

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG103119\  
 Data File : FG006222.D  
 Signal(s) : FID1A.ch  
 Acq On : 31 Oct 2019 15:15  
 Operator : DD\AJ  
 Sample : K5609-14 10X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 PT-DIES-SOIL

Integration File: autoint1.e  
 Quant Time: Nov 01 00:54:35 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG103019.M  
 Quant Title :  
 QLast Update : Thu Oct 31 03:29:10 2019  
 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                 | 4.363  | 819569   | 8.147 ug/ml  |
| 3) N-DODECANE               | 6.350  | 902308   | 8.953 ug/ml  |
| 4) N-TETRADECANE            | 8.115  | 1474159  | 14.765 ug/ml |
| 5) N-HEXADECANE             | 9.691  | 1710035  | 17.220 ug/ml |
| 6) N-OCTADECANE             | 11.110 | 1332388  | 13.713 ug/ml |
| 7) N-EICOSANE               | 12.400 | 758973   | 7.902 ug/ml  |
| 8) N-DOCOSANE               | 13.581 | 340133   | 3.654 ug/ml  |
| -----                       |        |          |              |

(f)=RT Delta > 1/2 Window

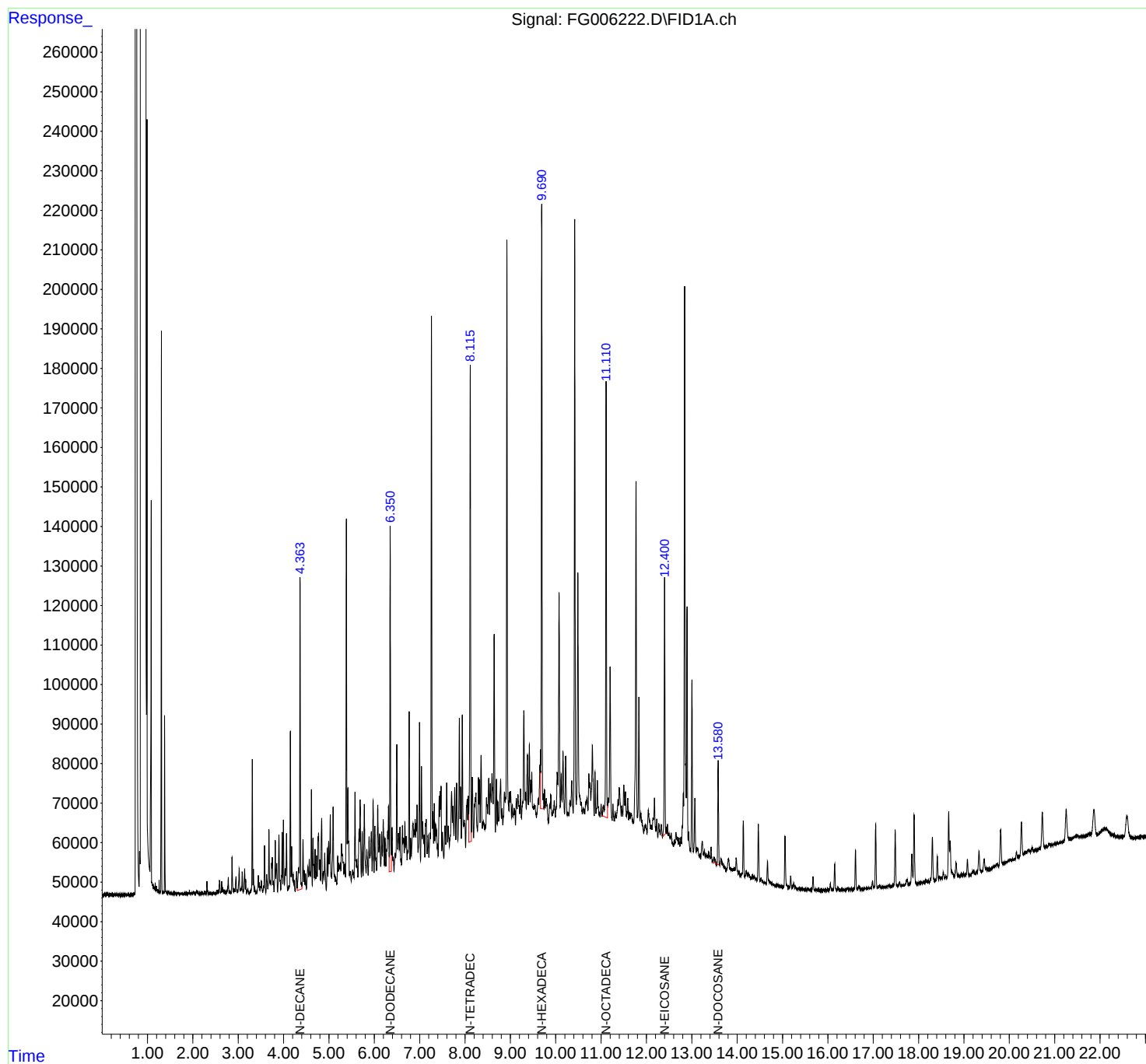
(m)=manual int.

