

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103020\
 Data File : FG007280.D
 Signal(s) : FID1A.ch
 Acq On : 30 Oct 2020 15:18
 Operator : DD\AJ
 Sample : L4222-06MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 31 05:08:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
 Quant Title :
 QLast Update : Mon Oct 05 13:04:52 2020
 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...	14.748	1564906	12.852 ug/ml
Target Compounds			
2) N-DECANE	4.446	5920392	43.636 ug/ml
3) N-DODECANE	6.481	13021707	95.017 ug/mlm
4) N-TETRADECANE	8.284	11327062	82.995 ug/mlm
5) N-HEXADECANE	9.885	5204193	36.953 ug/mlm
6) N-OCTADECANE	11.329	3817829	26.810 ug/ml
7) N-EICOSANE	12.644	3463400	24.483 ug/ml
8) N-DOCOSANE	13.848	3252918	23.304 ug/ml
10) N-TETRACOSANE	14.953	4344963	31.144 ug/ml
11) N-HEXACOSANE	15.979	3013249	21.995 ug/ml
12) N-OCTACOSANE	16.931	3511952	26.039 ug/mlm

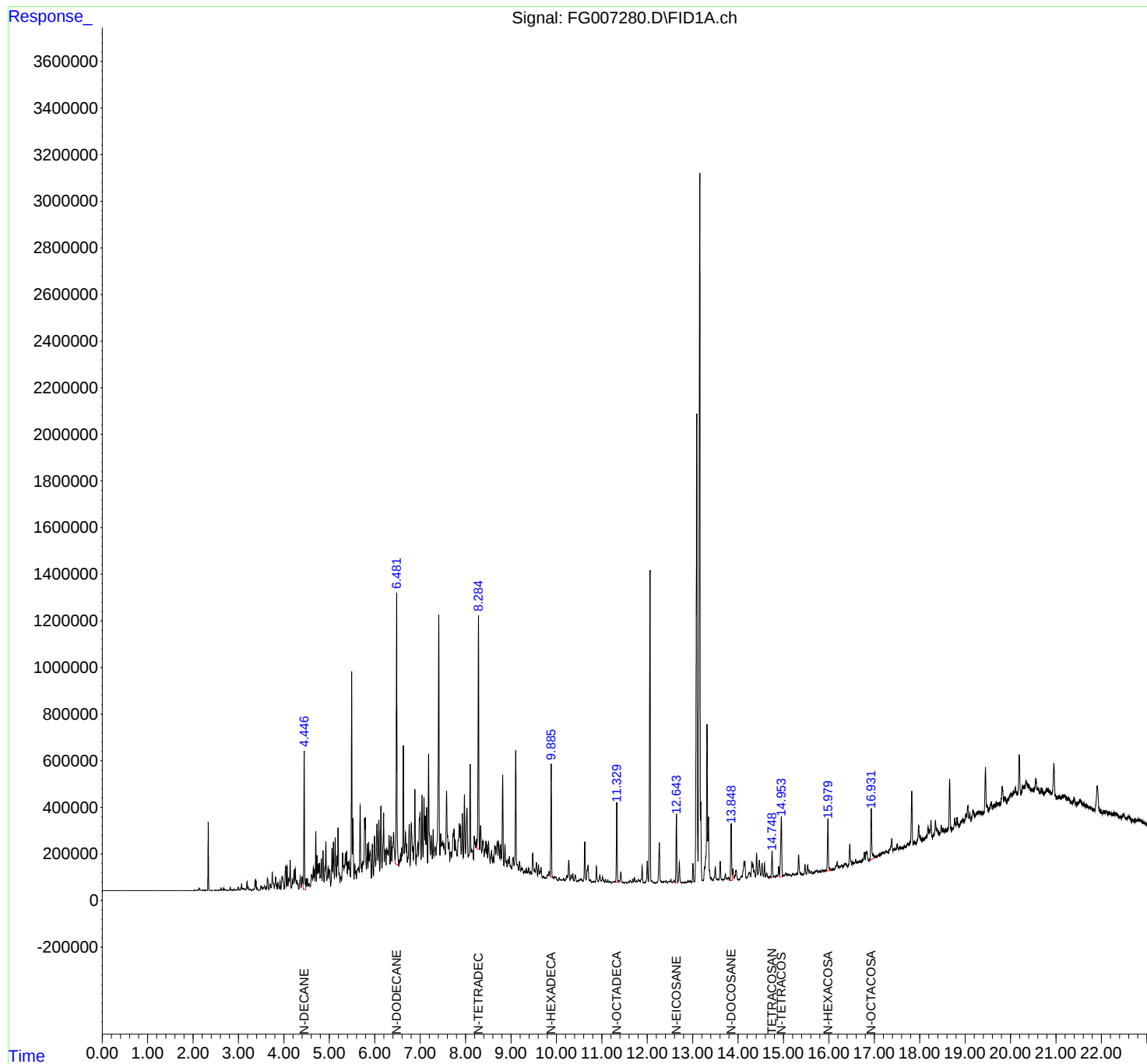
(f)=RT Delta > 1/2 Window

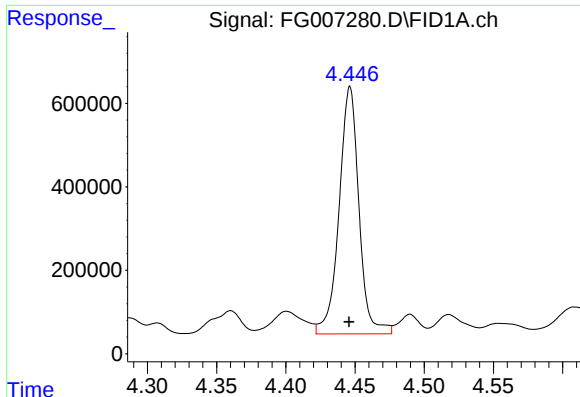
(m)=manual int.

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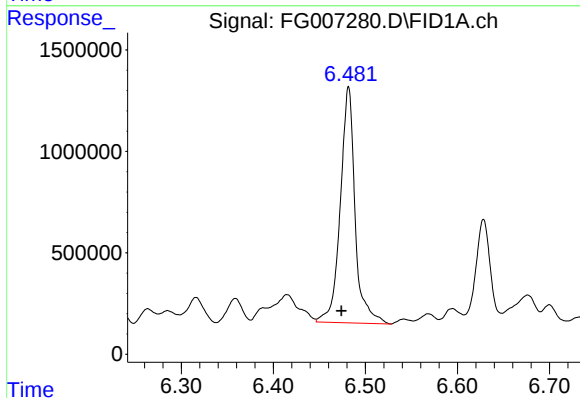
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





