

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042321\
 Data File : FG007890.D
 Signal(s) : FID1A.ch
 Acq On : 23 Apr 2021 15:39
 Operator : DD\AJ
 Sample : PB135946BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB135946BS

Integration File: autoint1.e
 Quant Time: Apr 23 23:42:18 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...	14.781	2576523	19.354 ug/ml
Target Compounds			
2) N-DECANE	4.481	3090699	20.446 ug/ml
3) N-DODECANE	6.508	3115314	20.362 ug/ml
4) N-TETRADECANE	8.310	3152292	20.196 ug/ml
5) N-HEXADECANE	9.916	3096134	19.983 ug/ml
6) N-OCTADECANE	11.362	3116377	19.820 ug/ml
7) N-EICOSANE	12.676	3042742	19.636 ug/ml
8) N-DOCOSANE	13.879	2990781	19.463 ug/ml
10) N-TETRACOSANE	14.985	2934697	19.287 ug/ml
11) N-HEXACOSANE	16.009	2853031	19.154 ug/ml
12) N-OCTACOSANE	16.961	2789192	19.046 ug/ml

(f)=RT Delta > 1/2 Window

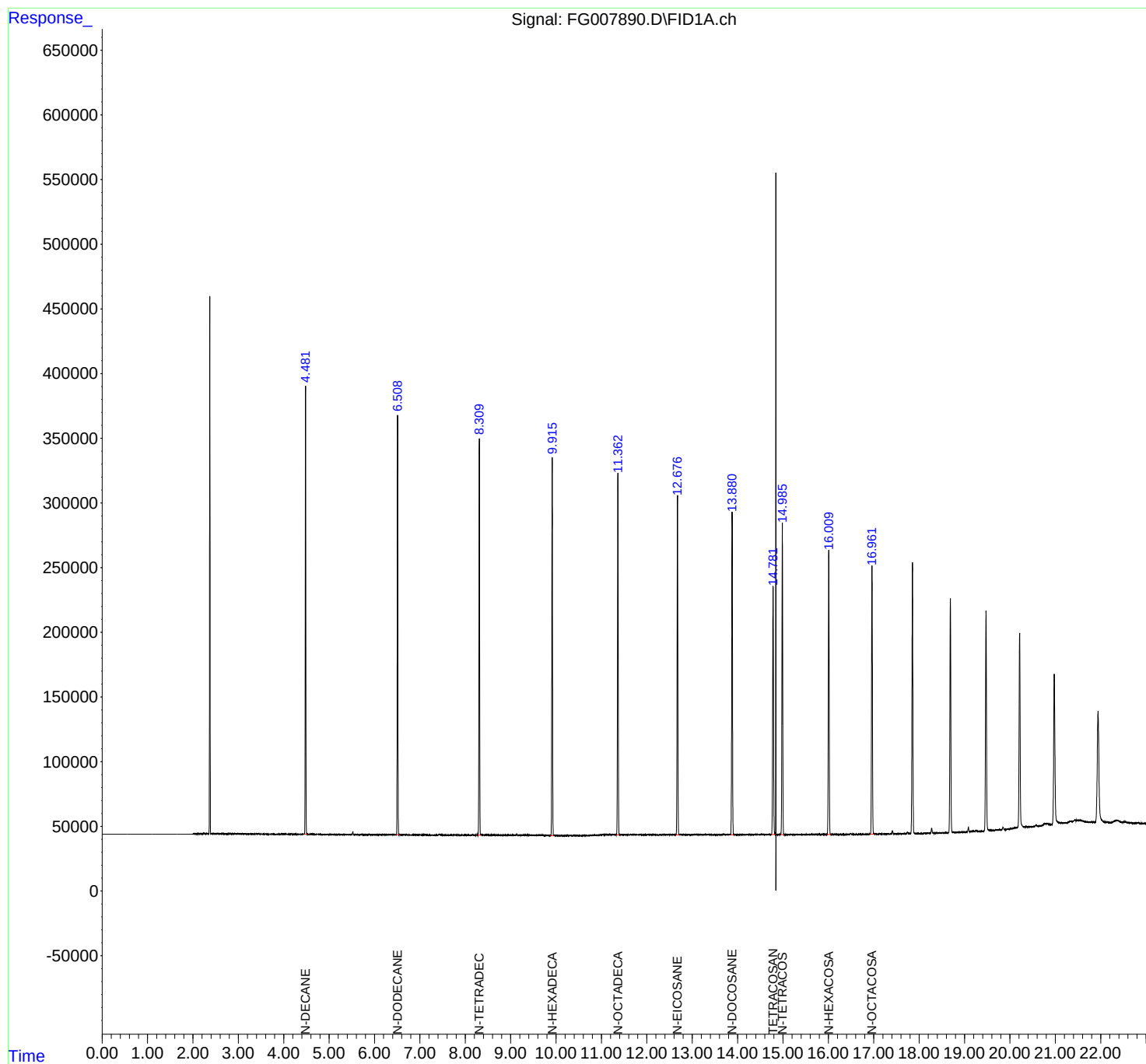
(m)=manual int.

