

Data Path : P:\HPCHEM1\FID E\Data\FE020918\
 Data File : FE026187.D
 Signal(s) : FID1B.CH
 Acq On : 09 Feb 2018 13:33
 Operator : UA/AJ
 Sample : PB106424BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 10 04:00:35 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Tue Jan 30 11:45:47 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...	14.735	2290014	14.438 ug/ml
Target Compounds				
2)	N-DECANE	4.495	3686778	23.329 ug/ml
3)	N-DODECANE	6.507	4037657	23.615 ug/ml
4)	N-TETRADECANE	8.299	4090902	21.828 ug/ml
5)	N-HEXADECANE	9.897	3934863	19.815 ug/ml
6)	N-OCTADECANE	11.336	3682139	17.447 ug/ml
7)	N-EICOSANE	12.643	3490838	16.898 ug/ml
8)	N-DOCOSANE	13.839	3458018	17.682 ug/ml
10)	N-TETRACOSANE	14.941	3530412	19.350 ug/ml
11)	N-HEXACOSANE	15.961	3627671	22.161 ug/ml
12)	N-OCTACOSANE	16.909	3724363	24.534 ug/ml

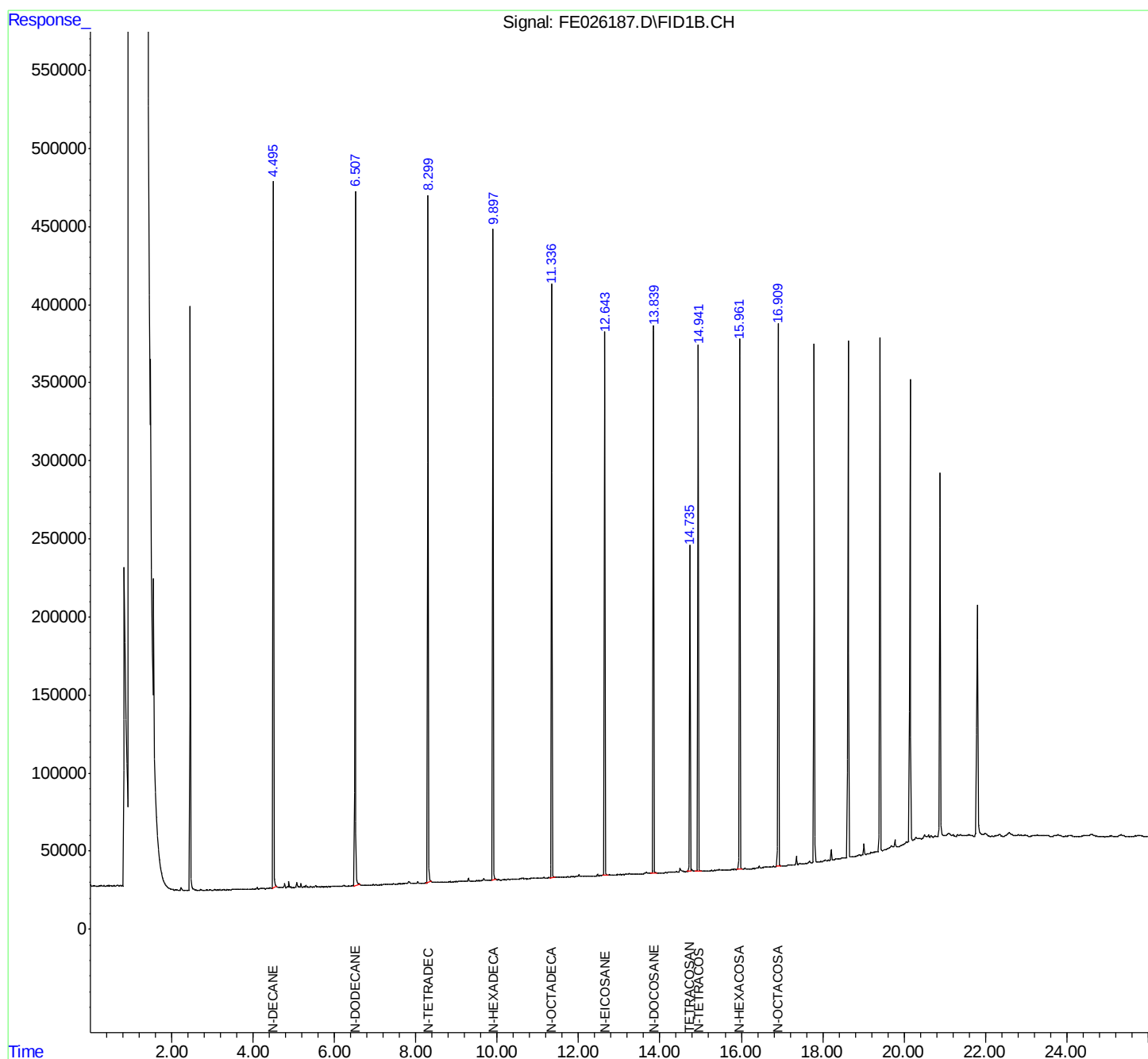
(f)=RT Delta > 1/2 Window

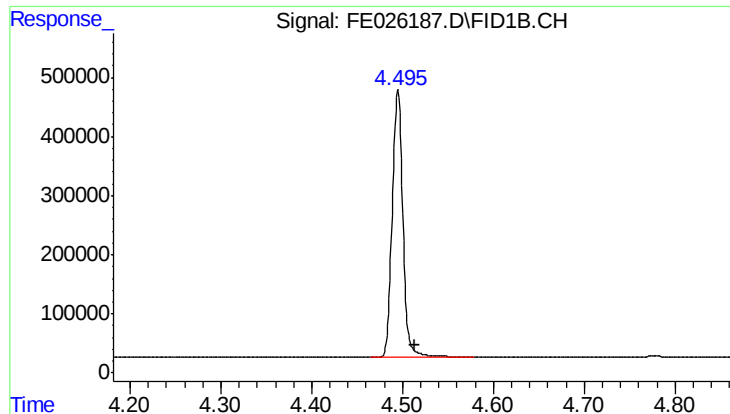
(m)=manual int.

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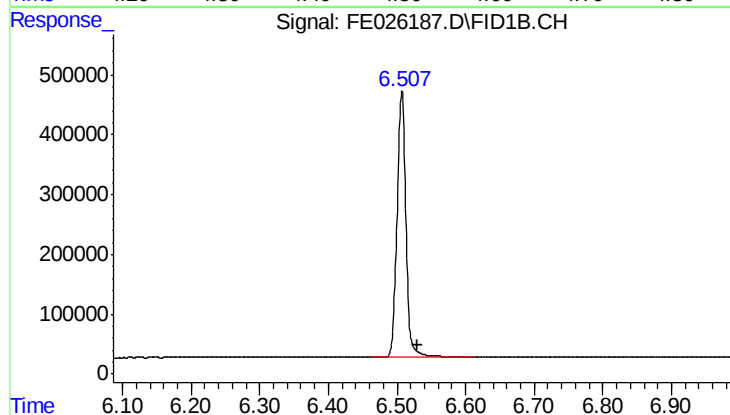
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





