

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120321\
Data File : FG009152.D
Signal(s) : FID1A.ch
Acq On : 03 Dec 2021 21:08
Operator : AJ\MA
Sample : M4919-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 03 22:24:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
Quant Title :
QLast Update : Wed Nov 24 00:59:46 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...	14.753	2064238	17.700 ug/ml
Target Compounds			
2) N-DECANE	4.394	49427	0.334 ug/ml
3) N-DODECANE	6.455	165974	1.121 ug/ml
4) N-TETRADECANE	8.270	41344	0.286 ug/ml
5) N-HEXADECANE	9.878	43682	0.309 ug/ml
6) N-OCTADECANE	11.320	76643	0.529 ug/ml
14) N-DOTRIACONTANE	18.665	81555	0.793 ug/ml

(f)=RT Delta > 1/2 Window

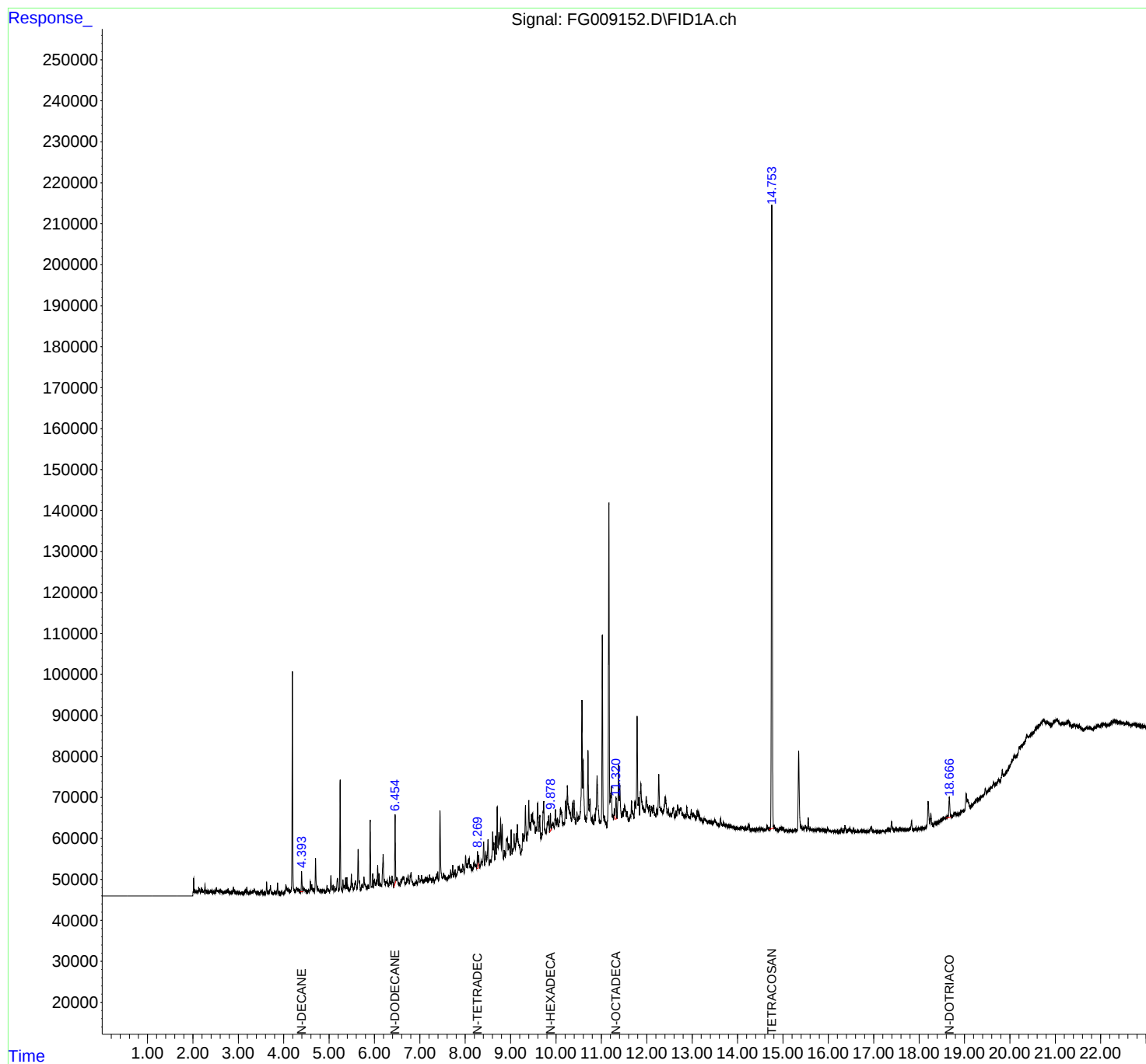
(m)=manual int.

