

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072420\
 Data File : FF007228.D
 Signal(s) : FID2B.ch
 Acq On : 24 Jul 2020 11:38
 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 00:46:41 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...	14.754	6679082	47.377 ug/ml
Target Compounds			
2) N-DECANE	4.465	7900732	51.364 ug/ml
3) N-DODECANE	6.492	7952824	51.201 ug/ml
4) N-TETRADECANE	8.290	7925866	51.189 ug/ml
5) N-HEXADECANE	9.893	7933975	50.324 ug/ml
6) N-OCTADECANE	11.338	8026553	49.796 ug/ml
7) N-EICOSANE	12.651	7924741	49.072 ug/ml
8) N-DOCOSANE	13.852	7794684	48.065 ug/ml
10) N-TETRACOSANE	14.959	7673182	46.853 ug/ml
11) N-HEXACOSANE	15.982	7381553	45.396 ug/ml
12) N-OCTACOSANE	16.934	7196024	43.915 ug/ml

(f)=RT Delta > 1/2 Window

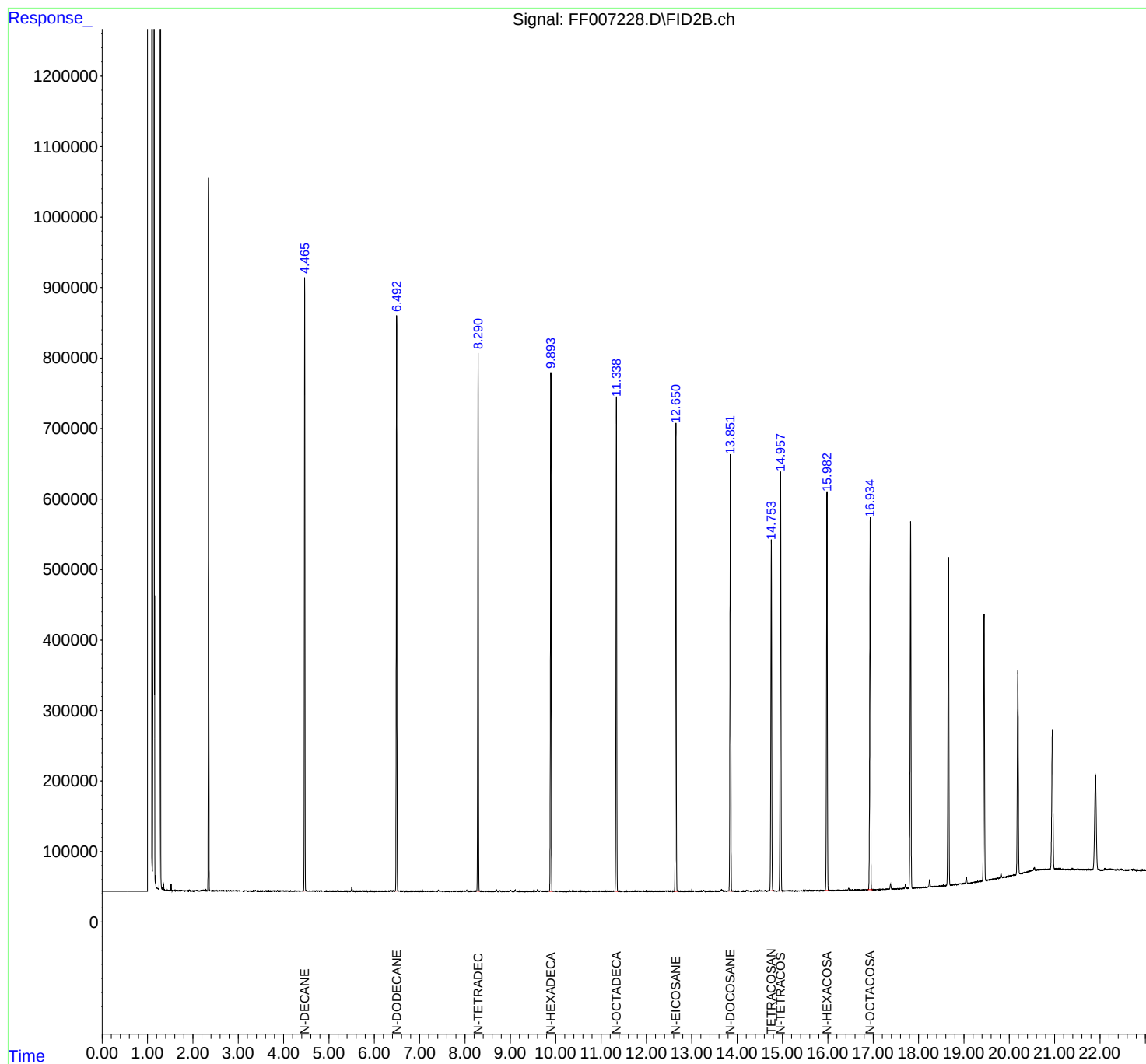
(m)=manual int.

