

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051619\
 Data File : FF004556.D
 Signal(s) : FID2B.ch
 Acq On : 16 May 2019 18:12
 Operator : AJ\SJ
 Sample : K2851-01MSD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 16 22:55:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
 Quant Title :
 QLast Update : Thu May 09 09:32:48 2019
 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...	14.701	2526512	25.211 ug/mlm
Target Compounds			
2) N-DECANE	4.422	2512096	17.401 ug/ml
3) N-DODECANE	6.444	2665752	18.846 ug/ml
4) N-TETRADECANE	8.239	2699448	19.865 ug/ml
5) N-HEXADECANE	9.841	2737568	20.913 ug/ml
6) N-OCTADECANE	11.285	2595942	20.941 ug/ml
7) N-EICOSANE	12.598	2631140	21.864 ug/ml
8) N-DOCOSANE	13.799	2606874	22.464 ug/ml
10) N-TETRACOSANE	14.904	2640870	23.065 ug/mlm
11) N-HEXACOSANE	15.929	2708641	23.724 ug/ml
12) N-OCTACOSANE	16.882	2921787	25.567 ug/ml

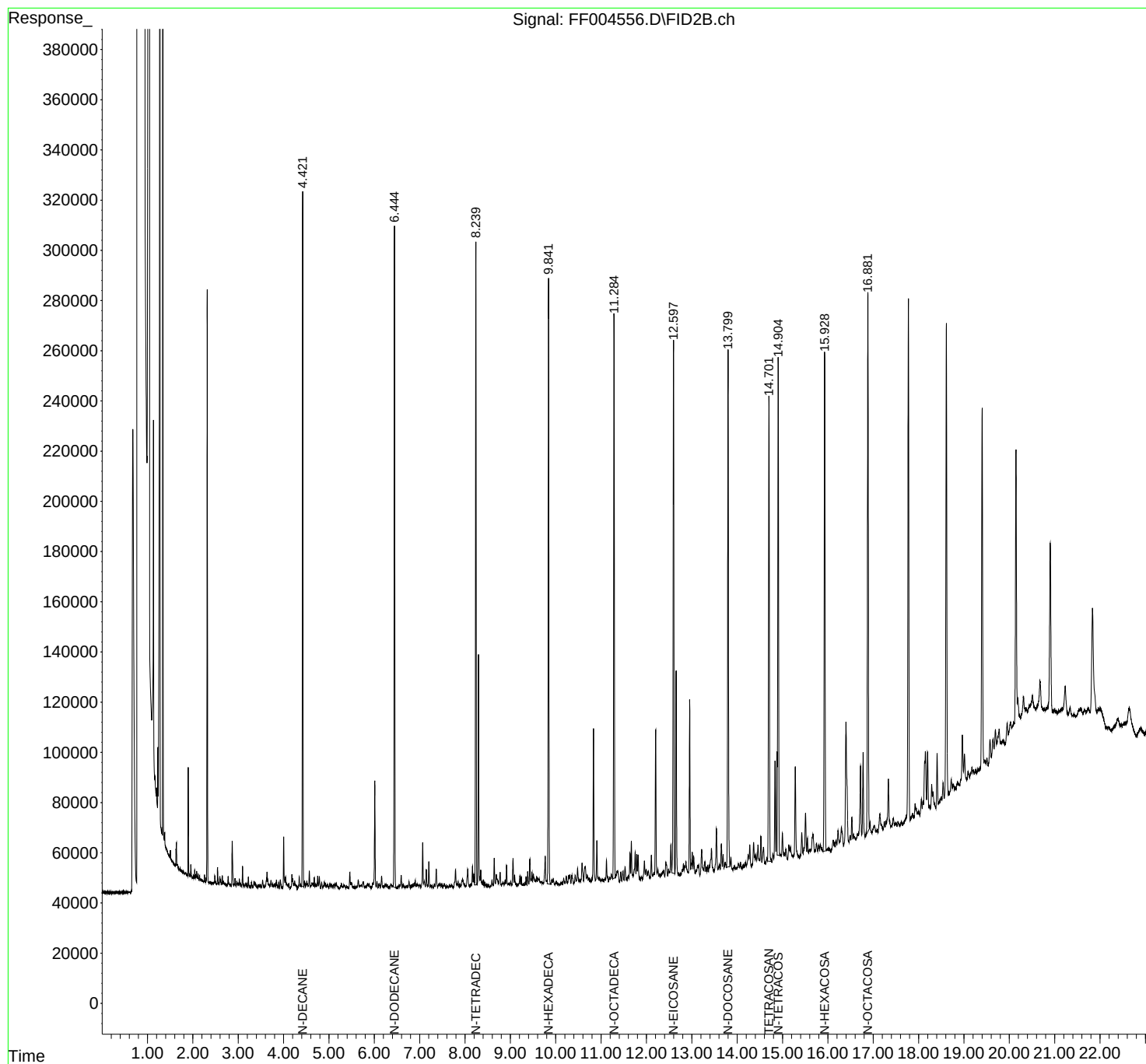
(f)=RT Delta > 1/2 Window

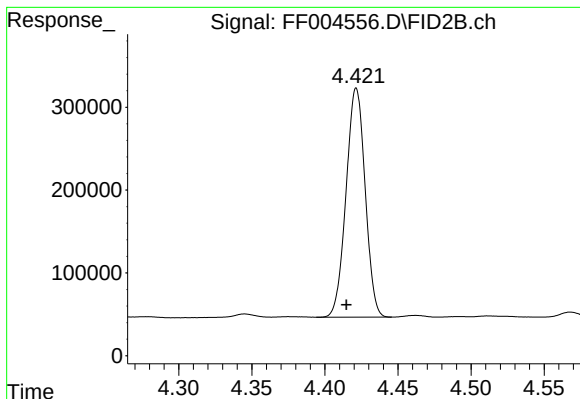
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051619\
Data File : FF004556.D
Signal(s) : FID2B.ch
Acq On : 16 May 2019 18:12
Operator : AJ\SJ
Sample : K2851-01MSD
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 16 22:55:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
Quant Title :
QLast Update : Thu May 09 09:32:48 2019
Response via : Initial Calibration
Integrator: ChemStation

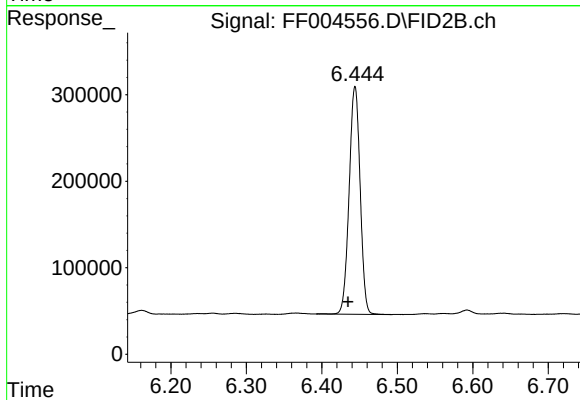
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





