

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081721\
 Data File : FE034185.D
 Signal(s) : FID1B.CH
 Acq On : 17 Aug 2021 9:18
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 18 05:04:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
 Quant Title :
 QLast Update : Mon Aug 16 16:04:52 2021
 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...	14.662	16132034	54.913 ug/ml
Target Compounds			
2) N-DECANE	4.420	19287094	55.954 ug/ml
3) N-DODECANE	6.428	19447033	56.334 ug/ml
4) N-TETRADECANE	8.219	19534378	55.659 ug/ml
5) N-HEXADECANE	9.819	19303703	55.349 ug/ml
6) N-OCTADECANE	11.259	19354857	55.256 ug/ml
7) N-EICOSANE	12.568	19517032	55.069 ug/ml
8) N-DOCOSANE	13.765	19280000	54.641 ug/ml
10) N-TETRACOSANE	14.868	18844377	54.592 ug/ml
11) N-HEXACOSANE	15.887	18393912	54.826 ug/ml
12) N-OCTACOSANE	16.835	17957535	55.227 ug/ml

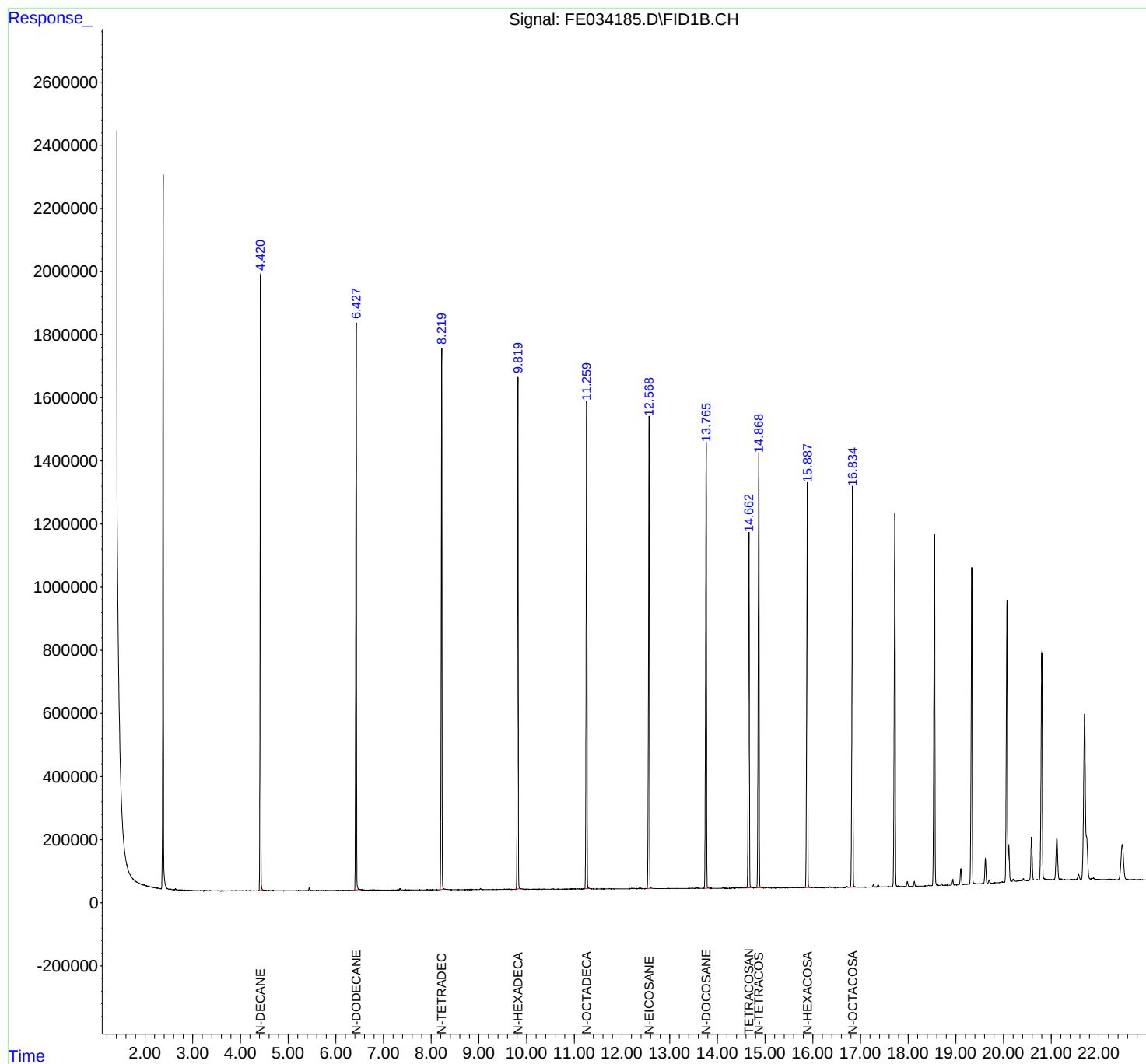
(f)=RT Delta > 1/2 Window

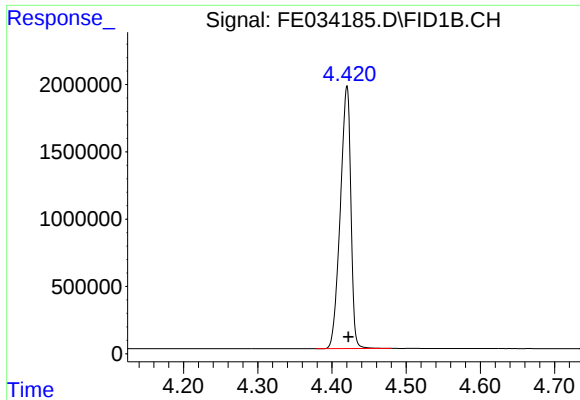
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081721\
Data File : FE034185.D
Signal(s) : FID1B.CH
Acq On : 17 Aug 2021 9:18
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 18 05:04:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
Quant Title :
QLast Update : Mon Aug 16 16:04:52 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

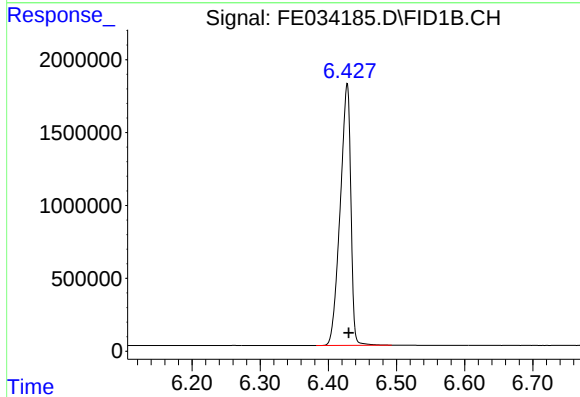
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





