

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050621\
 Data File : FG007999.D
 Signal(s) : FID1A.ch
 Acq On : 06 May 2021 20:33
 Operator : DD\AJ
 Sample : M2303-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 07 02:17:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Quant Title :
 QLast Update : Thu Apr 22 01:54:01 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...	14.786	1731643	13.007 ug/ml
Target Compounds			
2) N-DECANE	4.531	30591	0.202 ug/ml
3) N-DODECANE	6.524	102868	0.672 ug/ml
4) N-TETRADECANE	8.311	242281	1.552 ug/ml
5) N-HEXADECANE	9.899	149086	0.962 ug/ml
7) N-EICOSANE	12.642	81968	0.529 ug/ml
14) N-DOTRIACONTANE	18.684	157690	1.156 ug/ml

(f)=RT Delta > 1/2 Window

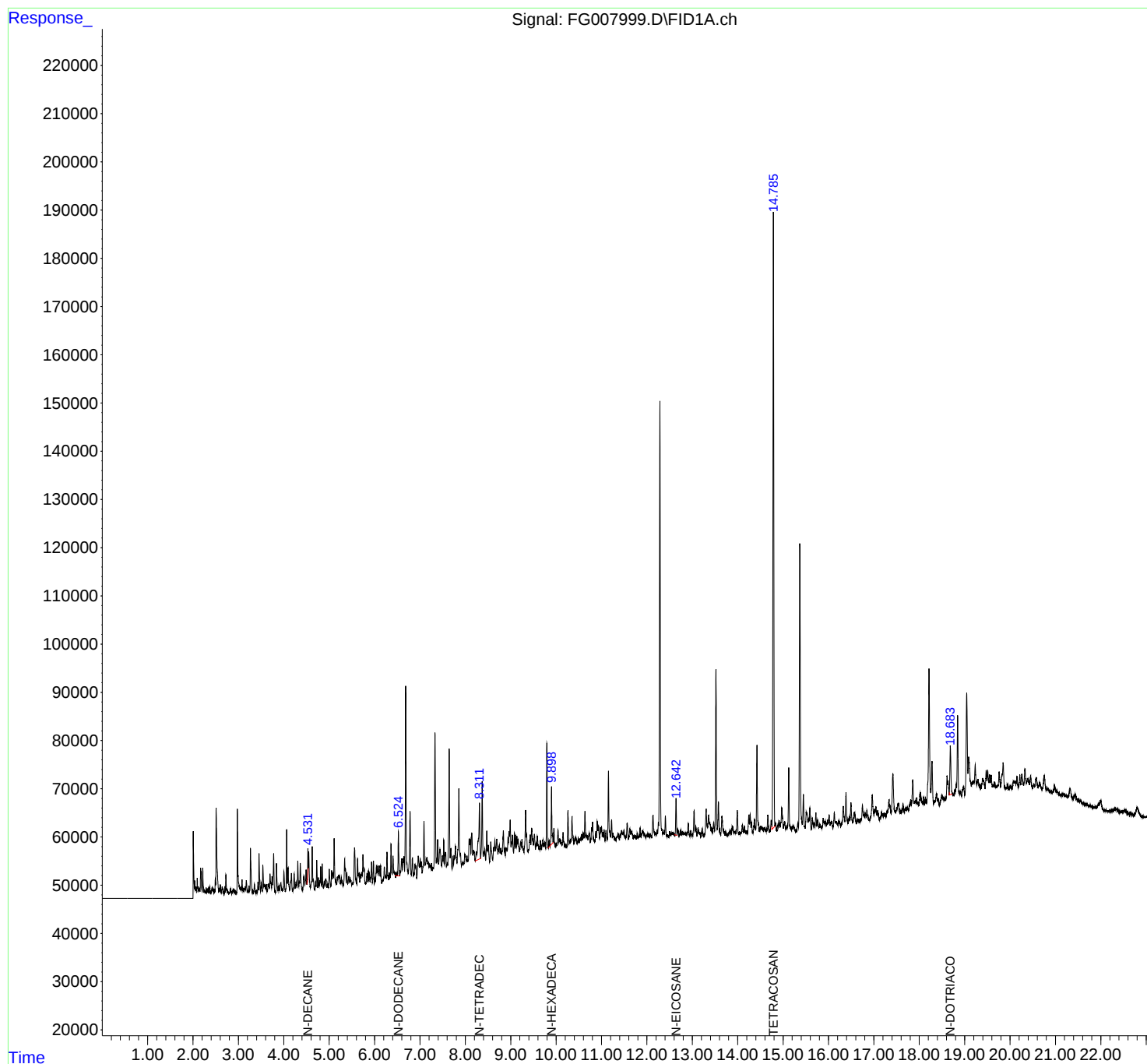
(m)=manual int.

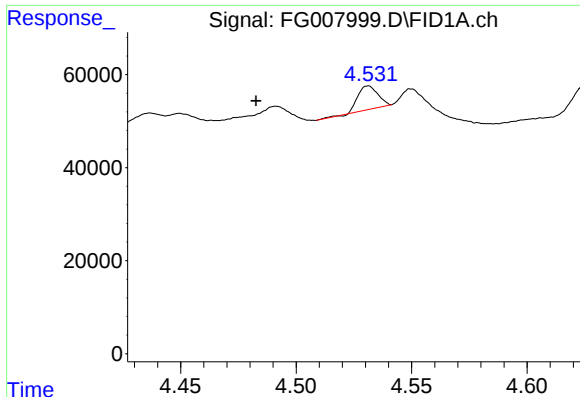
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050621\
Data File : FG007999.D
Signal(s) : FID1A.ch
Acq On : 06 May 2021 20:33
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

