

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100421\
 Data File : FG008785.D
 Signal(s) : FID1A.ch
 Acq On : 05 Oct 2021 00:19
 Operator : DD\AJ
 Sample : M4047-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 05 01:19:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090721.M
 Quant Title :
 QLast Update : Wed Sep 08 09:33:21 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...	14.739	1442645	12.989 ug/ml
Target Compounds			
2) N-DECANE	4.443	2304095	17.237 ug/ml
3) N-DODECANE	6.469	2346652	17.325 ug/ml
4) N-TETRADECANE	8.270	2300361	16.958 ug/ml
5) N-HEXADECANE	9.876	2236313	16.698 ug/ml
6) N-OCTADECANE	11.320	2260703	16.800 ug/ml
7) N-EICOSANE	12.635	2367813	17.794 ug/ml
8) N-DOCOSANE	13.836	2321783	18.009 ug/ml
10) N-TETRACOSANE	14.942	2886125	22.821 ug/mlm
11) N-HEXACOSANE	15.966	2148894	17.485 ug/mlm
12) N-OCTACOSANE	16.919	2221978	18.503 ug/ml

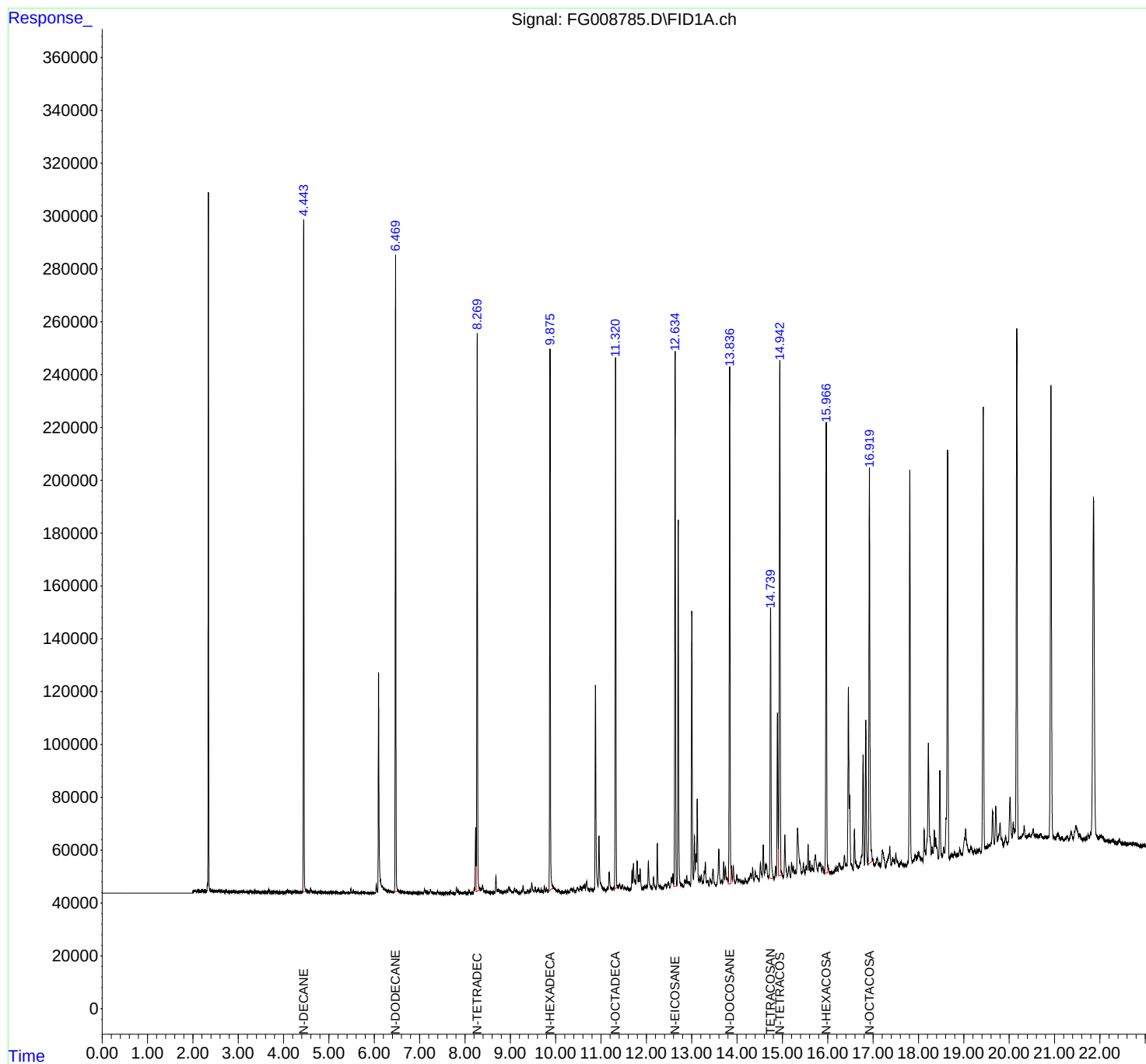
(f)=RT Delta > 1/2 Window

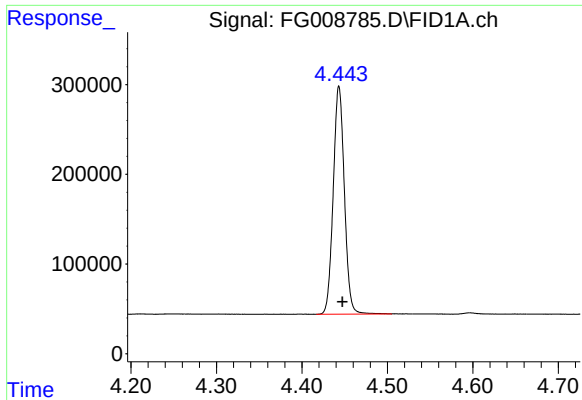
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100421\
Data File : FG008785.D
Signal(s) : FID1A.ch
Acq On : 05 Oct 2021 00:19
Operator : DD\AJ
Sample : M4047-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 05 01:19:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090721.M
Quant Title :
QLast Update : Wed Sep 08 09:33:21 2021
Response via : Initial Calibration
Integrator: ChemStation

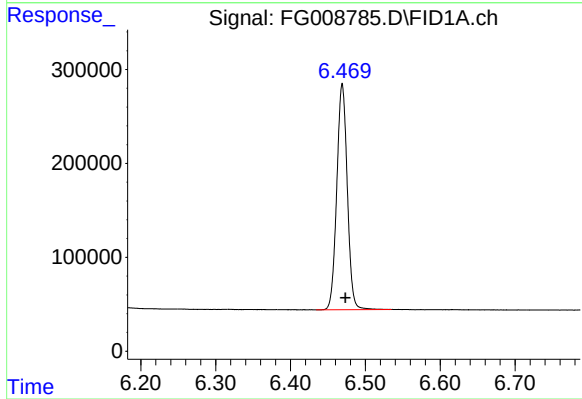
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





