

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092121\
 Data File : FG008755.D
 Signal(s) : FID1A.ch
 Acq On : 21 Sep 2021 16:48
 Operator : DD\AJ
 Sample : M3823-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 22 01:50:40 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...	14.741	1620065	14.587 ug/ml
Target Compounds			
2) N-DECANE	4.445	2610380	19.528 ug/ml
3) N-DODECANE	6.472	2665181	19.676 ug/ml
4) N-TETRADECANE	8.273	2680102	19.757 ug/ml
5) N-HEXADECANE	9.878	2631145	19.646 ug/ml
6) N-OCTADECANE	11.325	2614534	19.429 ug/ml
7) N-EICOSANE	12.638	2612417	19.632 ug/ml
8) N-DOCOSANE	13.839	2546766	19.754 ug/ml
10) N-TETRACOSANE	14.946	2539858	20.083 ug/ml
11) N-HEXACOSANE	15.970	2391605	19.459 ug/ml
12) N-OCTACOSANE	16.921	2322669	19.341 ug/mlm

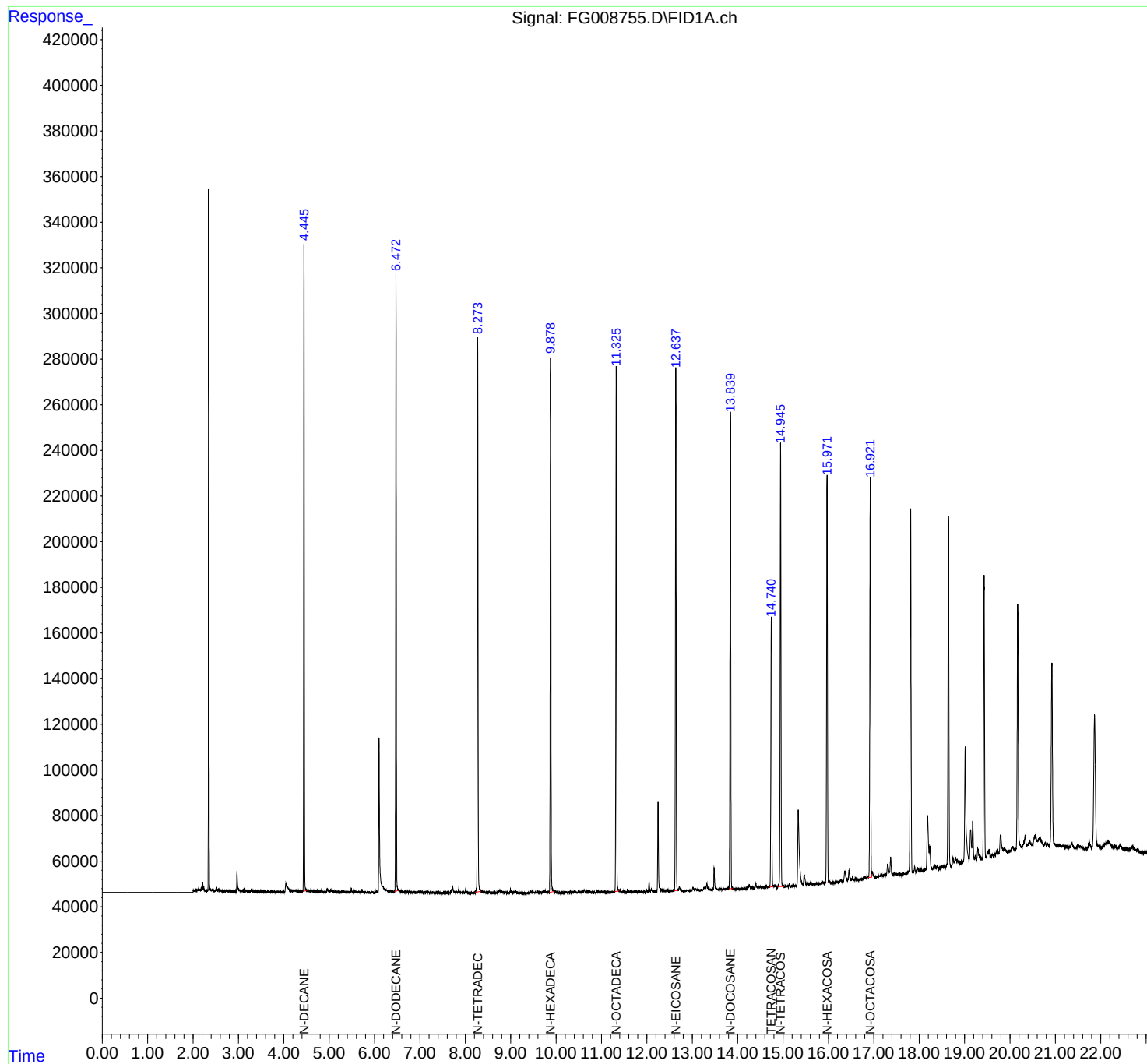
(f)=RT Delta > 1/2 Window

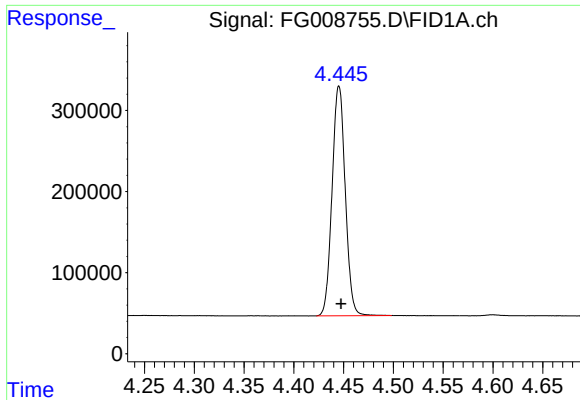
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092121\
Data File : FG008755.D
Signal(s) : FID1A.ch
Acq On : 21 Sep 2021 16:48
Operator : DD\AJ
Sample : M3823-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 22 01:50:40 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

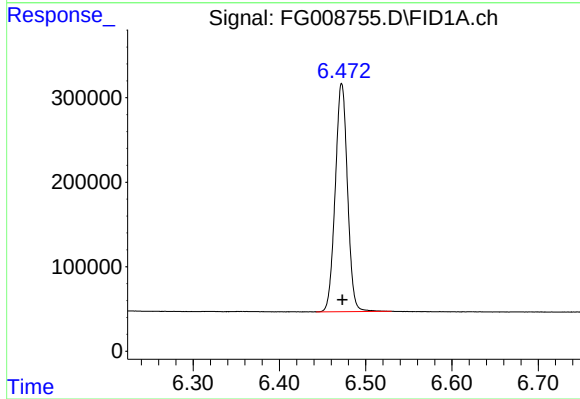
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





