

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040522\
 Data File : FG009516.D
 Signal(s) : FID1A.ch
 Acq On : 05 Apr 2022 09:49
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 06 02:07:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Quant Title :
 QLast Update : Fri Apr 01 13:54:05 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...	14.631	2612005	20.275 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.704	76586	0.620 ug/ml
14) N-DOTRIACONTANE	18.540	89659	0.772 ug/ml
15) N-TETRATRIACONTANE	19.328	72540	0.682 ug/ml
16) N-HEXATRIACONTANE	20.072	165491	1.748 ug/ml
17) N-OCTATRIACONTANE	20.817	273986	3.182 ug/ml

(f)=RT Delta > 1/2 Window

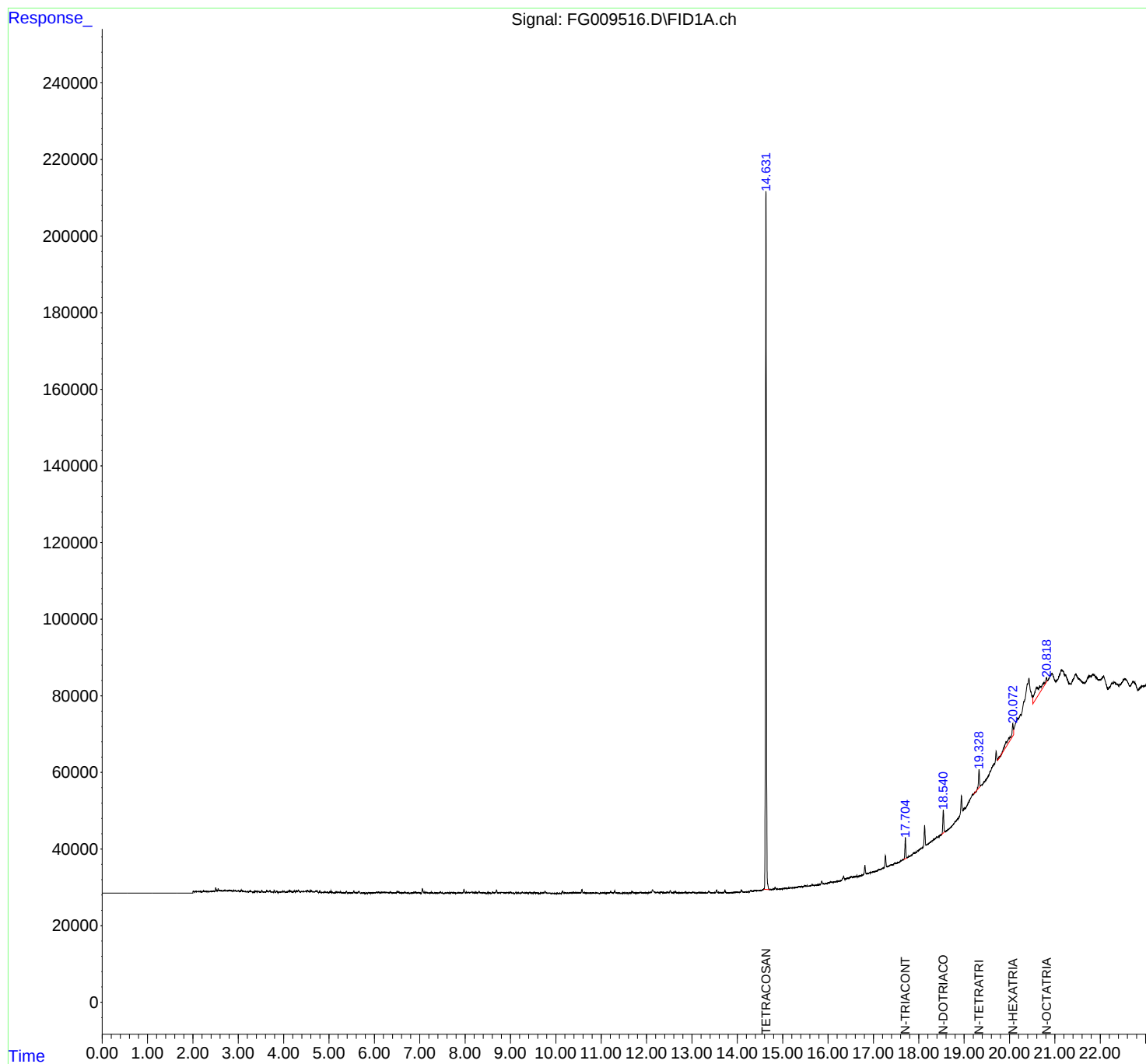
(m)=manual int.

