

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072420\
 Data File : FF07248.D
 Signal(s) : FID2B.ch
 Acq On : 24 Jul 2020 22:49
 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: Jul 25 00:42:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071520.M
 Quant Title :
 QLast Update : Thu Jul 16 09:27:07 2020
 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...	14.752	6454099	45.781 ug/ml
Target Compounds			
2) N-DECANE	4.465	7723596	50.212 ug/ml
3) N-DODECANE	6.492	7764957	49.991 ug/ml
4) N-TETRADECANE	8.289	7737726	49.973 ug/ml
5) N-HEXADECANE	9.892	7730740	49.035 ug/ml
6) N-OCTADECANE	11.337	7798646	48.382 ug/ml
7) N-EICOSANE	12.651	7673374	47.515 ug/ml
8) N-DOCOSANE	13.852	7536981	46.476 ug/ml
10) N-TETRACOSANE	14.958	7409536	45.243 ug/ml
11) N-HEXACOSANE	15.983	7127596	43.834 ug/ml
12) N-OCTACOSANE	16.934	6956715	42.455 ug/ml

(f)=RT Delta > 1/2 Window

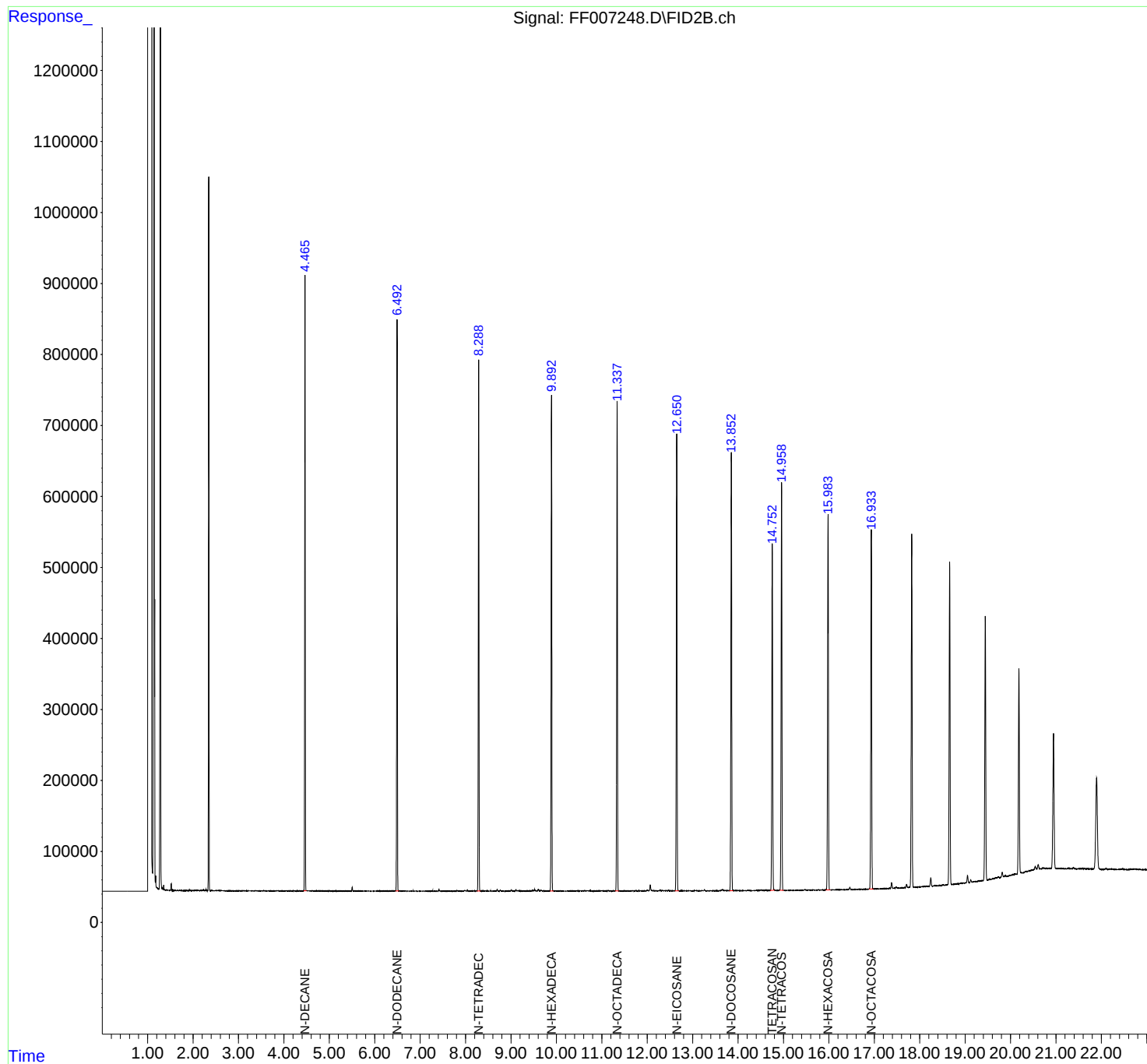
(m)=manual int.

