

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101818\
 Data File : FG002617.D
 Signal(s) : FID1A.ch
 Acq On : 18 Oct 2018 16:42
 Operator : AJ\SJ
 Sample : J5200-09 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 18 23:40:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100118.M
 Quant Title :
 QLast Update : Mon Oct 01 12:36:17 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...	14.761	399713	3.482 ug/ml
Target Compounds			
3) N-DODECANE	6.490	114079	0.864 ug/ml
4) N-TETRADECANE	8.290	250773	1.881 ug/ml
5) N-HEXADECANE	9.897	330524	2.464 ug/ml
6) N-OCTADECANE	11.344	236487	1.756 ug/ml
7) N-EICOSANE	12.658	302385	2.267 ug/ml
8) N-DOCOSANE	13.859	179791	1.363 ug/ml
10) N-TETRACOSANE	14.947	836974	6.438 ug/ml
11) N-HEXACOSANE	15.992	146495	1.140 ug/ml
12) N-OCTACOSANE	16.951	274673	2.166 ug/ml
13) N-TRIACONTANE	17.834	299733	2.382 ug/ml
14) N-DOTRIACONTANE	18.669	158759	1.293 ug/ml
15) N-TETRATRIACONTANE	19.456	191958	1.609 ug/ml
16) N-HEXATRIACONTANE	20.199	119727	1.079 ug/ml

