

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101121\
 Data File : FG008842.D
 Signal(s) : FID1A.ch
 Acq On : 11 Oct 2021 17:41
 Operator : AJ\MA
 Sample : M4164-01 20X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 12 01:52:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
 Quant Title :
 QLast Update : Fri Oct 08 03:31:08 2021
 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...	14.745	41886	0.363 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.823	130968	1.155 ug/ml
14) N-DOTRIACONTANE	18.653	110962	1.046 ug/ml
15) N-TETRATRIACONTANE	19.440	483013	4.850 ug/ml
16) N-HEXATRIACONTANE	20.158	376965	4.082 ug/ml
17) N-OCTATRIACONTANE	20.914	601374	6.851 ug/ml
18) N-TETRACONTANE	21.868	302750	3.400 ug/ml

(f)=RT Delta > 1/2 Window

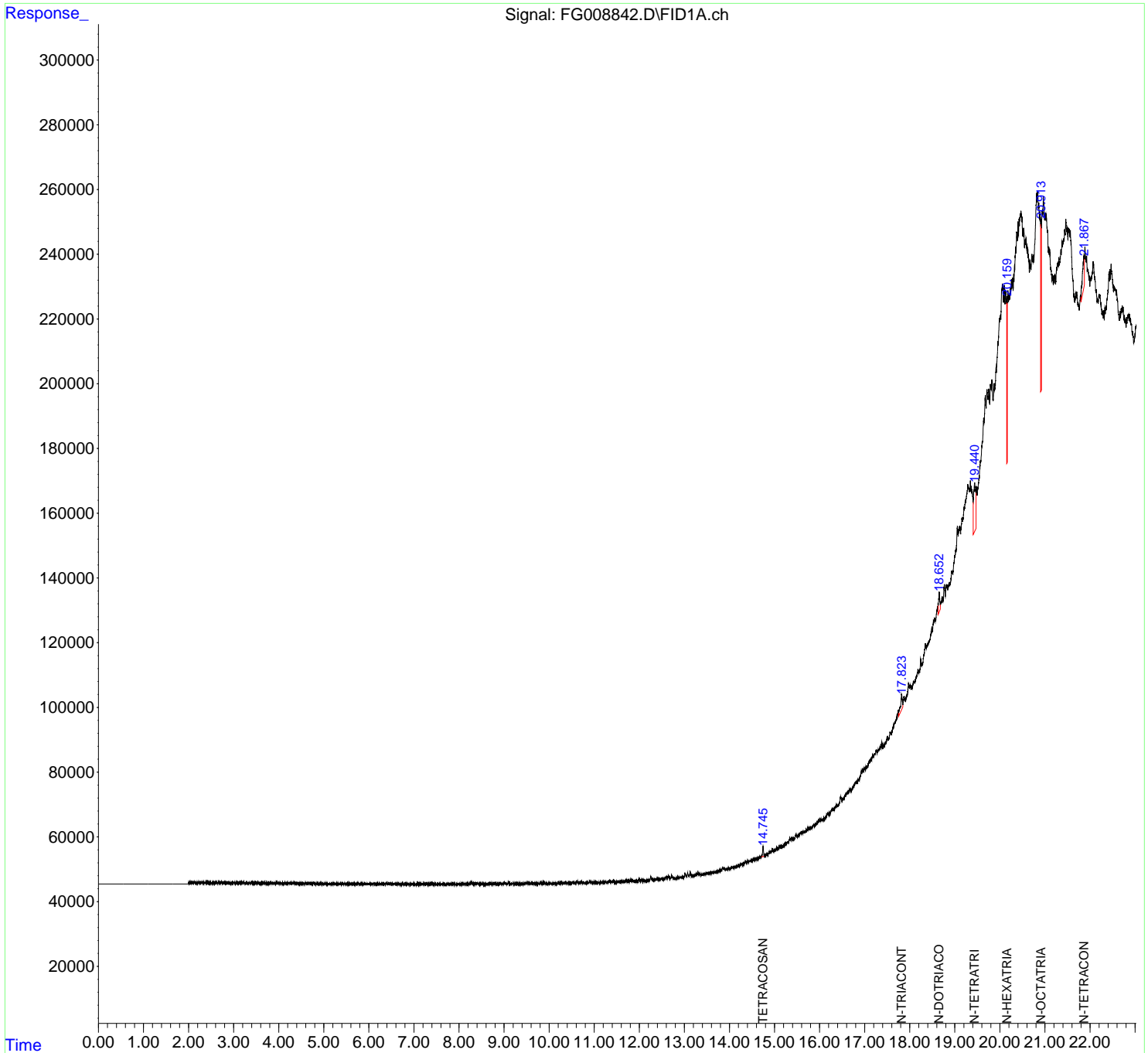
(m)=manual int.