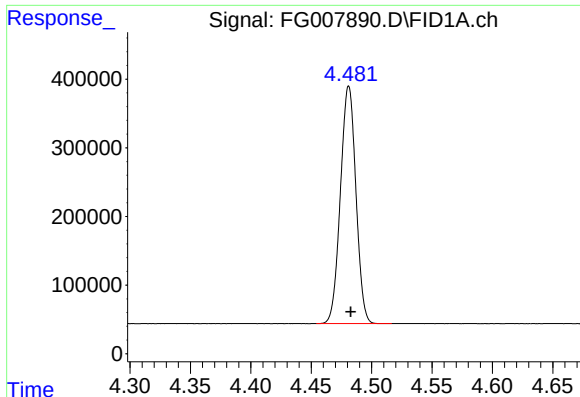
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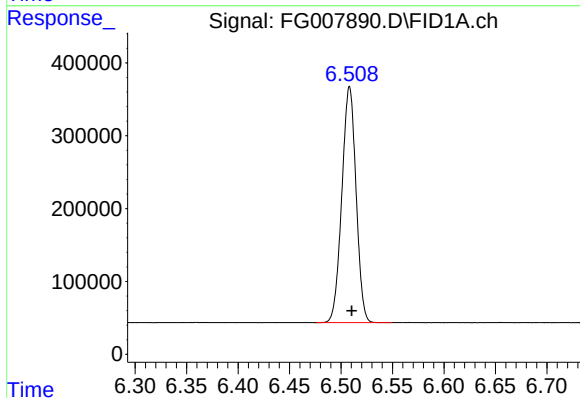




#2 N-DECANE

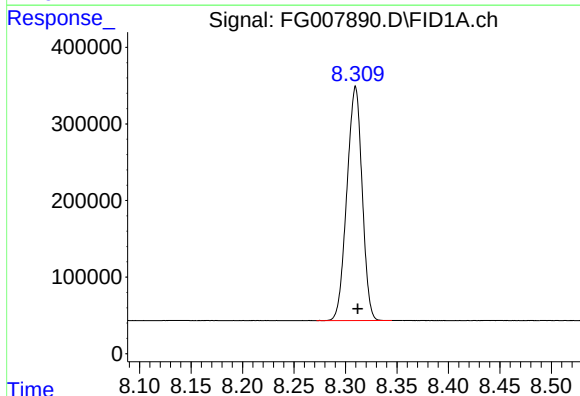
R.T.: 4.481 min
Delta R.T.: -0.002 min
Response: 3090699
Conc: 20.45 ug/ml

