

Data Path : P:\HPCHEM1\FID_G\Data\FG031018\
 Data File : FG000324.D
 Signal(s) : FID1A.ch
 Acq On : 09 Mar 2018 14:52
 Operator : UA\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Mar 10 00:11:10 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
 Quant Title :
 QLast Update : Wed Feb 28 18:10:38 2018
 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...	14.611	337867	3.040 ug/ml
Target Compounds			
2) N-DECANE	4.359	905	0.006 ug/ml
3) N-DODECANE	6.318	47153	0.337 ug/ml
4) N-TETRADECANE	8.102	53732	0.391 ug/ml
5) N-HEXADECANE	9.749	60632	0.458 ug/ml
6) N-OCTADECANE	11.152	310500	2.344 ug/ml
7) N-EICOSANE	12.467	227797	1.772 ug/ml
8) N-DOCOSANE	13.670	441680	3.598 ug/ml
10) N-TETRACOSANE	14.771	231613	1.893 ug/ml
11) N-HEXACOSANE	15.795	456522	3.783 ug/ml
12) N-OCTACOSANE	16.745	530333	4.469 ug/ml

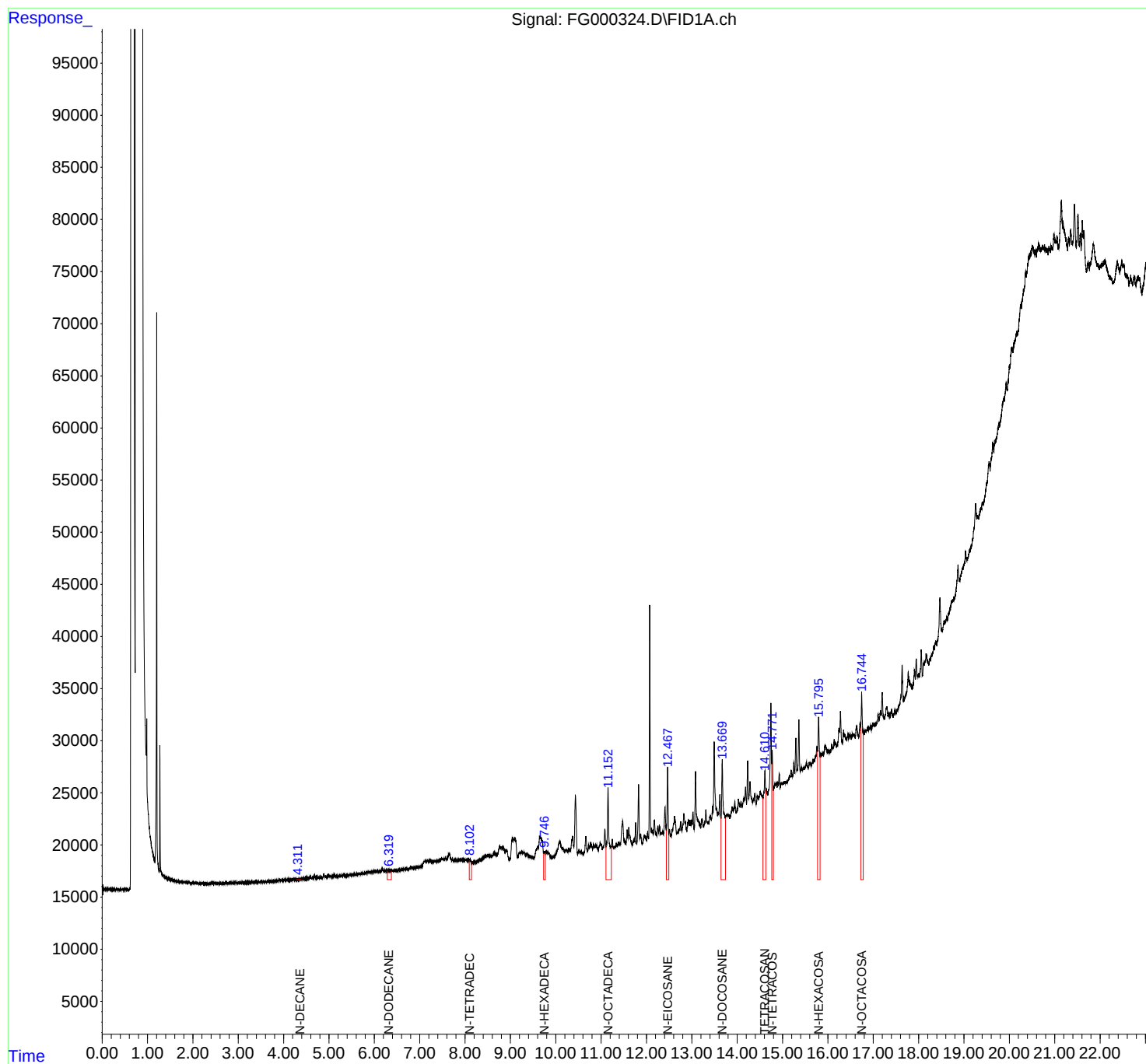
(f)=RT Delta > 1/2 Window

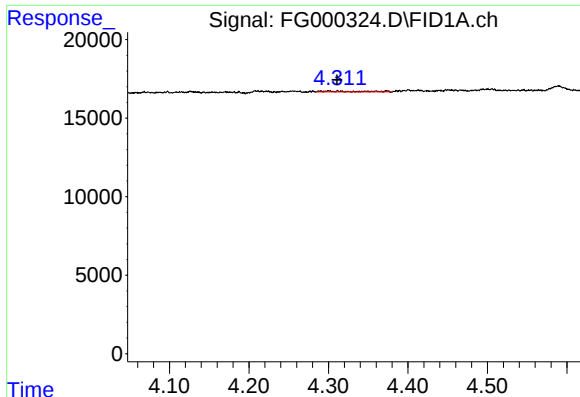
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG031018\
Data File : FG000324.D
Signal(s) : FID1A.ch
Acq On : 09 Mar 2018 14:52
Operator : UA\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: Sample.e
Quant Time: Mar 10 00:11:10 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
Quant Title :
QLast Update : Wed Feb 28 18:10:38 2018
Response via : Initial Calibration
Integrator: ChemStation

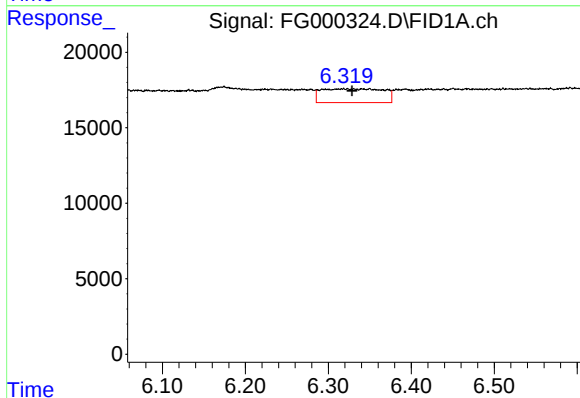
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





