

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101621\
 Data File : FE034451.D
 Signal(s) : FID1B.CH
 Acq On : 16 Oct 2021 3:01
 Operator : AJ\MA
 Sample : M4068-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 16 04:40:31 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...	14.618	6105111	17.904 ug/ml
Target Compounds			
2) N-DECANE	4.389	322696	0.840 ug/ml
3) N-DODECANE	6.396	141397	0.370 ug/mlm
4) N-TETRADECANE	8.207	335218	0.852 ug/mlm
5) N-HEXADECANE	9.795	343262	0.869 ug/mlm
6) N-OCTADECANE	11.226	357759	0.891 ug/mlm
7) N-EICOSANE	12.528	378491	0.941 ug/mlm
8) N-DOCOSANE	13.719	387336	0.986 ug/mlm
10) N-TETRACOSANE	14.820	374878	0.963 ug/ml
11) N-HEXACOSANE	15.841	330965	0.868 ug/ml
12) N-OCTACOSANE	16.785	351402	0.931 ug/ml

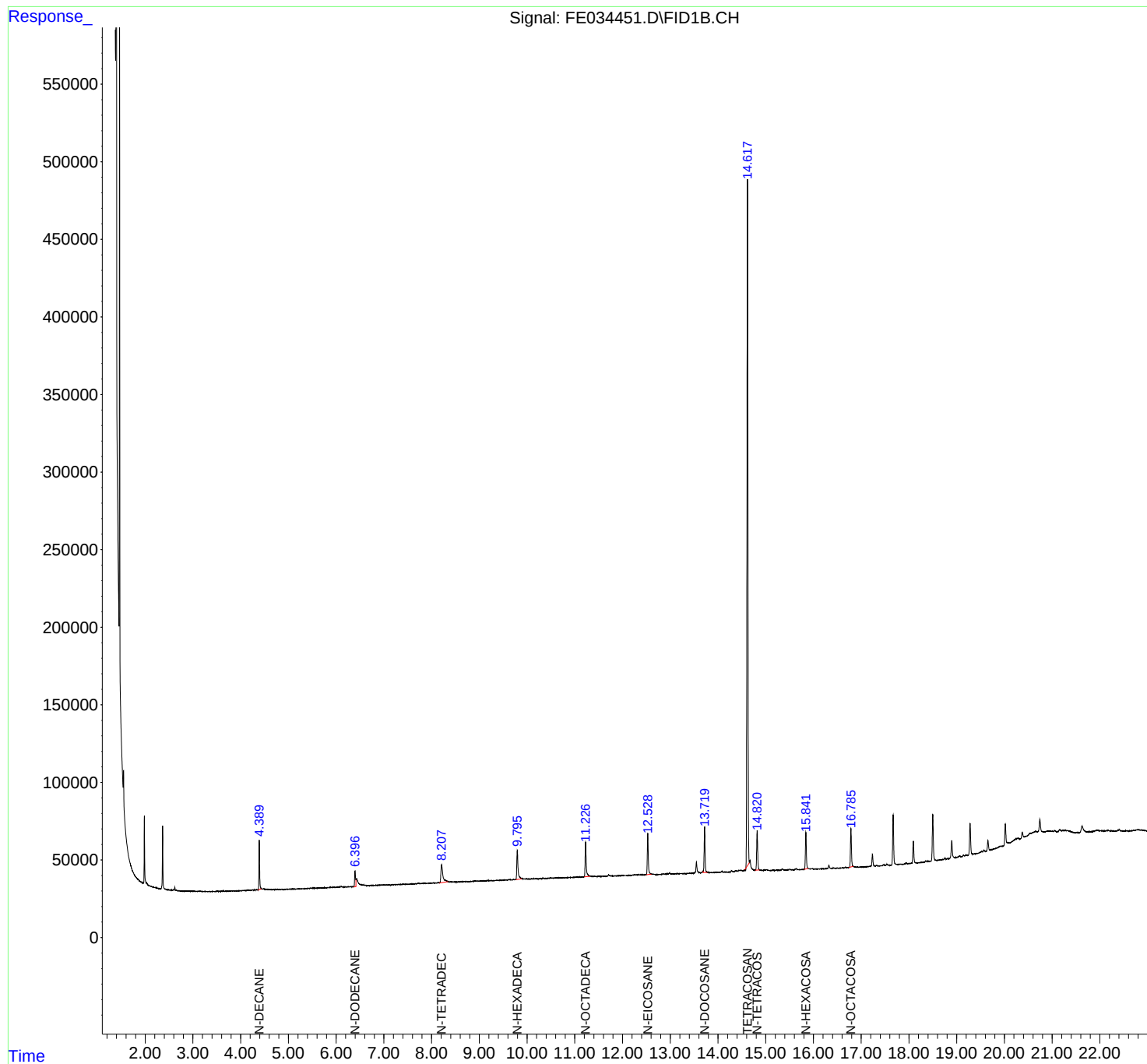
(f)=RT Delta > 1/2 Window

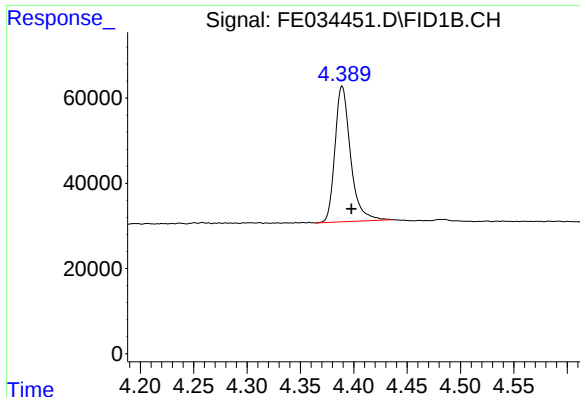
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101621\
Data File : FE034451.D
Signal(s) : FID1B.CH
Acq On : 16 Oct 2021 3:01
Operator : AJ\MA
Sample : M4068-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 16 04:40:31 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

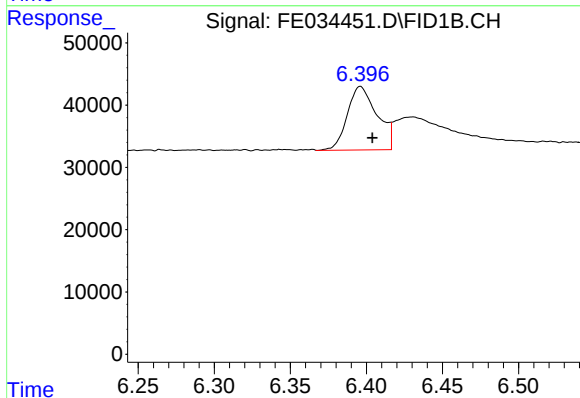
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





