

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071222\
 Data File : FE036465.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jul 2022 15:21
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 13 01:22:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062022.M
 Quant Title :
 QLast Update : Tue Jun 21 02:15:59 2022
 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...	14.945	6206102	44.227 ug/ml
Target Compounds			
2) N-DECANE	4.498	7346393	45.142 ug/ml
3) N-DODECANE	6.669	7344307	45.095 ug/ml
4) N-TETRADECANE	8.493	7346555	45.268 ug/ml
5) N-HEXADECANE	10.100	7281108	44.901 ug/ml
6) N-OCTADECANE	11.541	7289356	44.552 ug/ml
7) N-EICOSANE	12.850	7119908	44.373 ug/ml
8) N-DOCOSANE	14.048	7051447	44.341 ug/ml
10) N-TETRACOSANE	15.149	6910662	44.211 ug/ml
11) N-HEXACOSANE	16.170	6798673	44.270 ug/ml
12) N-OCTACOSANE	17.119	6668425	44.324 ug/ml

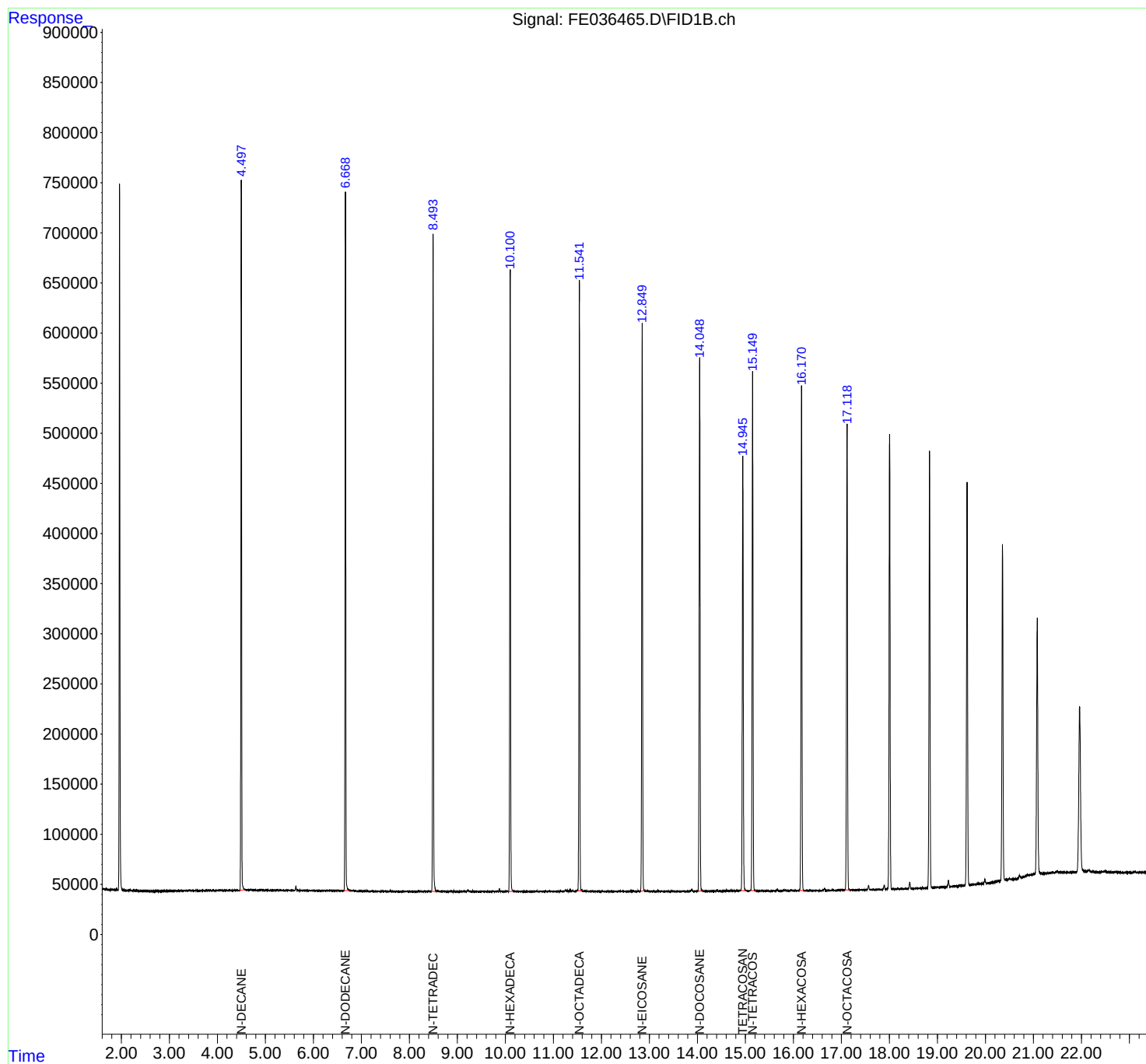
(f)=RT Delta > 1/2 Window

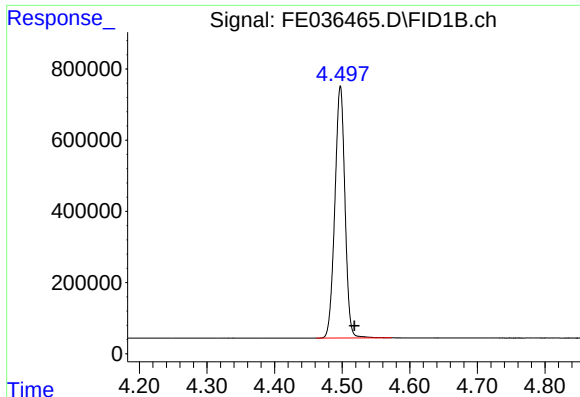
(m)=manual int.

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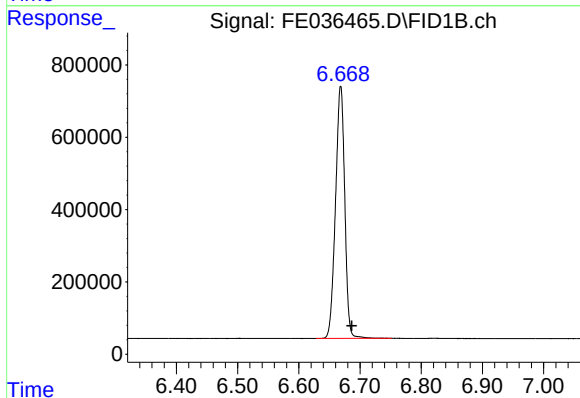
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





