

Data Path : P:\HPCHEM1\FID_G\Data\FG031918\
 Data File : FG000470.D
 Signal(s) : FID1A.ch
 Acq On : 19 Mar 2018 15:39
 Operator : UA\AJ
 Sample : J1940-01 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 20 07:44:16 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...	14.582	9171891	52.266 ug/ml
Target Compounds			
2) N-DECANE	4.303	1309631	13.071 ug/ml
3) N-DODECANE	6.336	21706522	188.663 ug/ml
4) N-TETRADECANE	8.146	53762044	385.683 ug/ml
5) N-HEXADECANE	9.752	61843924	389.399 ug/ml
6) N-OCTADECANE	11.194	53601256	302.345 ug/ml
7) N-EICOSANE	12.499	41978249	228.544 ug/ml
8) N-DOCOSANE	13.689	26129817	139.100 ug/ml
10) N-TETRACOSANE	14.785	8781658	43.999 ug/ml
11) N-HEXACOSANE	15.801	3480036	18.036 ug/ml
12) N-OCTACOSANE	16.741	1565673	8.158 ug/ml

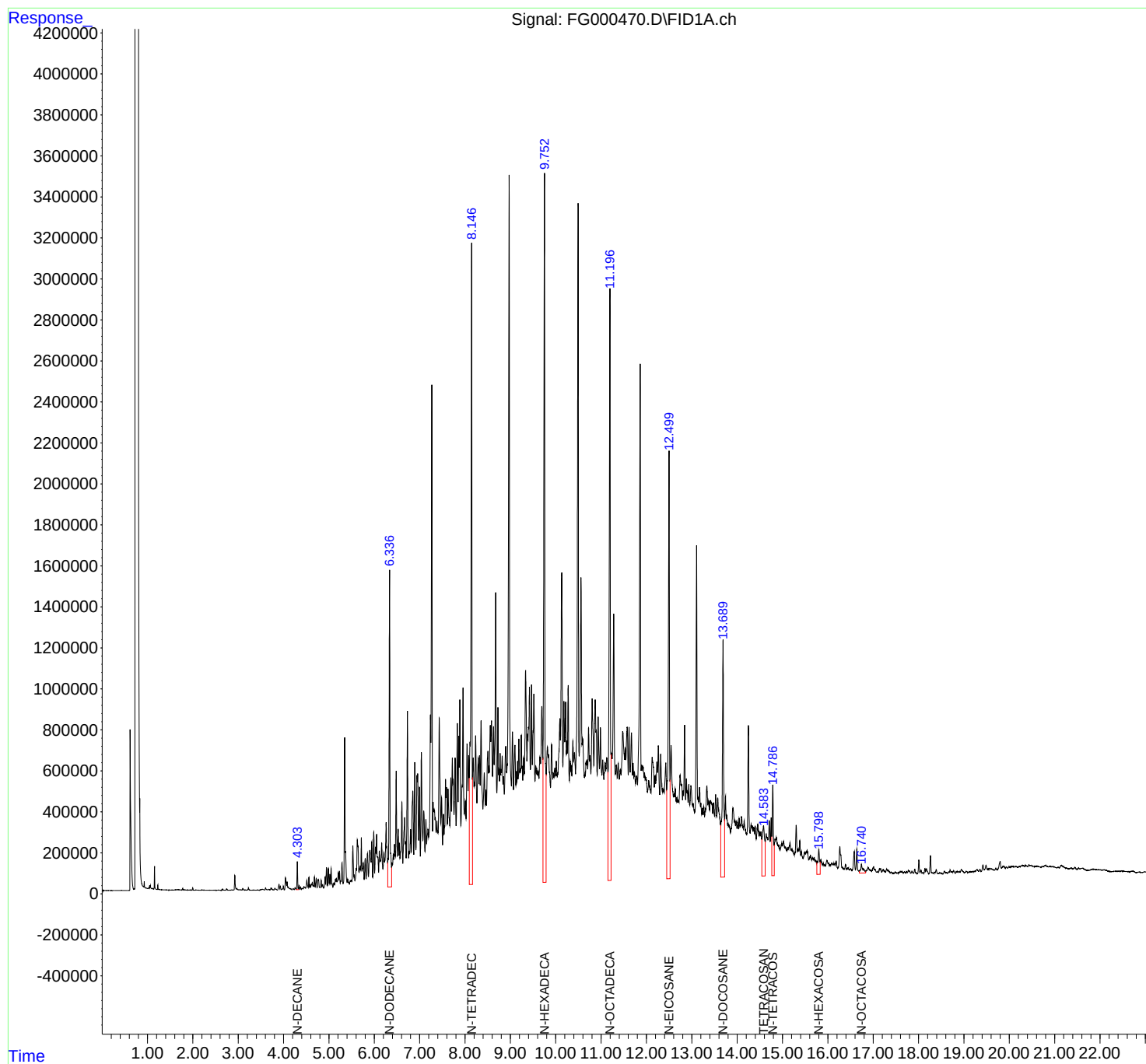
(f)=RT Delta > 1/2 Window

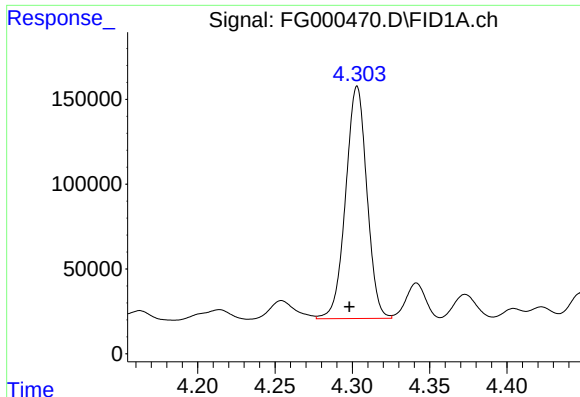
(m)=manual int.

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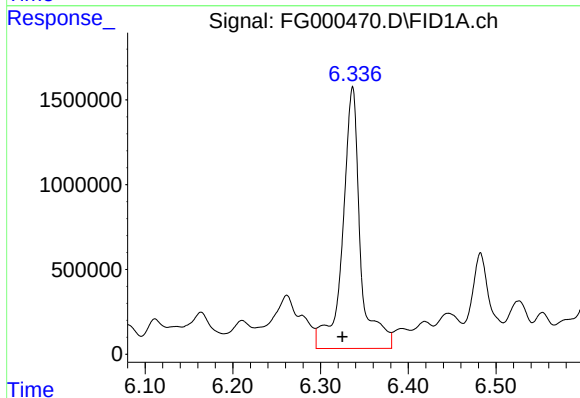
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
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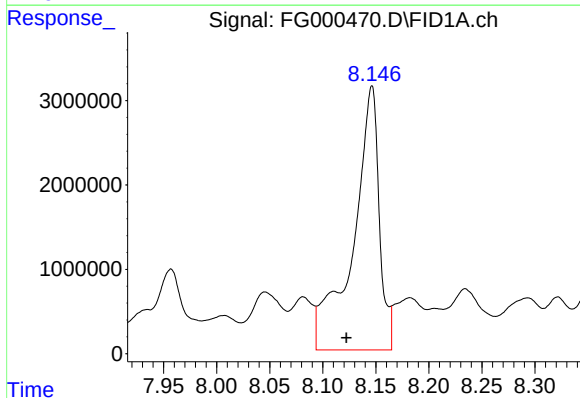
#2 N-DECANE

