

Data Path : P:\HPCHEM1\FID_G\Data\FG020818\
 Data File : FG000073.D
 Signal(s) : FID1A.ch
 Acq On : 08 Feb 2018 13:16
 Operator : UA\AJ
 Sample : J1161-09
 Misc : FID_G LOD\MDL WATER 1 PPB
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 09 11:34:42 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG020118.M
 Quant Title :
 QLast Update : Fri Feb 02 10:17:23 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...	14.569	2273018	13.520 ug/ml
Target Compounds			
2) N-DECANE	4.309	185571	1.324 ug/ml
3) N-DODECANE	6.331	197383	1.272 ug/ml
4) N-TETRADECANE	8.124	216200	1.257 ug/ml
5) N-HEXADECANE	9.723	250094	1.359 ug/ml
6) N-OCTADECANE	11.163	273516	1.406 ug/ml
7) N-EICOSANE	12.471	272416	1.408 ug/ml
8) N-DOCOSANE	13.668	245886	1.293 ug/ml
10) N-TETRACOSANE	14.770	187929	1.011 ug/ml
11) N-HEXACOSANE	15.791	151452	0.866 ug/ml
12) N-OCTACOSANE	16.739	170936	1.093 ug/ml

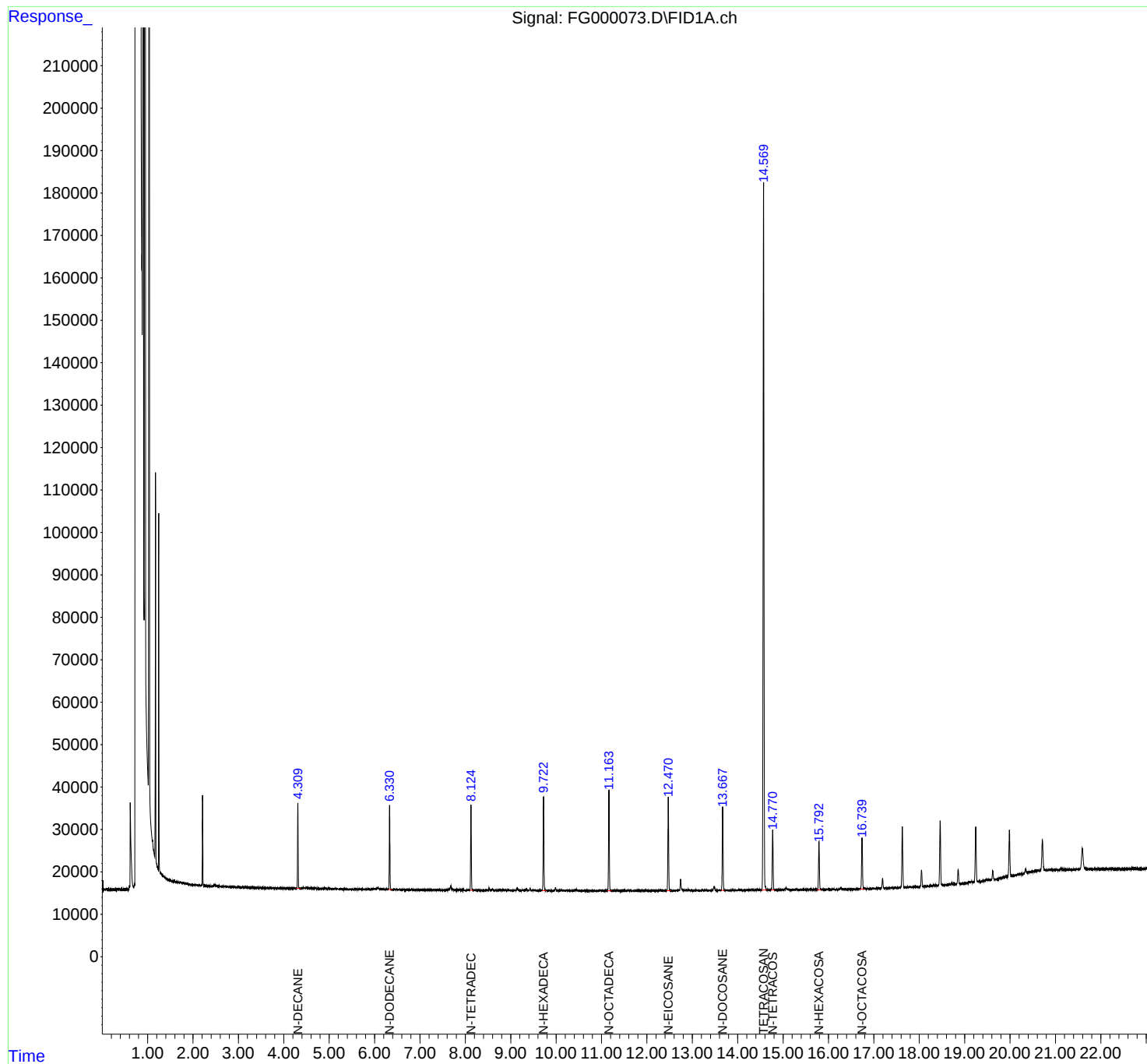
(f)=RT Delta > 1/2 Window

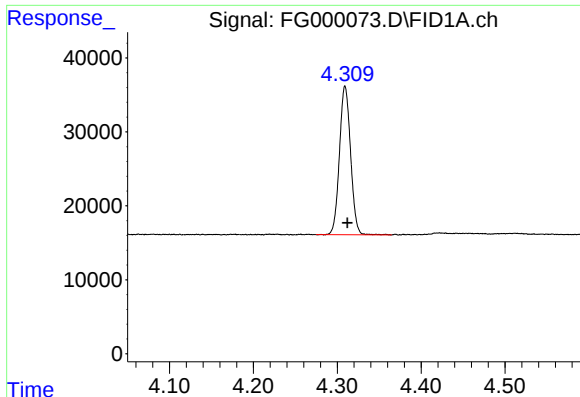
(m)=manual int.

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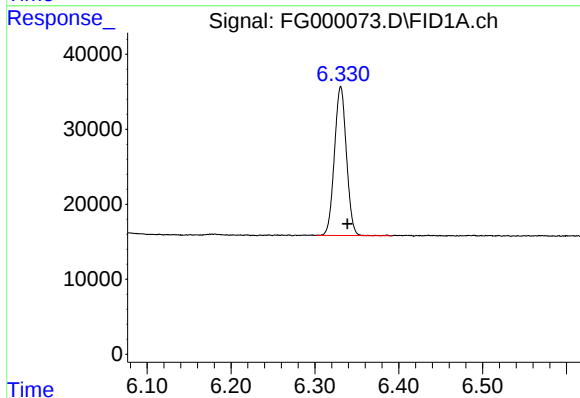
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





