

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101521\
 Data File : FE034436.D
 Signal(s) : FID1B.CH
 Acq On : 15 Oct 2021 13:25
 Operator : AJ\MA
 Sample : M4068-01
 Misc : LOD 2.5 PPM
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 15 23:20:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE100821.M
 Quant Title :
 QLast Update : Fri Oct 08 16:08:59 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.619	6895072	20.220 ug/ml
Target Compounds			
2) N-DECANE	4.389	970205	2.525 ug/ml
3) N-DODECANE	6.393	888524	2.327 ug/ml
4) N-TETRADECANE	8.186	922070	2.344 ug/ml
5) N-HEXADECANE	9.783	976301	2.472 ug/ml
6) N-OCTADECANE	11.219	996105	2.482 ug/ml
7) N-EICOSANE	12.526	1038977	2.582 ug/ml
8) N-DOCOSANE	13.720	1017772	2.590 ug/ml
10) N-TETRACOSANE	14.821	975519	2.505 ug/ml
11) N-HEXACOSANE	15.839	890461	2.334 ug/ml
12) N-OCTACOSANE	16.785	857902	2.273 ug/ml

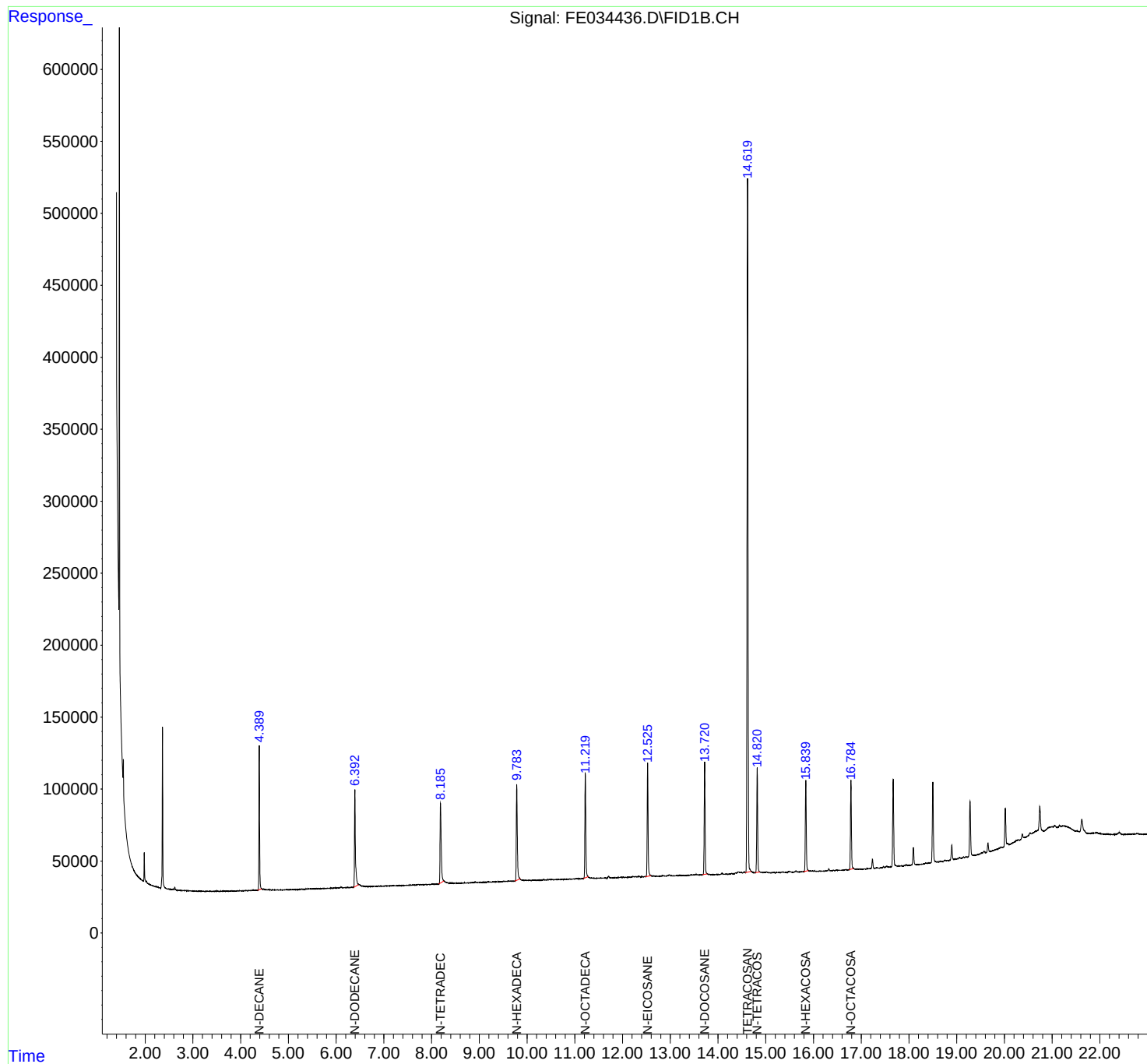
(f)=RT Delta > 1/2 Window

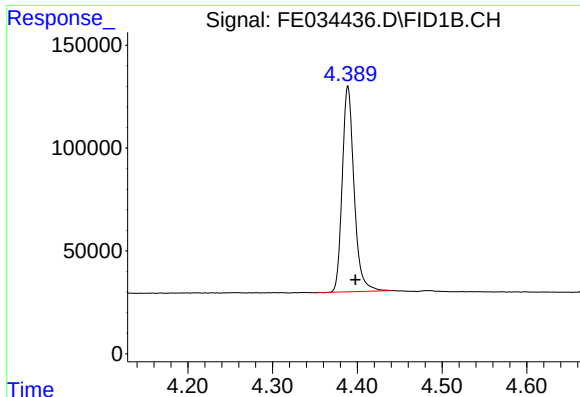
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101521\
Data File : FE034436.D
Signal(s) : FID1B.CH
Acq On : 15 Oct 2021 13:25
Operator : AJ\MA
Sample : M4068-01
Misc : LOD 2.5 PPM
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 15 23:20:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE100821.M
Quant Title :
QLast Update : Fri Oct 08 16:08:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

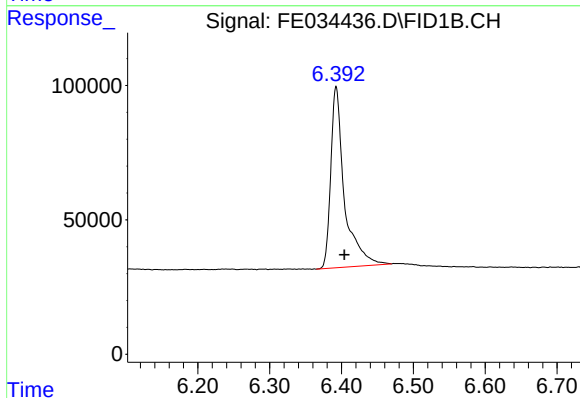
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





