

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091922\
 Data File : FG010621.D
 Signal(s) : FID1A.ch
 Acq On : 19 Sep 2022 21:13
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 20 03:37:24 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	5861664	47.895 ug/ml
Target Compounds			
2) N-DECANE	4.307	7023156	54.792 ug/ml
3) N-DODECANE	6.489	7121058	54.107 ug/ml
4) N-TETRADECANE	8.319	7122047	52.619 ug/ml
5) N-HEXADECANE	9.927	7185574	51.280 ug/ml
6) N-OCTADECANE	11.370	7170241	50.220 ug/ml
7) N-EICOSANE	12.681	7048601	49.367 ug/ml
8) N-DOCOSANE	13.880	6767157	48.561 ug/ml
10) N-TETRACOSANE	14.984	6619117	47.770 ug/ml
11) N-HEXACOSANE	16.004	6377575	47.011 ug/ml
12) N-OCTACOSANE	16.956	6214585	46.993 ug/ml

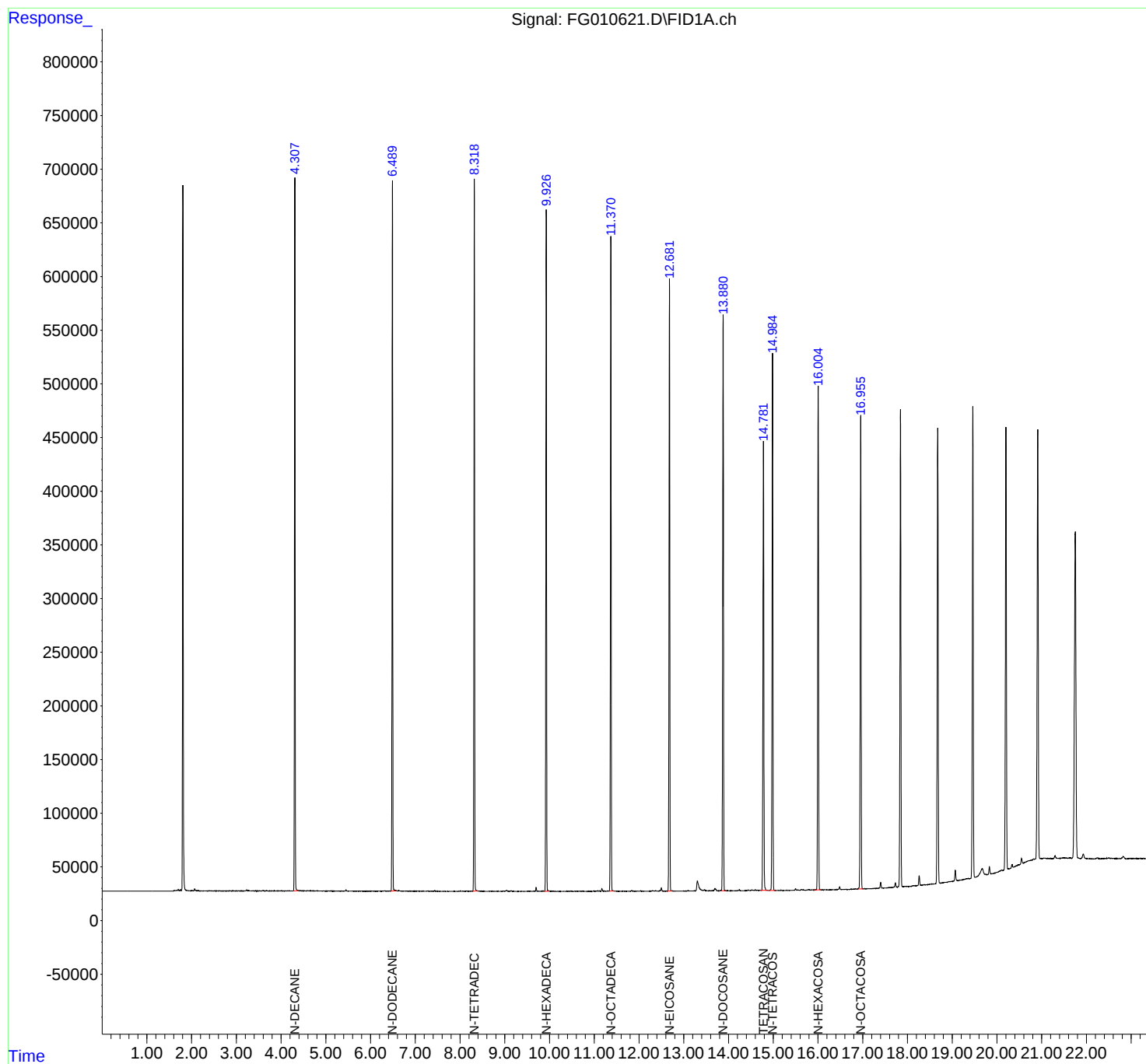
(f)=RT Delta > 1/2 Window

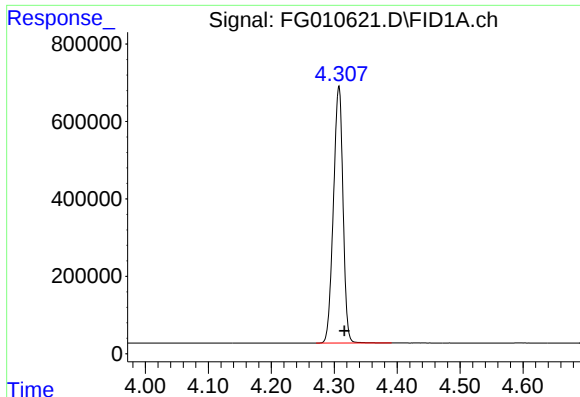
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091922\
Data File : FG010621.D
Signal(s) : FID1A.ch
Acq On : 19 Sep 2022 21:13
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 20 03:37:24 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

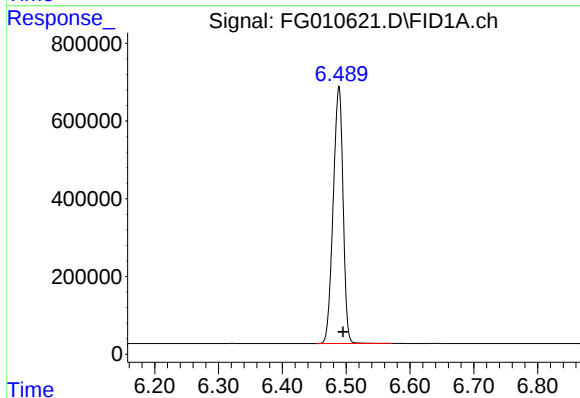
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





