

Data Path : P:\HPCHEM1\FID D\Data\FD010318\
 Data File : FD019001.D
 Signal(s) : FID2B.CH
 Acq On : 04 Jan 2018 13:30
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Jan 04 13:54:54 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\FD010318.M
 Quant Title :
 QLast Update : Wed Jan 03 14:14:22 2018
 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...	14.371	3896064	53.601 ug/ml
Target Compounds			
2) N-DECANE	4.156	4087137	51.446 ug/ml
3) N-DODECANE	6.164	4157833	50.746 ug/ml
4) N-TETRADECANE	7.949	4229827	49.539 ug/ml
5) N-HEXADECANE	9.543	4266035	49.026 ug/ml
6) N-OCTADECANE	10.977	4389469	48.815 ug/ml
7) N-EICOSANE	12.282	4459386	50.632 ug/ml
8) N-DOCOSANE	13.475	4628915	53.661 ug/ml
10) N-TETRACOSANE	14.574	4813069	55.966 ug/ml
11) N-HEXACOSANE	15.591	4953560	57.634 ug/ml
12) N-OCTACOSANE	16.538	5052765	58.047 ug/ml

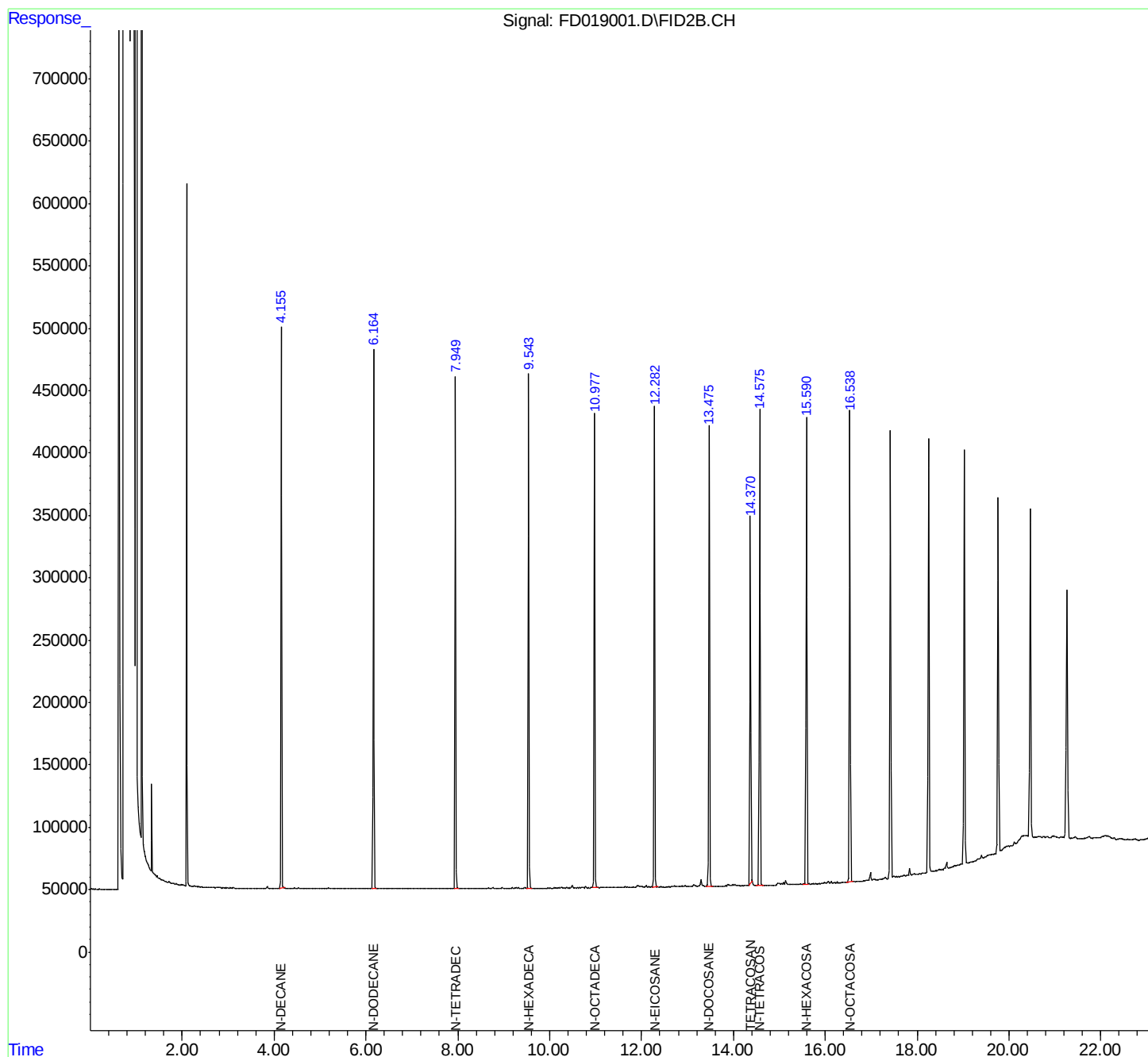
(f)=RT Delta > 1/2 Window

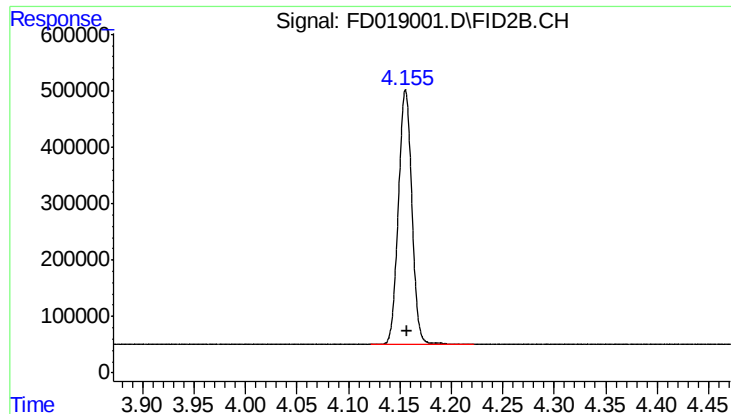
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD010318\
Data File : FD019001.D
Signal(s) : FID2B.CH
Acq On : 04 Jan 2018 13:30
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: Sample.e
Quant Time: Jan 04 13:54:54 2018
Quant Method : P:\HPCHEM1\FID_D\methods\FD010318.M
Quant Title :
QLast Update : Wed Jan 03 14:14:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

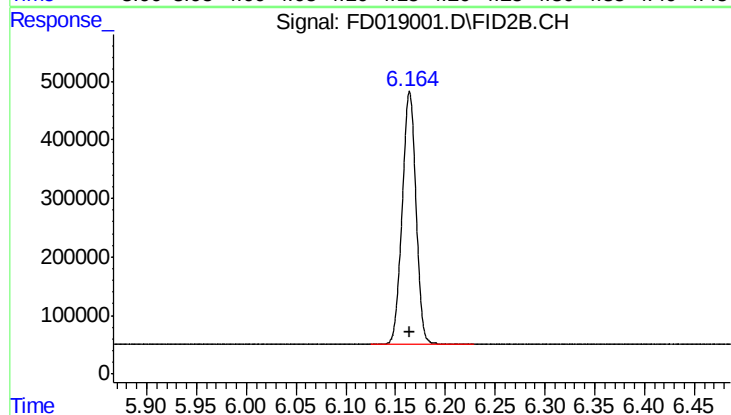
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





