

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051421\
 Data File : FG008085.D
 Signal(s) : FID1A.ch
 Acq On : 14 May 2021 11:57
 Operator : DD\AJ
 Sample : M2262-08
 Misc : LOQ-WATER-5 PPM
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 14 23:55:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Quant Title :
 QLast Update : Thu Apr 22 01:54:01 2021
 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...	14.782	2168131	16.286 ug/ml
Target Compounds				
2)	N-DECANE	4.481	758913	5.020 ug/ml
3)	N-DODECANE	6.508	750031	4.902 ug/ml
4)	N-TETRADECANE	8.310	736342	4.717 ug/ml
5)	N-HEXADECANE	9.916	711034	4.589 ug/ml
6)	N-OCTADECANE	11.362	695903	4.426 ug/ml
7)	N-EICOSANE	12.677	684677	4.418 ug/ml
8)	N-DOCOSANE	13.879	663139	4.315 ug/ml
10)	N-TETRACOSANE	14.985	650564	4.276 ug/ml
11)	N-HEXACOSANE	16.010	629841	4.229 ug/ml
12)	N-OCTACOSANE	16.963	635023	4.336 ug/ml

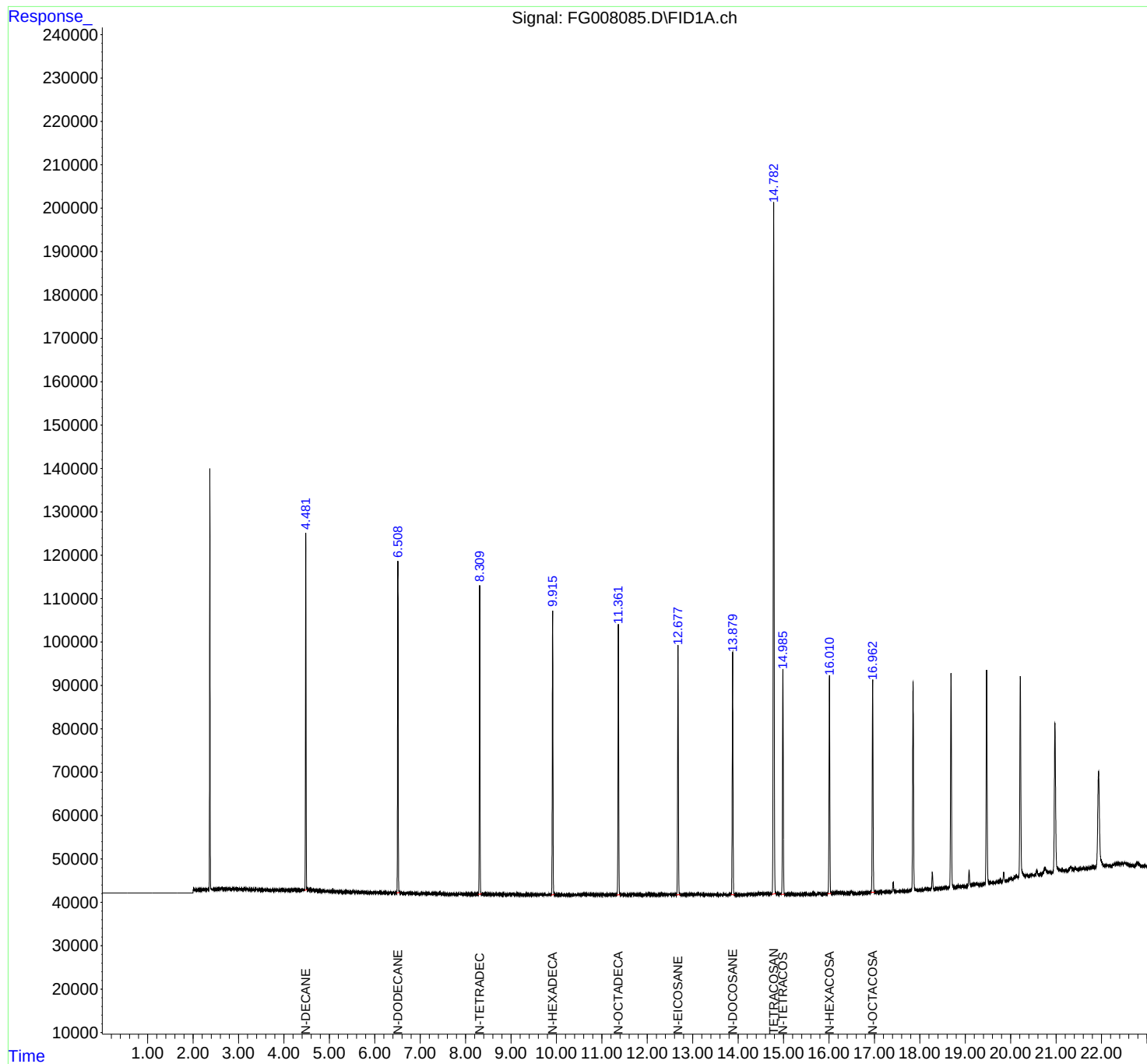
(f)=RT Delta > 1/2 Window

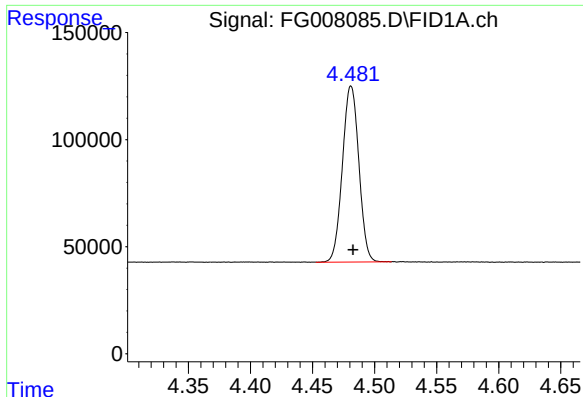
(m)=manual int.

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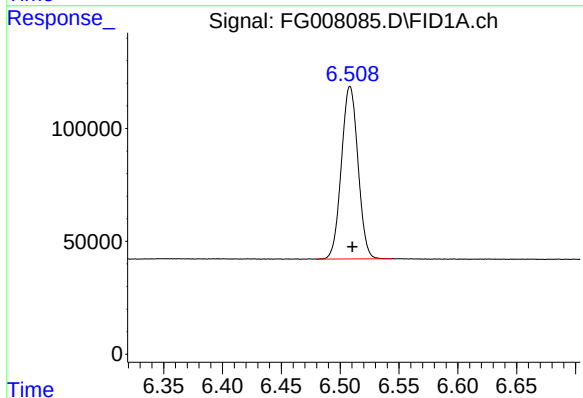
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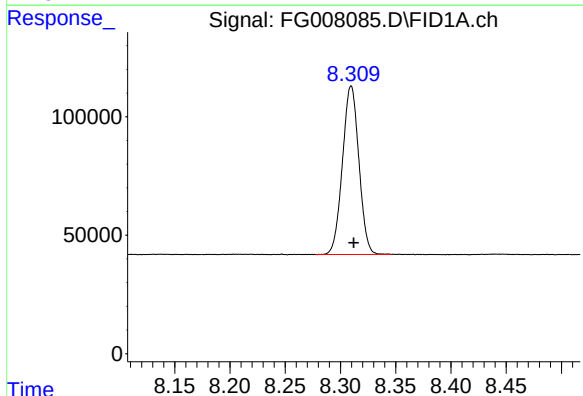
#2 N-DECANE

