

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081921\
 Data File : FG008726.D
 Signal(s) : FID1A.ch
 Acq On : 19 Aug 2021 15:09
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 20 01:17:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081621.M
 Quant Title :
 QLast Update : Tue Aug 17 02:29:16 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...	14.752	5796578	48.280 ug/ml
Target Compounds			
2) N-DECANE	4.453	7651982	51.526 ug/ml
3) N-DODECANE	6.481	7684424	50.982 ug/ml
4) N-TETRADECANE	8.283	7652569	50.579 ug/ml
5) N-HEXADECANE	9.888	7485212	50.149 ug/ml
6) N-OCTADECANE	11.335	7381788	49.342 ug/ml
7) N-EICOSANE	12.649	7302716	48.886 ug/ml
8) N-DOCOSANE	13.850	7034981	48.477 ug/ml
10) N-TETRACOSANE	14.957	6704015	48.224 ug/ml
11) N-HEXACOSANE	15.981	6310152	47.781 ug/ml
12) N-OCTACOSANE	16.934	5984201	47.821 ug/ml

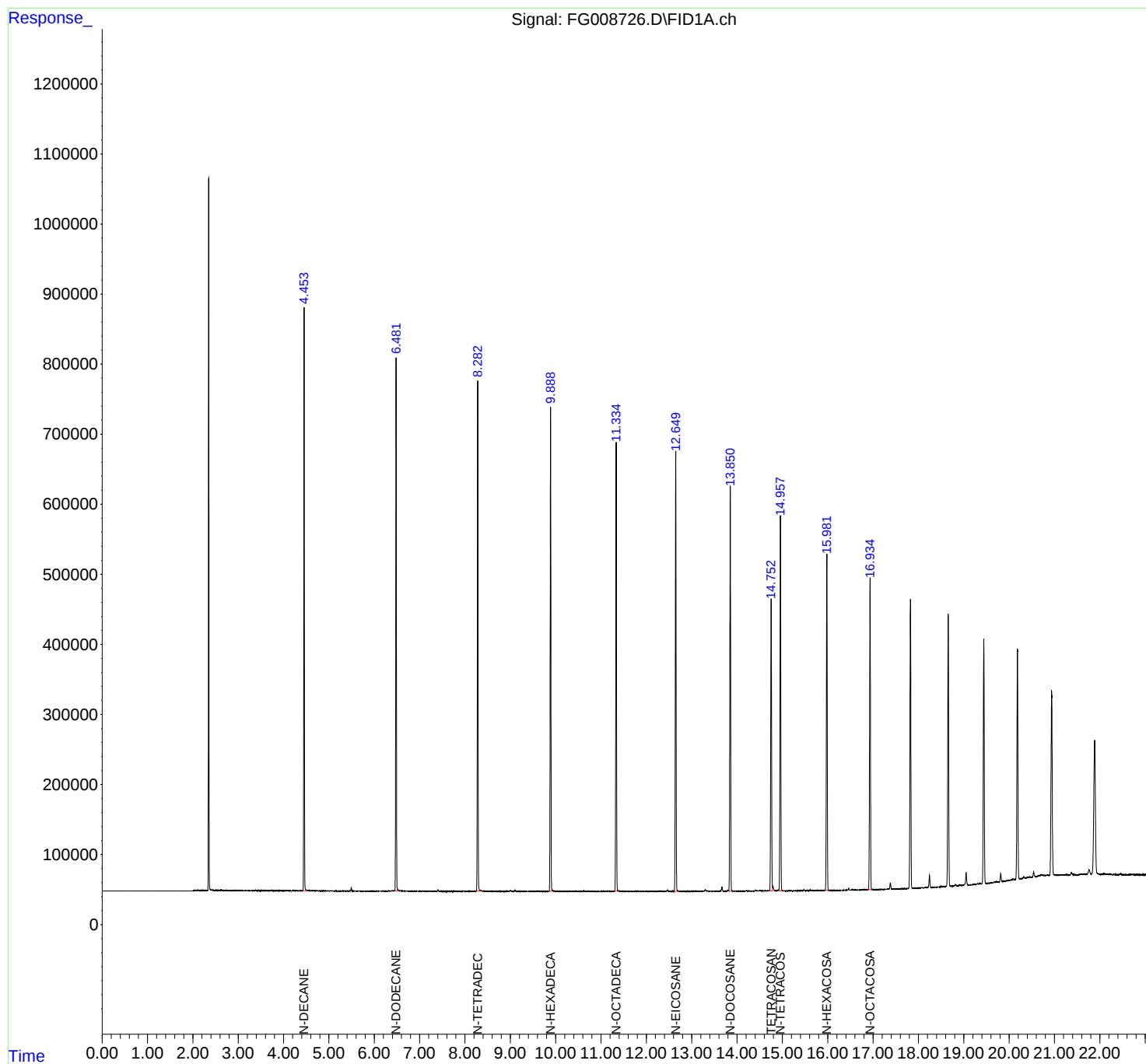
(f)=RT Delta > 1/2 Window

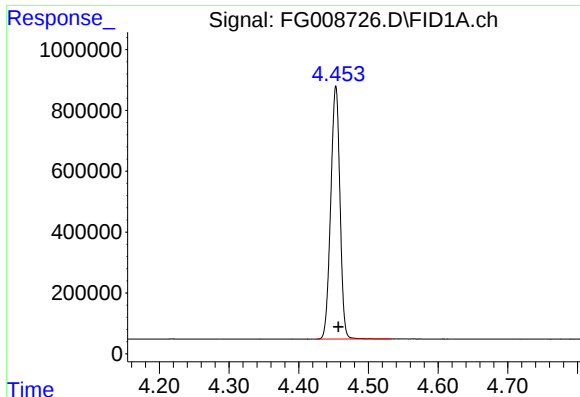
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081921\
Data File : FG008726.D
Signal(s) : FID1A.ch
Acq On : 19 Aug 2021 15:09
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 20 01:17:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081621.M
Quant Title :
QLast Update : Tue Aug 17 02:29:16 2021
Response via : Initial Calibration
Integrator: ChemStation

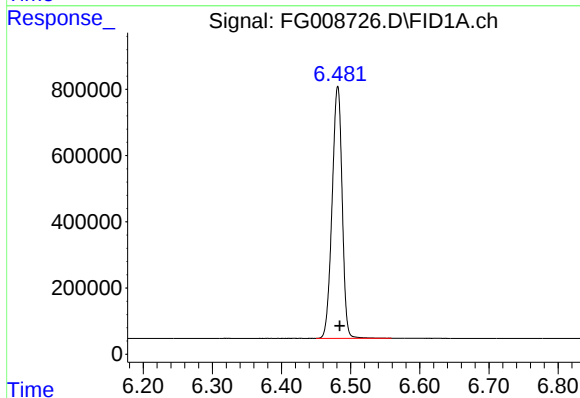
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





