

Data Path : P:\HPCHEM1\FID E\Data\FE041918\
 Data File : FE026682.D
 Signal(s) : FID1B.CH
 Acq On : 19 Apr 2018 20:27
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 20 08:16:00 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
 Quant Title :
 QLast Update : Mon Apr 09 14:09:36 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...	15.324	8980991	45.971 ug/ml
Target Compounds			
2) N-DECANE	4.963	8549751	49.784 ug/ml
3) N-DODECANE	7.010	9638831	51.318 ug/ml
4) N-TETRADECANE	8.824	10403055	50.741 ug/ml
5) N-HEXADECANE	10.440	10848962	48.978 ug/ml
6) N-OCTADECANE	11.895	11078734	47.366 ug/ml
7) N-EICOSANE	13.215	10968656	47.050 ug/ml
8) N-DOCOSANE	14.422	10638852	46.289 ug/ml
10) N-TETRACOSANE	15.533	10076428	45.334 ug/ml
11) N-HEXACOSANE	16.559	9383406	45.137 ug/ml
12) N-OCTACOSANE	17.514	8910863	48.374 ug/ml

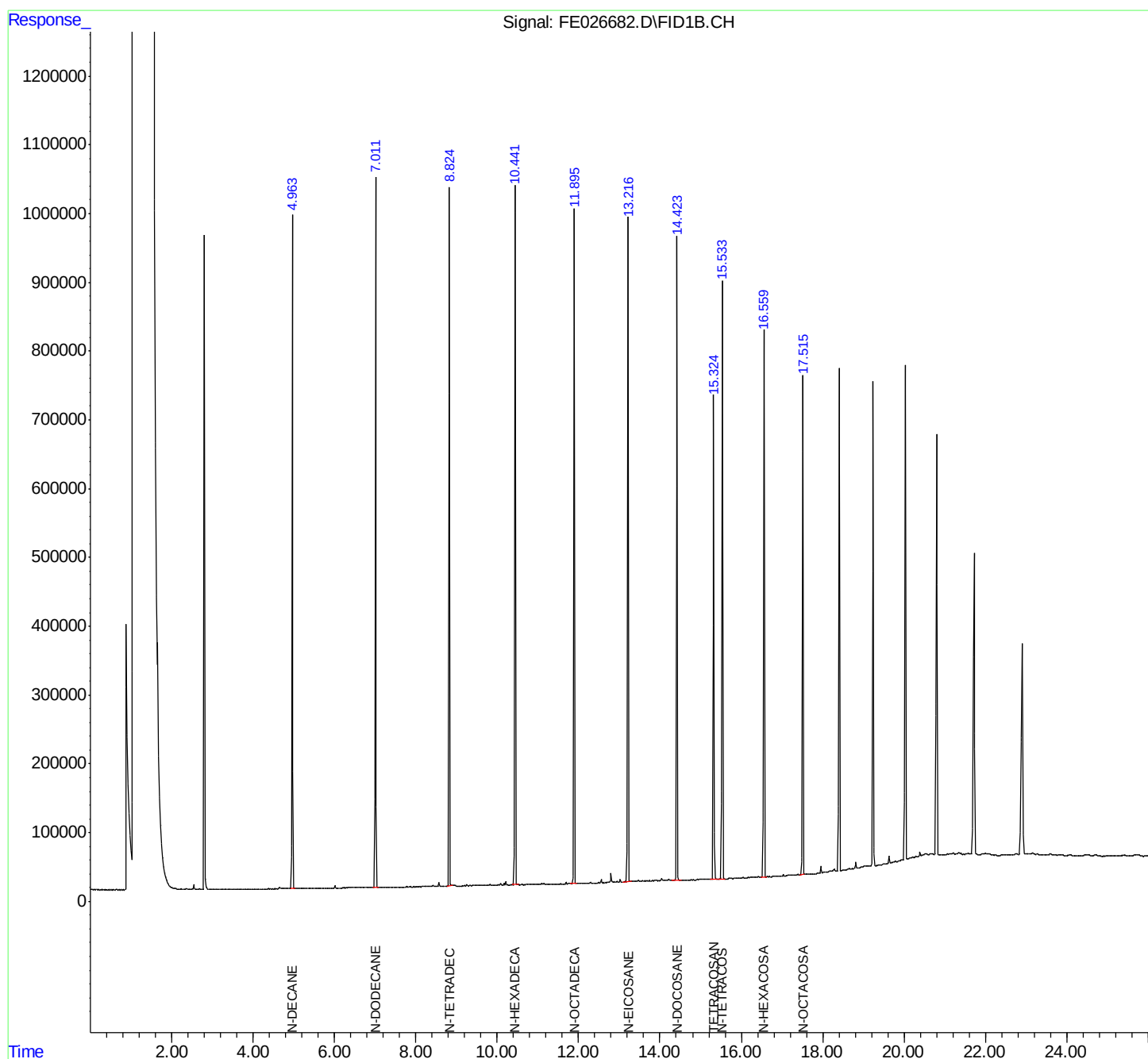
(f)=RT Delta > 1/2 Window

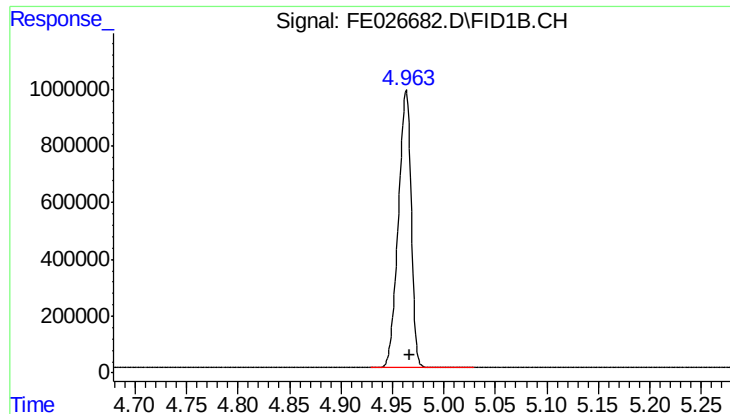
(m)=manual int.

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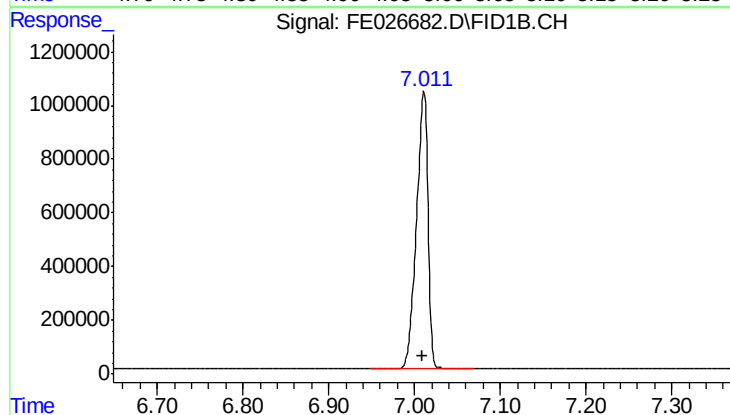
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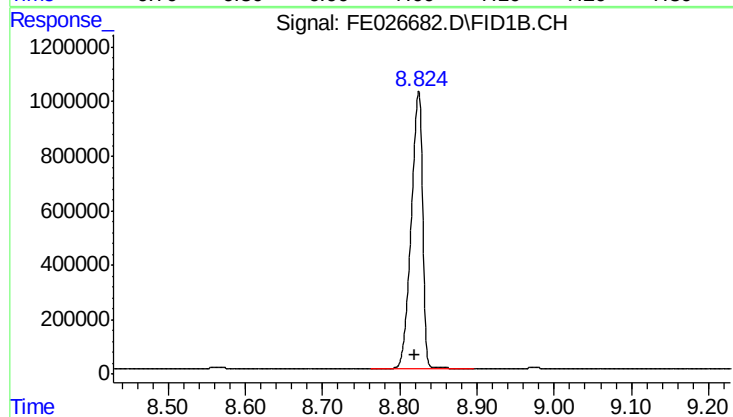
#2 N-DECANE

