

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122221\
 Data File : FG009326.D
 Signal(s) : FID1A.ch
 Acq On : 22 Dec 2021 10:59
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 22 23:53:21 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...	14.519	3000725	21.725 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.695	58847	0.393 ug/ml
13) N-TRIACONTANE	17.583	171302	1.195 ug/ml
14) N-DOTRIACONTANE	18.419	201052	1.500 ug/ml
15) N-TETRATRIACONTANE	19.203	157598	1.257 ug/ml
16) N-HEXATRIACONTANE	19.945	105850	0.916 ug/ml
17) N-OCTATRIACONTANE	20.660	65083	0.591 ug/ml

(f)=RT Delta > 1/2 Window

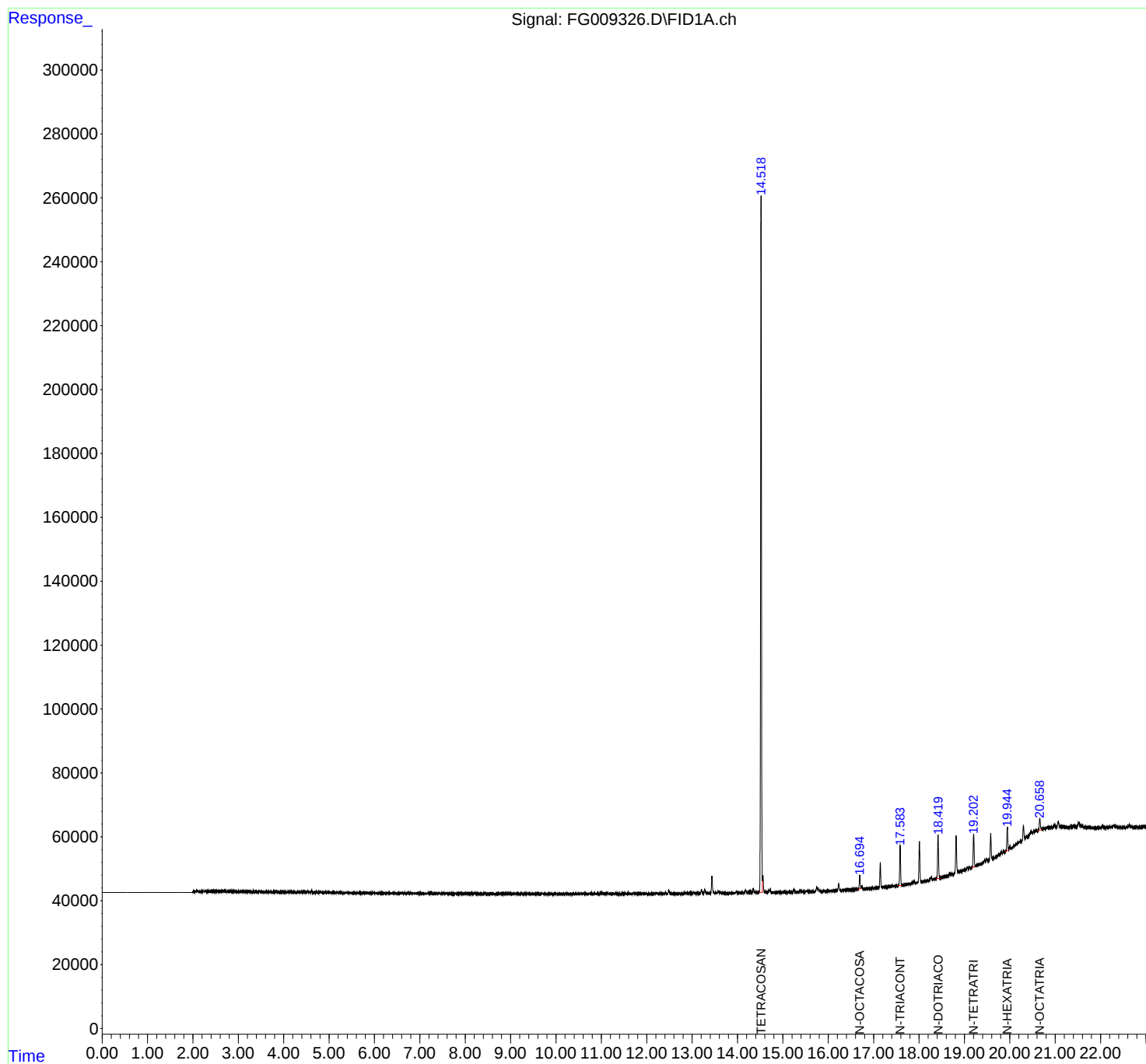
(m)=manual int.

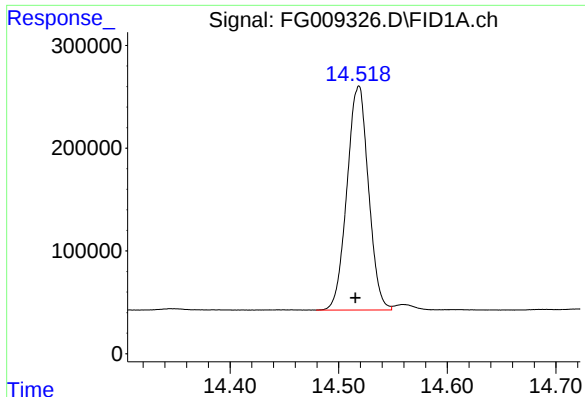
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122221\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

