

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062722\
 Data File : FG009995.D
 Signal(s) : FID1A.ch
 Acq On : 27 Jun 2022 21:42
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 28 01:25:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
 Quant Title :
 QLast Update : Wed Jun 01 13:06:30 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...	14.820	2157363	20.496 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.887	164693	1.529 ug/ml
14) N-DOTRIACONTANE	18.722	199444	1.895 ug/ml
15) N-TETRATRIACONTANE	19.503	575378	5.993 ug/ml
16) N-HEXATRIACONTANE	20.247	654696	8.101 ug/ml
17) N-OCTATRIACONTANE	20.967	630483	8.779 ug/ml
18) N-TETRACONTANE	21.806f	295465	4.208 ug/ml

(f)=RT Delta > 1/2 Window

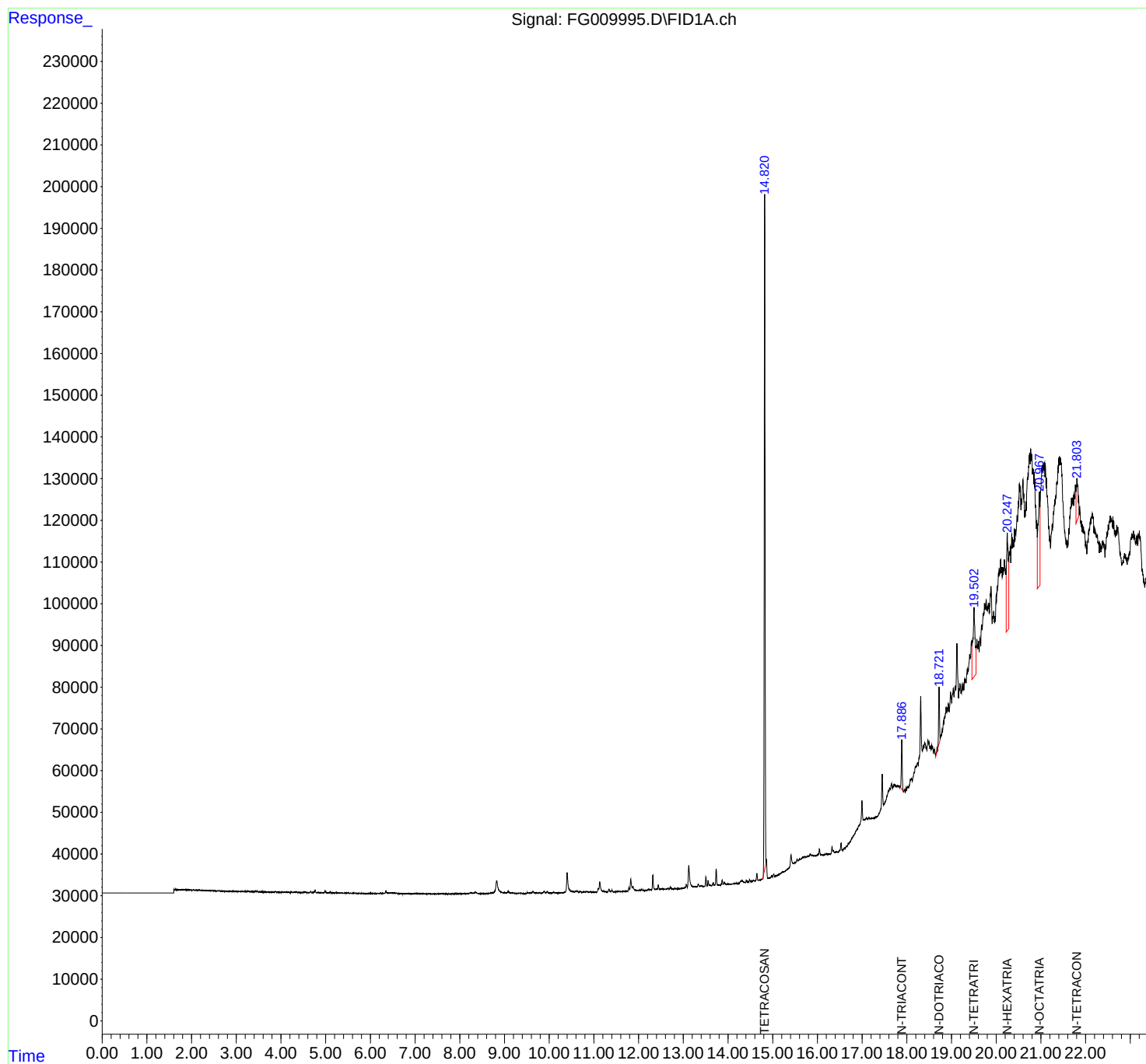
(m)=manual int.

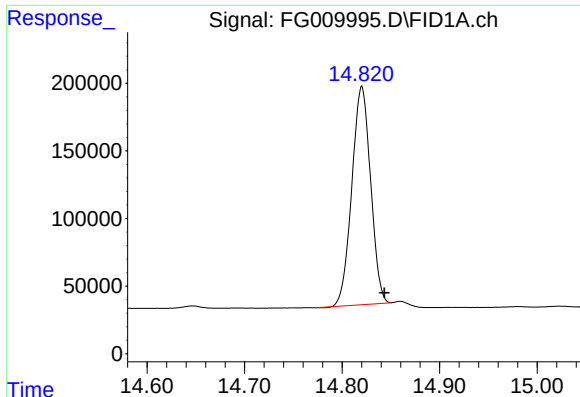
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062722\
Data File : FG009995.D
Signal(s) : FID1A.ch
Acq On : 27 Jun 2022 21:42
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