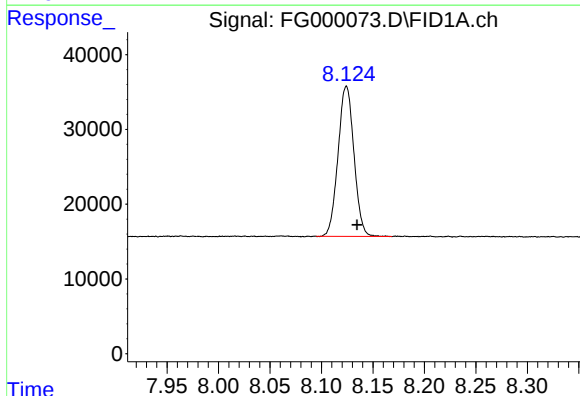
#2 N-DECANE

R.T.: 4.309 min
Delta R.T.: -0.003 min
Response: 185571
Conc: 1.32 ug/ml



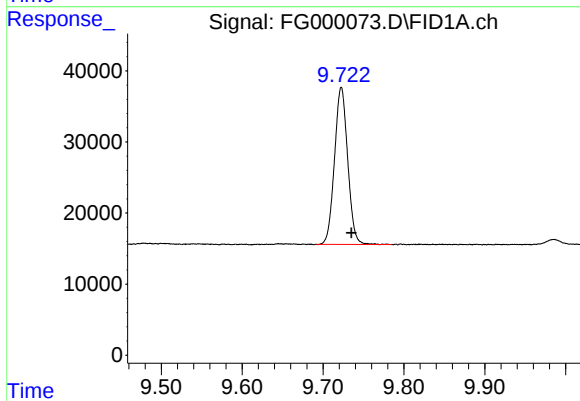
#3 N-DODECANE

R.T.: 6.331 min
Delta R.T.: -0.008 min
Response: 197383
Conc: 1.27 ug/ml



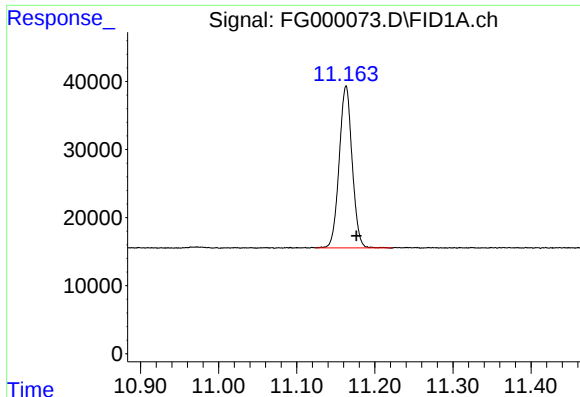
#4 N-TETRADECANE

R.T.: 8.124 min
Delta R.T.: -0.010 min
Response: 216200
Conc: 1.26 ug/ml



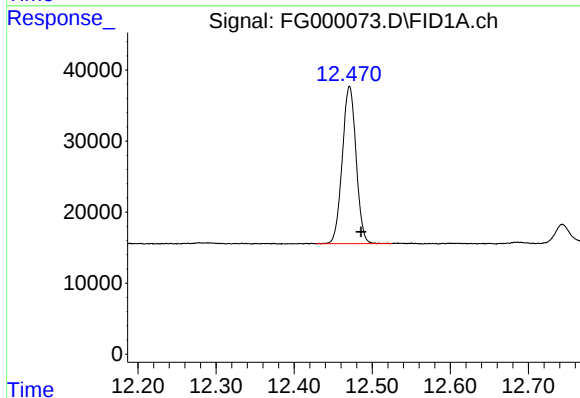
#5 N-HEXADECANE

R.T.: 9.723 min
Delta R.T.: -0.012 min
Response: 250094
Conc: 1.36 ug/ml



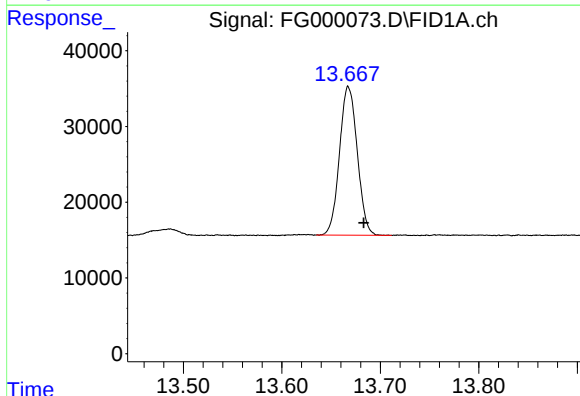
#6 N-OCTADECANE

R.T.: 11.163 min
Delta R.T.: -0.013 min
Response: 273516
Conc: 1.41 ug/ml



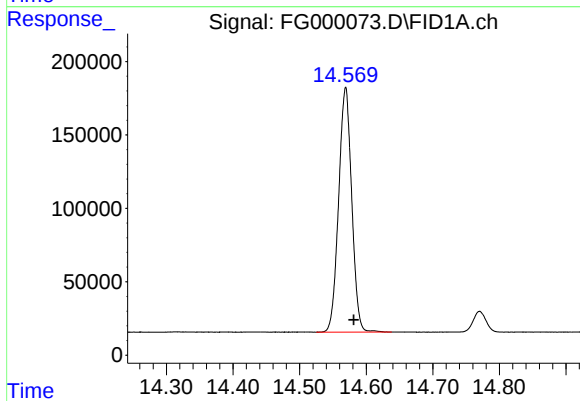
