

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG111522\  
Data File : FG011109.D  
Signal(s) : FID1A.ch  
Acq On : 15 Nov 2022 13:41  
Operator : YP\AJ  
Sample : N5317-15 10X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Nov 16 05:07:48 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG111422.M  
Quant Title :  
QLast Update : Mon Nov 14 17:25:52 2022  
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

Target Compounds

|    |               |        |         |              |
|----|---------------|--------|---------|--------------|
| 2) | N-DECANE      | 4.597  | 1399334 | 11.292 ug/ml |
| 3) | N-DODECANE    | 6.767  | 1826557 | 14.536 ug/ml |
| 4) | N-TETRADECANE | 8.598  | 2493110 | 19.755 ug/ml |
| 5) | N-HEXADECANE  | 10.210 | 2167013 | 16.965 ug/ml |
| 6) | N-OCTADECANE  | 11.657 | 1449056 | 11.228 ug/ml |
| 7) | N-EICOSANE    | 12.971 | 837768  | 6.614 ug/ml  |
| 8) | N-DOCOSANE    | 14.171 | 331037  | 2.635 ug/ml  |

(f)=RT Delta > 1/2 Window

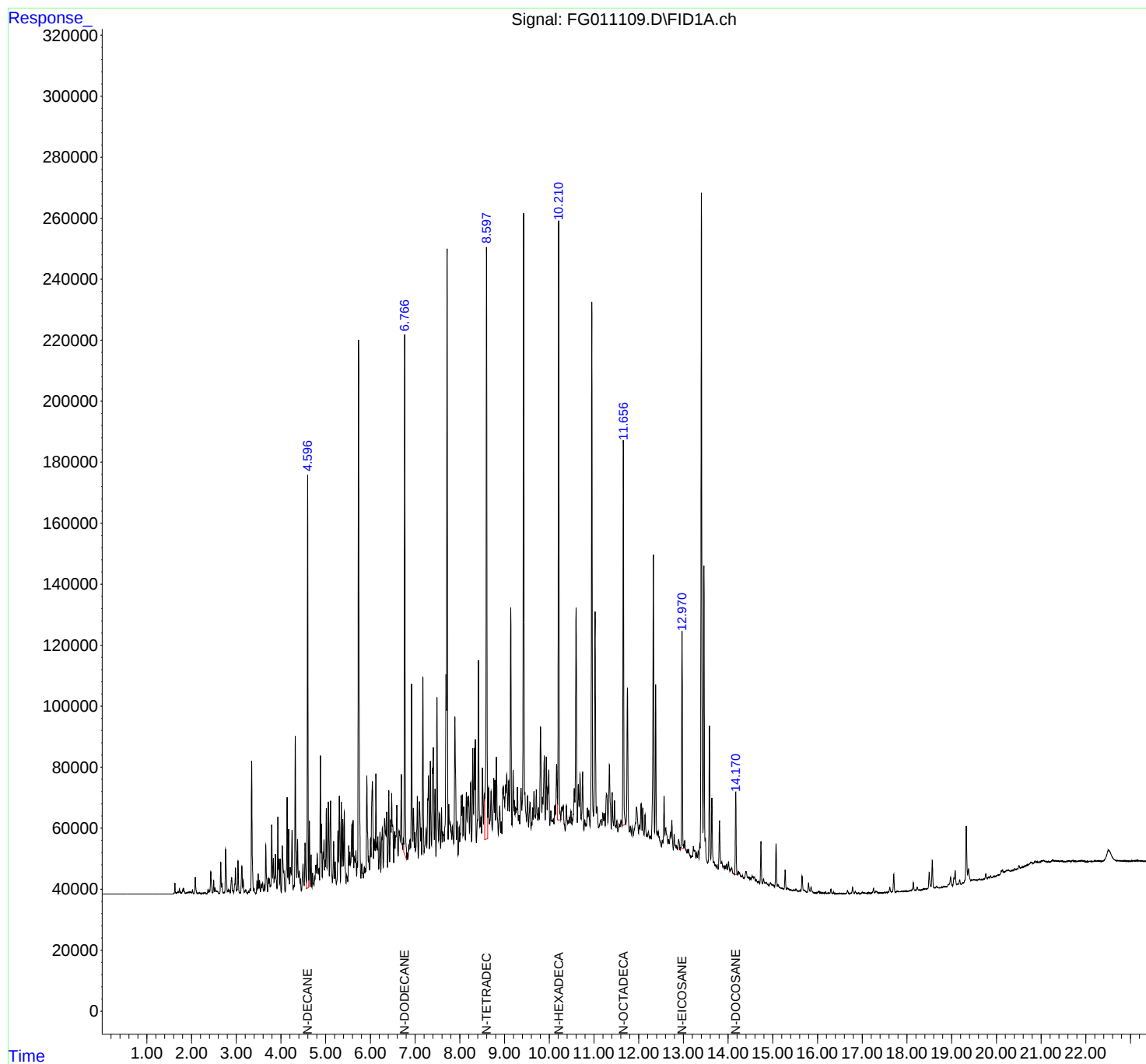
(m)=manual int.