R.T.: 4.303 min
Delta R.T.: 0.005 min
Response: 1309631
Conc: 13.07 ug/ml



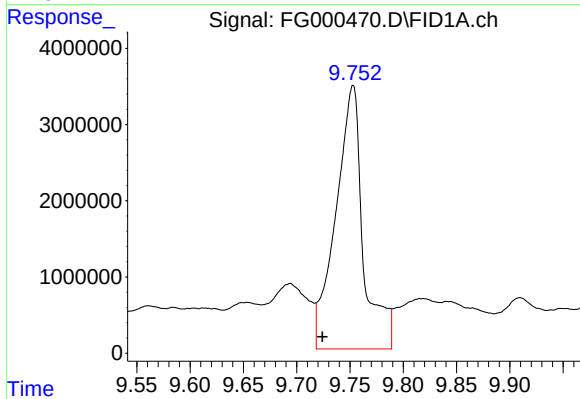
#3 N-DODECANE

R.T.: 6.336 min
Delta R.T.: 0.011 min
Response: 21706522
Conc: 188.66 ug/ml



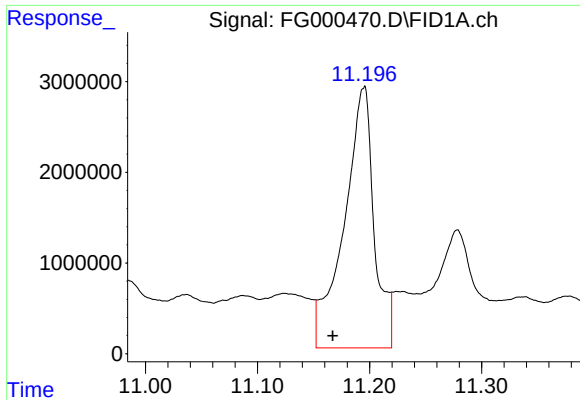
#4 N-TETRADECANE

R.T.: 8.146 min
Delta R.T.: 0.023 min
Response: 53762044
Conc: 385.68 ug/ml



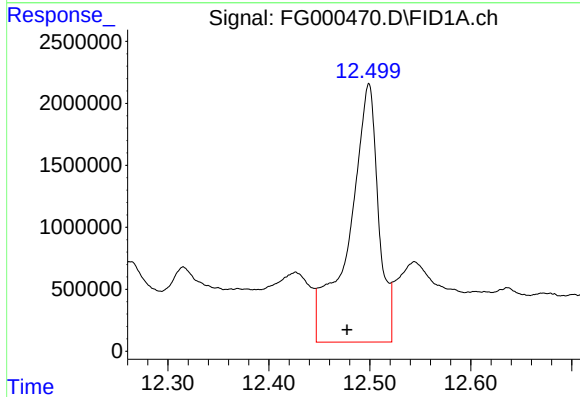
#5 N-HEXADECANE

R.T.: 9.752 min
Delta R.T.: 0.028 min
Response: 61843924
Conc: 389.40 ug/ml



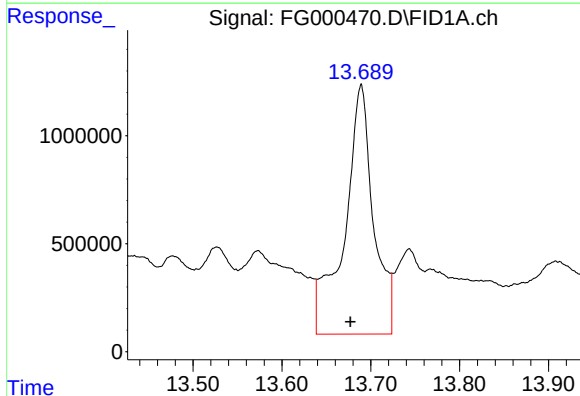
#6 N-OCTADECANE

R.T.: 11.194 min
Delta R.T.: 0.027 min
Response: 53601256
Conc: 302.35 ug/ml



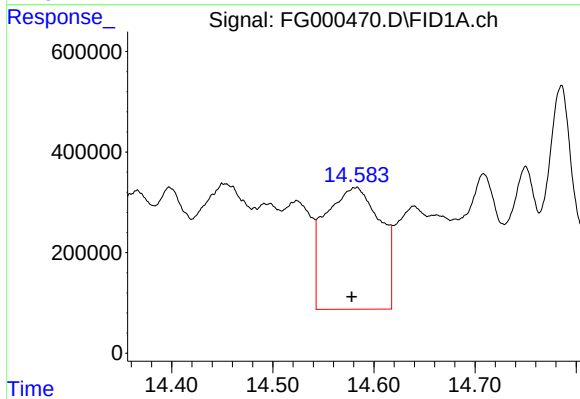
#7 N-EICOSANE

R.T.: 12.499 min