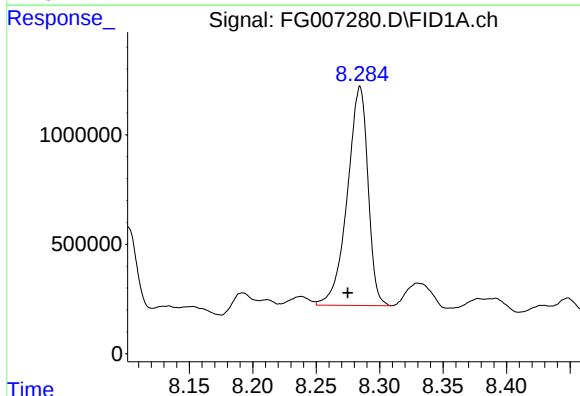
#2 N-DECANE

R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 5920392
Conc: 43.64 ug/ml



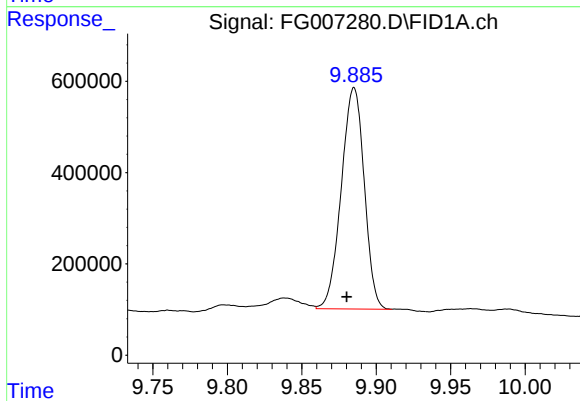
#3 N-DODECANE

R.T.: 6.481 min
Delta R.T.: 0.007 min
Response: 13021707
Conc: 95.02 ug/ml m



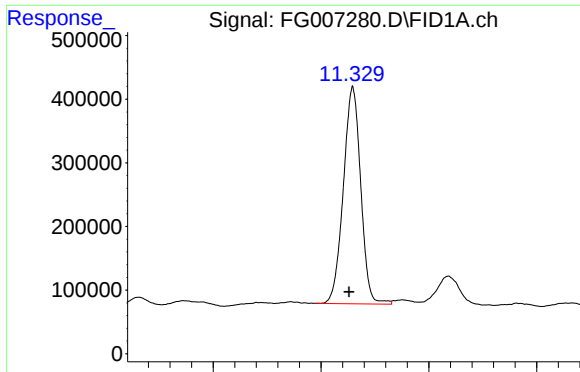
#4 N-TETRADECANE

R.T.: 8.284 min
Delta R.T.: 0.009 min
Response: 11327062
Conc: 82.99 ug/ml m



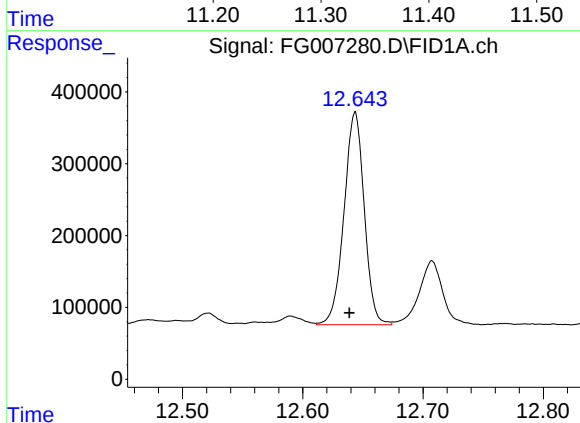
#5 N-HEXADECANE

R.T.: 9.885 min
Delta R.T.: 0.004 min
Response: 5204193
Conc: 36.95 ug/ml m



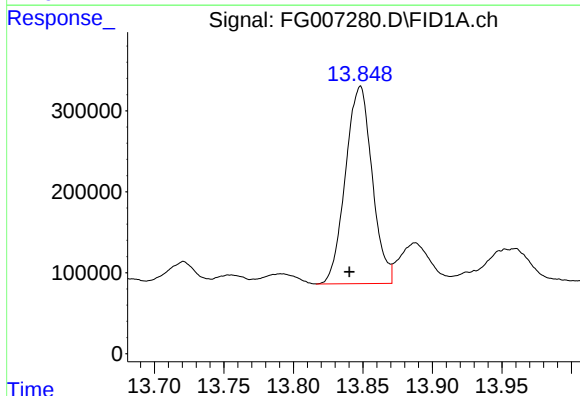
#6 N-OCTADECANE

R.T.: 11.329 min
Delta R.T.: 0.003 min
Response: 3817829
Conc: 26.81 ug/ml



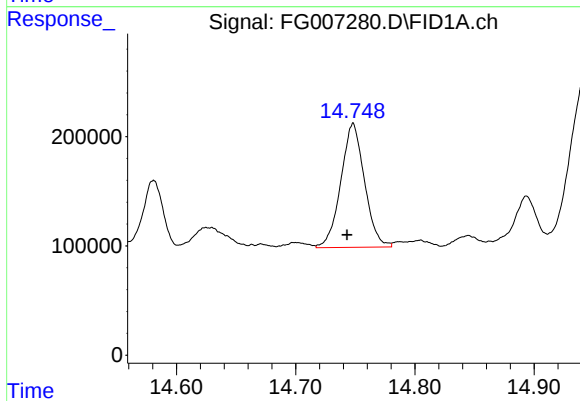
