

Data Path : P:\HPCHEM1\FID_G\Data\FG030318\
 Data File : FG000224.D
 Signal(s) : FID1A.ch
 Acq On : 03 Mar 2018 12:45
 Operator : UA\AJ
 Sample : J1751-07 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 05 06:14:25 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...	14.570	373315	3.359 ug/ml
Target Compounds			
2) N-DECANE	4.312	209066	1.477 ug/ml
3) N-DODECANE	6.330	388745	2.777 ug/ml
4) N-TETRADECANE	8.123	285427	2.076 ug/ml
5) N-HEXADECANE	9.724	345675	2.612 ug/ml
7) N-EICOSANE	12.521f	2998138	23.327 ug/ml
8) N-DOCOSANE	13.679	293970	2.395 ug/ml
10) N-TETRACOSANE	14.735	1163986	9.512 ug/ml
12) N-OCTACOSANE	16.732	640058	5.394 ug/ml
13) N-TRIACONTANE	17.632	479339	4.156 ug/ml
14) N-DOTRIACONTANE	18.471	287309	2.876 ug/ml
15) N-TETRATRIACONTANE	19.258	192075	2.888 ug/ml

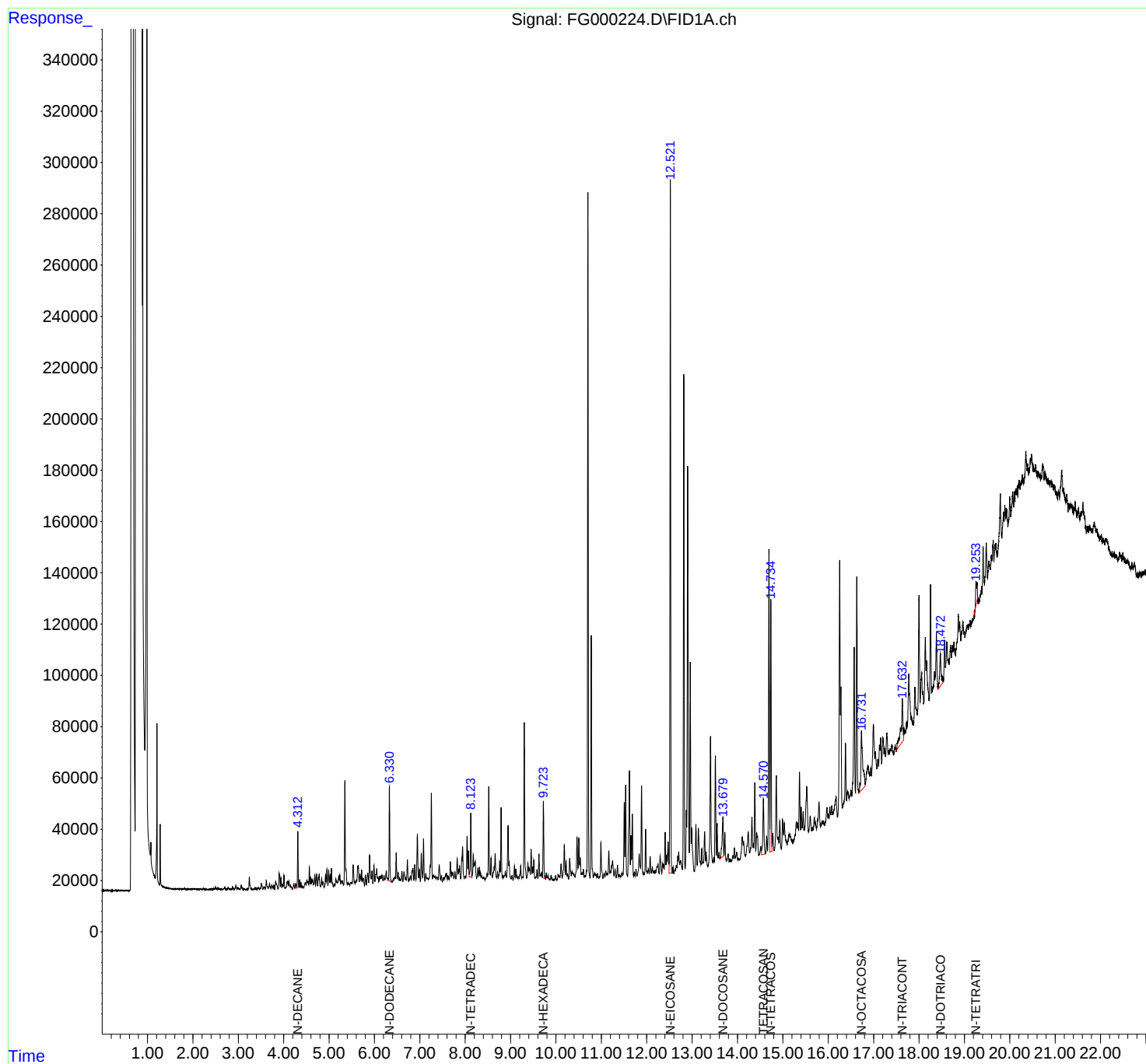
(f)=RT Delta > 1/2 Window

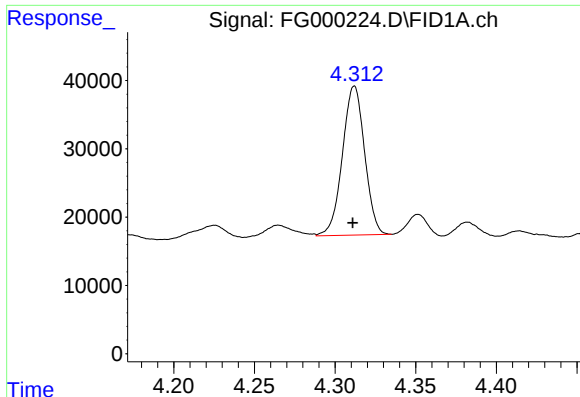
(m)=manual int.

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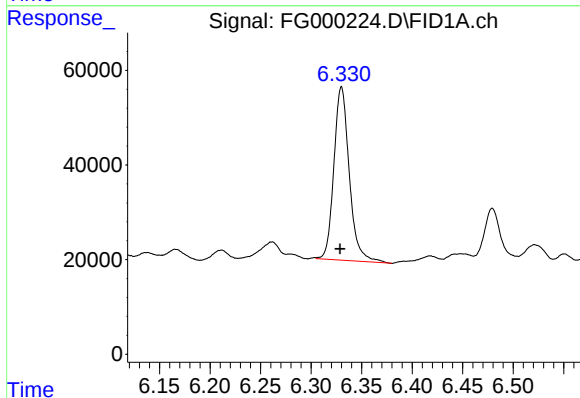
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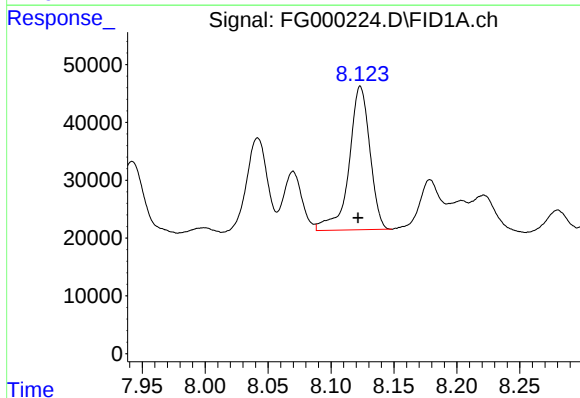
#2 N-DECANE