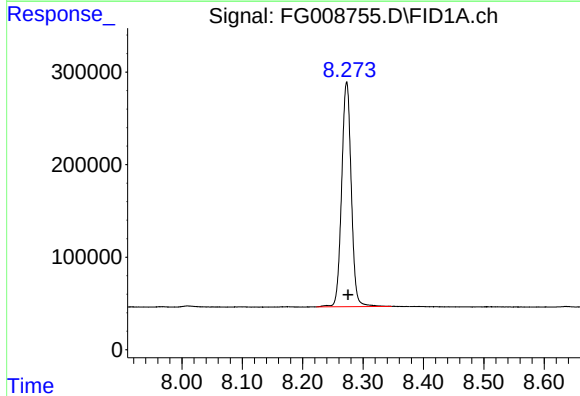
#2 N-DECANE

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 2610380
Conc: 19.53 ug/ml



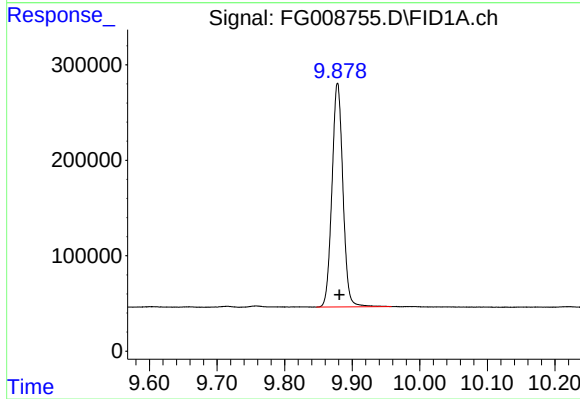
#3 N-DODECANE

R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 2665181
Conc: 19.68 ug/ml



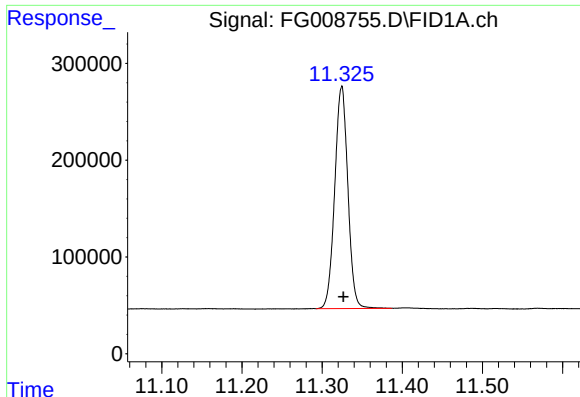
#4 N-TETRADECANE

R.T.: 8.273 min
Delta R.T.: -0.002 min
Response: 2680102
Conc: 19.76 ug/ml



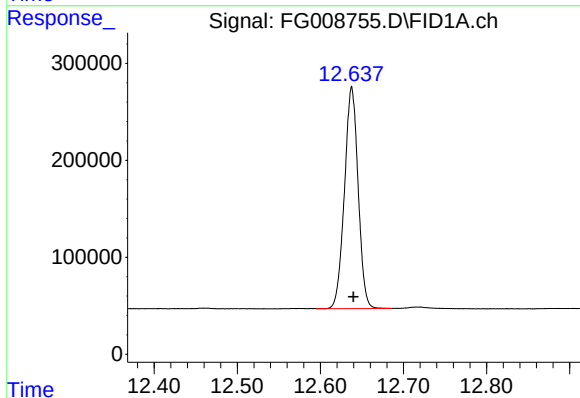
#5 N-HEXADECANE

R.T.: 9.878 min
Delta R.T.: -0.003 min
Response: 2631145
Conc: 19.65 ug/ml



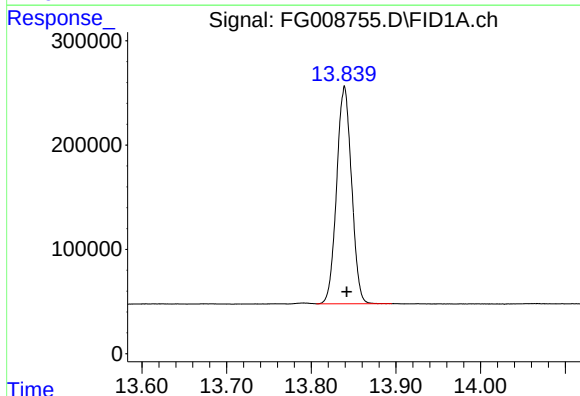
#6 N-OCTADECANE

R.T.: 11.325 min
Delta R.T.: -0.002 min
Response: 2614534
Conc: 19.43 ug/ml



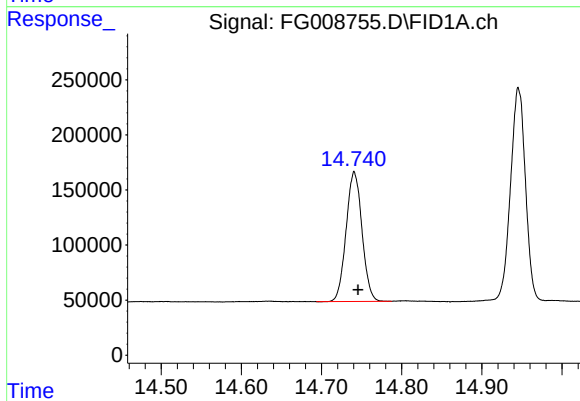
