

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090822\
 Data File : FG010539.D
 Signal(s) : FID1A.ch
 Acq On : 08 Sep 2022 23:38
 Operator : YP\AJ
 Sample : PB147536BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB147536BSD

Integration File: Sample.e
 Quant Time: Sep 09 07:58:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
 Quant Title :
 QLast Update : Fri Aug 26 23:48:05 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...	14.781	2336009	19.087 ug/ml
Target Compounds			
2) N-DECANE	4.310	2769316	21.605 ug/ml
3) N-DODECANE	6.490	2831366	21.513 ug/ml
4) N-TETRADECANE	8.320	2854126	21.087 ug/ml
5) N-HEXADECANE	9.927	2657184	18.963 ug/ml
6) N-OCTADECANE	11.371	2875173	20.138 ug/ml
7) N-EICOSANE	12.681	2845519	19.929 ug/ml
8) N-DOCOSANE	13.881	2768211	19.865 ug/ml
10) N-TETRACOSANE	14.985	2752604	19.866 ug/ml
11) N-HEXACOSANE	16.007	2654209	19.565 ug/ml
12) N-OCTACOSANE	16.956	2587745	19.568 ug/ml

(f)=RT Delta > 1/2 Window

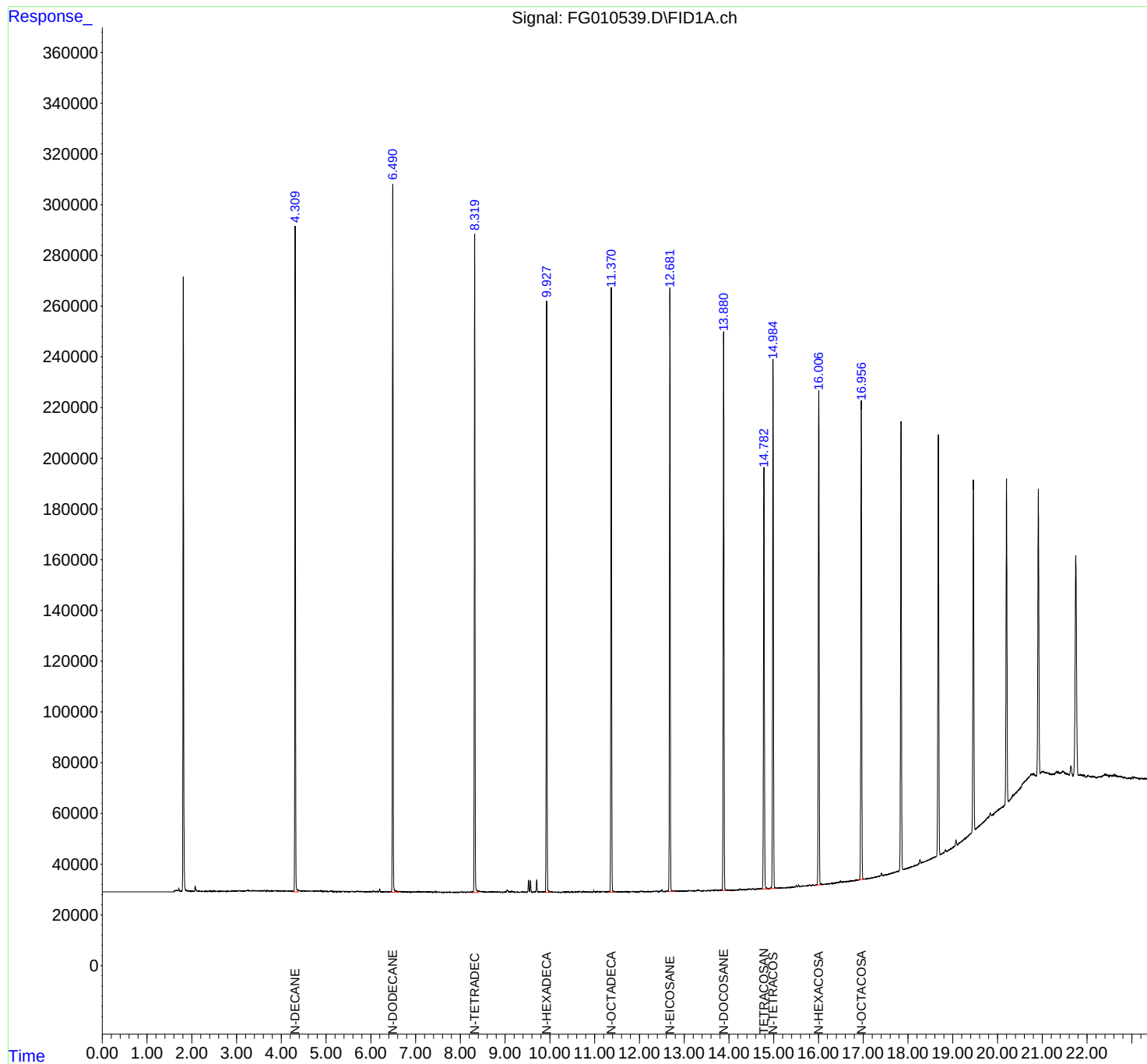
(m)=manual int.

