

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101620\
 Data File : FG007209.D
 Signal(s) : FID1A.ch
 Acq On : 16 Oct 2020 13:17
 Operator : DD\AJ
 Sample : L4406-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 17 00:49:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
 Quant Title :
 QLast Update : Mon Oct 05 13:04:52 2020
 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...	14.748	2541045	20.869 ug/ml
Target Compounds			
4) N-TETRADECANE	8.271	128402	0.941 ug/ml
5) N-HEXADECANE	9.882	525886	3.734 ug/ml
6) N-OCTADECANE	11.326	661224	4.643 ug/ml
7) N-EICOSANE	12.641	1041870	7.365 ug/ml
8) N-DOCOSANE	13.843	829261	5.941 ug/ml
10) N-TETRACOSANE	14.936	4106281	29.433 ug/ml
11) N-HEXACOSANE	15.978	814329	5.944 ug/ml
12) N-OCTACOSANE	16.938	2652141	19.664 ug/ml
13) N-TRIACONTANE	17.821	2336607	17.497 ug/ml
14) N-DOTRIACONTANE	18.650	2345796	18.558 ug/ml
15) N-TETRATRIACONTANE	19.437	3150398	28.286 ug/ml
16) N-HEXATRIACONTANE	20.156	1901777	20.410 ug/ml
17) N-OCTATRIACONTANE	20.912	531231	6.449 ug/ml
18) N-TETRACONTANE	21.894	418668	5.448 ug/ml

