

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072522\
 Data File : FG010200.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jul 2022 16:36
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 26 01:14:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
 Quant Title :
 QLast Update : Thu Jun 30 04:15:08 2022
 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...	14.819	1947066	16.375 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.884	25054	0.199 ug/ml
14) N-DOTRIACONTANE	18.720	137535	1.163 ug/ml
15) N-TETRATRIACONTANE	19.510	128116	1.206 ug/ml
16) N-HEXATRIACONTANE	20.220	31178	0.350 ug/ml
17) N-OCTATRIACONTANE	20.959	85427	1.097 ug/ml
18) N-TETRACONTANE	21.769	96766	1.235 ug/ml

(f)=RT Delta > 1/2 Window

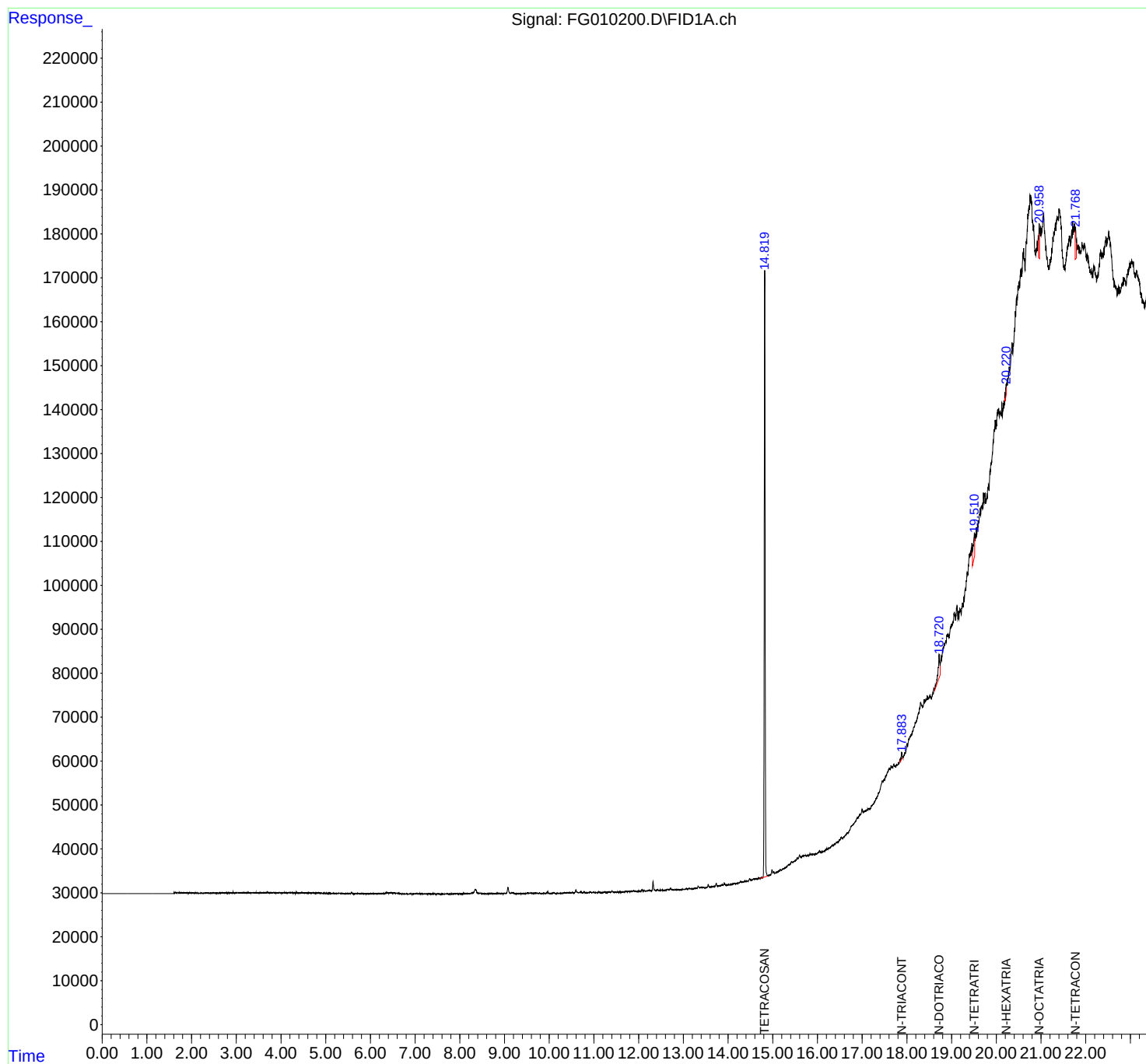
(m)=manual int.

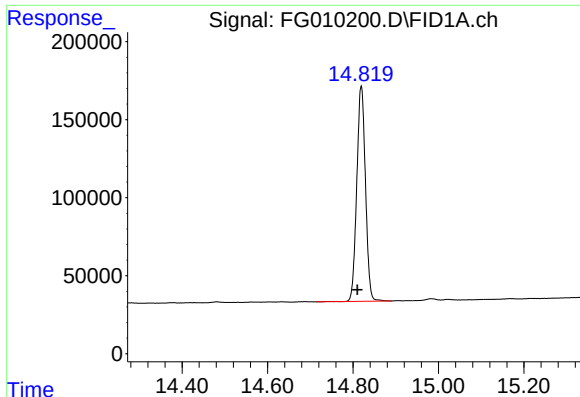
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072522\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