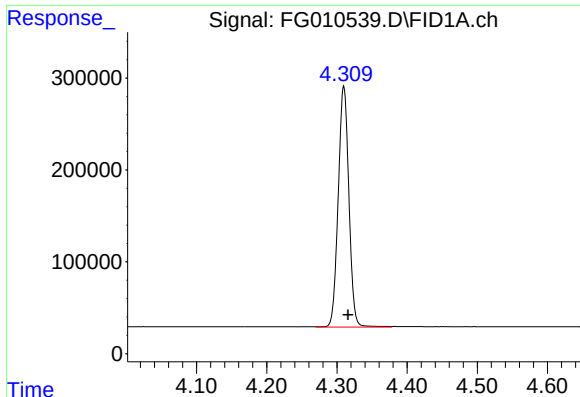
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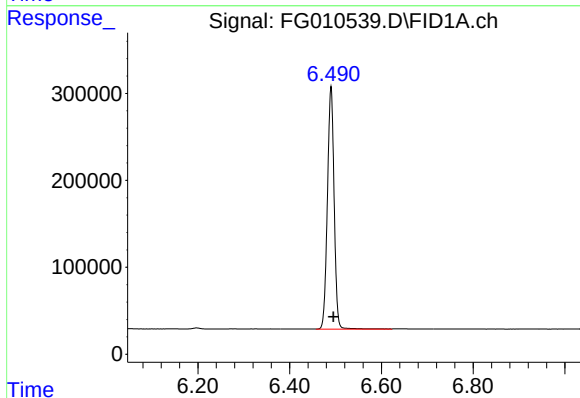




#2 N-DECANE

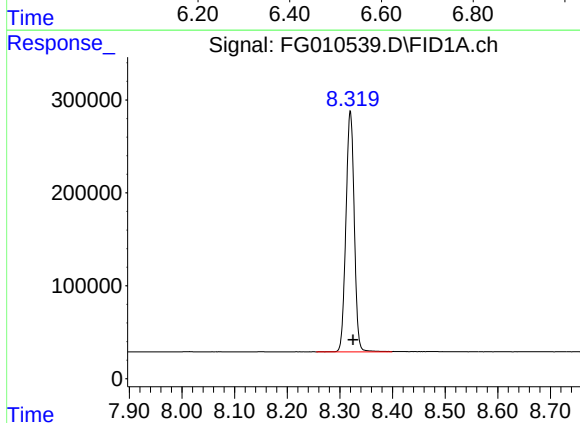
R.T.: 4.310 min
Delta R.T.: -0.006 min
Response: 2769316
Conc: 21.61 ug/ml

