

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103118\
 Data File : FG002710.D
 Signal(s) : FID1A.ch
 Acq On : 31 Oct 2018 10:04
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Nov 01 00:31:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
 Quant Title :
 QLast Update : Sat Oct 27 02:13:37 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...	14.773	1990410	18.111 ug/ml
Target Compounds			
2) N-DECANE	4.498	2961	0.023 ug/ml
3) N-DODECANE	6.454	12733	0.098 ug/ml
4) N-TETRADECANE	8.290	10218	0.077 ug/ml
5) N-HEXADECANE	9.900	11009	0.083 ug/ml
6) N-OCTADECANE	11.351	16713	0.126 ug/ml
7) N-EICOSANE	12.668	24393	0.188 ug/ml
8) N-DOCOSANE	13.869	13194	0.104 ug/ml
10) N-TETRACOSANE	14.973	24790	0.198 ug/ml
11) N-HEXACOSANE	16.002	49946	0.405 ug/ml
12) N-OCTACOSANE	16.956	105729	0.869 ug/ml

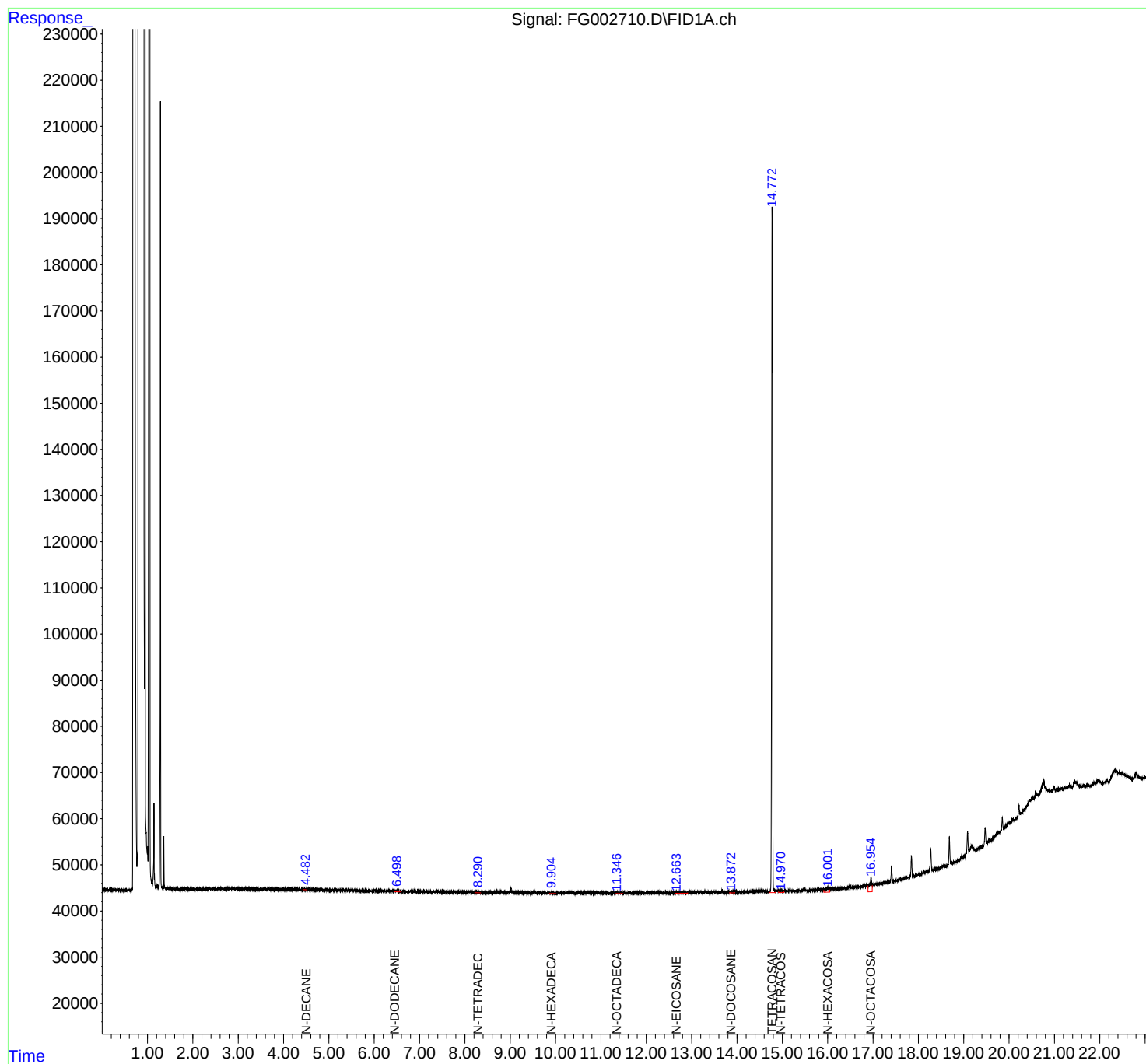
(f)=RT Delta > 1/2 Window

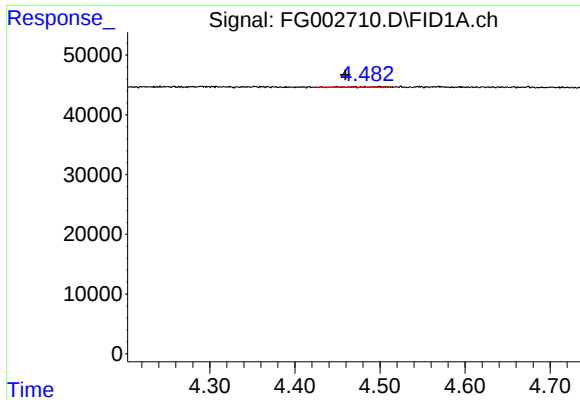
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103118\
Data File : FG002710.D
Signal(s) : FID1A.ch
Acq On : 31 Oct 2018 10:04
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: Sample.e
Quant Time: Nov 01 00:31:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
Quant Title :
QLast Update : Sat Oct 27 02:13:37 2018
Response via : Initial Calibration
Integrator: ChemStation

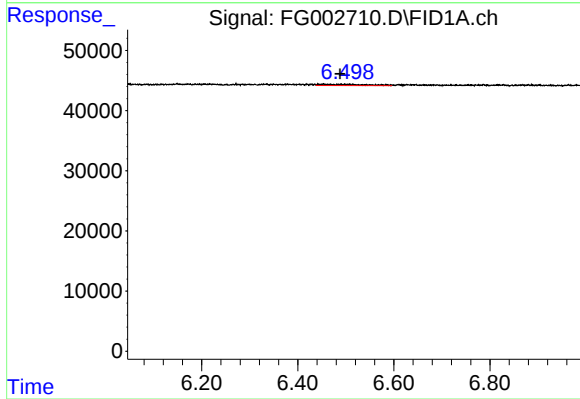
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