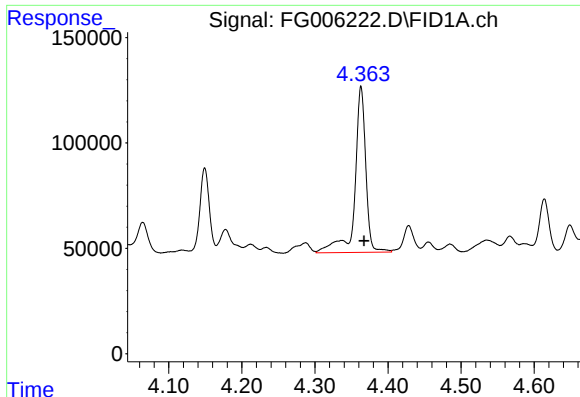
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG103119\  
Data File : FG006222.D  
Signal(s) : FID1A.ch  
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Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

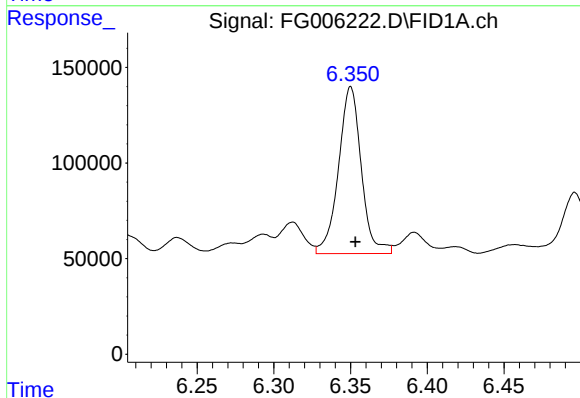




#2 N-DECANE

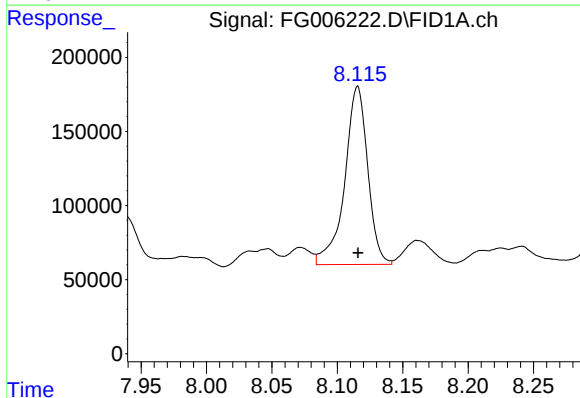
R.T.: 4.363 min  
Delta R.T.: -0.004 min  
Response: 819569  
Conc: 8.15 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
PT-DIES-SOIL