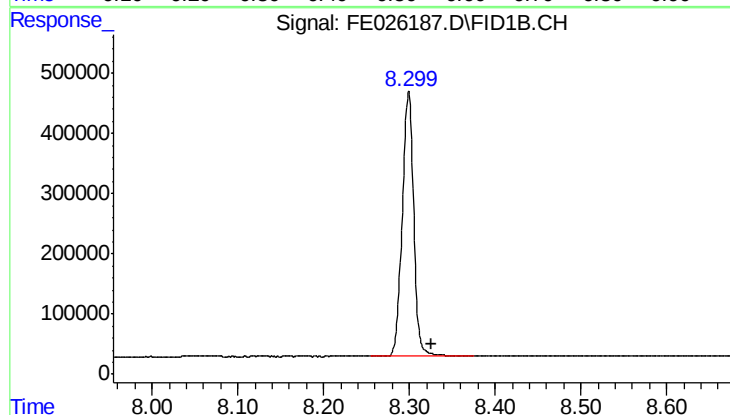
#2 N-DECANE

R.T.: 4.495 min
Delta R.T.: -0.019 min
Response: 3686778
Conc: 23.33 ug/ml



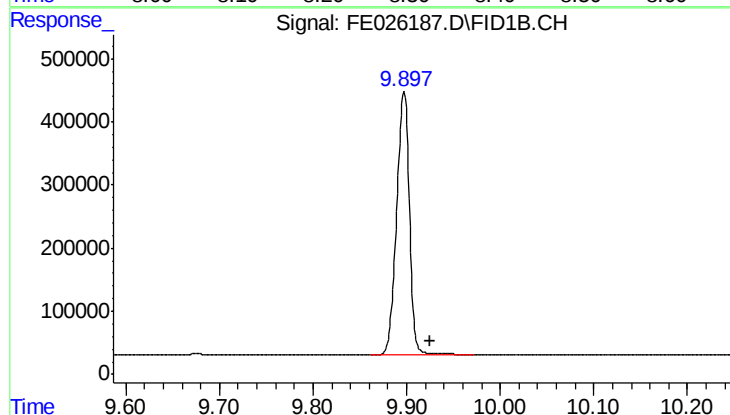
#3 N-DODECANE

R.T.: 6.507 min
Delta R.T.: -0.023 min
Response: 4037657
Conc: 23.61 ug/ml



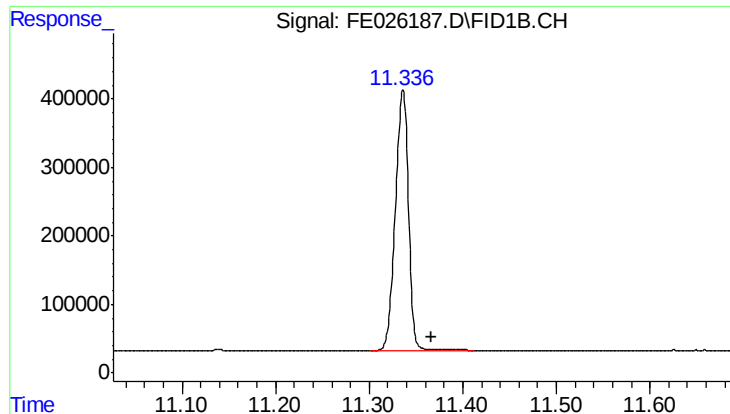
#4 N-TETRADECANE

R.T.: 8.299 min
Delta R.T.: -0.027 min
Response: 4090902
Conc: 21.83 ug/ml



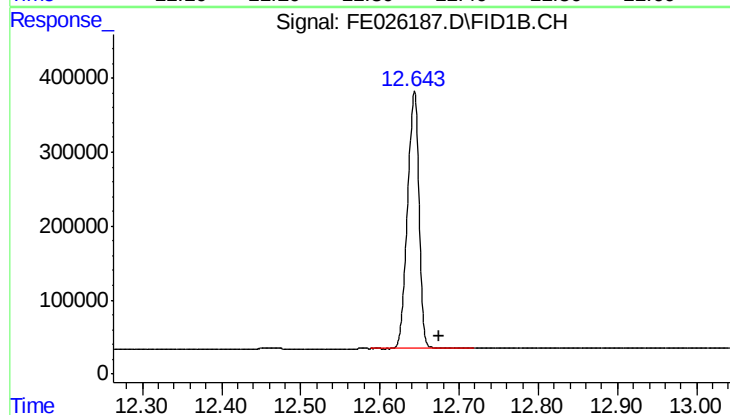
#5 N-HEXADECANE

R.T.: 9.897 min
Delta R.T.: -0.029 min
Response: 3934863
Conc: 19.82 ug/ml



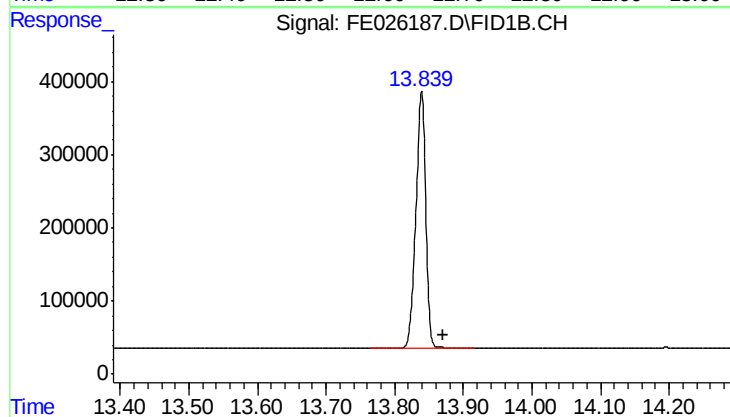
#6 N-OCTADECANE

R.T.: 11.336 min
Delta R.T.: -0.031 min
Response: 3682139
Conc: 17.45 ug/ml



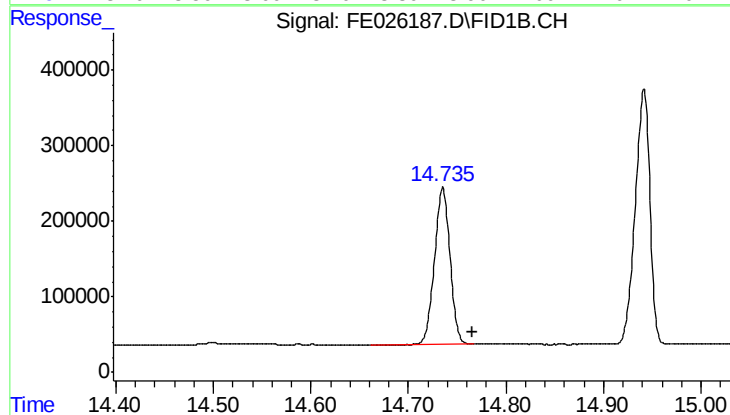