Delta R.T.: 0.021 min
Response: 41978249
Conc: 228.54 ug/ml



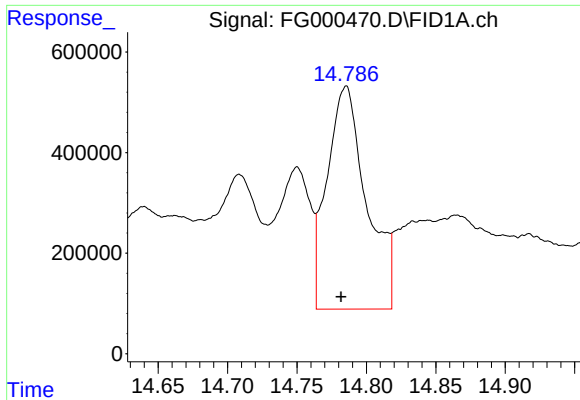
#8 N-DOCOSANE

R.T.: 13.689 min
Delta R.T.: 0.012 min
Response: 26129817
Conc: 139.10 ug/ml



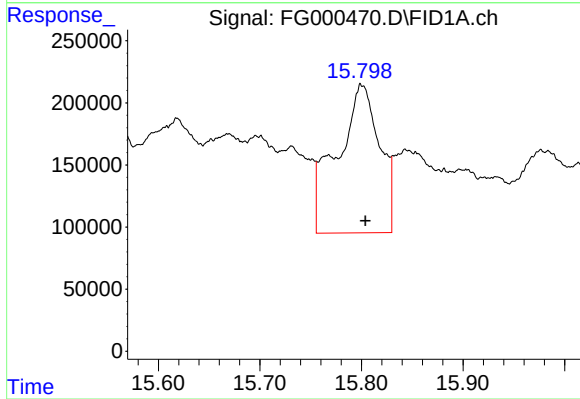
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.582 min
Delta R.T.: 0.004 min
Response: 9171891
Conc: 52.27 ug/ml



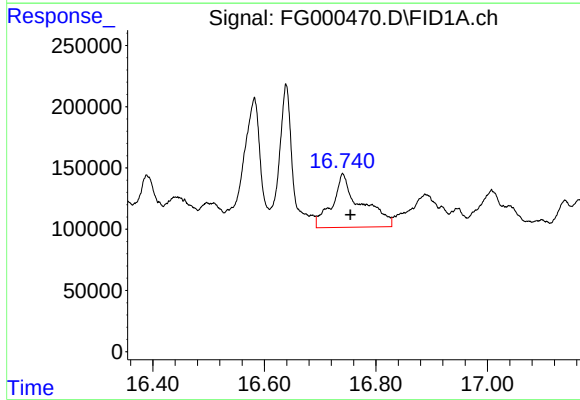
#10 N-TETRACOSANE

R.T.: 14.785 min
Delta R.T.: 0.003 min
Response: 8781658
Conc: 44.00 ug/ml



#11 N-HEXACOSANE

R.T.: 15.801 min
Delta R.T.: -0.003 min
Response: 3480036
Conc: 18.04 ug/ml



#12 N-OCTACOSANE

R.T.: 16.741 min
Delta R.T.: -0.013 min
Response: 1565673
Conc: 8.16 ug/ml