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 209066
Conc: 1.48 ug/ml



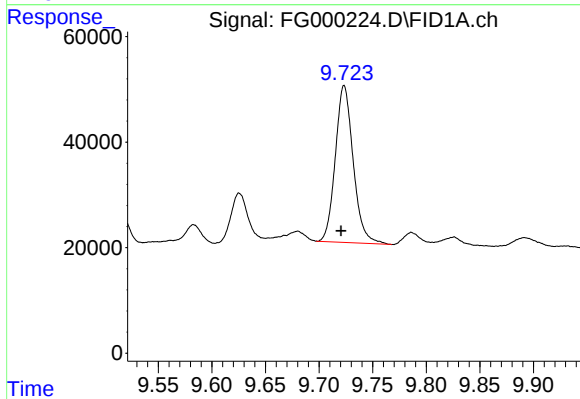
#3 N-DODECANE

R.T.: 6.330 min
Delta R.T.: 0.002 min
Response: 388745
Conc: 2.78 ug/ml



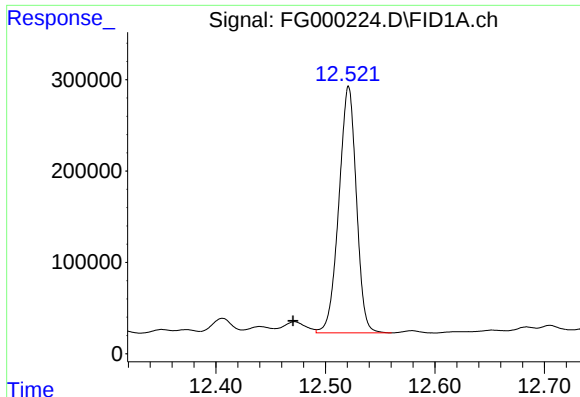
#4 N-TETRADECANE

R.T.: 8.123 min
Delta R.T.: 0.002 min
Response: 285427
Conc: 2.08 ug/ml



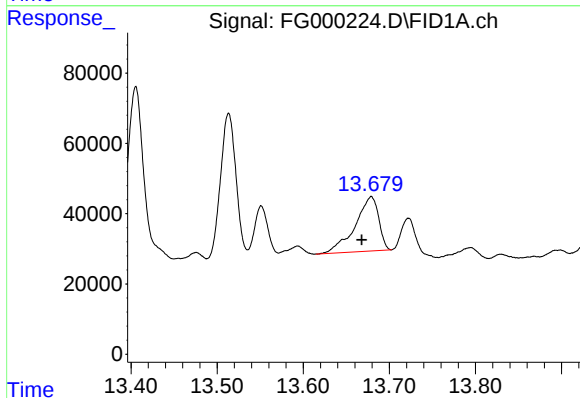
#5 N-HEXADECANE

R.T.: 9.724 min
Delta R.T.: 0.003 min
Response: 345675
Conc: 2.61 ug/ml



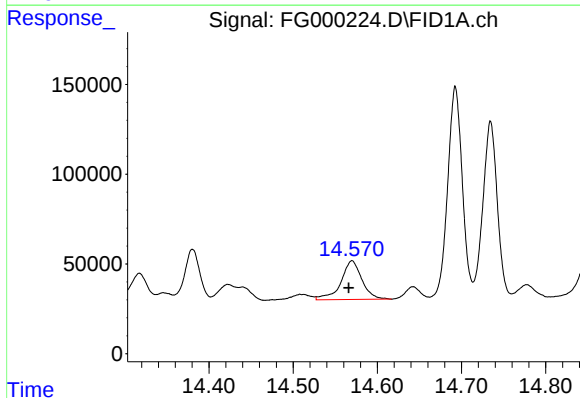
#7 N-EICOSANE

R.T.: 12.521 min
Delta R.T.: 0.051 min
Response: 2998138
Conc: 23.33 ug/ml



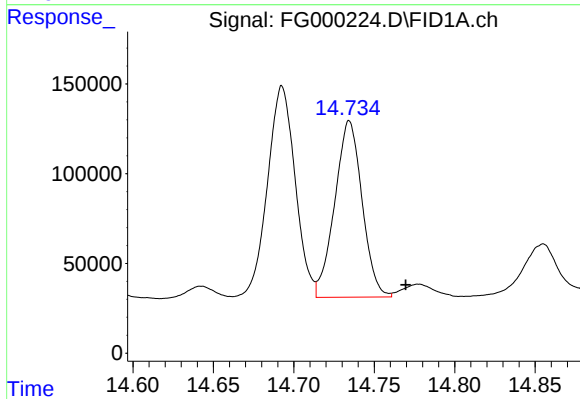
#8 N-DOCOSANE

R.T.: 13.679 min
Delta R.T.: 0.011 min
Response: 293970
Conc: 2.39 ug/ml



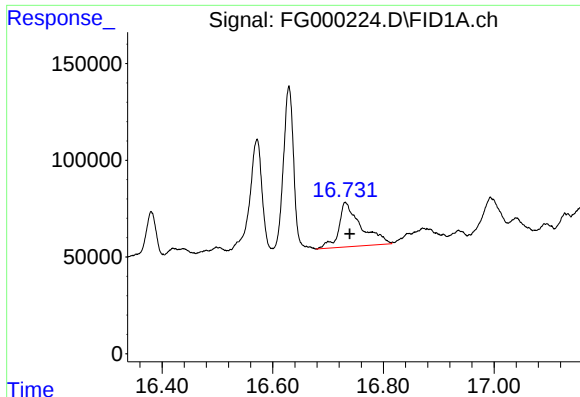