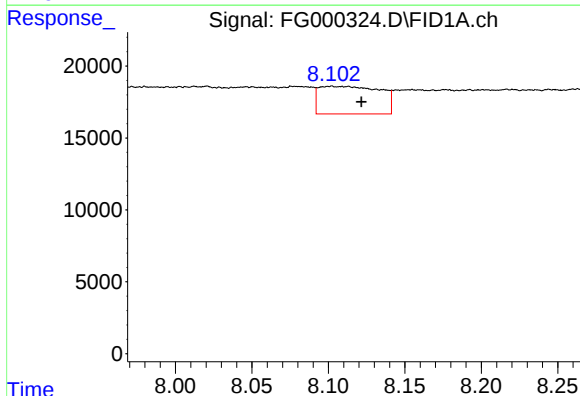
#2 N-DECANE

R.T.: 4.359 min
Delta R.T.: 0.048 min
Response: 905
Conc: 0.01 ug/ml



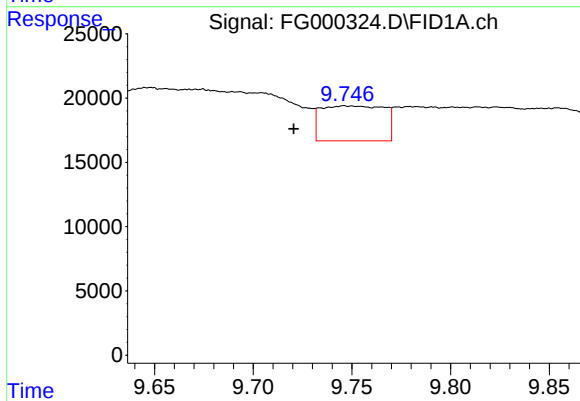
#3 N-DODECANE

R.T.: 6.318 min
Delta R.T.: -0.011 min
Response: 47153
Conc: 0.34 ug/ml



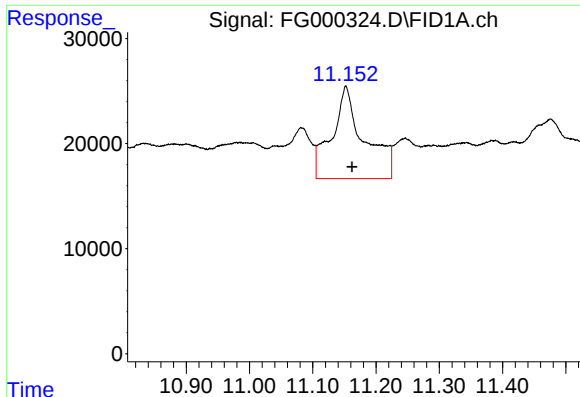
#4 N-TETRADECANE

R.T.: 8.102 min
Delta R.T.: -0.019 min
Response: 53732
Conc: 0.39 ug/ml



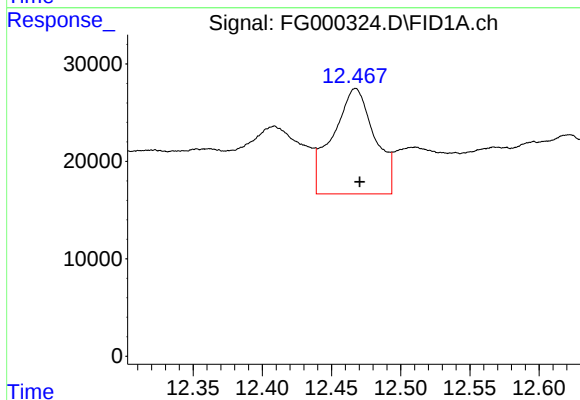
#5 N-HEXADECANE

R.T.: 9.749 min
Delta R.T.: 0.028 min
Response: 60632
Conc: 0.46 ug/ml



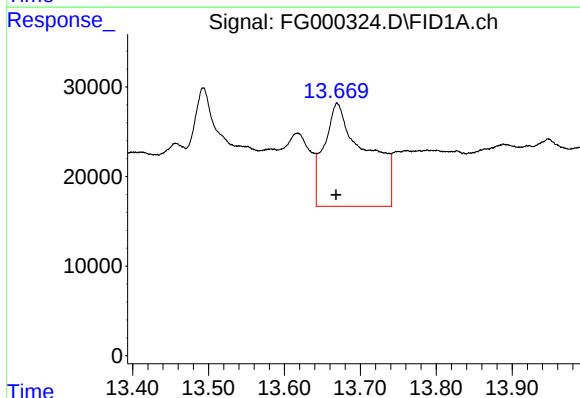
#6 N-OCTADECANE

R.T.: 11.152 min
Delta R.T.: -0.009 min
Response: 310500
Conc: 2.34 ug/ml



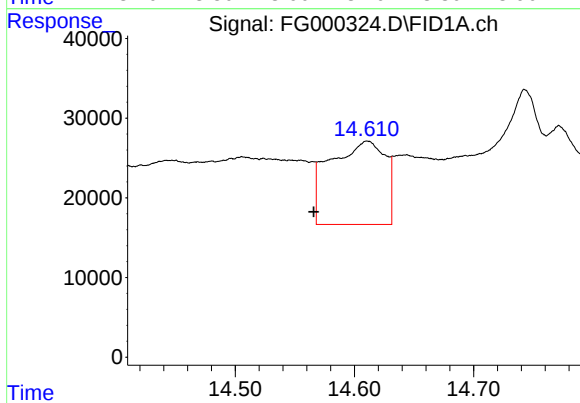
