

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121621\
 Data File : FG009295.D
 Signal(s) : FID1A.ch
 Acq On : 16 Dec 2021 10:20
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 16 13:58:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121521.M
 Quant Title :
 QLast Update : Thu Dec 16 05:01:34 2021
 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...	14.522	2589907	18.751 ug/ml
Target Compounds			
15) N-TETRATRIACONTANE	19.144f	31154	0.248 ug/ml
16) N-HEXATRIACONTANE	19.941	16694	0.144 ug/ml
17) N-OCTATRIACONTANE	20.715f	51100	0.464 ug/ml
18) N-TETRACONTANE	21.472	235350	2.139 ug/ml

(f)=RT Delta > 1/2 Window

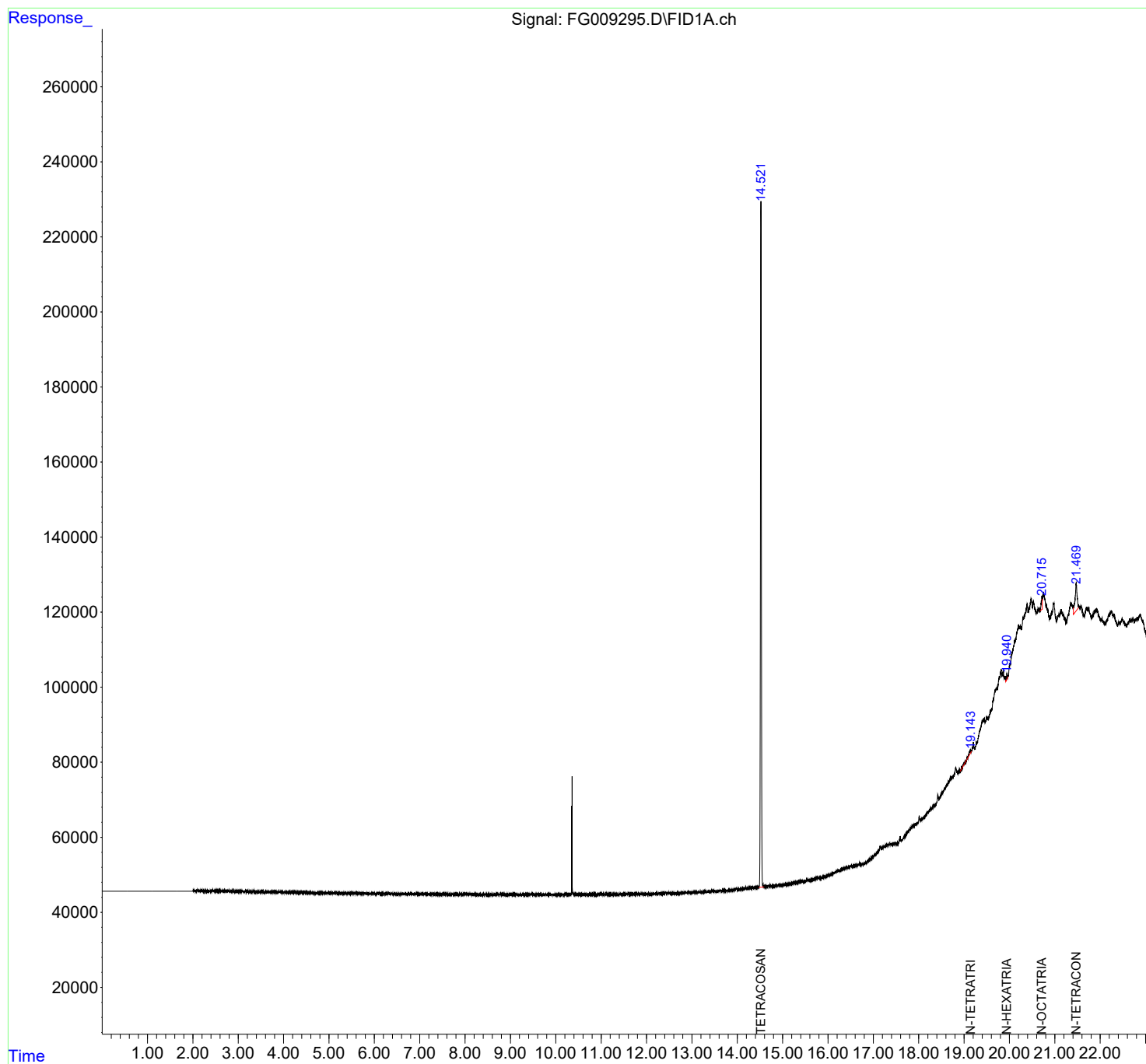
(m)=manual int.