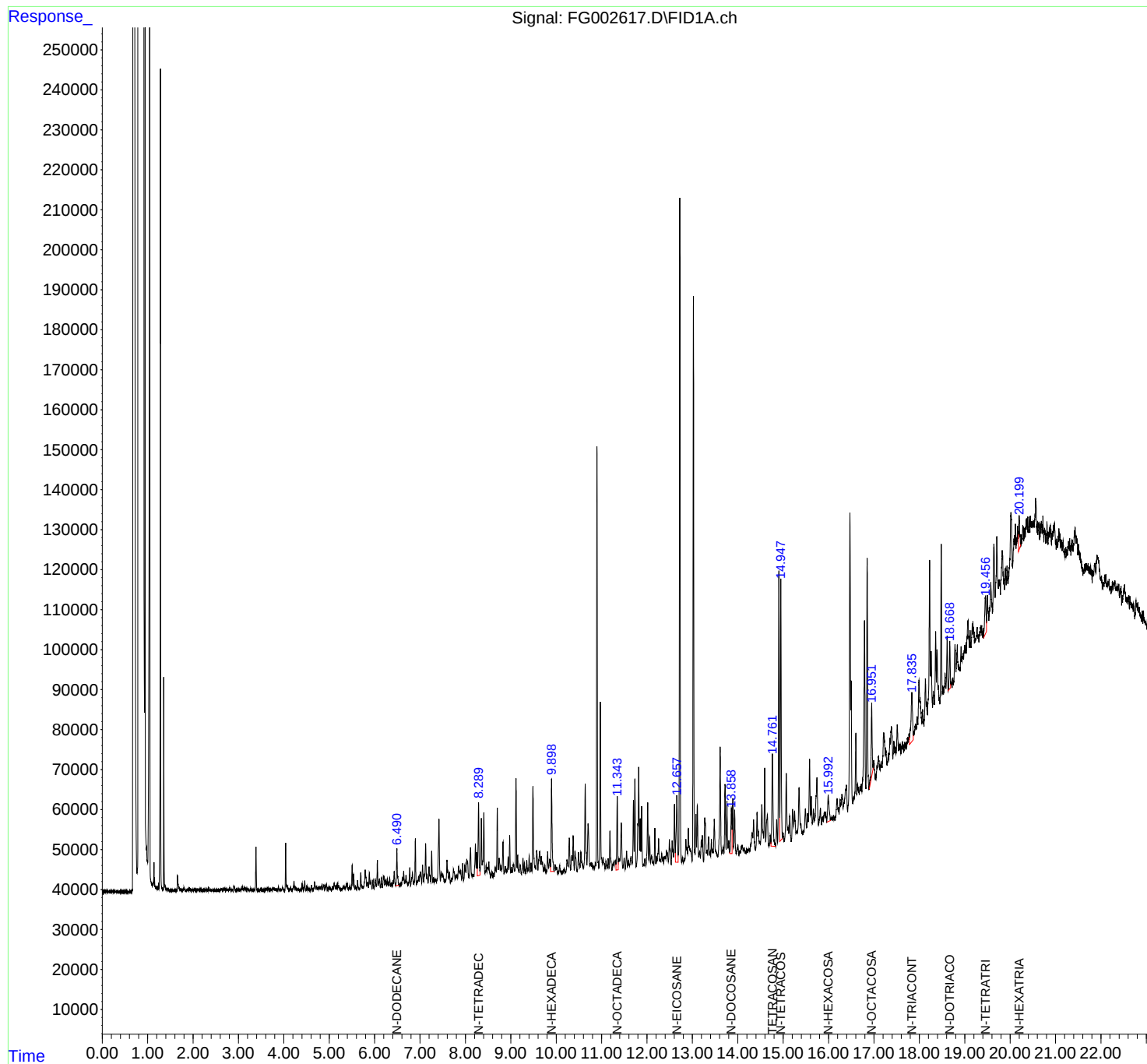
(f)=RT Delta > 1/2 Window

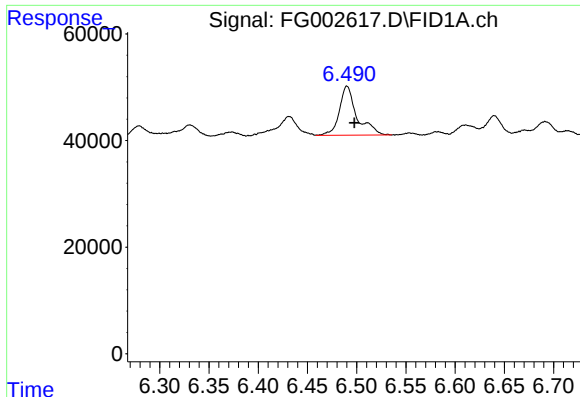
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101818\
Data File : FG002617.D
Signal(s) : FID1A.ch
Acq On : 18 Oct 2018 16:42
Operator : AJ\SJ
Sample : J5200-09 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 18 23:40:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100118.M
Quant Title :
QLast Update : Mon Oct 01 12:36:17 2018
Response via : Initial Calibration
Integrator: ChemStation

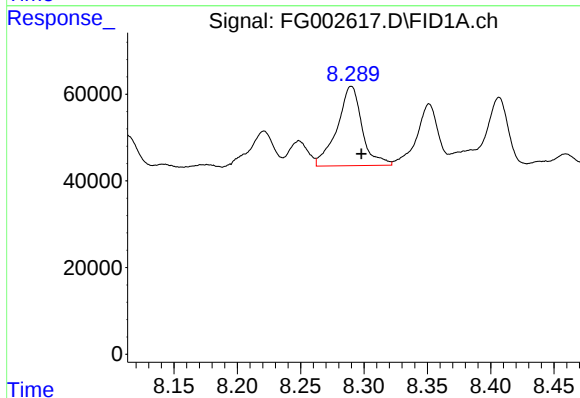
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





