

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042822\
 Data File : FG009691.D
 Signal(s) : FID1A.ch
 Acq On : 28 Apr 2022 11:50
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 29 01:41:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Quant Title :
 QLast Update : Fri Apr 08 10:19:35 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...	14.621	2416423	18.757 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.813	61612	0.472 ug/ml
13) N-TRIACONTANE	17.700	174980	1.417 ug/ml
14) N-DOTRIACONTANE	18.534	221947	1.912 ug/ml
15) N-TETRATRIACONTANE	19.320	159740	1.502 ug/ml
16) N-HEXATRIACONTANE	20.064	83932	0.886 ug/ml

(f)=RT Delta > 1/2 Window

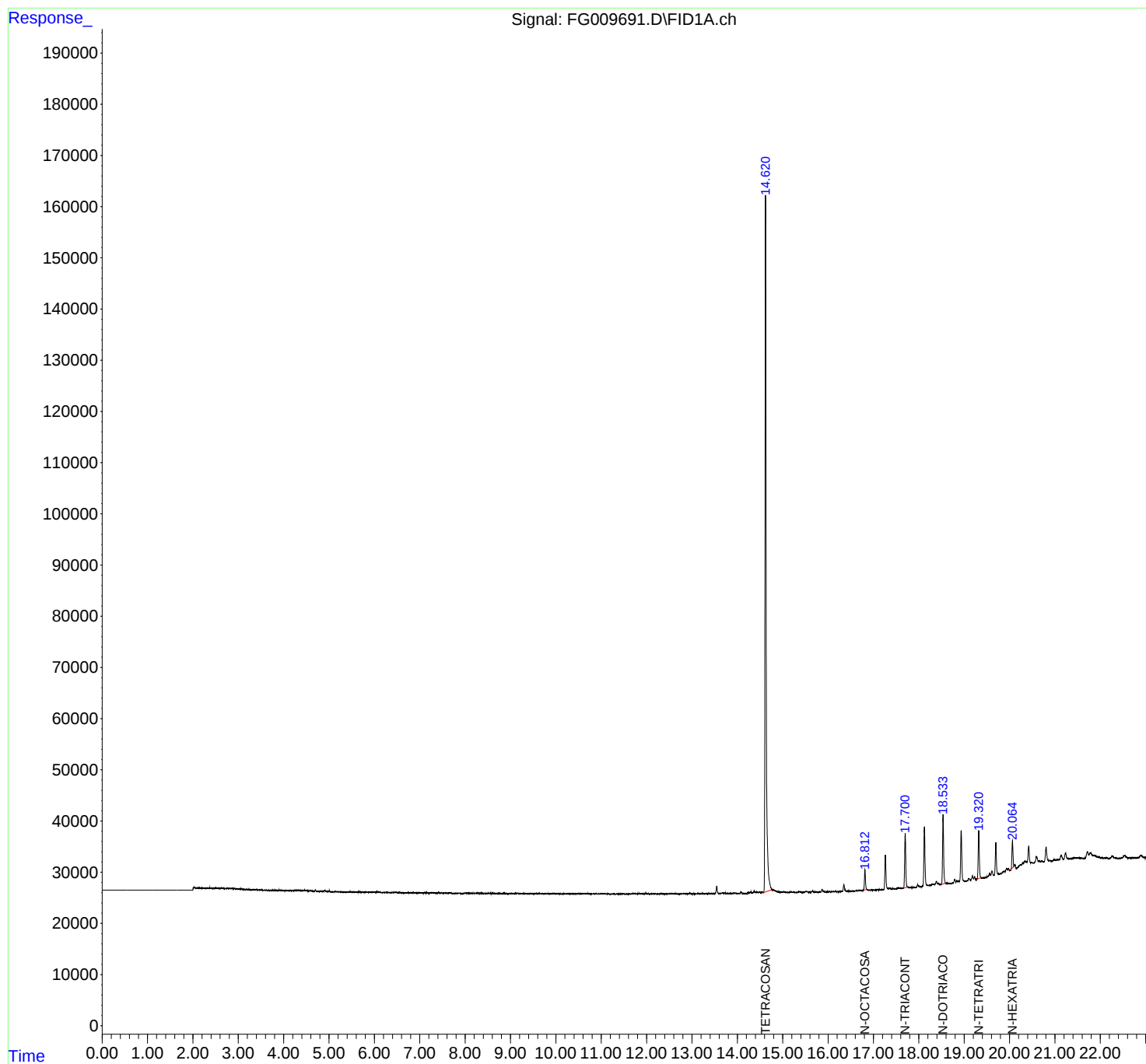
(m)=manual int.

