

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061120\
 Data File : FF007029.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jun 2020 16:16
 Operator : DD\AJ
 Sample : L2970-02 10X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 12 02:23:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF051520.M
 Quant Title :
 QLast Update : Sat May 16 03:36:49 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...	14.731	355330	2.571 ug/ml
Target Compounds			
2) N-DECANE	4.485	180324	1.094 ug/ml
4) N-TETRADECANE	8.235	267581	1.599 ug/ml
5) N-HEXADECANE	9.890	209165	1.281 ug/ml
7) N-EICOSANE	12.613	359409	2.202 ug/ml
8) N-DOCOSANE	13.858	541176	3.336 ug/ml
10) N-TETRACOSANE	14.910	1027869	6.500 ug/ml
12) N-OCTACOSANE	16.906	362634	2.436 ug/ml
13) N-TRIACONTANE	17.791	410276	2.839 ug/ml
14) N-DOTRIACONTANE	18.623	194779	1.463 ug/ml

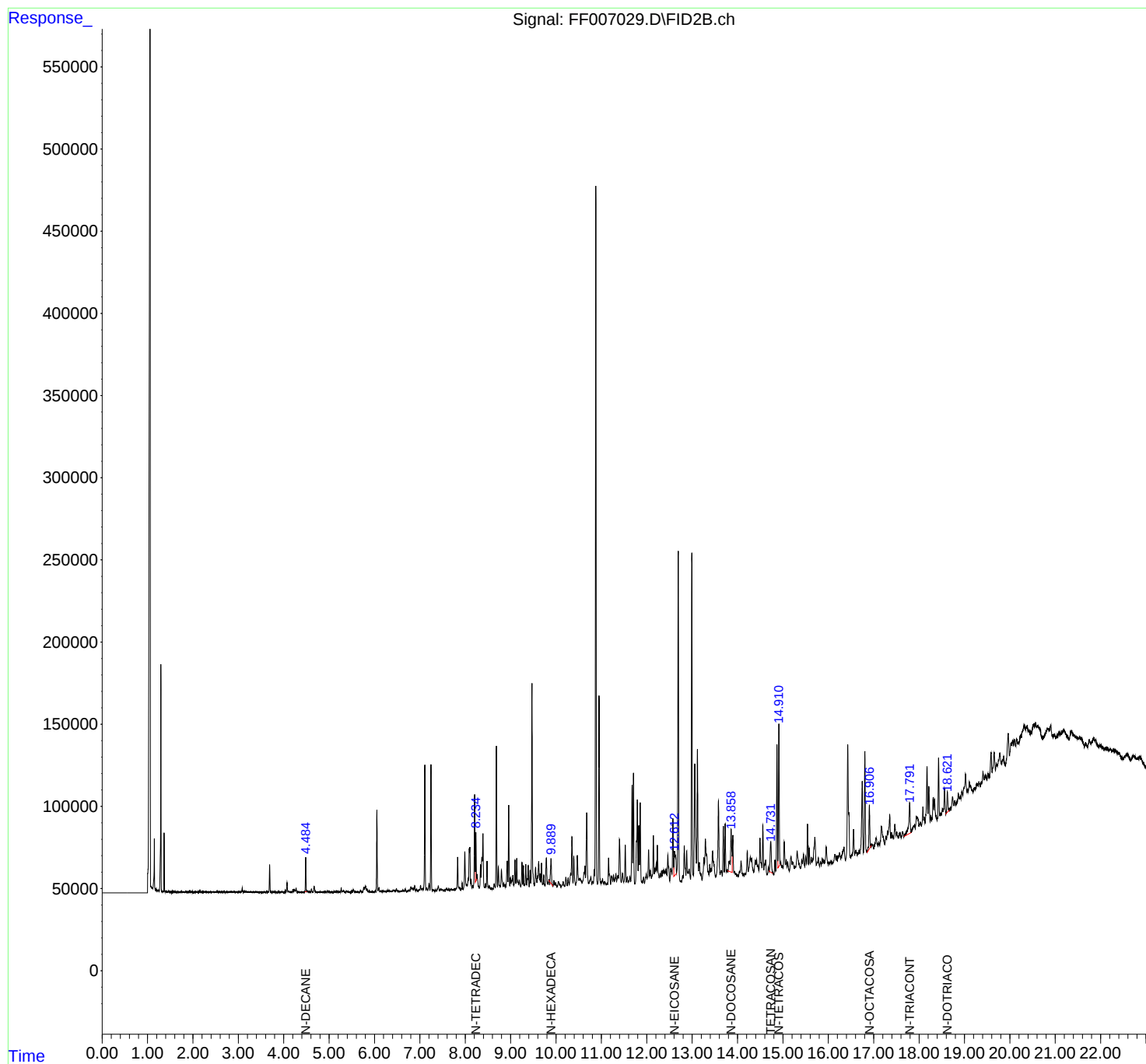
(f)=RT Delta > 1/2 Window

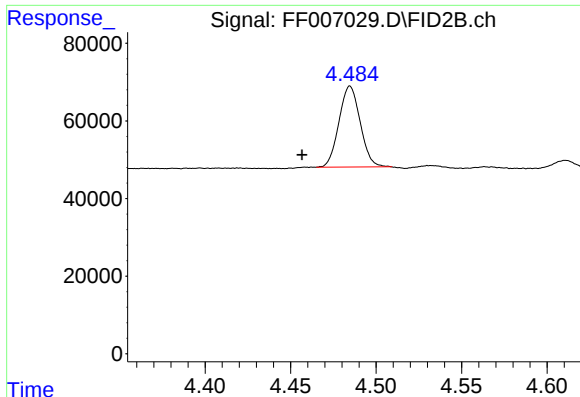
(m)=manual int.

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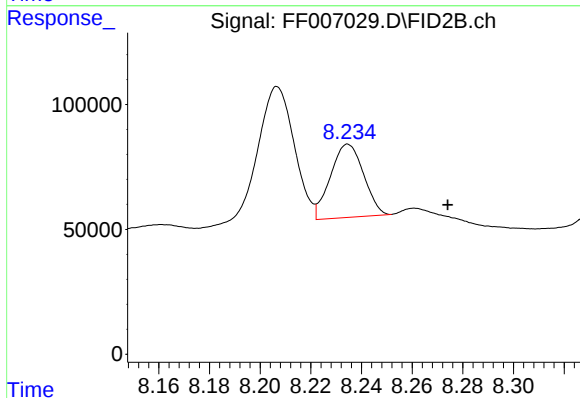
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