R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 8549751
Conc: 49.78 ug/ml



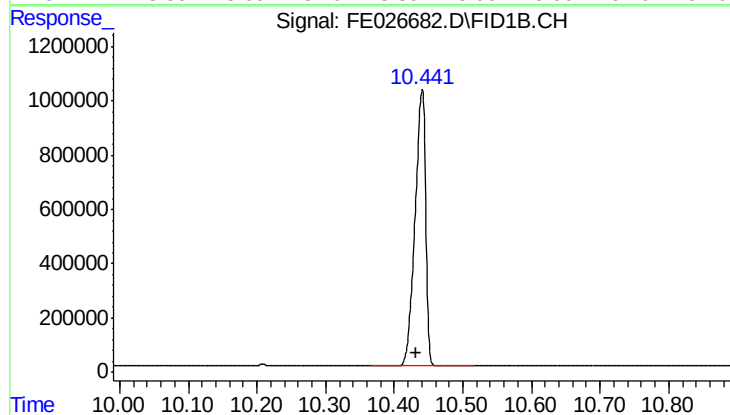
#3 N-DODECANE

R.T.: 7.010 min
Delta R.T.: 0.001 min
Response: 9638831
Conc: 51.32 ug/ml



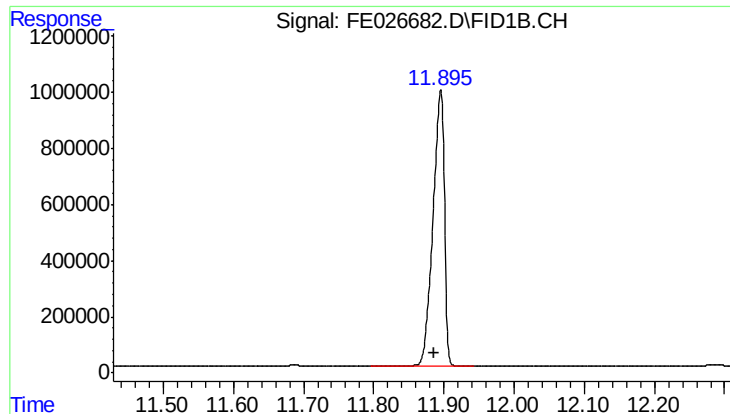
#4 N-TETRADECANE

R.T.: 8.824 min
Delta R.T.: 0.004 min
Response: 10403055
Conc: 50.74 ug/ml



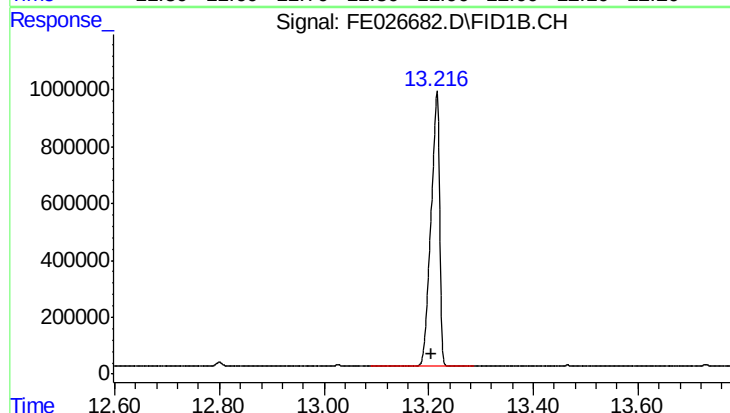
#5 N-HEXADECANE

R.T.: 10.440 min
Delta R.T.: 0.007 min
Response: 10848962
Conc: 48.98 ug/ml



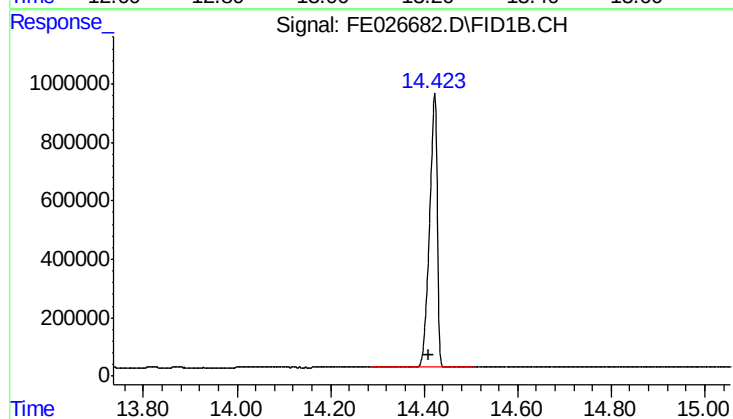
#6 N-OCTADECANE

R.T.: 11.895 min
Delta R.T.: 0.009 min
Response: 11078734
Conc: 47.37 ug/ml



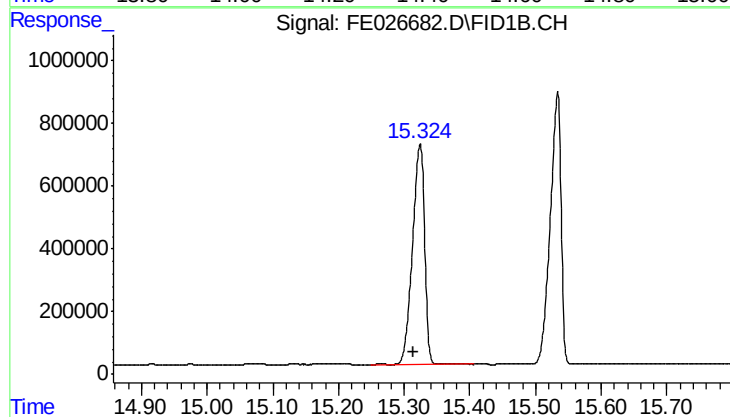
#7 N-EICOSANE

R.T.: 13.215 min
