

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF121819\  
 Data File : FF006041.D  
 Signal(s) : FID2B.ch  
 Acq On : 18 Dec 2019 13:21  
 Operator : DD\AJ  
 Sample : K6325-05 5X  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 19 00:27:42 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120719.M  
 Quant Title :  
 QLast Update : Fri Dec 06 13:20:24 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   |         |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 14.628  | 481370   | 3.313 ug/ml  |
| Target Compounds              |         |          |              |
| 3) N-DODECANE                 | 6.389   | 248244   | 1.477 ug/ml  |
| 4) N-TETRADECANE              | 8.230   | 84631    | 0.499 ug/ml  |
| 5) N-HEXADECANE               | 9.799   | 353560   | 2.052 ug/ml  |
| 6) N-OCTADECANE               | 11.315f | 122189   | 0.713 ug/ml  |
| 7) N-EICOSANE                 | 12.596  | 4647029  | 26.906 ug/ml |
| 10) N-TETRACOSANE             | 14.802  | 1089061  | 6.525 ug/ml  |
| 12) N-OCTACOSANE              | 16.796  | 114154   | 0.744 ug/ml  |
| -----                         |         |          |              |

(f)=RT Delta > 1/2 Window

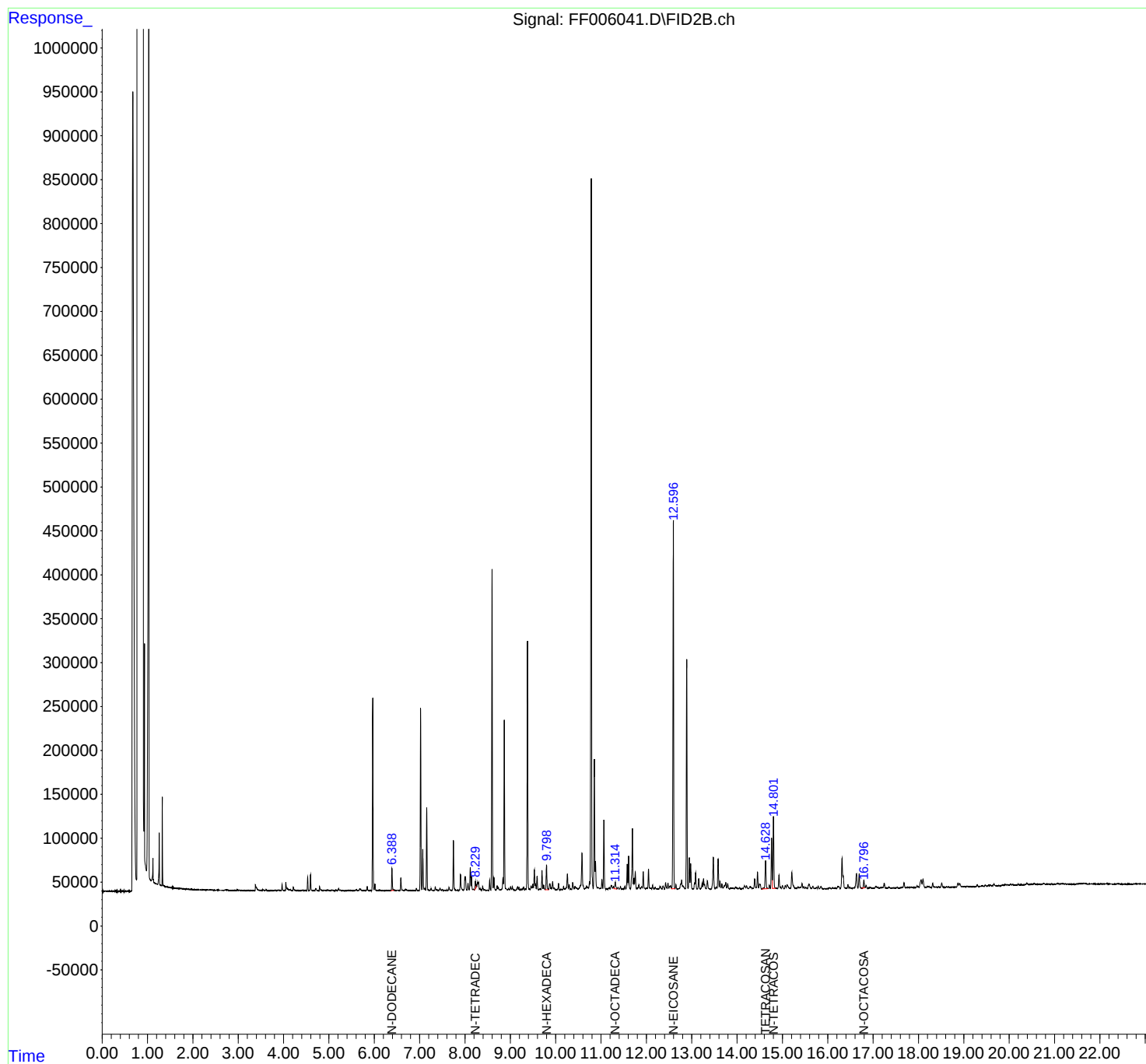
(m)=manual int.

