

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110123\
Data File : FG 50X.D
Signal(s) : FID1A.ch
Acq On : 01 Nov 2023 15:30
Operator : YP\AJ
Sample : 05047-14 50X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 01 23:47:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG101623.M
Quant Title :
QLast Update : Mon Oct 16 12:31:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

Compound	R.T.	Response	Conc Units
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System Monitoring Compounds

Target Compounds

2)	N-DECANE	4.591	442961	3.853 ug/ml
3)	N-DODECANE	6.765	663491	5.744 ug/ml
4)	N-TETRADECANE	8.598	763920	6.700 ug/ml
5)	N-HEXADECANE	10.211	638235	5.496 ug/ml
6)	N-OCTADECANE	11.659	477658	4.114 ug/ml
7)	N-EICOSANE	12.972	266488	2.315 ug/ml
8)	N-DOCOSANE	14.174	113164	1.023 ug/ml

(f)=RT Delta > 1/2 Window

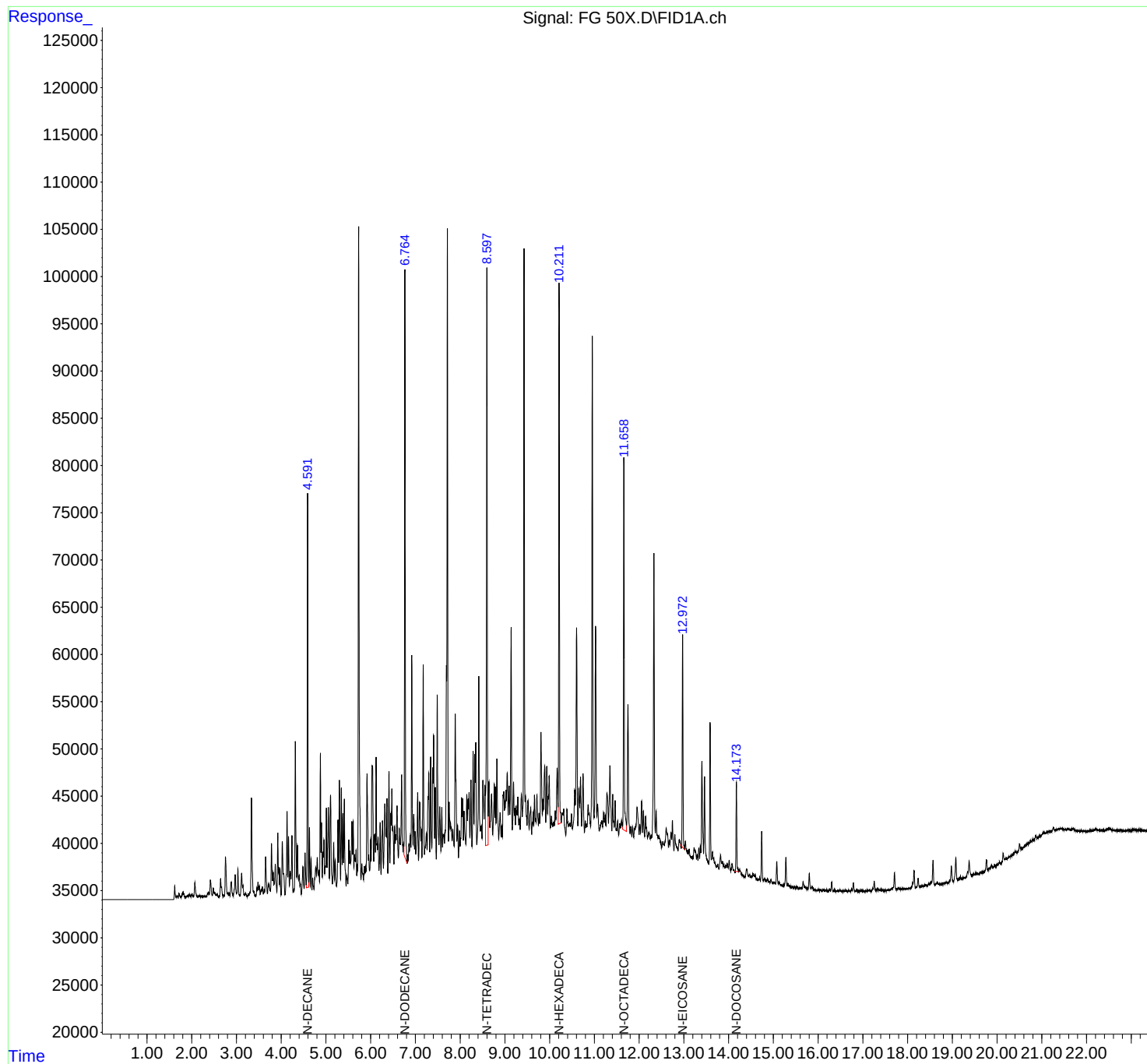
(m)=manual int.