Instrument :
FID_G
ClientSampleId :
PB147536BSD



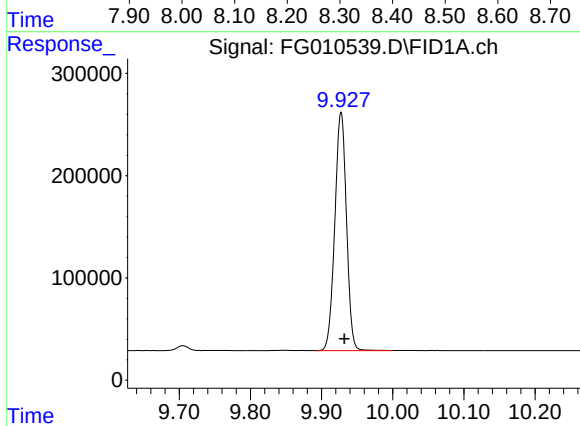
#3 N-DODECANE

R.T.: 6.490 min
Delta R.T.: -0.005 min
Response: 2831366
Conc: 21.51 ug/ml



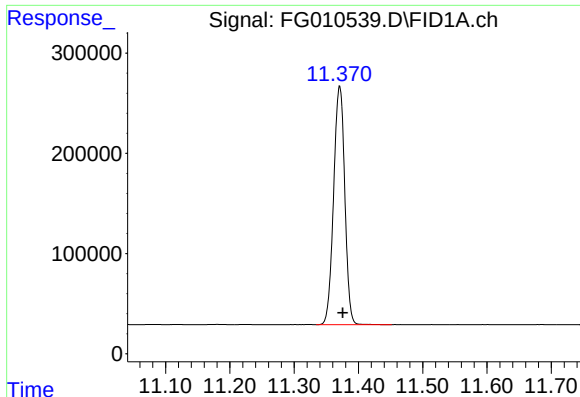
#4 N-TETRADECANE

R.T.: 8.320 min
Delta R.T.: -0.005 min
Response: 2854126
Conc: 21.09 ug/ml



#5 N-HEXADECANE

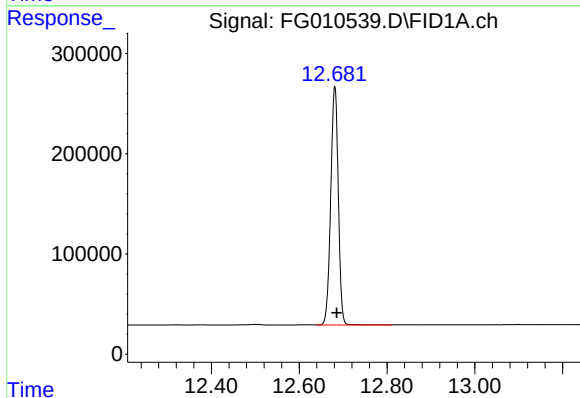
R.T.: 9.927 min
Delta R.T.: -0.004 min
Response: 2657184
Conc: 18.96 ug/ml



#6 N-OCTADECANE

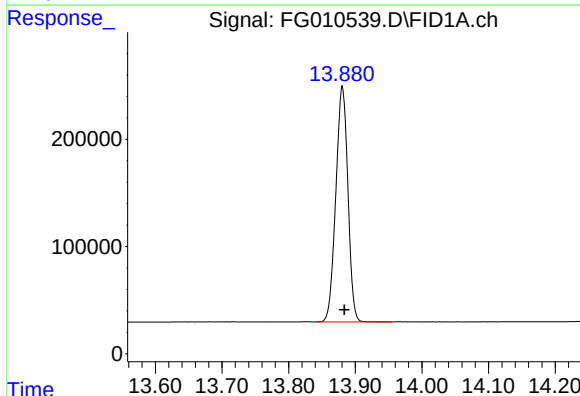
R.T.: 11.371 min
Delta R.T.: -0.005 min
Response: 2875173
Conc: 20.14 ug/ml

