

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012720\
 Data File : FF006321.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jan 2020 22:17
 Operator : DD\AJ
 Sample : PB126359BS
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 28 03:09:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 2020
 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...	14.629	2053305	18.949 ug/ml
Target Compounds			
2) N-DECANE	4.386	2767915	22.208 ug/ml
3) N-DODECANE	6.403	2746721	21.750 ug/ml
4) N-TETRADECANE	8.195	2671454	21.164 ug/ml
5) N-HEXADECANE	9.792	2627579	20.560 ug/ml
6) N-OCTADECANE	11.230	2528925	19.937 ug/ml
7) N-EICOSANE	12.537	2483817	19.434 ug/ml
8) N-DOCOSANE	13.733	2410833	19.120 ug/ml
10) N-TETRACOSANE	14.833	2378112	19.090 ug/ml
11) N-HEXACOSANE	15.851	2365795	19.244 ug/ml
12) N-OCTACOSANE	16.799	2409688	19.822 ug/ml

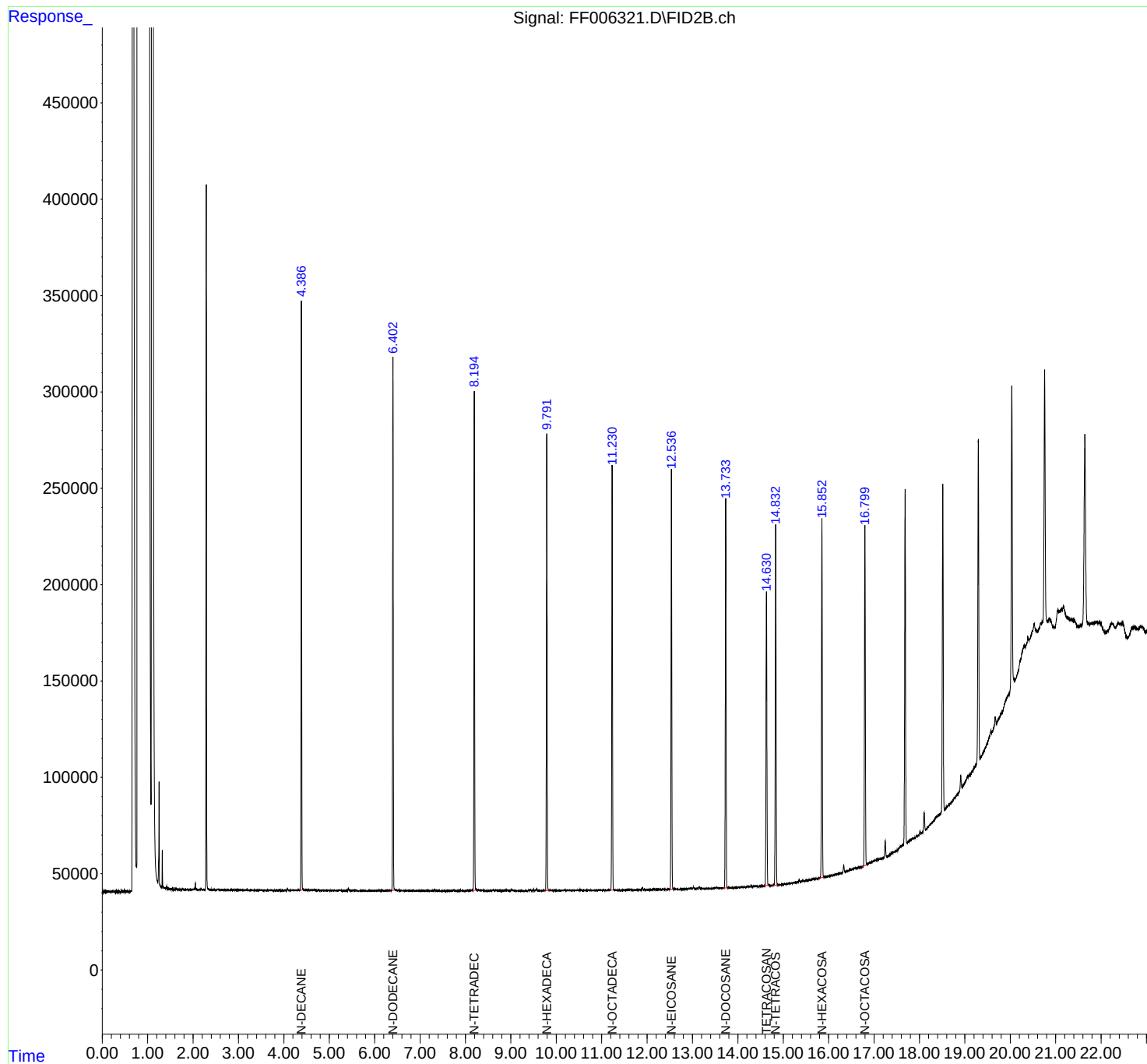
(f)=RT Delta > 1/2 Window

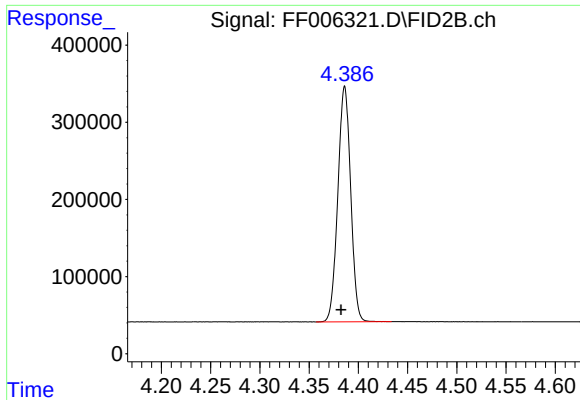
(m)=manual int.

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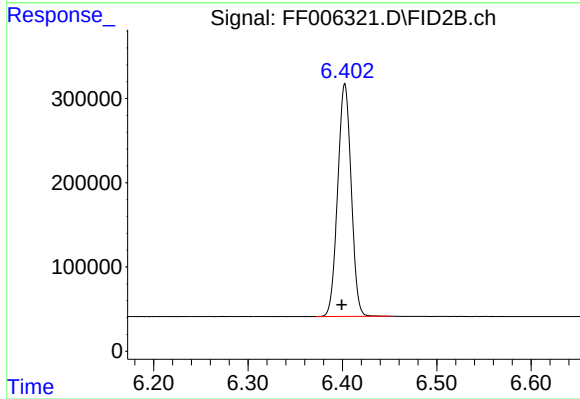
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





