

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071721\
 Data File : FE034096.D
 Signal(s) : FID1B.CH
 Acq On : 17 Jul 2021 3:48
 Operator : DD\AJ
 Sample : M2940-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 04:46:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062321.M
 Quant Title :
 QLast Update : Thu Jun 24 03:12:19 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...	14.680	7677711	21.947 ug/ml
Target Compounds			
2) N-DECANE	4.426	355154	0.938 ug/ml
3) N-DODECANE	6.434	219486	0.573 ug/ml
4) N-TETRADECANE	8.228	363584	0.929 ug/mlm
5) N-HEXADECANE	9.834	336631	0.860 ug/ml
6) N-OCTADECANE	11.271	378433	0.939 ug/ml
7) N-EICOSANE	12.578	395215	0.980 ug/ml
8) N-DOCOSANE	13.776	401620	0.996 ug/ml
10) N-TETRACOSANE	14.880	418677	1.029 ug/ml
11) N-HEXACOSANE	15.903	399381	0.985 ug/ml
12) N-OCTACOSANE	16.853	432814	1.068 ug/ml

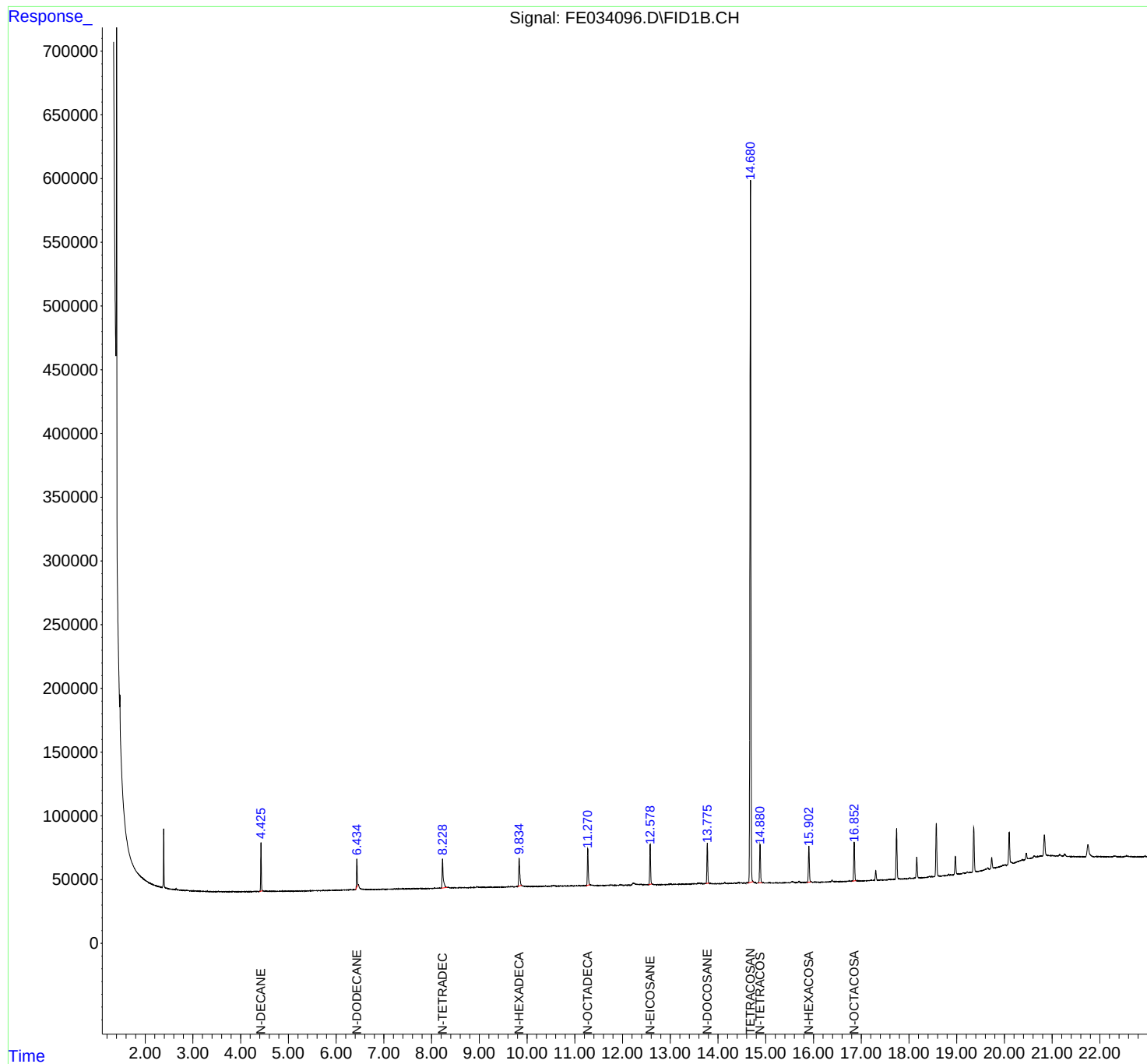
(f)=RT Delta > 1/2 Window

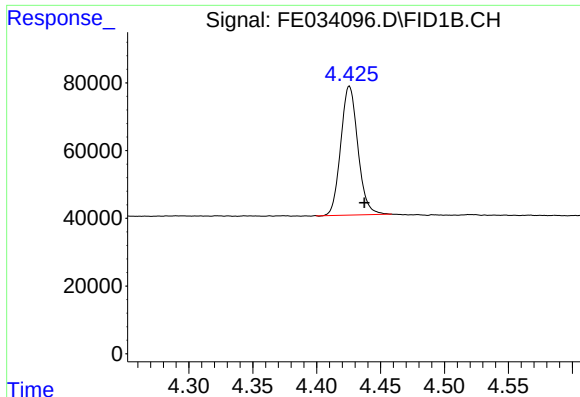
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071721\
Data File : FE034096.D
Signal(s) : FID1B.CH
Acq On : 17 Jul 2021 3:48
Operator : DD\AJ
Sample : M2940-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 17 04:46:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062321.M
Quant Title :
QLast Update : Thu Jun 24 03:12:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

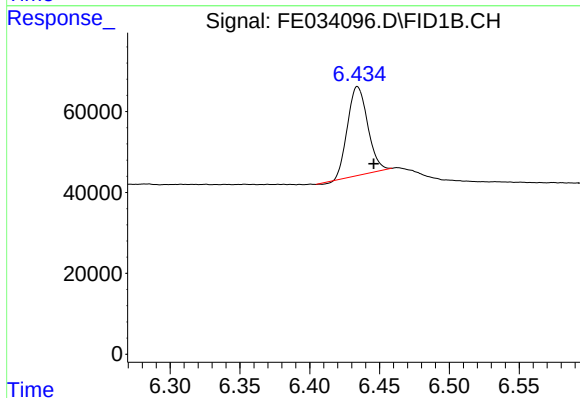
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