Instrument :
FID_G
ClientSampleId :
PB147536BSD



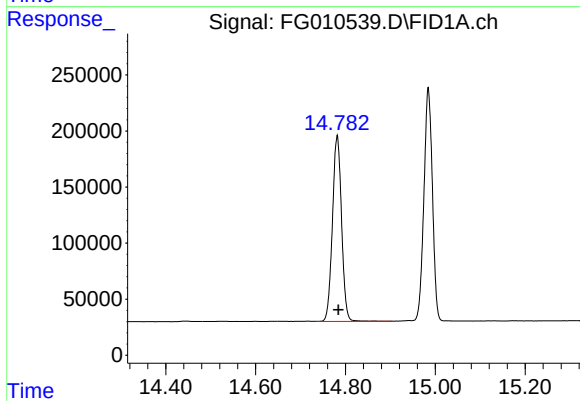
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: -0.004 min
Response: 2845519
Conc: 19.93 ug/ml



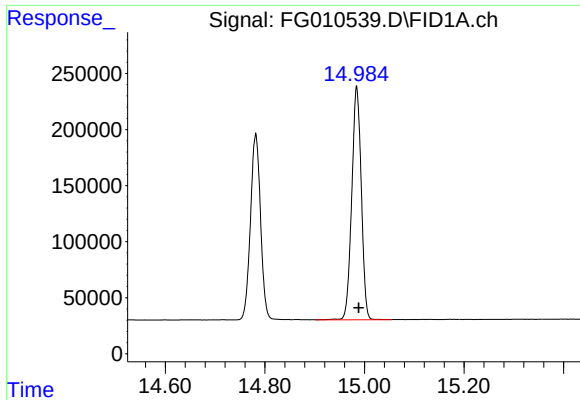
#8 N-DOCOSANE

R.T.: 13.881 min
Delta R.T.: -0.003 min
Response: 2768211
Conc: 19.86 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

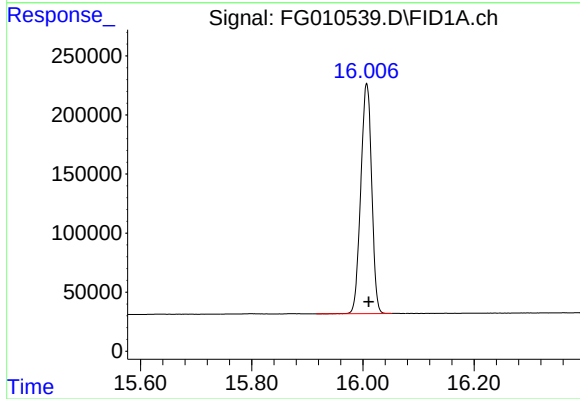
R.T.: 14.781 min
Delta R.T.: -0.003 min
Response: 2336009
Conc: 19.09 ug/ml



#10 N-TETRACOSANE

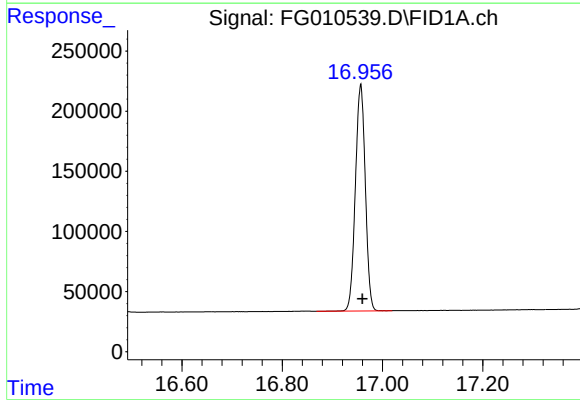
R.T.: 14.985 min
Delta R.T.: -0.004 min
Response: 2752604
Conc: 19.87 ug/ml

Instrument :
FID_G
ClientSampleId :
PB147536BSD



#11 N-HEXACOSANE

R.T.: 16.007 min
Delta R.T.: -0.003 min
Response: 2654209
Conc: 19.57 ug/ml



#12 N-OCTACOSANE

R.T.: 16.956 min
Delta R.T.: -0.004 min
Response: 2587745
Conc: 19.57 ug/ml