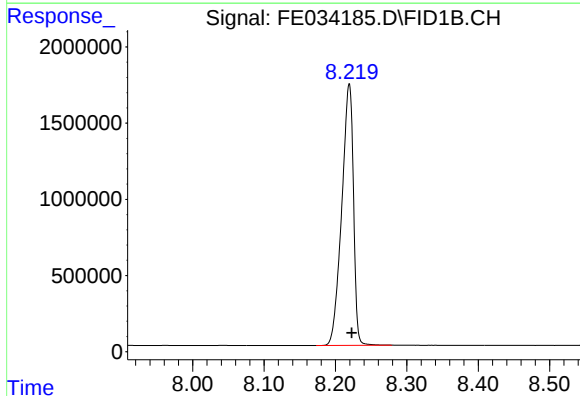
#2 N-DECANE

R.T.: 4.420 min
Delta R.T.: -0.002 min
Response: 19287094
Conc: 55.95 ug/ml



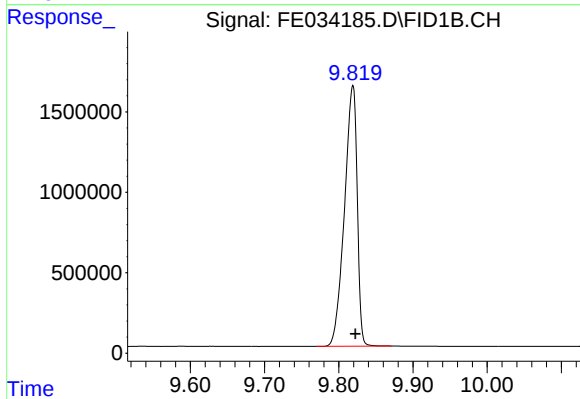
#3 N-DODECANE

R.T.: 6.428 min
Delta R.T.: -0.002 min
Response: 19447033
Conc: 56.33 ug/ml



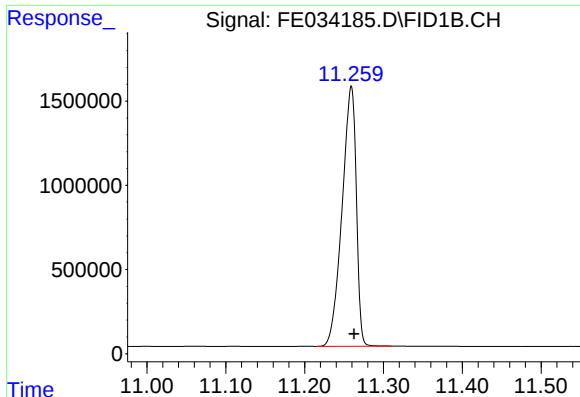
#4 N-TETRADECANE

R.T.: 8.219 min
Delta R.T.: -0.003 min
Response: 19534378
Conc: 55.66 ug/ml



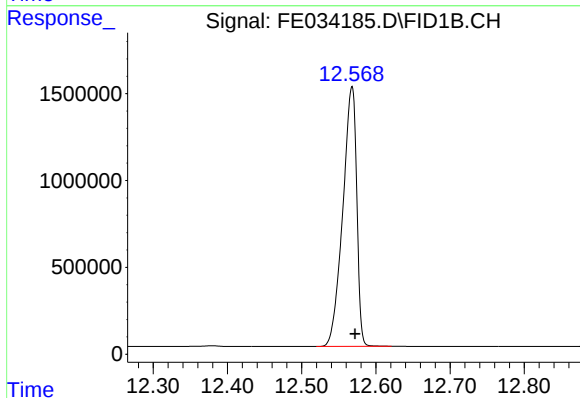
#5 N-HEXADECANE

R.T.: 9.819 min
Delta R.T.: -0.003 min
Response: 19303703
Conc: 55.35 ug/ml



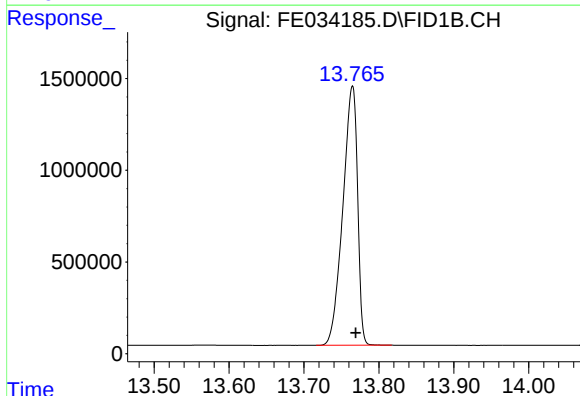
#6 N-OCTADECANE

R.T.: 11.259 min
Delta R.T.: -0.004 min
Response: 19354857
Conc: 55.26 ug/ml



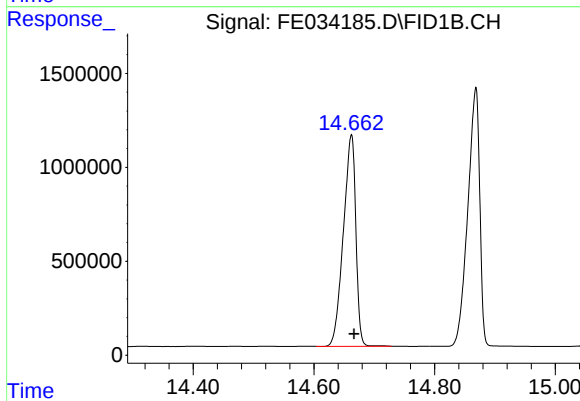