#7 N-EICOSANE

R.T.: 12.471 min
Delta R.T.: -0.015 min
Response: 272416
Conc: 1.41 ug/ml



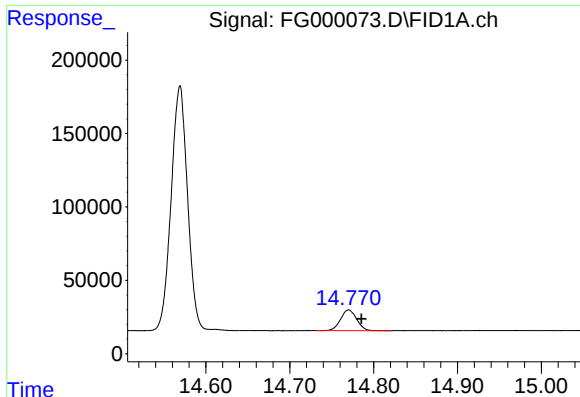
#8 N-DOCOSANE

R.T.: 13.668 min
Delta R.T.: -0.015 min
Response: 245886
Conc: 1.29 ug/ml



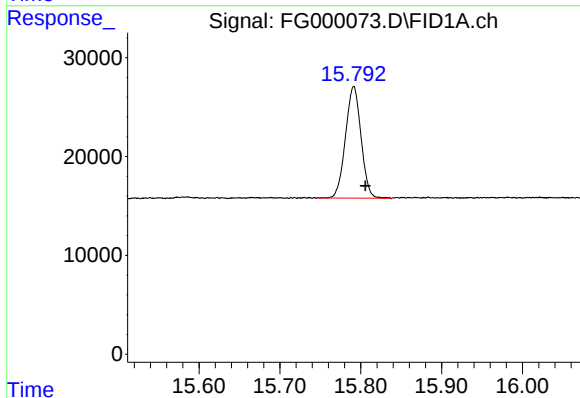
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.569 min
Delta R.T.: -0.012 min
Response: 2273018
Conc: 13.52 ug/ml



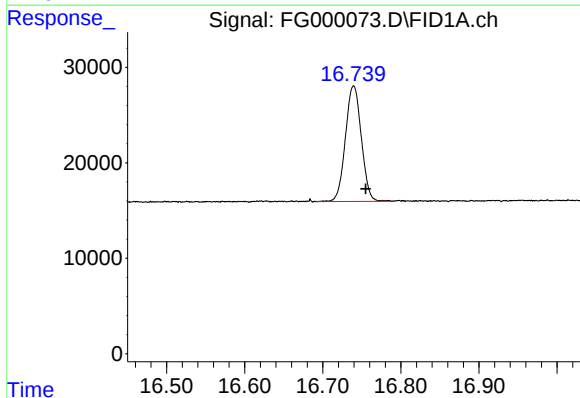
#10 N-TETRACOSANE

R.T.: 14.770 min
Delta R.T.: -0.015 min
Response: 187929
Conc: 1.01 ug/ml



#11 N-HEXACOSANE

R.T.: 15.791 min
Delta R.T.: -0.015 min
Response: 151452
Conc: 0.87 ug/ml



#12 N-OCTACOSANE

R.T.: 16.739 min
Delta R.T.: -0.016 min
Response: 170936
Conc: 1.09 ug/ml