

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101022\
 Data File : FG010830.D
 Signal(s) : FID1A.ch
 Acq On : 10 Oct 2022 10:15
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Oct 11 04:58:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
 Quant Title :
 QLast Update : Thu Sep 29 02:21:49 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...	14.739	6579174	54.230 ug/ml
Target Compounds			
2) N-DECANE	4.263	7091286	54.491 ug/ml
3) N-DODECANE	6.446	7243806	54.621 ug/ml
4) N-TETRADECANE	8.277	7331401	54.675 ug/ml
5) N-HEXADECANE	9.885	7498640	54.080 ug/ml
6) N-OCTADECANE	11.329	7579229	53.777 ug/ml
7) N-EICOSANE	12.639	7560442	53.465 ug/ml
8) N-DOCOSANE	13.839	7380636	53.316 ug/ml
10) N-TETRACOSANE	14.943	7336655	53.252 ug/ml
11) N-HEXACOSANE	15.965	7175229	53.184 ug/ml
12) N-OCTACOSANE	16.917	7039395	53.681 ug/ml

(f)=RT Delta > 1/2 Window

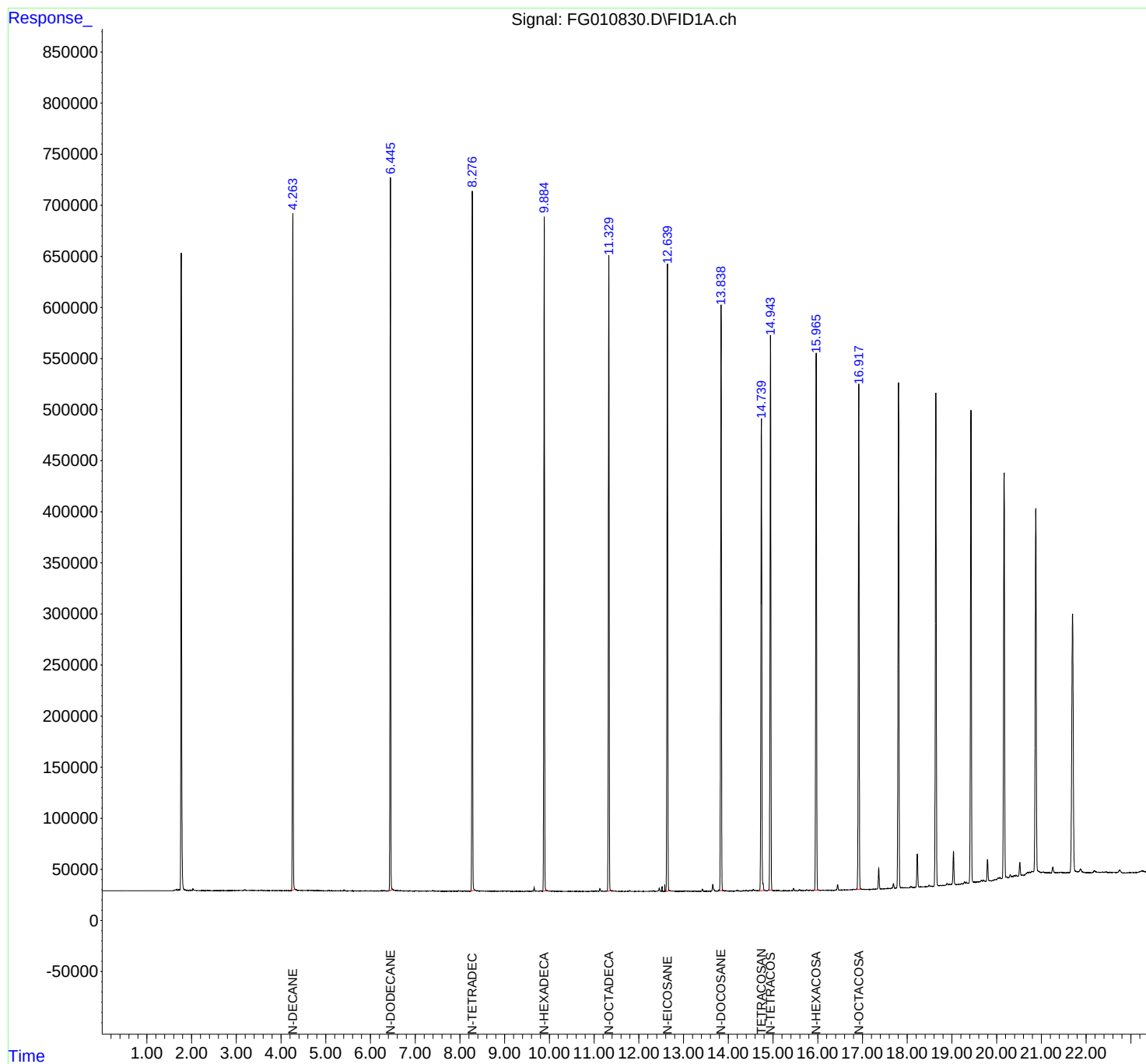
(m)=manual int.

