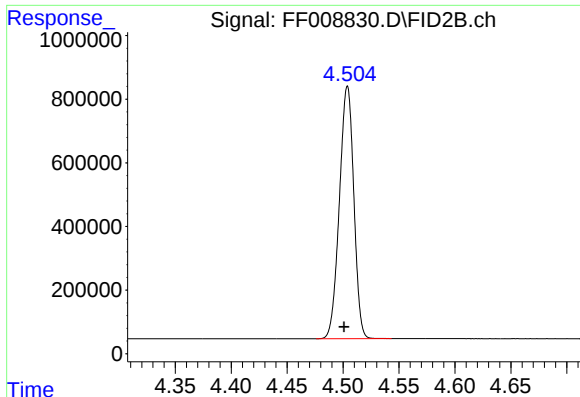
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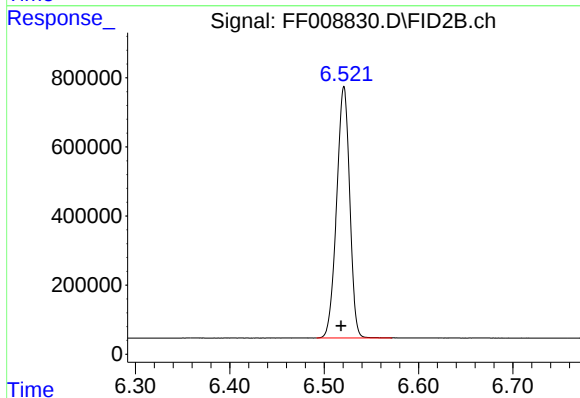




#2 N-DECANE

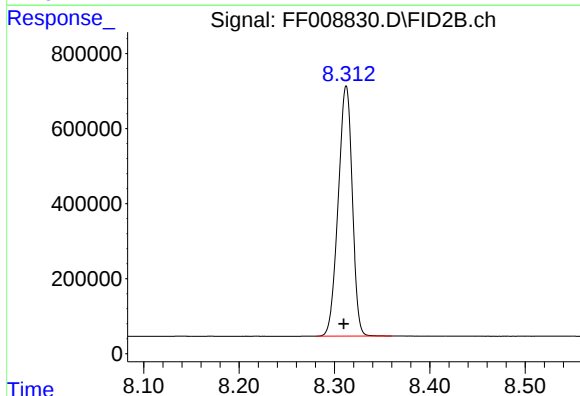
R.T.: 4.504 min
Delta R.T.: 0.003 min
Response: 7110869
Conc: 52.74 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



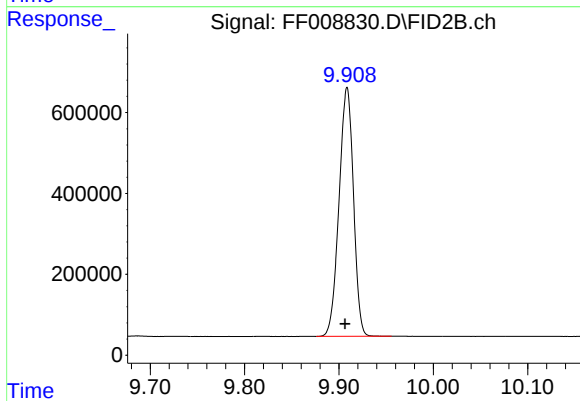
#3 N-DODECANE

R.T.: 6.521 min
Delta R.T.: 0.003 min
Response: 6999615
Conc: 51.47 ug/ml



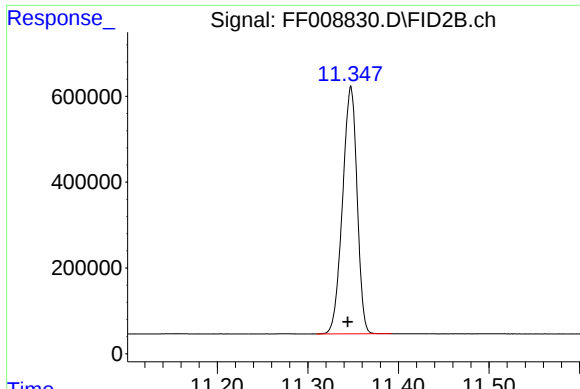
#4 N-TETRADECANE

R.T.: 8.312 min
Delta R.T.: 0.003 min
Response: 6821819
Conc: 50.56 ug/ml



#5 N-HEXADECANE

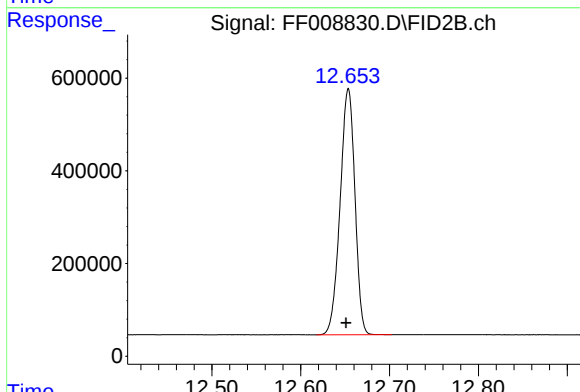
R.T.: 9.909 min
Delta R.T.: 0.002 min
Response: 6544570
Conc: 47.91 ug/ml