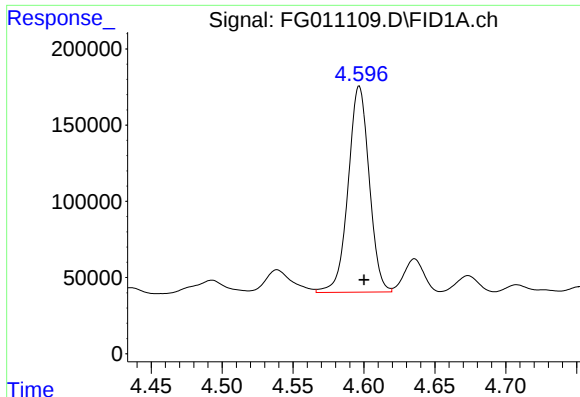
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG111522\  
Data File : FG011109.D  
Signal(s) : FID1A.ch  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

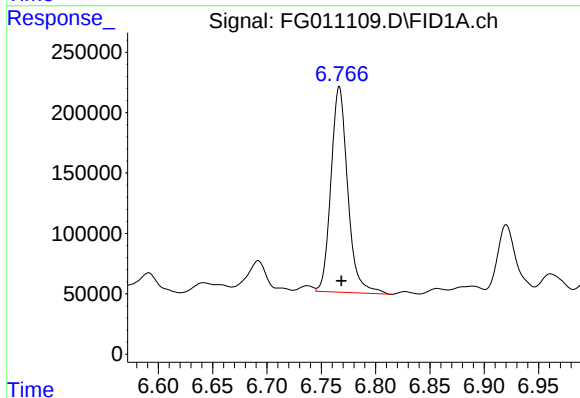




#2 N-DECANE

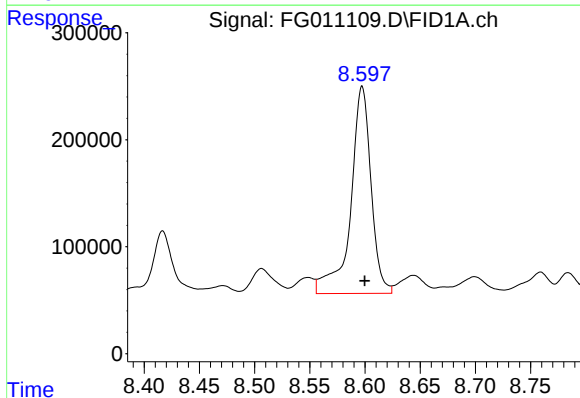
R.T.: 4.597 min  
Delta R.T.: -0.003 min  
Response: 1399334  
Conc: 11.29 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