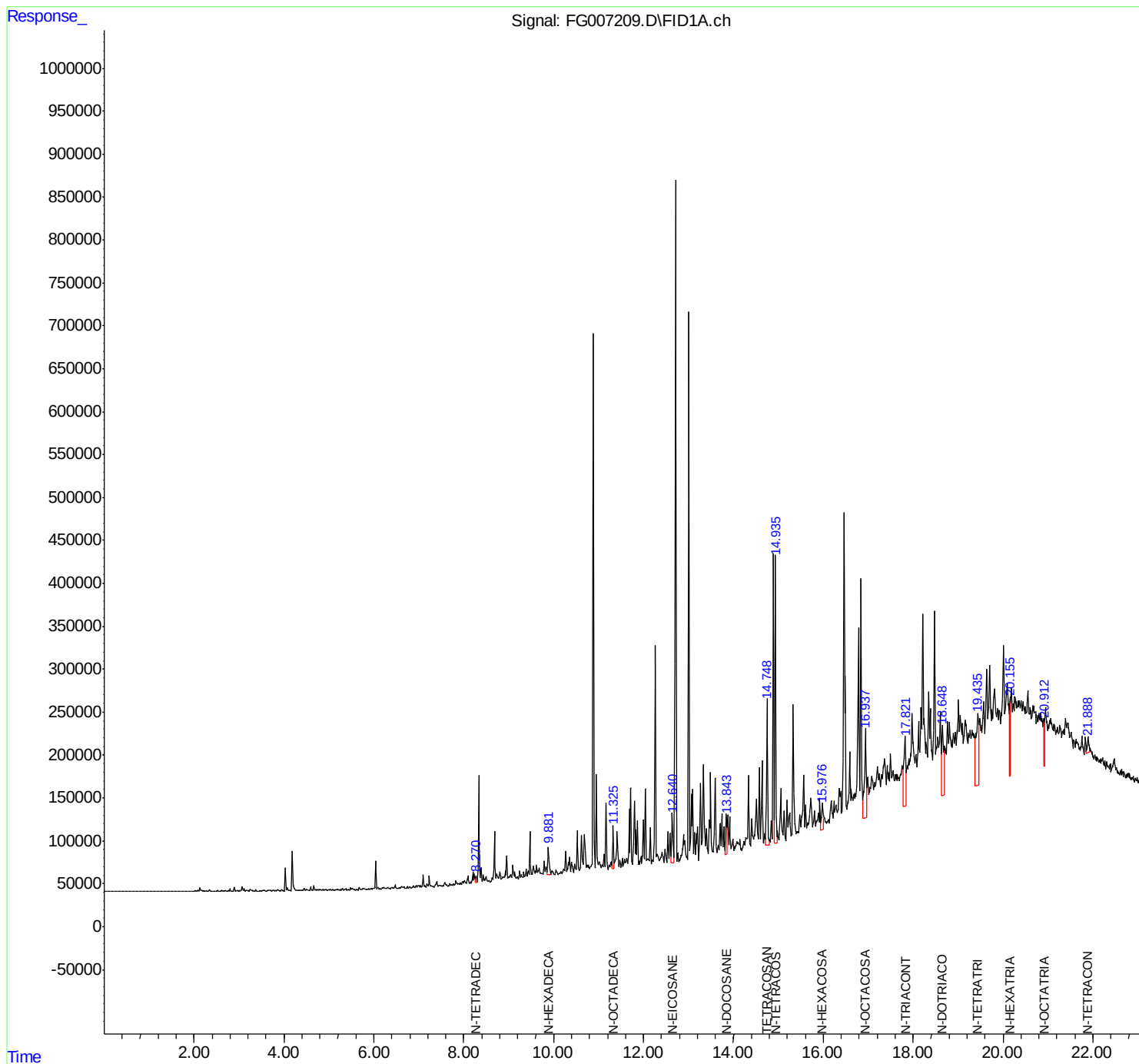
(f)=RT Delta > 1/2 Window

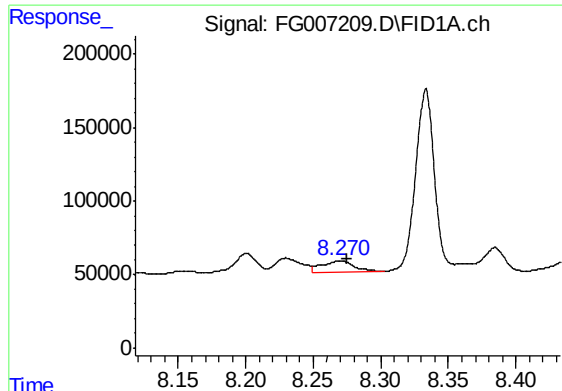
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101620\
Data File : FG007209.D
Signal(s) : FID1A.ch
Acq On : 16 Oct 2020 13:17
Operator : DD\AJ
Sample : L4406-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 17 00:49:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
Quant Title :
QLast Update : Mon Oct 05 13:04:52 2020
Response via : Initial Calibration
Integrator: ChemStation

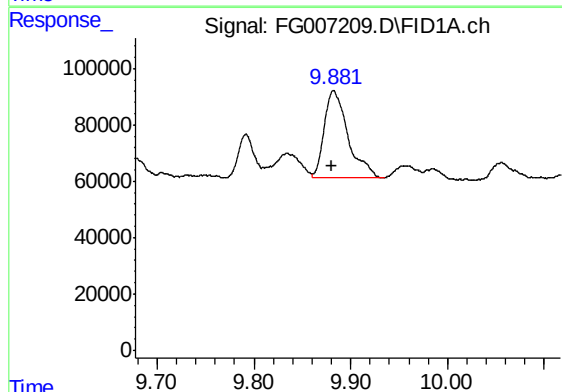
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