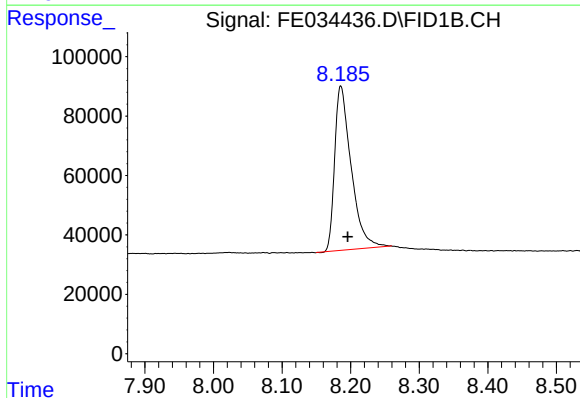
#2 N-DECANE

R.T.: 4.389 min
Delta R.T.: -0.009 min
Response: 970205
Conc: 2.53 ug/ml



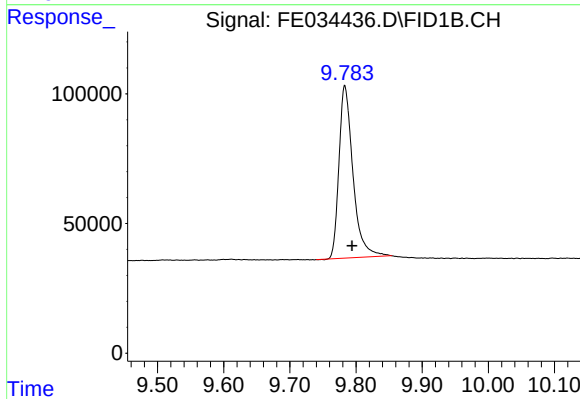
#3 N-DODECANE

R.T.: 6.393 min
Delta R.T.: -0.011 min
Response: 888524
Conc: 2.33 ug/ml



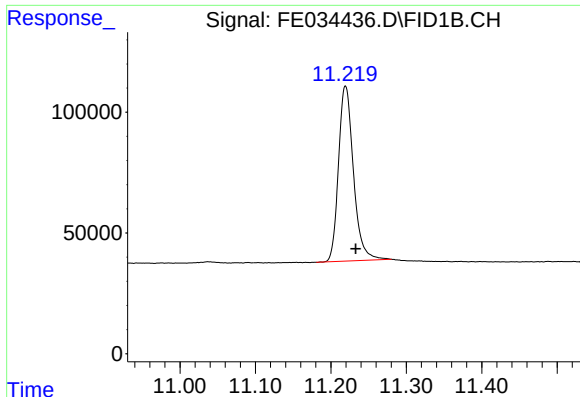
#4 N-TETRADECANE

R.T.: 8.186 min
Delta R.T.: -0.010 min
Response: 922070
Conc: 2.34 ug/ml



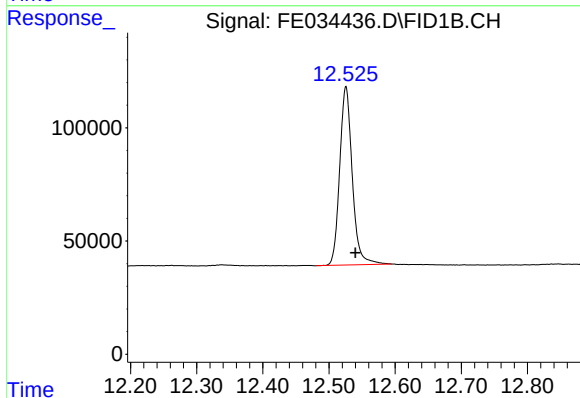
#5 N-HEXADECANE

R.T.: 9.783 min
Delta R.T.: -0.011 min
Response: 976301
Conc: 2.47 ug/ml



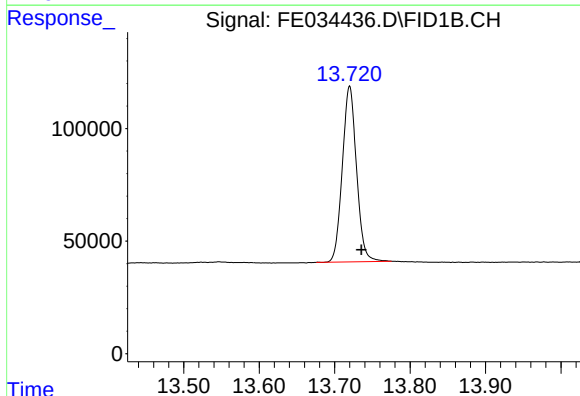
#6 N-OCTADECANE

R.T.: 11.219 min
Delta R.T.: -0.013 min
Response: 996105
Conc: 2.48 ug/ml



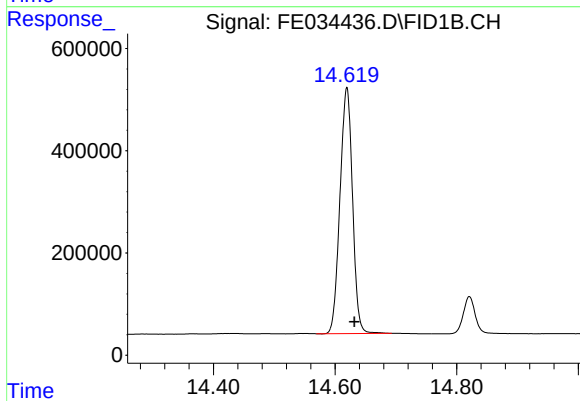
