

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101221\
 Data File : FG008856.D
 Signal(s) : FID1A.ch
 Acq On : 12 Oct 2021 16:03
 Operator : AJ\MA
 Sample : M4164-01 20X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 13 03:54:18 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...	14.742	38020	0.329 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.923	15595	0.131 ug/ml
13) N-TRIACONTANE	17.816	96336	0.849 ug/ml
14) N-DOTRIACONTANE	18.649	116079	1.094 ug/ml
15) N-TETRATRIACONTANE	19.435	62884	0.631 ug/ml
16) N-HEXATRIACONTANE	20.109f	11729	0.127 ug/ml
17) N-OCTATRIACONTANE	20.935	25750	0.293 ug/ml
18) N-TETRACONTANE	21.909f	12556	0.141 ug/ml

(f)=RT Delta > 1/2 Window

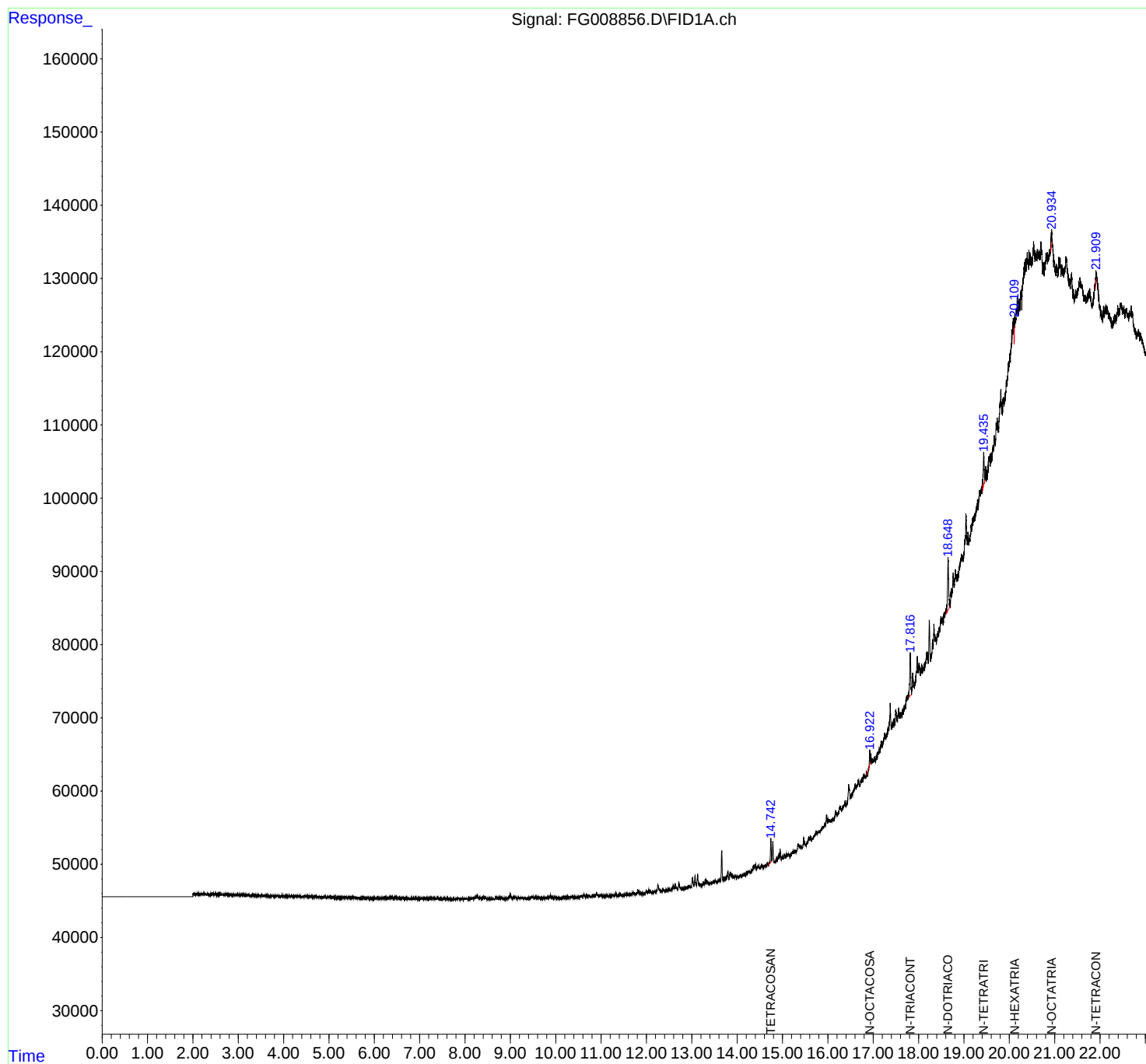
(m)=manual int.

