

Data Path : P:\HPCHEM1\FID_G\Data\FG032918\
 Data File : FG000611.D
 Signal(s) : FID1A.ch
 Acq On : 30 Mar 2018 08:12
 Operator : UA\AJ
 Sample : PB107796BSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 30 08:41:23 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG031618.M
 Quant Title :
 QLast Update : Fri Mar 16 13:10:14 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...	14.574	2511452	14.311 ug/ml
Target Compounds				
2)	N-DECANE	4.304	2072032	20.681 ug/ml
3)	N-DODECANE	6.329	2719377	23.636 ug/ml
4)	N-TETRADECANE	8.124	3260080	23.387 ug/ml
5)	N-HEXADECANE	9.725	3566799	22.458 ug/ml
6)	N-OCTADECANE	11.166	3607552	20.349 ug/ml
7)	N-EICOSANE	12.475	3459248	18.833 ug/ml
8)	N-DOCOSANE	13.675	3174310	16.898 ug/ml
10)	N-TETRACOSANE	14.778	3328035	16.675 ug/ml
11)	N-HEXACOSANE	15.800	2893165	14.995 ug/ml
12)	N-OCTACOSANE	16.750	2884535	15.030 ug/ml

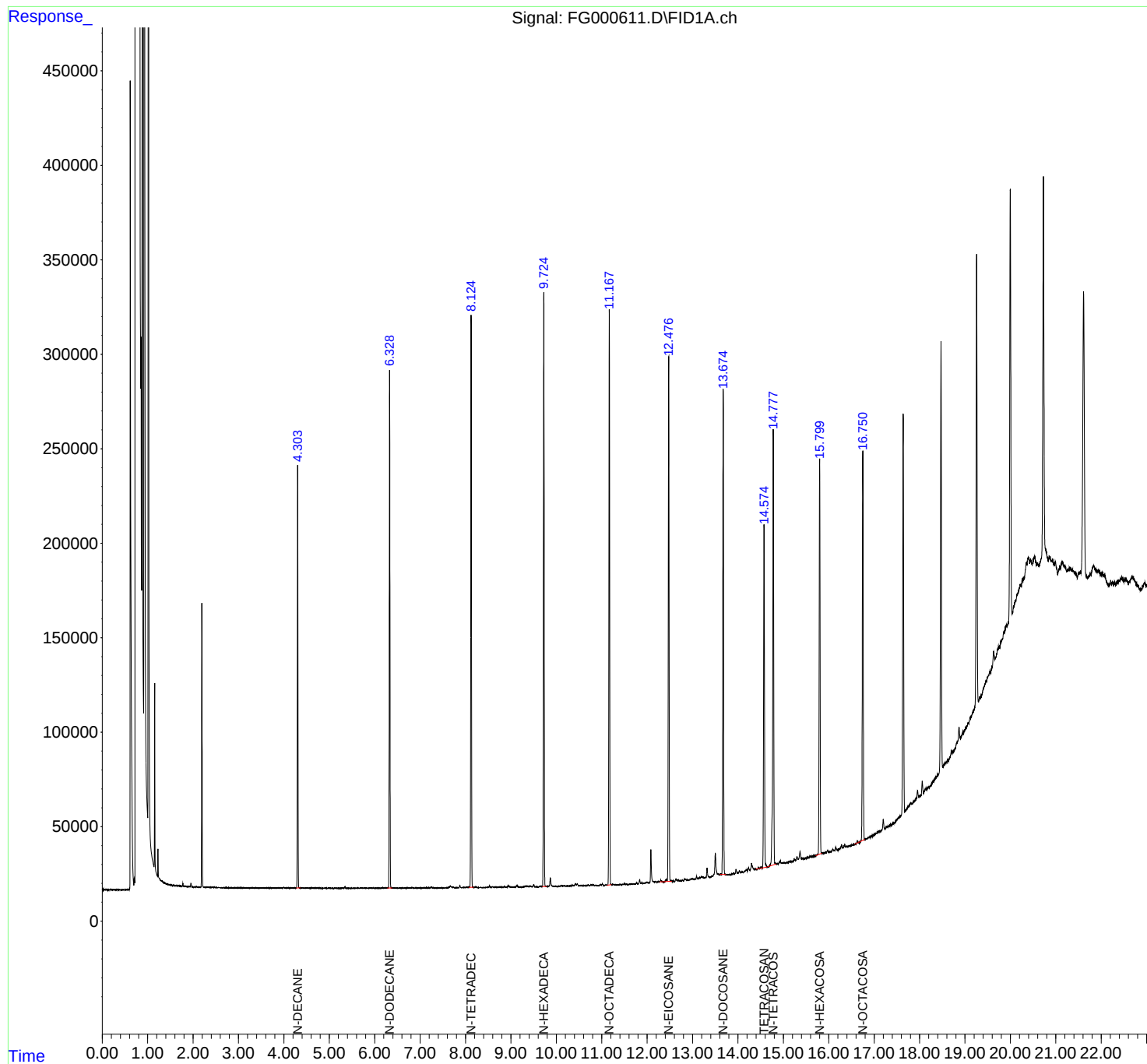
(f)=RT Delta > 1/2 Window

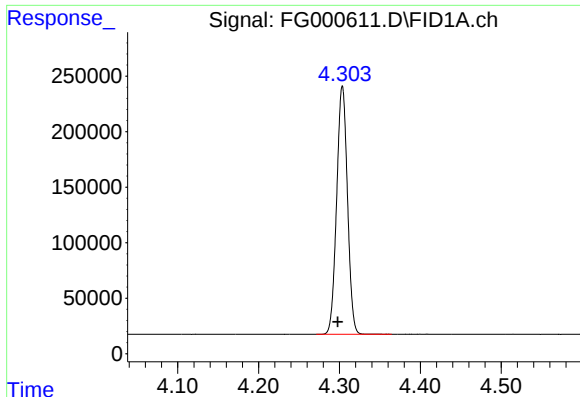
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG032918\
Data File : FG000611.D
Signal(s) : FID1A.ch
Acq On : 30 Mar 2018 08:12
Operator : UA\AJ
Sample : PB107796BSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 30 08:41:23 2018
Quant Method : P:\HPCHEM1\FID_G\Method\FG031618.M
Quant Title :
QLast Update : Fri Mar 16 13:10:14 2018
Response via : Initial Calibration
Integrator: ChemStation

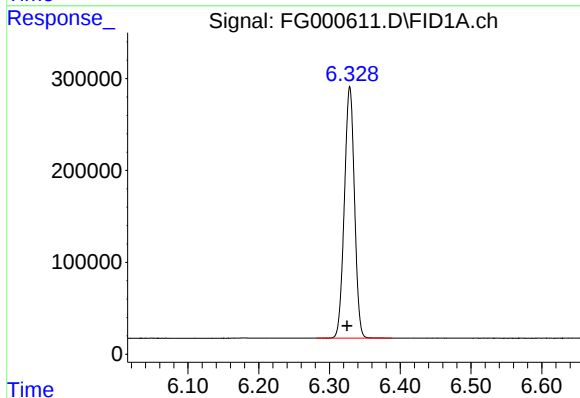
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