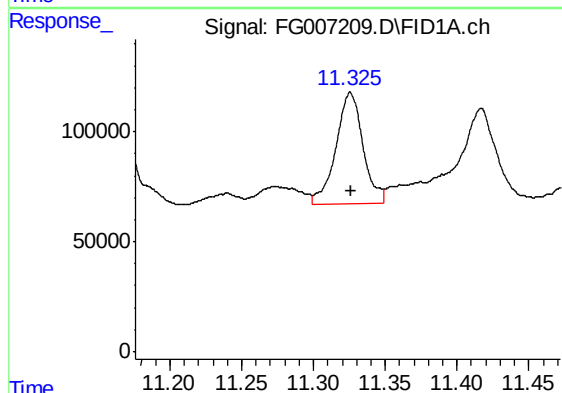
#4 N-TETRADECANE

R.T.: 8.271 min
Delta R.T.: -0.004 min
Response: 128402
Conc: 0.94 ug/ml



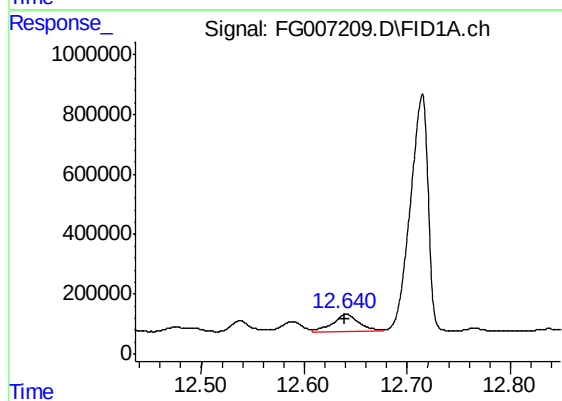
#5 N-HEXADECANE

R.T.: 9.882 min
Delta R.T.: 0.002 min
Response: 525886
Conc: 3.73 ug/ml



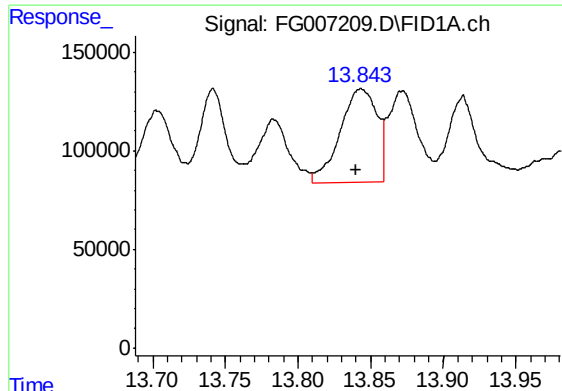
#6 N-OCTADECANE

R.T.: 11.326 min
Delta R.T.: 0.000 min
Response: 661224
Conc: 4.64 ug/ml



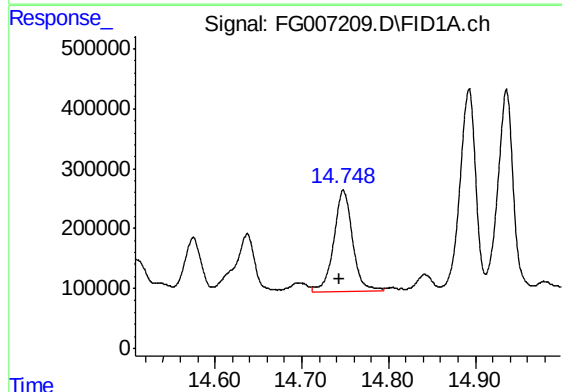
#7 N-EICOSANE

R.T.: 12.641 min
Delta R.T.: 0.002 min
Response: 1041870
Conc: 7.37 ug/ml



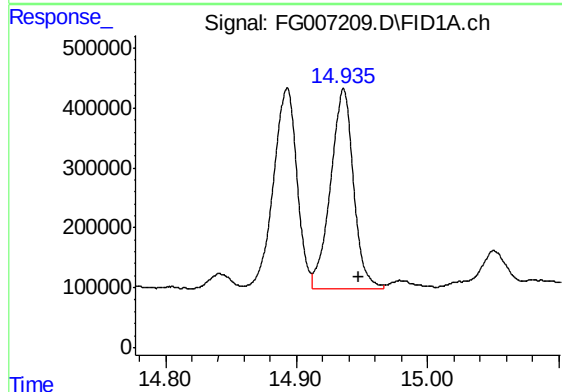
#8 N-DOCOSANE

R.T.: 13.843 min
Delta R.T.: 0.003 min
Response: 829261
Conc: 5.94 ug/ml



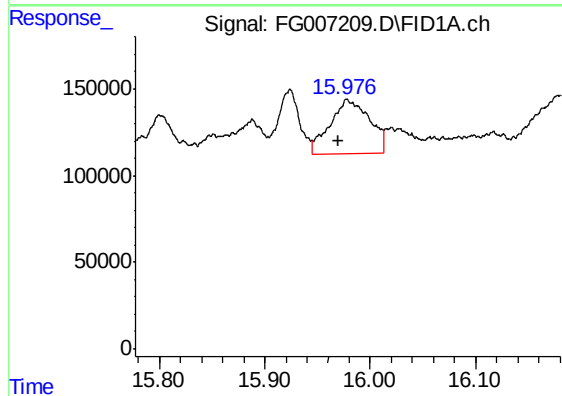
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.748 min
Delta R.T.: 0.005 min
Response: 2541045
Conc: 20.87 ug/ml



