

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072020\
 Data File : FE032422.D
 Signal(s) : FID1B.CH
 Acq On : 20 Jul 2020 16:45
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 21 02:09:32 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...	14.742	14208659	46.705 ug/ml
Target Compounds			
2) N-DECANE	4.484	17040326	48.998 ug/ml
3) N-DODECANE	6.501	17143287	49.124 ug/ml
4) N-TETRADECANE	8.295	17029308	49.004 ug/ml
5) N-HEXADECANE	9.896	17035938	48.863 ug/ml
6) N-OCTADECANE	11.339	17216275	48.686 ug/ml
7) N-EICOSANE	12.648	16980002	48.280 ug/ml
8) N-DOCOSANE	13.845	16723219	47.592 ug/ml
10) N-TETRACOSANE	14.948	16543119	46.735 ug/ml
11) N-HEXACOSANE	15.968	16030476	45.682 ug/ml
12) N-OCTACOSANE	16.917	15772724	44.847 ug/ml

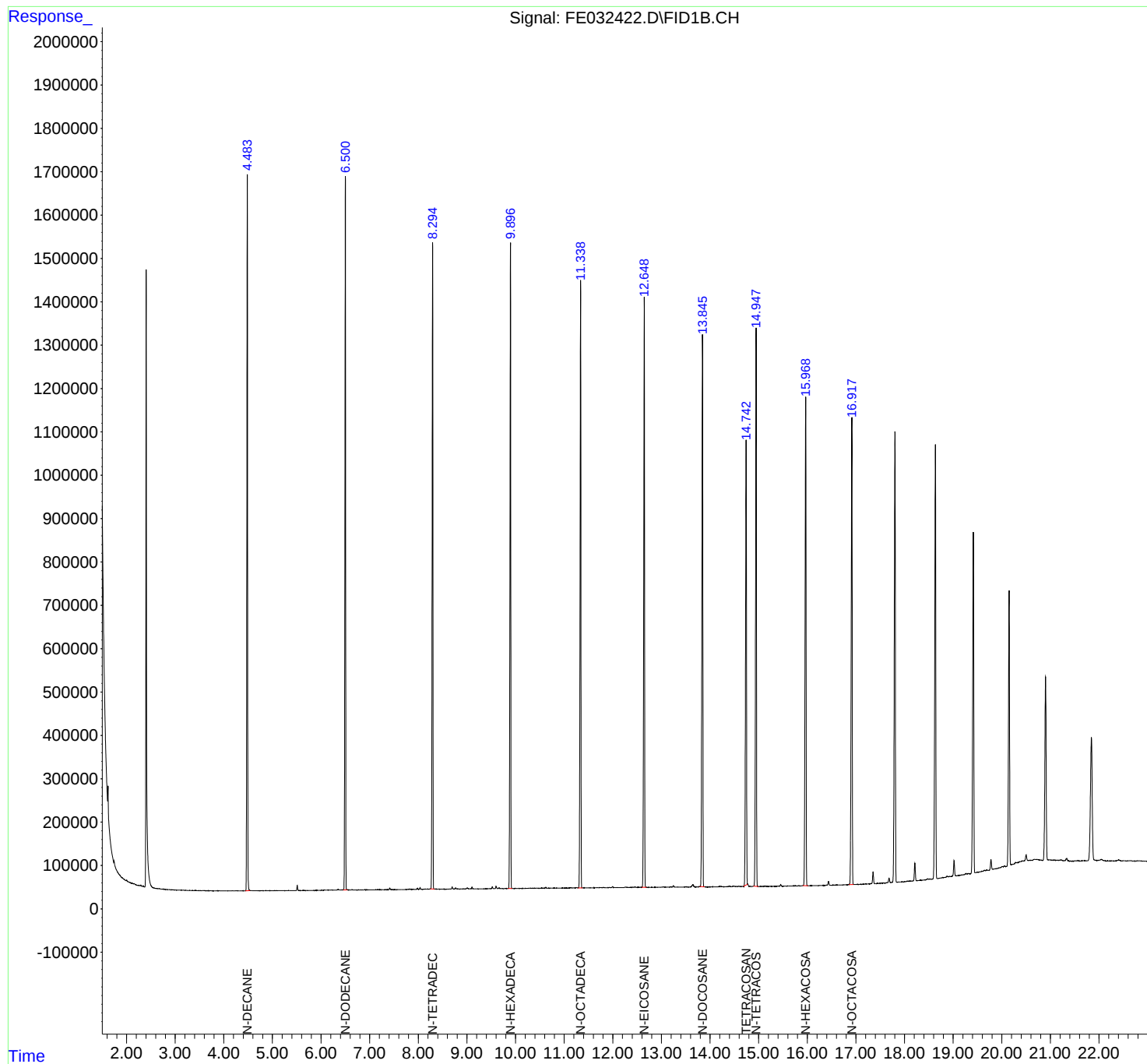
(f)=RT Delta > 1/2 Window

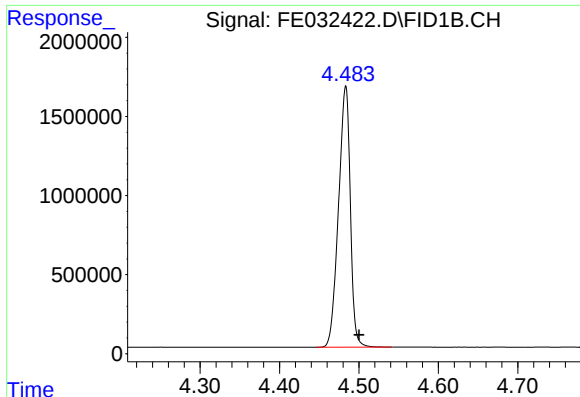
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072020\
Data File : FE032422.D
Signal(s) : FID1B.CH
Acq On : 20 Jul 2020 16:45
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 21 02:09:32 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

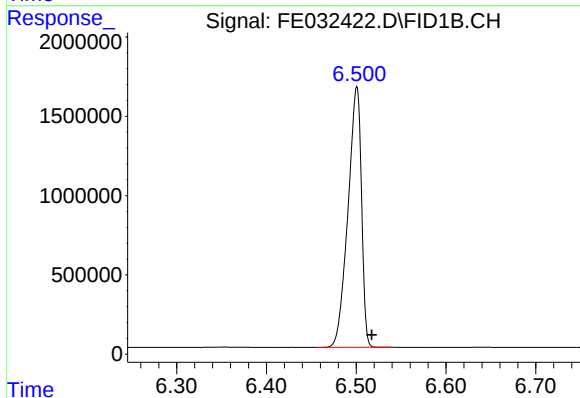
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





