

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071721\
 Data File : FG008536.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jul 2021 21:12
 Operator : DD\AJ
 Sample : M2940-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 00:31:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071521.M
 Quant Title :
 QLast Update : Thu Jul 15 13:17:03 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...	14.759	2721009	19.096 ug/ml
Target Compounds			
2) N-DECANE	4.462	657215	4.363 ug/ml
3) N-DODECANE	6.489	699835	4.547 ug/ml
4) N-TETRADECANE	8.290	701247	4.501 ug/ml
5) N-HEXADECANE	9.896	690907	4.450 ug/ml
6) N-OCTADECANE	11.341	727065	4.497 ug/ml
7) N-EICOSANE	12.654	750159	4.603 ug/ml
8) N-DOCOSANE	13.856	761049	4.670 ug/ml
10) N-TETRACOSANE	14.962	771468	4.704 ug/ml
11) N-HEXACOSANE	15.986	762675	4.704 ug/ml
12) N-OCTACOSANE	16.938	790005	4.930 ug/ml

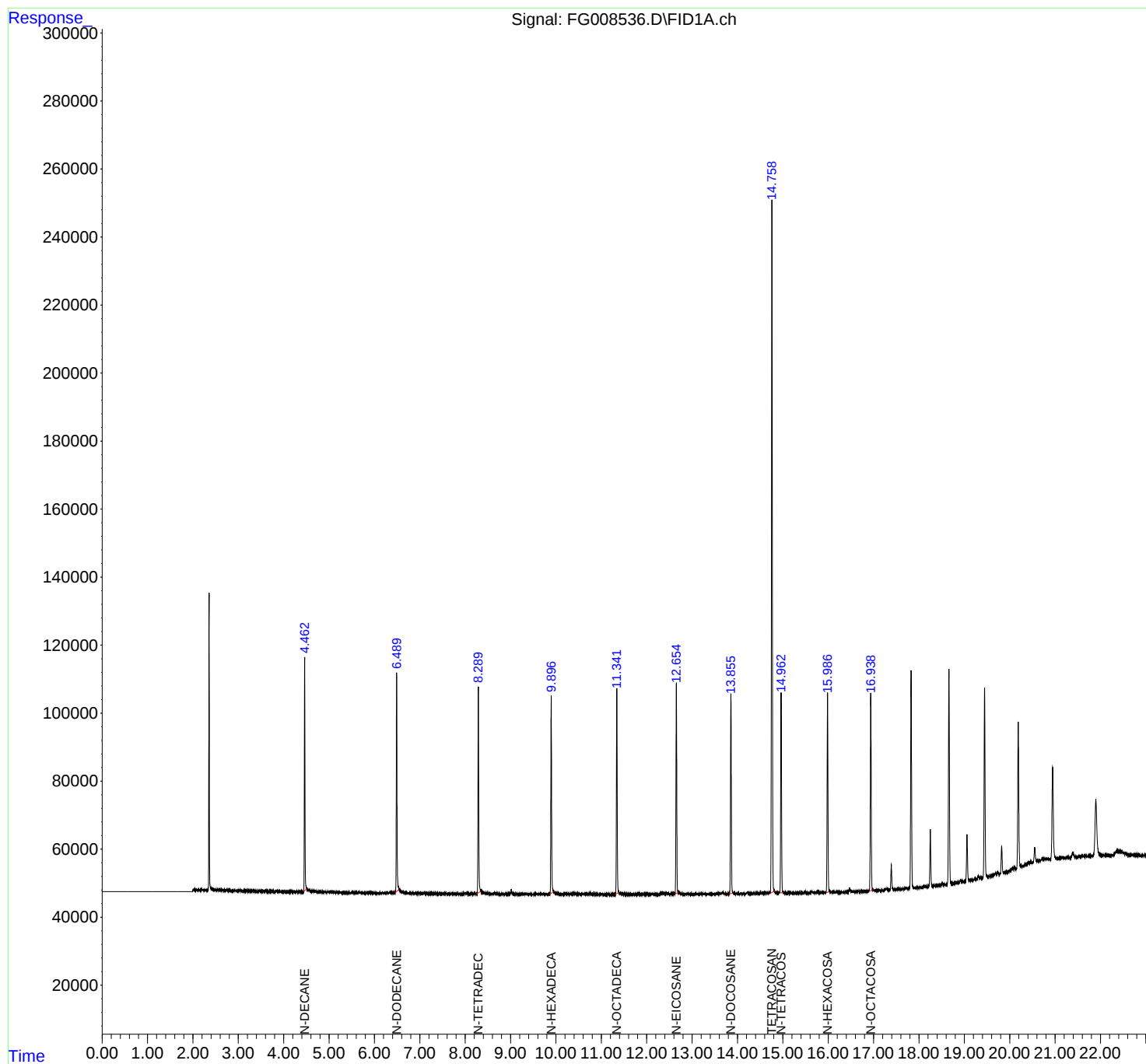
(f)=RT Delta > 1/2 Window

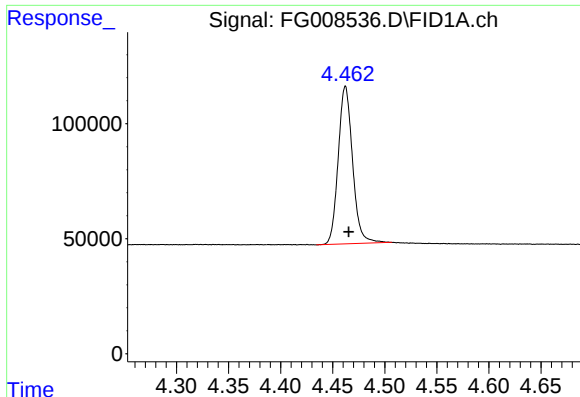
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071721\
Data File : FG008536.D
Signal(s) : FID1A.ch
Acq On : 16 Jul 2021 21:12
Operator : DD\AJ
Sample : M2940-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 17 00:31:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071521.M
Quant Title :
QLast Update : Thu Jul 15 13:17:03 2021
Response via : Initial Calibration
Integrator: ChemStation

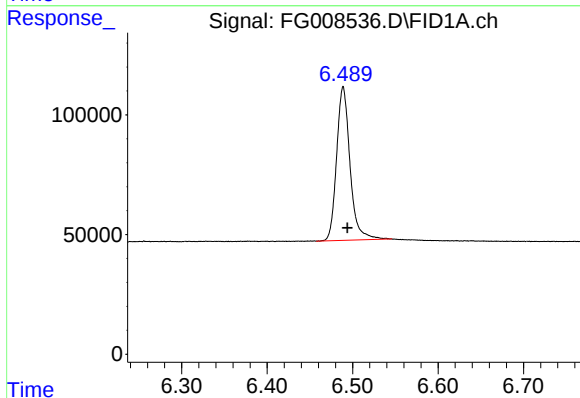
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





