

Data Path : P:\HPCHEM1\FID_G\Data\FG032818\
 Data File : FG000563.D
 Signal(s) : FID1A.ch
 Acq On : 28 Mar 2018 21:41
 Operator : UA\AJ
 Sample : J2071-05MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 29 02:35:42 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG031618.M
 Quant Title :
 QLast Update : Fri Mar 16 13:10:14 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...	14.576	4350645	24.792 ug/ml
Target Compounds				
2)	N-DECANE	4.302	2516607	25.118 ug/ml
3)	N-DODECANE	6.327	3343806	29.063 ug/ml
4)	N-TETRADECANE	8.122	3906122	28.022 ug/ml
5)	N-HEXADECANE	9.723	4653021	29.298 ug/ml
6)	N-OCTADECANE	11.165	4344117	24.504 ug/ml
7)	N-EICOSANE	12.476	4771317	25.977 ug/ml
8)	N-DOCOSANE	13.676	5235557	27.871 ug/ml
10)	N-TETRACOSANE	14.780	3761932	18.849 ug/ml
11)	N-HEXACOSANE	15.801	3431687	17.786 ug/ml
12)	N-OCTACOSANE	16.748	4507546	23.487 ug/mlm

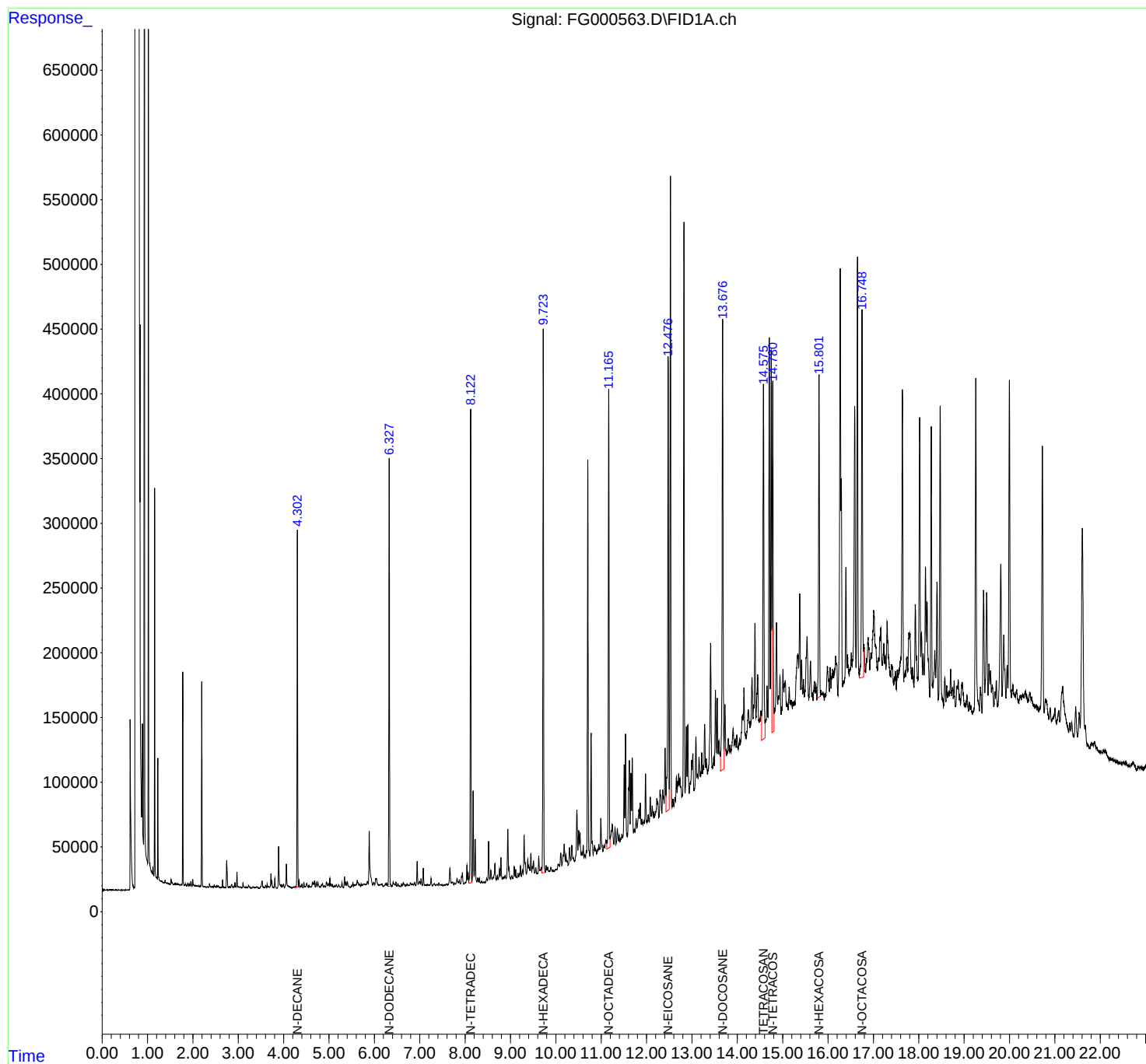
(f)=RT Delta > 1/2 Window

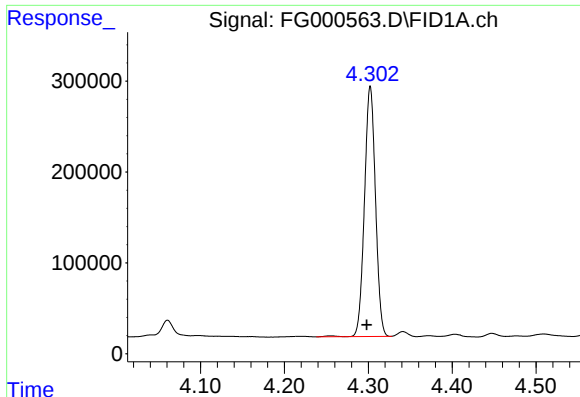
(m)=manual int.

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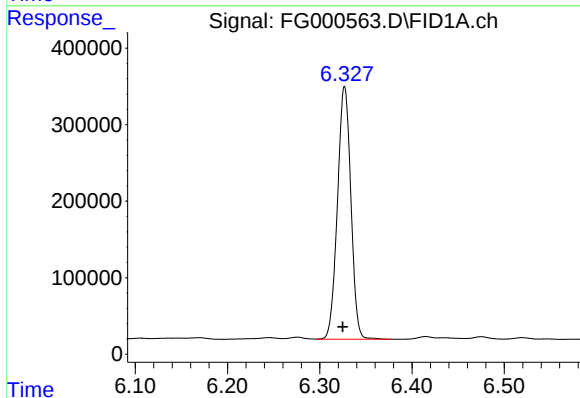
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