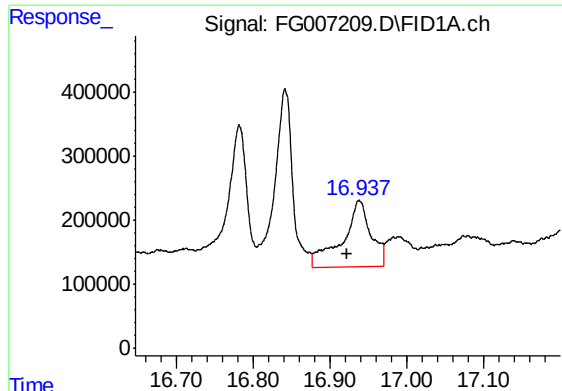
#10 N-TETRACOSANE

R.T.: 14.936 min
Delta R.T.: -0.012 min
Response: 4106281
Conc: 29.43 ug/ml



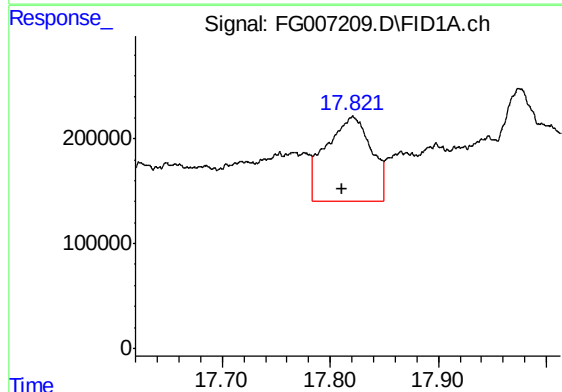
#11 N-HEXACOSANE

R.T.: 15.978 min
Delta R.T.: 0.008 min
Response: 814329
Conc: 5.94 ug/ml



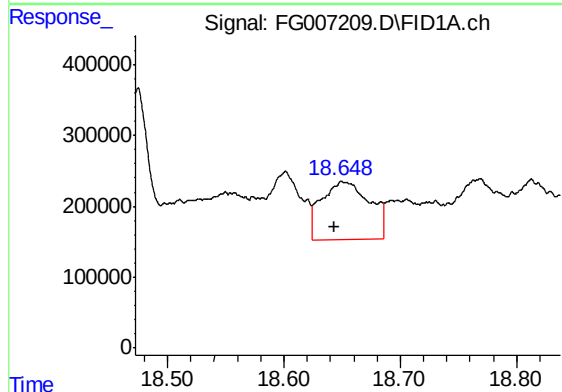
#12 N-OCTACOSANE

R.T.: 16.938 min
Delta R.T.: 0.016 min
Response: 2652141
Conc: 19.66 ug/ml



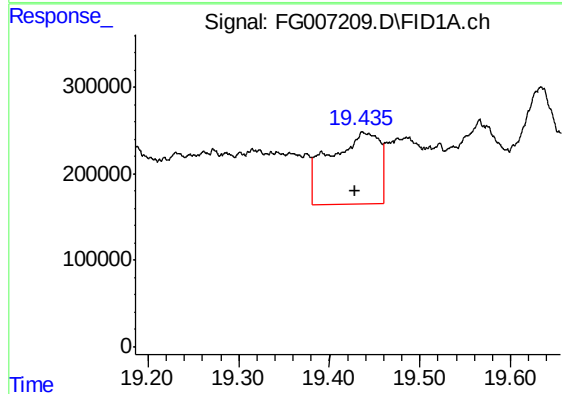
#13 N-TRIACONTANE

R.T.: 17.821 min
Delta R.T.: 0.010 min
Response: 2336607
Conc: 17.50 ug/ml



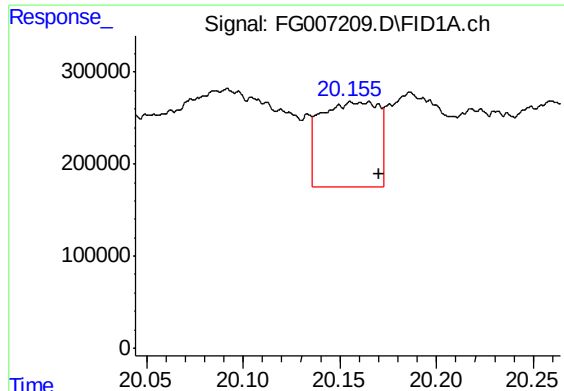