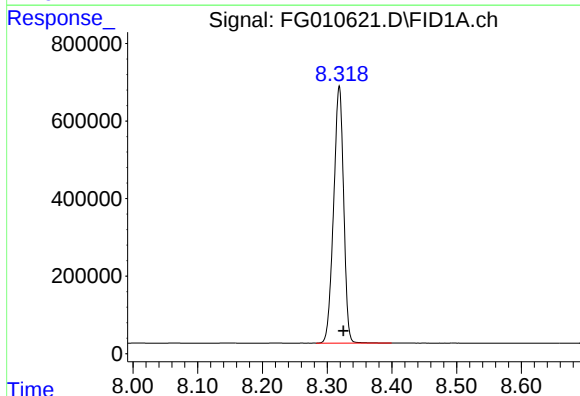
#2 N-DECANE

R.T.: 4.307 min
Delta R.T.: -0.009 min
Response: 7023156
Conc: 54.79 ug/ml



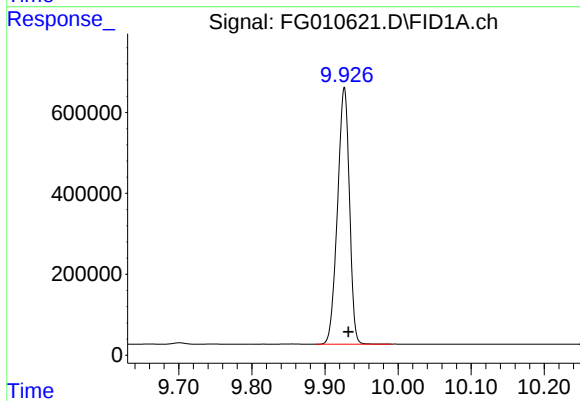
#3 N-DODECANE

R.T.: 6.489 min
Delta R.T.: -0.006 min
Response: 7121058
Conc: 54.11 ug/ml



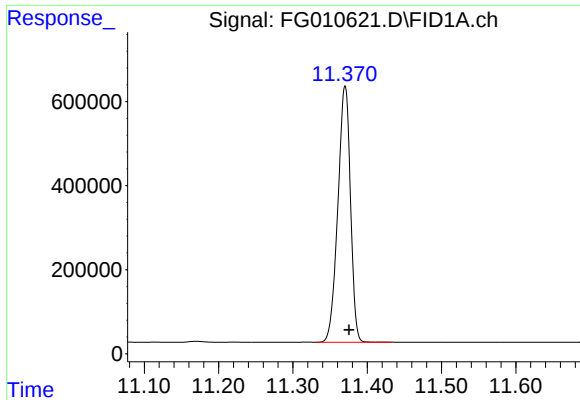
#4 N-TETRADECANE

R.T.: 8.319 min
Delta R.T.: -0.006 min
Response: 7122047
Conc: 52.62 ug/ml



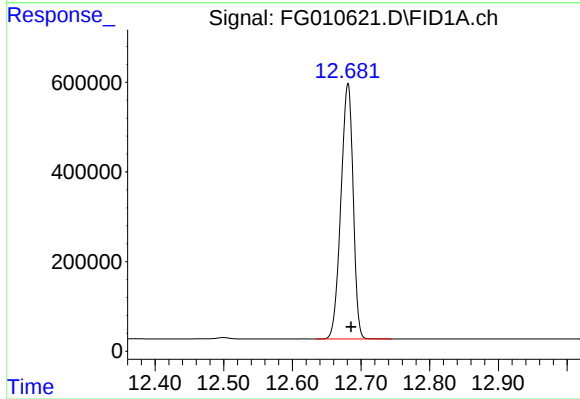
#5 N-HEXADECANE

R.T.: 9.927 min
Delta R.T.: -0.005 min
Response: 7185574
Conc: 51.28 ug/ml



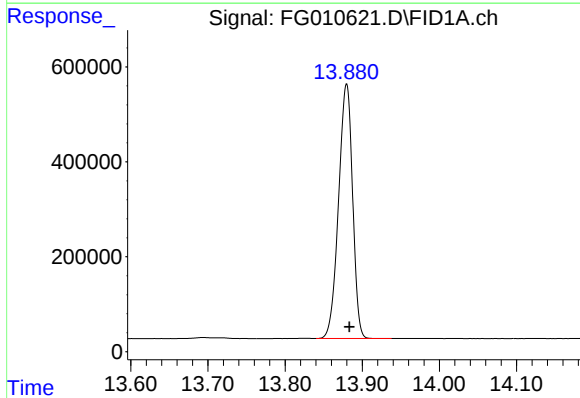
#6 N-OCTADECANE

R.T.: 11.370 min
Delta R.T.: -0.005 min
Response: 7170241
Conc: 50.22 ug/ml



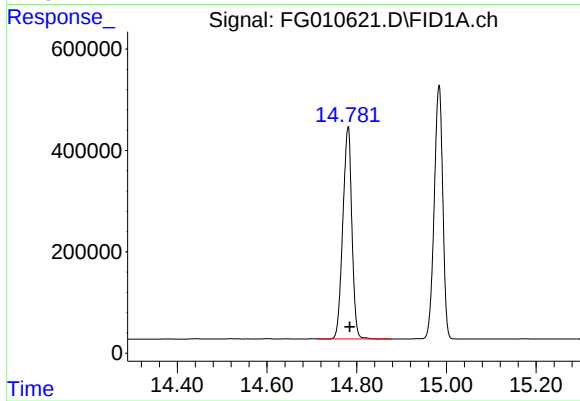