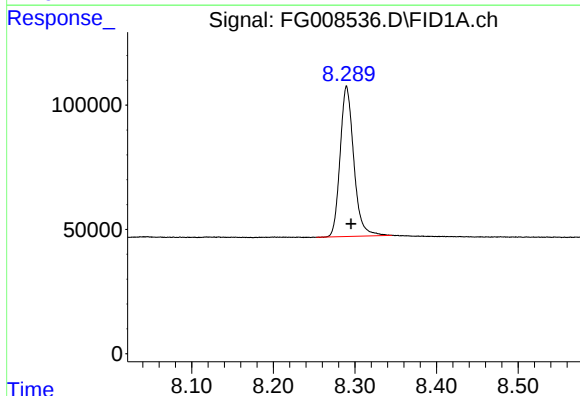
#2 N-DECANE

R.T.: 4.462 min
Delta R.T.: -0.003 min
Response: 657215
Conc: 4.36 ug/ml



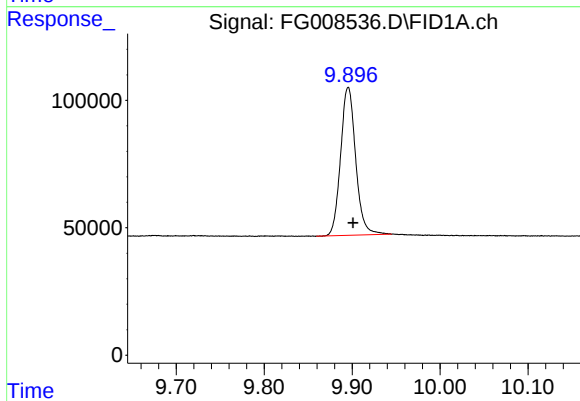
#3 N-DODECANE

R.T.: 6.489 min
Delta R.T.: -0.005 min
Response: 699835
Conc: 4.55 ug/ml



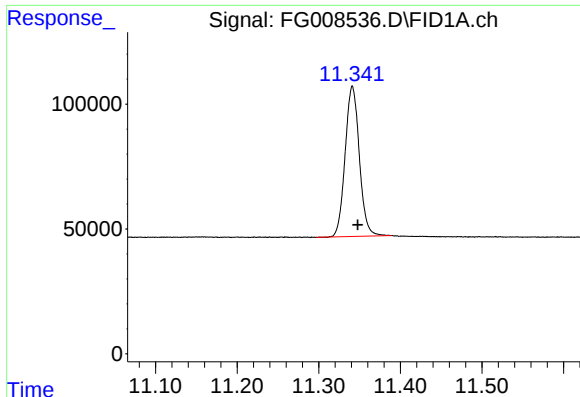
#4 N-TETRADECANE

R.T.: 8.290 min
Delta R.T.: -0.005 min
Response: 701247
Conc: 4.50 ug/ml



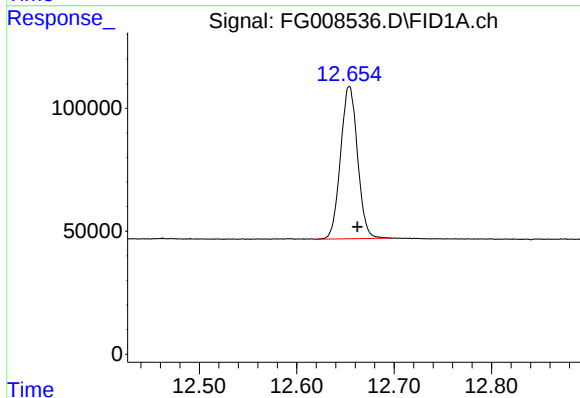
#5 N-HEXADECANE

R.T.: 9.896 min
Delta R.T.: -0.006 min
Response: 690907
Conc: 4.45 ug/ml



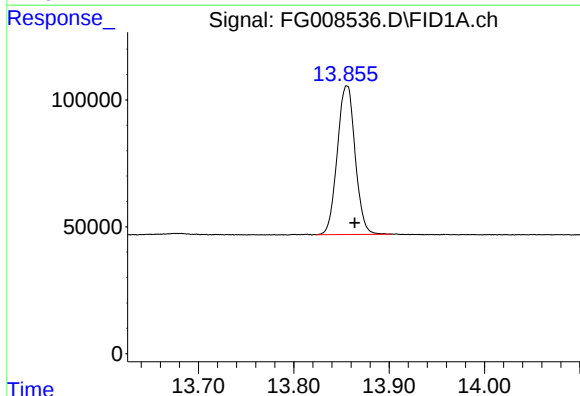
#6 N-OCTADECANE

R.T.: 11.341 min
Delta R.T.: -0.007 min
Response: 727065
Conc: 4.50 ug/ml



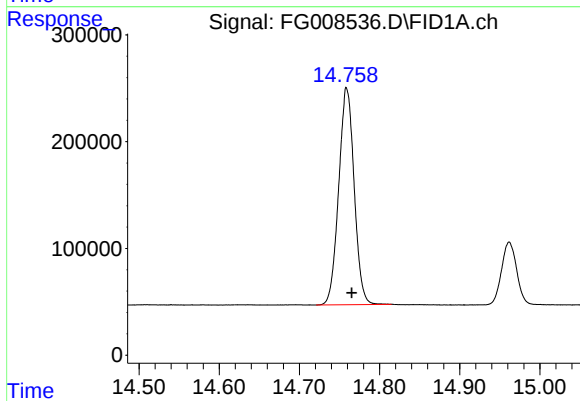
