

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101520\
 Data File : FG007204.D
 Signal(s) : FID1A.ch
 Acq On : 15 Oct 2020 13:09
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 16 01:16:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
 Quant Title :
 QLast Update : Mon Oct 05 13:04:52 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...	14.747	6098399	50.084 ug/ml
Target Compounds			
2) N-DECANE	4.447	7617590	56.145 ug/ml
3) N-DODECANE	6.476	7612705	55.548 ug/ml
4) N-TETRADECANE	8.278	7477678	54.790 ug/ml
5) N-HEXADECANE	9.884	7529792	53.466 ug/ml
6) N-OCTADECANE	11.330	7471191	52.464 ug/ml
7) N-EICOSANE	12.644	7284173	51.493 ug/ml
8) N-DOCOSANE	13.846	7079798	50.719 ug/ml
10) N-TETRACOSANE	14.952	6974210	49.989 ug/ml
11) N-HEXACOSANE	15.976	6764876	49.380 ug/ml
12) N-OCTACOSANE	16.928	6630677	49.163 ug/ml

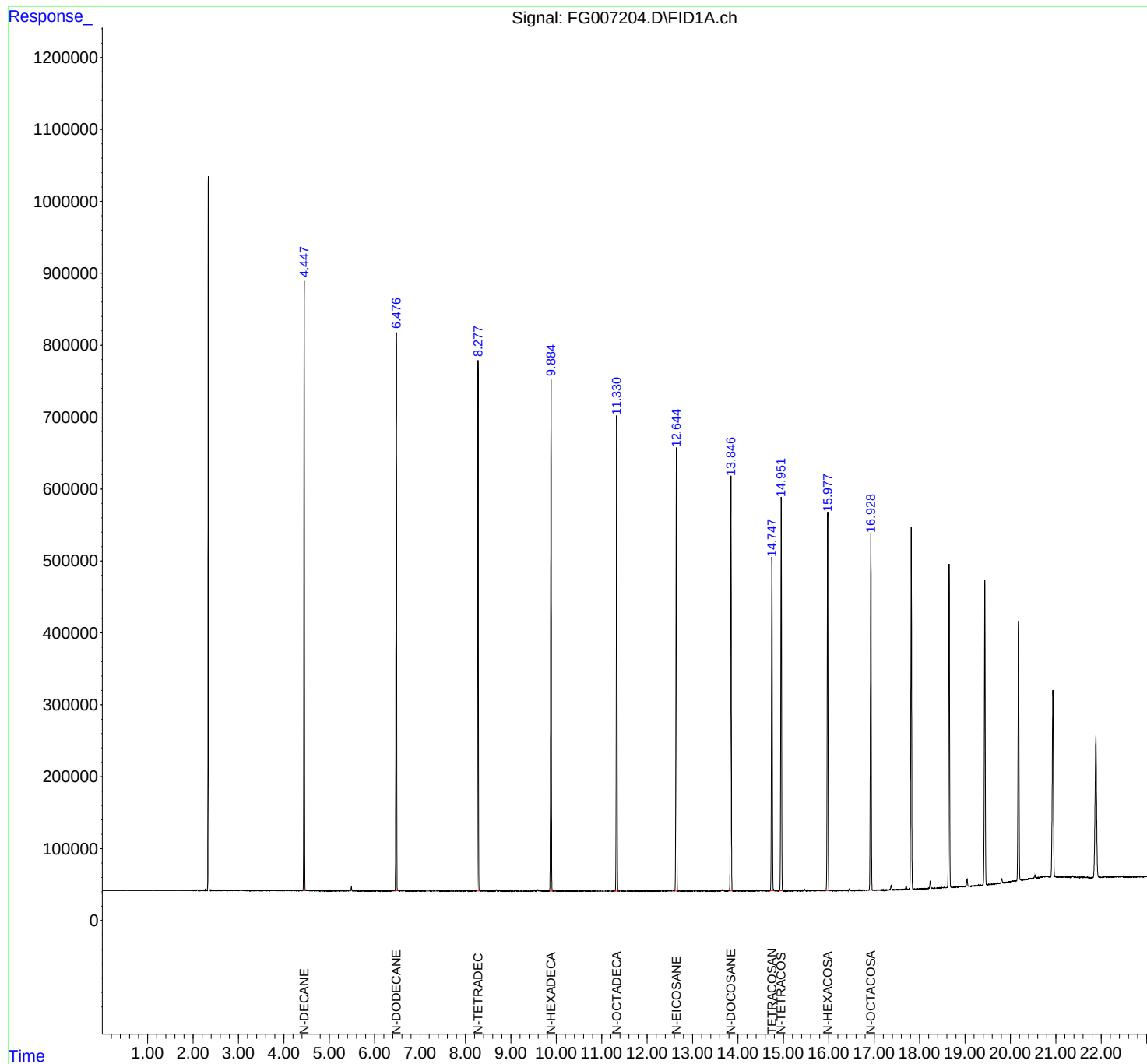
(f)=RT Delta > 1/2 Window

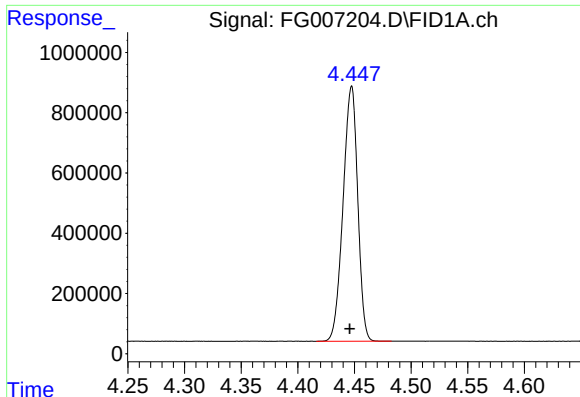
(m)=manual int.

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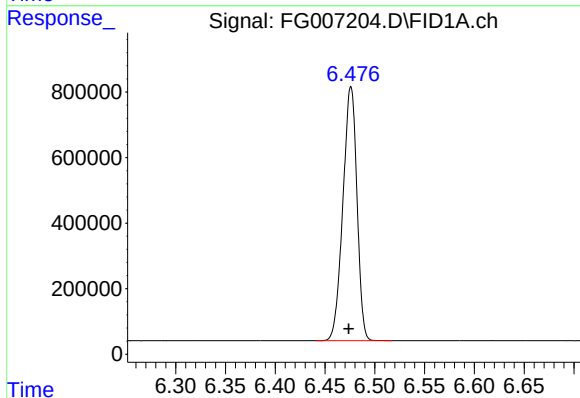
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