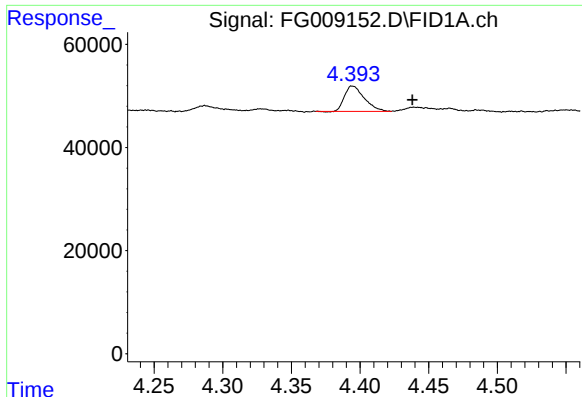
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120321\
Data File : FG009152.D
Signal(s) : FID1A.ch
Acq On : 03 Dec 2021 21:08
Operator : AJ\MA
Sample : M4919-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 03 22:24:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
Quant Title :
QLast Update : Wed Nov 24 00:59:46 2021
Response via : Initial Calibration
Integrator: ChemStation

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

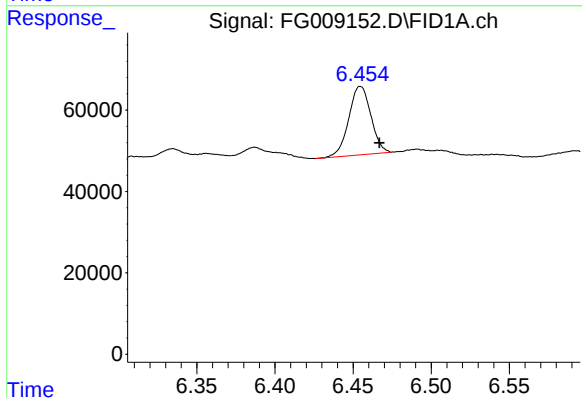




#2 N-DECANE

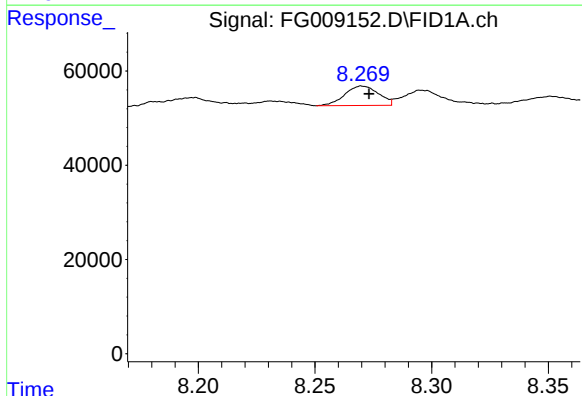
R.T.: 4.394 min
Delta R.T.: -0.044 min
Response: 49427
Conc: 0.33 ug/ml

Instrument :
FID_G
ClientSampleId :