#7 N-EICOSANE

R.T.: 12.654 min
Delta R.T.: -0.008 min
Response: 750159
Conc: 4.60 ug/ml



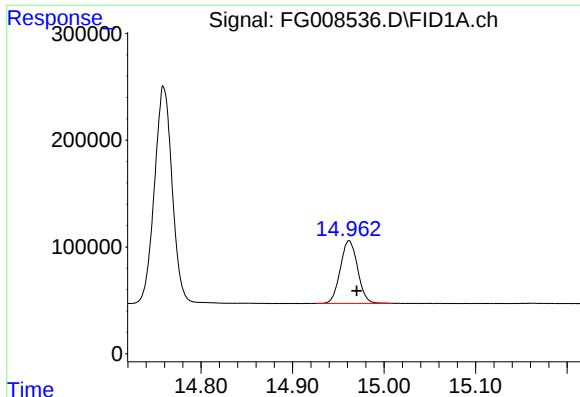
#8 N-DOCOSANE

R.T.: 13.856 min
Delta R.T.: -0.008 min
Response: 761049
Conc: 4.67 ug/ml



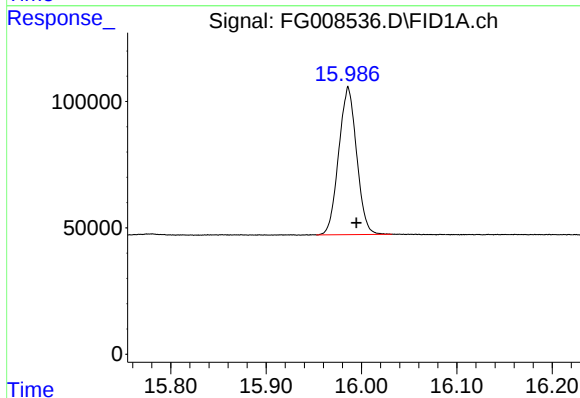
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.759 min
Delta R.T.: -0.006 min
Response: 2721009
Conc: 19.10 ug/ml



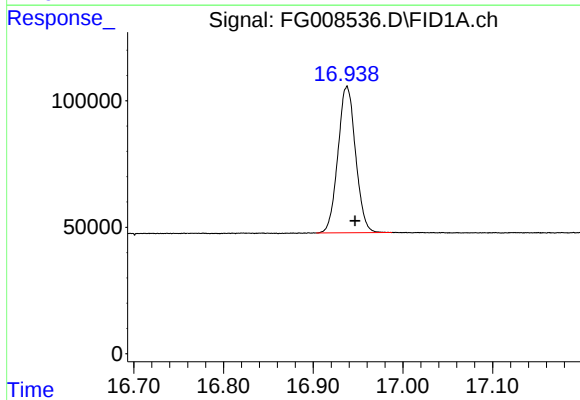
#10 N-TETRACOSANE

R.T.: 14.962 min
Delta R.T.: -0.008 min
Response: 771468
Conc: 4.70 ug/ml



#11 N-HEXACOSANE

R.T.: 15.986 min
Delta R.T.: -0.009 min
Response: 762675
Conc: 4.70 ug/ml



#12 N-OCTACOSANE

R.T.: 16.938 min
Delta R.T.: -0.009 min
Response: 790005
Conc: 4.93 ug/ml