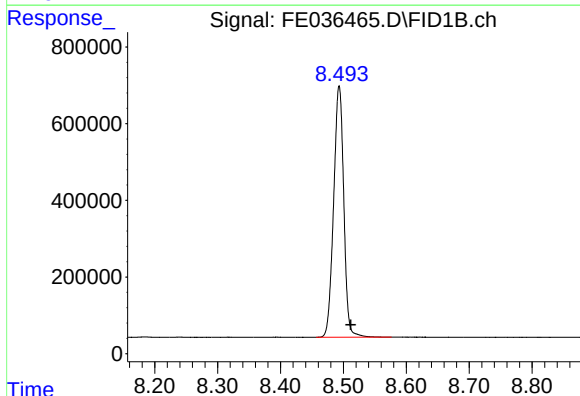
#2 N-DECANE

R.T.: 4.498 min
Delta R.T.: -0.021 min
Response: 7346393
Conc: 45.14 ug/ml



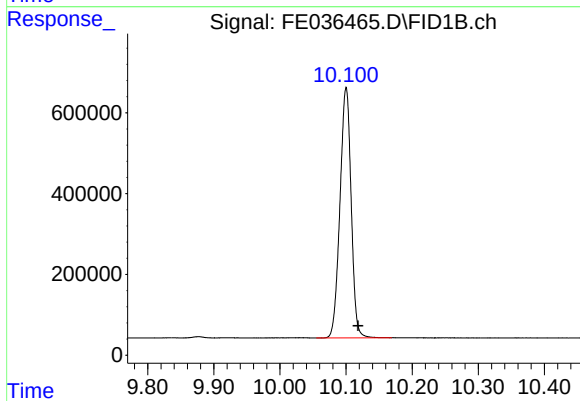
#3 N-DODECANE

R.T.: 6.669 min
Delta R.T.: -0.018 min
Response: 7344307
Conc: 45.09 ug/ml



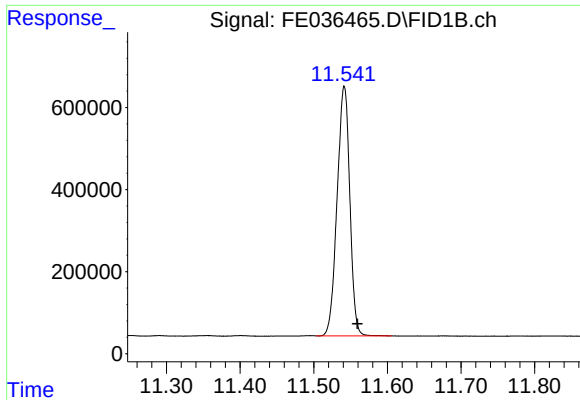
#4 N-TETRADECANE

R.T.: 8.493 min
Delta R.T.: -0.018 min
Response: 7346555
Conc: 45.27 ug/ml



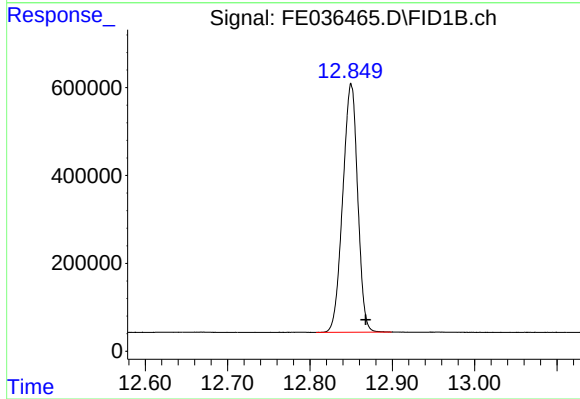
#5 N-HEXADECANE

R.T.: 10.100 min
Delta R.T.: -0.018 min
Response: 7281108
Conc: 44.90 ug/ml



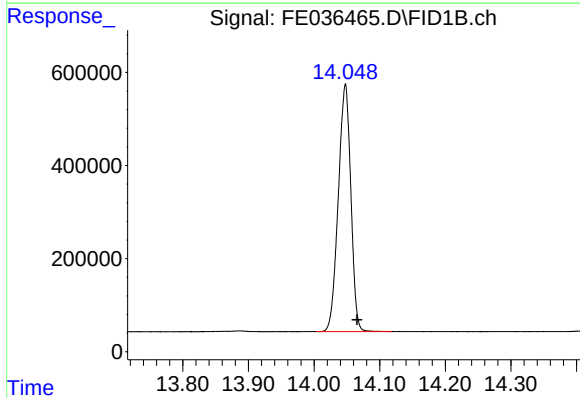
#6 N-OCTADECANE

R.T.: 11.541 min
Delta R.T.: -0.018 min
Response: 7289356
Conc: 44.55 ug/ml



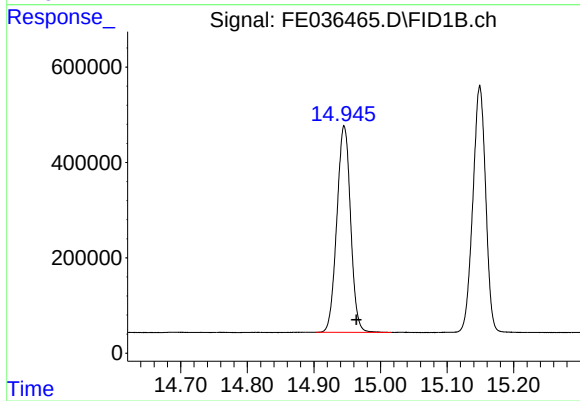