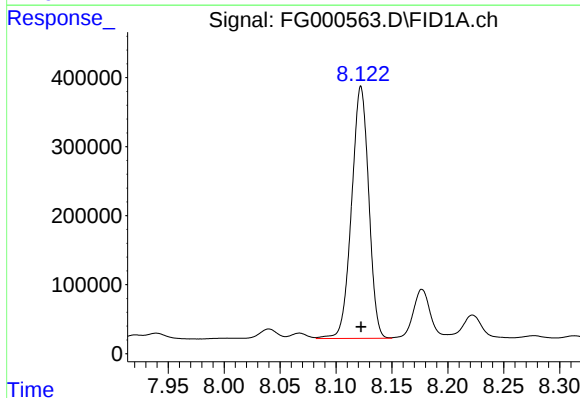
#2 N-DECANE

R.T.: 4.302 min
Delta R.T.: 0.004 min
Response: 2516607
Conc: 25.12 ug/ml



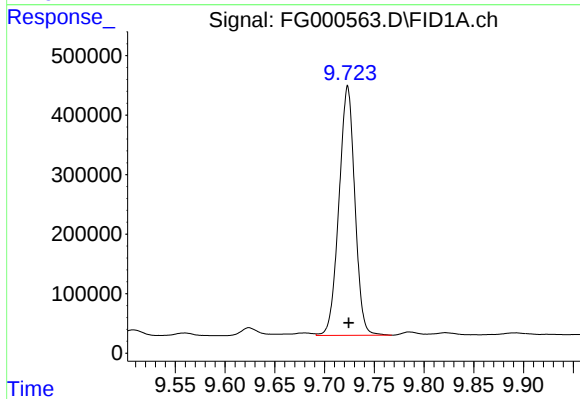
#3 N-DODECANE

R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 3343806
Conc: 29.06 ug/ml



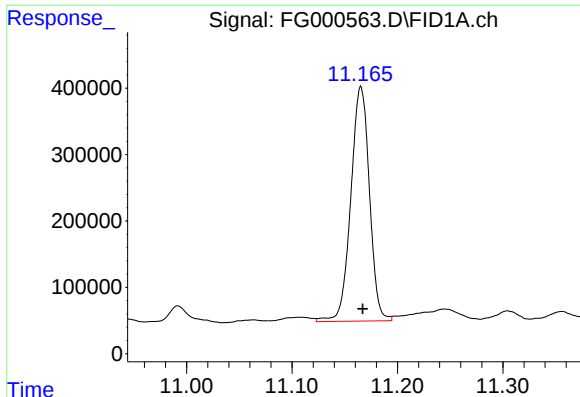
#4 N-TETRADECANE

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 3906122
Conc: 28.02 ug/ml



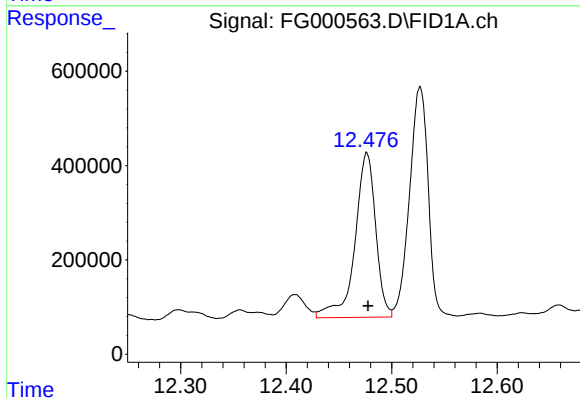
#5 N-HEXADECANE

R.T.: 9.723 min
Delta R.T.: 0.000 min
Response: 4653021
Conc: 29.30 ug/ml



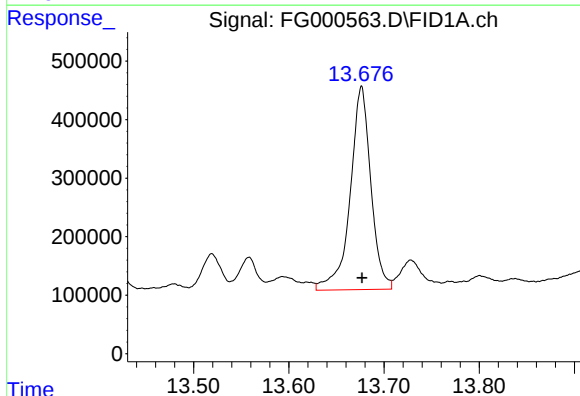
#6 N-OCTADECANE

R.T.: 11.165 min
Delta R.T.: -0.002 min
Response: 4344117
Conc: 24.50 ug/ml



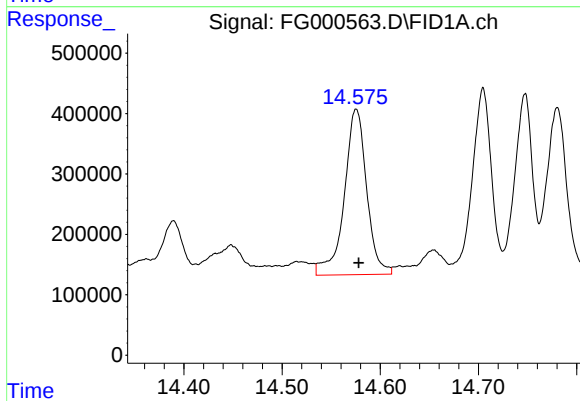
