

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091422\
 Data File : FG010556.D
 Signal(s) : FID1A.ch
 Acq On : 14 Sep 2022 12:16
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 15 05:31:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
 Quant Title :
 QLast Update : Fri Aug 26 23:48:05 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...	14.785	2547839	20.818 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.846	123840	0.956 ug/ml
14) N-DOTRIACONTANE	18.680	176170	1.378 ug/ml
15) N-TETRATRIACONTANE	19.465	146554	1.185 ug/ml
16) N-HEXATRIACONTANE	20.207	137327	1.183 ug/ml
17) N-OCTATRIACONTANE	20.916	67129	0.584 ug/ml

(f)=RT Delta > 1/2 Window

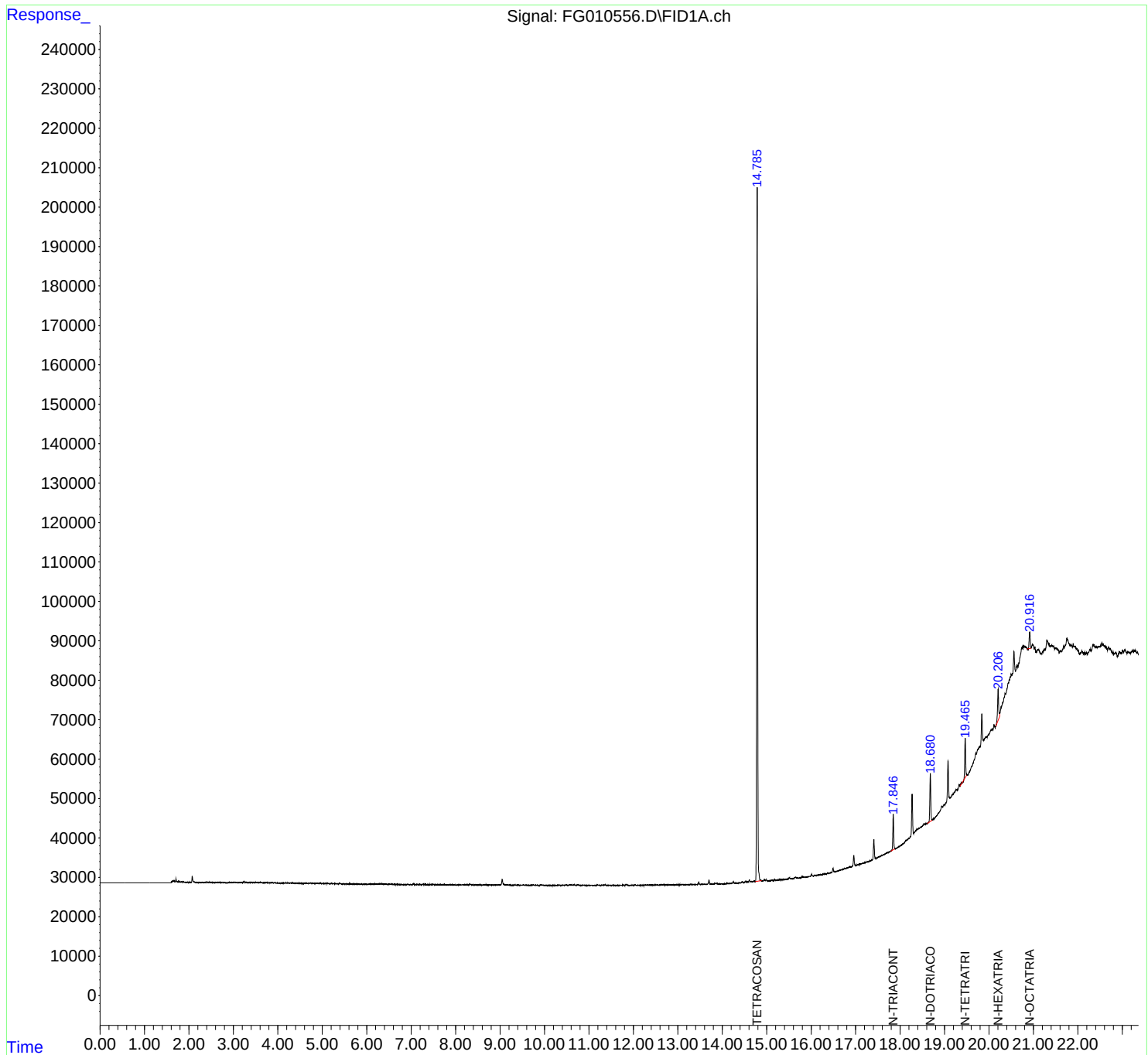
(m)=manual int.