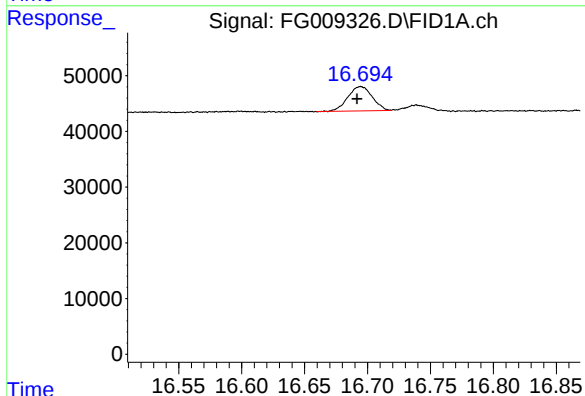




#9 TETRACOSANE-d50 (SURROGATE)

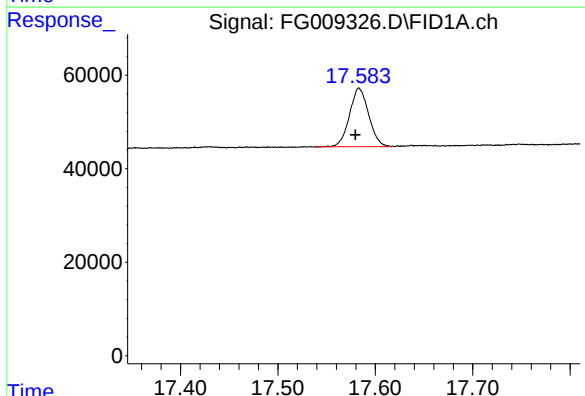
R.T.: 14.519 min
Delta R.T.: 0.003 min
Response: 3000725
Conc: 21.73 ug/ml

Instrument :
FID_G
ClientSampleId :



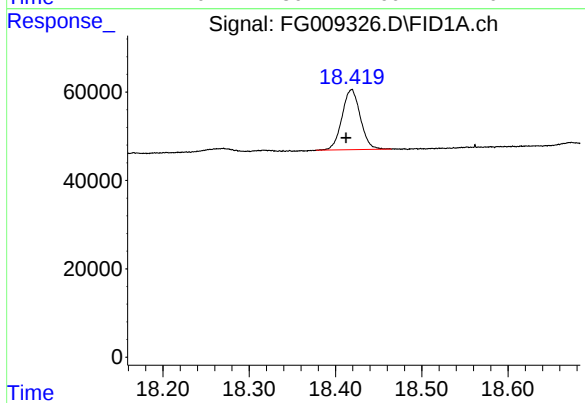
#12 N-OCTACOSANE

R.T.: 16.695 min
Delta R.T.: 0.003 min
Response: 58847
Conc: 0.39 ug/ml



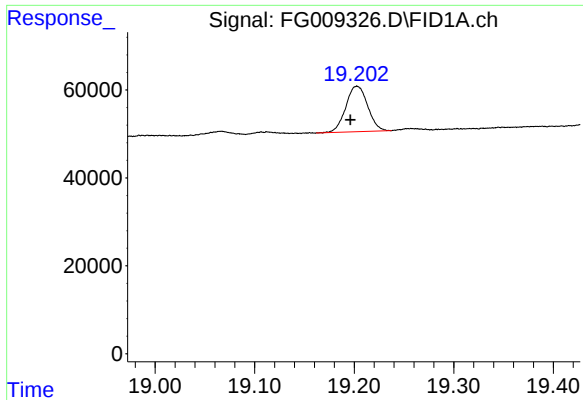
#13 N-TRIACONTANE

R.T.: 17.583 min
Delta R.T.: 0.004 min
Response: 171302
Conc: 1.20 ug/ml



#14 N-DOTRIACONTANE

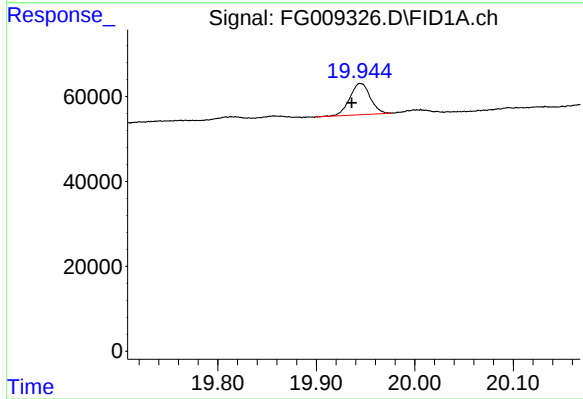
R.T.: 18.419 min
Delta R.T.: 0.006 min
Response: 201052
Conc: 1.50 ug/ml



#15 N-TETRATRIACONTANE

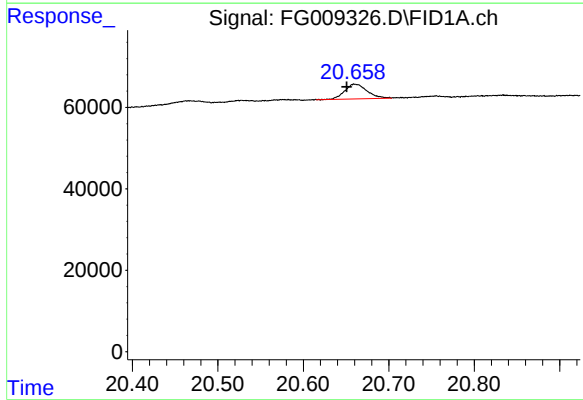
R.T.: 19.203 min
Delta R.T.: 0.006 min
Response: 157598
Conc: 1.26 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 19.945 min
Delta R.T.: 0.009 min
Response: 105850
Conc: 0.92 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.660 min
Delta R.T.: 0.009 min
Response: 65083
Conc: 0.59 ug/ml