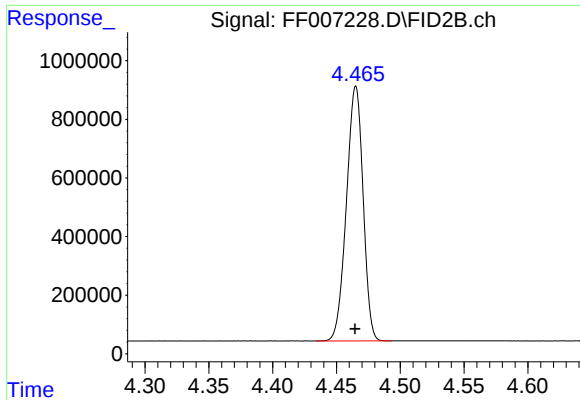
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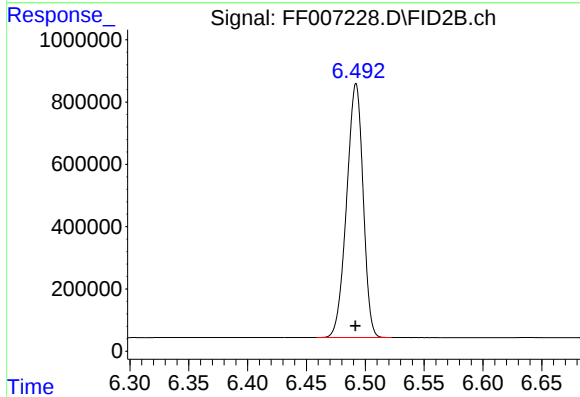




#2 N-DECANE

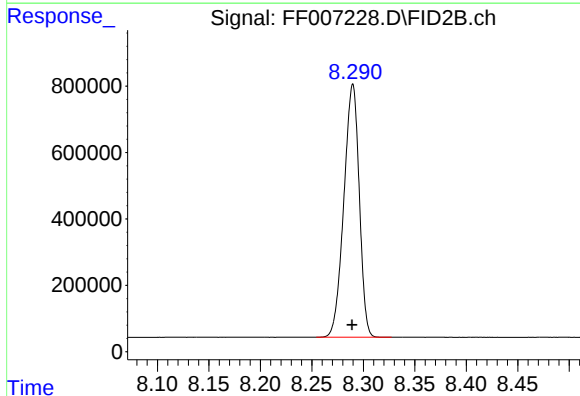
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 7900732
Conc: 51.36 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



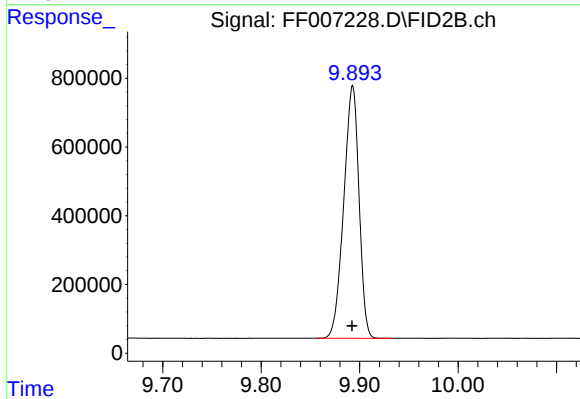
#3 N-DODECANE

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 7952824
Conc: 51.20 ug/ml



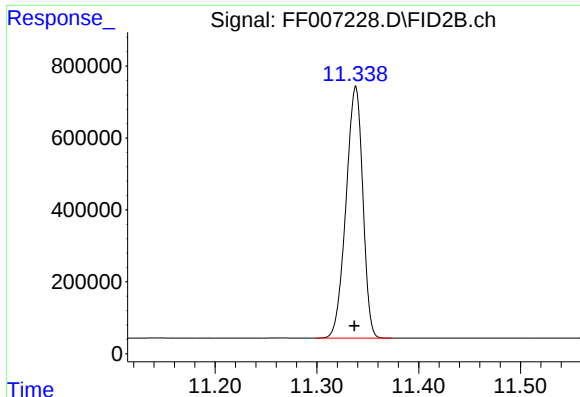
#4 N-TETRADECANE

R.T.: 8.290 min
Delta R.T.: 0.001 min
Response: 7925866
Conc: 51.19 ug/ml



#5 N-HEXADECANE

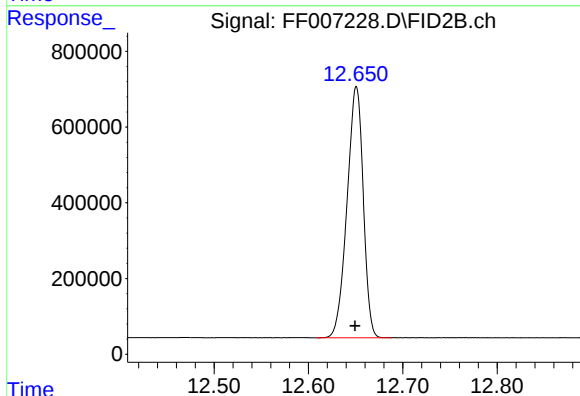
R.T.: 9.893 min
Delta R.T.: 0.000 min
Response: 7933975
Conc: 50.32 ug/ml