#7 N-EICOSANE

R.T.: 12.638 min
Delta R.T.: -0.002 min
Response: 2612417
Conc: 19.63 ug/ml



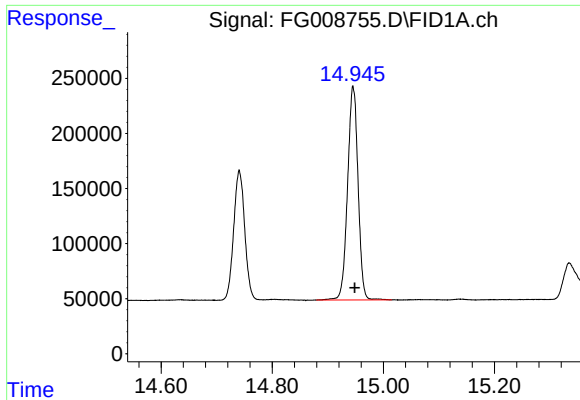
#8 N-DOCOSANE

R.T.: 13.839 min
Delta R.T.: -0.003 min
Response: 2546766
Conc: 19.75 ug/ml



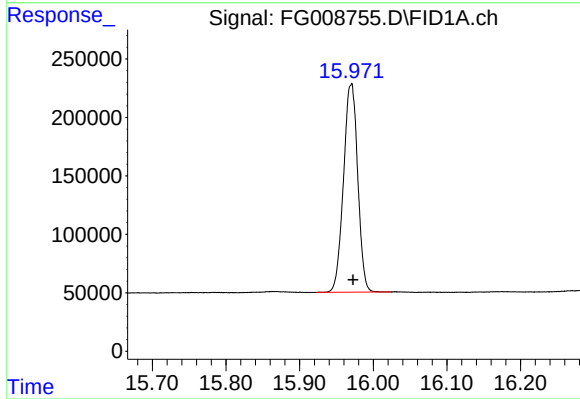
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.741 min
Delta R.T.: -0.005 min
Response: 1620065
Conc: 14.59 ug/ml



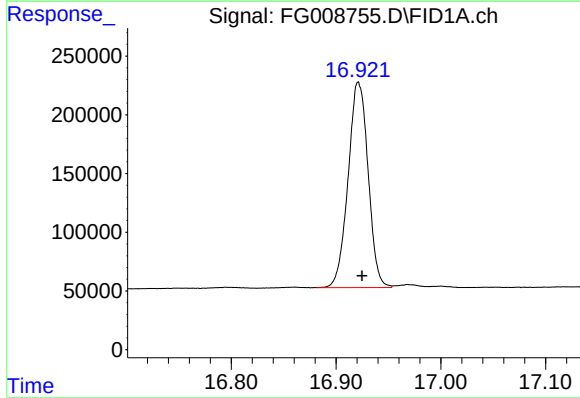
#10 N-TETRACOSANE

R.T.: 14.946 min
Delta R.T.: -0.003 min
Response: 2539858
Conc: 20.08 ug/ml



#11 N-HEXACOSANE

R.T.: 15.970 min
Delta R.T.: -0.003 min
Response: 2391605
Conc: 19.46 ug/ml



#12 N-OCTACOSANE

R.T.: 16.921 min
Delta R.T.: -0.004 min
Response: 2322669
Conc: 19.34 ug/ml m