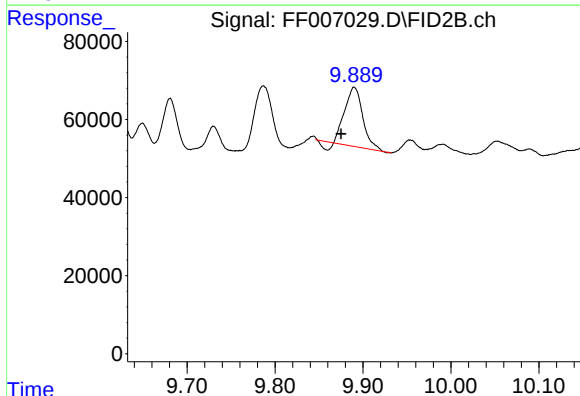
#2 N-DECANE

R.T.: 4.485 min
Delta R.T.: 0.028 min
Response: 180324
Conc: 1.09 ug/ml



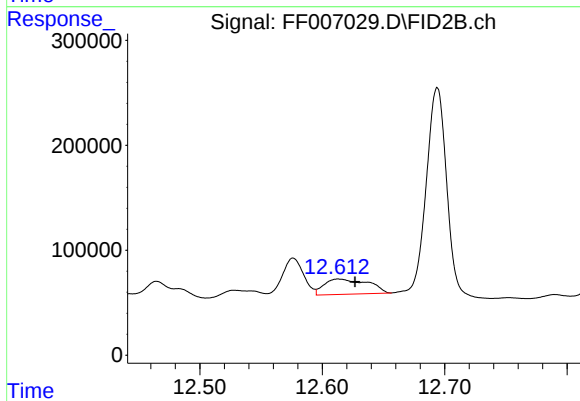
#4 N-TETRADECANE

R.T.: 8.235 min
Delta R.T.: -0.039 min
Response: 267581
Conc: 1.60 ug/ml



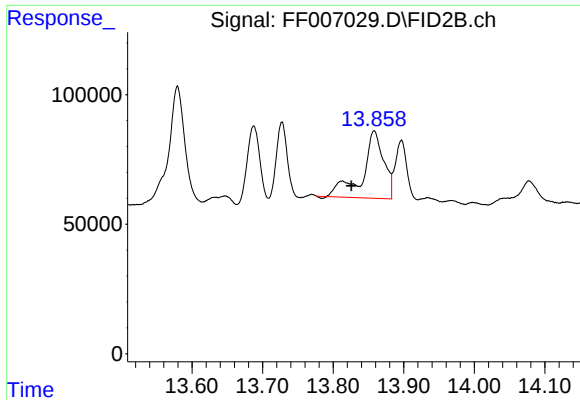
#5 N-HEXADECANE

R.T.: 9.890 min
Delta R.T.: 0.015 min
Response: 209165
Conc: 1.28 ug/ml



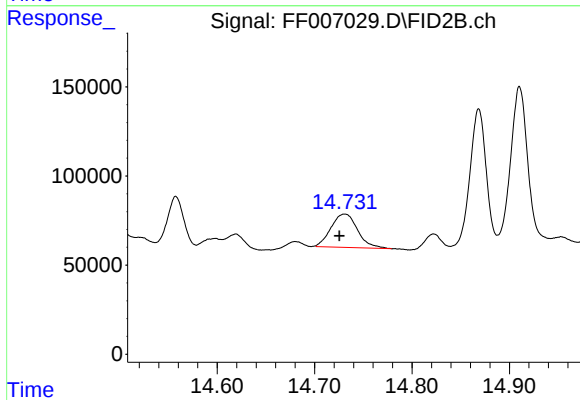
#7 N-EICOSANE

R.T.: 12.613 min
Delta R.T.: -0.014 min
Response: 359409
Conc: 2.20 ug/ml



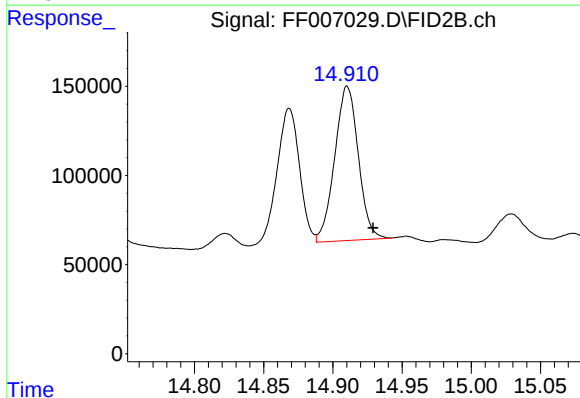
#8 N-DOCOSANE

R.T.: 13.858 min
Delta R.T.: 0.032 min
Response: 541176