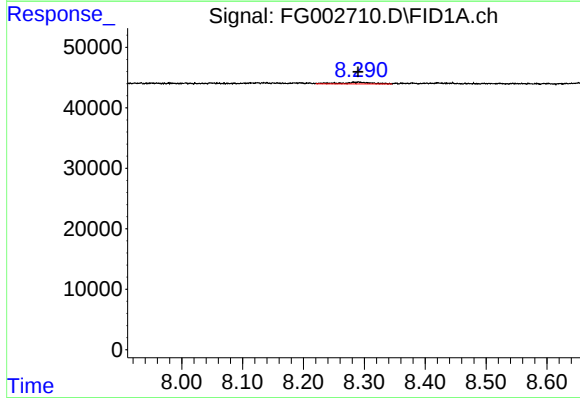
#2 N-DECANE

R.T.: 4.498 min
Delta R.T.: 0.039 min
Response: 2961
Conc: 0.02 ug/ml



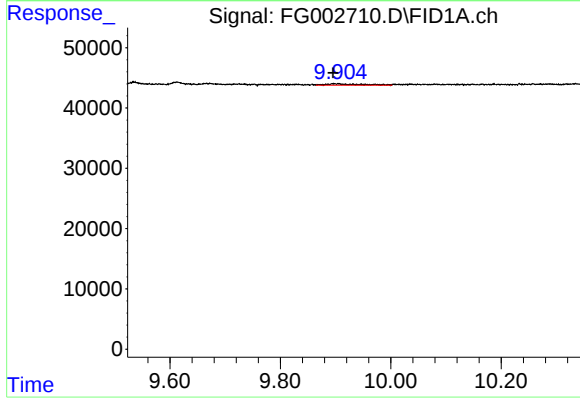
#3 N-DODECANE

R.T.: 6.454 min
Delta R.T.: -0.035 min
Response: 12733
Conc: 0.10 ug/ml



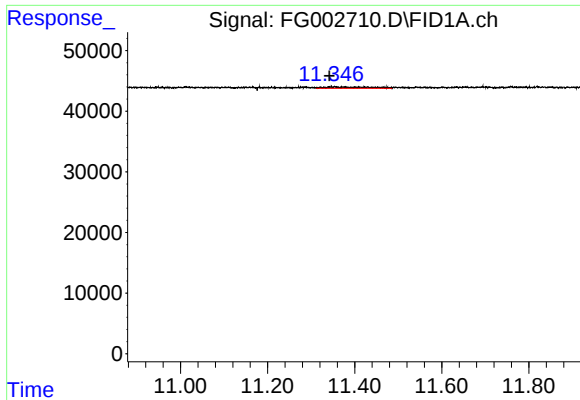
#4 N-TETRADECANE

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 10218
Conc: 0.08 ug/ml



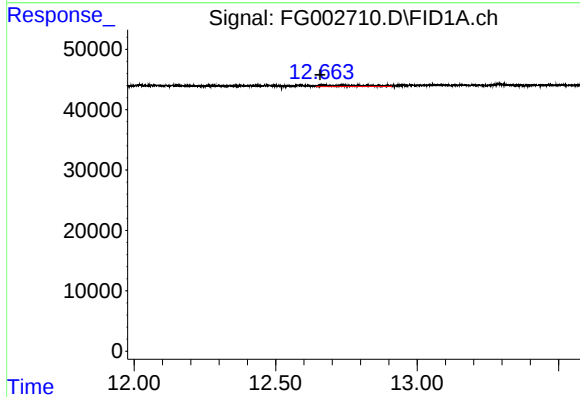
#5 N-HEXADECANE

R.T.: 9.900 min
Delta R.T.: 0.004 min
Response: 11009
Conc: 0.08 ug/ml



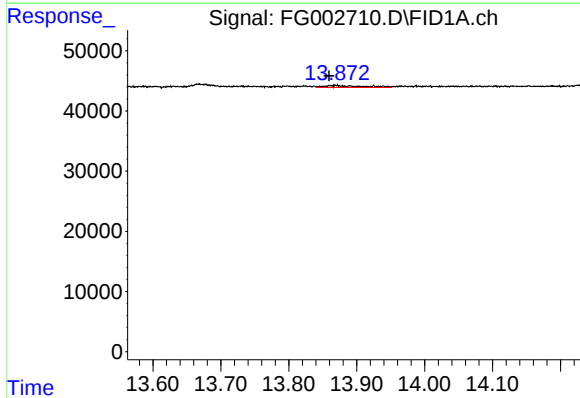
#6 N-OCTADECANE

R.T.: 11.351 min
Delta R.T.: 0.009 min
Response: 16713
Conc: 0.13 ug/ml



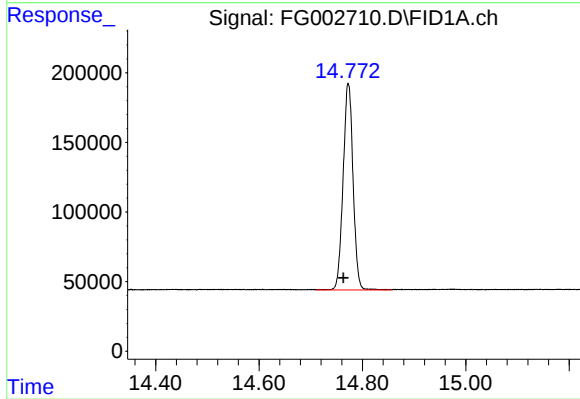