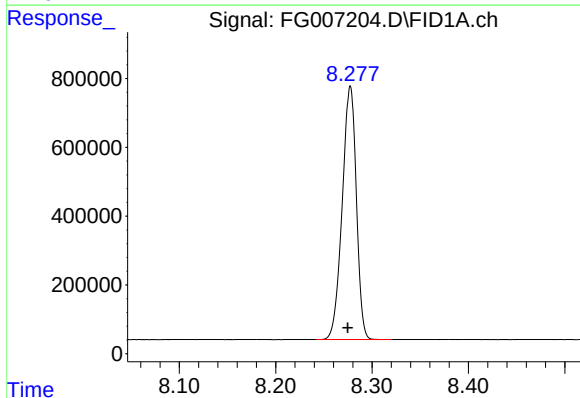
#2 N-DECANE

R.T.: 4.447 min
Delta R.T.: 0.002 min
Response: 7617590
Conc: 56.14 ug/ml



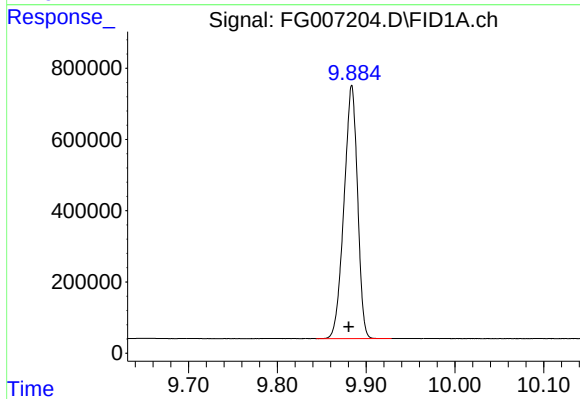
#3 N-DODECANE

R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 7612705
Conc: 55.55 ug/ml



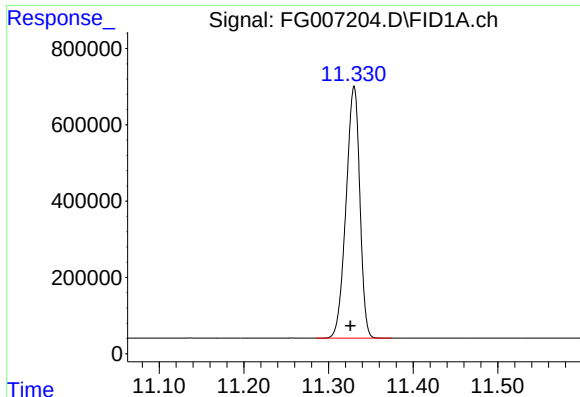
#4 N-TETRADECANE

R.T.: 8.278 min
Delta R.T.: 0.003 min
Response: 7477678
Conc: 54.79 ug/ml



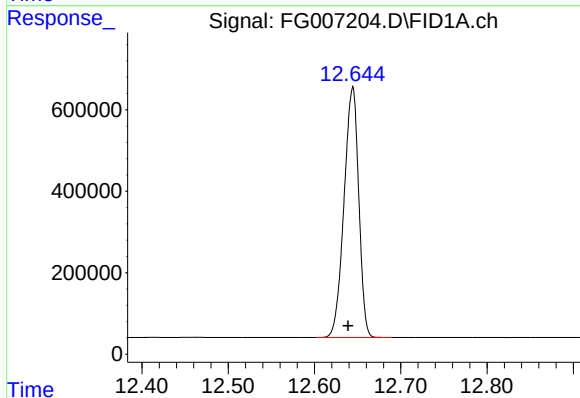
#5 N-HEXADECANE

R.T.: 9.884 min
Delta R.T.: 0.004 min
Response: 7529792
Conc: 53.47 ug/ml



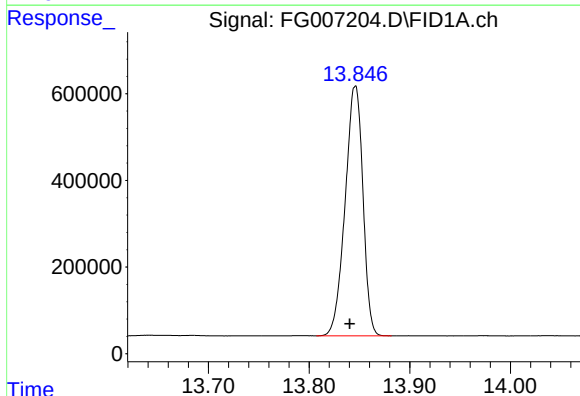
#6 N-OCTADECANE

R.T.: 11.330 min
Delta R.T.: 0.004 min
Response: 7471191
Conc: 52.46 ug/ml



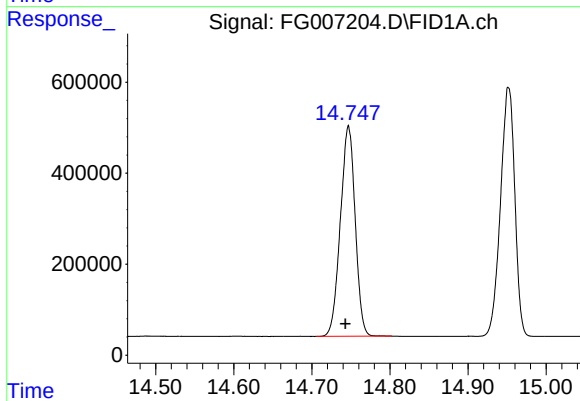