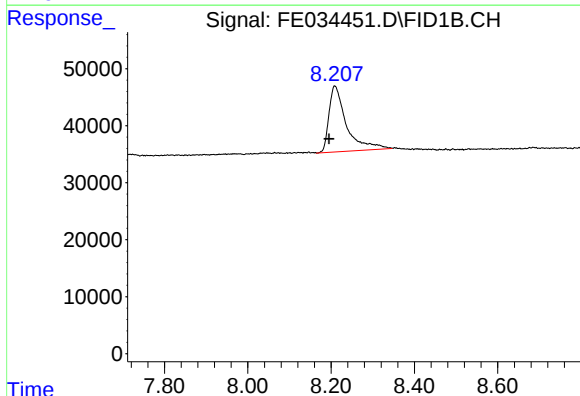
#2 N-DECANE

R.T.: 4.389 min
Delta R.T.: -0.008 min
Response: 322696
Conc: 0.84 ug/ml



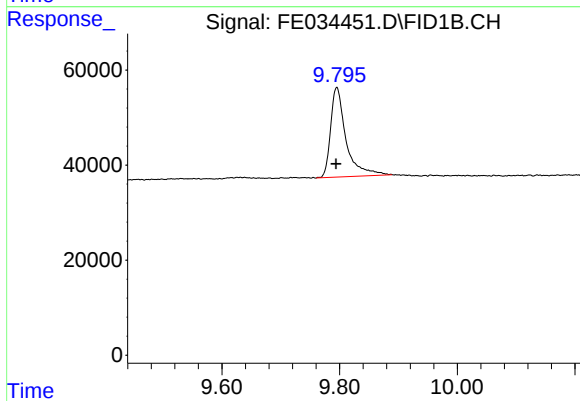
#3 N-DODECANE

R.T.: 6.396 min
Delta R.T.: -0.008 min
Response: 141397
Conc: 0.37 ug/ml m



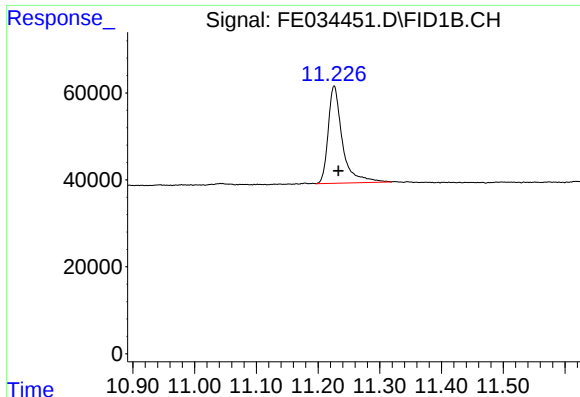
#4 N-TETRADECANE

R.T.: 8.207 min
Delta R.T.: 0.012 min
Response: 335218
Conc: 0.85 ug/ml m



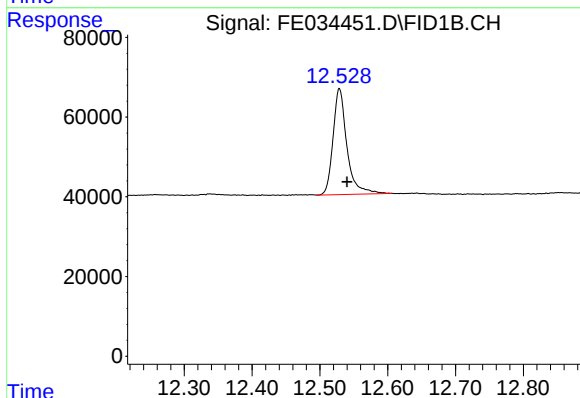
#5 N-HEXADECANE

R.T.: 9.795 min
Delta R.T.: 0.001 min
Response: 343262
Conc: 0.87 ug/ml m



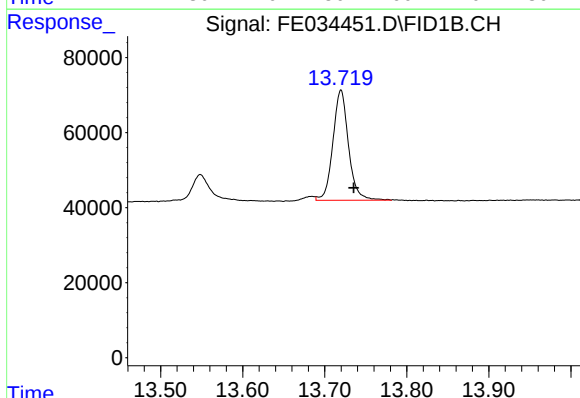
#6 N-OCTADECANE

R.T.: 11.226 min
Delta R.T.: -0.007 min
Response: 357759
Conc: 0.89 ug/ml m



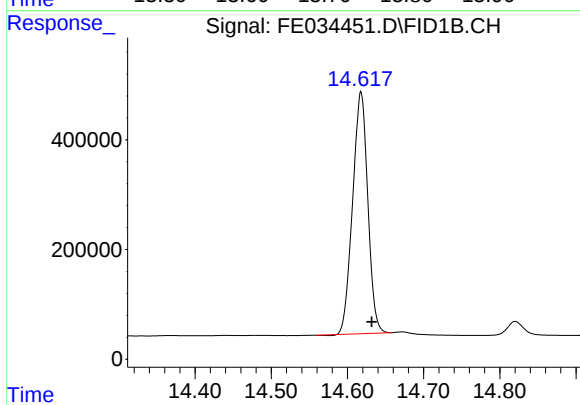
