

Data Path : P:\HPCHEM1\FID_G\Data\FG030218\
Data File : FG000189.D
Signal(s) : FID1A.ch
Acq On : 02 Mar 2018 15:03
Operator : UA\AJ
Sample : J1402-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 03 03:58:21 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
Quant Title :
QLast Update : Wed Feb 28 18:10:38 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...	14.571	1862483	16.756 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.177f	556297	4.046 ug/ml
5)	N-HEXADECANE	9.722	354725	2.680 ug/ml
6)	N-OCTADECANE	11.163	201100	1.518 ug/ml
7)	N-EICOSANE	12.517	2441568	18.997 ug/ml
8)	N-DOCOSANE	13.677	441004	3.593 ug/ml
10)	N-TETRACOSANE	14.732	1356561	11.085 ug/ml
12)	N-OCTACOSANE	16.726	437516	3.687 ug/ml
13)	N-TRIACONTANE	17.633	556194	4.822 ug/ml
14)	N-DOTRIACONTANE	18.461	767947	7.687 ug/ml
16)	N-HEXATRIACONTANE	19.922f	61260	1.730 ug/ml

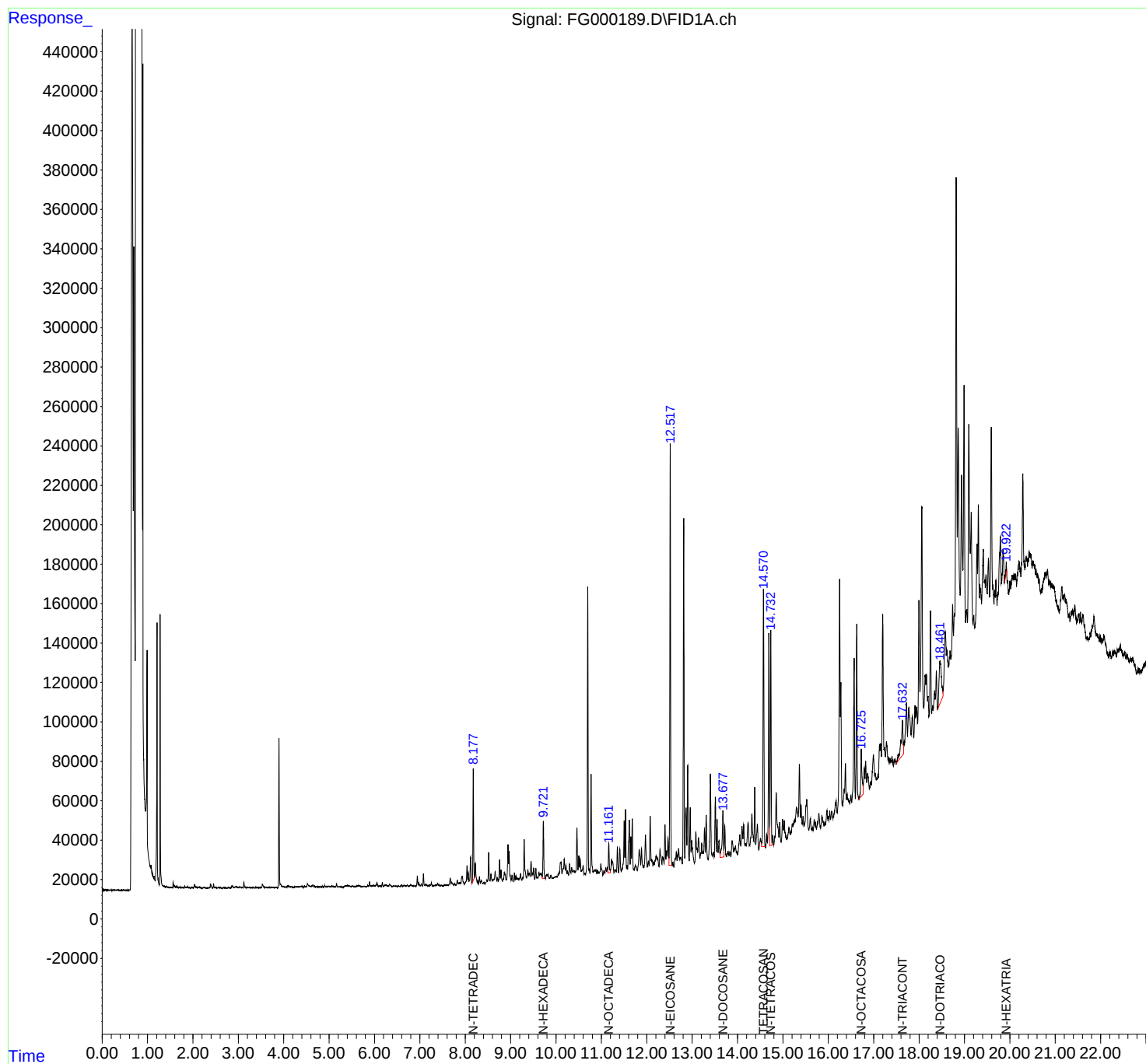
(f)=RT Delta > 1/2 Window

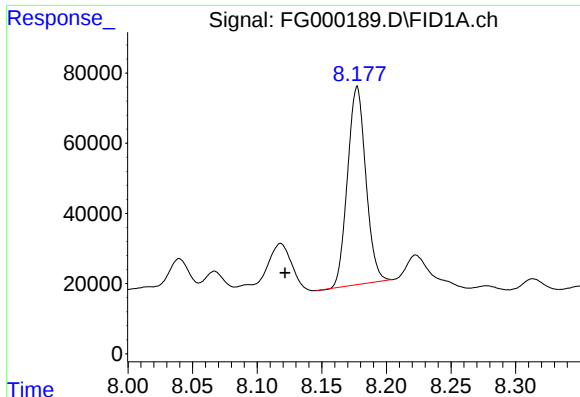
(m)=manual int.

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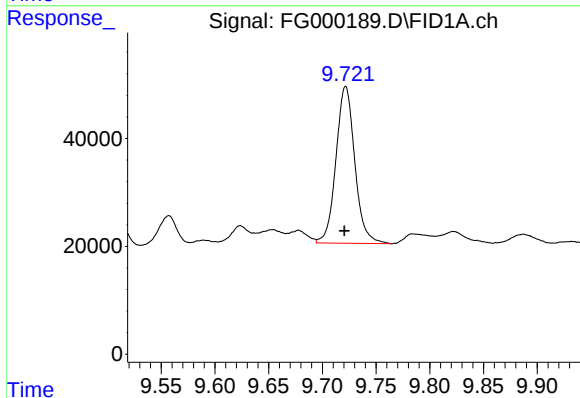
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Signal Phase : Rxi-1ms
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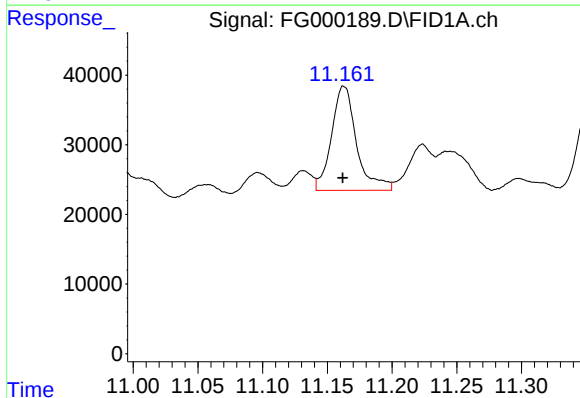
#4 N-TETRADECANE