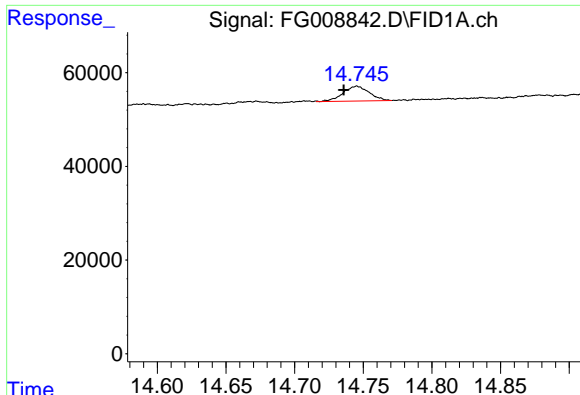
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101121\
 Data File : FG008842.D
 Signal(s) : FID1A.ch
 Acq On : 11 Oct 2021 17:41
 Operator : AJ\MA
 Sample : M4164-01 20X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampled :

Integration File: autoint1.e
 Quant Time: Oct 12 01:52:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
 Quant Title :
 QLast Update : Fri Oct 08 03:31:08 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

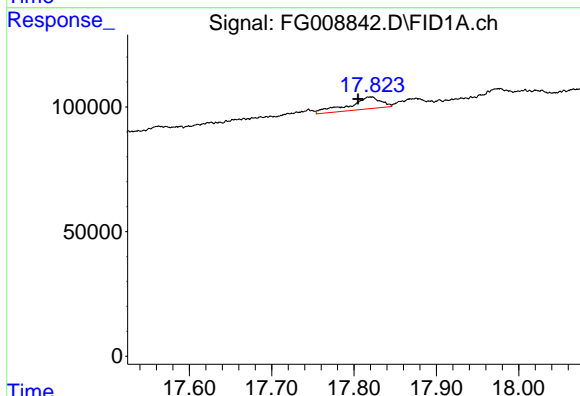




#9 TETRACOSANE-d50 (SURROGATE)

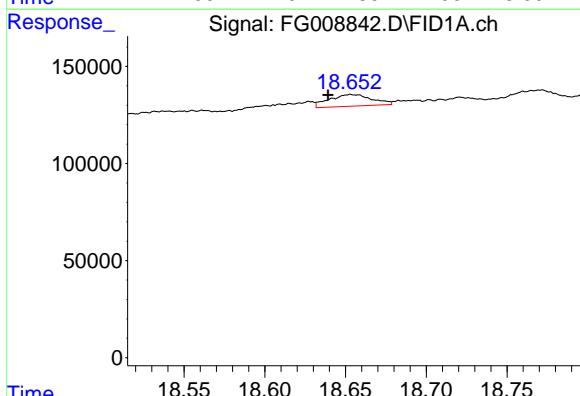
R.T.: 14.745 min
 Delta R.T.: 0.010 min
 Response: 41886
 Conc: 0.36 ug/ml

Instrument :
 FID_G
 ClientSampleId :



