

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080924\
 Data File : FG014100.D
 Signal(s) : FID1A.ch
 Acq On : 09 Aug 2024 13:24
 Operator : YP\AJ
 Sample : PB162598BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 10 01:49:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072324.M
 Quant Title :
 QLast Update : Tue Jul 23 14:43:06 2024
 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...	14.937	1795444	14.843 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.843	63383	0.519 ug/ml
15) N-TETRATRIACONTANE	19.626	99797	0.992 ug/ml
16) N-HEXATRIACONTANE	20.369	162326	1.943 ug/ml
17) N-OCTATRIACONTANE	21.099	237755	3.188 ug/ml
18) N-TETRACONTANE	21.997	260101	3.753 ug/ml

(f)=RT Delta > 1/2 Window

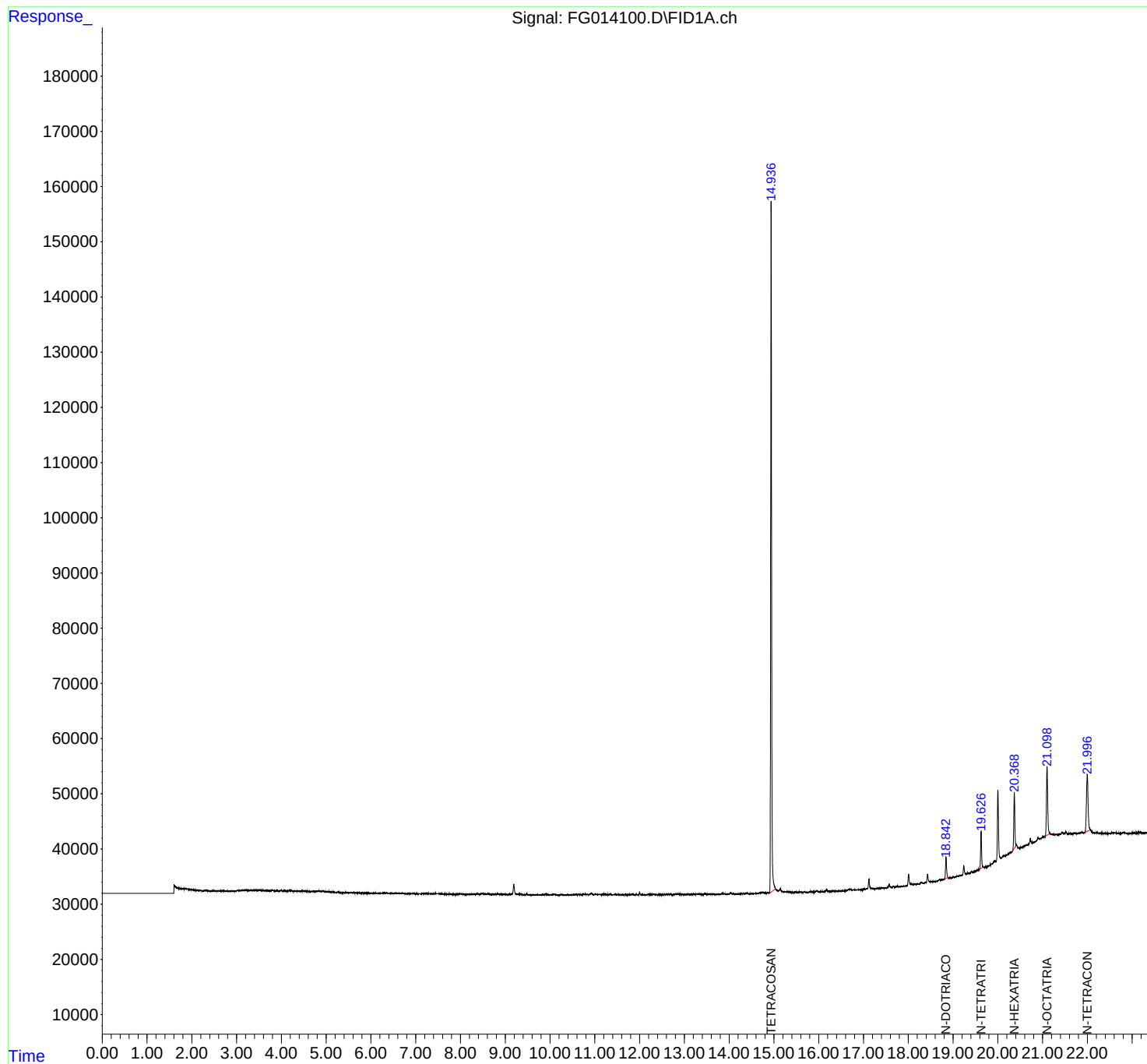
(m)=manual int.

