

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051519\
 Data File : FG004939.D
 Signal(s) : FID1A.ch
 Acq On : 15 May 2019 10:59
 Operator : AJ\SJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 16 01:23:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 2019
 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			
Target Compounds			
3) N-DODECANE	6.514	3598885	25.085 ug/ml
11) N-HEXACOSANE	16.010	45313	0.345 ug/ml
12) N-OCTACOSANE	16.966	3118323	24.530 ug/ml
13) N-TRIACONTANE	17.853	265052	2.109 ug/ml
14) N-DOTRIACONTANE	18.690	279727	2.334 ug/ml
15) N-TETRATRIACONTANE	19.476	200465	1.781 ug/ml
16) N-HEXATRIACONTANE	20.221	131748	1.242 ug/ml
17) N-OCTATRIACONTANE	20.988	87554	0.904 ug/ml
18) N-TETRACONTANE	21.950	39764	0.408 ug/ml

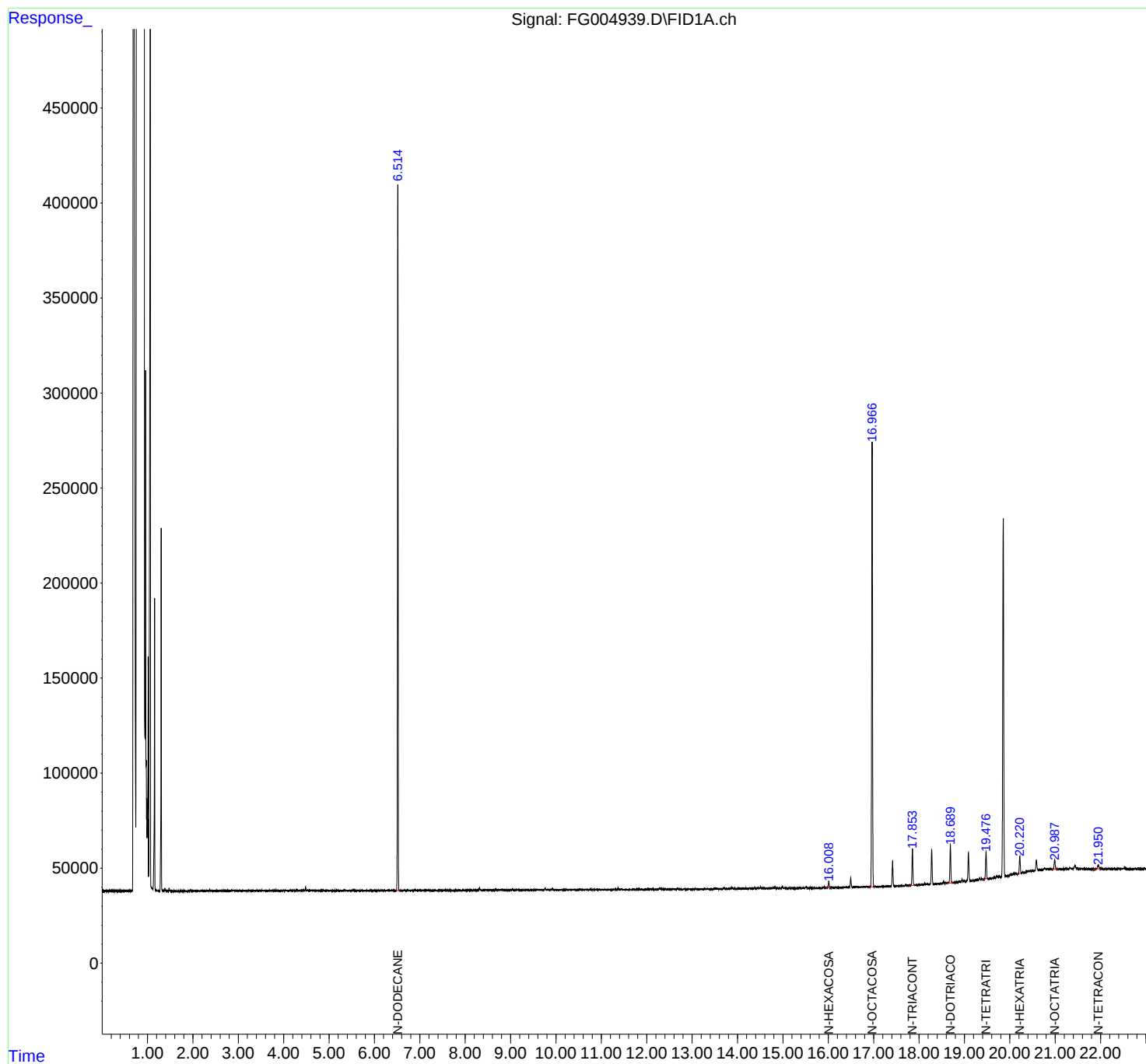
(f)=RT Delta > 1/2 Window

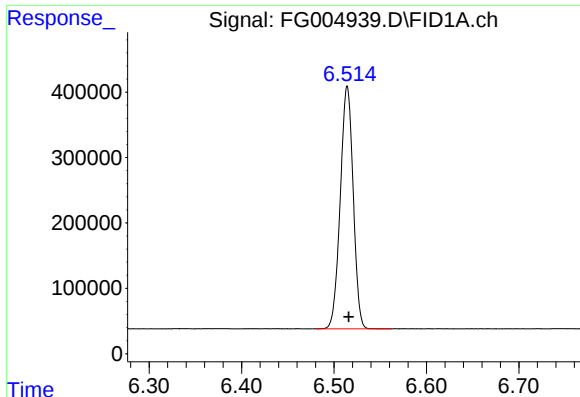
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051519\
Data File : FG004939.D
Signal(s) : FID1A.ch
Acq On : 15 May 2019 10:59
Operator : AJ\SJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 16 01:23:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

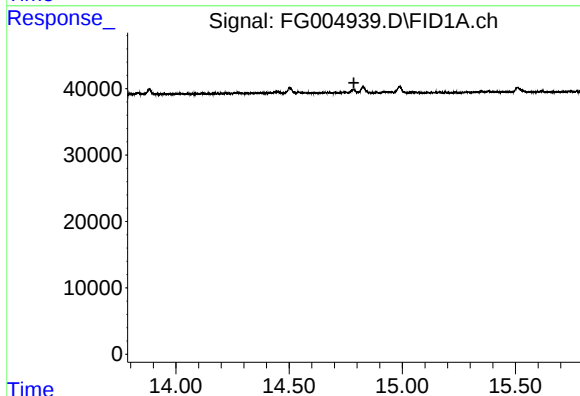
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





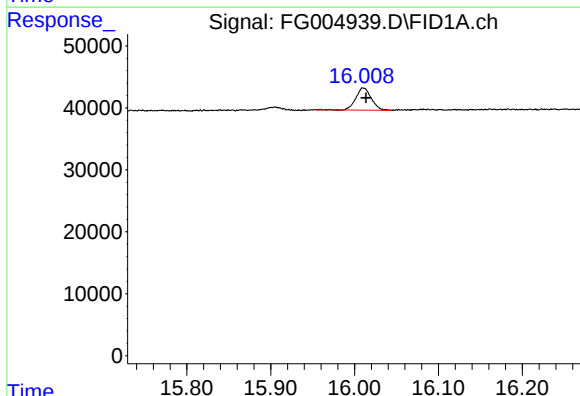
#3 N-DODECANE

R.T.: 6.514 min
Delta R.T.: -0.001 min
Response: 3598885
Conc: 25.09 ug/ml



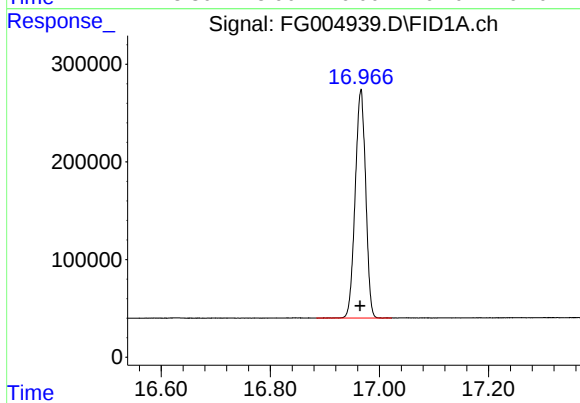
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 14.786 min
Response: 0
Conc: N.D.