#7 N-EICOSANE

R.T.: 12.526 min
Delta R.T.: -0.014 min
Response: 1038977
Conc: 2.58 ug/ml



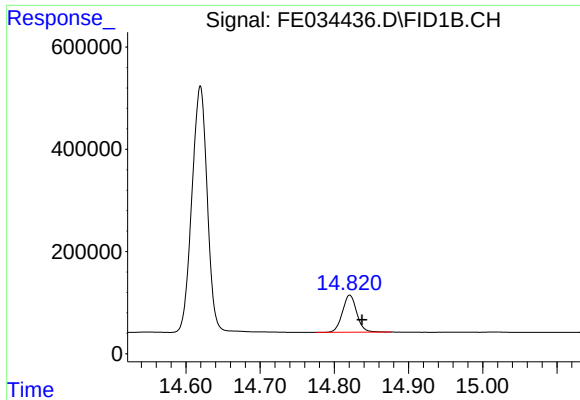
#8 N-DOCOSANE

R.T.: 13.720 min
Delta R.T.: -0.015 min
Response: 1017772
Conc: 2.59 ug/ml



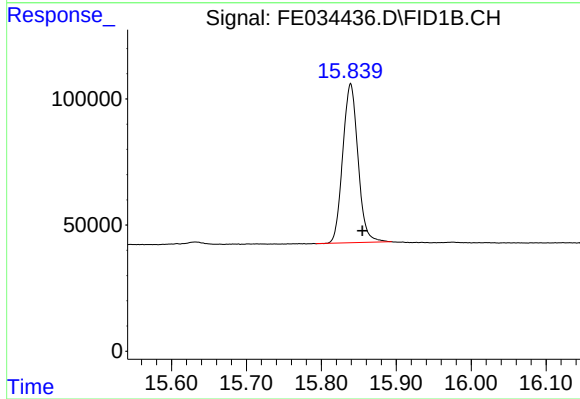
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.619 min
Delta R.T.: -0.012 min
Response: 6895072
Conc: 20.22 ug/ml



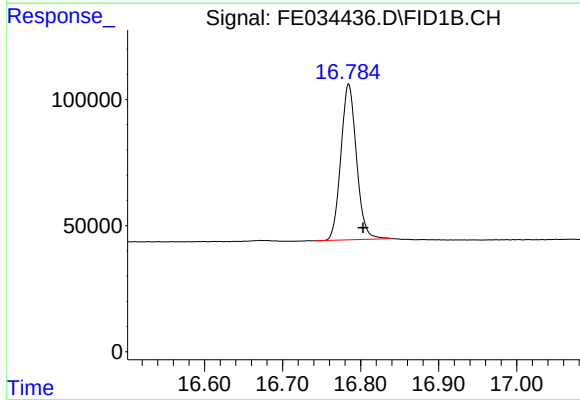
#10 N-TETRACOSANE

R.T.: 14.821 min
Delta R.T.: -0.017 min
Response: 975519
Conc: 2.51 ug/ml



#11 N-HEXACOSANE

R.T.: 15.839 min
Delta R.T.: -0.016 min
Response: 890461
Conc: 2.33 ug/ml



#12 N-OCTACOSANE

R.T.: 16.785 min
Delta R.T.: -0.018 min
Response: 857902
Conc: 2.27 ug/ml