

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042321\
 Data File : FG007888.D
 Signal(s) : FID1A.ch
 Acq On : 23 Apr 2021 13:24
 Operator : DD\AJ
 Sample : PB135938BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB135938BS

Integration File: autoint1.e
 Quant Time: Apr 23 23:41:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Quant Title :
 QLast Update : Thu Apr 22 01:54:01 2021
 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...	14.782	2807224	21.086 ug/ml
Target Compounds			
2) N-DECANE	4.481	3358326	22.216 ug/ml
3) N-DODECANE	6.509	3388507	22.148 ug/ml
4) N-TETRADECANE	8.310	3429276	21.970 ug/ml
5) N-HEXADECANE	9.916	3372235	21.765 ug/ml
6) N-OCTADECANE	11.363	3393761	21.584 ug/ml
7) N-EICOSANE	12.677	3311990	21.373 ug/ml
8) N-DOCOSANE	13.878	3259631	21.212 ug/ml
10) N-TETRACOSANE	14.985	3196523	21.008 ug/ml
11) N-HEXACOSANE	16.011	3110209	20.881 ug/ml
12) N-OCTACOSANE	16.962	3036708	20.736 ug/ml

(f)=RT Delta > 1/2 Window

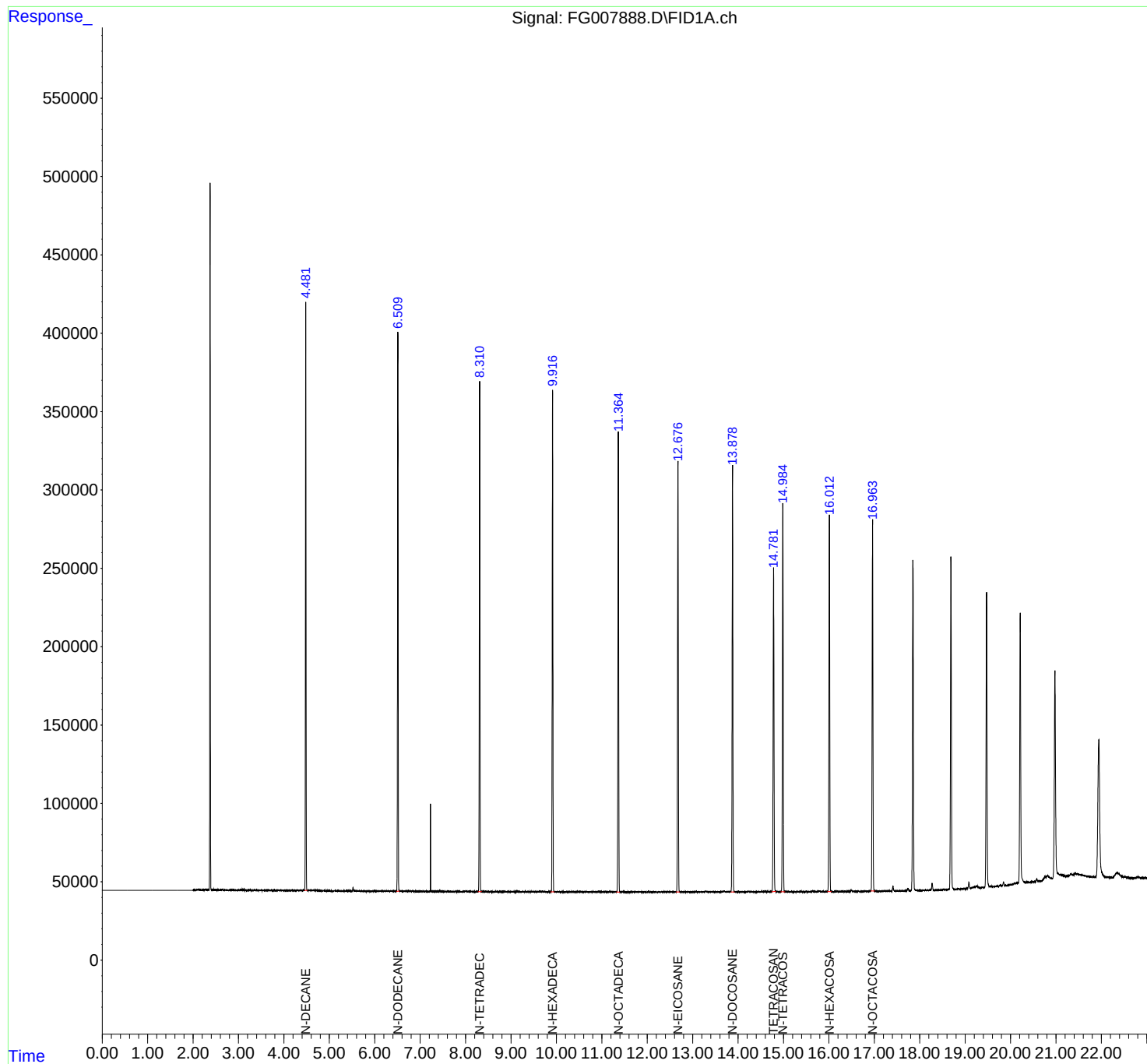
(m)=manual int.