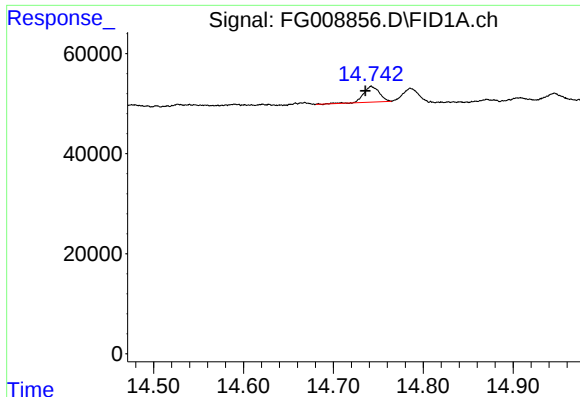
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101221\
Data File : FG008856.D
Signal(s) : FID1A.ch
Acq On : 12 Oct 2021 16:03
Operator : AJ\MA
Sample : M4164-01 20X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 13 03:54:18 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

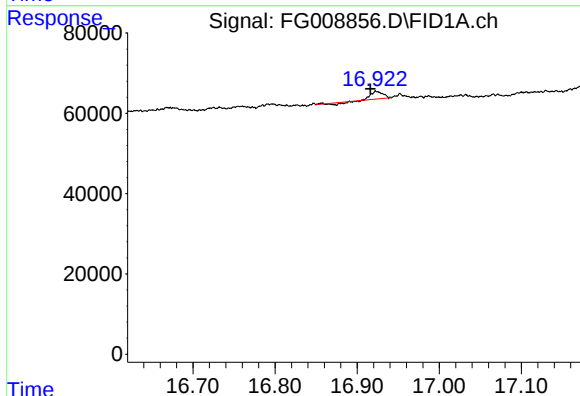




#9 TETRACOSANE-d50 (SURROGATE)

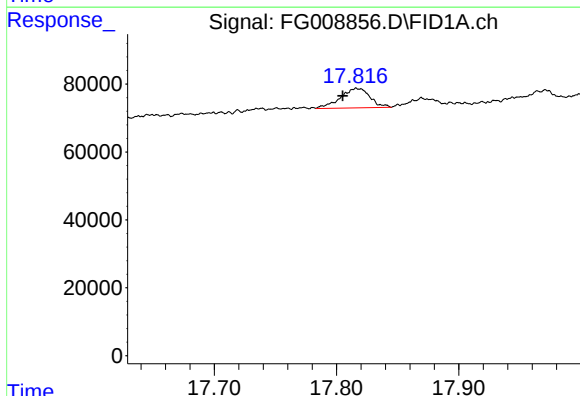
R.T.: 14.742 min
Delta R.T.: 0.006 min
Response: 38020
Conc: 0.33 ug/ml

Instrument :
FID_G
ClientSampleId :