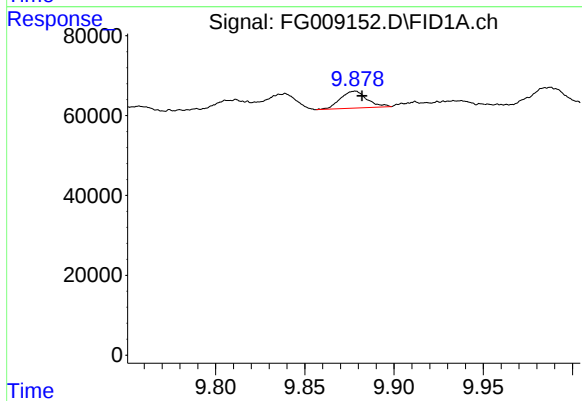
#3 N-DODECANE

R.T.: 6.455 min
Delta R.T.: -0.012 min
Response: 165974
Conc: 1.12 ug/ml



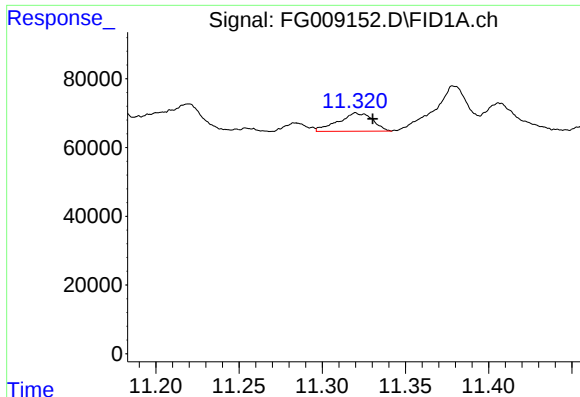
#4 N-TETRADECANE

R.T.: 8.270 min
Delta R.T.: -0.003 min
Response: 41344
Conc: 0.29 ug/ml



#5 N-HEXADECANE

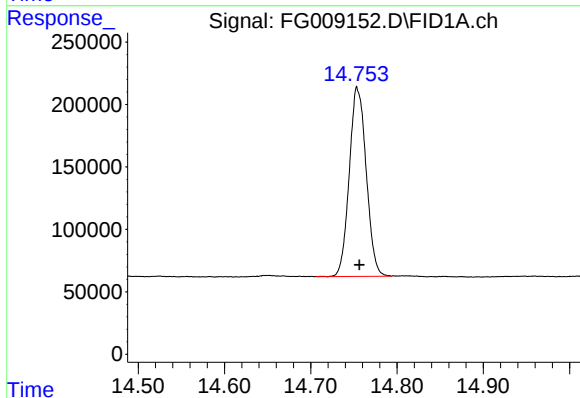
R.T.: 9.878 min
Delta R.T.: -0.004 min
Response: 43682
Conc: 0.31 ug/ml



#6 N-OCTADECANE

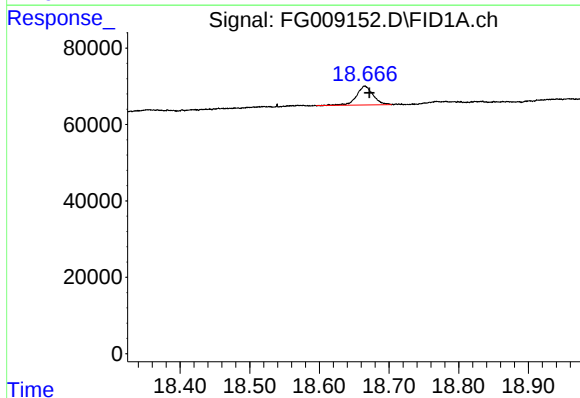
R.T.: 11.320 min
Delta R.T.: -0.010 min
Response: 76643
Conc: 0.53 ug/ml

Instrument :
FID_G
ClientSampleId :



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.753 min
Delta R.T.: -0.003 min
Response: 2064238
Conc: 17.70 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.665 min
Delta R.T.: -0.006 min
Response: 81555
Conc: 0.79 ug/ml