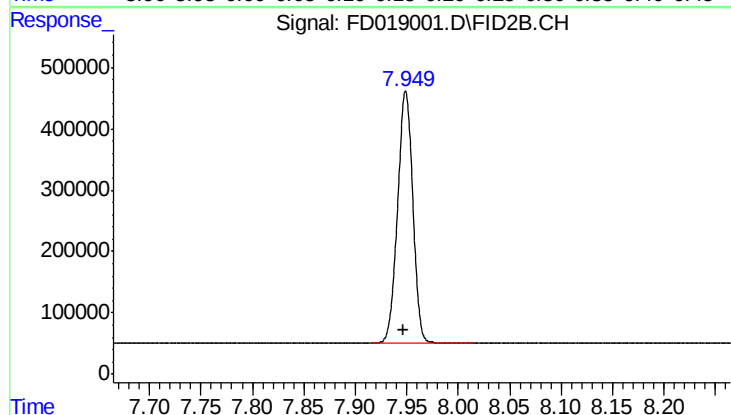
#2 N-DECANE

R.T.: 4.156 min
Delta R.T.: -0.001 min
Response: 4087137
Conc: 51.45 ug/ml



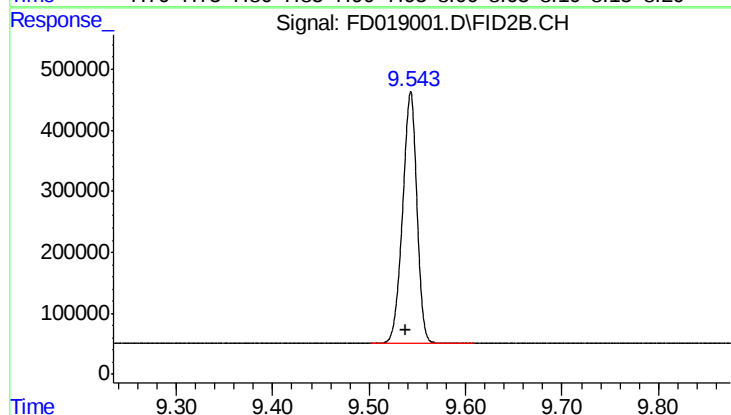
#3 N-DODECANE

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 4157833
Conc: 50.75 ug/ml



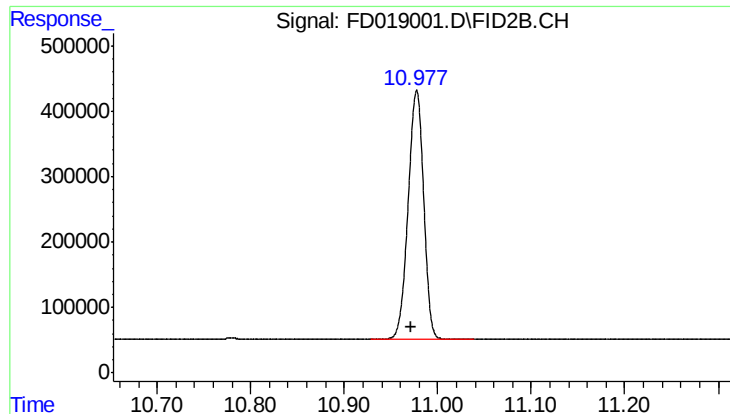
#4 N-TETRADECANE

R.T.: 7.949 min
Delta R.T.: 0.002 min
Response: 4229827
Conc: 49.54 ug/ml



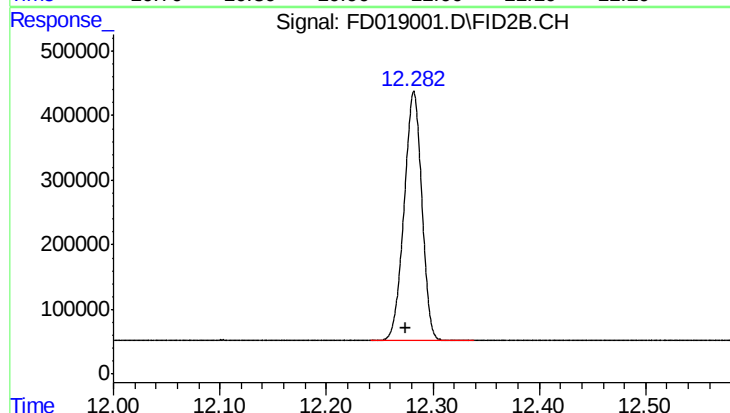
#5 N-HEXADECANE

R.T.: 9.543 min
Delta R.T.: 0.005 min
Response: 4266035
Conc: 49.03 ug/ml



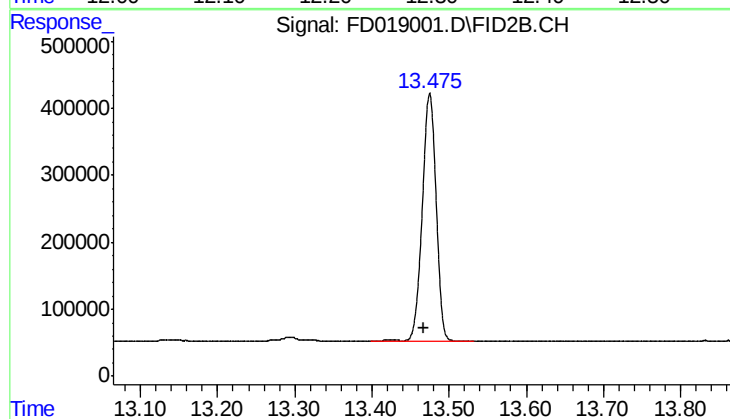
#6 N-OCTADECANE

R.T.: 10.977 min
Delta R.T.: 0.005 min
Response: 4389469
Conc: 48.81 ug/ml



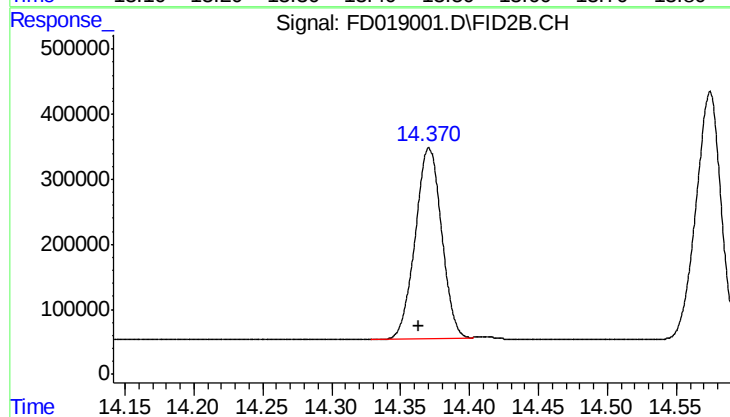