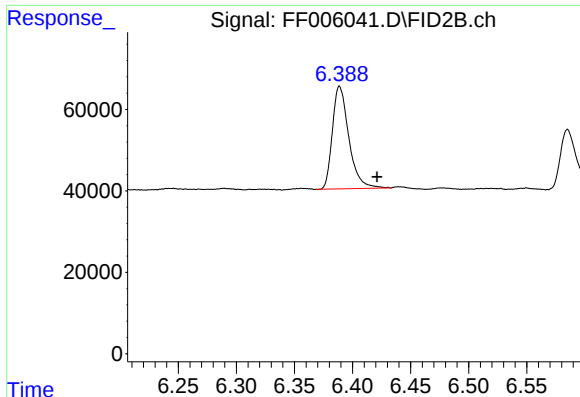
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF121819\  
Data File : FF006041.D  
Signal(s) : FID2B.ch  
Acq On : 18 Dec 2019 13:21  
Operator : DD\AJ  
Sample : K6325-05 5X  
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Instrument :  
FID\_F  
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Integration File: autoint1.e  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

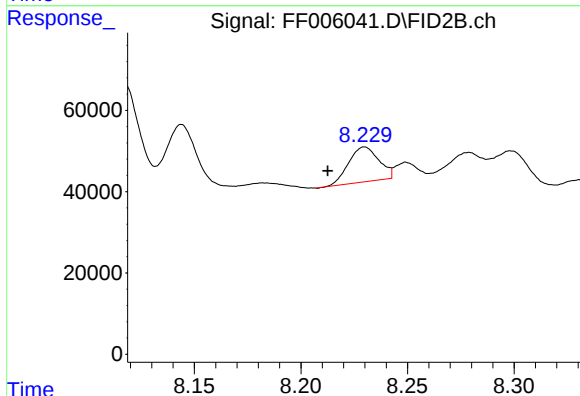




#3 N-DODECANE

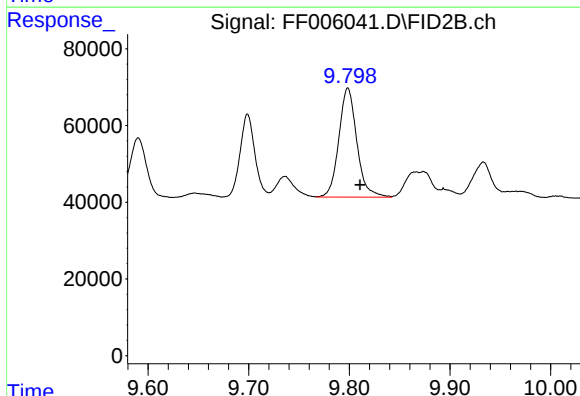
R.T.: 6.389 min  
Delta R.T.: -0.032 min  
Response: 248244  
Conc: 1.48 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



