

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060822\
 Data File : FG009835.D
 Signal(s) : FID1A.ch
 Acq On : 08 Jun 2022 12:18
 Operator : AJ\MA
 Sample : PB143242BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 09 02:07:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
 Quant Title :
 QLast Update : Wed Jun 01 13:06:30 2022
 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...	14.835	2011366	19.109 ug/ml
Target Compounds			
1) N-OCTANE	1.873	112341	0.897 ug/ml
2) N-DECANE	4.367	29370	0.233 ug/ml
3) N-DODECANE	6.555	47603	0.377 ug/ml
4) N-TETRADECANE	8.378	30938	0.243 ug/ml
5) N-HEXADECANE	9.970	44947	0.356 ug/ml
6) N-OCTADECANE	11.421	15320	0.121 ug/ml
7) N-EICOSANE	12.728	8832	0.072 ug/ml
8) N-DOCOSANE	13.938	1930	0.016 ug/ml
10) N-TETRACOSANE	15.048	12713	0.108 ug/ml
11) N-HEXACOSANE	16.062	3161	0.028 ug/ml
12) N-OCTACOSANE	17.014	14684	0.128 ug/ml

(f)=RT Delta > 1/2 Window

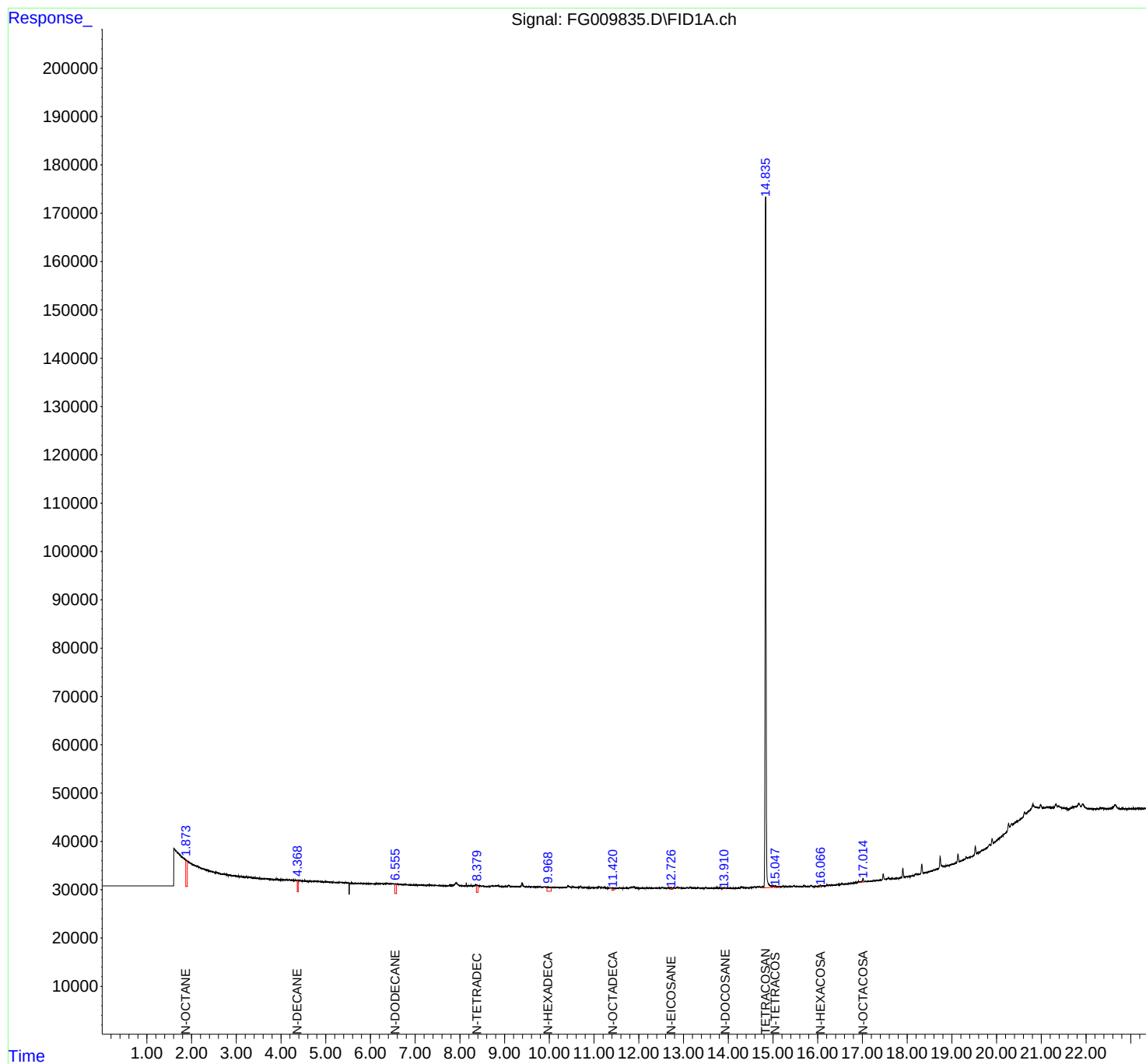
(m)=manual int.