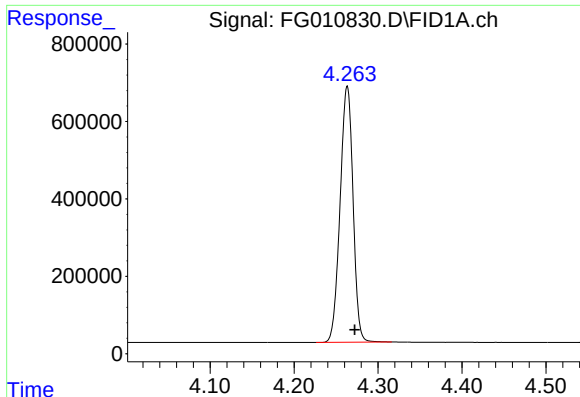
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101022\
Data File : FG010830.D
Signal(s) : FID1A.ch
Acq On : 10 Oct 2022 10:15
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Oct 11 04:58:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
Quant Title :
QLast Update : Thu Sep 29 02:21:49 2022
Response via : Initial Calibration
Integrator: ChemStation

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

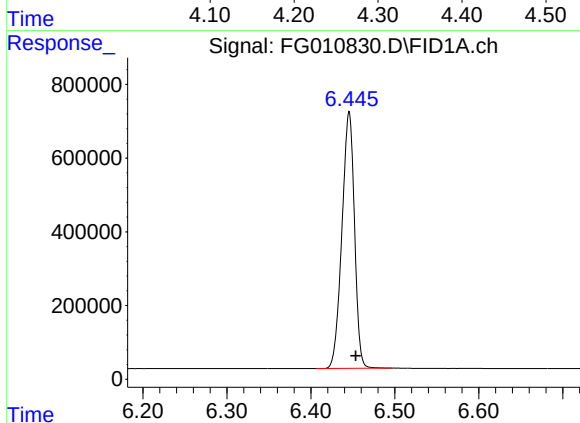




#2 N-DECANE

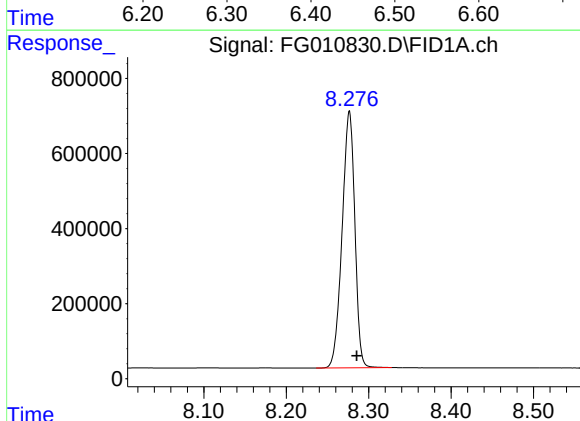
R.T.: 4.263 min
Delta R.T.: -0.009 min
Response: 7091286
Conc: 54.49 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



