

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101221\
 Data File : FG008857.D
 Signal(s) : FID1A.ch
 Acq On : 12 Oct 2021 16:34
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 13 03:54:36 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...	14.743	1885446	16.335 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.815	77541	0.684 ug/ml
14) N-DOTRIACONTANE	18.651	85845	0.809 ug/ml
15) N-TETRATRIACONTANE	19.437	87394	0.877 ug/ml
16) N-HEXATRIACONTANE	20.176	60414	0.654 ug/ml
17) N-OCTATRIACONTANE	20.938	52695	0.600 ug/ml

(f)=RT Delta > 1/2 Window

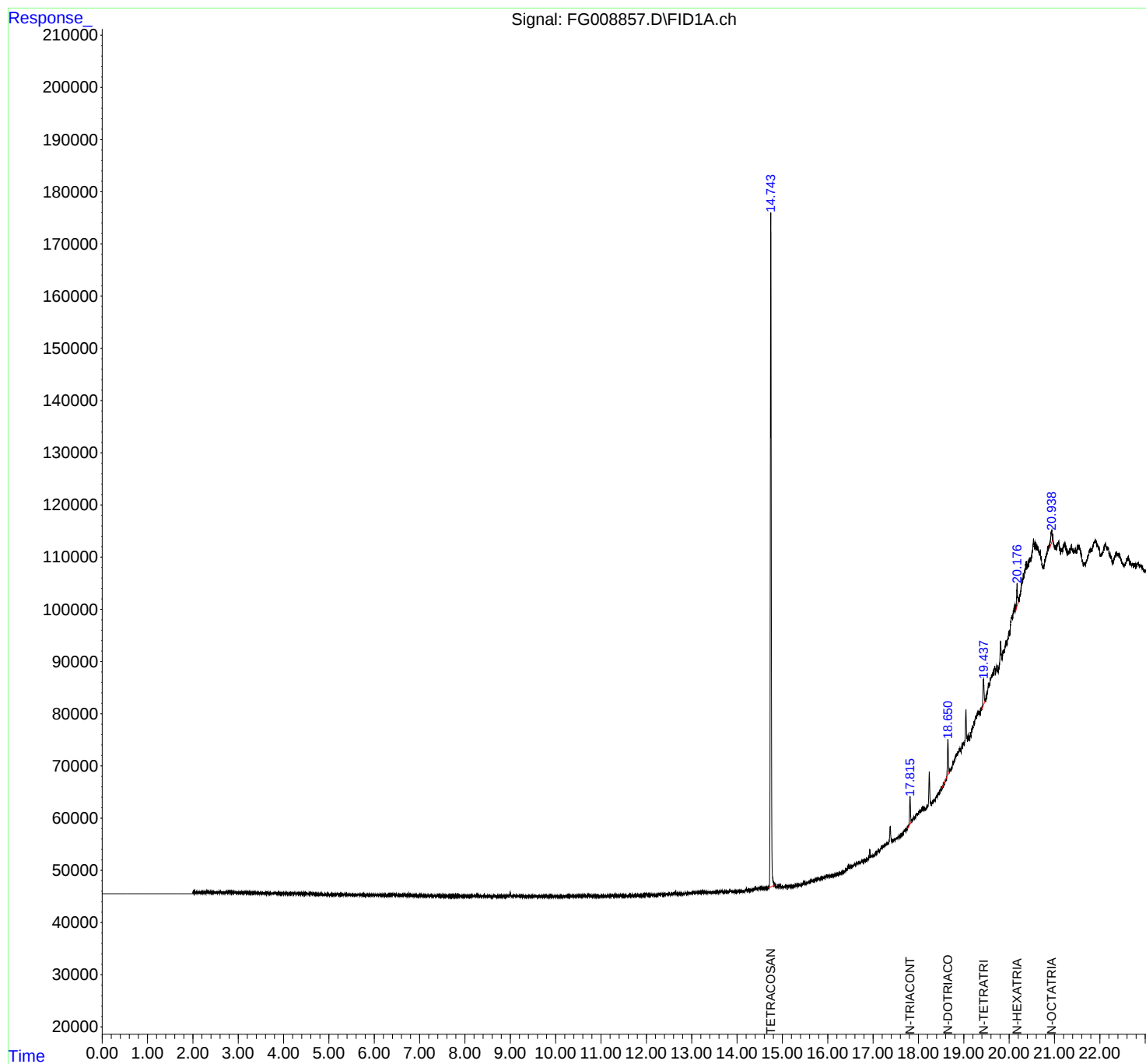
(m)=manual int.

