

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101019\
 Data File : FF005776.D
 Signal(s) : FID2B.ch
 Acq On : 10 Oct 2019 17:37
 Operator : DD\AJ
 Sample : K5145-01MSD 5X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 11 00:59:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Quant Title :
 QLast Update : Thu Oct 03 04:07:51 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...	14.674	798555	6.142 ug/ml
Target Compounds			
2) N-DECANE	4.420	706967	4.553 ug/ml
3) N-DODECANE	6.437	836662	5.313 ug/ml
4) N-TETRADECANE	8.230	1152697	7.335 ug/ml
5) N-HEXADECANE	9.829	1388351	8.807 ug/ml
6) N-OCTADECANE	11.269	1190939	7.676 ug/ml
7) N-EICOSANE	12.578	1236601	7.987 ug/ml
8) N-DOCOSANE	13.775	815468	5.373 ug/ml
10) N-TETRACOSANE	14.876	883481	5.937 ug/ml
11) N-HEXACOSANE	15.897	997360	6.836 ug/mlm
12) N-OCTACOSANE	16.845	1217210	8.547 ug/mlm

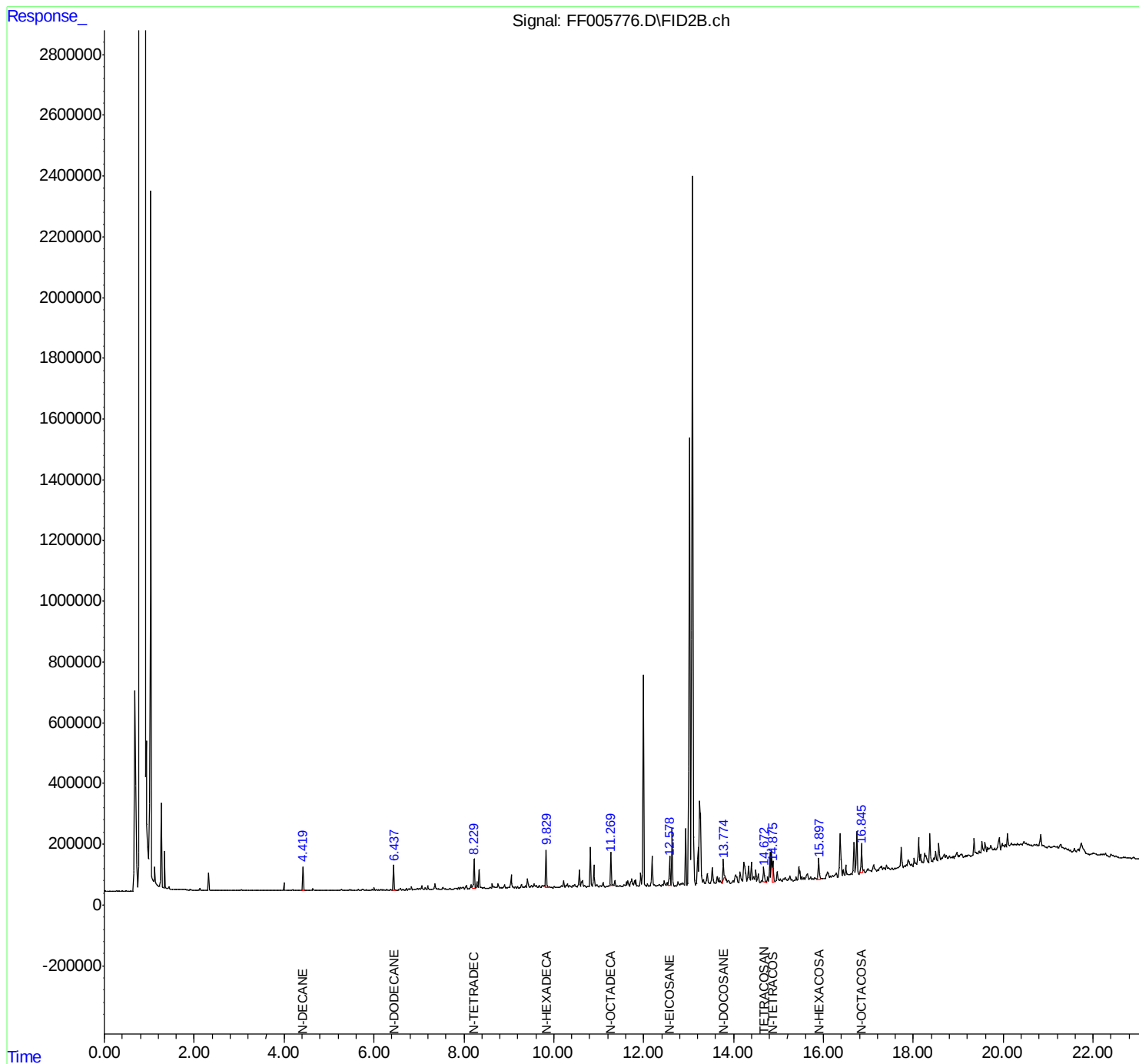
(f)=RT Delta > 1/2 Window

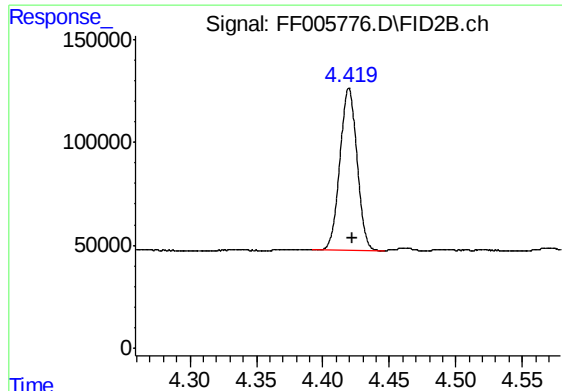
(m)=manual int.

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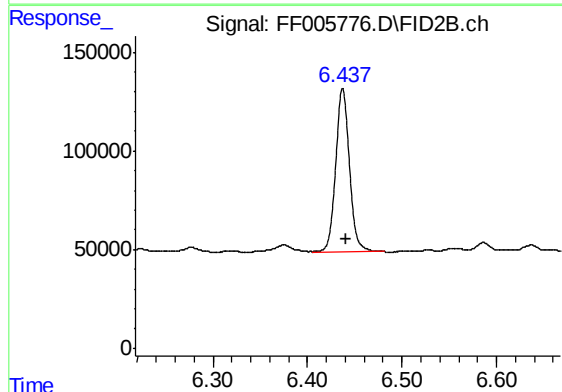
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Signal Phase : Rxi-1ms
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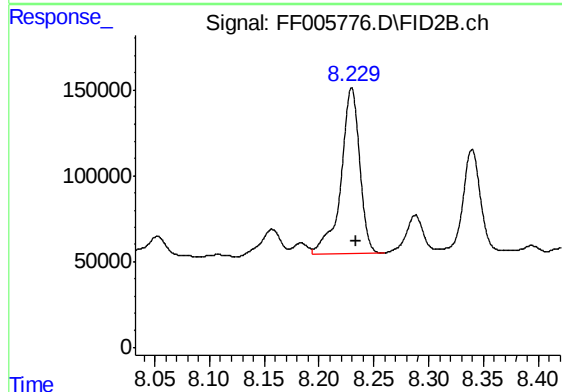
#2 N-DECANE

