

Data Path : P:\HPCHEM1\FID_G\Data\FG040618\
 Data File : FG000762.D
 Signal(s) : FID1A.ch
 Acq On : 07 Apr 2018 00:53
 Operator : UA\AJ
 Sample : J2133-07
 Misc : FID_G LOD\MDL WATER 1 PPB
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 07 04:29:38 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG040618.M
 Quant Title :
 QLast Update : Fri Apr 06 08:04:57 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.556	2766864	12.429 ug/ml
Target Compounds				
2)	N-DECANE	4.291	133114	1.021 ug/ml
3)	N-DODECANE	6.314	158332	1.081 ug/ml
4)	N-TETRADECANE	8.108	186258	1.047 ug/ml
5)	N-HEXADECANE	9.707	210494	1.010 ug/ml
6)	N-OCTADECANE	11.147	232773	0.989 ug/ml
7)	N-EICOSANE	12.457	230471	0.933 ug/ml
8)	N-DOCOSANE	13.654	231497	0.921 ug/ml
10)	N-TETRACOSANE	14.758	226083	0.893 ug/ml
11)	N-HEXACOSANE	15.778	213079	0.969 ug/ml
12)	N-OCTACOSANE	16.729	200943	1.065 ug/ml

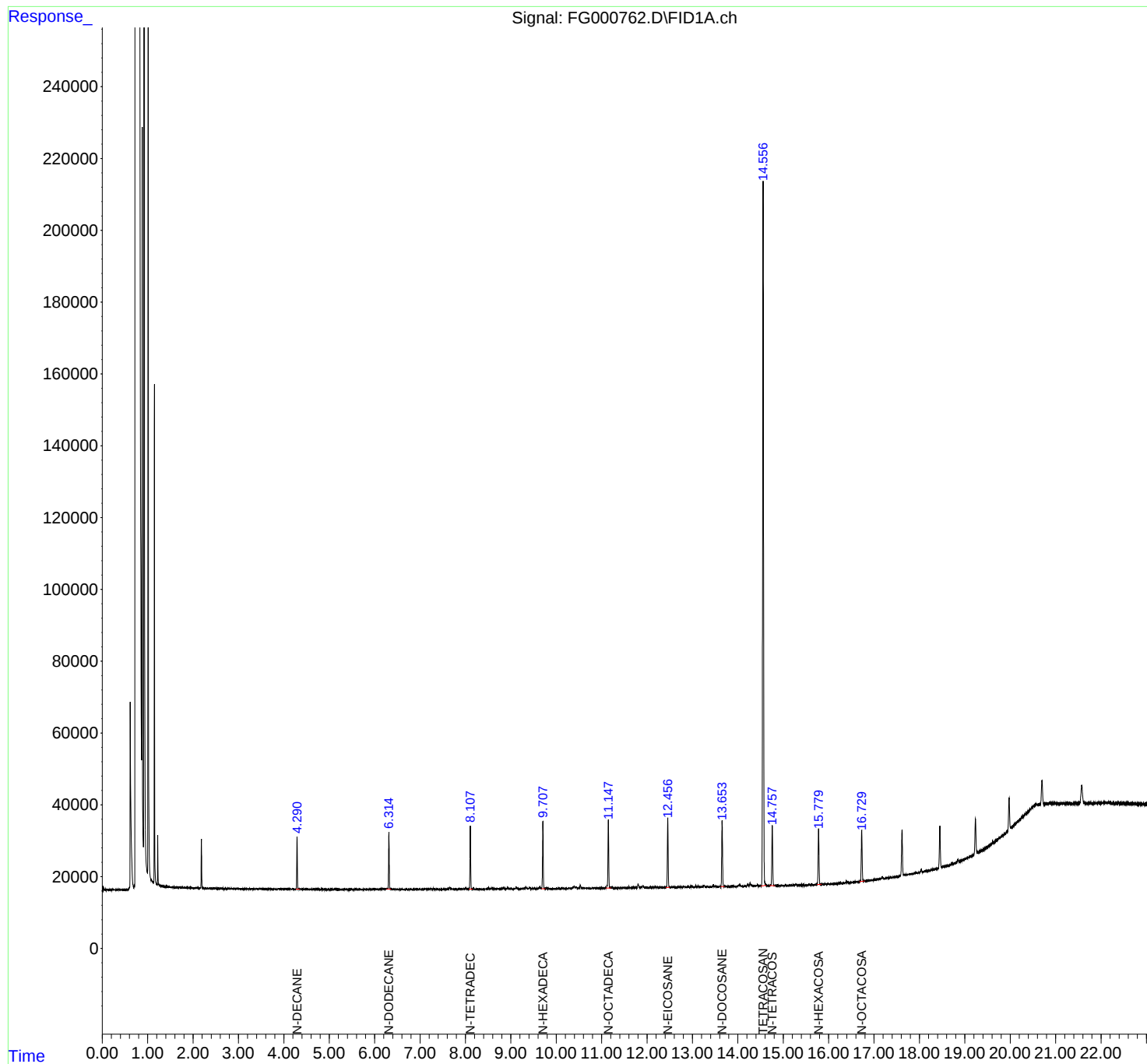
(f)=RT Delta > 1/2 Window

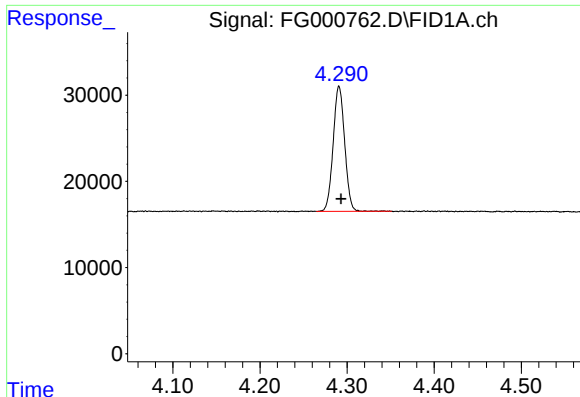
(m)=manual int.

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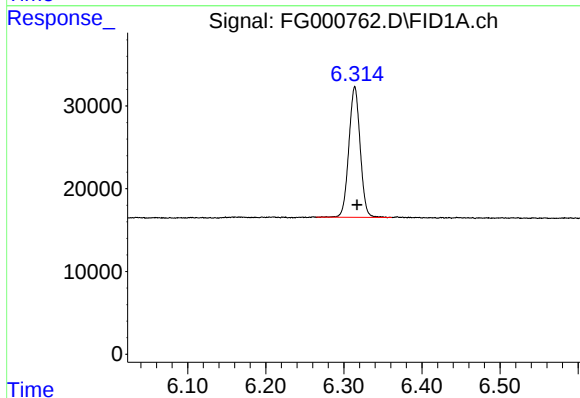
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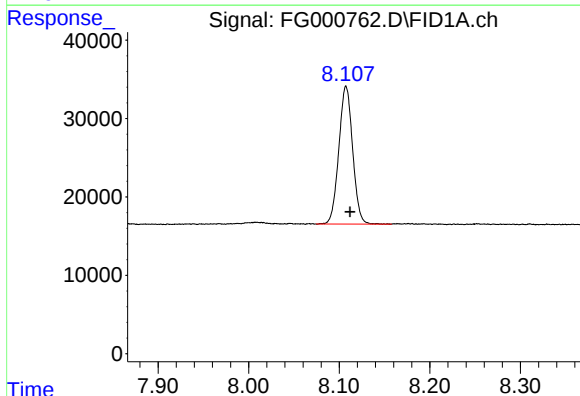
#2 N-DECANE