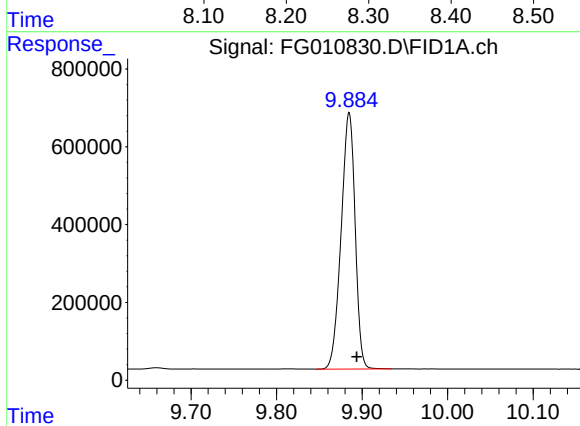
#3 N-DODECANE

R.T.: 6.446 min
Delta R.T.: -0.008 min
Response: 7243806
Conc: 54.62 ug/ml



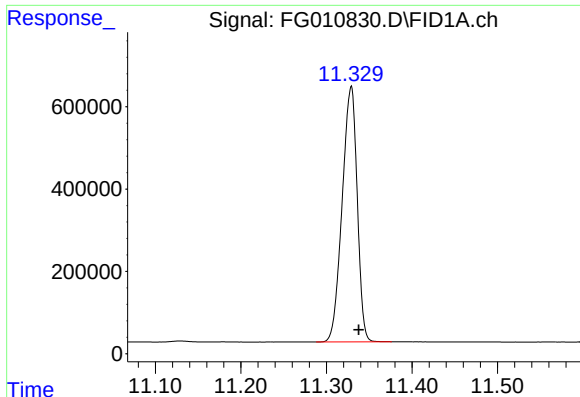
#4 N-TETRADECANE

R.T.: 8.277 min
Delta R.T.: -0.009 min
Response: 7331401
Conc: 54.67 ug/ml



#5 N-HEXADECANE

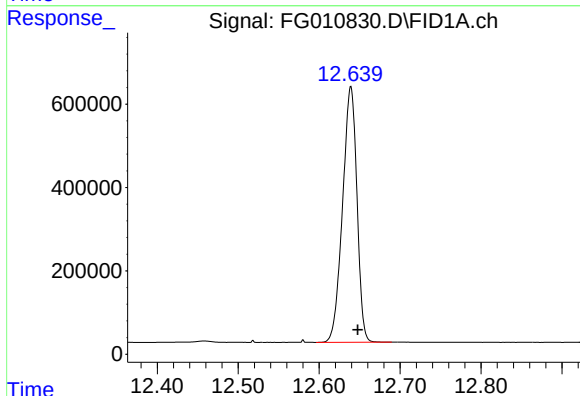
R.T.: 9.885 min
Delta R.T.: -0.009 min
Response: 7498640
Conc: 54.08 ug/ml



#6 N-OCTADECANE

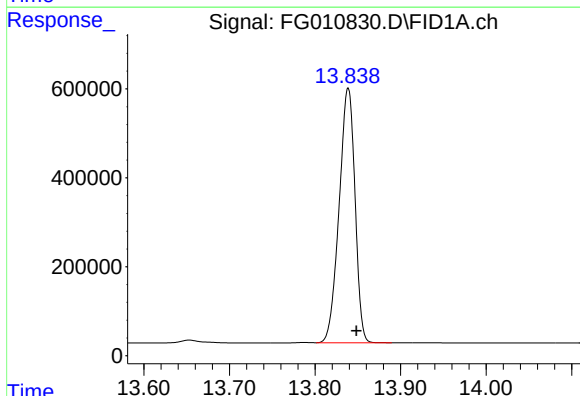
R.T.: 11.329 min
Delta R.T.: -0.009 min
Response: 7579229
Conc: 53.78 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