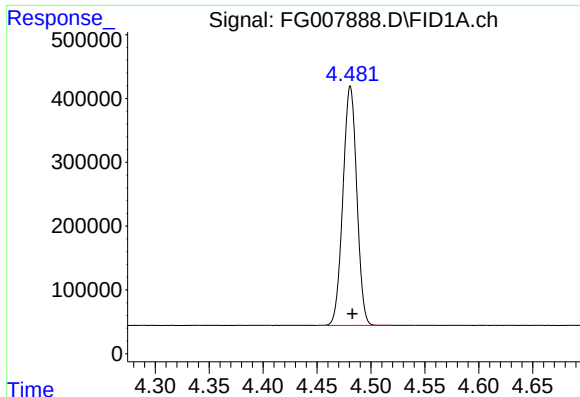
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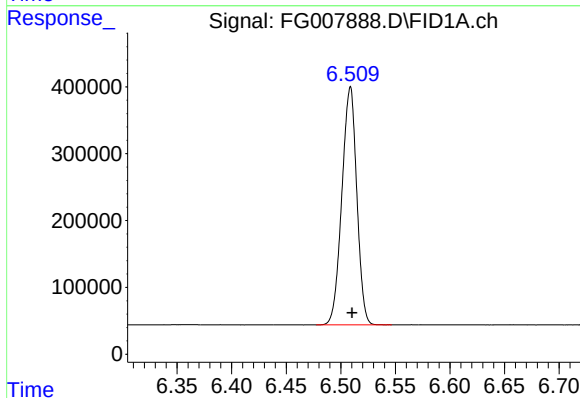




#2 N-DECANE

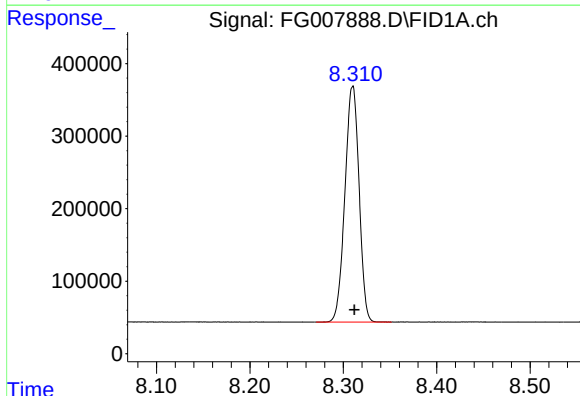
R.T.: 4.481 min
Delta R.T.: -0.002 min
Response: 3358326
Conc: 22.22 ug/ml