R.T.: 4.291 min
Delta R.T.: -0.002 min
Response: 133114
Conc: 1.02 ug/ml



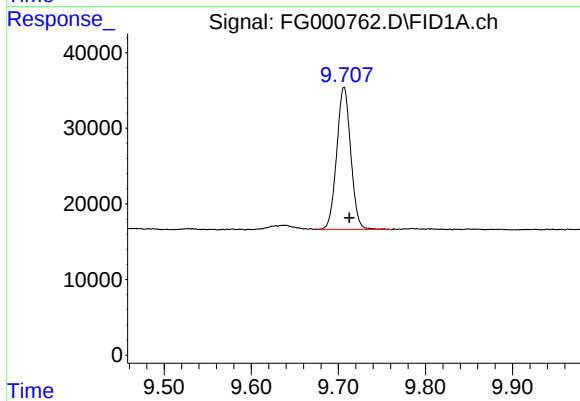
#3 N-DODECANE

R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 158332
Conc: 1.08 ug/ml



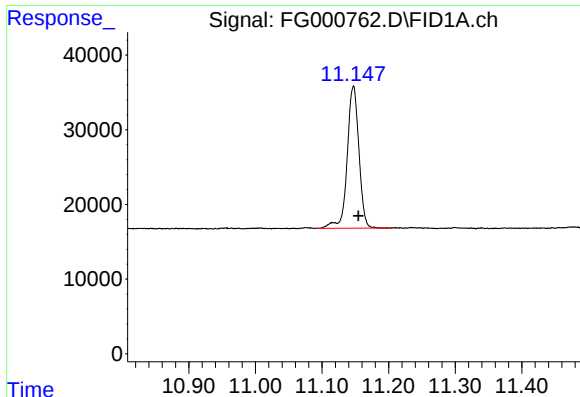
#4 N-TETRADECANE

R.T.: 8.108 min
Delta R.T.: -0.005 min
Response: 186258
Conc: 1.05 ug/ml



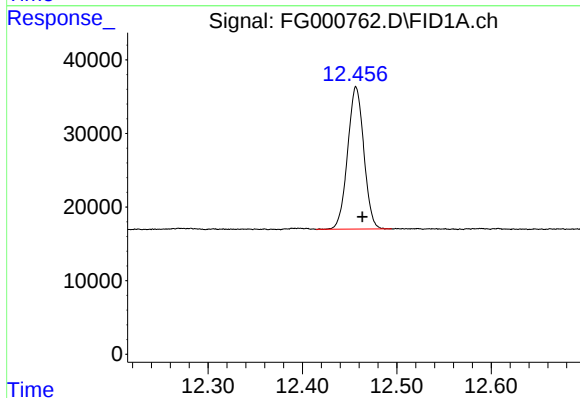
#5 N-HEXADECANE

R.T.: 9.707 min
Delta R.T.: -0.006 min
Response: 210494
Conc: 1.01 ug/ml



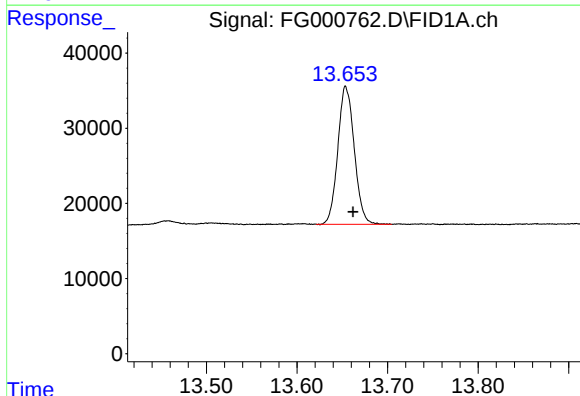
#6 N-OCTADECANE

R.T.: 11.147 min
Delta R.T.: -0.007 min
Response: 232773
Conc: 0.99 ug/ml



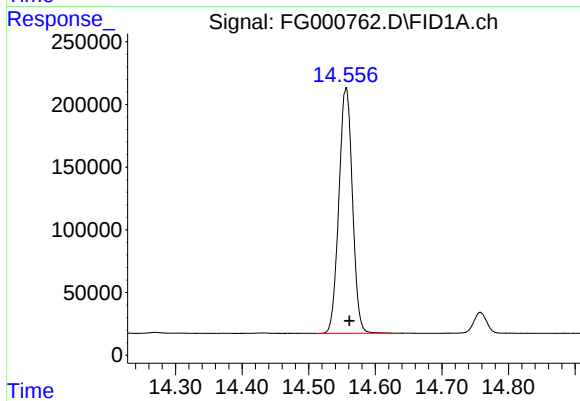
#7 N-EICOSANE

R.T.: 12.457 min