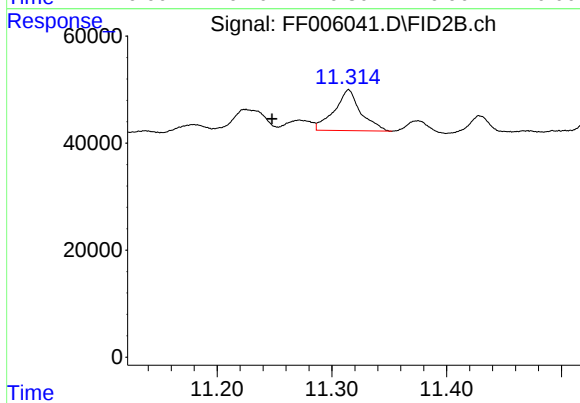
#4 N-TETRADECANE

R.T.: 8.230 min  
Delta R.T.: 0.017 min  
Response: 84631  
Conc: 0.50 ug/ml



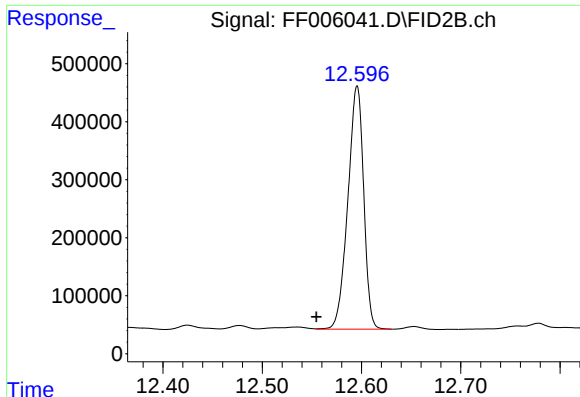
#5 N-HEXADECANE

R.T.: 9.799 min  
Delta R.T.: -0.012 min  
Response: 353560  
Conc: 2.05 ug/ml



#6 N-OCTADECANE

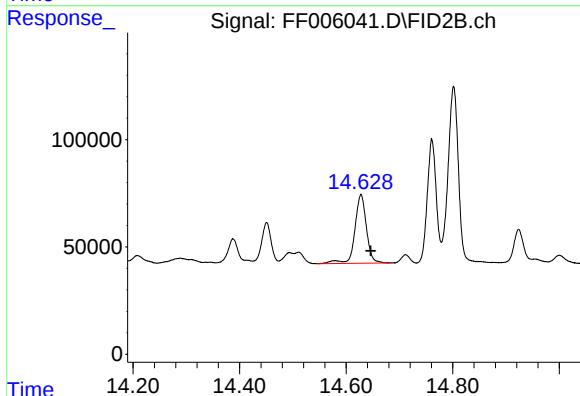
R.T.: 11.315 min  
Delta R.T.: 0.067 min  
Response: 122189  
Conc: 0.71 ug/ml



#7 N-EICOSANE

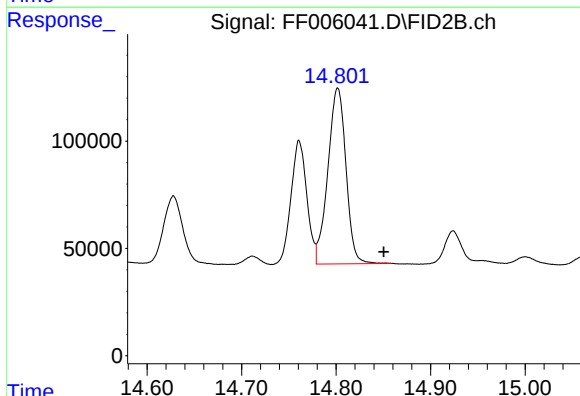
R.T.: 12.596 min  
Delta R.T.: 0.041 min  
Response: 4647029  
Conc: 26.91 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



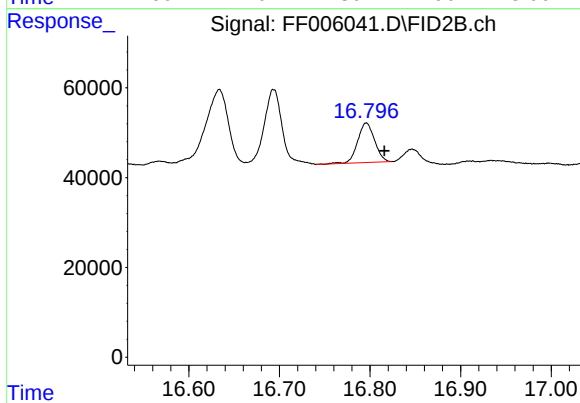
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.628 min  
Delta R.T.: -0.019 min  
Response: 481370  
Conc: 3.31 ug/ml



#10 N-TETRACOSANE

R.T.: 14.802 min  
Delta R.T.: -0.049 min  
Response: 1089061  
Conc: 6.53 ug/ml



#12 N-OCTACOSANE

R.T.: 16.796 min  
Delta R.T.: -0.020 min  
Response: 114154  
Conc: 0.74 ug/ml