

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071320\
 Data File : FE032358.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jul 2020 16:25
 Operator : DD\AJ
 Sample : L3184-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 14 01:39:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Quant Title :
 QLast Update : Wed Jul 08 12:04:06 2020
 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...	14.776	5839156	19.194 ug/ml
Target Compounds			
2) N-DECANE	4.493	6758133	19.432 ug/ml
3) N-DODECANE	6.517	11448752	32.807 ug/mlm
4) N-TETRADECANE	8.317	9879710	28.430 ug/mlm
5) N-HEXADECANE	9.914	9048861	25.954 ug/ml
6) N-OCTADECANE	11.356	7617479	21.541 ug/ml
7) N-EICOSANE	12.671	6818535	19.388 ug/mlm
8) N-DOCOSANE	13.873	7204954	20.504 ug/ml
10) N-TETRACOSANE	14.984	7813988	22.075 ug/mlm
11) N-HEXACOSANE	16.007	6383933	18.192 ug/mlm
12) N-OCTACOSANE	16.942	7646011	21.740 ug/mlm

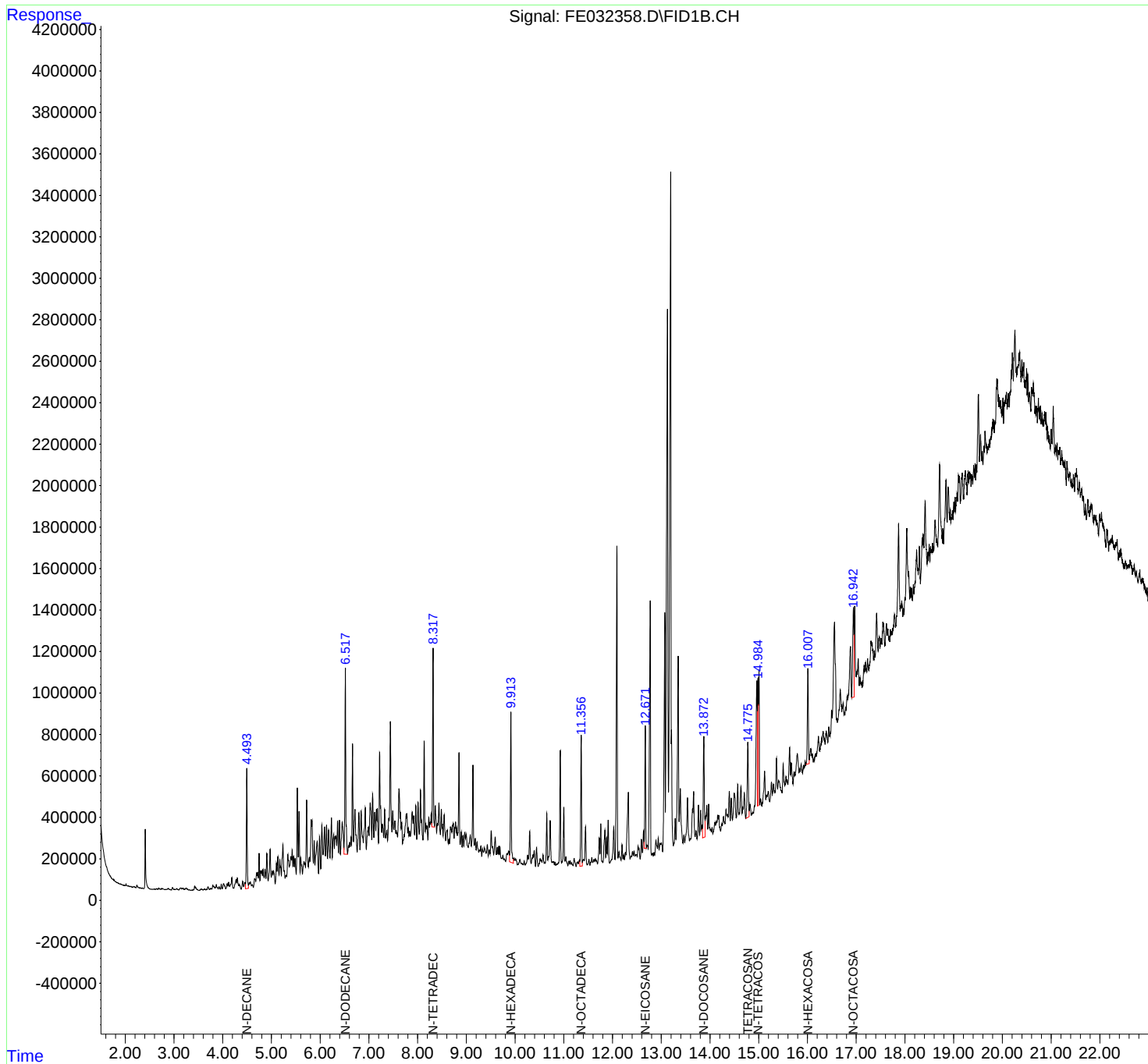
(f)=RT Delta > 1/2 Window

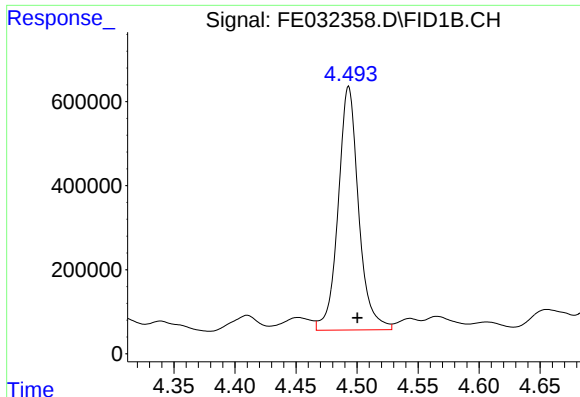
(m)=manual int.

