

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121621\
 Data File : FG009303.D
 Signal(s) : FID1A.ch
 Acq On : 16 Dec 2021 14:25
 Operator : AJ\MA
 Sample : M5074-04 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 16 15:07:43 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...	14.521	290586	2.104 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.588	92809	0.648 ug/ml
14) N-DOTRIACONTANE	18.422	113018	0.843 ug/ml
15) N-TETRATRIACONTANE	19.207	85610	0.683 ug/ml
16) N-HEXATRIACONTANE	19.951	56083	0.485 ug/ml
17) N-OCTATRIACONTANE	20.669	314595	2.858 ug/ml

(f)=RT Delta > 1/2 Window

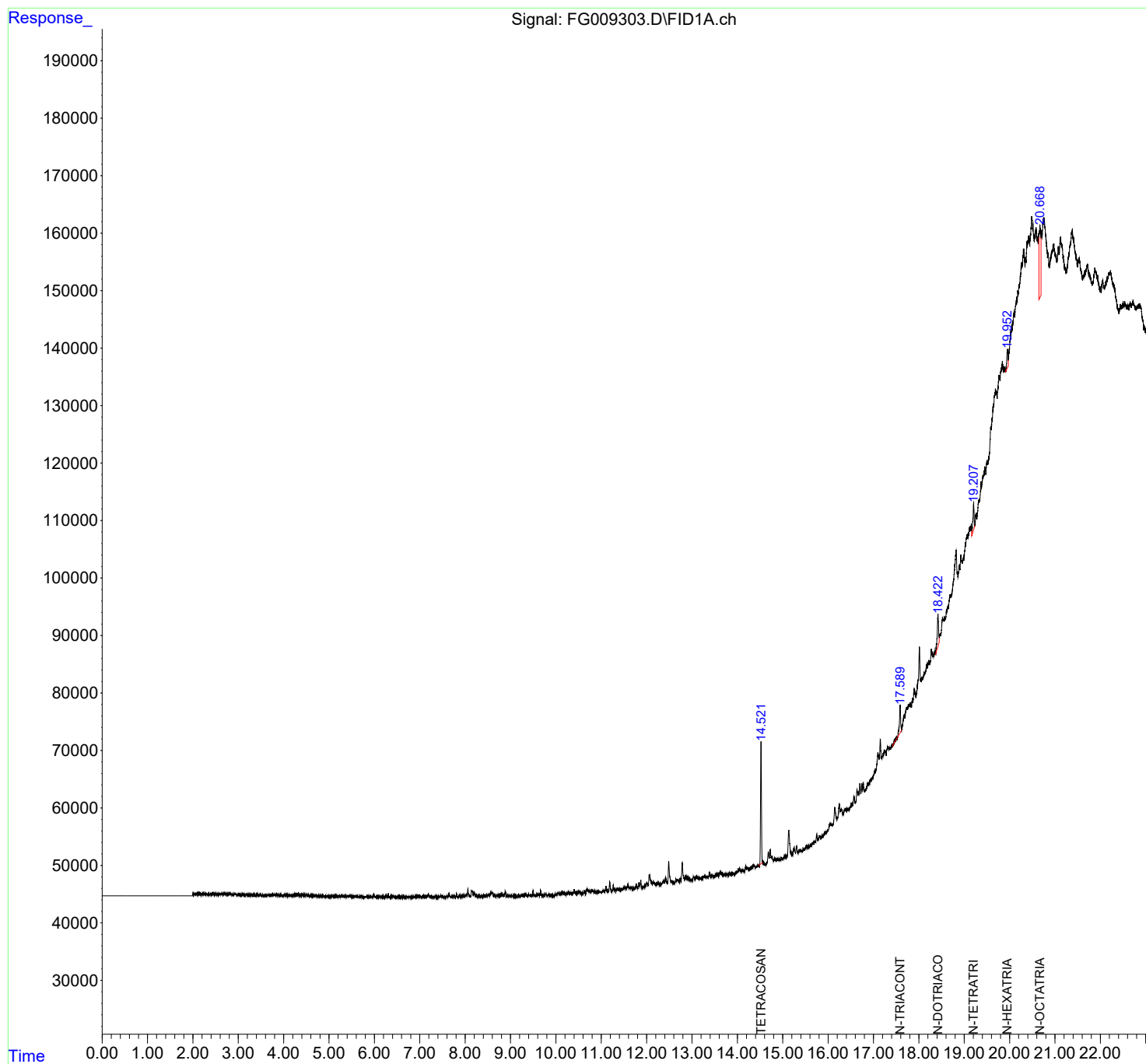
(m)=manual int.