R.T.: 8.177 min
Delta R.T.: 0.056 min
Response: 556297
Conc: 4.05 ug/ml



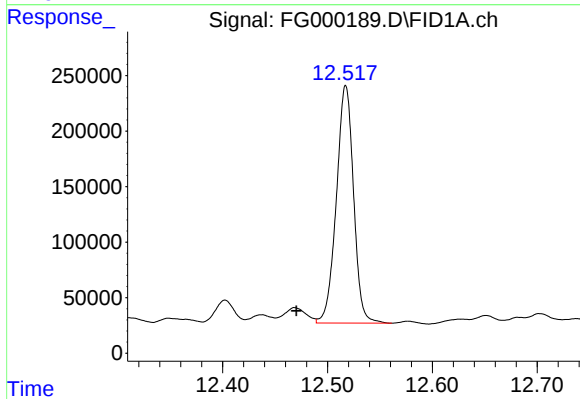
#5 N-HEXADECANE

R.T.: 9.722 min
Delta R.T.: 0.001 min
Response: 354725
Conc: 2.68 ug/ml



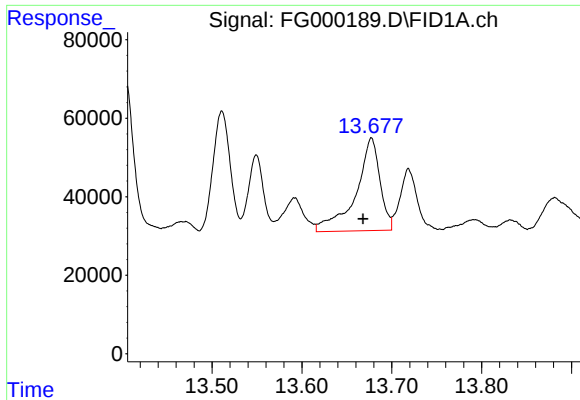
#6 N-OCTADECANE

R.T.: 11.163 min
Delta R.T.: 0.000 min
Response: 201100
Conc: 1.52 ug/ml



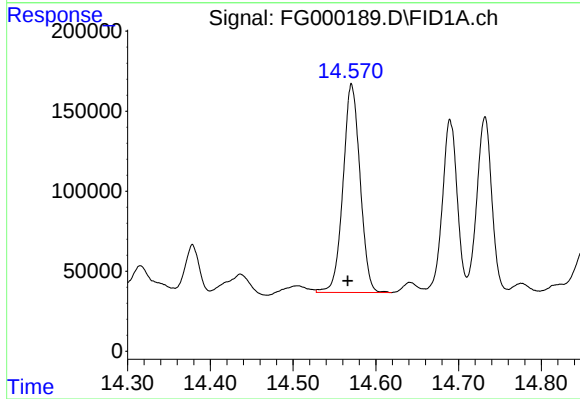
#7 N-EICOSANE

R.T.: 12.517 min
Delta R.T.: 0.047 min
Response: 2441568
Conc: 19.00 ug/ml



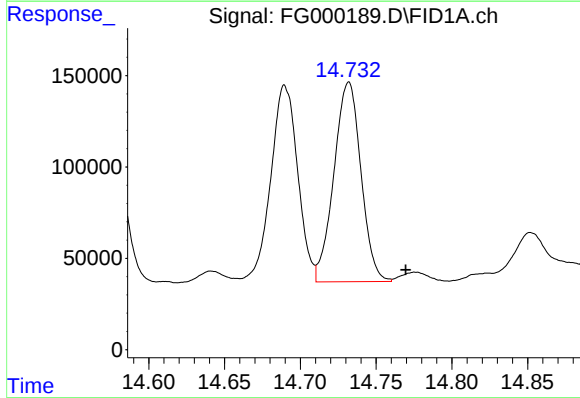
#8 N-DOCOSANE

R.T.: 13.677 min
Delta R.T.: 0.009 min
Response: 441004
Conc: 3.59 ug/ml



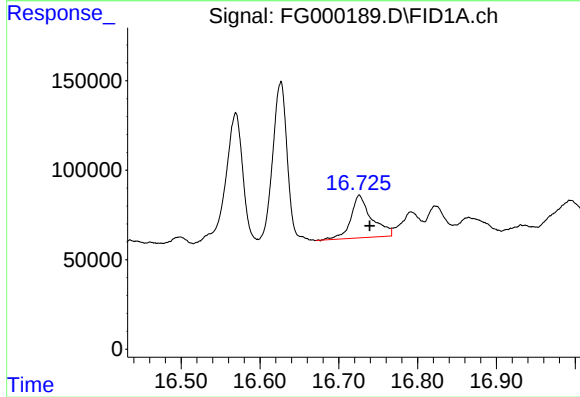
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.571 min