Delta R.T.: -0.007 min
Response: 230471
Conc: 0.93 ug/ml



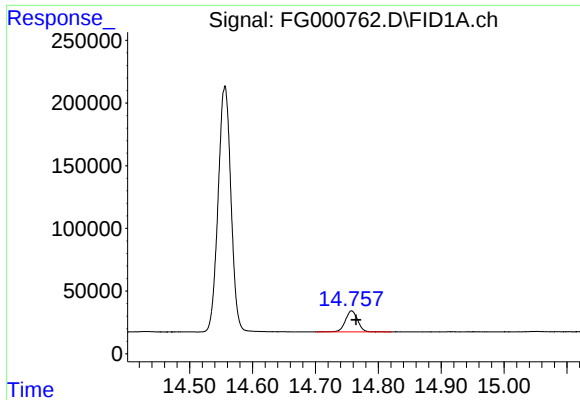
#8 N-DOCOSANE

R.T.: 13.654 min
Delta R.T.: -0.008 min
Response: 231497
Conc: 0.92 ug/ml



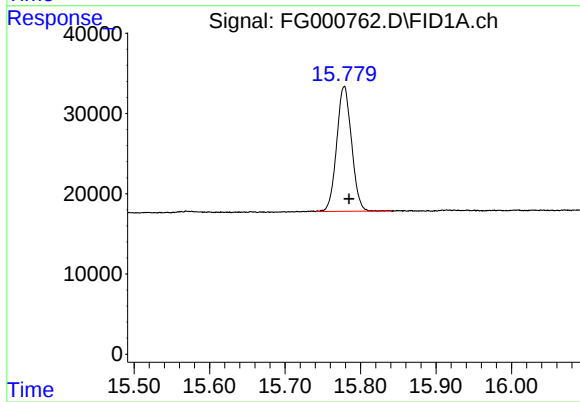
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.556 min
Delta R.T.: -0.005 min
Response: 2766864
Conc: 12.43 ug/ml



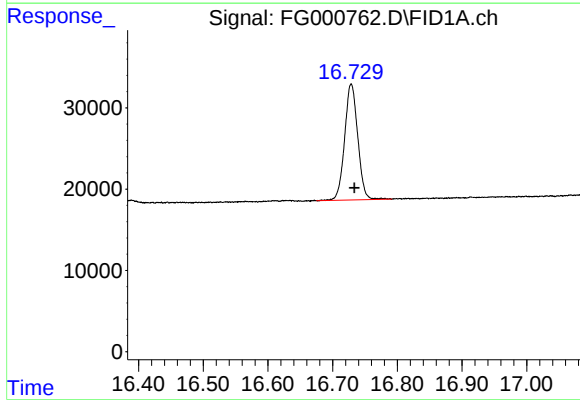
#10 N-TETRACOSANE

R.T.: 14.758 min
Delta R.T.: -0.007 min
Response: 226083
Conc: 0.89 ug/ml



#11 N-HEXACOSANE

R.T.: 15.778 min
Delta R.T.: -0.006 min
Response: 213079
Conc: 0.97 ug/ml



#12 N-OCTACOSANE

R.T.: 16.729 min
Delta R.T.: -0.005 min
Response: 200943
Conc: 1.07 ug/ml