Instrument :
FID_G
ClientSampleId :
PB135946BS



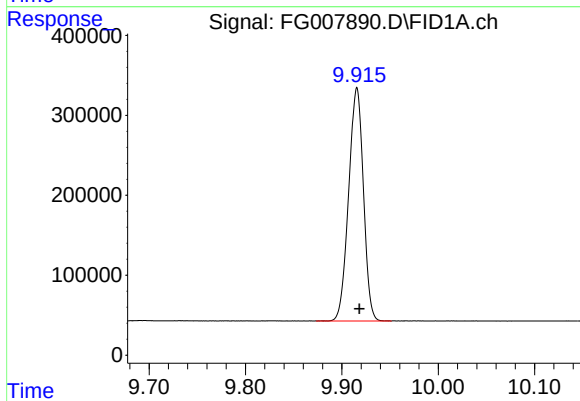
#3 N-DODECANE

R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 3115314
Conc: 20.36 ug/ml



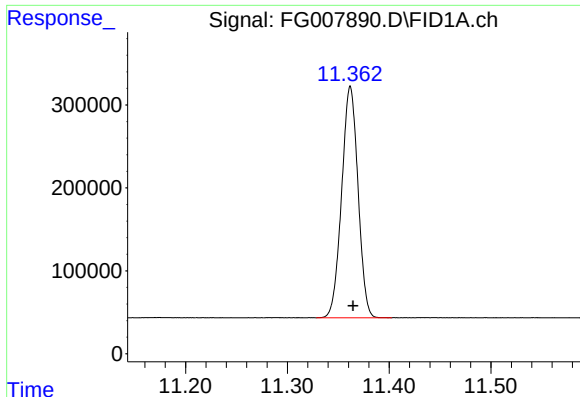
#4 N-TETRADECANE

R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 3152292
Conc: 20.20 ug/ml



#5 N-HEXADECANE

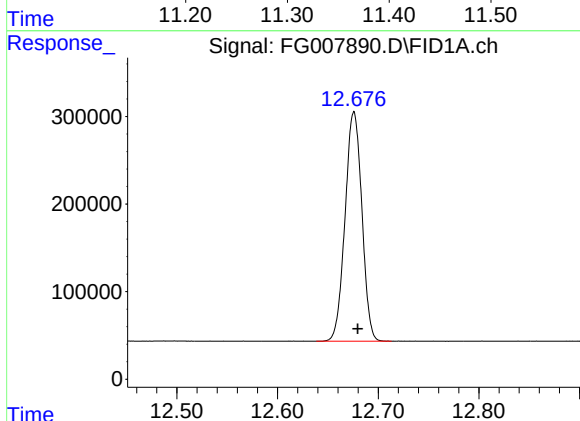
R.T.: 9.916 min
Delta R.T.: -0.002 min
Response: 3096134
Conc: 19.98 ug/ml



#6 N-OCTADECANE

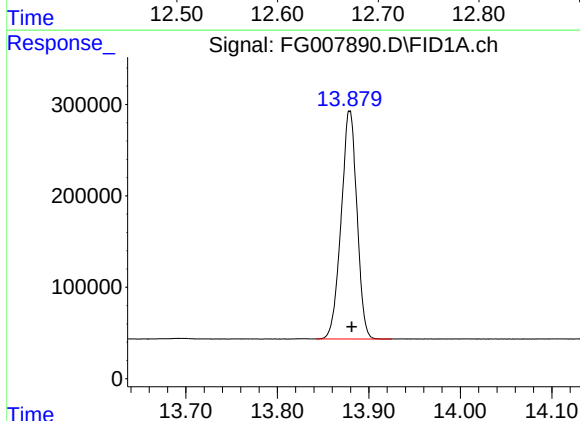
R.T.: 11.362 min
Delta R.T.: -0.003 min
Response: 3116377
Conc: 19.82 ug/ml

