

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072220\
 Data File : FE032453.D
 Signal(s) : FID1B.CH
 Acq On : 22 Jul 2020 20:15
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 23 00:55:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Quant Title :
 QLast Update : Wed Jul 08 12:04:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.748	15071344	49.541 ug/ml
Target Compounds			
2) N-DECANE	4.487	18940655	54.462 ug/ml
3) N-DODECANE	6.504	18845697	54.003 ug/ml
4) N-TETRADECANE	8.299	18592709	53.503 ug/ml
5) N-HEXADECANE	9.901	18455318	52.935 ug/ml
6) N-OCTADECANE	11.344	18489085	52.285 ug/ml
7) N-EICOSANE	12.653	18100790	51.467 ug/ml
8) N-DOCOSANE	13.851	17706817	50.391 ug/ml
10) N-TETRACOSANE	14.954	17394335	49.140 ug/ml
11) N-HEXACOSANE	15.975	16801205	47.878 ug/ml
12) N-OCTACOSANE	16.923	16481778	46.863 ug/ml

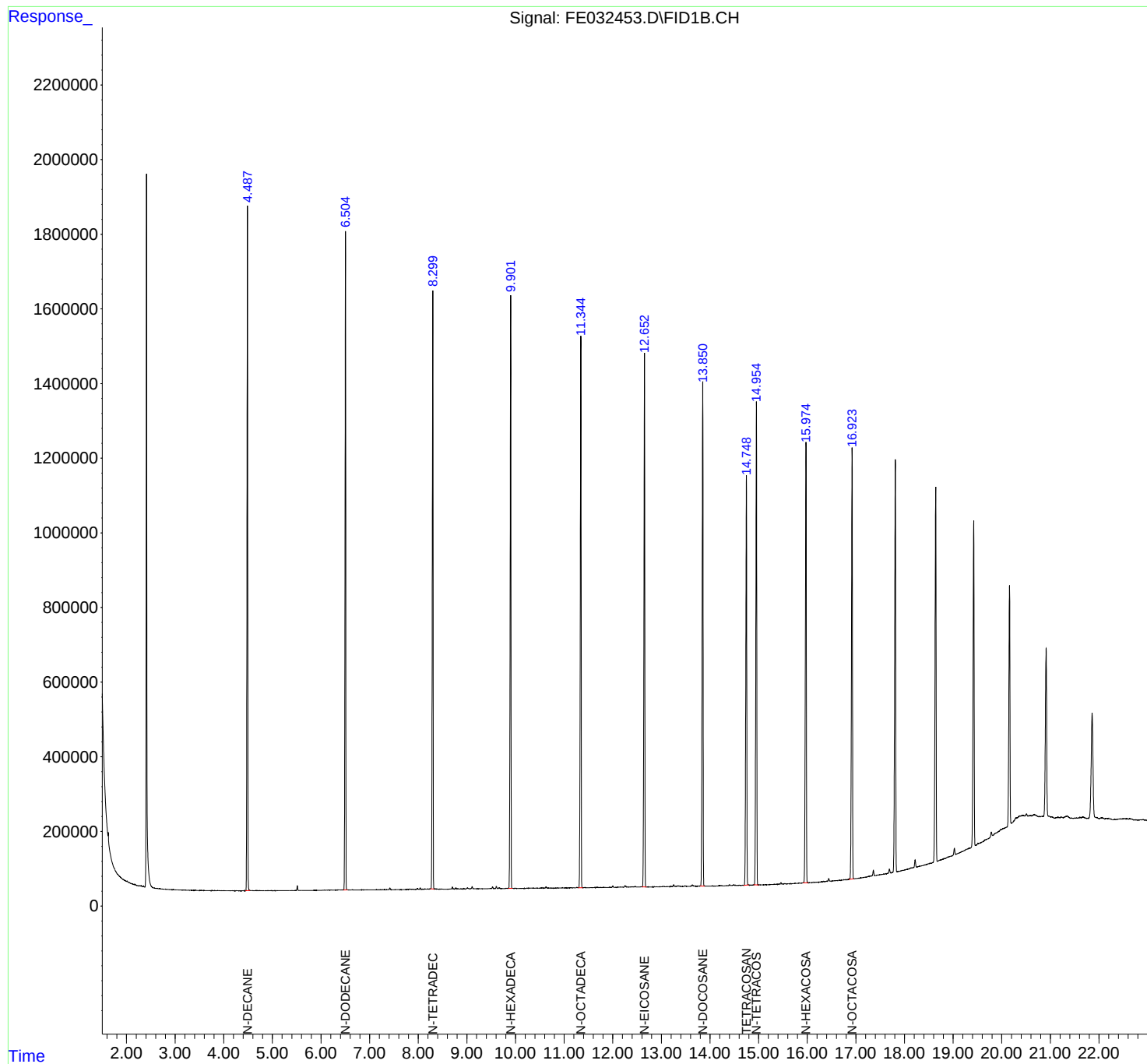
(f)=RT Delta > 1/2 Window

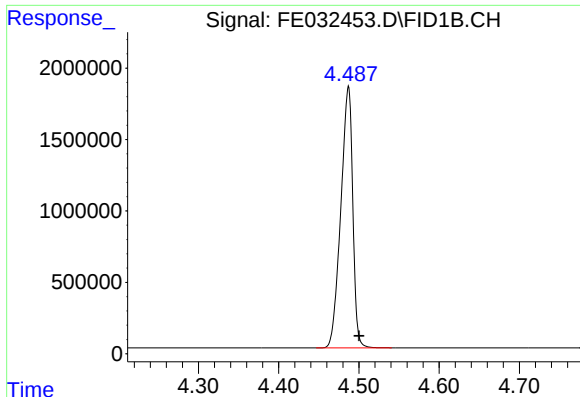
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072220\
Data File : FE032453.D
Signal(s) : FID1B.CH
Acq On : 22 Jul 2020 20:15
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 23 00:55:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
Quant Title :
QLast Update : Wed Jul 08 12:04:06 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

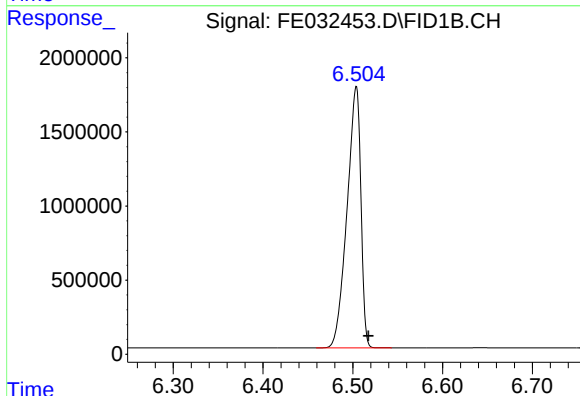
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