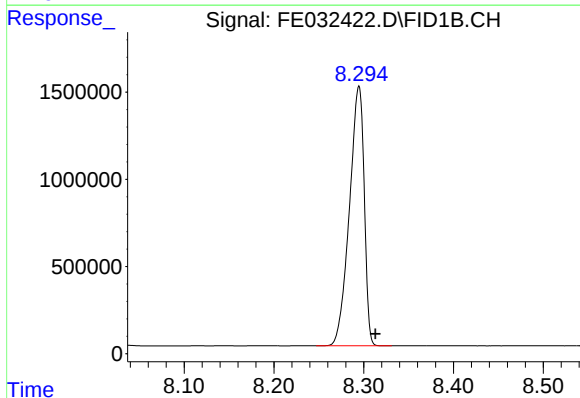
#2 N-DECANE

R.T.: 4.484 min
Delta R.T.: -0.017 min
Response: 17040326
Conc: 49.00 ug/ml



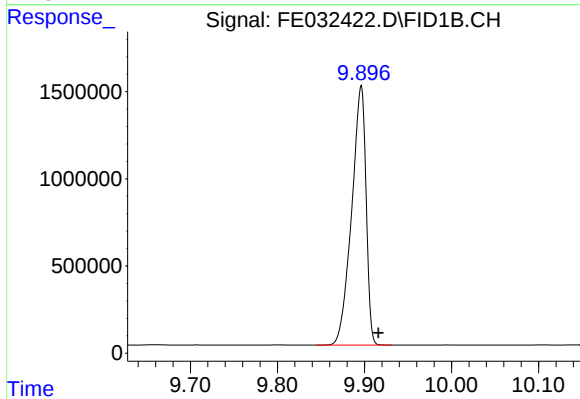
#3 N-DODECANE

R.T.: 6.501 min
Delta R.T.: -0.016 min
Response: 17143287
Conc: 49.12 ug/ml



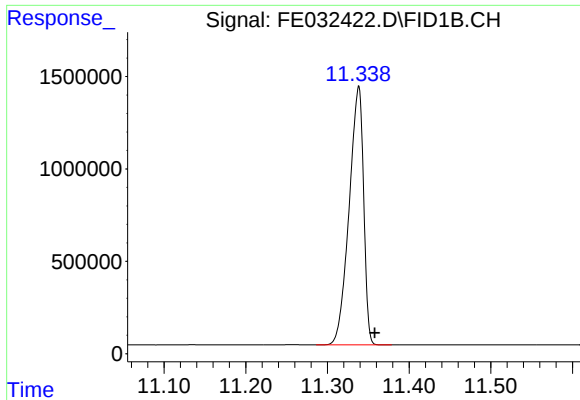
#4 N-TETRADECANE

R.T.: 8.295 min
Delta R.T.: -0.018 min
Response: 17029308
Conc: 49.00 ug/ml



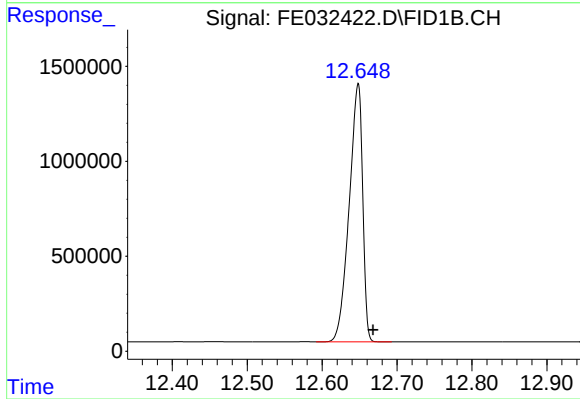
#5 N-HEXADECANE

R.T.: 9.896 min
Delta R.T.: -0.020 min
Response: 17035938
Conc: 48.86 ug/ml



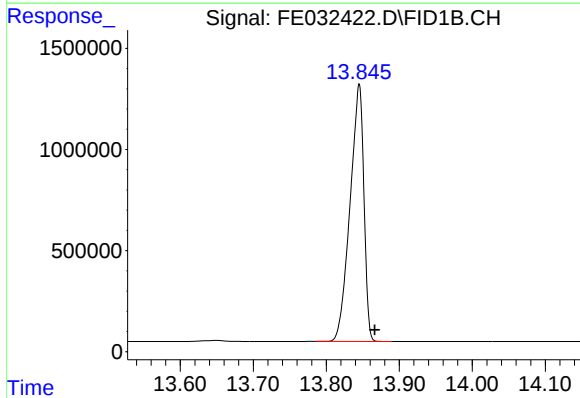
#6 N-OCTADECANE

R.T.: 11.339 min
Delta R.T.: -0.019 min
Response: 17216275
Conc: 48.69 ug/ml



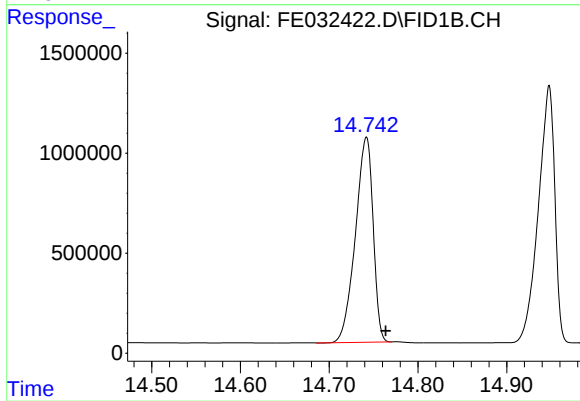