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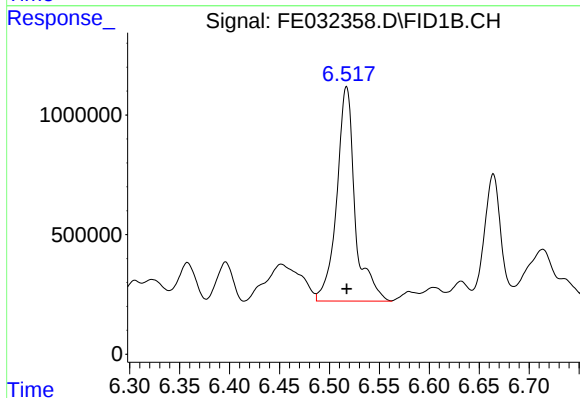
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





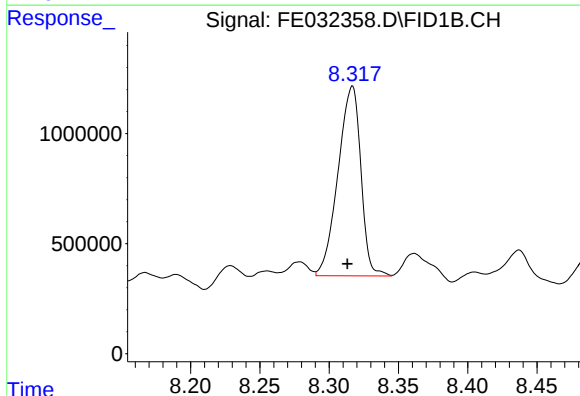
#2 N-DECANE

R.T.: 4.493 min
Delta R.T.: -0.007 min
Response: 6758133
Conc: 19.43 ug/ml



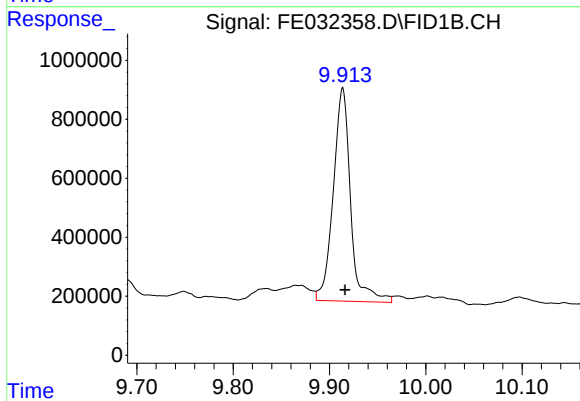
#3 N-DODECANE

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 11448752
Conc: 32.81 ug/ml m