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.570 min
Delta R.T.: 0.004 min
Response: 373315
Conc: 3.36 ug/ml



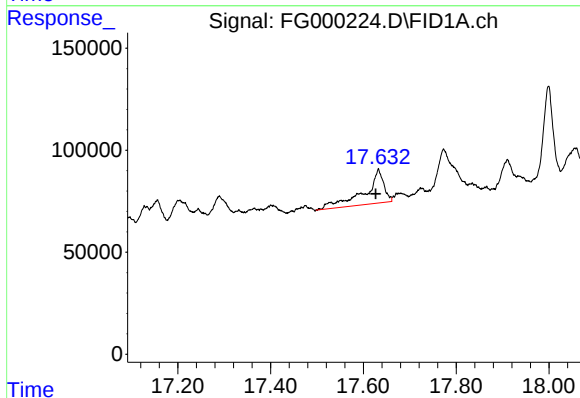
#10 N-TETRACOSANE

R.T.: 14.735 min
Delta R.T.: -0.035 min
Response: 1163986
Conc: 9.51 ug/ml



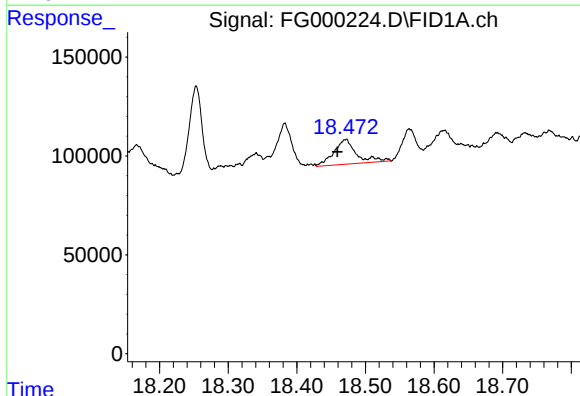
#12 N-OCTACOSANE

R.T.: 16.732 min
Delta R.T.: -0.007 min
Response: 640058
Conc: 5.39 ug/ml



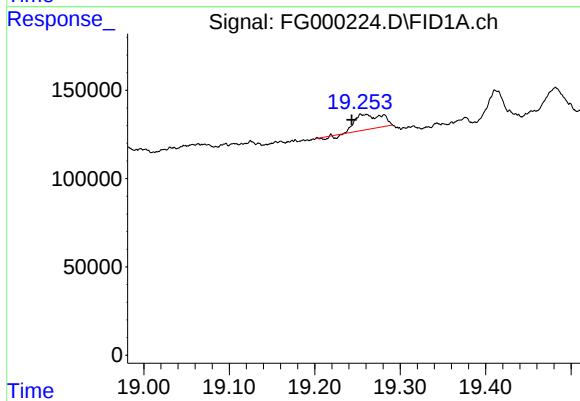
#13 N-TRIACONTANE

R.T.: 17.632 min
Delta R.T.: 0.006 min
Response: 479339
Conc: 4.16 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.471 min
Delta R.T.: 0.012 min
Response: 287309
Conc: 2.88 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.258 min
Delta R.T.: 0.015 min
Response: 192075
Conc: 2.89 ug/ml