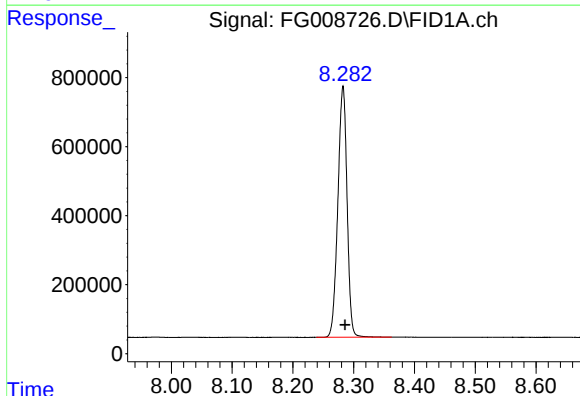
#2 N-DECANE

R.T.: 4.453 min
Delta R.T.: -0.004 min
Response: 7651982
Conc: 51.53 ug/ml



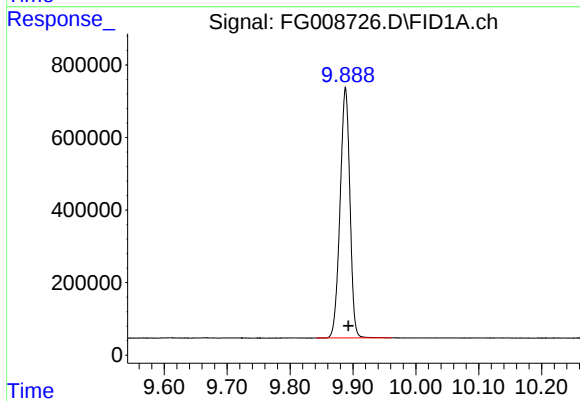
#3 N-DODECANE

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 7684424
Conc: 50.98 ug/ml



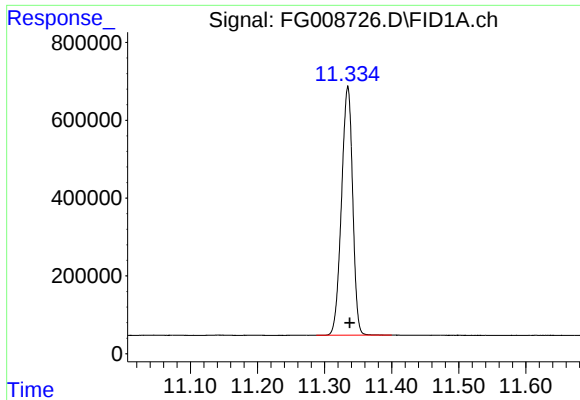
#4 N-TETRADECANE

R.T.: 8.283 min
Delta R.T.: -0.004 min
Response: 7652569
Conc: 50.58 ug/ml



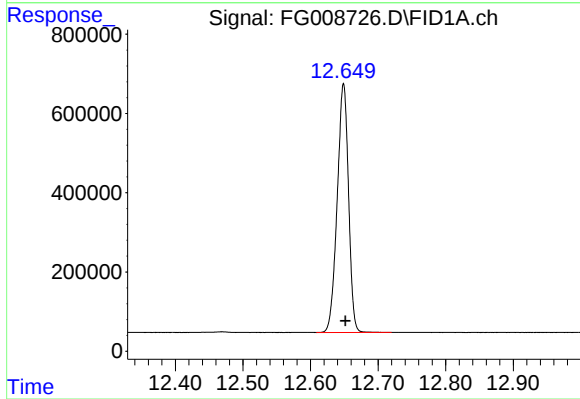
#5 N-HEXADECANE

R.T.: 9.888 min
Delta R.T.: -0.004 min
Response: 7485212
Conc: 50.15 ug/ml



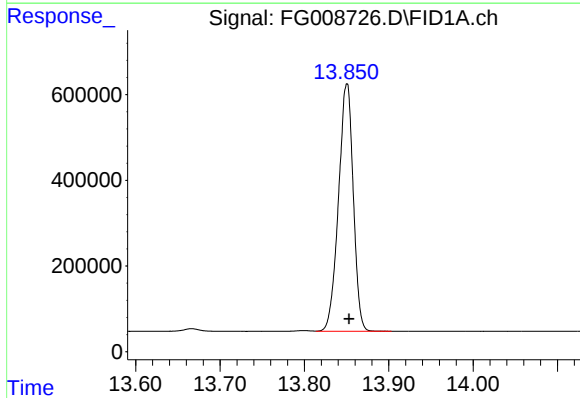
#6 N-OCTADECANE

R.T.: 11.335 min
Delta R.T.: -0.003 min
Response: 7381788
Conc: 49.34 ug/ml



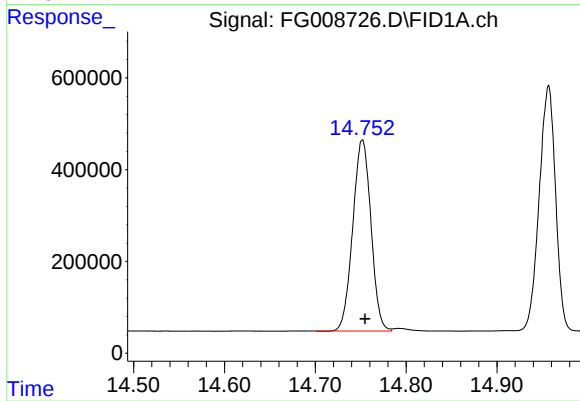