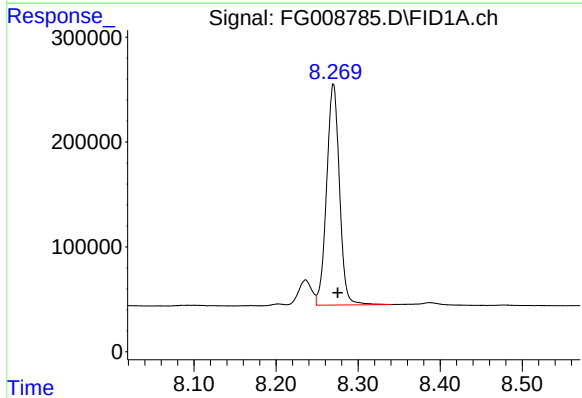
#2 N-DECANE

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 2304095
Conc: 17.24 ug/ml



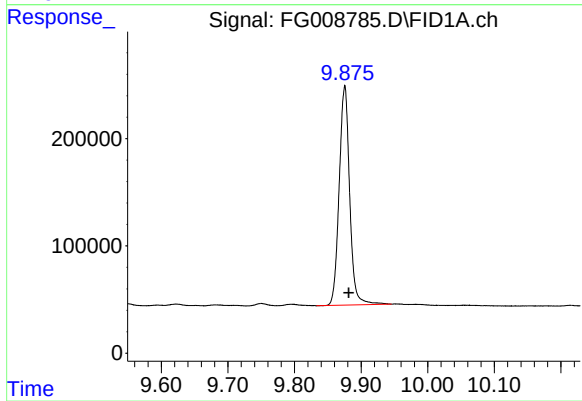
#3 N-DODECANE

R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 2346652
Conc: 17.32 ug/ml



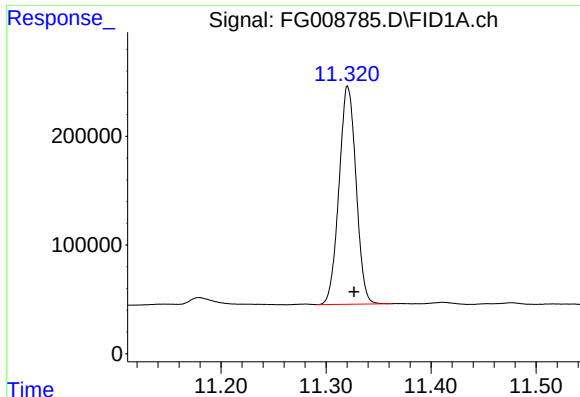
#4 N-TETRADECANE

R.T.: 8.270 min
Delta R.T.: -0.005 min
Response: 2300361
Conc: 16.96 ug/ml



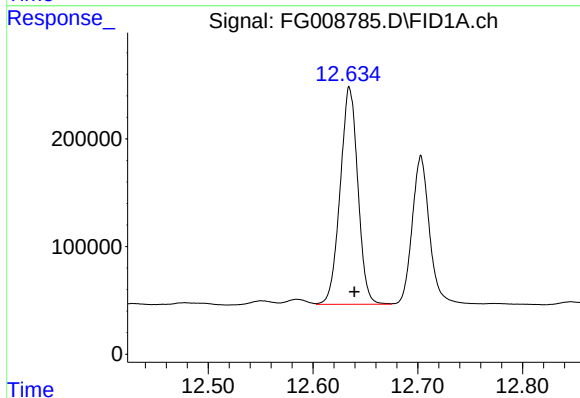
#5 N-HEXADECANE

R.T.: 9.876 min
Delta R.T.: -0.005 min
Response: 2236313
Conc: 16.70 ug/ml



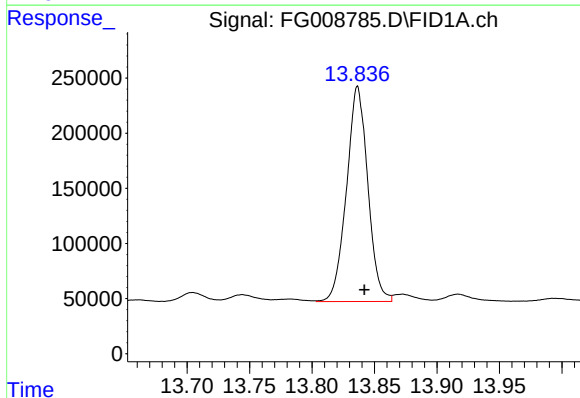
#6 N-OCTADECANE

R.T.: 11.320 min
Delta R.T.: -0.006 min
Response: 2260703
Conc: 16.80 ug/ml



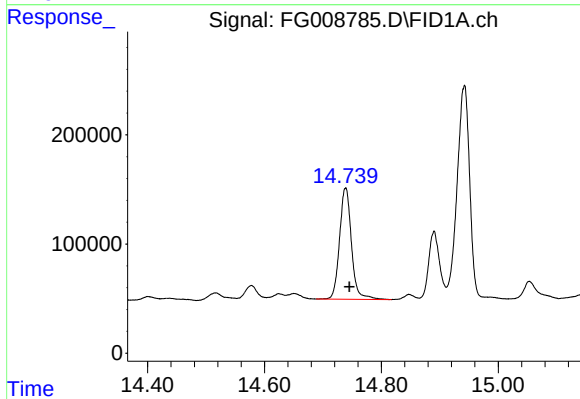