#6 N-OCTADECANE

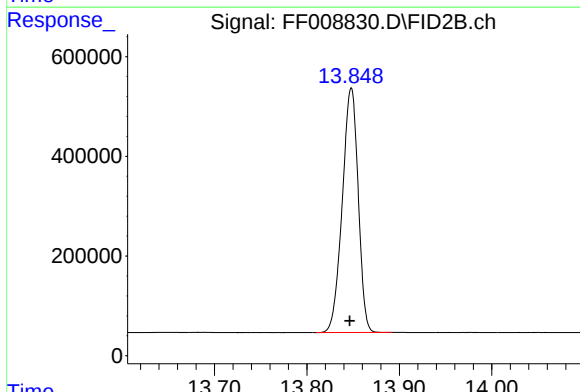
R.T.: 11.348 min
Delta R.T.: 0.003 min
Response: 6432065
Conc: 46.22 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



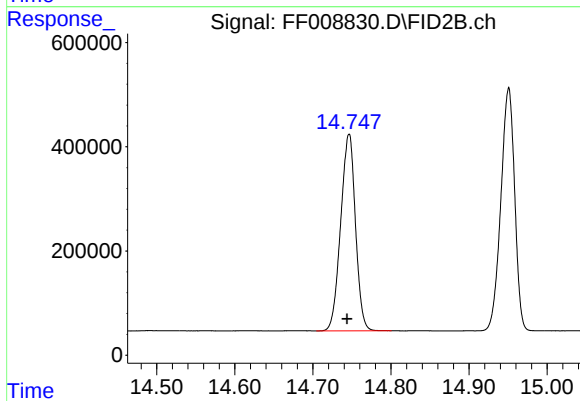
#7 N-EICOSANE

R.T.: 12.654 min
Delta R.T.: 0.003 min
Response: 6153236
Conc: 44.88 ug/ml



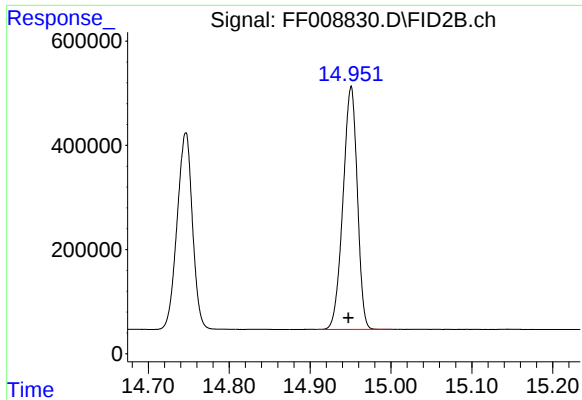
#8 N-DOCOSANE

R.T.: 13.848 min
Delta R.T.: 0.002 min
Response: 5875072
Conc: 43.91 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

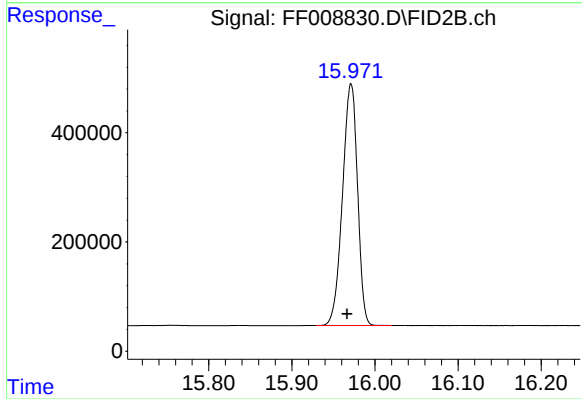
R.T.: 14.747 min
Delta R.T.: 0.003 min
Response: 4966187
Conc: 43.57 ug/ml



#10 N-TETRACOSANE

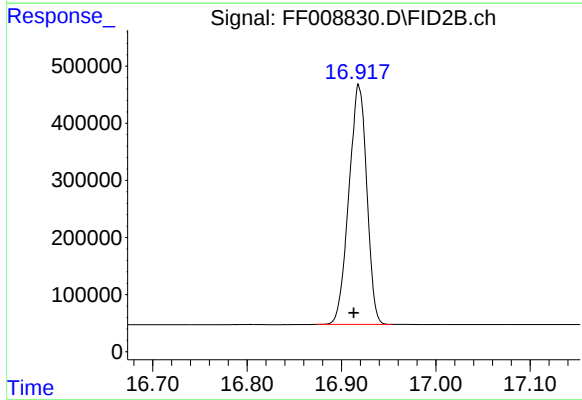
R.T.: 14.951 min
Delta R.T.: 0.003 min
Response: 5733889
Conc: 43.52 ug/ml

Instrument :
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ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.971 min
Delta R.T.: 0.005 min
Response: 5573057
Conc: 43.61 ug/ml



#12 N-OCTACOSANE

R.T.: 16.918 min
Delta R.T.: 0.005 min
Response: 5530513
Conc: 44.71 ug/ml