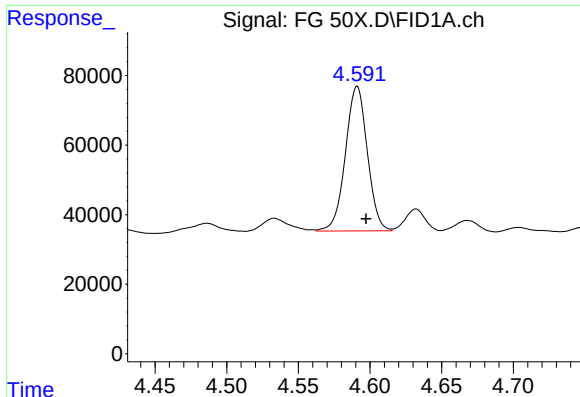
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110123\
Data File : FG 50X.D
Signal(s) : FID1A.ch
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG101623.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

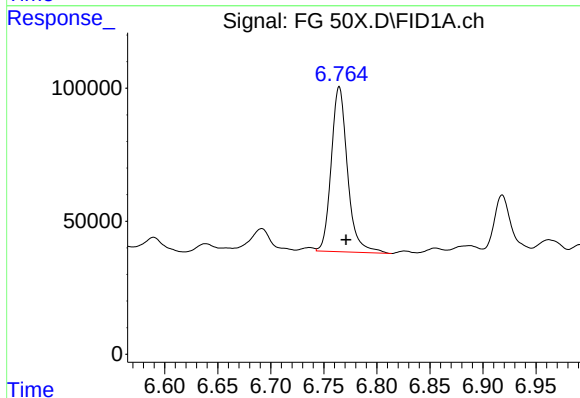




#2 N-DECANE

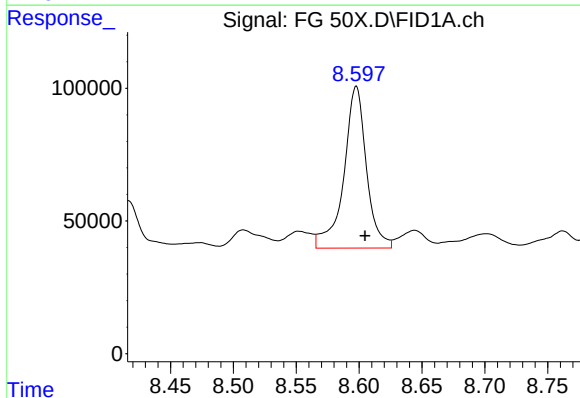
R.T.: 4.591 min
Delta R.T.: -0.006 min
Response: 442961
Conc: 3.85 ug/ml

Instrument :
FID_G
ClientSampleId :