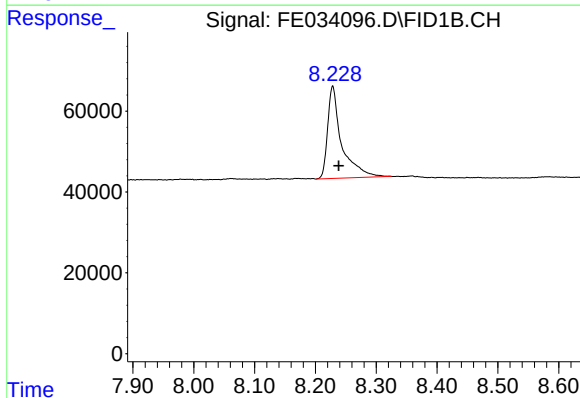
#2 N-DECANE

R.T.: 4.426 min
Delta R.T.: -0.012 min
Response: 355154
Conc: 0.94 ug/ml



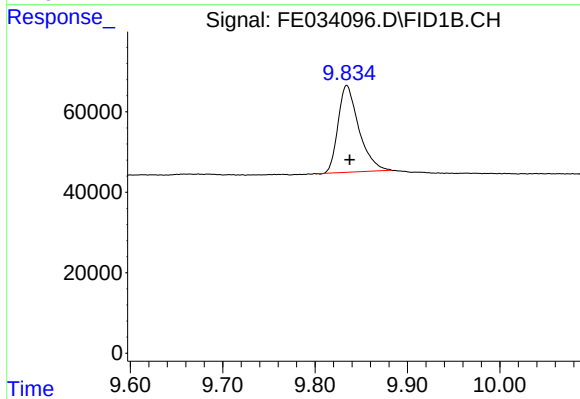
#3 N-DODECANE

R.T.: 6.434 min
Delta R.T.: -0.012 min
Response: 219486
Conc: 0.57 ug/ml



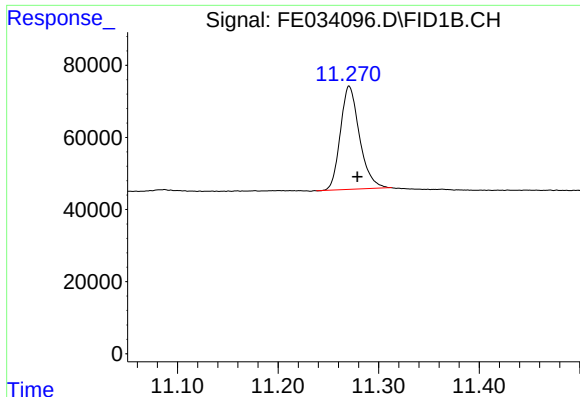
#4 N-TETRADECANE

R.T.: 8.228 min
Delta R.T.: -0.010 min
Response: 363584
Conc: 0.93 ug/ml m



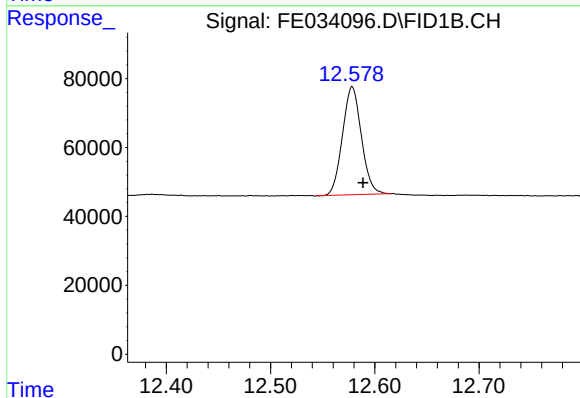
#5 N-HEXADECANE

R.T.: 9.834 min
Delta R.T.: -0.003 min
Response: 336631
Conc: 0.86 ug/ml



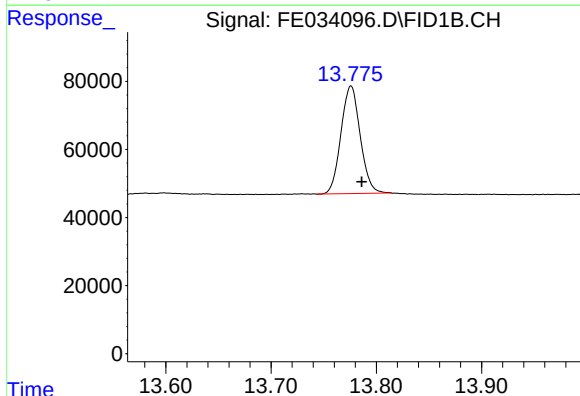
#6 N-OCTADECANE

R.T.: 11.271 min
Delta R.T.: -0.008 min
Response: 378433
Conc: 0.94 ug/ml



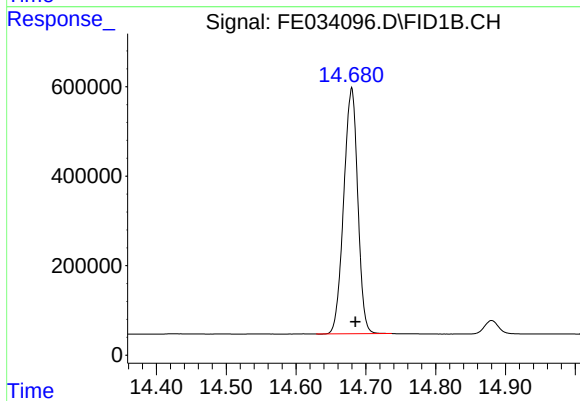