Instrument :
FID_G
ClientSampleId :
PB135946BS



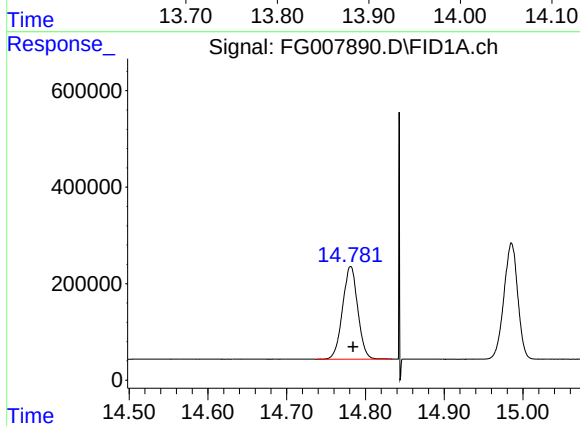
#7 N-EICOSANE

R.T.: 12.676 min
Delta R.T.: -0.004 min
Response: 3042742
Conc: 19.64 ug/ml



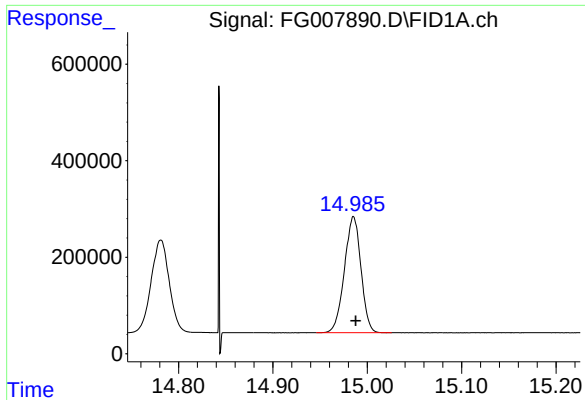
#8 N-DOCOSANE

R.T.: 13.879 min
Delta R.T.: -0.002 min
Response: 2990781
Conc: 19.46 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

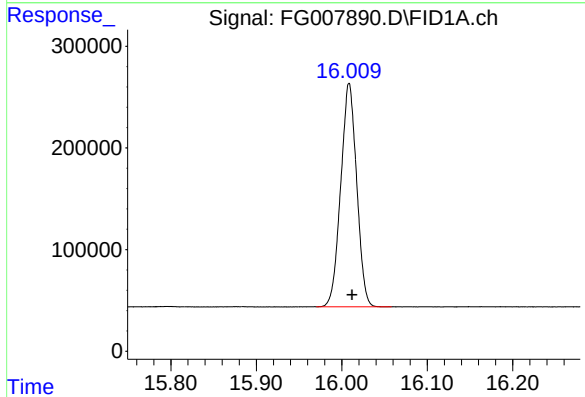
R.T.: 14.781 min
Delta R.T.: -0.003 min
Response: 2576523
Conc: 19.35 ug/ml



#10 N-TETRACOSANE

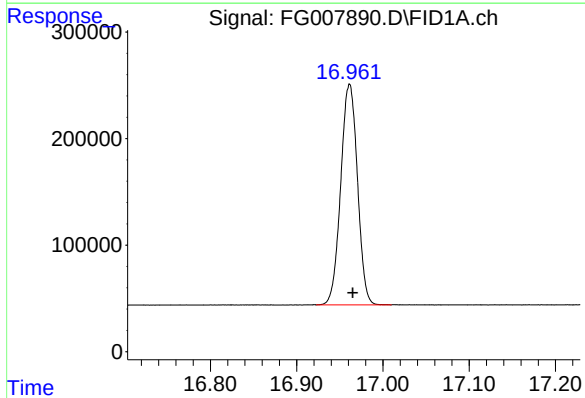
R.T.: 14.985 min
Delta R.T.: -0.002 min
Response: 2934697
Conc: 19.29 ug/ml

Instrument :
FID_G
ClientSampleId :
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#11 N-HEXACOSANE

R.T.: 16.009 min
Delta R.T.: -0.003 min
Response: 2853031
Conc: 19.15 ug/ml



#12 N-OCTACOSANE

R.T.: 16.961 min
Delta R.T.: -0.003 min
Response: 2789192
Conc: 19.05 ug/ml