Conc: 3.34 ug/ml



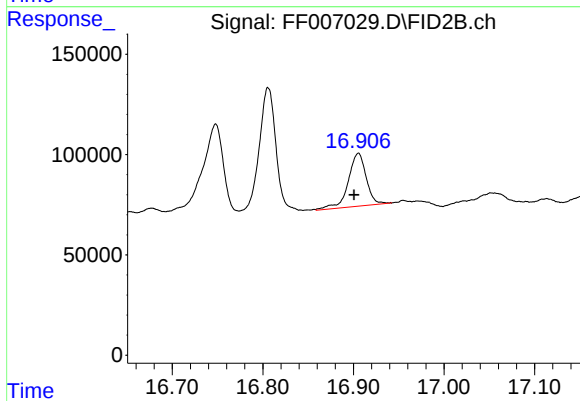
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.731 min
Delta R.T.: 0.006 min
Response: 355330
Conc: 2.57 ug/ml



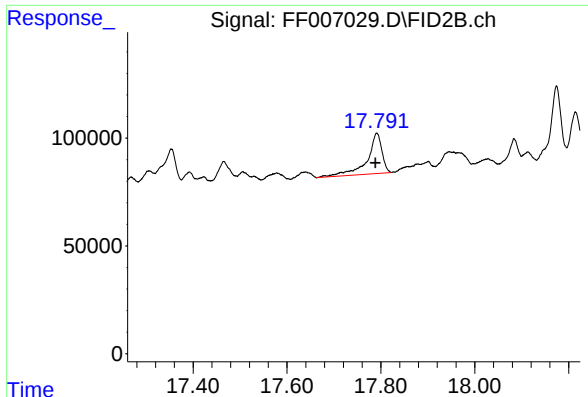
#10 N-TETRACOSANE

R.T.: 14.910 min
Delta R.T.: -0.019 min
Response: 1027869
Conc: 6.50 ug/ml



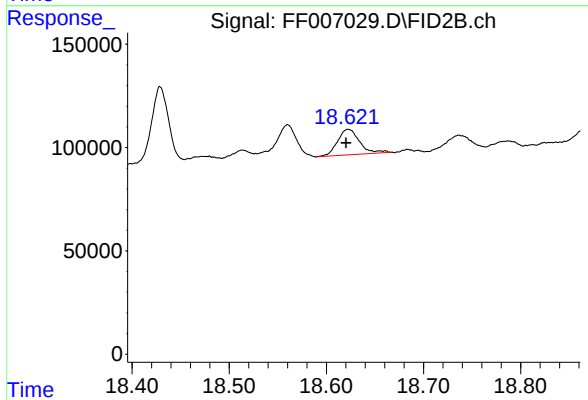
#12 N-OCTACOSANE

R.T.: 16.906 min
Delta R.T.: 0.005 min
Response: 362634
Conc: 2.44 ug/ml



#13 N-TRIACONTANE

R.T.: 17.791 min
Delta R.T.: 0.003 min
Response: 410276
Conc: 2.84 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.623 min
Delta R.T.: 0.002 min
Response: 194779
Conc: 1.46 ug/ml