#7 N-EICOSANE

R.T.: 12.578 min
Delta R.T.: -0.010 min
Response: 395215
Conc: 0.98 ug/ml



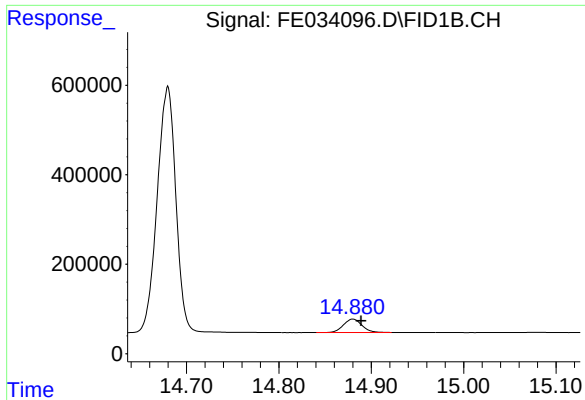
#8 N-DOCOSANE

R.T.: 13.776 min
Delta R.T.: -0.010 min
Response: 401620
Conc: 1.00 ug/ml



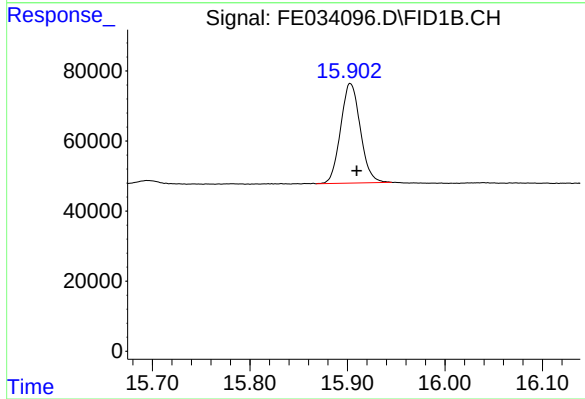
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.680 min
Delta R.T.: -0.005 min
Response: 7677711
Conc: 21.95 ug/ml



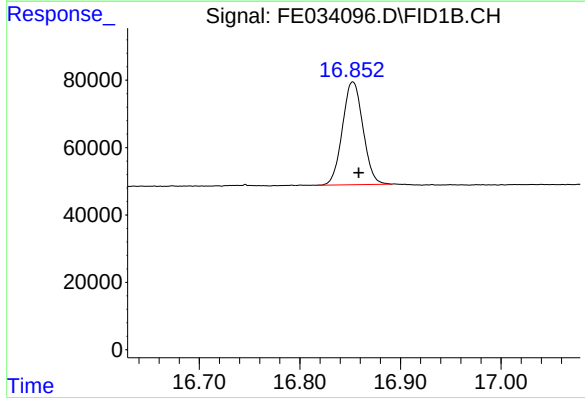
#10 N-TETRACOSANE

R.T.: 14.880 min
Delta R.T.: -0.009 min
Response: 418677
Conc: 1.03 ug/ml



#11 N-HEXACOSANE

R.T.: 15.903 min
Delta R.T.: -0.006 min
Response: 399381
Conc: 0.98 ug/ml



#12 N-OCTACOSANE

R.T.: 16.853 min
Delta R.T.: -0.006 min
Response: 432814
Conc: 1.07 ug/ml