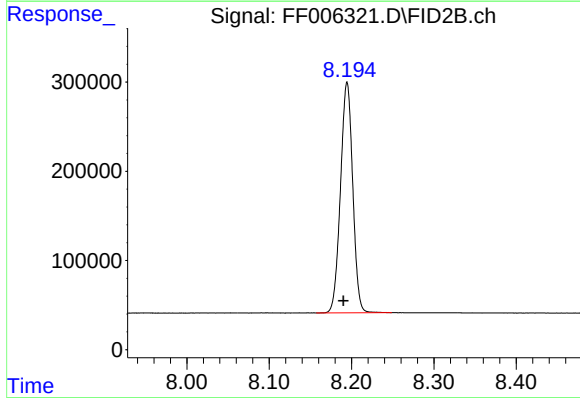
#2 N-DECANE

R.T.: 4.386 min
Delta R.T.: 0.004 min
Response: 2767915
Conc: 22.21 ug/ml



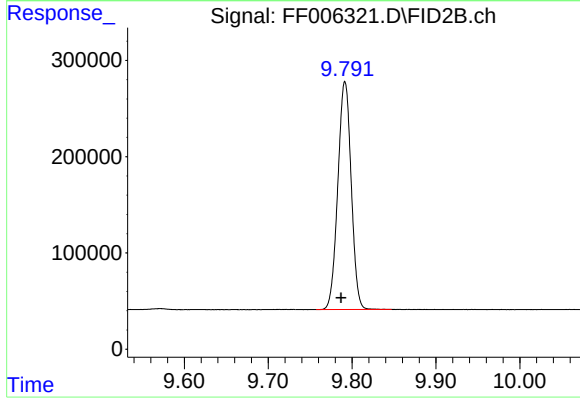
#3 N-DODECANE

R.T.: 6.403 min
Delta R.T.: 0.003 min
Response: 2746721
Conc: 21.75 ug/ml



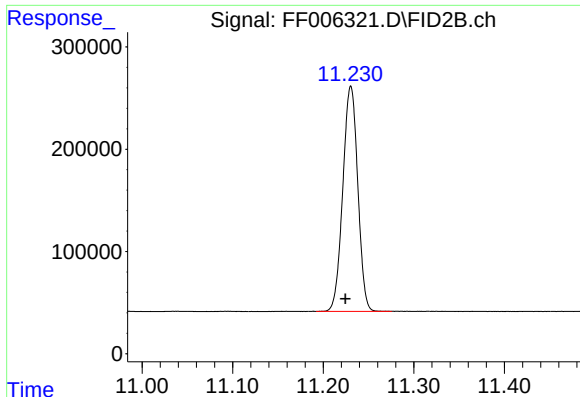
#4 N-TETRADECANE

R.T.: 8.195 min
Delta R.T.: 0.004 min
Response: 2671454
Conc: 21.16 ug/ml



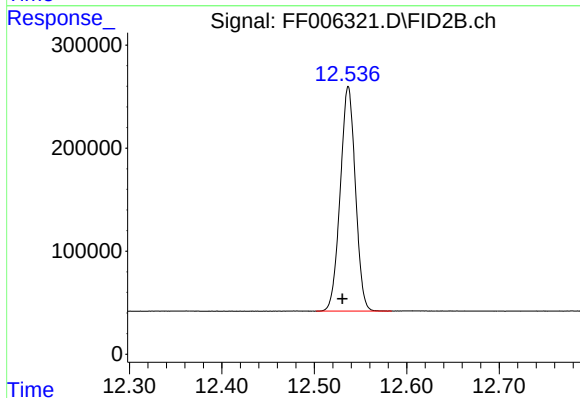
#5 N-HEXADECANE

R.T.: 9.792 min
Delta R.T.: 0.005 min
Response: 2627579
Conc: 20.56 ug/ml



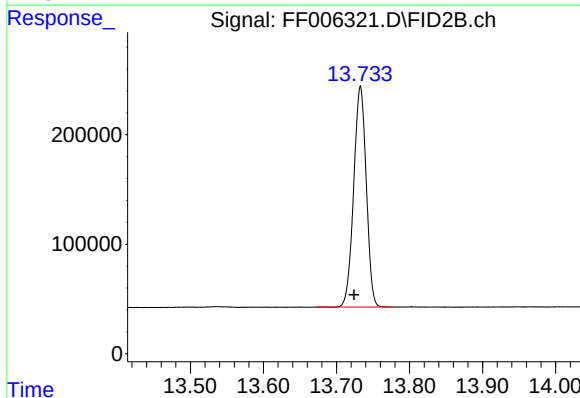
#6 N-OCTADECANE

R.T.: 11.230 min
Delta R.T.: 0.006 min
Response: 2528925
Conc: 19.94 ug/ml



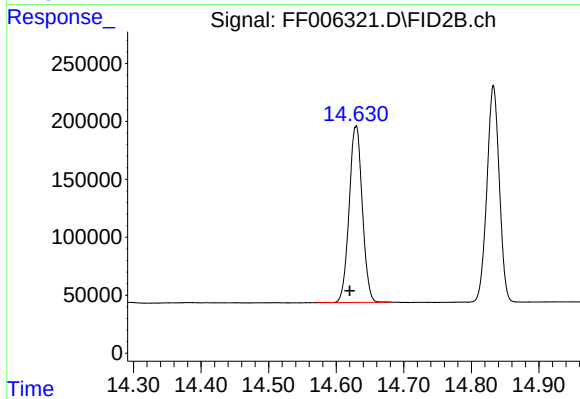