#7 N-EICOSANE

R.T.: 12.635 min
Delta R.T.: -0.005 min
Response: 2367813
Conc: 17.79 ug/ml



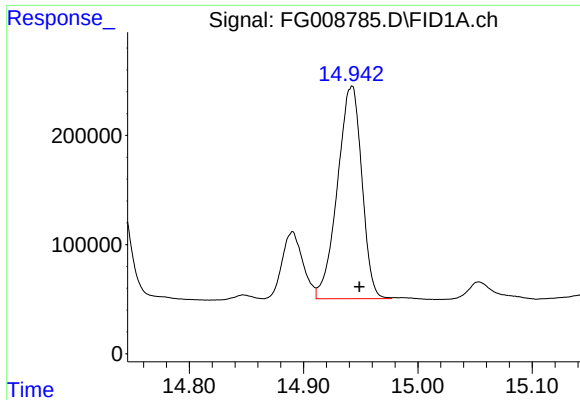
#8 N-DOCOSANE

R.T.: 13.836 min
Delta R.T.: -0.005 min
Response: 2321783
Conc: 18.01 ug/ml



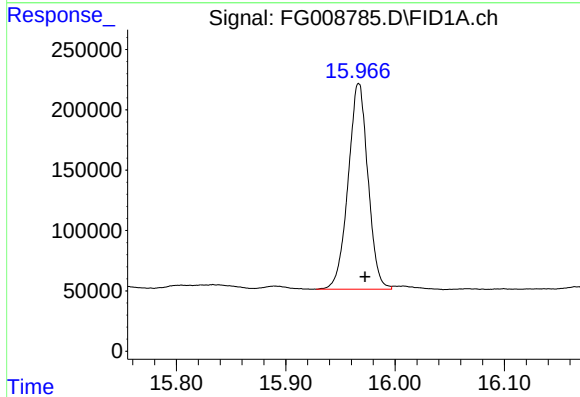
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.739 min
Delta R.T.: -0.007 min
Response: 1442645
Conc: 12.99 ug/ml



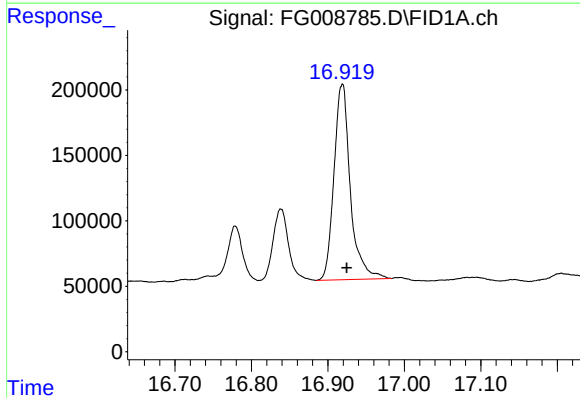
#10 N-TETRACOSANE

R.T.: 14.942 min
Delta R.T.: -0.007 min
Response: 2886125
Conc: 22.82 ug/ml m



#11 N-HEXACOSANE

R.T.: 15.966 min
Delta R.T.: -0.006 min
Response: 2148894
Conc: 17.48 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.919 min
Delta R.T.: -0.006 min
Response: 2221978
Conc: 18.50 ug/ml