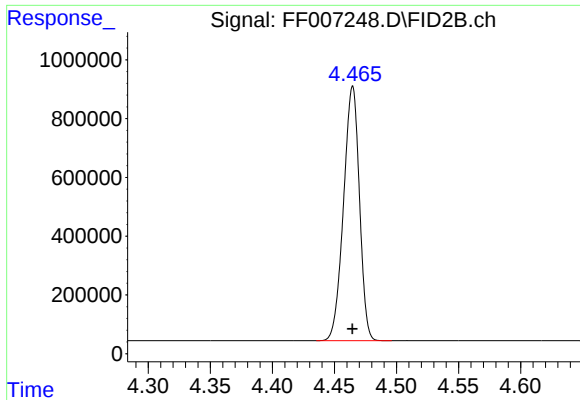
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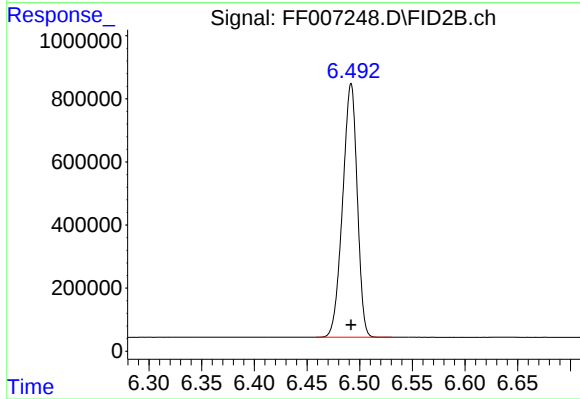




#2 N-DECANE

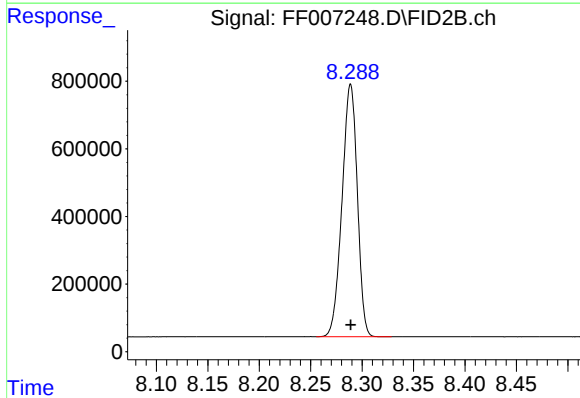
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 7723596
Conc: 50.21 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



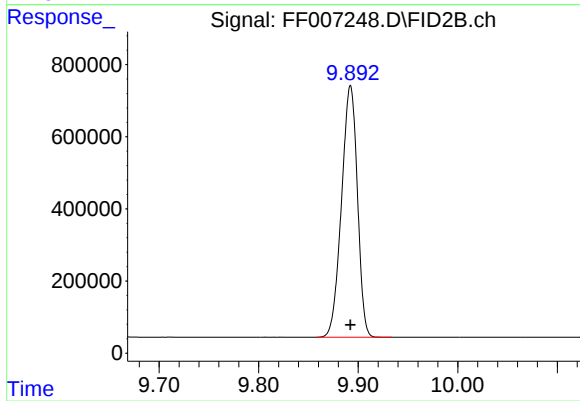
#3 N-DODECANE

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 7764957
Conc: 49.99 ug/ml



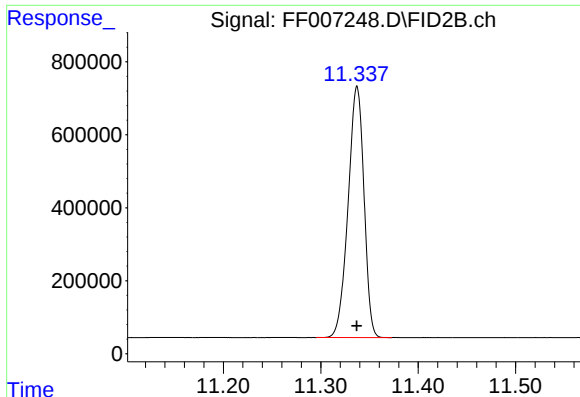
#4 N-TETRADECANE

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 7737726
Conc: 49.97 ug/ml



#5 N-HEXADECANE

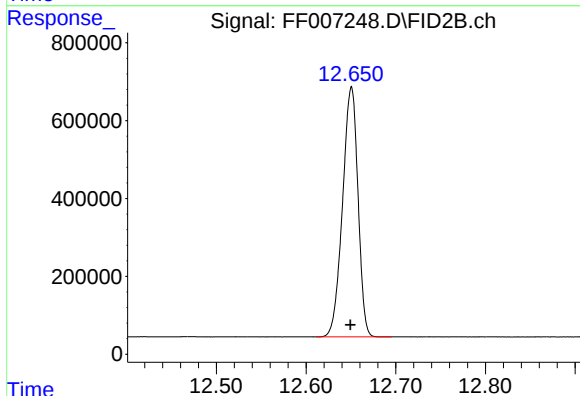
R.T.: 9.892 min
Delta R.T.: 0.000 min
Response: 7730740
Conc: 49.04 ug/ml