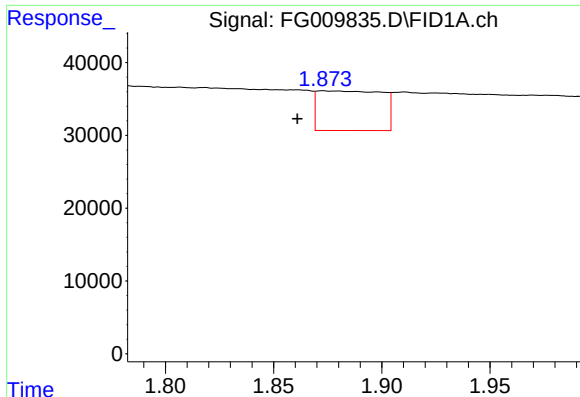
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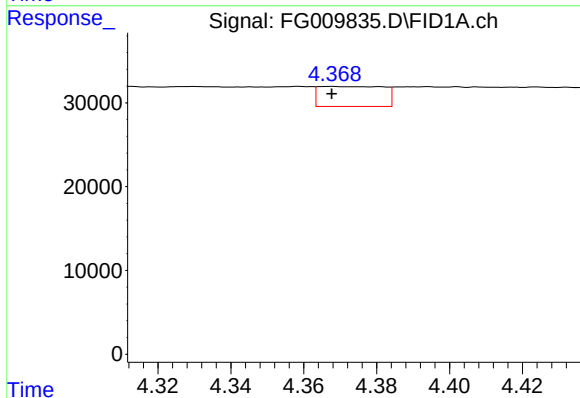




#1 N-OCTANE

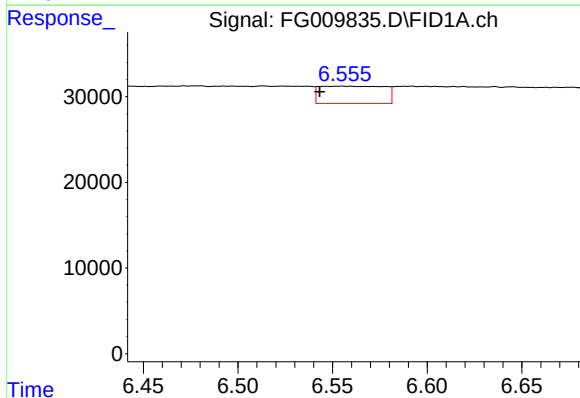
R.T.: 1.873 min
Delta R.T.: 0.012 min
Response: 112341
Conc: 0.90 ug/ml

Instrument :
FID_F
ClientSampleId :