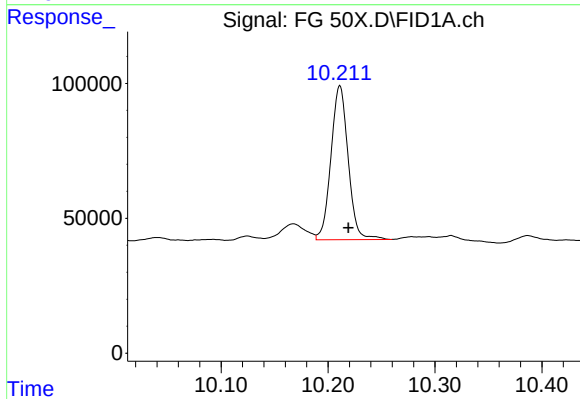
#3 N-DODECANE

R.T.: 6.765 min
Delta R.T.: -0.007 min
Response: 663491
Conc: 5.74 ug/ml



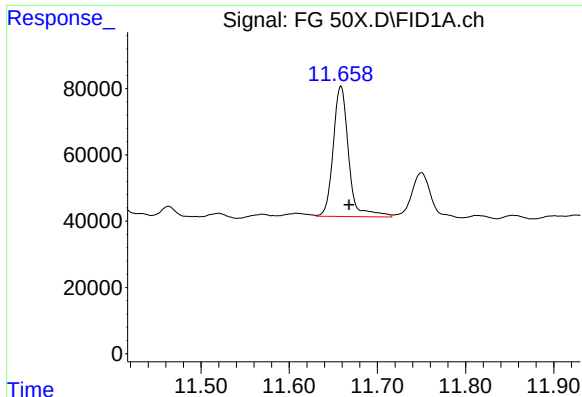
#4 N-TETRADECANE

R.T.: 8.598 min
Delta R.T.: -0.007 min
Response: 763920
Conc: 6.70 ug/ml



#5 N-HEXADECANE

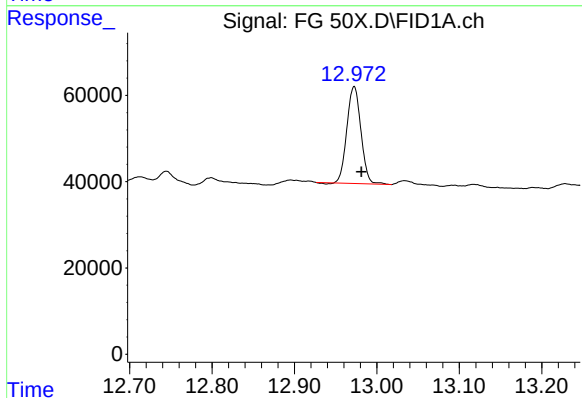
R.T.: 10.211 min
Delta R.T.: -0.008 min
Response: 638235
Conc: 5.50 ug/ml



#6 N-OCTADECANE

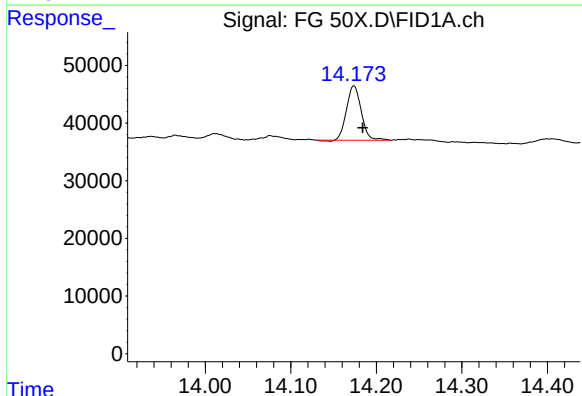
R.T.: 11.659 min
Delta R.T.: -0.009 min
Response: 477658
Conc: 4.11 ug/ml

Instrument :
FID_G
ClientSampleId :



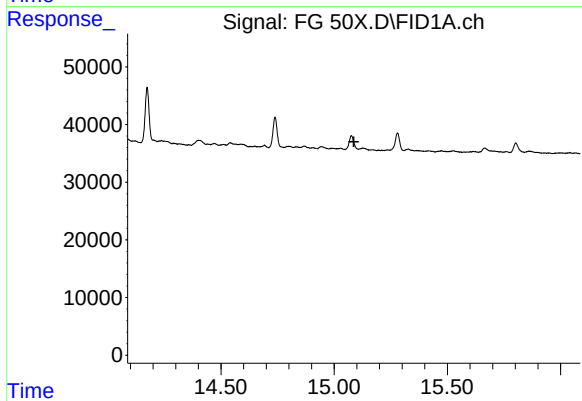
#7 N-EICOSANE

R.T.: 12.972 min
Delta R.T.: -0.009 min
Response: 266488
Conc: 2.32 ug/ml



#8 N-DOCOSANE

R.T.: 14.174 min
Delta R.T.: -0.010 min
Response: 113164
Conc: 1.02 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 15.087 min
Response: 0
Conc: N.D.