Delta R.T.: 0.010 min
Response: 10968656
Conc: 47.05 ug/ml



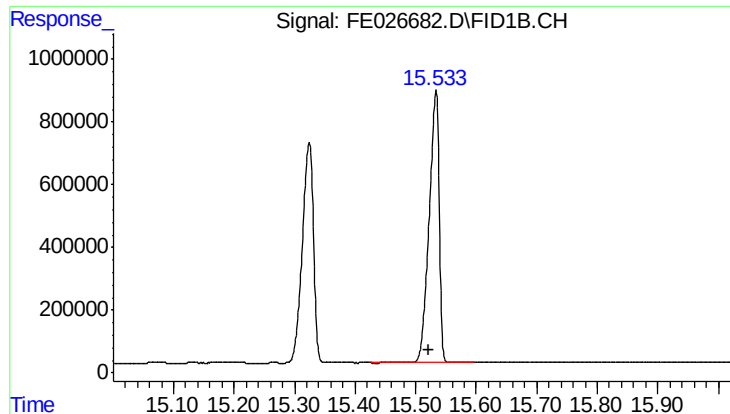
#8 N-DOCOSANE

R.T.: 14.422 min
Delta R.T.: 0.011 min
Response: 10638852
Conc: 46.29 ug/ml



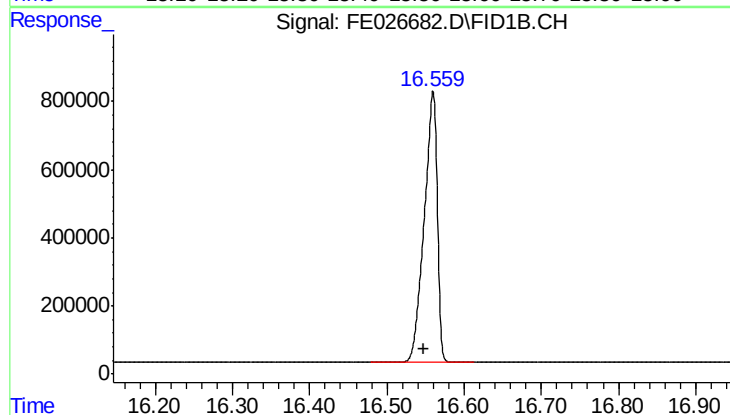
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.324 min
Delta R.T.: 0.009 min
Response: 8980991
Conc: 45.97 ug/ml



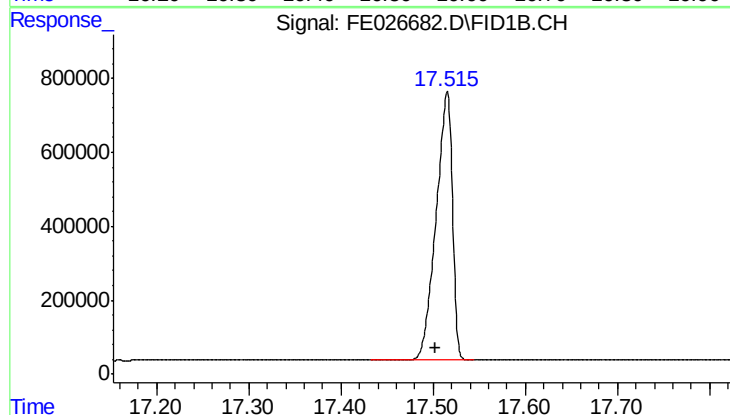
#10 N-TETRACOSANE

R.T.: 15.533 min
Delta R.T.: 0.011 min
Response: 10076428
Conc: 45.33 ug/ml



#11 N-HEXACOSANE

R.T.: 16.559 min
Delta R.T.: 0.012 min
Response: 9383406
Conc: 45.14 ug/ml



#12 N-OCTACOSANE

R.T.: 17.514 min
Delta R.T.: 0.012 min
Response: 8910863
Conc: 48.37 ug/ml