R.T.: 4.481 min
Delta R.T.: -0.002 min
Response: 758913
Conc: 5.02 ug/ml



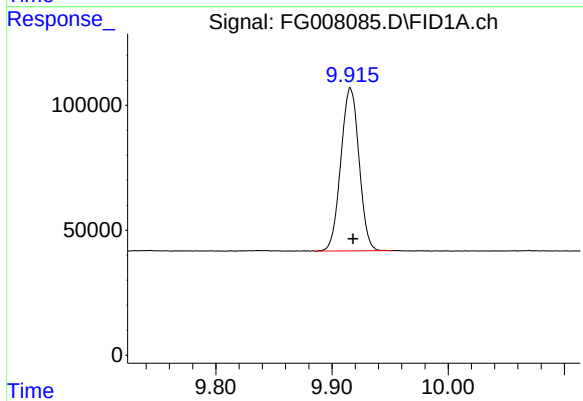
#3 N-DODECANE

R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 750031
Conc: 4.90 ug/ml



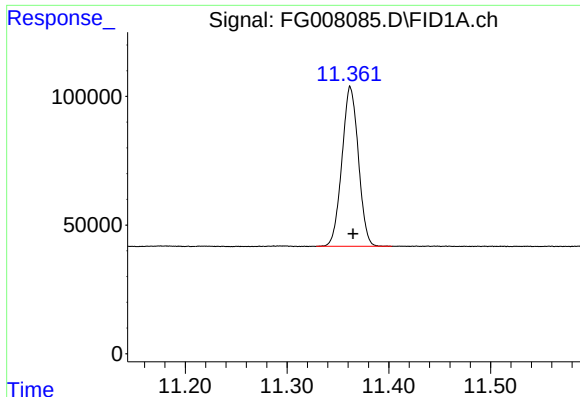
#4 N-TETRADECANE

R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 736342
Conc: 4.72 ug/ml



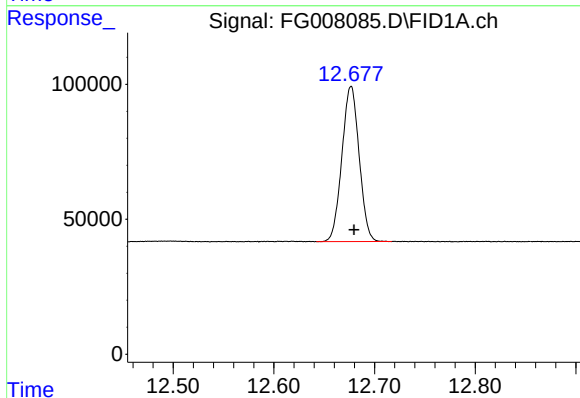
#5 N-HEXADECANE

R.T.: 9.916 min
Delta R.T.: -0.002 min
Response: 711034
Conc: 4.59 ug/ml



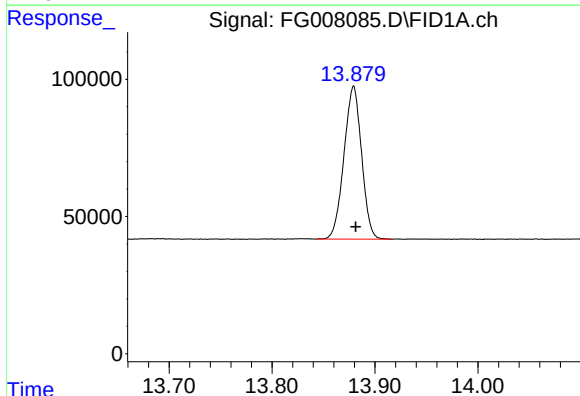
#6 N-OCTADECANE

R.T.: 11.362 min
Delta R.T.: -0.002 min
Response: 695903
Conc: 4.43 ug/ml



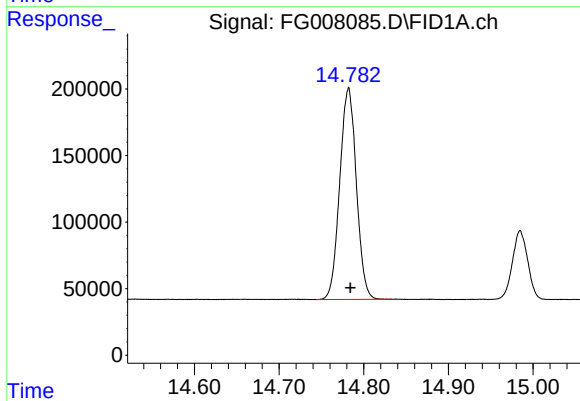
#7 N-EICOSANE

R.T.: 12.677 min