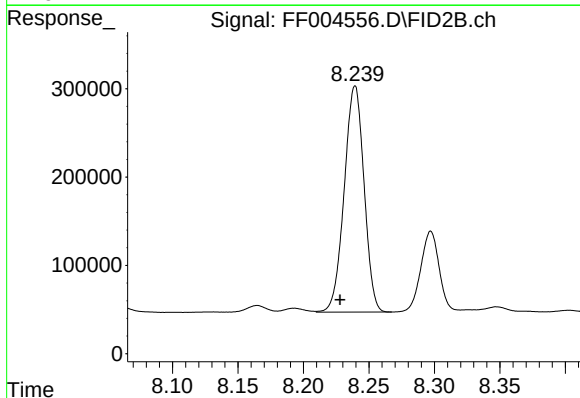
#2 N-DECANE

R.T.: 4.422 min
Delta R.T.: 0.007 min
Response: 2512096
Conc: 17.40 ug/ml



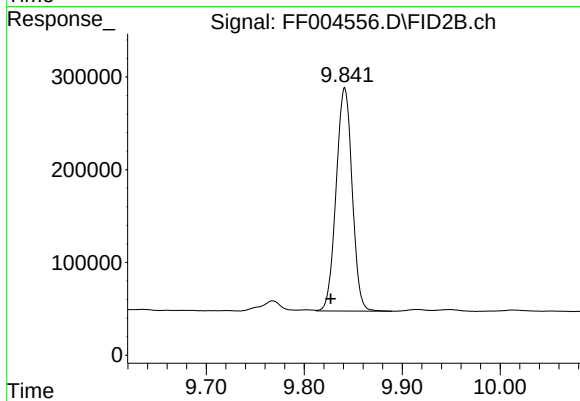
#3 N-DODECANE

R.T.: 6.444 min
Delta R.T.: 0.009 min
Response: 2665752
Conc: 18.85 ug/ml



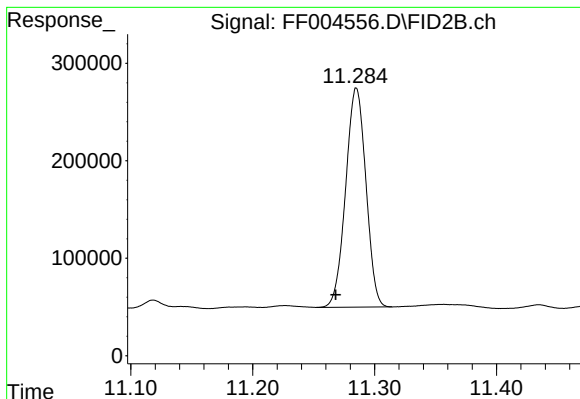
#4 N-TETRADECANE

R.T.: 8.239 min
Delta R.T.: 0.012 min
Response: 2699448
Conc: 19.86 ug/ml



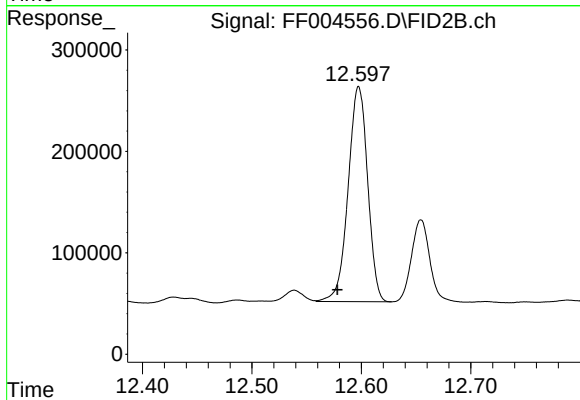
#5 N-HEXADECANE

R.T.: 9.841 min
Delta R.T.: 0.014 min
Response: 2737568
Conc: 20.91 ug/ml



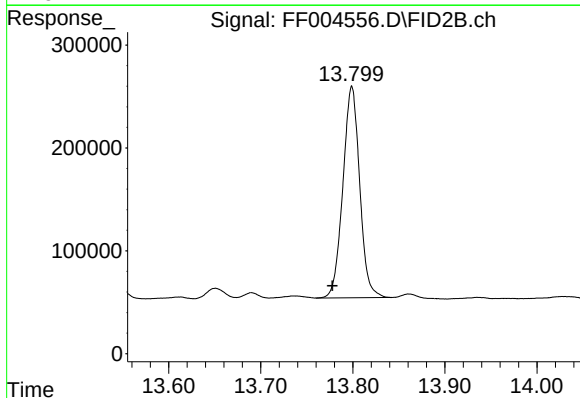
#6 N-OCTADECANE

R.T.: 11.285 min
Delta R.T.: 0.017 min
Response: 2595942
Conc: 20.94 ug/ml



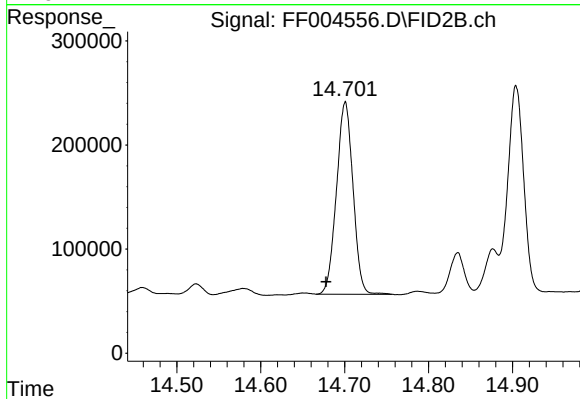