#14 N-DOTRIACONTANE

R.T.: 18.650 min
Delta R.T.: 0.006 min
Response: 2345796
Conc: 18.56 ug/ml



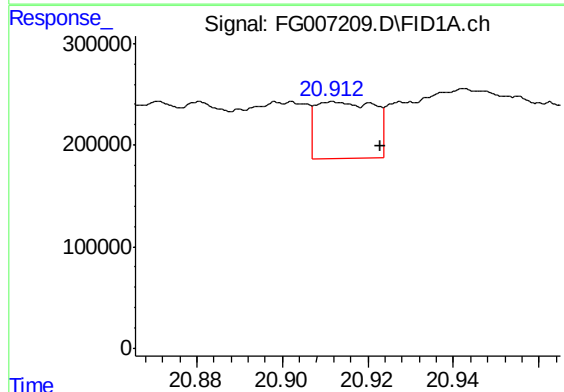
#15 N-TETRATRIACONTANE

R.T.: 19.437 min
Delta R.T.: 0.008 min
Response: 3150398
Conc: 28.29 ug/ml



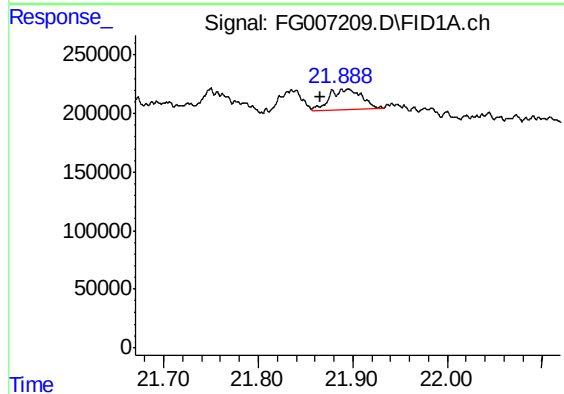
#16 N-HEXATRIACONTANE

R.T.: 20.156 min
Delta R.T.: -0.014 min
Response: 1901777
Conc: 20.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.912 min
Delta R.T.: -0.011 min
Response: 531231
Conc: 6.45 ug/ml



#18 N-TETRACONTANE

R.T.: 21.894 min
Delta R.T.: 0.028 min
Response: 418668
Conc: 5.45 ug/ml