#7 N-EICOSANE

R.T.: 12.528 min
Delta R.T.: -0.012 min
Response: 378491
Conc: 0.94 ug/ml m



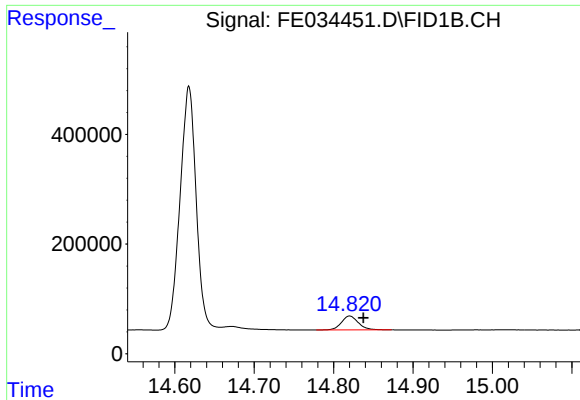
#8 N-DOCOSANE

R.T.: 13.719 min
Delta R.T.: -0.016 min
Response: 387336
Conc: 0.99 ug/ml m



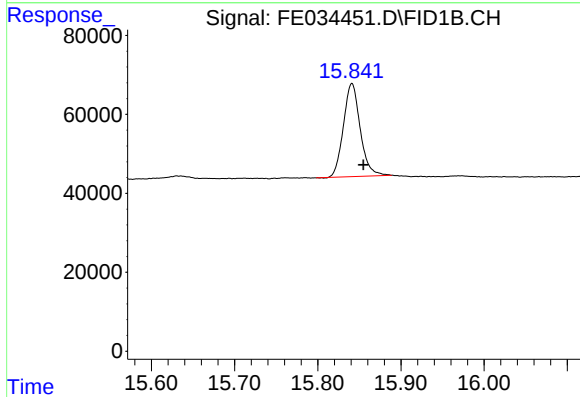
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.618 min
Delta R.T.: -0.014 min
Response: 6105111
Conc: 17.90 ug/ml



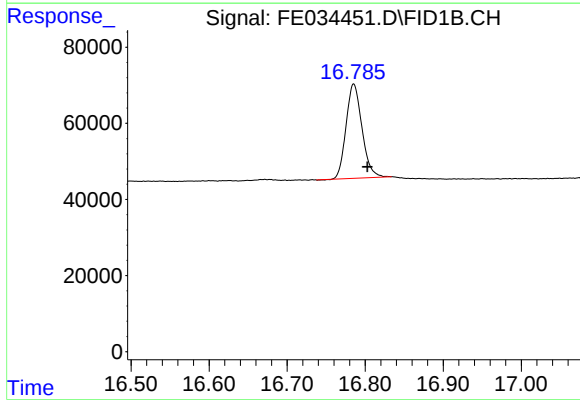
#10 N-TETRACOSANE

R.T.: 14.820 min
Delta R.T.: -0.017 min
Response: 374878
Conc: 0.96 ug/ml



#11 N-HEXACOSANE

R.T.: 15.841 min
Delta R.T.: -0.014 min
Response: 330965
Conc: 0.87 ug/ml



#12 N-OCTACOSANE

R.T.: 16.785 min
Delta R.T.: -0.018 min
Response: 351402
Conc: 0.93 ug/ml