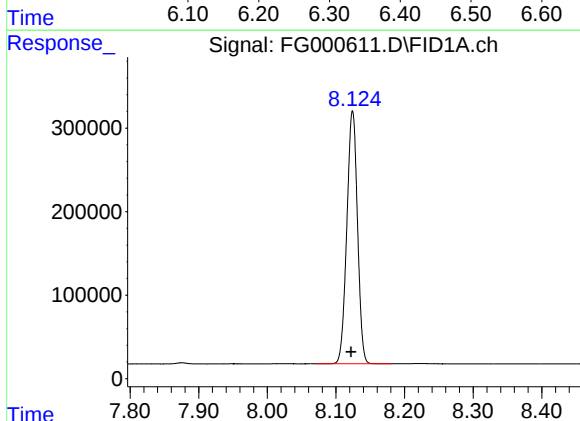
#2 N-DECANE

R.T.: 4.304 min
Delta R.T.: 0.006 min
Response: 2072032
Conc: 20.68 ug/ml



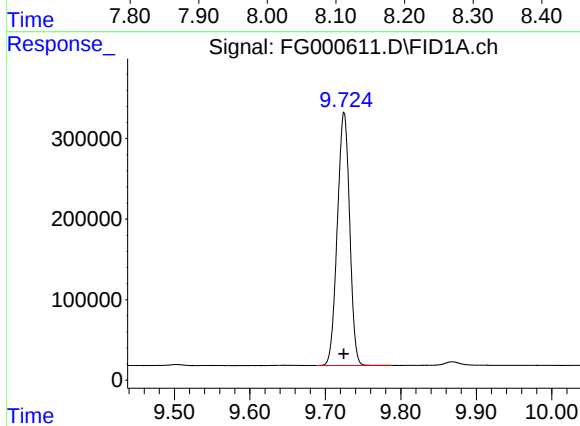
#3 N-DODECANE

R.T.: 6.329 min
Delta R.T.: 0.004 min
Response: 2719377
Conc: 23.64 ug/ml



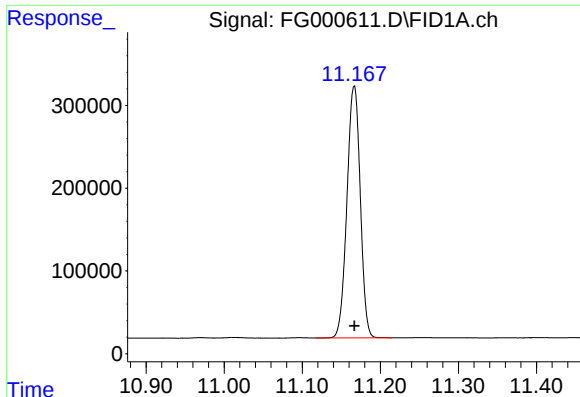
#4 N-TETRADECANE

R.T.: 8.124 min
Delta R.T.: 0.002 min
Response: 3260080
Conc: 23.39 ug/ml



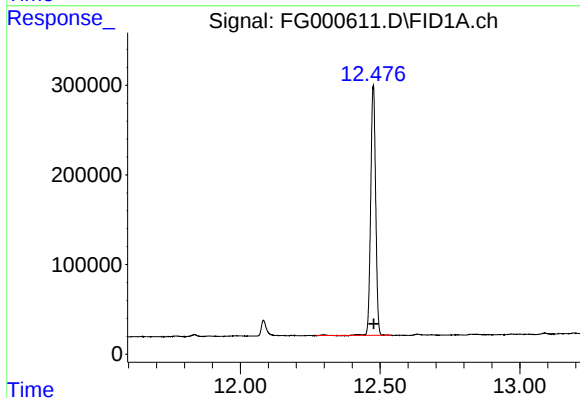
#5 N-HEXADECANE

R.T.: 9.725 min
Delta R.T.: 0.000 min
Response: 3566799
Conc: 22.46 ug/ml



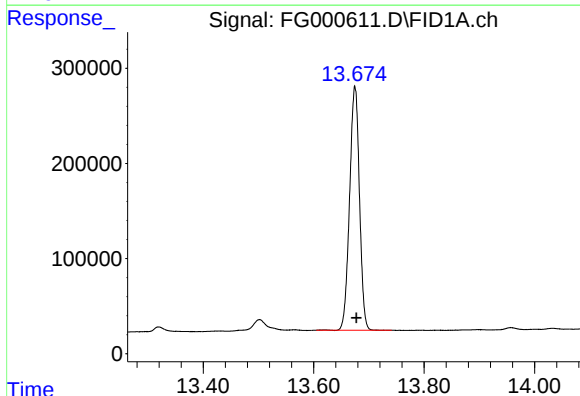
#6 N-OCTADECANE

R.T.: 11.166 min
Delta R.T.: 0.000 min
Response: 3607552
Conc: 20.35 ug/ml



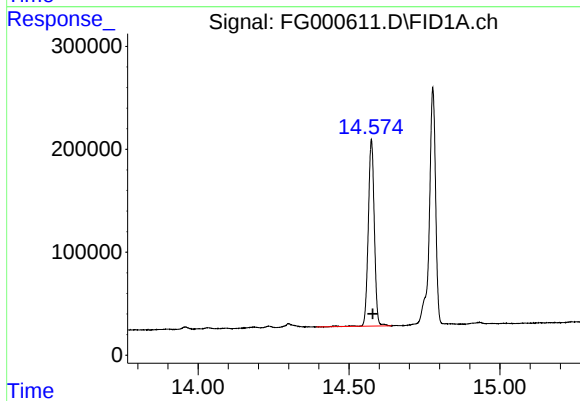
