

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040622\
 Data File : FG009530.D
 Signal(s) : FID1A.ch
 Acq On : 06 Apr 2022 17:19
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 07 01:04:06 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...	14.632	2591822	20.119 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.705	123608	1.001 ug/ml
14) N-DOTRIACONTANE	18.542	220795	1.902 ug/ml
15) N-TETRATRIACONTANE	19.326	527423	4.960 ug/ml
16) N-HEXATRIACONTANE	20.071	1545698	16.323 ug/ml
17) N-OCTATRIACONTANE	20.821	670390	7.785 ug/ml

(f)=RT Delta > 1/2 Window

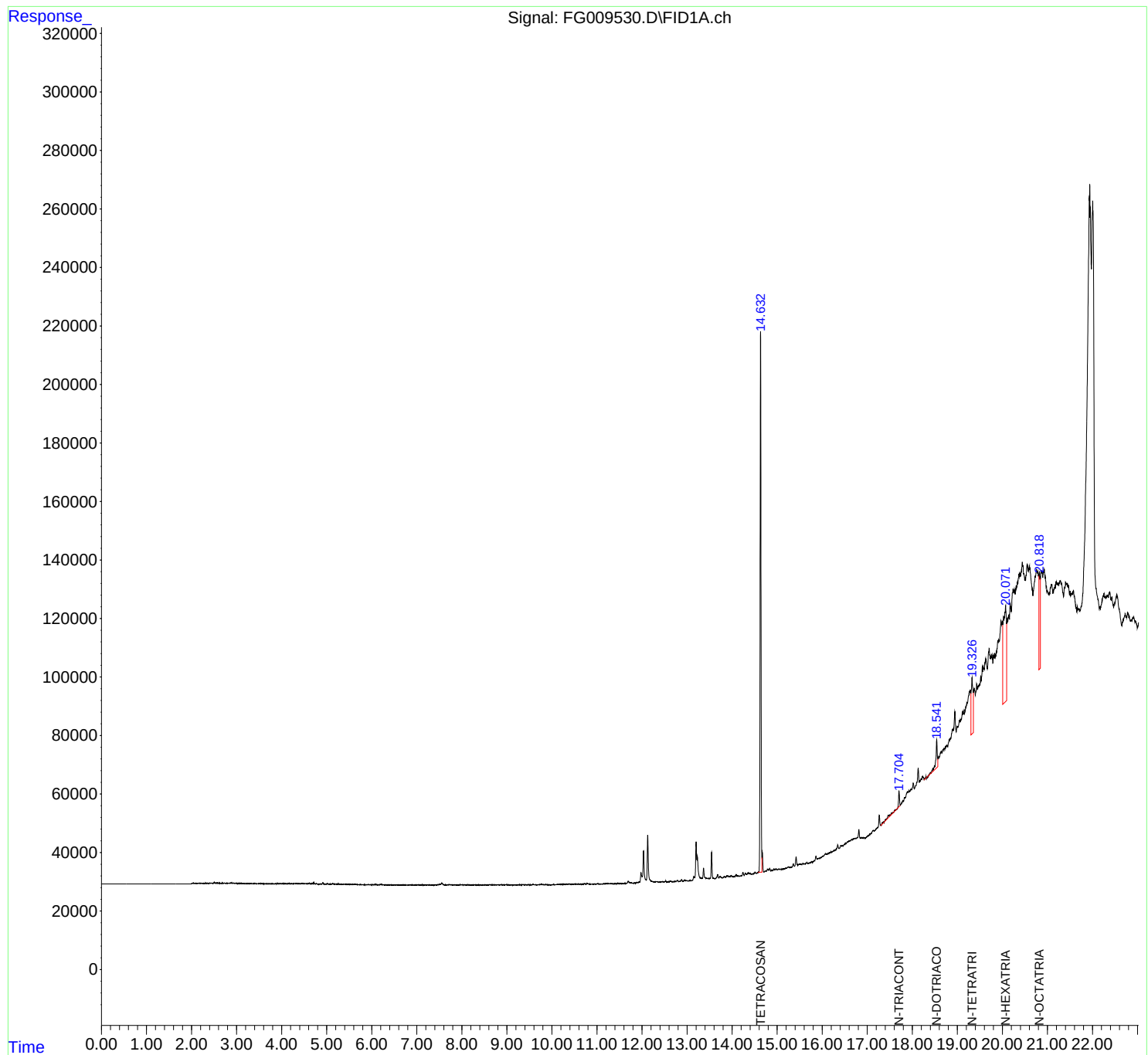
(m)=manual int.