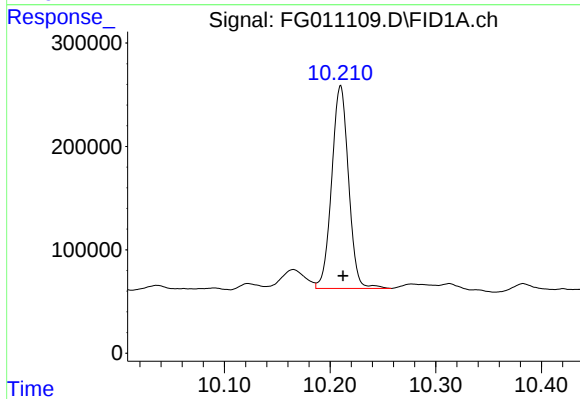
#3 N-DODECANE

R.T.: 6.767 min  
Delta R.T.: -0.002 min  
Response: 1826557  
Conc: 14.54 ug/ml



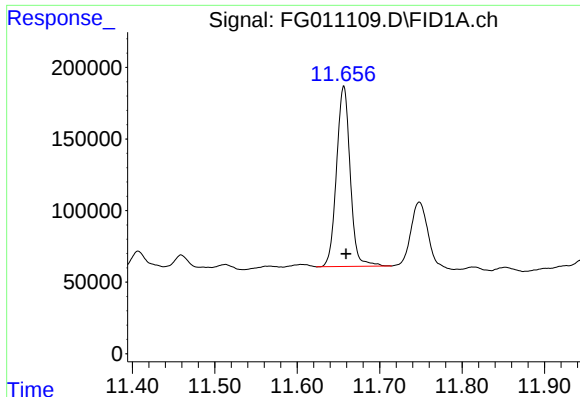
#4 N-TETRADECANE

R.T.: 8.598 min  
Delta R.T.: -0.002 min  
Response: 2493110  
Conc: 19.76 ug/ml



#5 N-HEXADECANE

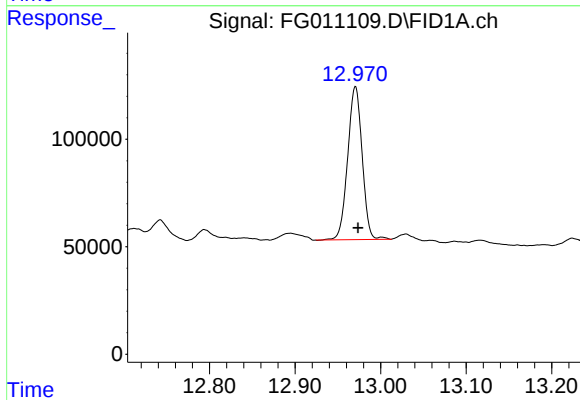
R.T.: 10.210 min  
Delta R.T.: -0.002 min  
Response: 2167013  
Conc: 16.96 ug/ml



#6 N-OCTADECANE

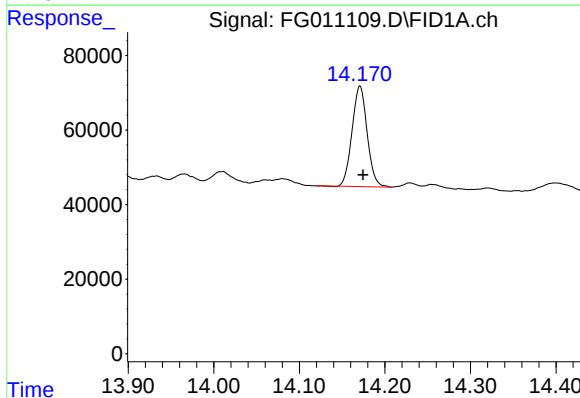
R.T.: 11.657 min  
Delta R.T.: -0.003 min  
Response: 1449056  
Conc: 11.23 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



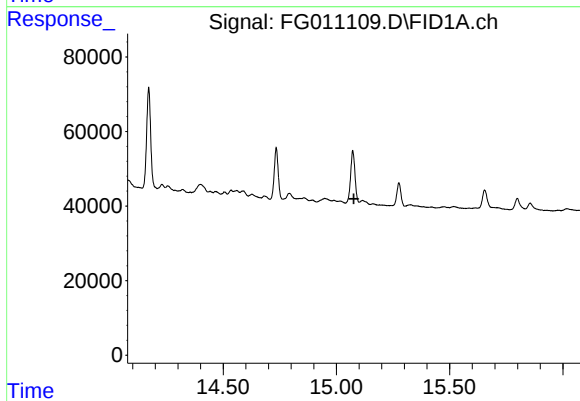
#7 N-EICOSANE

R.T.: 12.971 min  
Delta R.T.: -0.003 min  
Response: 837768  
Conc: 6.61 ug/ml



#8 N-DOCOSANE

R.T.: 14.171 min  
Delta R.T.: -0.004 min  
Response: 331037  
Conc: 2.64 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T.: 15.077 min  
Response: 0  
Conc: N.D.