#6 N-OCTADECANE

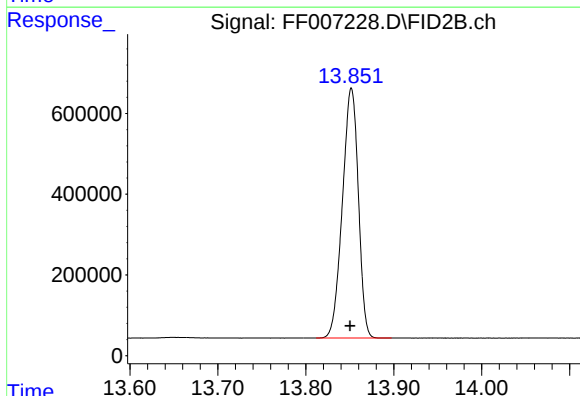
R.T.: 11.338 min
Delta R.T.: 0.001 min
Response: 8026553
Conc: 49.80 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



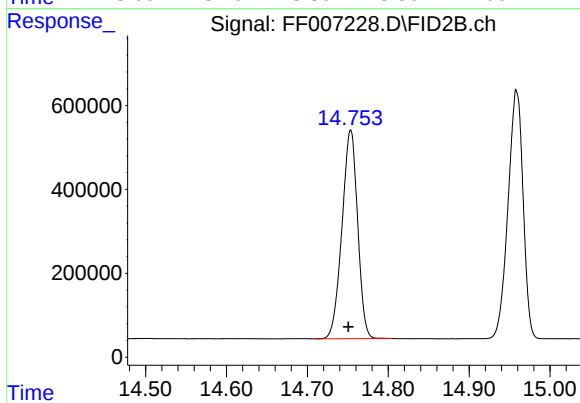
#7 N-EICOSANE

R.T.: 12.651 min
Delta R.T.: 0.001 min
Response: 7924741
Conc: 49.07 ug/ml



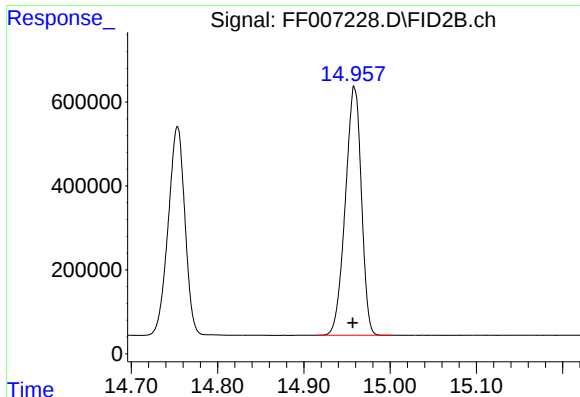
#8 N-DOCOSANE

R.T.: 13.852 min
Delta R.T.: 0.002 min
Response: 7794684
Conc: 48.06 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

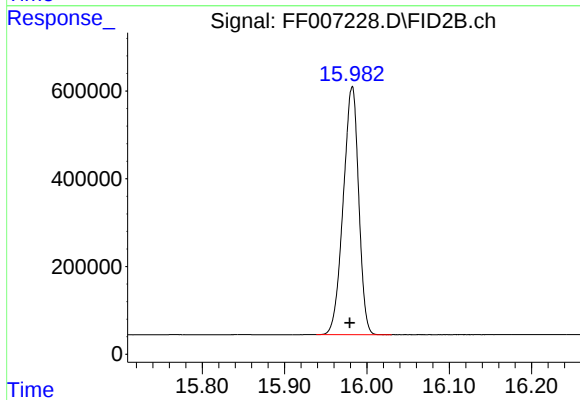
R.T.: 14.754 min
Delta R.T.: 0.003 min
Response: 6679082
Conc: 47.38 ug/ml



#10 N-TETRACOSANE

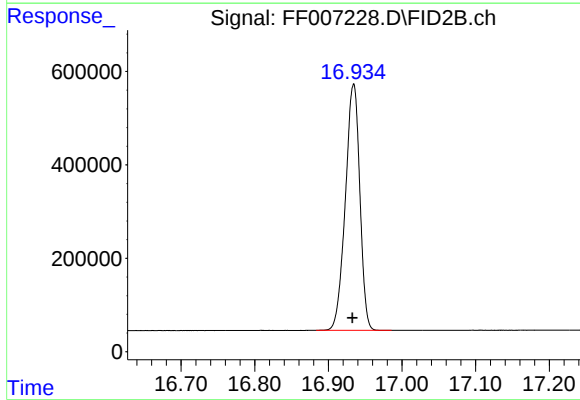
R.T.: 14.959 min
Delta R.T.: 0.002 min
Response: 7673182
Conc: 46.85 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.982 min
Delta R.T.: 0.003 min
Response: 7381553
Conc: 45.40 ug/ml



#12 N-OCTACOSANE

R.T.: 16.934 min
Delta R.T.: 0.002 min
Response: 7196024
Conc: 43.92 ug/ml