#7 N-EICOSANE

R.T.: 12.850 min
Delta R.T.: -0.018 min
Response: 7119908
Conc: 44.37 ug/ml



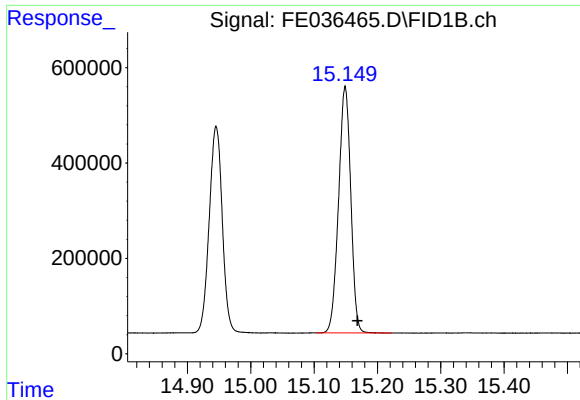
#8 N-DOCOSANE

R.T.: 14.048 min
Delta R.T.: -0.017 min
Response: 7051447
Conc: 44.34 ug/ml



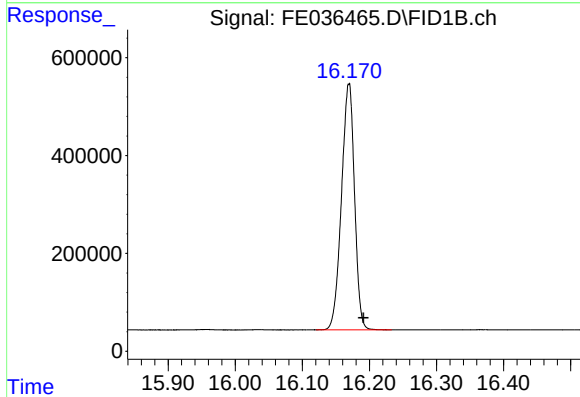
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.945 min
Delta R.T.: -0.018 min
Response: 6206102
Conc: 44.23 ug/ml



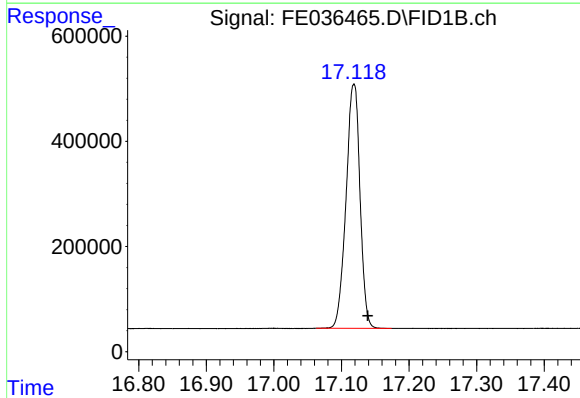
#10 N-TETRACOSANE

R.T.: 15.149 min
Delta R.T.: -0.019 min
Response: 6910662
Conc: 44.21 ug/ml



#11 N-HEXACOSANE

R.T.: 16.170 min
Delta R.T.: -0.021 min
Response: 6798673
Conc: 44.27 ug/ml



#12 N-OCTACOSANE

R.T.: 17.119 min
Delta R.T.: -0.020 min
Response: 6668425
Conc: 44.32 ug/ml