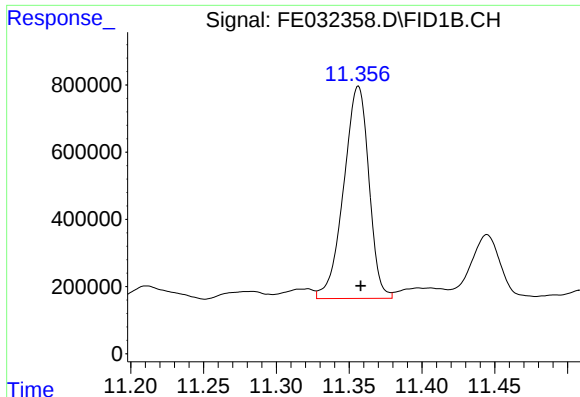
#4 N-TETRADECANE

R.T.: 8.317 min
Delta R.T.: 0.003 min
Response: 9879710
Conc: 28.43 ug/ml m



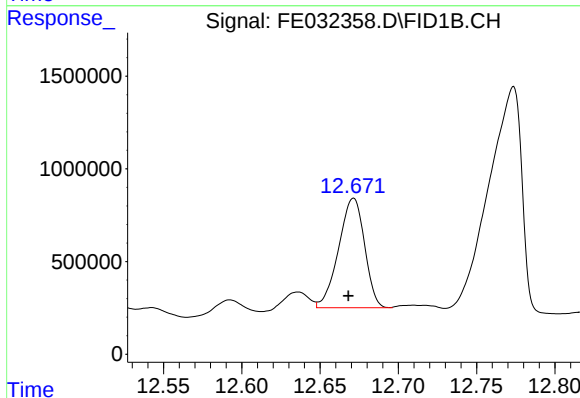
#5 N-HEXADECANE

R.T.: 9.914 min
Delta R.T.: -0.002 min
Response: 9048861
Conc: 25.95 ug/ml



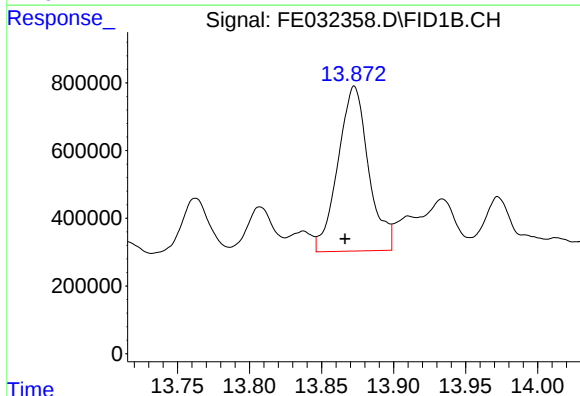
#6 N-OCTADECANE

R.T.: 11.356 min
Delta R.T.: -0.002 min
Response: 7617479
Conc: 21.54 ug/ml



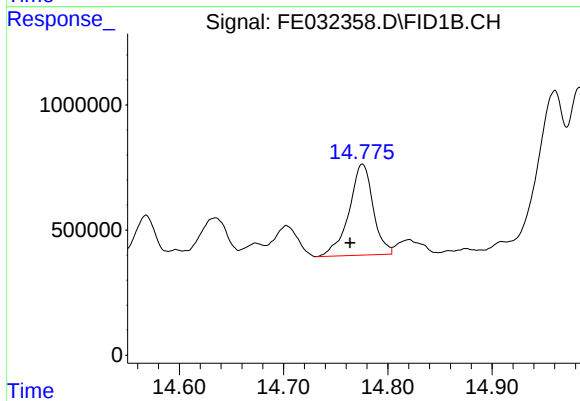
#7 N-EICOSANE

R.T.: 12.671 min
Delta R.T.: 0.003 min
Response: 6818535
Conc: 19.39 ug/ml m



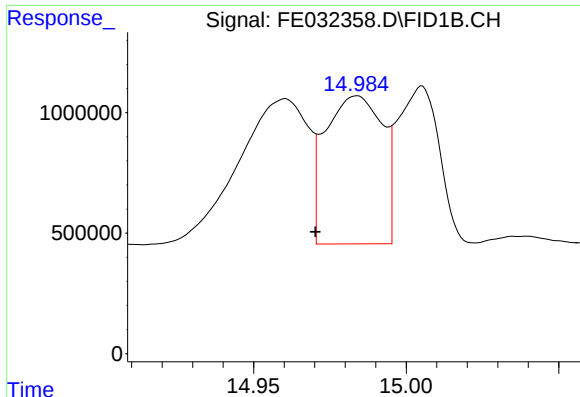
#8 N-DOCOSANE

R.T.: 13.873 min
Delta R.T.: 0.006 min
Response: 7204954
Conc: 20.50 ug/ml



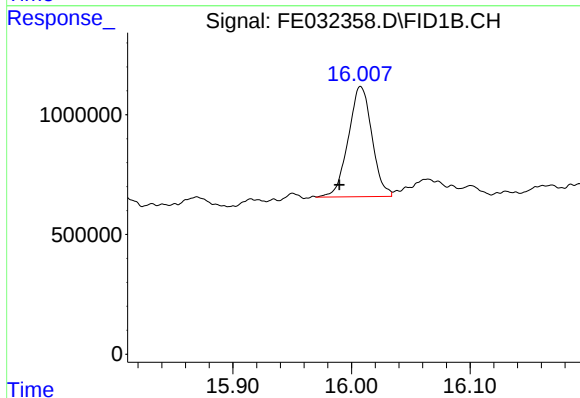
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.776 min
Delta R.T.: 0.012 min
Response: 5839156
Conc: 19.19 ug/ml



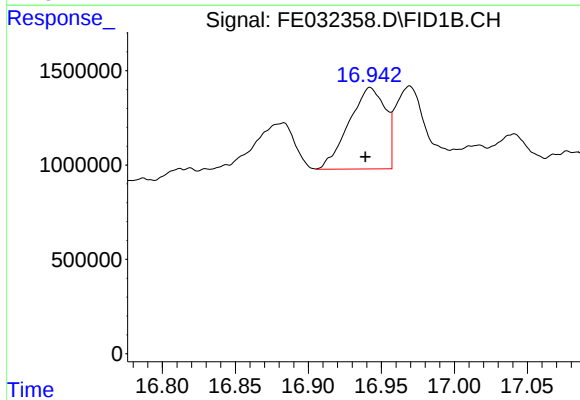
#10 N-TETRACOSANE

R.T.: 14.984 min
Delta R.T.: 0.013 min
Response: 7813988
Conc: 22.07 ug/ml m



#11 N-HEXACOSANE

R.T.: 16.007 min
Delta R.T.: 0.018 min
Response: 6383933
Conc: 18.19 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.942 min
Delta R.T.: 0.003 min
Response: 7646011
Conc: 21.74 ug/ml m