#7 N-EICOSANE

R.T.: 12.475 min
Delta R.T.: -0.002 min
Response: 3459248
Conc: 18.83 ug/ml



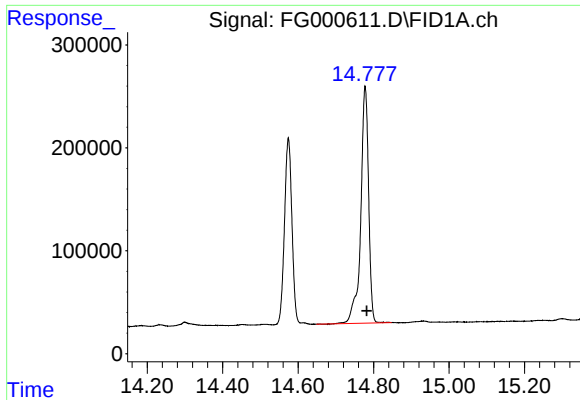
#8 N-DOCOSANE

R.T.: 13.675 min
Delta R.T.: -0.002 min
Response: 3174310
Conc: 16.90 ug/ml



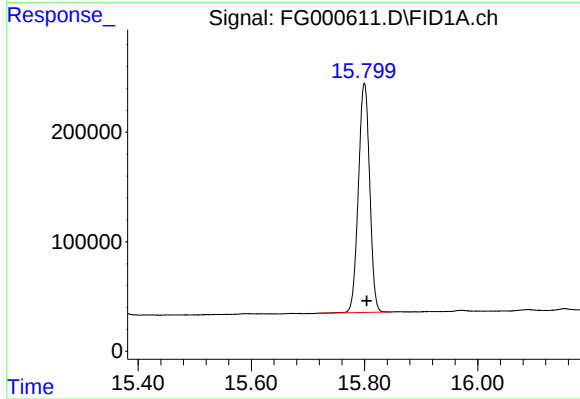
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.574 min
Delta R.T.: -0.004 min
Response: 2511452
Conc: 14.31 ug/ml



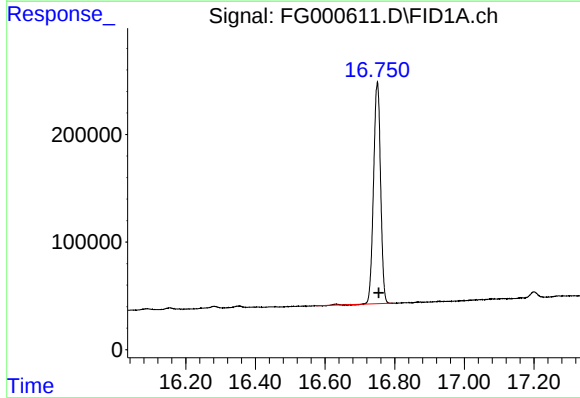
#10 N-TETRACOSANE

R.T.: 14.778 min
Delta R.T.: -0.004 min
Response: 3328035
Conc: 16.67 ug/ml



#11 N-HEXACOSANE

R.T.: 15.800 min
Delta R.T.: -0.004 min
Response: 2893165
Conc: 14.99 ug/ml



#12 N-OCTACOSANE

R.T.: 16.750 min
Delta R.T.: -0.004 min
Response: 2884535
Conc: 15.03 ug/ml