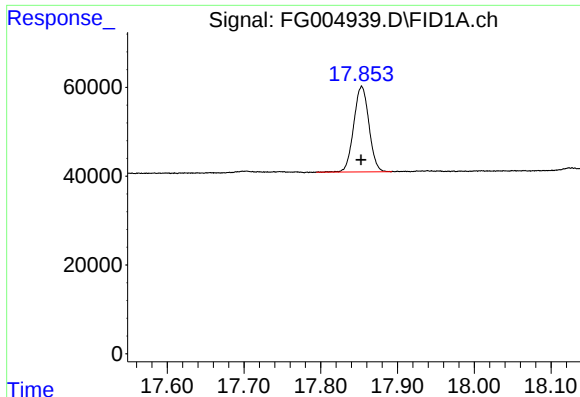
#11 N-HEXACOSANE

R.T.: 16.010 min
Delta R.T.: -0.003 min
Response: 45313
Conc: 0.35 ug/ml



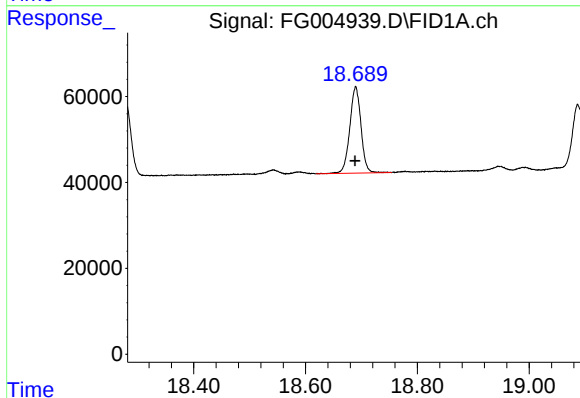
#12 N-OCTACOSANE

R.T.: 16.966 min
Delta R.T.: 0.002 min
Response: 3118323
Conc: 24.53 ug/ml



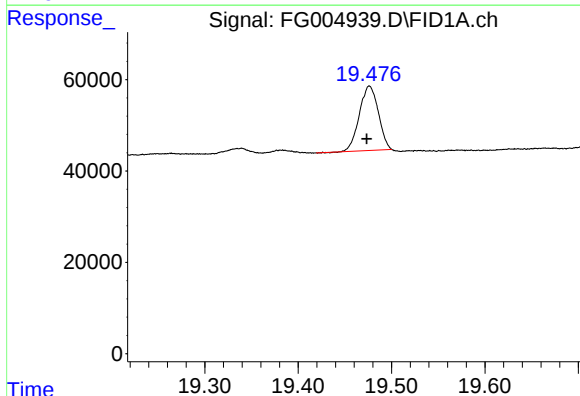
#13 N-TRIACONTANE

R.T.: 17.853 min
Delta R.T.: 0.000 min
Response: 265052
Conc: 2.11 ug/ml



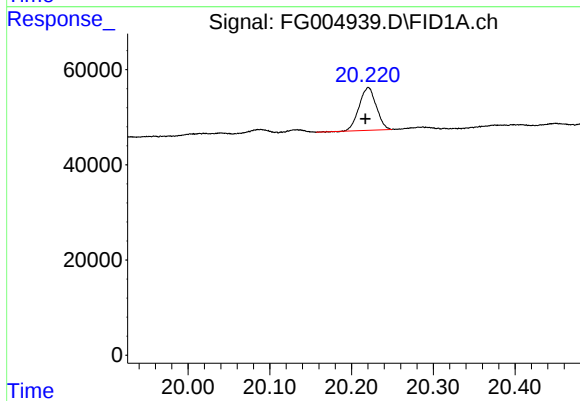
#14 N-DOTRIACONTANE

R.T.: 18.690 min
Delta R.T.: 0.000 min
Response: 279727
Conc: 2.33 ug/ml



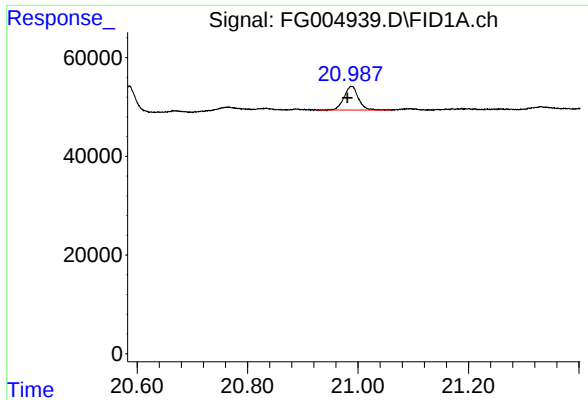
#15 N-TETRATRIACONTANE

R.T.: 19.476 min
Delta R.T.: 0.003 min
Response: 200465
Conc: 1.78 ug/ml



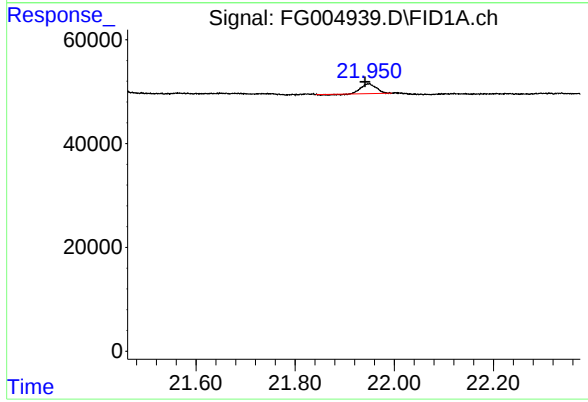
#16 N-HEXATRIACONTANE

R.T.: 20.221 min
Delta R.T.: 0.004 min
Response: 131748
Conc: 1.24 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.988 min
Delta R.T.: 0.008 min
Response: 87554
Conc: 0.90 ug/ml



#18 N-TETRACONTANE

R.T.: 21.950 min
Delta R.T.: 0.009 min
Response: 39764
Conc: 0.41 ug/ml