Delta R.T.: 0.005 min
Response: 1862483
Conc: 16.76 ug/ml



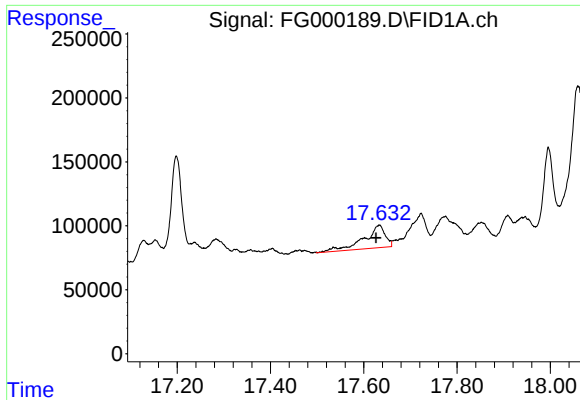
#10 N-TETRACOSANE

R.T.: 14.732 min
Delta R.T.: -0.038 min
Response: 1356561
Conc: 11.09 ug/ml



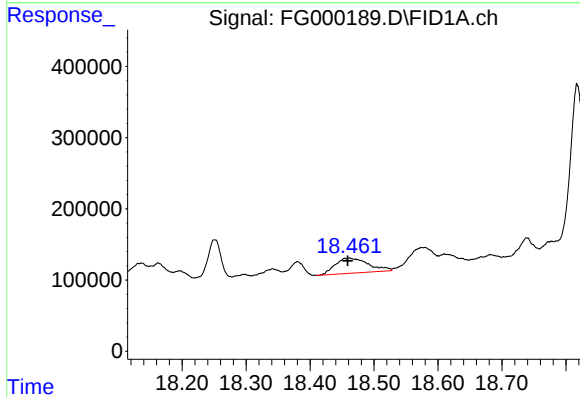
#12 N-OCTACOSANE

R.T.: 16.726 min
Delta R.T.: -0.013 min
Response: 437516
Conc: 3.69 ug/ml



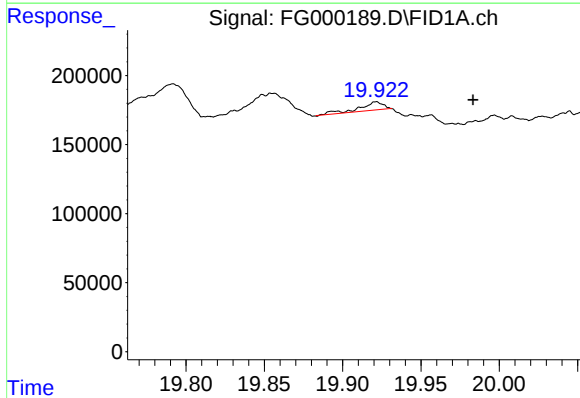
#13 N-TRIACONTANE

R.T.: 17.633 min
Delta R.T.: 0.007 min
Response: 556194
Conc: 4.82 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.461 min
Delta R.T.: 0.002 min
Response: 767947
Conc: 7.69 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.922 min
Delta R.T.: -0.062 min
Response: 61260
Conc: 1.73 ug/ml