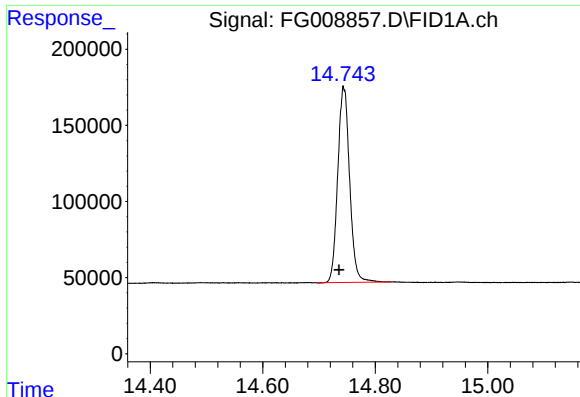
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101221\
Data File : FG008857.D
Signal(s) : FID1A.ch
Acq On : 12 Oct 2021 16:34
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 13 03:54:36 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

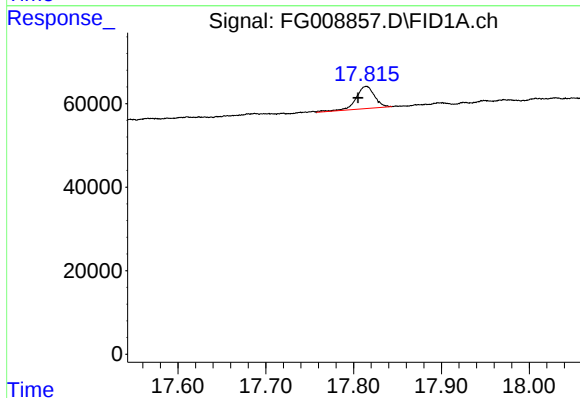




#9 TETRACOSANE-d50 (SURROGATE)

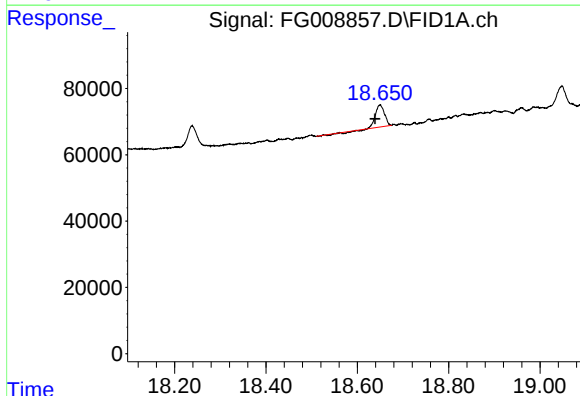
R.T.: 14.743 min
Delta R.T.: 0.007 min
Response: 1885446
Conc: 16.33 ug/ml

Instrument :
FID_G
ClientSampleId :



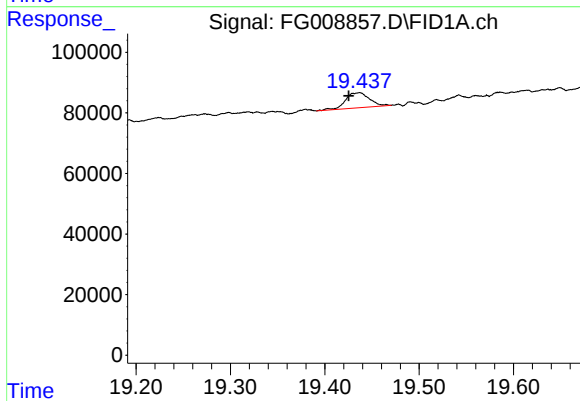
#13 N-TRIACONTANE

R.T.: 17.815 min
Delta R.T.: 0.010 min
Response: 77541
Conc: 0.68 ug/ml



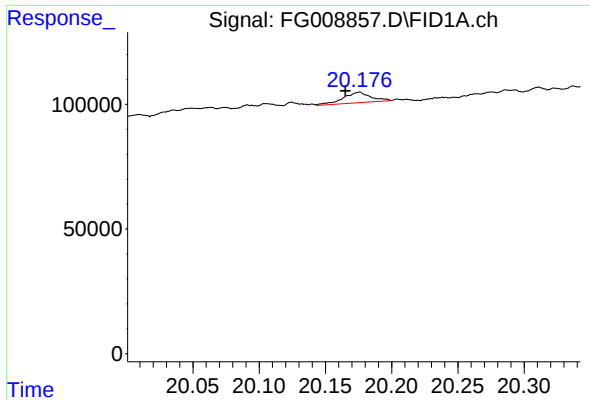
#14 N-DOTRIACONTANE

R.T.: 18.651 min
Delta R.T.: 0.011 min
Response: 85845
Conc: 0.81 ug/ml



#15 N-TETRATRIACONTANE

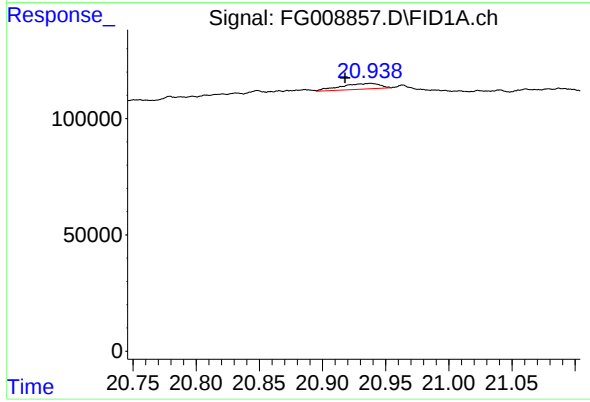
R.T.: 19.437 min
Delta R.T.: 0.012 min
Response: 87394
Conc: 0.88 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.176 min
Delta R.T.: 0.011 min
Response: 60414
Conc: 0.65 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.938 min
Delta R.T.: 0.020 min
Response: 52695
Conc: 0.60 ug/ml