#7 N-EICOSANE

R.T.: 12.648 min
Delta R.T.: -0.020 min
Response: 16980002
Conc: 48.28 ug/ml



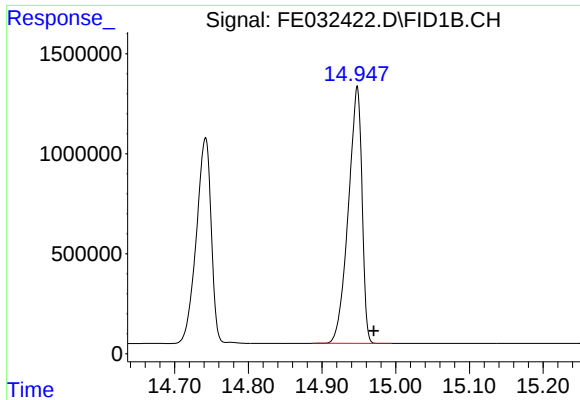
#8 N-DOCOSANE

R.T.: 13.845 min
Delta R.T.: -0.021 min
Response: 16723219
Conc: 47.59 ug/ml



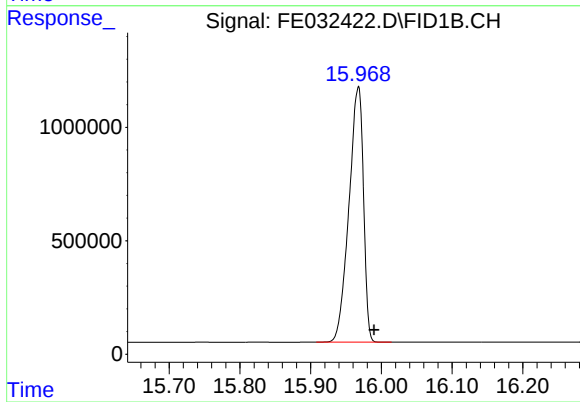
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.742 min
Delta R.T.: -0.022 min
Response: 14208659
Conc: 46.71 ug/ml



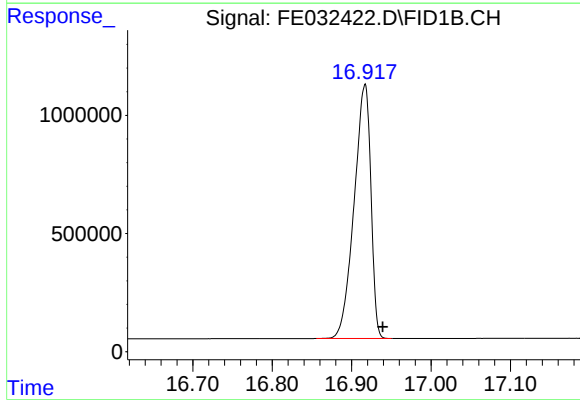
#10 N-TETRACOSANE

R.T.: 14.948 min
Delta R.T.: -0.022 min
Response: 16543119
Conc: 46.73 ug/ml



#11 N-HEXACOSANE

R.T.: 15.968 min
Delta R.T.: -0.022 min
Response: 16030476
Conc: 45.68 ug/ml



#12 N-OCTACOSANE

R.T.: 16.917 min
Delta R.T.: -0.022 min
Response: 15772724
Conc: 44.85 ug/ml