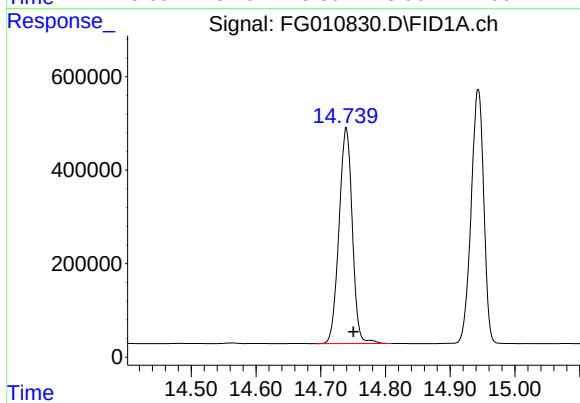
#7 N-EICOSANE

R.T.: 12.639 min
Delta R.T.: -0.009 min
Response: 7560442
Conc: 53.46 ug/ml



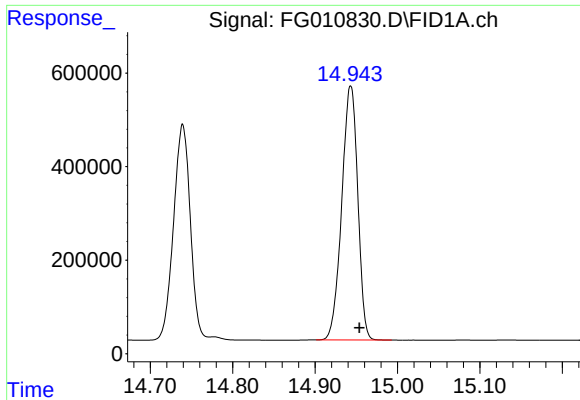
#8 N-DOCOSANE

R.T.: 13.839 min
Delta R.T.: -0.010 min
Response: 7380636
Conc: 53.32 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

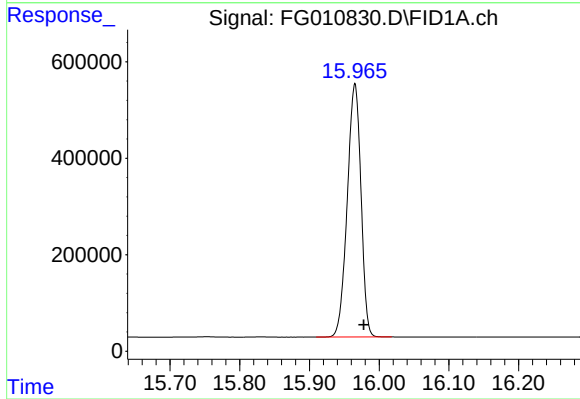
R.T.: 14.739 min
Delta R.T.: -0.011 min
Response: 6579174
Conc: 54.23 ug/ml



#10 N-TETRACOSANE

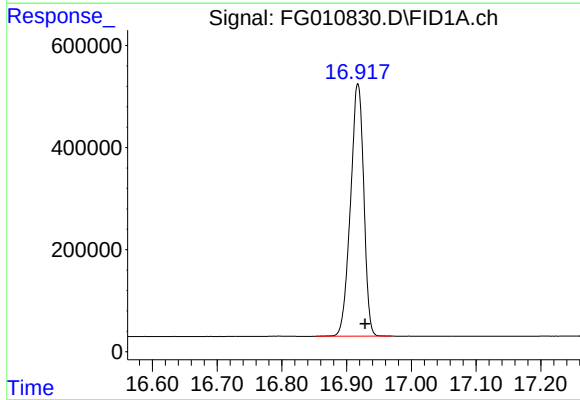
R.T.: 14.943 min
Delta R.T.: -0.011 min
Response: 7336655
Conc: 53.25 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.965 min
Delta R.T.: -0.012 min
Response: 7175229
Conc: 53.18 ug/ml



#12 N-OCTACOSANE

R.T.: 16.917 min
Delta R.T.: -0.011 min
Response: 7039395
Conc: 53.68 ug/ml