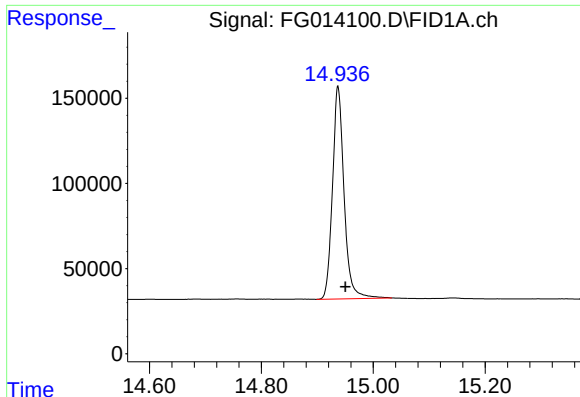
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080924\
Data File : FG014100.D
Signal(s) : FID1A.ch
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

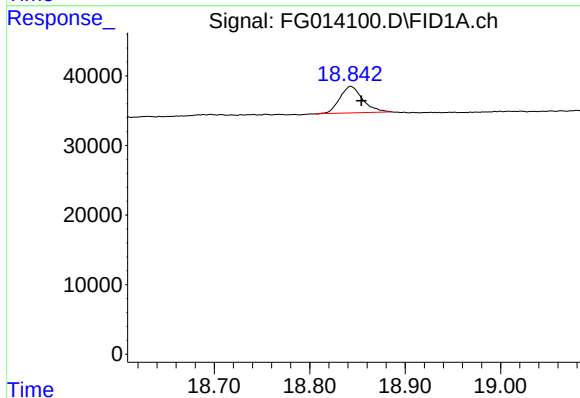




#9 TETRACOSANE-d50 (SURROGATE)

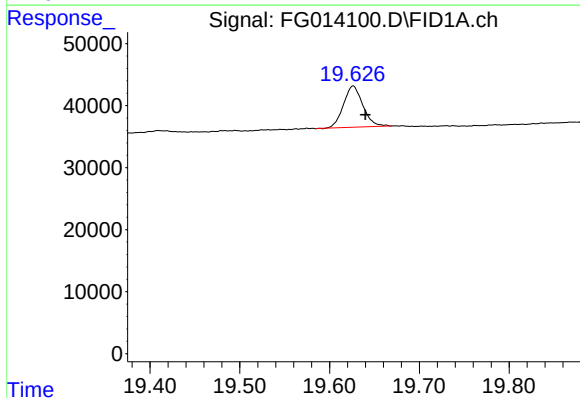
R.T.: 14.937 min
Delta R.T.: -0.014 min
Response: 1795444
Conc: 14.84 ug/ml

Instrument :
FID_G
ClientSampleId :



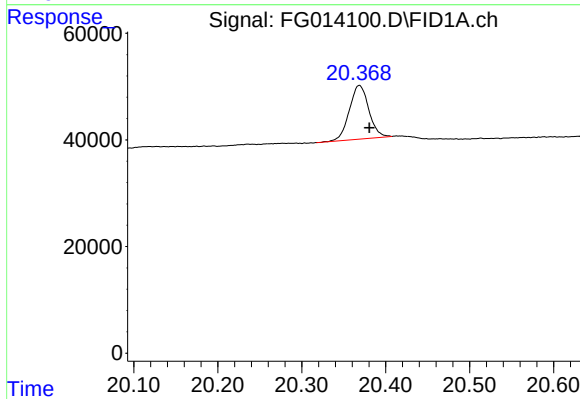
#14 N-DOTRIACONTANE

R.T.: 18.843 min
Delta R.T.: -0.011 min
Response: 63383
Conc: 0.52 ug/ml



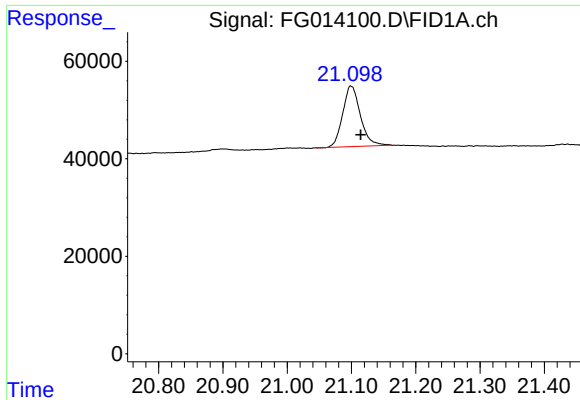
#15 N-TETRATRIACONTANE

R.T.: 19.626 min
Delta R.T.: -0.013 min
Response: 99797
Conc: 0.99 ug/ml



#16 N-HEXATRIACONTANE

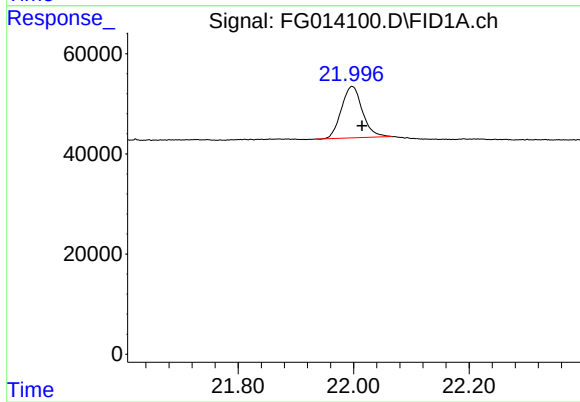
R.T.: 20.369 min
Delta R.T.: -0.012 min
Response: 162326
Conc: 1.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.099 min
Delta R.T.: -0.015 min
Response: 237755
Conc: 3.19 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.997 min
Delta R.T.: -0.018 min
Response: 260101
Conc: 3.75 ug/ml