#7 N-EICOSANE

R.T.: 12.668 min
Delta R.T.: 0.011 min
Response: 24393
Conc: 0.19 ug/ml



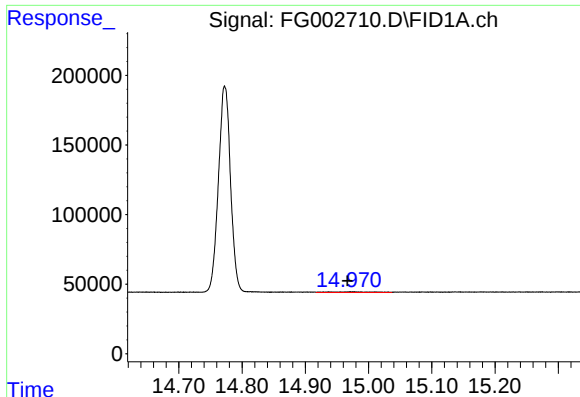
#8 N-DOCOSANE

R.T.: 13.869 min
Delta R.T.: 0.009 min
Response: 13194
Conc: 0.10 ug/ml



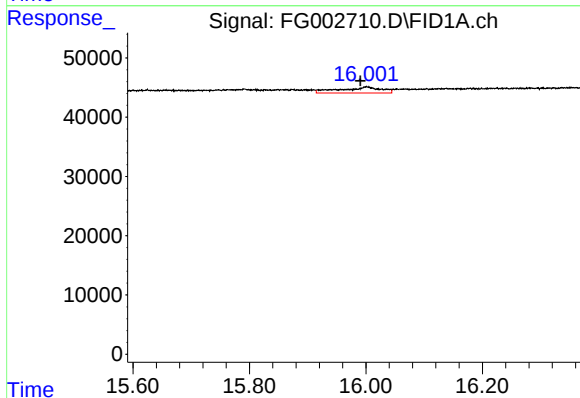
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.773 min
Delta R.T.: 0.009 min
Response: 1990410
Conc: 18.11 ug/ml



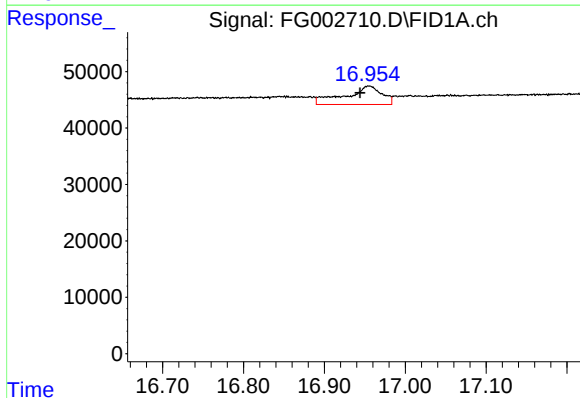
#10 N-TETRACOSANE

R.T.: 14.973 min
Delta R.T.: 0.007 min
Response: 24790
Conc: 0.20 ug/ml



#11 N-HEXACOSANE

R.T.: 16.002 min
Delta R.T.: 0.011 min
Response: 49946
Conc: 0.41 ug/ml



#12 N-OCTACOSANE

R.T.: 16.956 min
Delta R.T.: 0.012 min
Response: 105729
Conc: 0.87 ug/ml