#7 N-EICOSANE

R.T.: 12.282 min
Delta R.T.: 0.007 min
Response: 4459386
Conc: 50.63 ug/ml



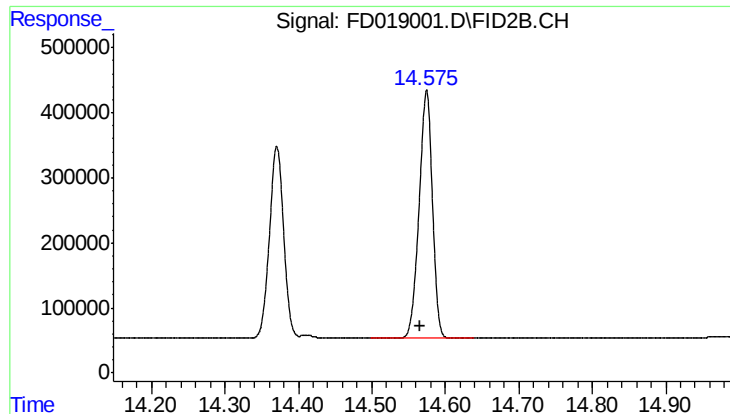
#8 N-DOCOSANE

R.T.: 13.475 min
Delta R.T.: 0.007 min
Response: 4628915
Conc: 53.66 ug/ml



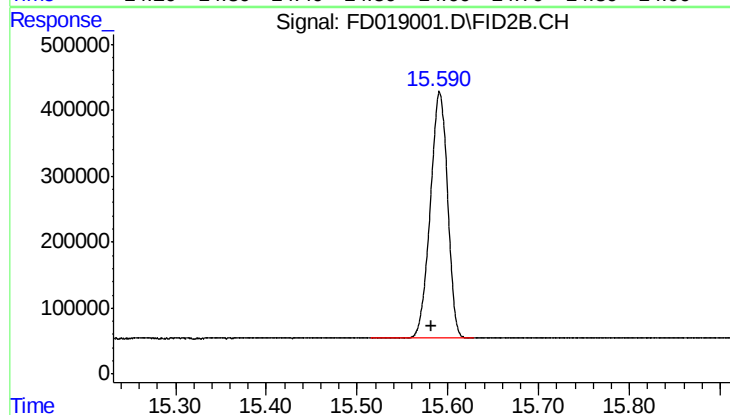
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.371 min
Delta R.T.: 0.008 min
Response: 3896064
Conc: 53.60 ug/ml



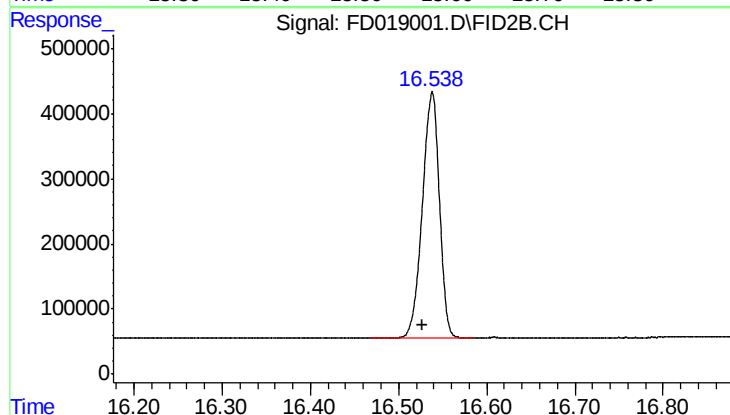
#10 N-TETRACOSANE

R.T.: 14.574 min
Delta R.T.: 0.009 min
Response: 4813069
Conc: 55.97 ug/ml



#11 N-HEXACOSANE

R.T.: 15.591 min
Delta R.T.: 0.009 min
Response: 4953560
Conc: 57.63 ug/ml



#12 N-OCTACOSANE

R.T.: 16.538 min
Delta R.T.: 0.010 min
Response: 5052765
Conc: 58.05 ug/ml