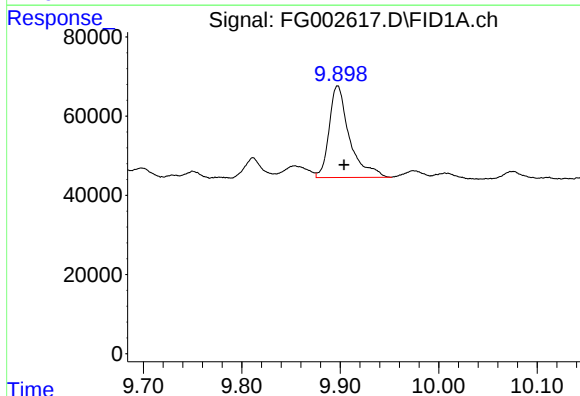
#3 N-DODECANE

R.T.: 6.490 min
Delta R.T.: -0.007 min
Response: 114079
Conc: 0.86 ug/ml



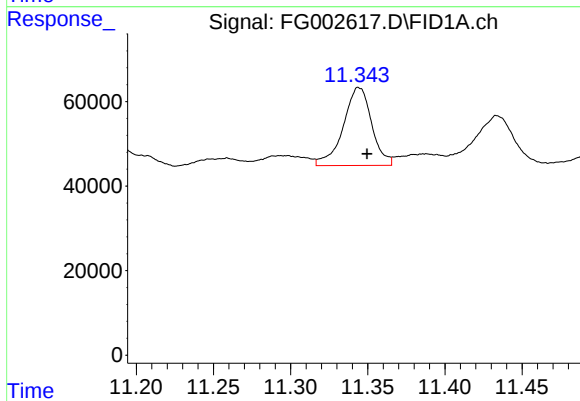
#4 N-TETRADECANE

R.T.: 8.290 min
Delta R.T.: -0.008 min
Response: 250773
Conc: 1.88 ug/ml



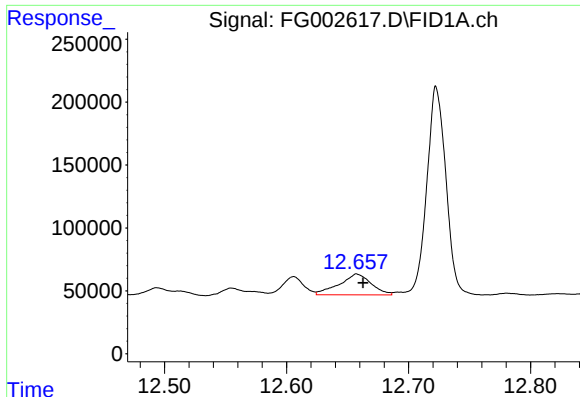
#5 N-HEXADECANE

R.T.: 9.897 min
Delta R.T.: -0.006 min
Response: 330524
Conc: 2.46 ug/ml



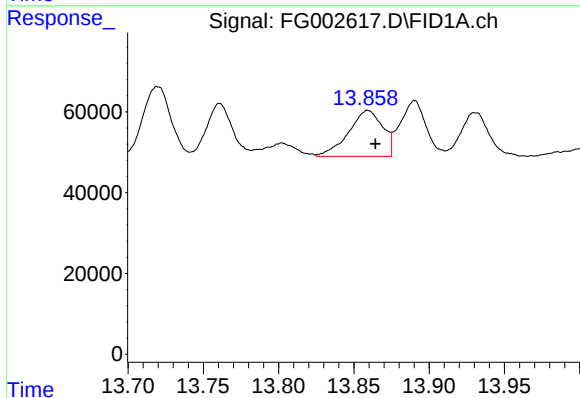
#6 N-OCTADECANE

R.T.: 11.344 min
Delta R.T.: -0.005 min
Response: 236487
Conc: 1.76 ug/ml



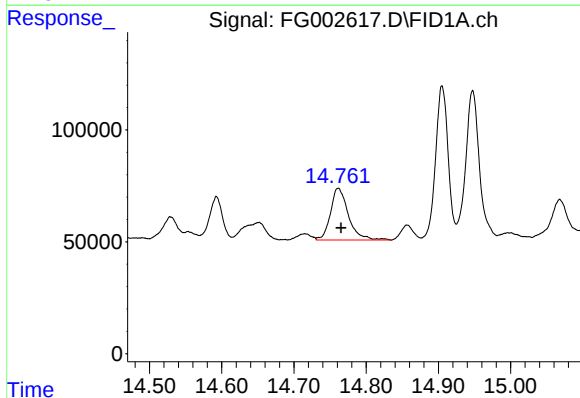
#7 N-EICOSANE

R.T.: 12.658 min
Delta R.T.: -0.005 min
Response: 302385
Conc: 2.27 ug/ml



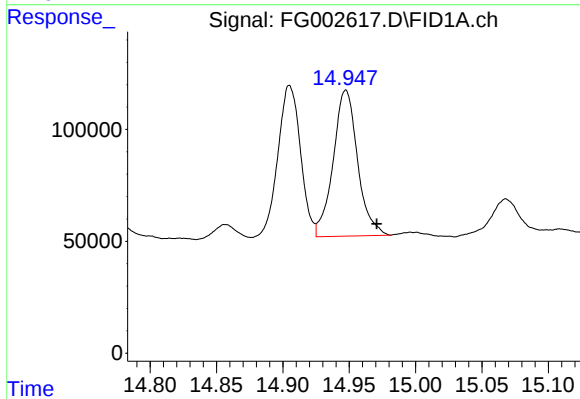
#8 N-DOCOSANE

R.T.: 13.859 min
Delta R.T.: -0.005 min
Response: 179791
Conc: 1.36 ug/ml



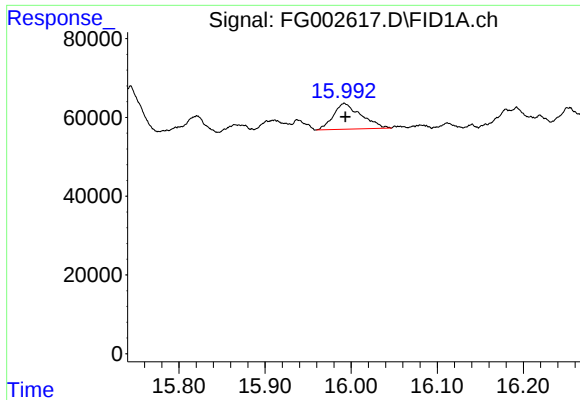
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.761 min
Delta R.T.: -0.004 min
Response: 399713
Conc: 3.48 ug/ml