Instrument :
FID_G
ClientSampleId :
PB135938BS



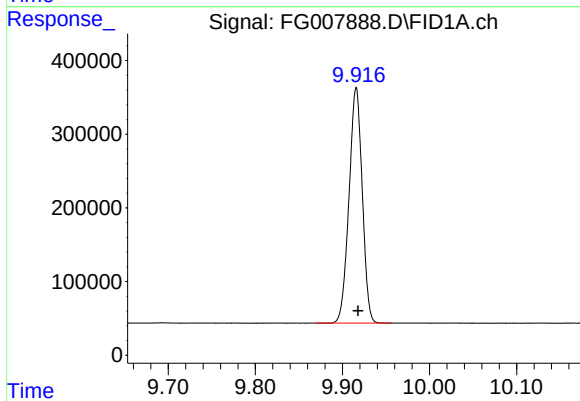
#3 N-DODECANE

R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 3388507
Conc: 22.15 ug/ml



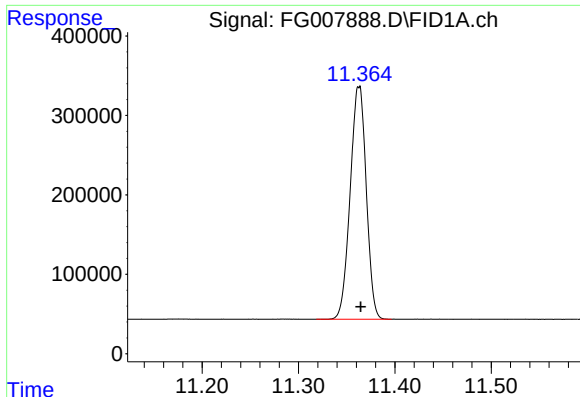
#4 N-TETRADECANE

R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 3429276
Conc: 21.97 ug/ml



#5 N-HEXADECANE

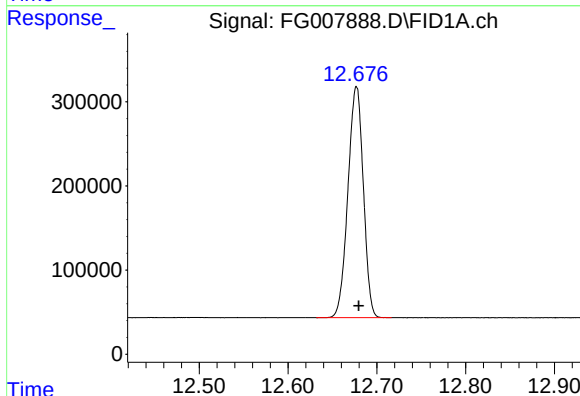
R.T.: 9.916 min
Delta R.T.: -0.002 min
Response: 3372235
Conc: 21.76 ug/ml



#6 N-OCTADECANE

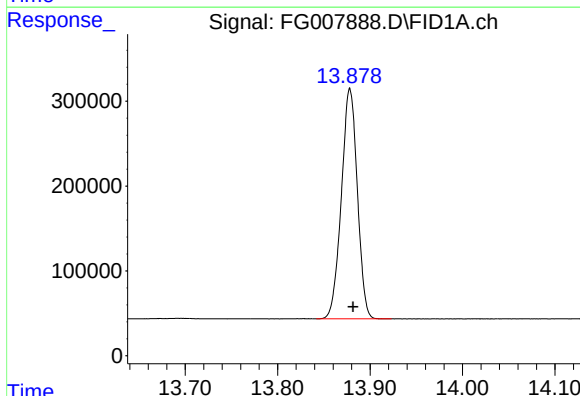
R.T.: 11.363 min
Delta R.T.: -0.002 min
Response: 3393761
Conc: 21.58 ug/ml

