

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102621\
 Data File : FG008968.D
 Signal(s) : FID1A.ch
 Acq On : 26 Oct 2021 19:50
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 27 01:46:41 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...	14.741	1796001	15.560 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.813	43651	0.385 ug/ml
14) N-DOTRIACONTANE	18.649	47588	0.449 ug/ml
15) N-TETRATRIACONTANE	19.437	42678	0.429 ug/ml
16) N-HEXATRIACONTANE	20.102f	11981	0.130 ug/ml
18) N-TETRACONTANE	21.902	96158	1.080 ug/ml

(f)=RT Delta > 1/2 Window

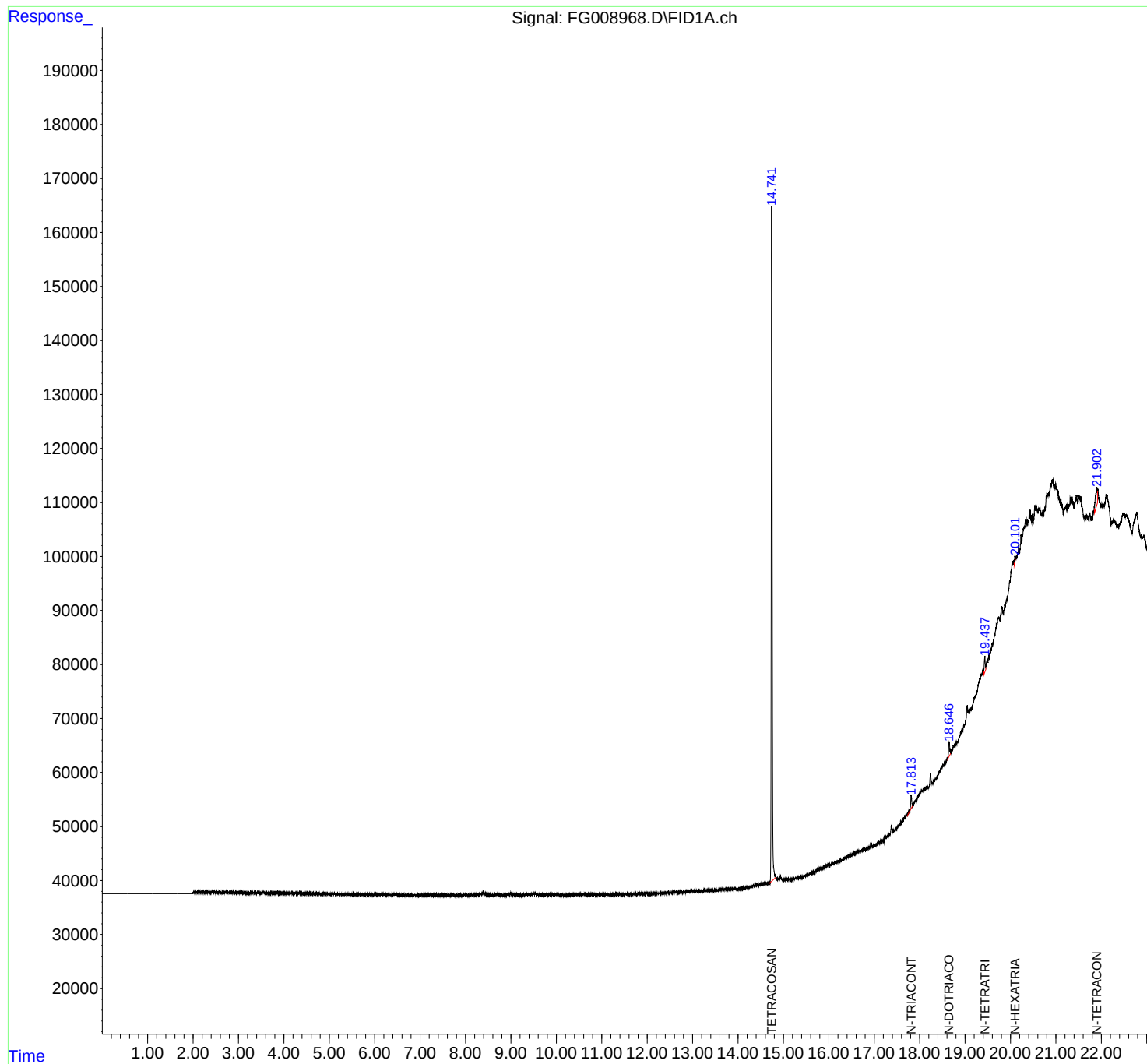
(m)=manual int.