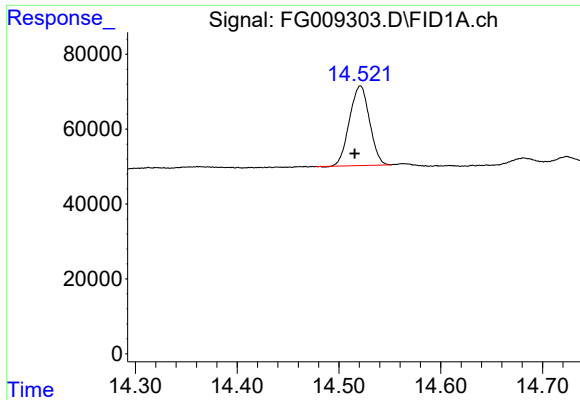
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121621\
Data File : FG009303.D
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Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

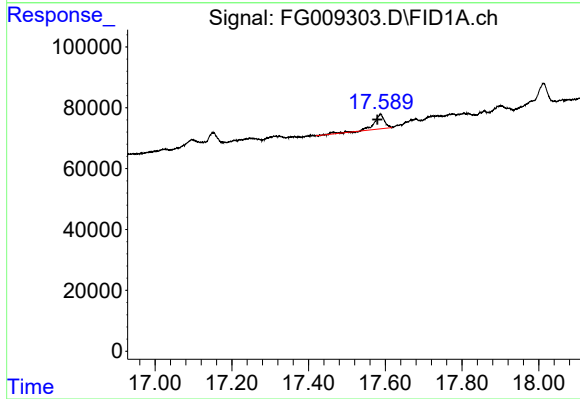




#9 TETRACOSANE-d50 (SURROGATE)

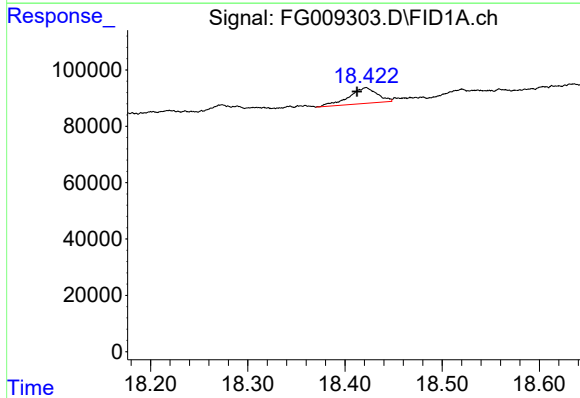
R.T.: 14.521 min
Delta R.T.: 0.006 min
Response: 290586
Conc: 2.10 ug/ml

Instrument :
FID_G
ClientSampleId :



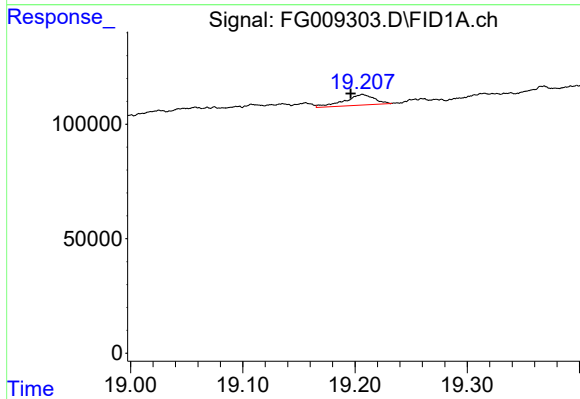
#13 N-TRIACONTANE

R.T.: 17.588 min
Delta R.T.: 0.008 min
Response: 92809
Conc: 0.65 ug/ml



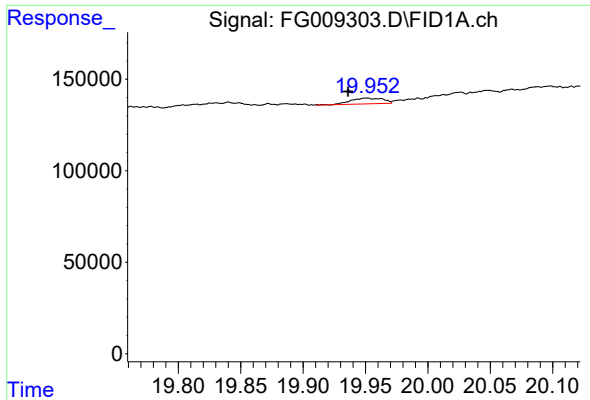
#14 N-DOTRIACONTANE

R.T.: 18.422 min
Delta R.T.: 0.009 min
Response: 113018
Conc: 0.84 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.207 min
Delta R.T.: 0.011 min
Response: 85610
Conc: 0.68 ug/ml



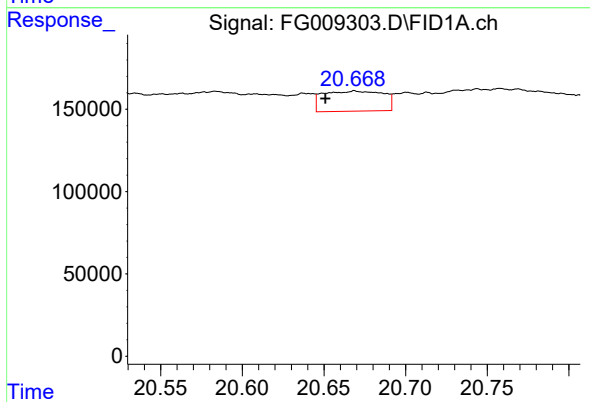
#16 N-HEXATRIACONTANE

R.T.: 19.951 min
Delta R.T.: 0.015 min
Response: 56083
Conc: 0.49 ug/ml

Instrument :

FID_G

ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.669 min
Delta R.T.: 0.018 min
Response: 314595
Conc: 2.86 ug/ml