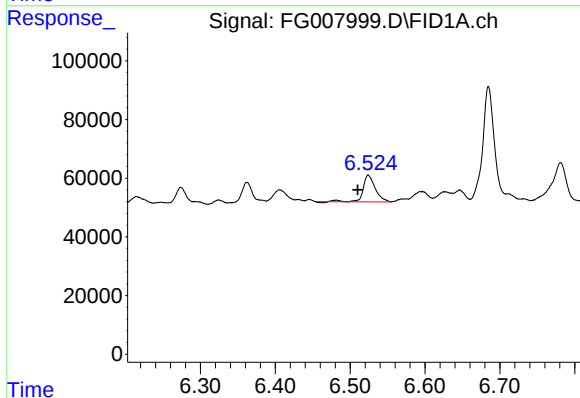




#2 N-DECANE

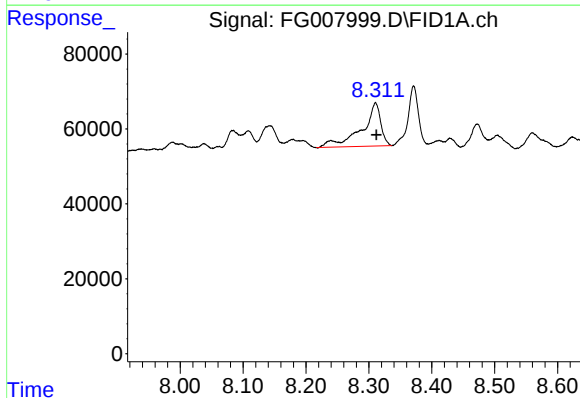
R.T.: 4.531 min
Delta R.T.: 0.049 min
Response: 30591
Conc: 0.20 ug/ml

Instrument :
FID_G
ClientSampleId :



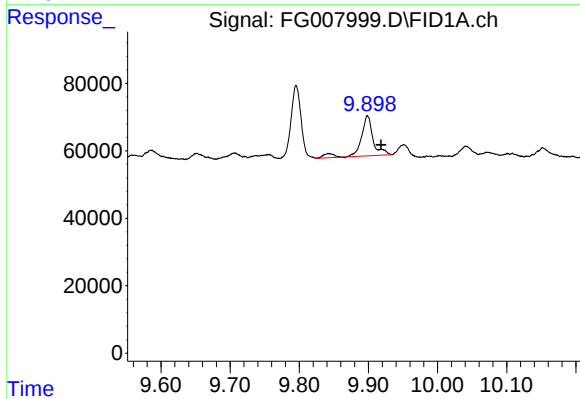
#3 N-DODECANE

R.T.: 6.524 min
Delta R.T.: 0.014 min
Response: 102868
Conc: 0.67 ug/ml



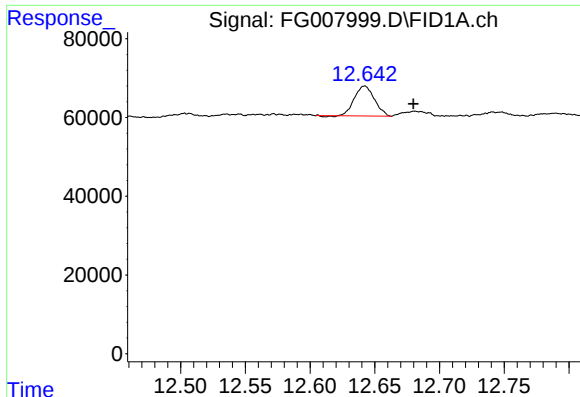
#4 N-TETRADECANE

R.T.: 8.311 min
Delta R.T.: -0.001 min
Response: 242281
Conc: 1.55 ug/ml



#5 N-HEXADECANE

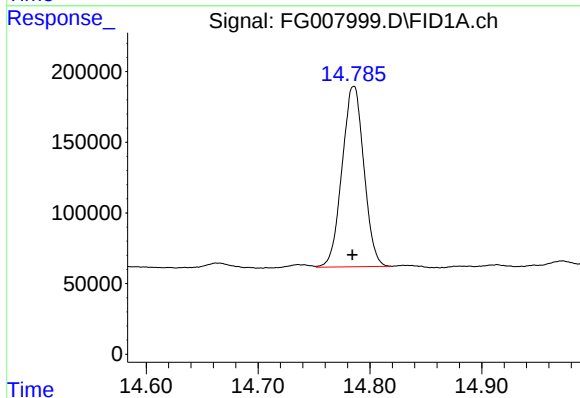
R.T.: 9.899 min
Delta R.T.: -0.019 min
Response: 149086
Conc: 0.96 ug/ml



#7 N-EICOSANE

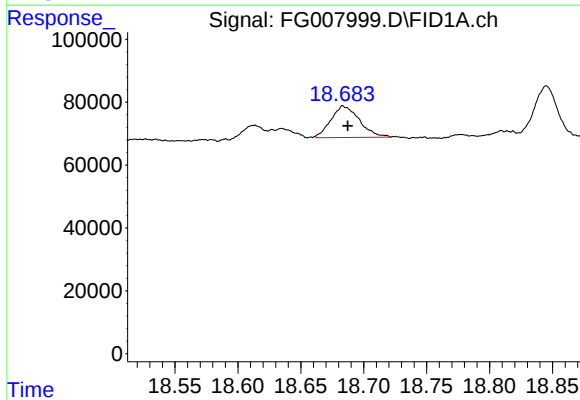
R.T.: 12.642 min
Delta R.T.: -0.038 min
Response: 81968
Conc: 0.53 ug/ml

Instrument :
FID_G
ClientSampleId :



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.786 min
Delta R.T.: 0.001 min
Response: 1731643
Conc: 13.01 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.684 min
Delta R.T.: -0.004 min
Response: 157690
Conc: 1.16 ug/ml