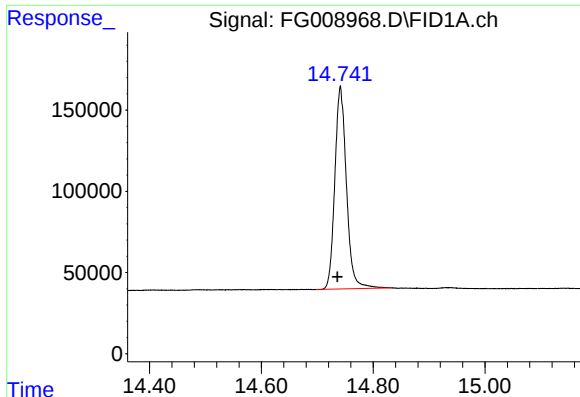
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

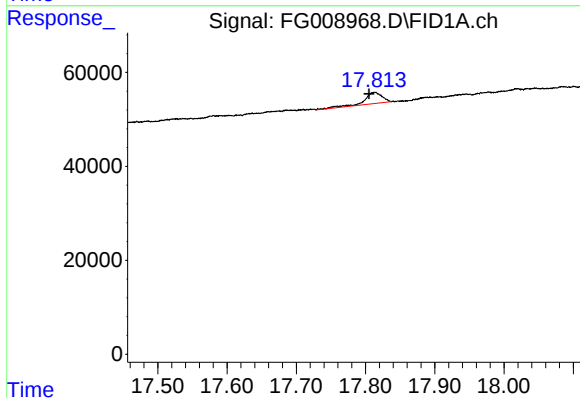




#9 TETRACOSANE-d50 (SURROGATE)

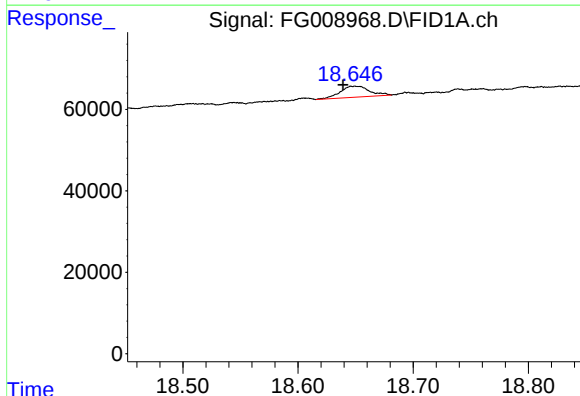
R.T.: 14.741 min
Delta R.T.: 0.006 min
Response: 1796001
Conc: 15.56 ug/ml

Instrument :
FID_G
ClientSampleId :



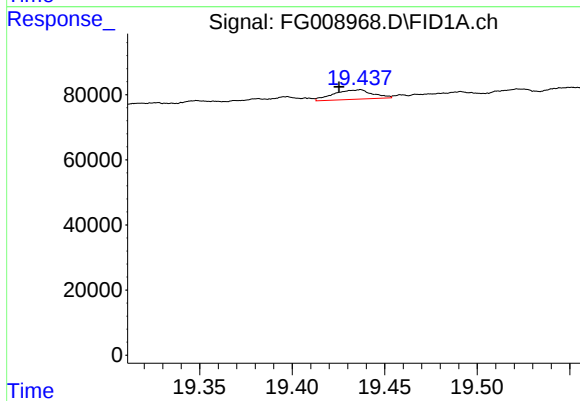
#13 N-TRIACONTANE

R.T.: 17.813 min
Delta R.T.: 0.008 min
Response: 43651
Conc: 0.38 ug/ml



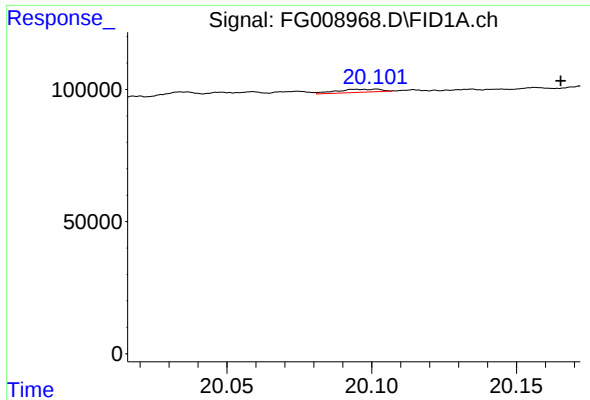
#14 N-DOTRIACONTANE

R.T.: 18.649 min
Delta R.T.: 0.010 min
Response: 47588
Conc: 0.45 ug/ml



#15 N-TETRATRIACONTANE

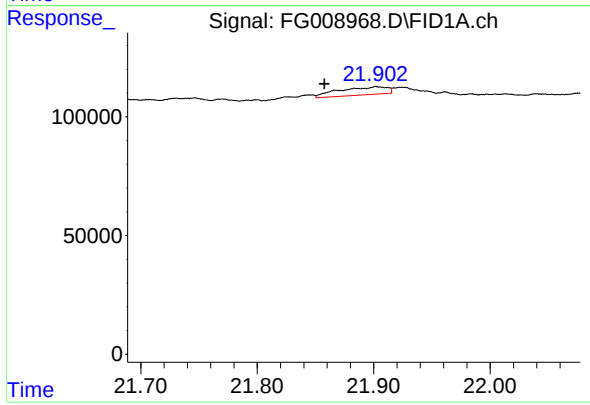
R.T.: 19.437 min
Delta R.T.: 0.012 min
Response: 42678
Conc: 0.43 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.102 min
Delta R.T.: -0.063 min
Response: 11981
Conc: 0.13 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.902 min
Delta R.T.: 0.044 min
Response: 96158
Conc: 1.08 ug/ml