#7 N-EICOSANE

R.T.: 12.476 min
Delta R.T.: -0.001 min
Response: 4771317
Conc: 25.98 ug/ml



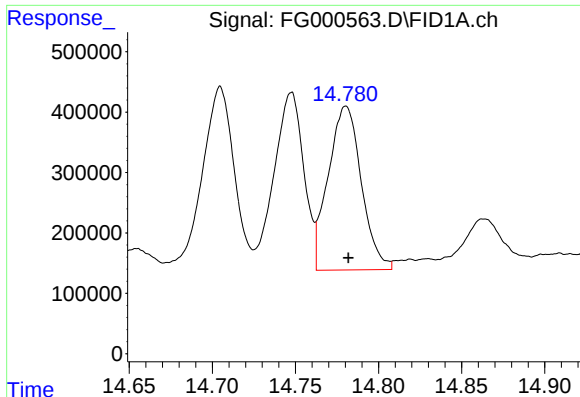
#8 N-DOCOSANE

R.T.: 13.676 min
Delta R.T.: 0.000 min
Response: 5235557
Conc: 27.87 ug/ml



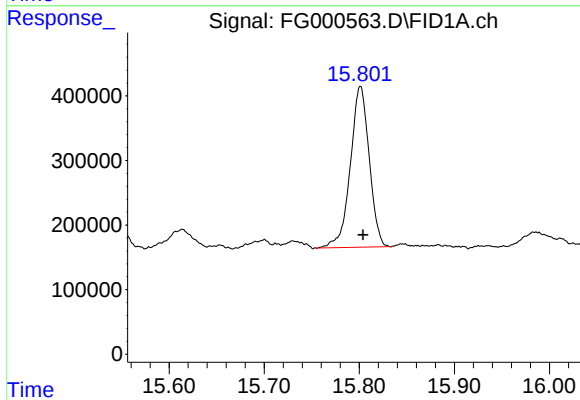
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.576 min
Delta R.T.: -0.003 min
Response: 4350645
Conc: 24.79 ug/ml



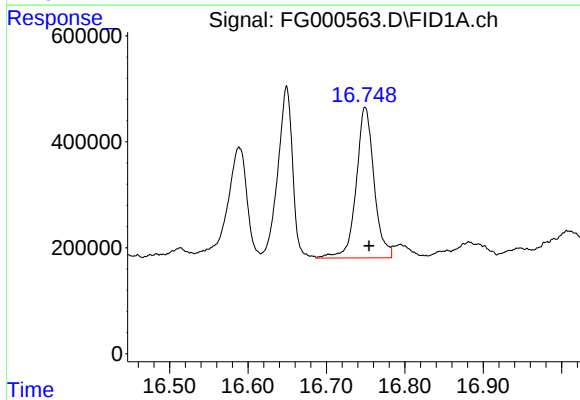
#10 N-TETRACOSANE

R.T.: 14.780 min
Delta R.T.: -0.002 min
Response: 3761932
Conc: 18.85 ug/ml



#11 N-HEXACOSANE

R.T.: 15.801 min
Delta R.T.: -0.003 min
Response: 3431687
Conc: 17.79 ug/ml



#12 N-OCTACOSANE

R.T.: 16.748 min
Delta R.T.: -0.006 min
Response: 4507546
Conc: 23.49 ug/ml m