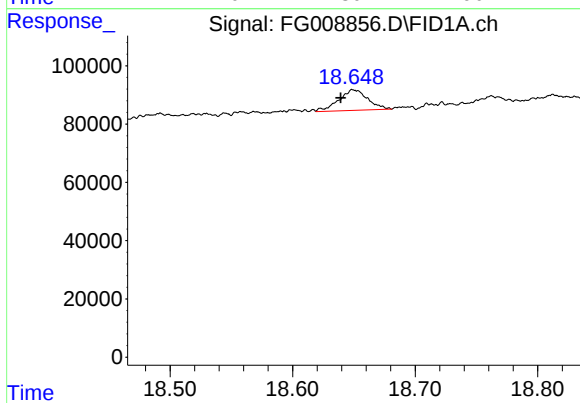
#12 N-OCTACOSANE

R.T.: 16.923 min
Delta R.T.: 0.006 min
Response: 15595
Conc: 0.13 ug/ml



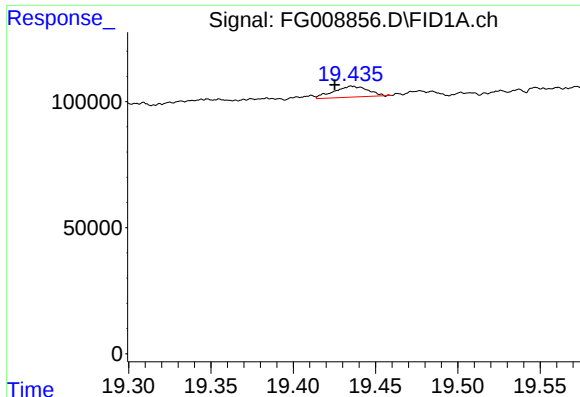
#13 N-TRIACONTANE

R.T.: 17.816 min
Delta R.T.: 0.011 min
Response: 96336
Conc: 0.85 ug/ml



#14 N-DOTRIACONTANE

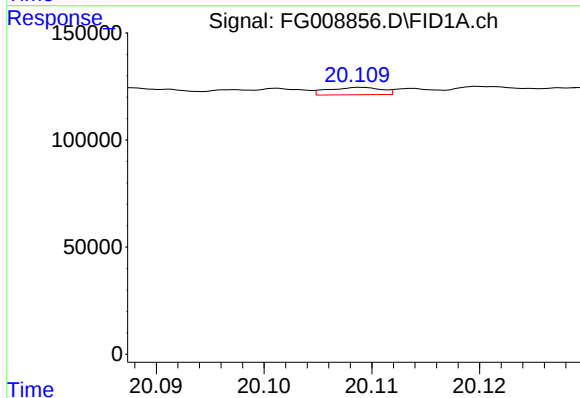
R.T.: 18.649 min
Delta R.T.: 0.009 min
Response: 116079
Conc: 1.09 ug/ml



#15 N-TETRATRIACONTANE

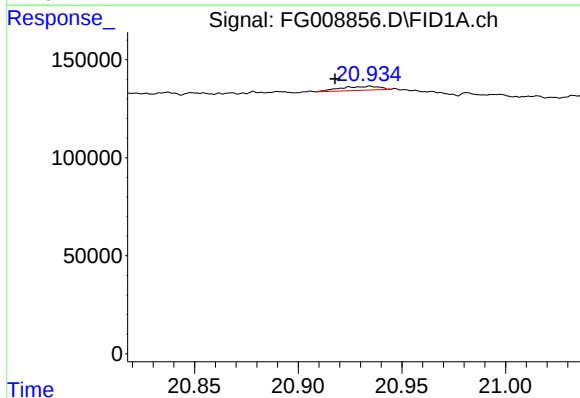
R.T.: 19.435 min
Delta R.T.: 0.010 min
Response: 62884
Conc: 0.63 ug/ml

Instrument :
FID_G
ClientSampleId :



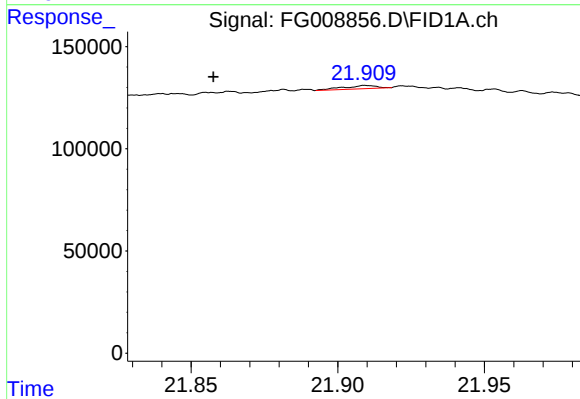
#16 N-HEXATRIACONTANE

R.T.: 20.109 min
Delta R.T.: -0.056 min
Response: 11729
Conc: 0.13 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.935 min
Delta R.T.: 0.017 min
Response: 25750
Conc: 0.29 ug/ml



#18 N-TETRACONTANE

R.T.: 21.909 min
Delta R.T.: 0.052 min
Response: 12556
Conc: 0.14 ug/ml