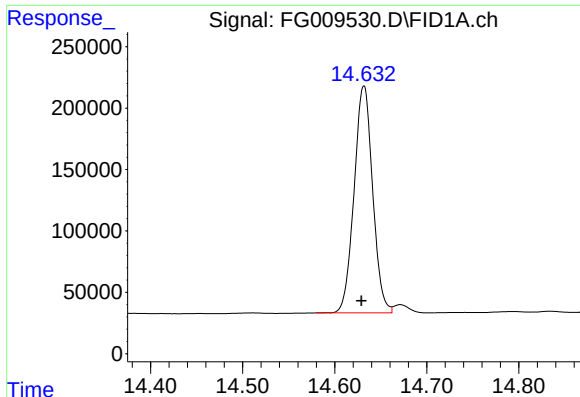
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040622\
Data File : FG009530.D
Signal(s) : FID1A.ch
Acq On : 06 Apr 2022 17:19
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

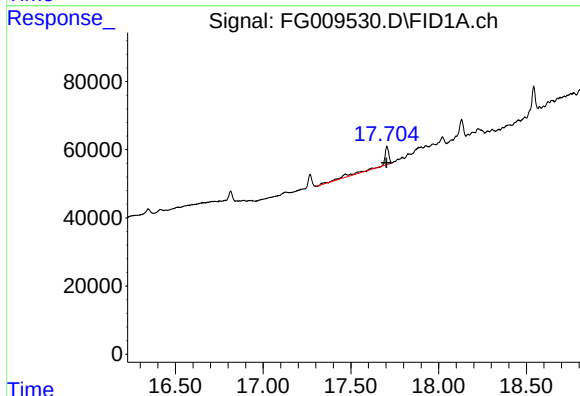




#9 TETRACOSANE-d50 (SURROGATE)

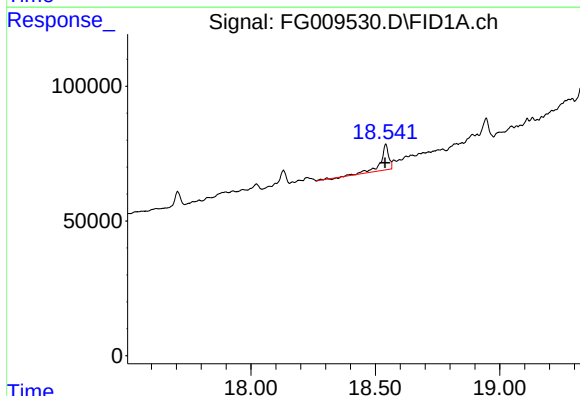
R.T.: 14.632 min
Delta R.T.: 0.003 min
Response: 2591822
Conc: 20.12 ug/ml

Instrument :
FID_G
ClientSampleId :



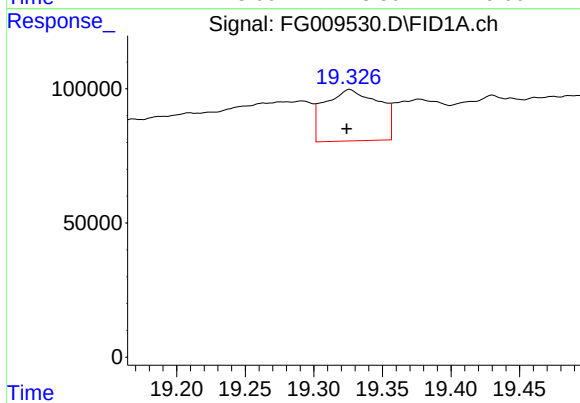
#13 N-TRIACONTANE

R.T.: 17.705 min
Delta R.T.: 0.002 min
Response: 123608
Conc: 1.00 ug/ml



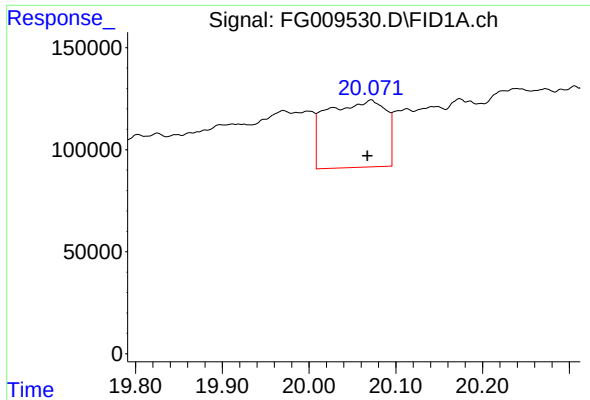
#14 N-DOTRIACONTANE

R.T.: 18.542 min
Delta R.T.: 0.003 min
Response: 220795
Conc: 1.90 ug/ml



#15 N-TETRATRIACONTANE

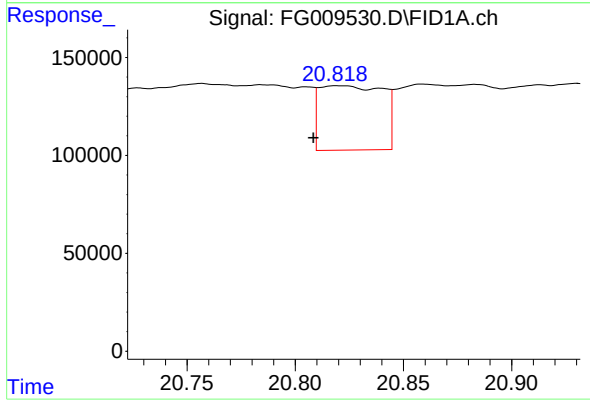
R.T.: 19.326 min
Delta R.T.: 0.002 min
Response: 527423
Conc: 4.96 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.071 min
Delta R.T.: 0.004 min
Response: 1545698
Conc: 16.32 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.821 min
Delta R.T.: 0.012 min
Response: 670390
Conc: 7.79 ug/ml