#7 N-EICOSANE

R.T.: 12.644 min
Delta R.T.: 0.005 min
Response: 3463400
Conc: 24.48 ug/ml



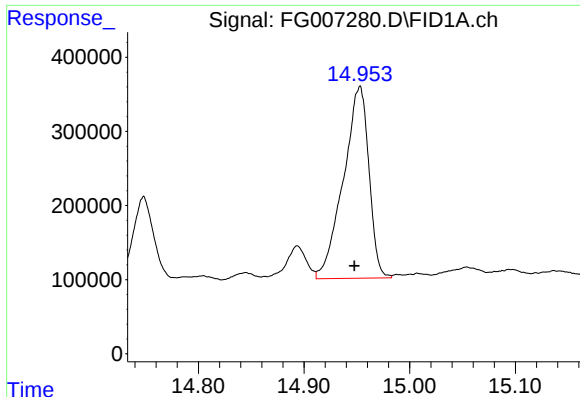
#8 N-DOCOSANE

R.T.: 13.848 min
Delta R.T.: 0.008 min
Response: 3252918
Conc: 23.30 ug/ml



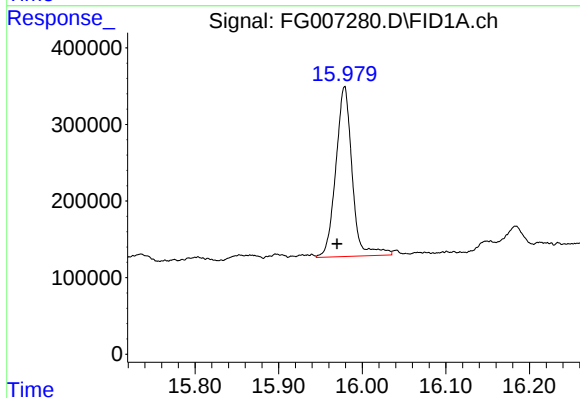
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.748 min
Delta R.T.: 0.005 min
Response: 1564906
Conc: 12.85 ug/ml



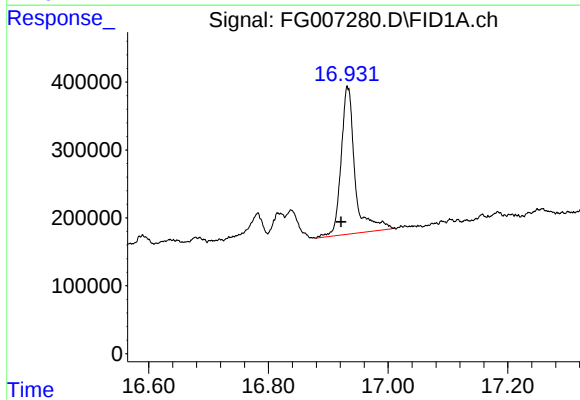
#10 N-TETRACOSANE

R.T.: 14.953 min
Delta R.T.: 0.005 min
Response: 4344963
Conc: 31.14 ug/ml



#11 N-HEXACOSANE

R.T.: 15.979 min
Delta R.T.: 0.009 min
Response: 3013249
Conc: 22.00 ug/ml



#12 N-OCTACOSANE

R.T.: 16.931 min
Delta R.T.: 0.010 min
Response: 3511952
Conc: 26.04 ug/ml m