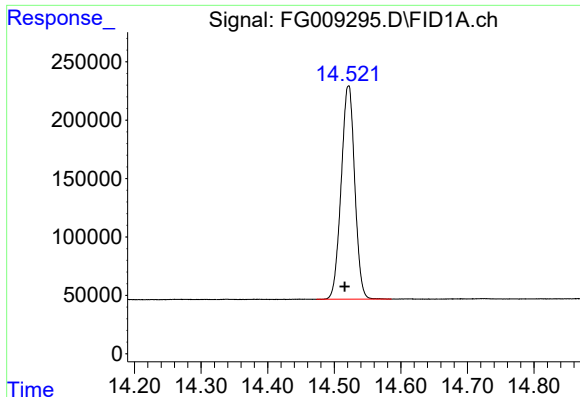
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

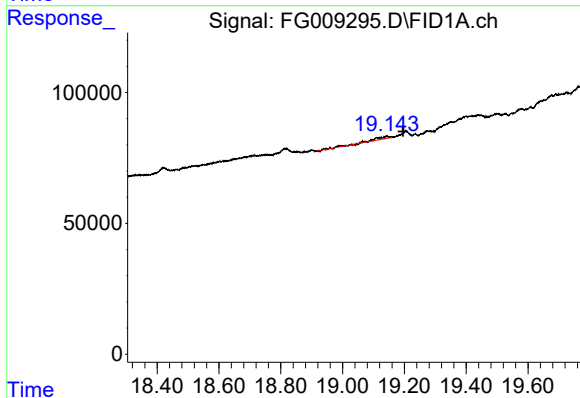




#9 TETRACOSANE-d50 (SURROGATE)

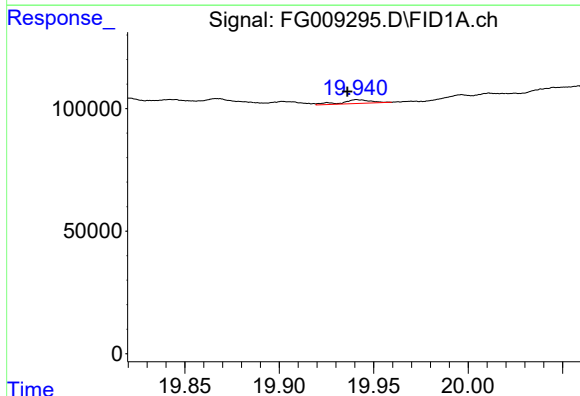
R.T.: 14.522 min
Delta R.T.: 0.006 min
Response: 2589907
Conc: 18.75 ug/ml

Instrument :
FID_G
ClientSampleId :



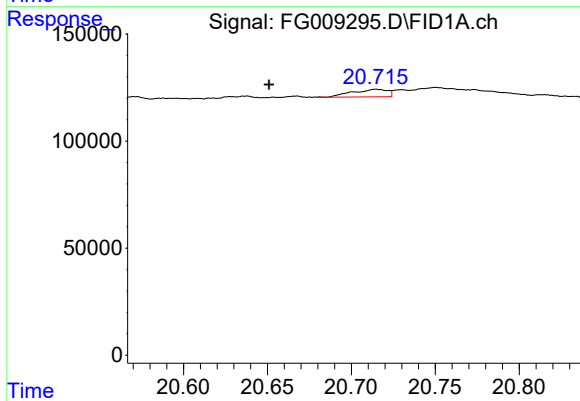
#15 N-TETRATRIACONTANE

R.T.: 19.144 min
Delta R.T.: -0.052 min
Response: 31154
Conc: 0.25 ug/ml



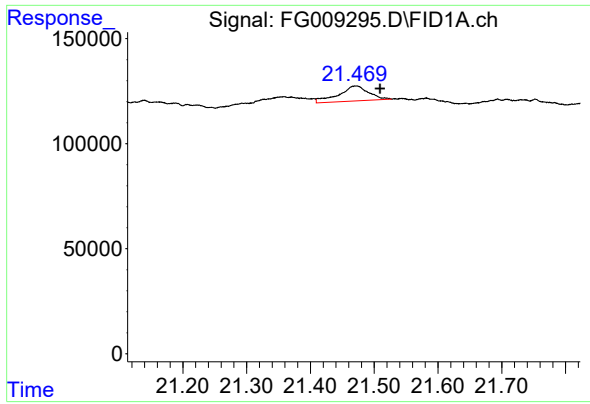
#16 N-HEXATRIACONTANE

R.T.: 19.941 min
Delta R.T.: 0.005 min
Response: 16694
Conc: 0.14 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.715 min
Delta R.T.: 0.064 min
Response: 51100
Conc: 0.46 ug/ml



#18 N-TETRACONTANE

R.T.: 21.472 min
Delta R.T.: -0.038 min
Response: 235350
Conc: 2.14 ug/ml

Instrument :

FID_G

ClientSampleId :