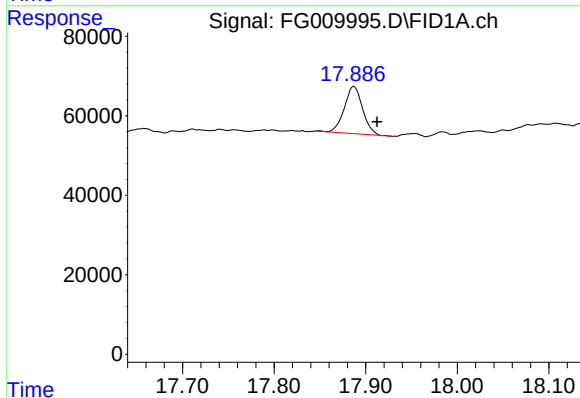




#9 TETRACOSANE-d50 (SURROGATE)

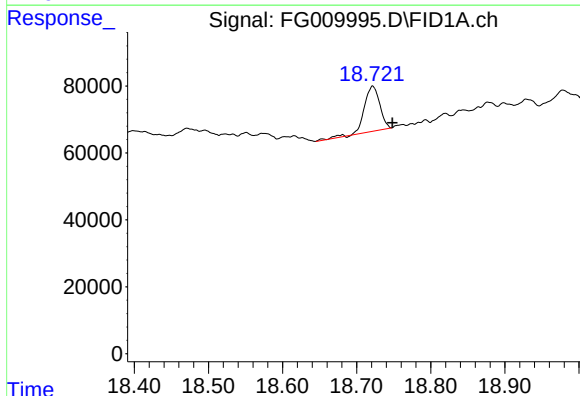
R.T.: 14.820 min
Delta R.T.: -0.023 min
Response: 2157363
Conc: 20.50 ug/ml

Instrument :
FID_G
ClientSampleId :



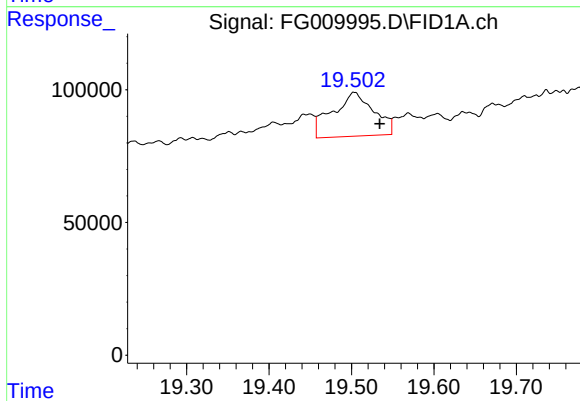
#13 N-TRIACONTANE

R.T.: 17.887 min
Delta R.T.: -0.026 min
Response: 164693
Conc: 1.53 ug/ml



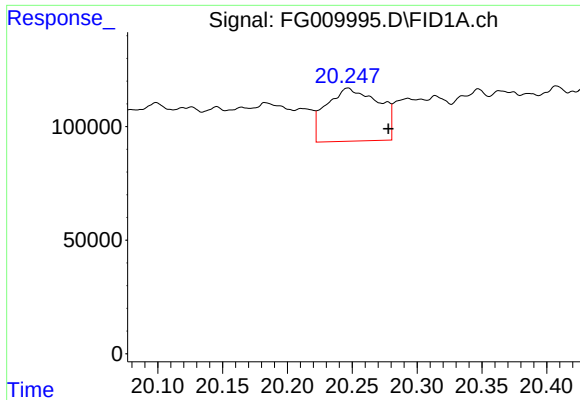
#14 N-DOTRIACONTANE

R.T.: 18.722 min
Delta R.T.: -0.027 min
Response: 199444
Conc: 1.89 ug/ml



#15 N-TETRATRIACONTANE

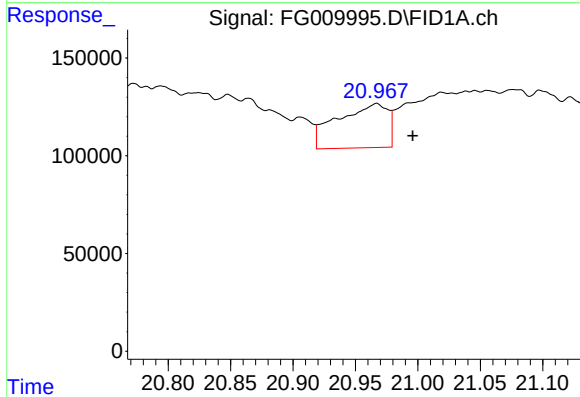
R.T.: 19.503 min
Delta R.T.: -0.031 min
Response: 575378
Conc: 5.99 ug/ml



#16 N-HEXATRIACONTANE

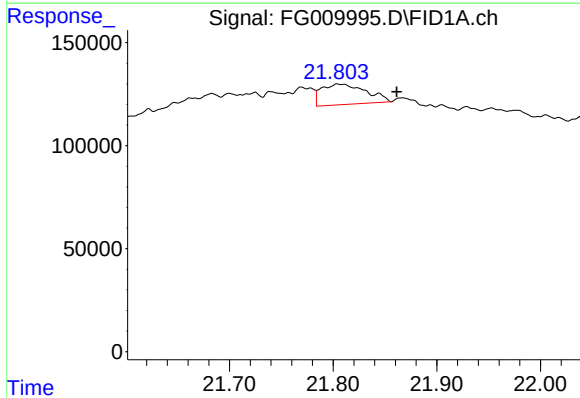
R.T.: 20.247 min
Delta R.T.: -0.031 min
Response: 654696
Conc: 8.10 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.967 min
Delta R.T.: -0.029 min
Response: 630483
Conc: 8.78 ug/ml



#18 N-TETRACONTANE

R.T.: 21.806 min
Delta R.T.: -0.055 min
Response: 295465
Conc: 4.21 ug/ml