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: -0.005 min
Response: 7048601
Conc: 49.37 ug/ml



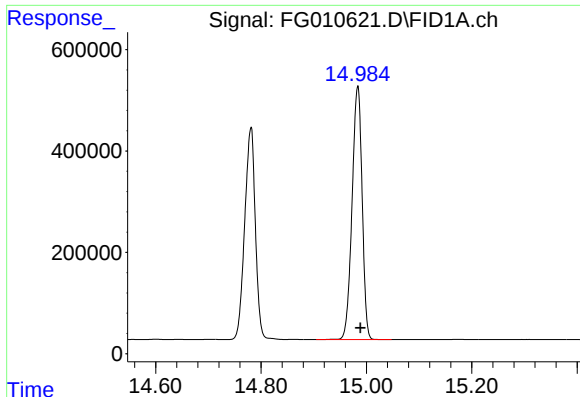
#8 N-DOCOSANE

R.T.: 13.880 min
Delta R.T.: -0.004 min
Response: 6767157
Conc: 48.56 ug/ml



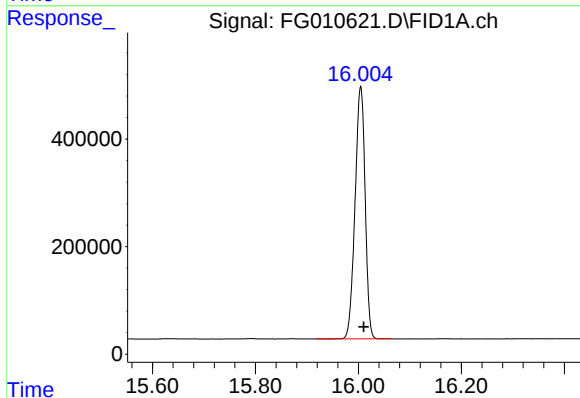
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.781 min
Delta R.T.: -0.004 min
Response: 5861664
Conc: 47.90 ug/ml



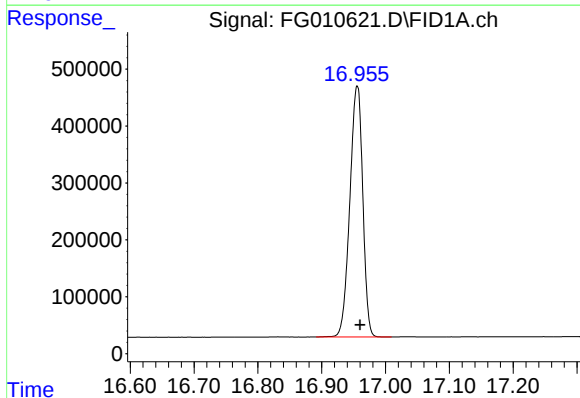
#10 N-TETRACOSANE

R.T.: 14.984 min
Delta R.T.: -0.005 min
Response: 6619117
Conc: 47.77 ug/ml



#11 N-HEXACOSANE

R.T.: 16.004 min
Delta R.T.: -0.006 min
Response: 6377575
Conc: 47.01 ug/ml



#12 N-OCTACOSANE

R.T.: 16.956 min
Delta R.T.: -0.004 min
Response: 6214585
Conc: 46.99 ug/ml