#7 N-EICOSANE

R.T.: 12.568 min
Delta R.T.: -0.004 min
Response: 19517032
Conc: 55.07 ug/ml



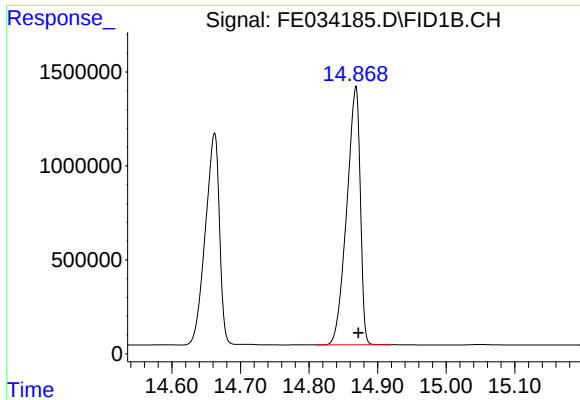
#8 N-DOCOSANE

R.T.: 13.765 min
Delta R.T.: -0.004 min
Response: 19280000
Conc: 54.64 ug/ml



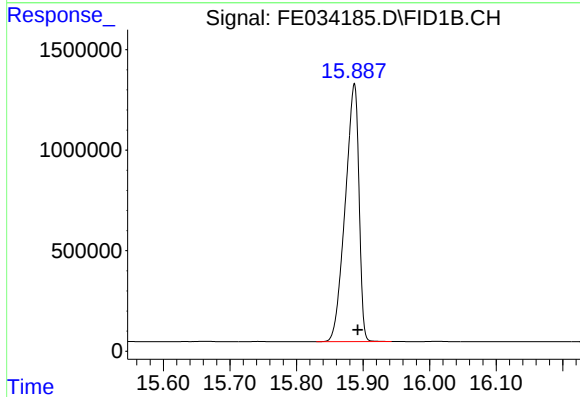
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.662 min
Delta R.T.: -0.004 min
Response: 16132034
Conc: 54.91 ug/ml



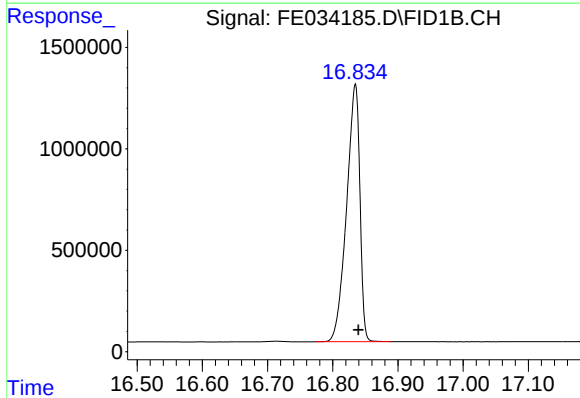
#10 N-TETRACOSANE

R.T.: 14.868 min
Delta R.T.: -0.004 min
Response: 18844377
Conc: 54.59 ug/ml



#11 N-HEXACOSANE

R.T.: 15.887 min
Delta R.T.: -0.005 min
Response: 18393912
Conc: 54.83 ug/ml



#12 N-OCTACOSANE

R.T.: 16.835 min
Delta R.T.: -0.005 min
Response: 17957535
Conc: 55.23 ug/ml