#7 N-EICOSANE

R.T.: 12.649 min
Delta R.T.: -0.003 min
Response: 7302716
Conc: 48.89 ug/ml



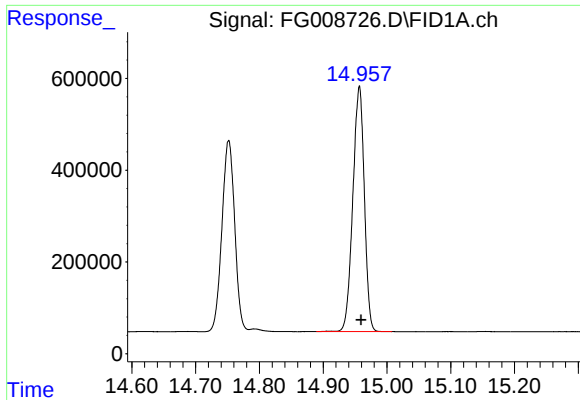
#8 N-DOCOSANE

R.T.: 13.850 min
Delta R.T.: -0.003 min
Response: 7034981
Conc: 48.48 ug/ml



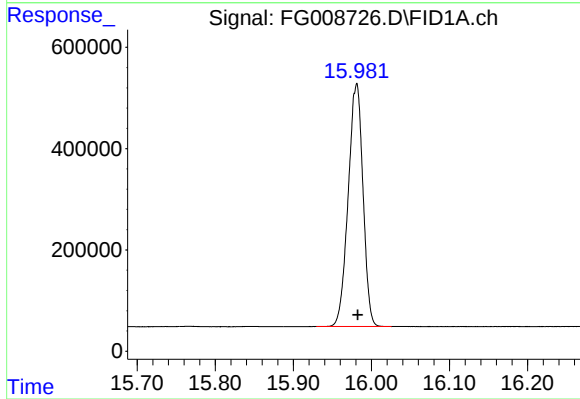
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.752 min
Delta R.T.: -0.003 min
Response: 5796578
Conc: 48.28 ug/ml



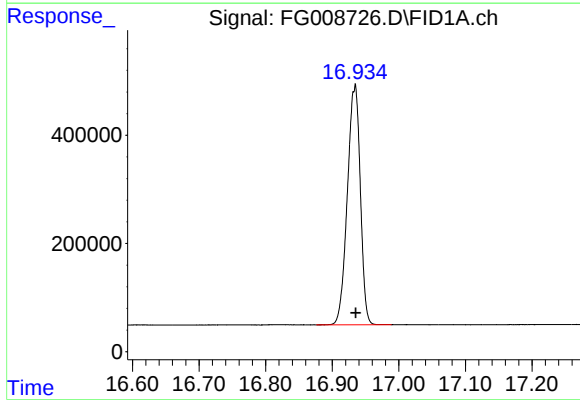
#10 N-TETRACOSANE

R.T.: 14.957 min
Delta R.T.: -0.003 min
Response: 6704015
Conc: 48.22 ug/ml



#11 N-HEXACOSANE

R.T.: 15.981 min
Delta R.T.: -0.002 min
Response: 6310152
Conc: 47.78 ug/ml



#12 N-OCTACOSANE

R.T.: 16.934 min
Delta R.T.: -0.001 min
Response: 5984201
Conc: 47.82 ug/ml