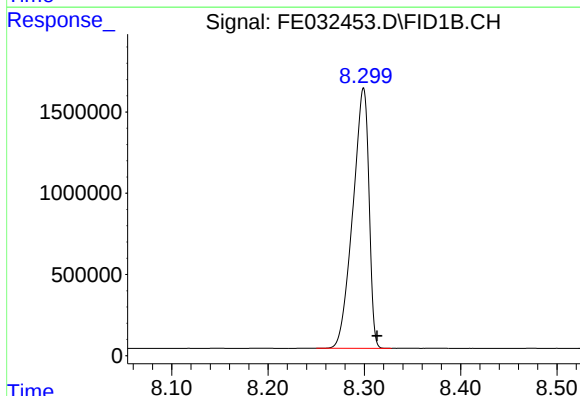
#2 N-DECANE

R.T.: 4.487 min
Delta R.T.: -0.013 min
Response: 18940655
Conc: 54.46 ug/ml



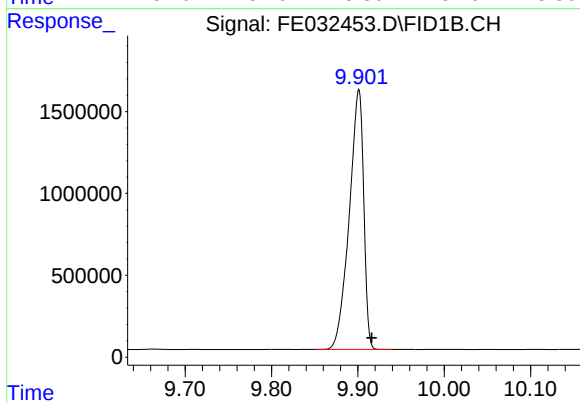
#3 N-DODECANE

R.T.: 6.504 min
Delta R.T.: -0.013 min
Response: 18845697
Conc: 54.00 ug/ml



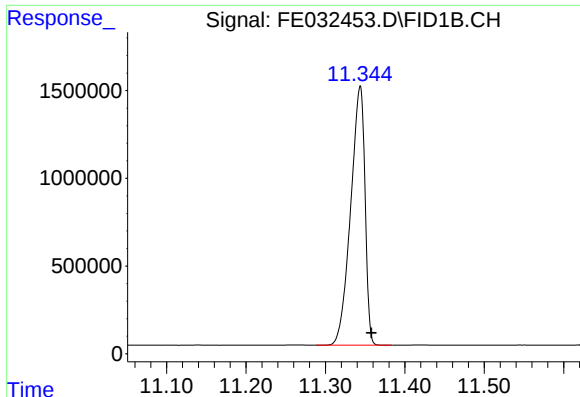
#4 N-TETRADECANE

R.T.: 8.299 min
Delta R.T.: -0.014 min
Response: 18592709
Conc: 53.50 ug/ml



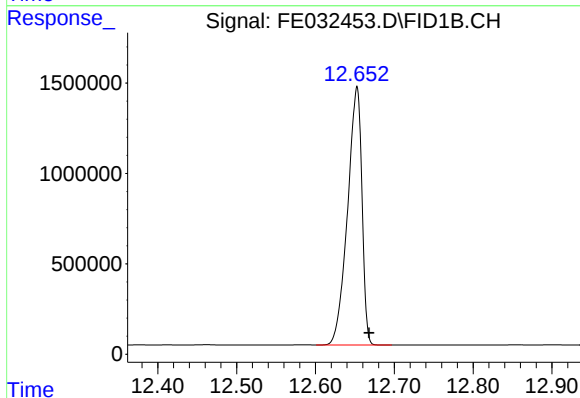
#5 N-HEXADECANE

R.T.: 9.901 min
Delta R.T.: -0.015 min
Response: 18455318
Conc: 52.93 ug/ml



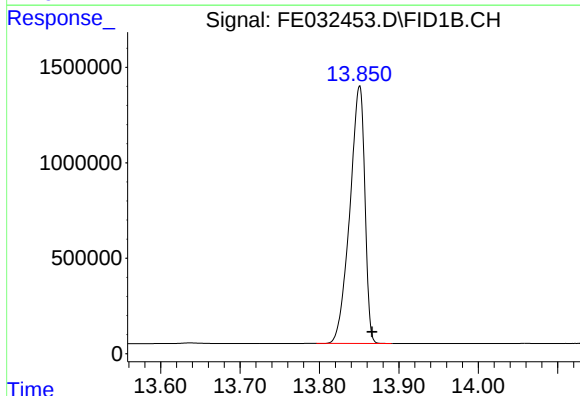
#6 N-OCTADECANE

R.T.: 11.344 min
Delta R.T.: -0.014 min
Response: 18489085
Conc: 52.29 ug/ml



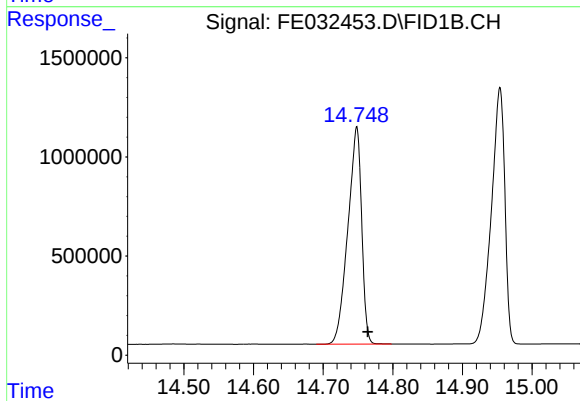