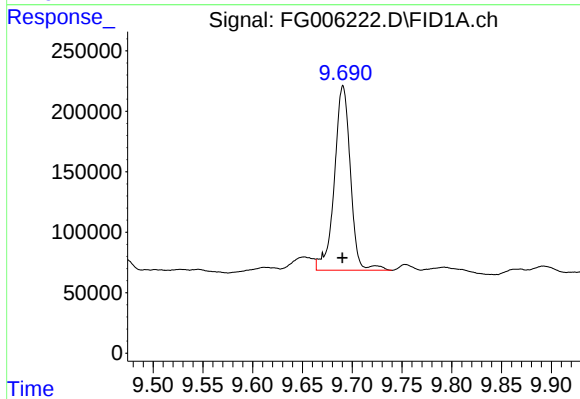
#3 N-DODECANE

R.T.: 6.350 min  
Delta R.T.: -0.003 min  
Response: 902308  
Conc: 8.95 ug/ml



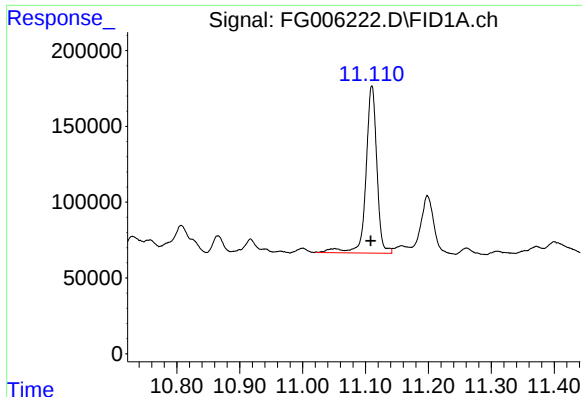
#4 N-TETRADECANE

R.T.: 8.115 min  
Delta R.T.: 0.000 min  
Response: 1474159  
Conc: 14.76 ug/ml



#5 N-HEXADECANE

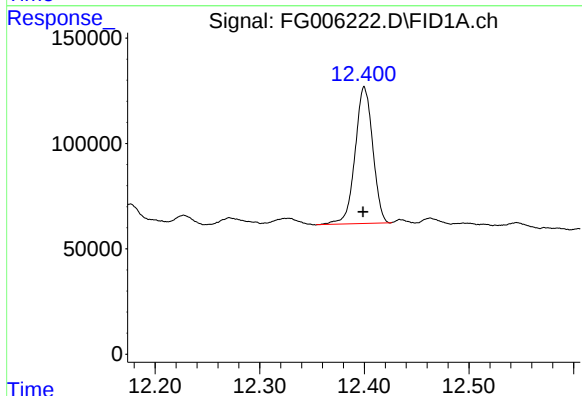
R.T.: 9.691 min  
Delta R.T.: 0.000 min  
Response: 1710035  
Conc: 17.22 ug/ml



#6 N-OCTADECANE

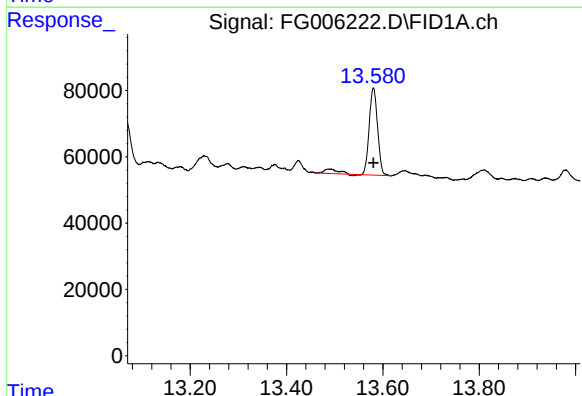
R.T.: 11.110 min  
Delta R.T.: 0.002 min  
Response: 1332388  
Conc: 13.71 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
PT-DIES-SOIL



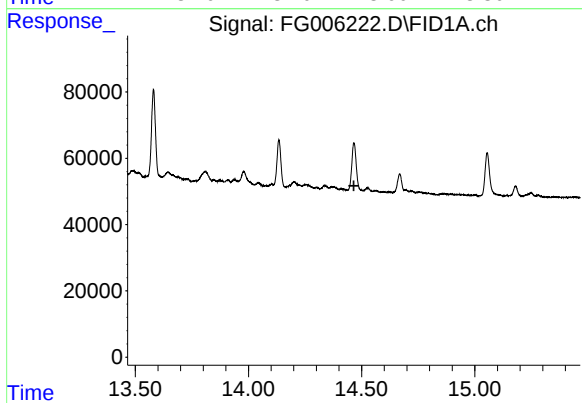
#7 N-EICOSANE

R.T.: 12.400 min  
Delta R.T.: 0.001 min  
Response: 758973  
Conc: 7.90 ug/ml



#8 N-DOCOSANE

R.T.: 13.581 min  
Delta R.T.: 0.000 min  
Response: 340133  
Conc: 3.65 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T. : 14.466 min  
Response: 0  
Conc: N.D.