#6 N-OCTADECANE

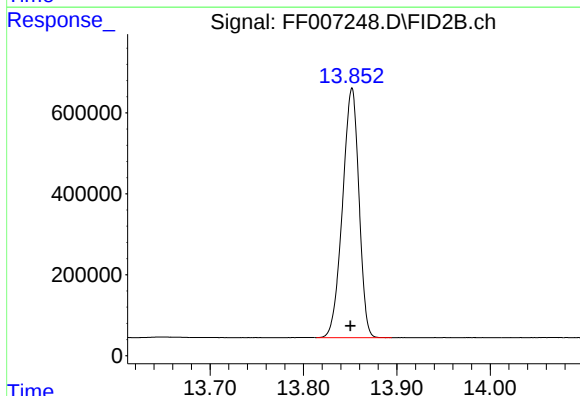
R.T.: 11.337 min
Delta R.T.: 0.000 min
Response: 7798646
Conc: 48.38 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



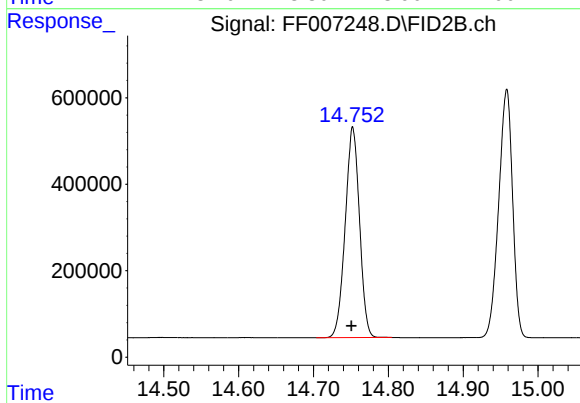
#7 N-EICOSANE

R.T.: 12.651 min
Delta R.T.: 0.001 min
Response: 7673374
Conc: 47.52 ug/ml



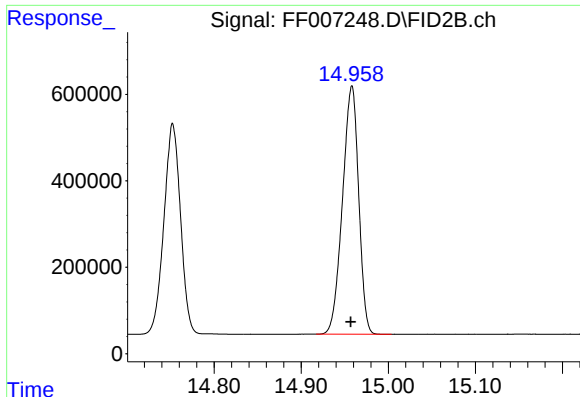
#8 N-DOCOSANE

R.T.: 13.852 min
Delta R.T.: 0.002 min
Response: 7536981
Conc: 46.48 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

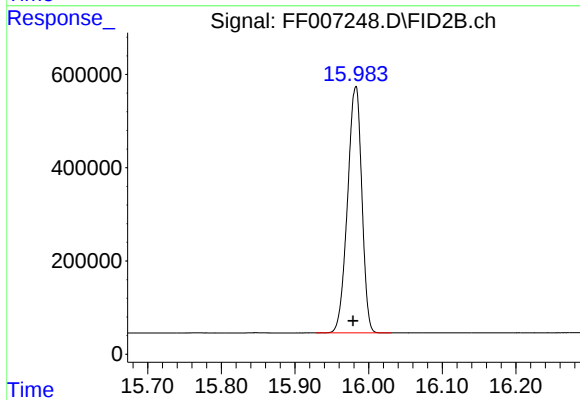
R.T.: 14.752 min
Delta R.T.: 0.002 min
Response: 6454099
Conc: 45.78 ug/ml



#10 N-TETRACOSANE

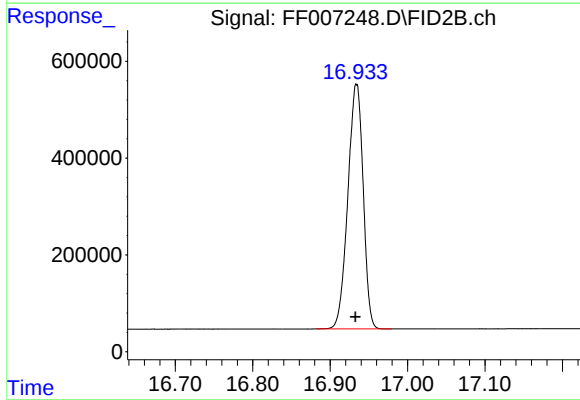
R.T.: 14.958 min
Delta R.T.: 0.002 min
Response: 7409536
Conc: 45.24 ug/ml

Instrument :
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50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.983 min
Delta R.T.: 0.003 min
Response: 7127596
Conc: 43.83 ug/ml



#12 N-OCTACOSANE

R.T.: 16.934 min
Delta R.T.: 0.001 min
Response: 6956715
Conc: 42.45 ug/ml