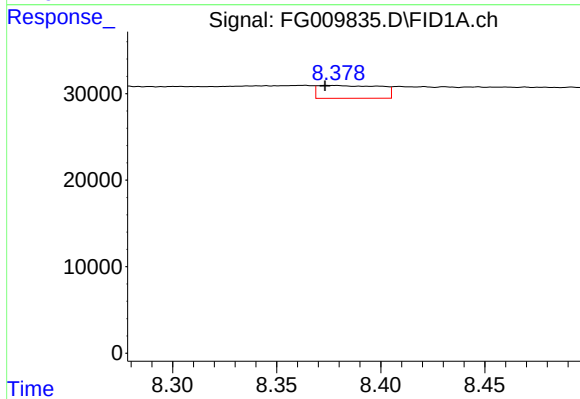
#2 N-DECANE

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 29370
Conc: 0.23 ug/ml



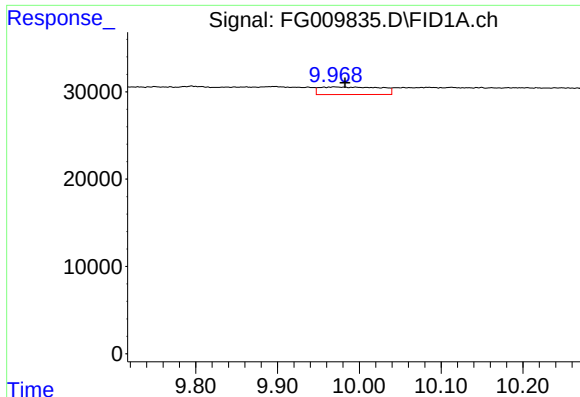
#3 N-DODECANE

R.T.: 6.555 min
Delta R.T.: 0.011 min
Response: 47603
Conc: 0.38 ug/ml



#4 N-TETRADECANE

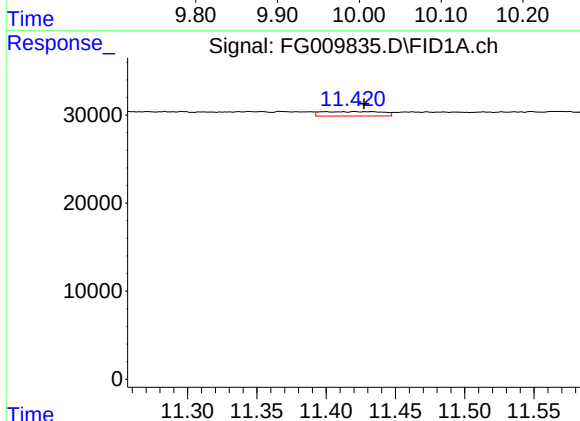
R.T.: 8.378 min
Delta R.T.: 0.004 min
Response: 30938
Conc: 0.24 ug/ml



#5 N-HEXADECANE

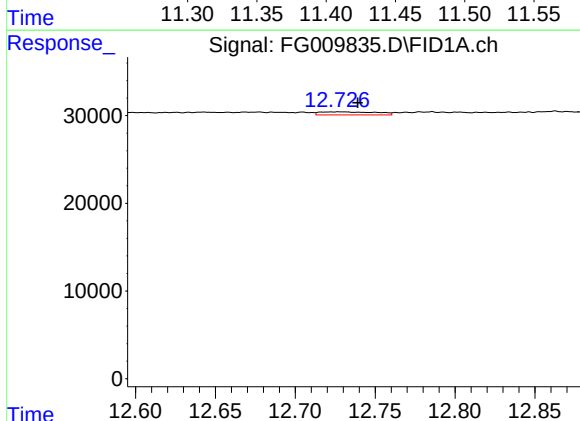
R.T.: 9.970 min
Delta R.T.: -0.013 min
Response: 44947
Conc: 0.36 ug/ml

Instrument :
FID_F
ClientSampleId :