#7 N-EICOSANE

R.T.: 12.653 min
Delta R.T.: -0.015 min
Response: 18100790
Conc: 51.47 ug/ml



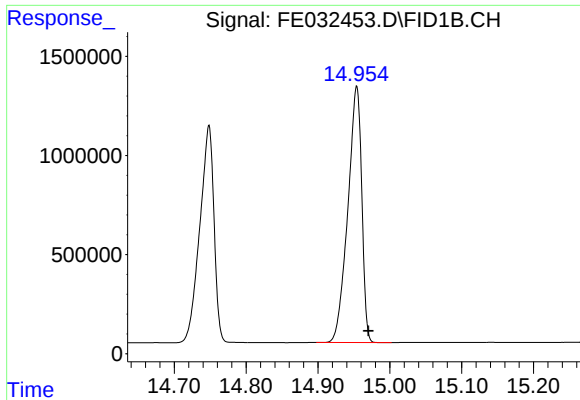
#8 N-DOCOSANE

R.T.: 13.851 min
Delta R.T.: -0.016 min
Response: 17706817
Conc: 50.39 ug/ml



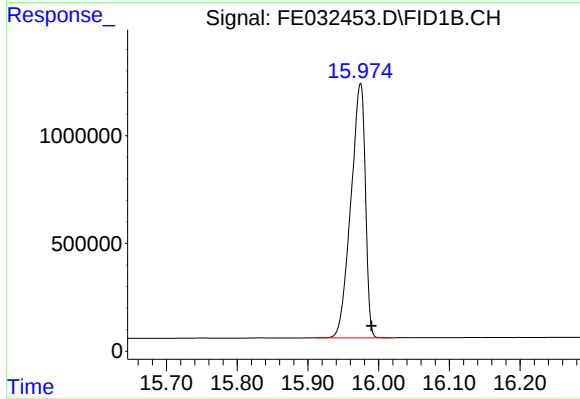
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.748 min
Delta R.T.: -0.016 min
Response: 15071344
Conc: 49.54 ug/ml



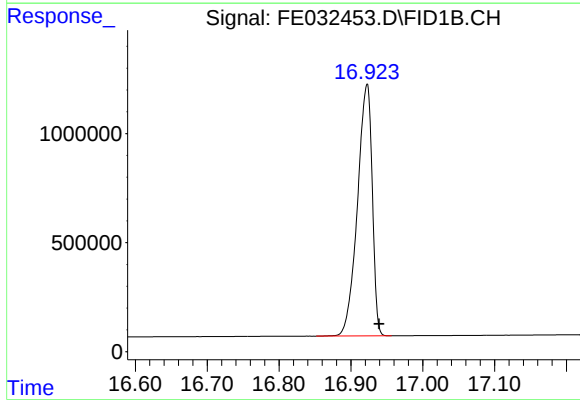
#10 N-TETRACOSANE

R.T.: 14.954 min
Delta R.T.: -0.016 min
Response: 17394335
Conc: 49.14 ug/ml



#11 N-HEXACOSANE

R.T.: 15.975 min
Delta R.T.: -0.015 min
Response: 16801205
Conc: 47.88 ug/ml



#12 N-OCTACOSANE

R.T.: 16.923 min
Delta R.T.: -0.016 min
Response: 16481778
Conc: 46.86 ug/ml