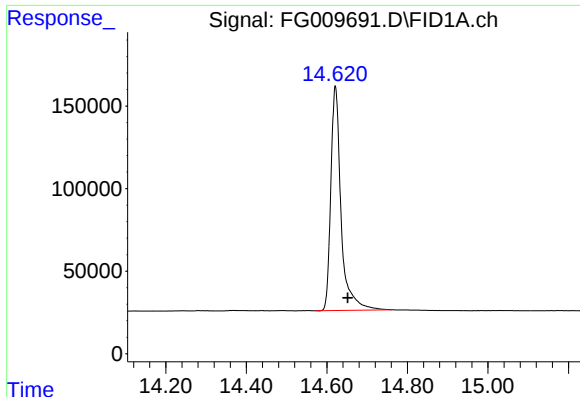
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042822\
Data File : FG009691.D
Signal(s) : FID1A.ch
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Response via : Initial Calibration
Integrator: ChemStation

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

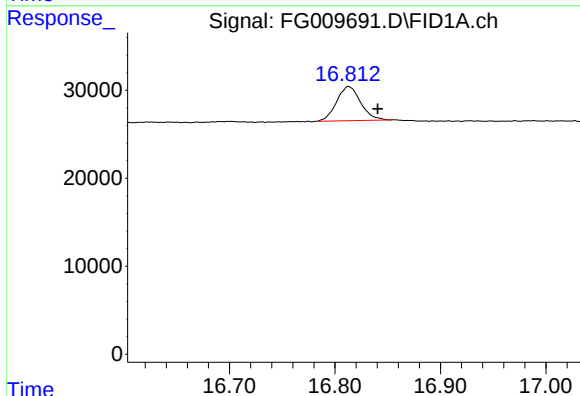




#9 TETRACOSANE-d50 (SURROGATE)

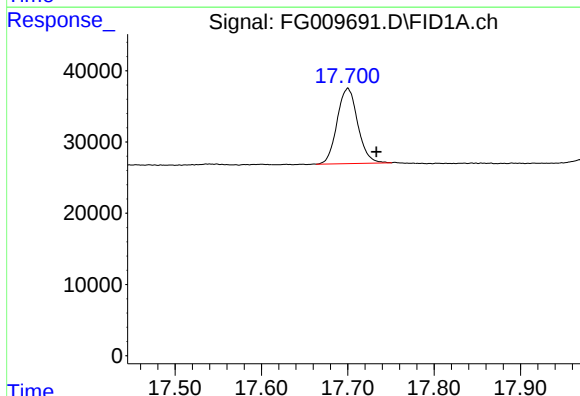
R.T.: 14.621 min
Delta R.T.: -0.031 min
Response: 2416423
Conc: 18.76 ug/ml

Instrument :
FID_G
ClientSampleId :



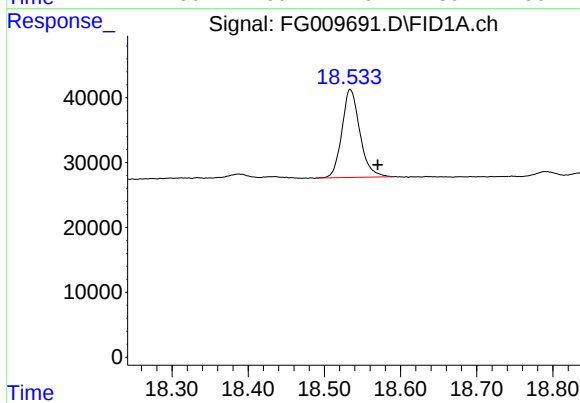
#12 N-OCTACOSANE

R.T.: 16.813 min
Delta R.T.: -0.028 min
Response: 61612
Conc: 0.47 ug/ml



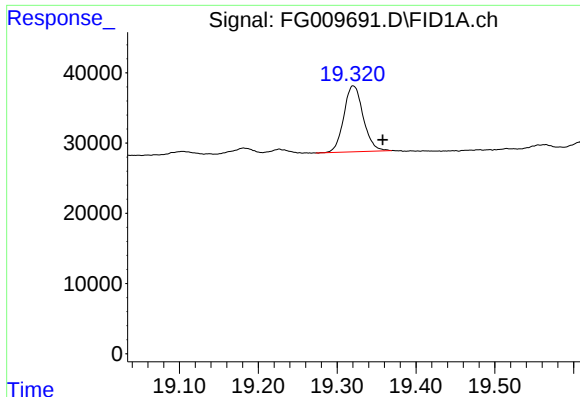
#13 N-TRIACONTANE

R.T.: 17.700 min
Delta R.T.: -0.033 min
Response: 174980
Conc: 1.42 ug/ml



#14 N-DOTRIACONTANE

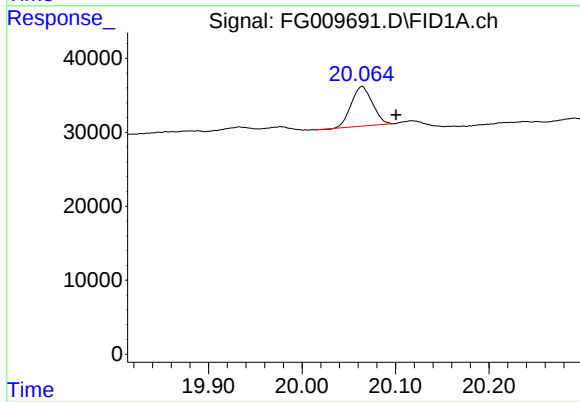
R.T.: 18.534 min
Delta R.T.: -0.036 min
Response: 221947
Conc: 1.91 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.320 min
Delta R.T.: -0.037 min
Response: 159740
Conc: 1.50 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.064 min
Delta R.T.: -0.036 min
Response: 83932
Conc: 0.89 ug/ml