#7 N-EICOSANE

R.T.: 12.643 min
Delta R.T.: -0.031 min
Response: 3490838
Conc: 16.90 ug/ml



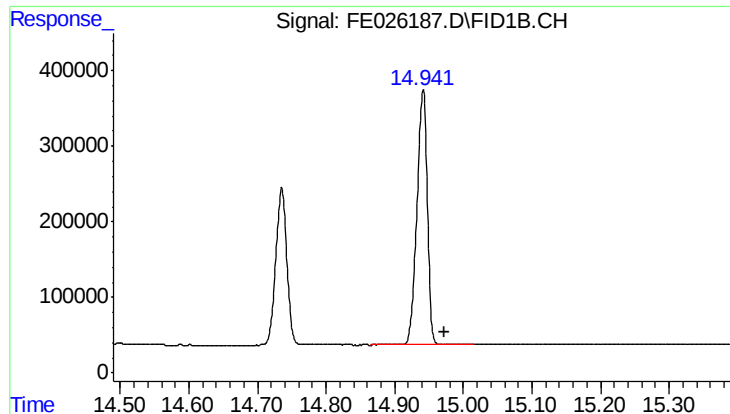
#8 N-DOCOSANE

R.T.: 13.839 min
Delta R.T.: -0.032 min
Response: 3458018
Conc: 17.68 ug/ml



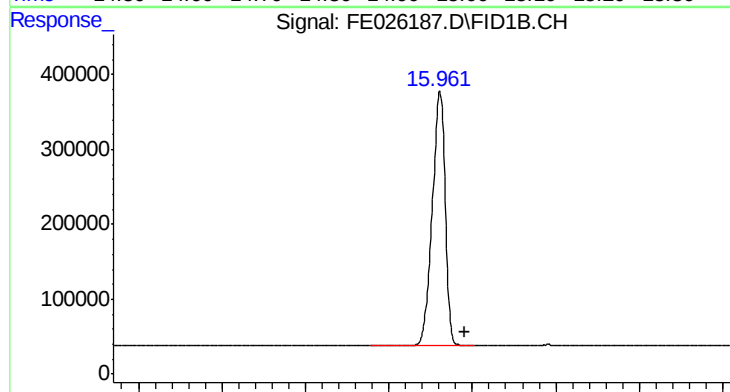
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.735 min
Delta R.T.: -0.030 min
Response: 2290014
Conc: 14.44 ug/ml



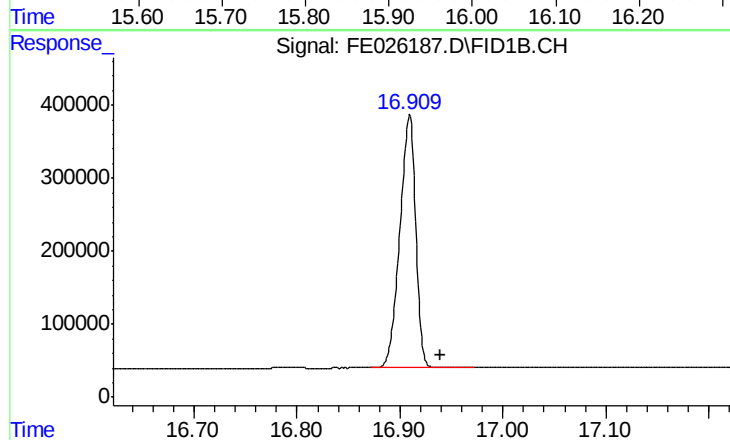
#10 N-TETRACOSANE

R.T.: 14.941 min
Delta R.T.: -0.032 min
Response: 3530412
Conc: 19.35 ug/ml



#11 N-HEXACOSANE

R.T.: 15.961 min
Delta R.T.: -0.030 min
Response: 3627671
Conc: 22.16 ug/ml



#12 N-OCTACOSANE

R.T.: 16.909 min
Delta R.T.: -0.030 min
Response: 3724363
Conc: 24.53 ug/ml