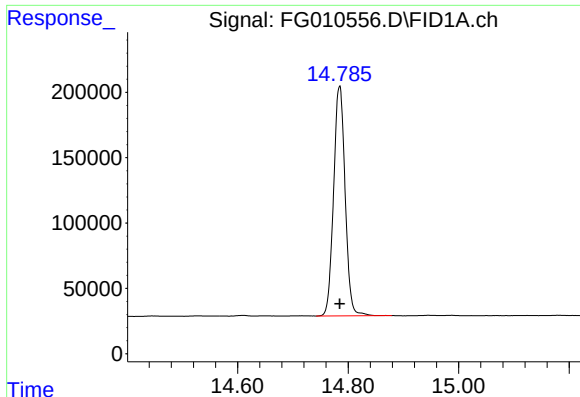
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091422\
Data File : FG010556.D
Signal(s) : FID1A.ch
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

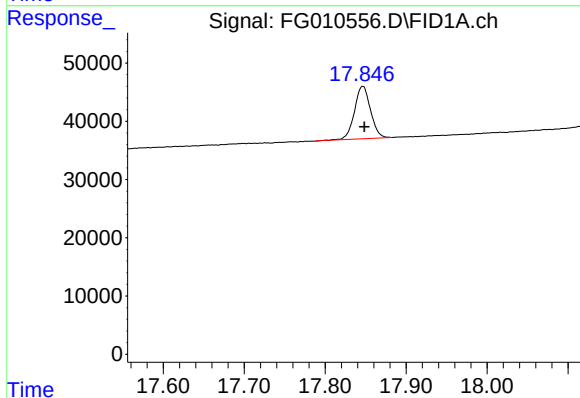




#9 TETRACOSANE-d50 (SURROGATE)

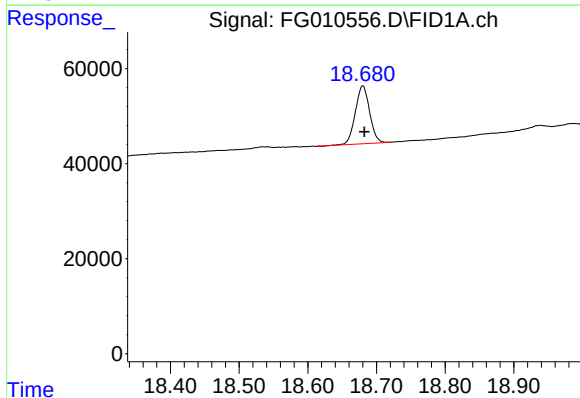
R.T.: 14.785 min
Delta R.T.: 0.000 min
Response: 2547839
Conc: 20.82 ug/ml

Instrument :
FID_G
ClientSampleId :



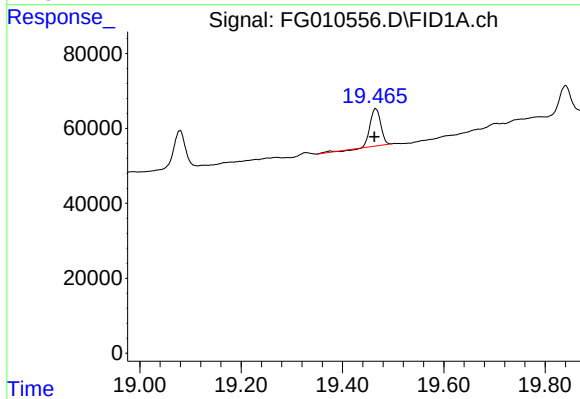
#13 N-TRIACONTANE

R.T.: 17.846 min
Delta R.T.: -0.002 min
Response: 123840
Conc: 0.96 ug/ml



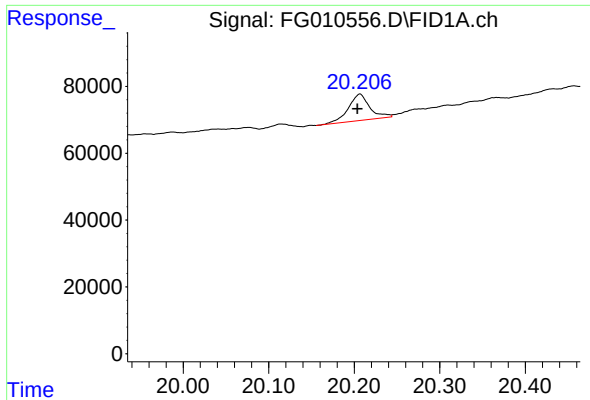
#14 N-DOTRIACONTANE

R.T.: 18.680 min
Delta R.T.: -0.002 min
Response: 176170
Conc: 1.38 ug/ml



#15 N-TETRATRIACONTANE

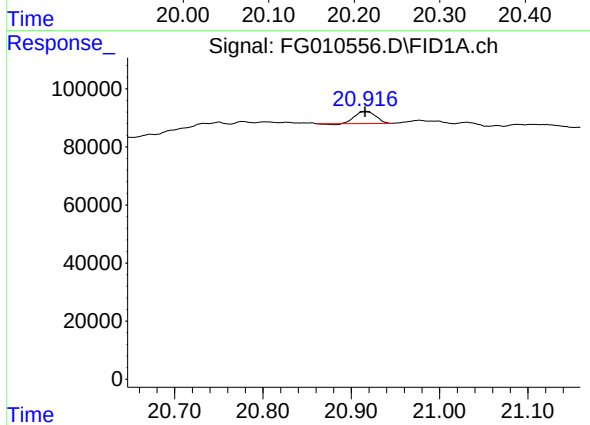
R.T.: 19.465 min
Delta R.T.: 0.002 min
Response: 146554
Conc: 1.18 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.207 min
Delta R.T.: 0.003 min
Response: 137327
Conc: 1.18 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.916 min
Delta R.T.: 0.000 min
Response: 67129
Conc: 0.58 ug/ml