Delta R.T.: -0.003 min
Response: 684677
Conc: 4.42 ug/ml



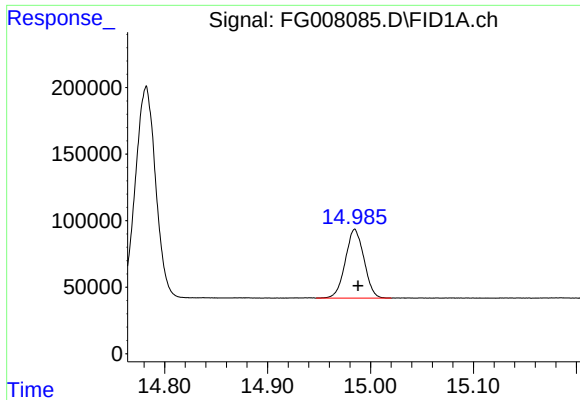
#8 N-DOCOSANE

R.T.: 13.879 min
Delta R.T.: -0.002 min
Response: 663139
Conc: 4.32 ug/ml



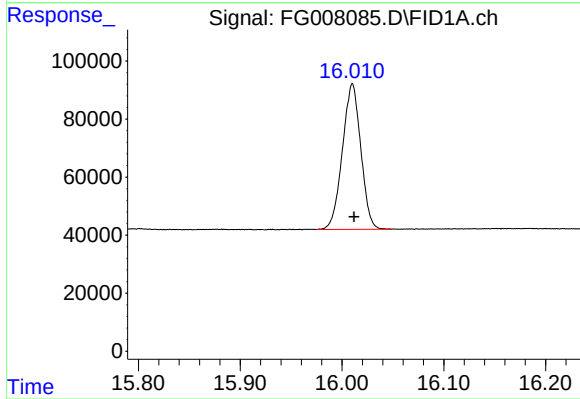
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.782 min
Delta R.T.: -0.002 min
Response: 2168131
Conc: 16.29 ug/ml



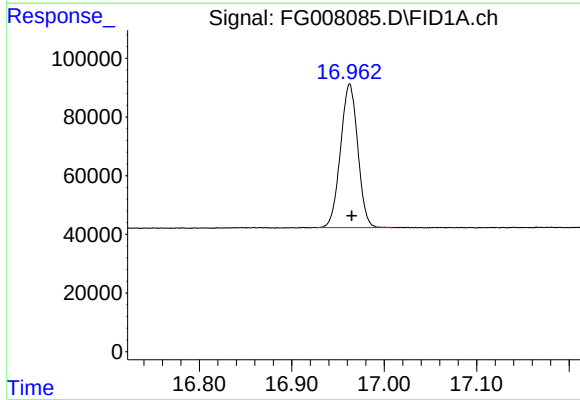
#10 N-TETRACOSANE

R.T.: 14.985 min
Delta R.T.: -0.003 min
Response: 650564
Conc: 4.28 ug/ml



#11 N-HEXACOSANE

R.T.: 16.010 min
Delta R.T.: -0.002 min
Response: 629841
Conc: 4.23 ug/ml



#12 N-OCTACOSANE

R.T.: 16.963 min
Delta R.T.: -0.002 min
Response: 635023
Conc: 4.34 ug/ml