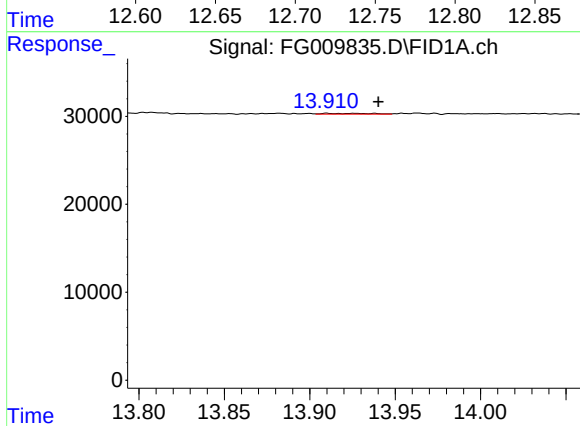
#6 N-OCTADECANE

R.T.: 11.421 min
Delta R.T.: -0.006 min
Response: 15320
Conc: 0.12 ug/ml



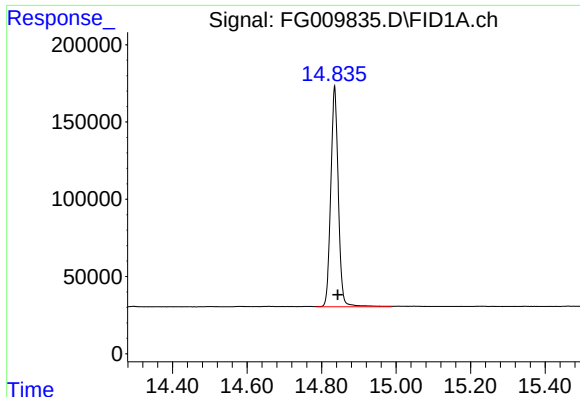
#7 N-EICOSANE

R.T.: 12.728 min
Delta R.T.: -0.011 min
Response: 8832
Conc: 0.07 ug/ml



#8 N-DOCOSANE

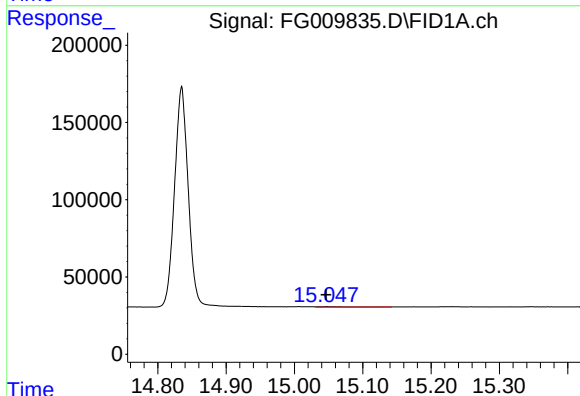
R.T.: 13.938 min
Delta R.T.: -0.003 min
Response: 1930
Conc: 0.02 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

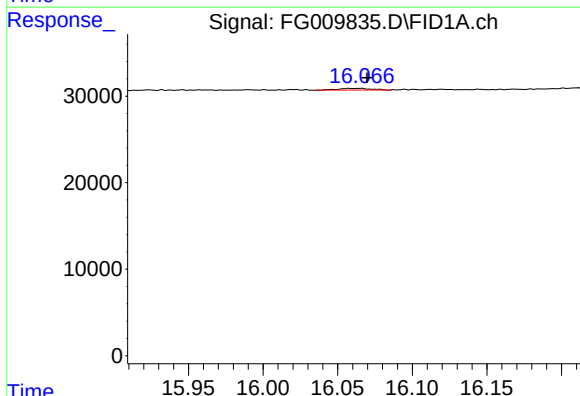
R.T.: 14.835 min
Delta R.T.: -0.008 min
Response: 2011366
Conc: 19.11 ug/ml

Instrument :
FID_F
ClientSampleId :



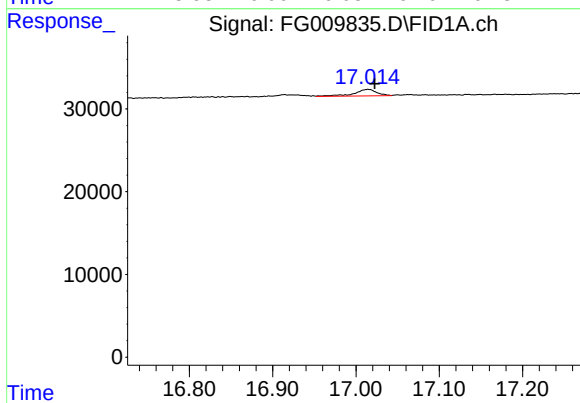
#10 N-TETRACOSANE

R.T.: 15.048 min
Delta R.T.: 0.002 min
Response: 12713
Conc: 0.11 ug/ml



#11 N-HEXACOSANE

R.T.: 16.062 min
Delta R.T.: -0.007 min
Response: 3161
Conc: 0.03 ug/ml



#12 N-OCTACOSANE

R.T.: 17.014 min
Delta R.T.: -0.008 min
Response: 14684
Conc: 0.13 ug/ml