R.T.: 4.420 min
Delta R.T.: -0.002 min
Response: 706967
Conc: 4.55 ug/ml



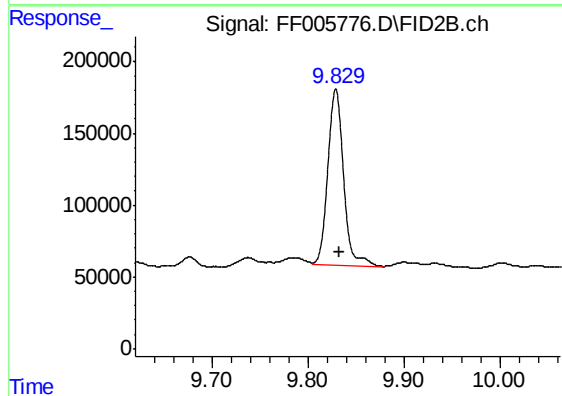
#3 N-DODECANE

R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 836662
Conc: 5.31 ug/ml



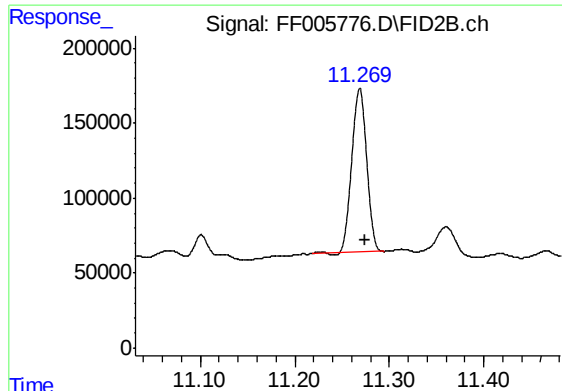
#4 N-TETRADECANE

R.T.: 8.230 min
Delta R.T.: -0.005 min
Response: 1152697
Conc: 7.33 ug/ml



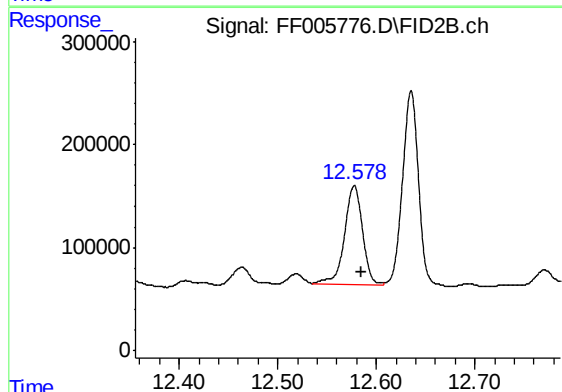
#5 N-HEXADECANE

R.T.: 9.829 min
Delta R.T.: -0.004 min
Response: 1388351
Conc: 8.81 ug/ml



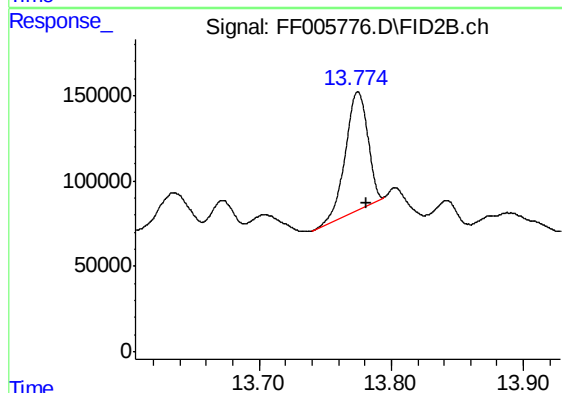
#6 N-OCTADECANE

R.T.: 11.269 min
Delta R.T.: -0.006 min
Response: 1190939
Conc: 7.68 ug/ml



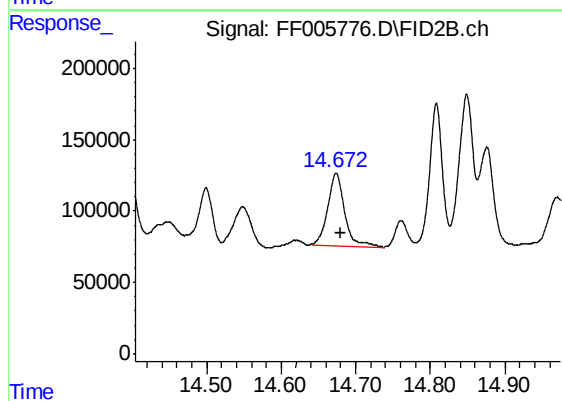
#7 N-EICOSANE

R.T.: 12.578 min