#7 N-EICOSANE

R.T.: 12.598 min
Delta R.T.: 0.019 min
Response: 2631140
Conc: 21.86 ug/ml



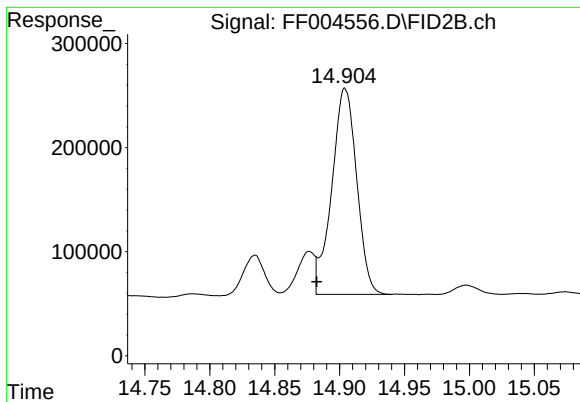
#8 N-DOCOSANE

R.T.: 13.799 min
Delta R.T.: 0.021 min
Response: 2606874
Conc: 22.46 ug/ml



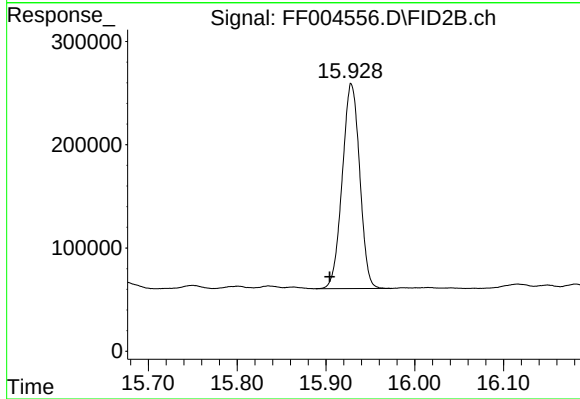
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.701 min
Delta R.T.: 0.023 min
Response: 2526512
Conc: 25.21 ug/ml m



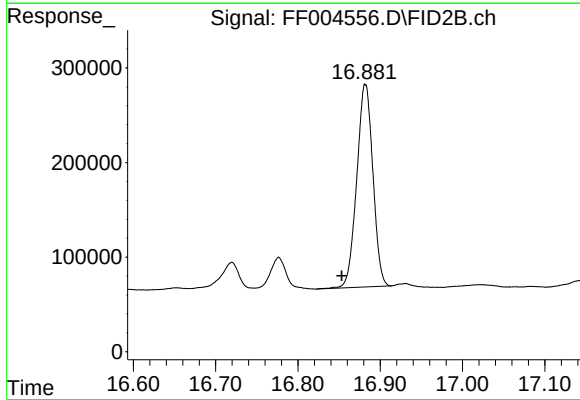
#10 N-TETRACOSANE

R.T.: 14.904 min
Delta R.T.: 0.021 min
Response: 2640870
Conc: 23.07 ug/ml m



#11 N-HEXACOSANE

R.T.: 15.929 min
Delta R.T.: 0.024 min
Response: 2708641
Conc: 23.72 ug/ml



#12 N-OCTACOSANE

R.T.: 16.882 min
Delta R.T.: 0.029 min
Response: 2921787
Conc: 25.57 ug/ml