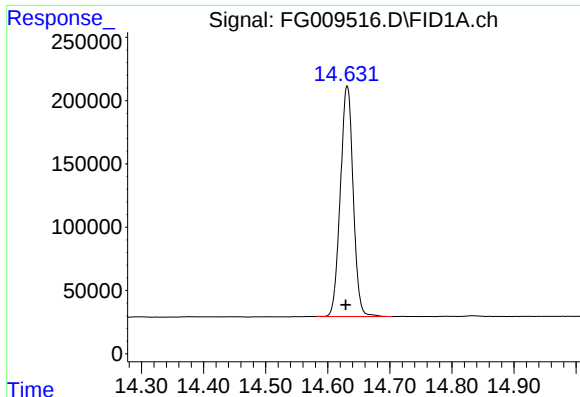
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040522\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

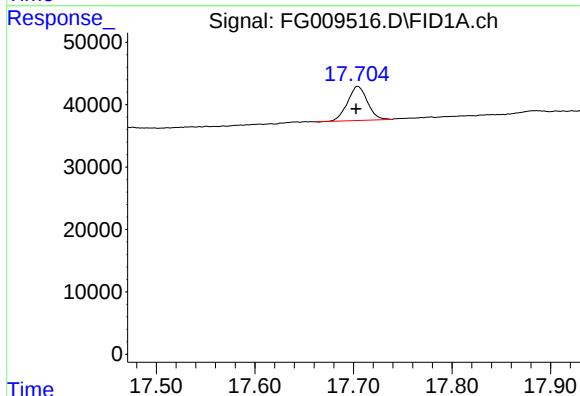




#9 TETRACOSANE-d50 (SURROGATE)

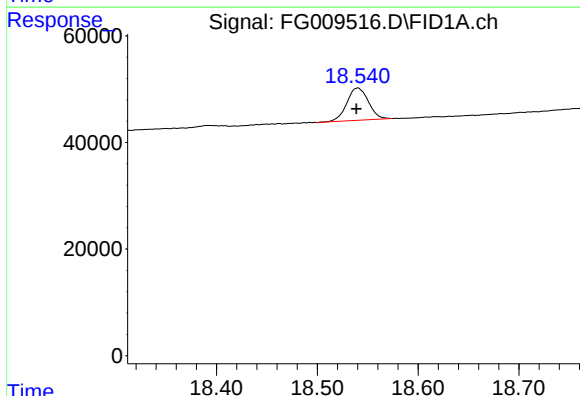
R.T.: 14.631 min
Delta R.T.: 0.002 min
Response: 2612005
Conc: 20.28 ug/ml

Instrument :
FID_G
ClientSampleId :



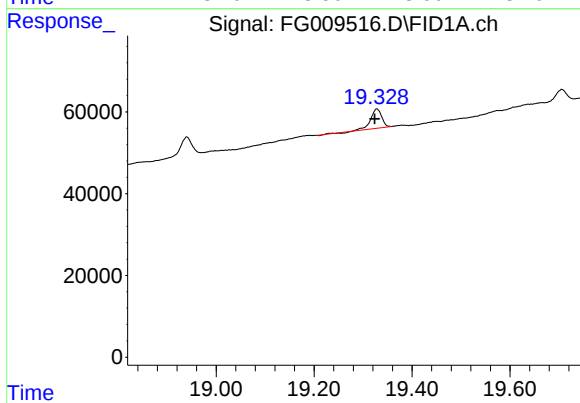
#13 N-TRIACONTANE

R.T.: 17.704 min
Delta R.T.: 0.002 min
Response: 76586
Conc: 0.62 ug/ml



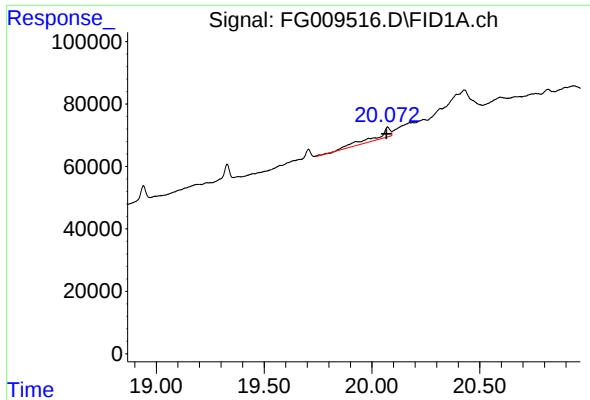
#14 N-DOTRIACONTANE

R.T.: 18.540 min
Delta R.T.: 0.001 min
Response: 89659
Conc: 0.77 ug/ml



#15 N-TETRATRIACONTANE

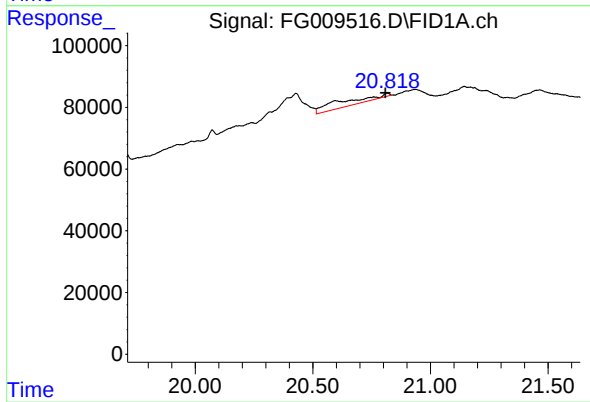
R.T.: 19.328 min
Delta R.T.: 0.004 min
Response: 72540
Conc: 0.68 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.072 min
Delta R.T.: 0.004 min
Response: 165491
Conc: 1.75 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.817 min
Delta R.T.: 0.008 min
Response: 273986
Conc: 3.18 ug/ml