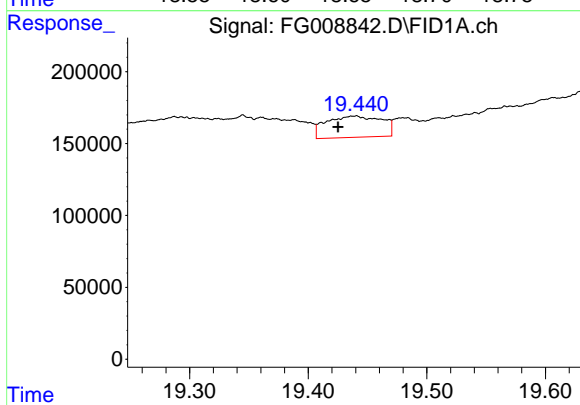
#13 N-TRIACONTANE

R.T.: 17.823 min
 Delta R.T.: 0.018 min
 Response: 130968
 Conc: 1.15 ug/ml



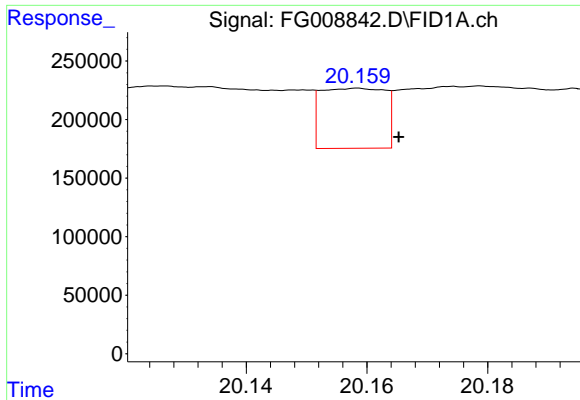
#14 N-DOTRIACONTANE

R.T.: 18.653 min
 Delta R.T.: 0.014 min
 Response: 110962
 Conc: 1.05 ug/ml



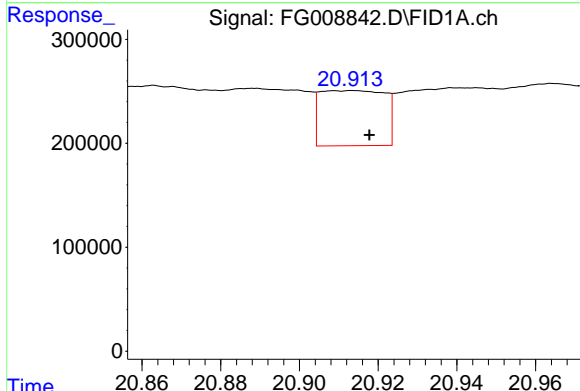
#15 N-TETRATRIACONTANE

R.T.: 19.440 min
 Delta R.T.: 0.015 min
 Response: 483013
 Conc: 4.85 ug/ml

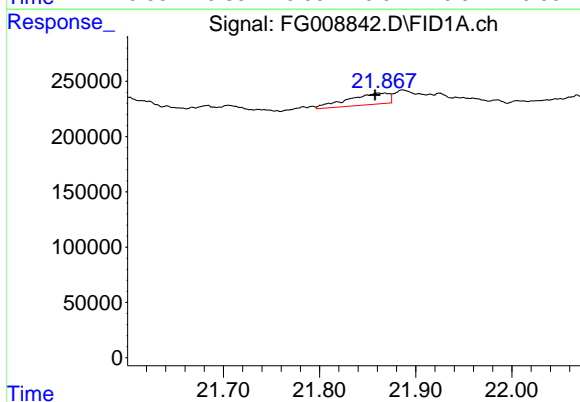


#16 N-HEXATRIACONTANE
 R.T.: 20.158 min
 Delta R.T.: -0.007 min
 Response: 376965
 Conc: 4.08 ug/ml

Instrument :
 FID_G
 ClientSampleId :



#17 N-OCTATRIACONTANE
 R.T.: 20.914 min
 Delta R.T.: -0.004 min
 Response: 601374
 Conc: 6.85 ug/ml



#18 N-TETRACONTANE
 R.T.: 21.868 min
 Delta R.T.: 0.010 min
 Response: 302750
 Conc: 3.40 ug/ml