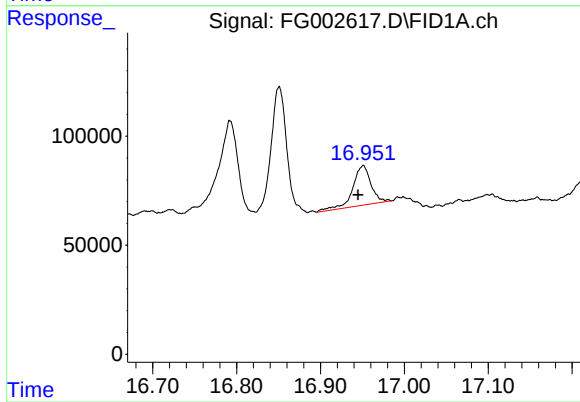
#10 N-TETRACOSANE

R.T.: 14.947 min
Delta R.T.: -0.023 min
Response: 836974
Conc: 6.44 ug/ml



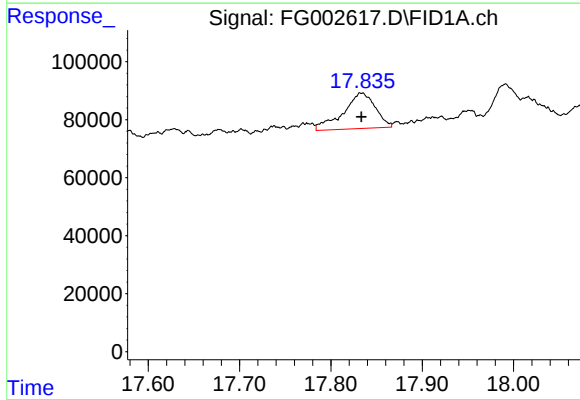
#11 N-HEXACOSANE

R.T.: 15.992 min
Delta R.T.: -0.002 min
Response: 146495
Conc: 1.14 ug/ml



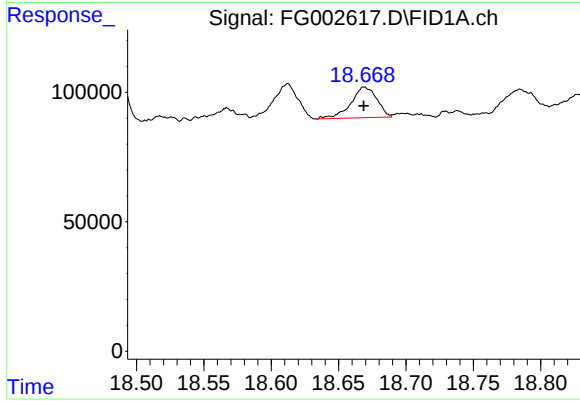
#12 N-OCTACOSANE

R.T.: 16.951 min
Delta R.T.: 0.006 min
Response: 274673
Conc: 2.17 ug/ml



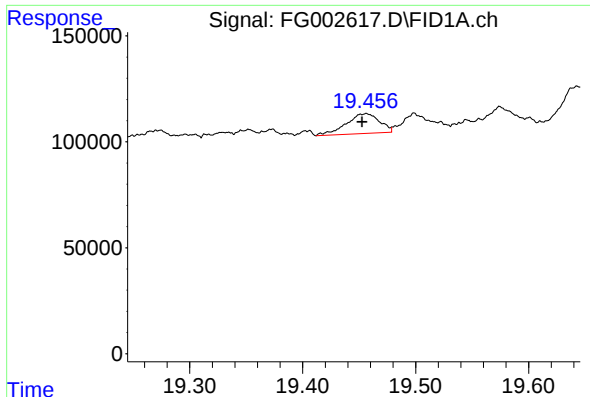
#13 N-TRIACONTANE

R.T.: 17.834 min
Delta R.T.: 0.000 min
Response: 299733
Conc: 2.38 ug/ml



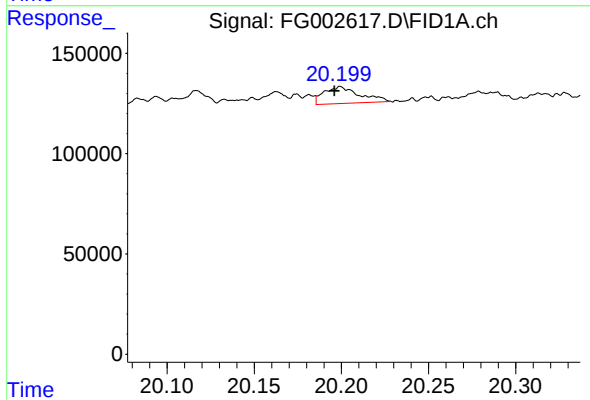
#14 N-DOTRIACONTANE

R.T.: 18.669 min
Delta R.T.: 0.000 min
Response: 158759
Conc: 1.29 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.456 min
Delta R.T.: 0.004 min
Response: 191958
Conc: 1.61 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.199 min
Delta R.T.: 0.003 min
Response: 119727
Conc: 1.08 ug/ml