#7 N-EICOSANE

R.T.: 12.644 min
Delta R.T.: 0.005 min
Response: 7284173
Conc: 51.49 ug/ml



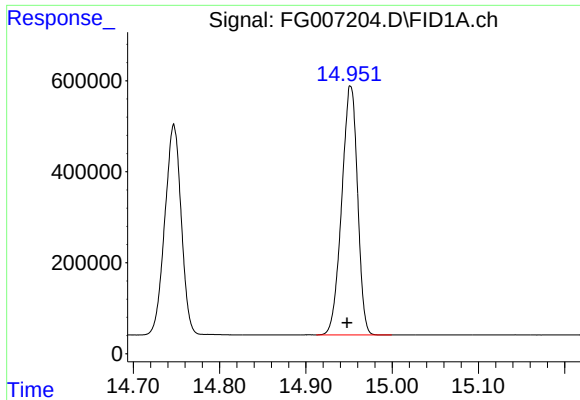
#8 N-DOCOSANE

R.T.: 13.846 min
Delta R.T.: 0.005 min
Response: 7079798
Conc: 50.72 ug/ml



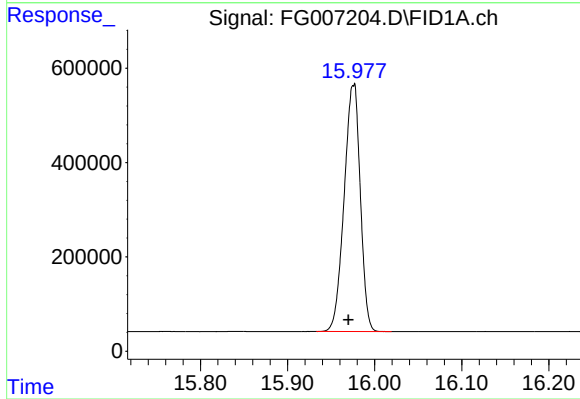
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.747 min
Delta R.T.: 0.004 min
Response: 6098399
Conc: 50.08 ug/ml



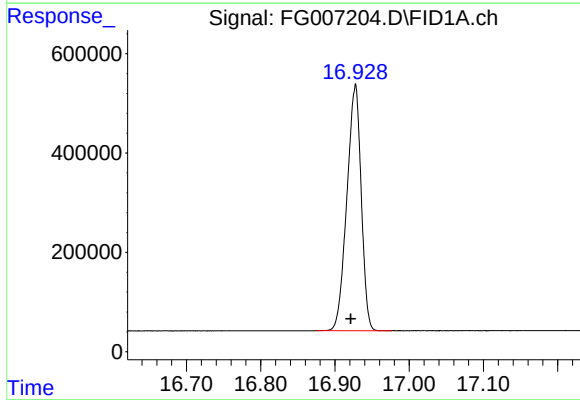
#10 N-TETRACOSANE

R.T.: 14.952 min
Delta R.T.: 0.004 min
Response: 6974210
Conc: 49.99 ug/ml



#11 N-HEXACOSANE

R.T.: 15.976 min
Delta R.T.: 0.006 min
Response: 6764876
Conc: 49.38 ug/ml



#12 N-OCTACOSANE

R.T.: 16.928 min
Delta R.T.: 0.006 min
Response: 6630677
Conc: 49.16 ug/ml