#7 N-EICOSANE

R.T.: 12.467 min
Delta R.T.: -0.003 min
Response: 227797
Conc: 1.77 ug/ml



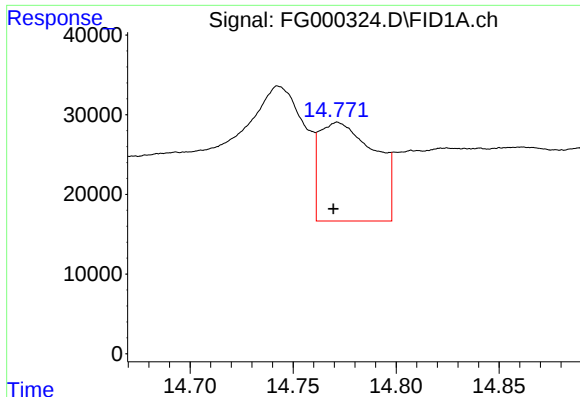
#8 N-DOCOSANE

R.T.: 13.670 min
Delta R.T.: 0.002 min
Response: 441680
Conc: 3.60 ug/ml



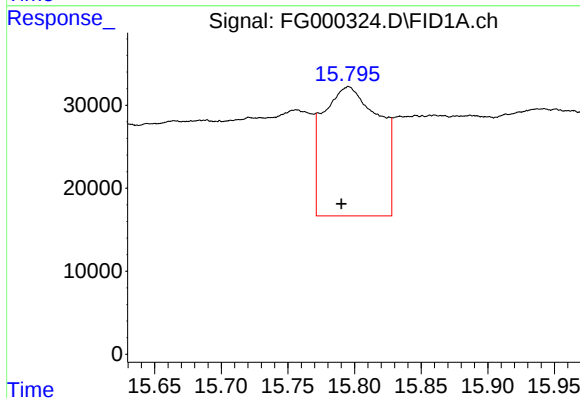
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.611 min
Delta R.T.: 0.045 min
Response: 337867
Conc: 3.04 ug/ml



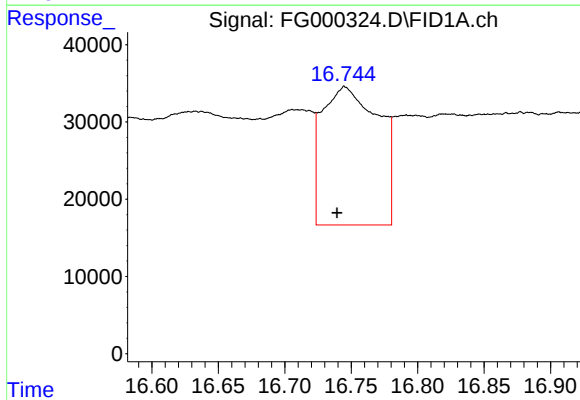
#10 N-TETRACOSANE

R.T.: 14.771 min
Delta R.T.: 0.002 min
Response: 231613
Conc: 1.89 ug/ml



#11 N-HEXACOSANE

R.T.: 15.795 min
Delta R.T.: 0.005 min
Response: 456522
Conc: 3.78 ug/ml



#12 N-OCTACOSANE

R.T.: 16.745 min
Delta R.T.: 0.006 min
Response: 530333
Conc: 4.47 ug/ml