#7 N-EICOSANE

R.T.: 12.537 min
Delta R.T.: 0.006 min
Response: 2483817
Conc: 19.43 ug/ml



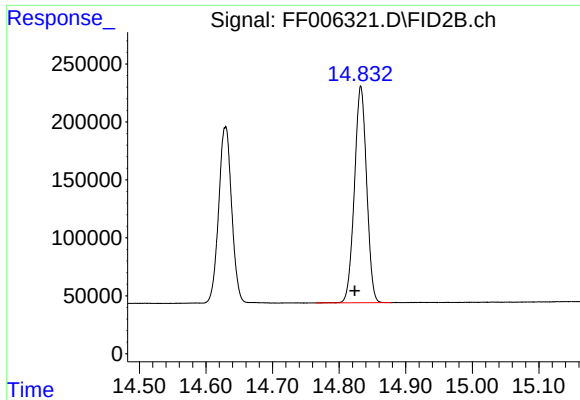
#8 N-DOCOSANE

R.T.: 13.733 min
Delta R.T.: 0.009 min
Response: 2410833
Conc: 19.12 ug/ml



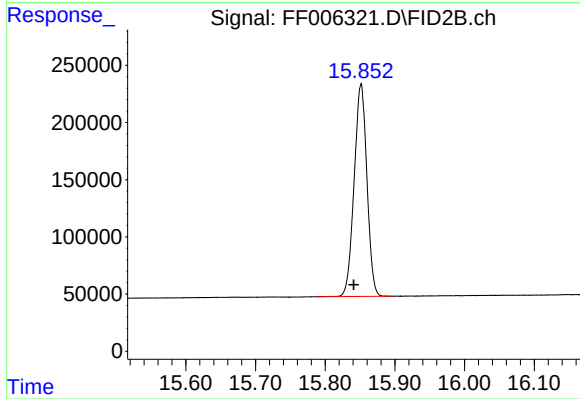
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.629 min
Delta R.T.: 0.009 min
Response: 2053305
Conc: 18.95 ug/ml



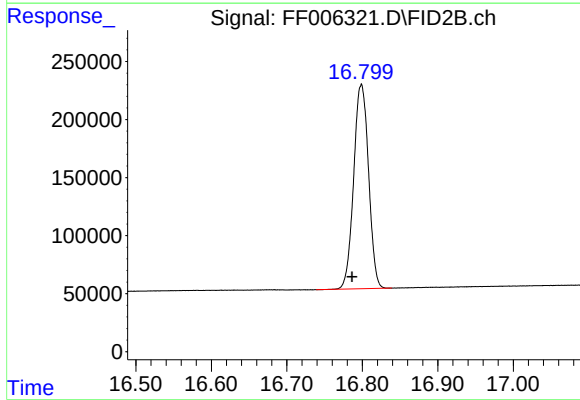
#10 N-TETRACOSANE

R.T.: 14.833 min
Delta R.T.: 0.009 min
Response: 2378112
Conc: 19.09 ug/ml



#11 N-HEXACOSANE

R.T.: 15.851 min
Delta R.T.: 0.010 min
Response: 2365795
Conc: 19.24 ug/ml



#12 N-OCTACOSANE

R.T.: 16.799 min
Delta R.T.: 0.012 min
Response: 2409688
Conc: 19.82 ug/ml