Instrument :
FID_G
ClientSampleId :
PB135938BS



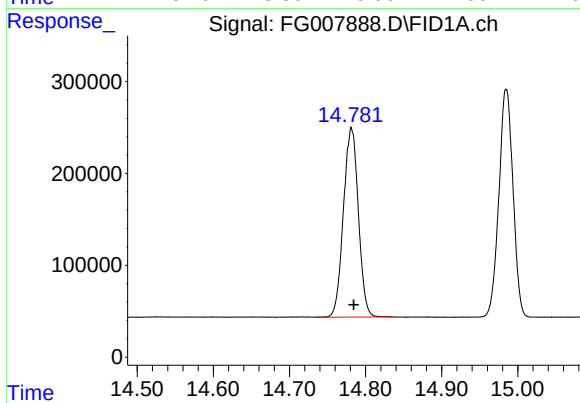
#7 N-EICOSANE

R.T.: 12.677 min
Delta R.T.: -0.003 min
Response: 3311990
Conc: 21.37 ug/ml



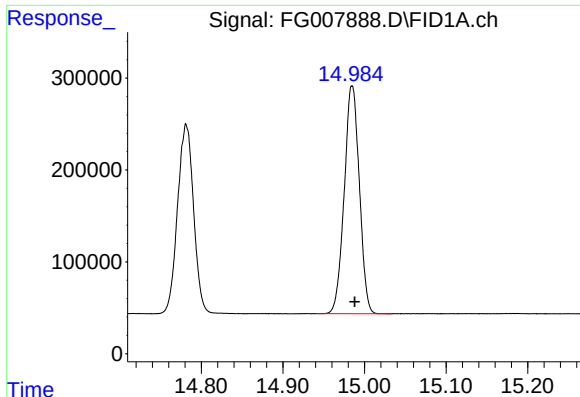
#8 N-DOCOSANE

R.T.: 13.878 min
Delta R.T.: -0.003 min
Response: 3259631
Conc: 21.21 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

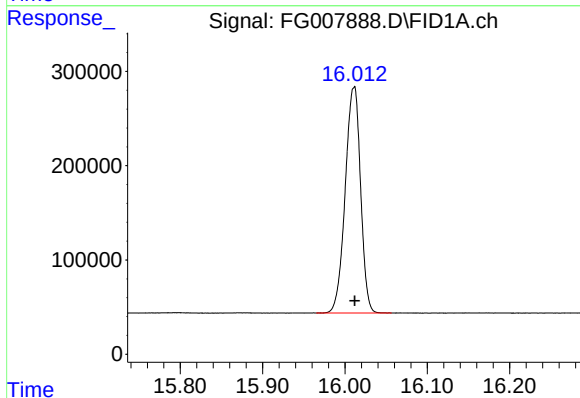
R.T.: 14.782 min
Delta R.T.: -0.003 min
Response: 2807224
Conc: 21.09 ug/ml



#10 N-TETRACOSANE

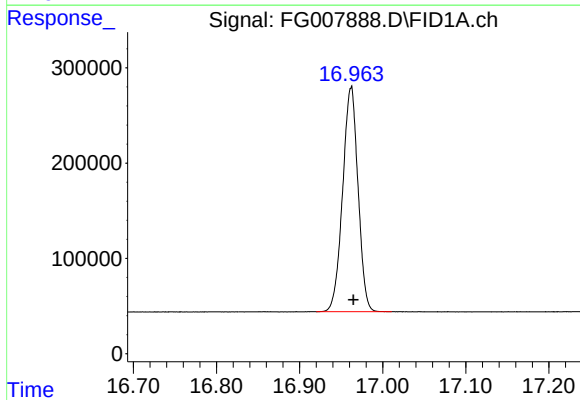
R.T.: 14.985 min
Delta R.T.: -0.003 min
Response: 3196523
Conc: 21.01 ug/ml

Instrument :
FID_G
ClientSampleId :
PB135938BS



#11 N-HEXACOSANE

R.T.: 16.011 min
Delta R.T.: 0.000 min
Response: 3110209
Conc: 20.88 ug/ml



#12 N-OCTACOSANE

R.T.: 16.962 min
Delta R.T.: -0.003 min
Response: 3036708
Conc: 20.74 ug/ml