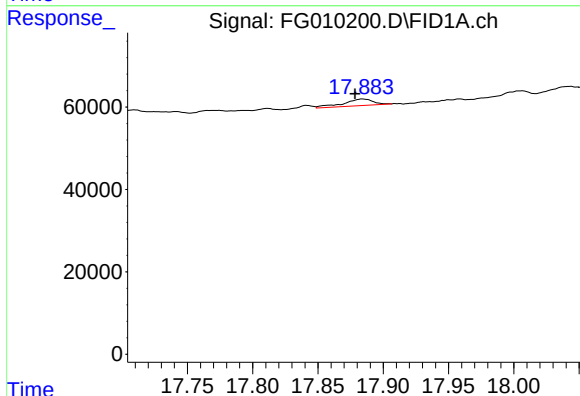




#9 TETRACOSANE-d50 (SURROGATE)

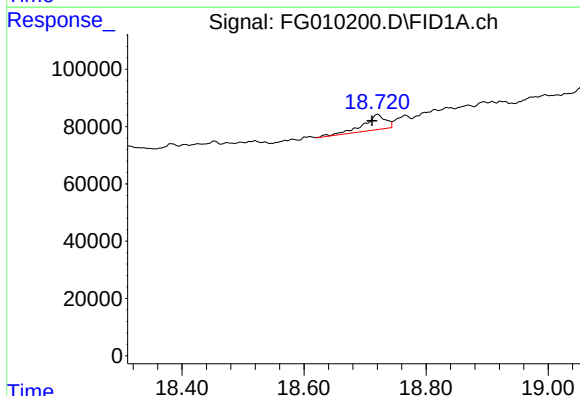
R.T.: 14.819 min
Delta R.T.: 0.008 min
Response: 1947066
Conc: 16.37 ug/ml

Instrument :
FID_G
ClientSampleId :



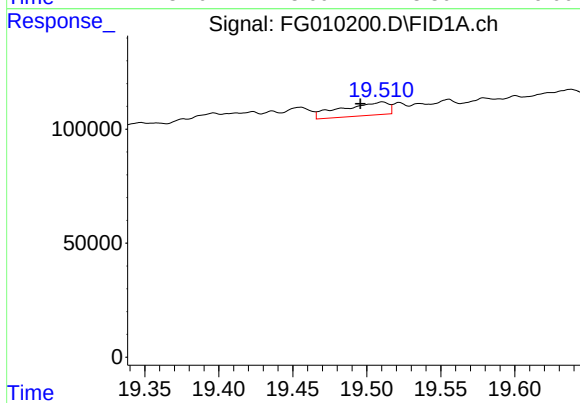
#13 N-TRIACONTANE

R.T.: 17.884 min
Delta R.T.: 0.006 min
Response: 25054
Conc: 0.20 ug/ml



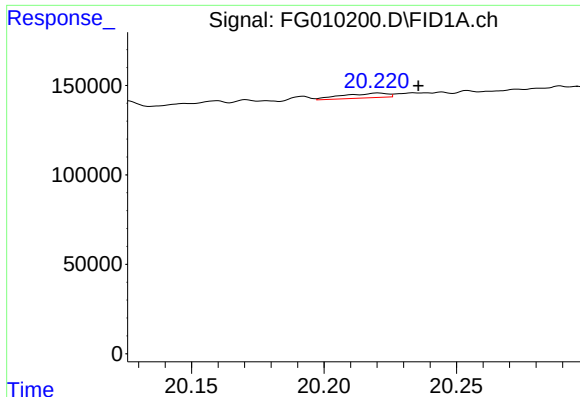
#14 N-DOTRIACONTANE

R.T.: 18.720 min
Delta R.T.: 0.009 min
Response: 137535
Conc: 1.16 ug/ml



#15 N-TETRATRIACONTANE

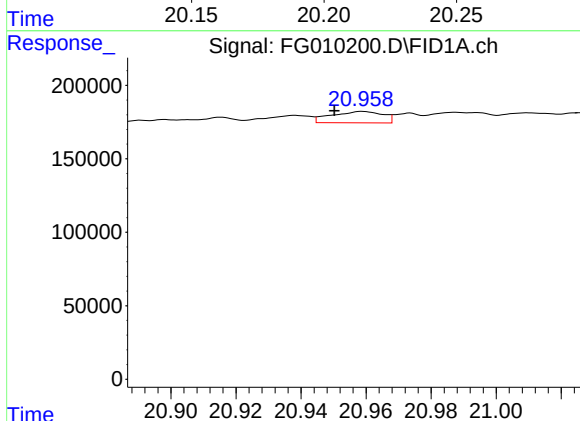
R.T.: 19.510 min
Delta R.T.: 0.015 min
Response: 128116
Conc: 1.21 ug/ml



#16 N-HEXATRIACONTANE

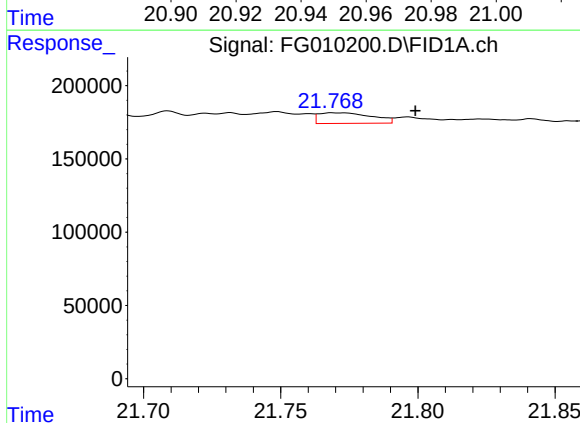
R.T.: 20.220 min
Delta R.T.: -0.015 min
Response: 31178
Conc: 0.35 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.959 min
Delta R.T.: 0.009 min
Response: 85427
Conc: 1.10 ug/ml



#18 N-TETRACONTANE

R.T.: 21.769 min
Delta R.T.: -0.030 min
Response: 96766
Conc: 1.23 ug/ml