Delta R.T.: -0.007 min
Response: 1236601
Conc: 7.99 ug/ml



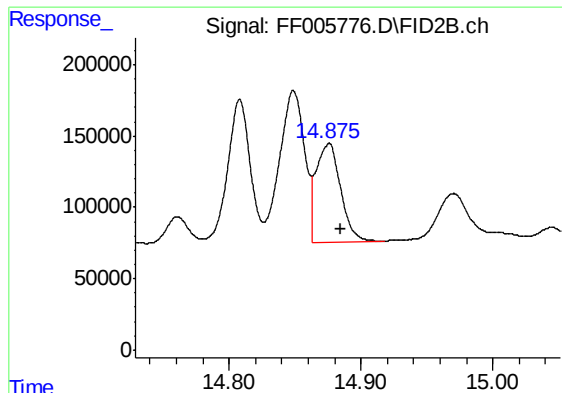
#8 N-DOCOSANE

R.T.: 13.775 min
Delta R.T.: -0.007 min
Response: 815468
Conc: 5.37 ug/ml



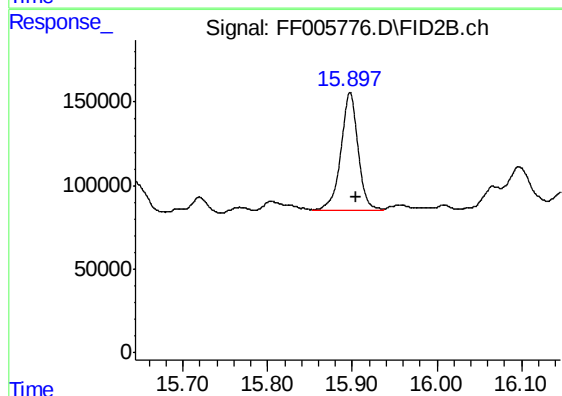
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.674 min
Delta R.T.: -0.006 min
Response: 798555
Conc: 6.14 ug/ml



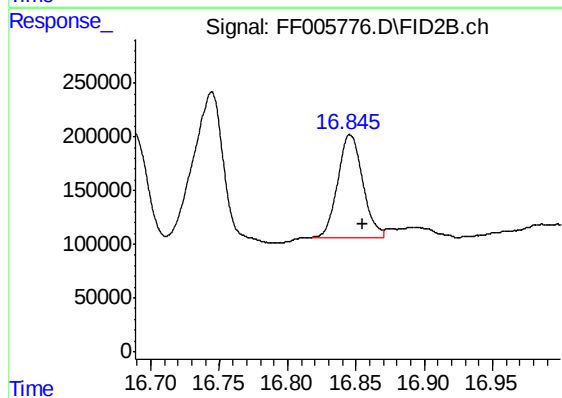
#10 N-TETRACOSANE

R.T.: 14.876 min
Delta R.T.: -0.008 min
Response: 883481
Conc: 5.94 ug/ml



#11 N-HEXACOSANE

R.T.: 15.897 min
Delta R.T.: -0.008 min
Response: 997360
Conc: 6.84 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.845 min
Delta R.T.: -0.011 min
Response: 1217210
Conc: 8.55 ug/ml m