

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF071218\  
 Data File : FF001295.D  
 Signal(s) : FID2B.ch  
 Acq On : 12 Jul 2018 18:59  
 Operator : AJ\SJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 13 02:38:07 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_F\Method\FF070218.M  
 Quant Title :  
 QLast Update : Mon Jul 02 13:42:46 2018  
 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... | 14.462 | 4839274  | 44.923 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.226  | 6179559  | 49.772 ug/ml |
| 3) N-DODECANE                 | 6.239  | 6137883  | 48.984 ug/ml |
| 4) N-TETRADECANE              | 8.028  | 6079705  | 48.340 ug/ml |
| 5) N-HEXADECANE               | 9.623  | 6016171  | 48.151 ug/ml |
| 6) N-OCTADECANE               | 11.061 | 5944113  | 47.431 ug/ml |
| 7) N-EICOSANE                 | 12.368 | 5814815  | 46.746 ug/ml |
| 8) N-DOCOSANE                 | 13.564 | 5701222  | 46.235 ug/ml |
| 10) N-TETRACOSANE             | 14.665 | 5610341  | 46.021 ug/ml |
| 11) N-HEXACOSANE              | 15.684 | 5583359  | 46.062 ug/ml |
| 12) N-OCTACOSANE              | 16.633 | 5616096  | 46.617 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

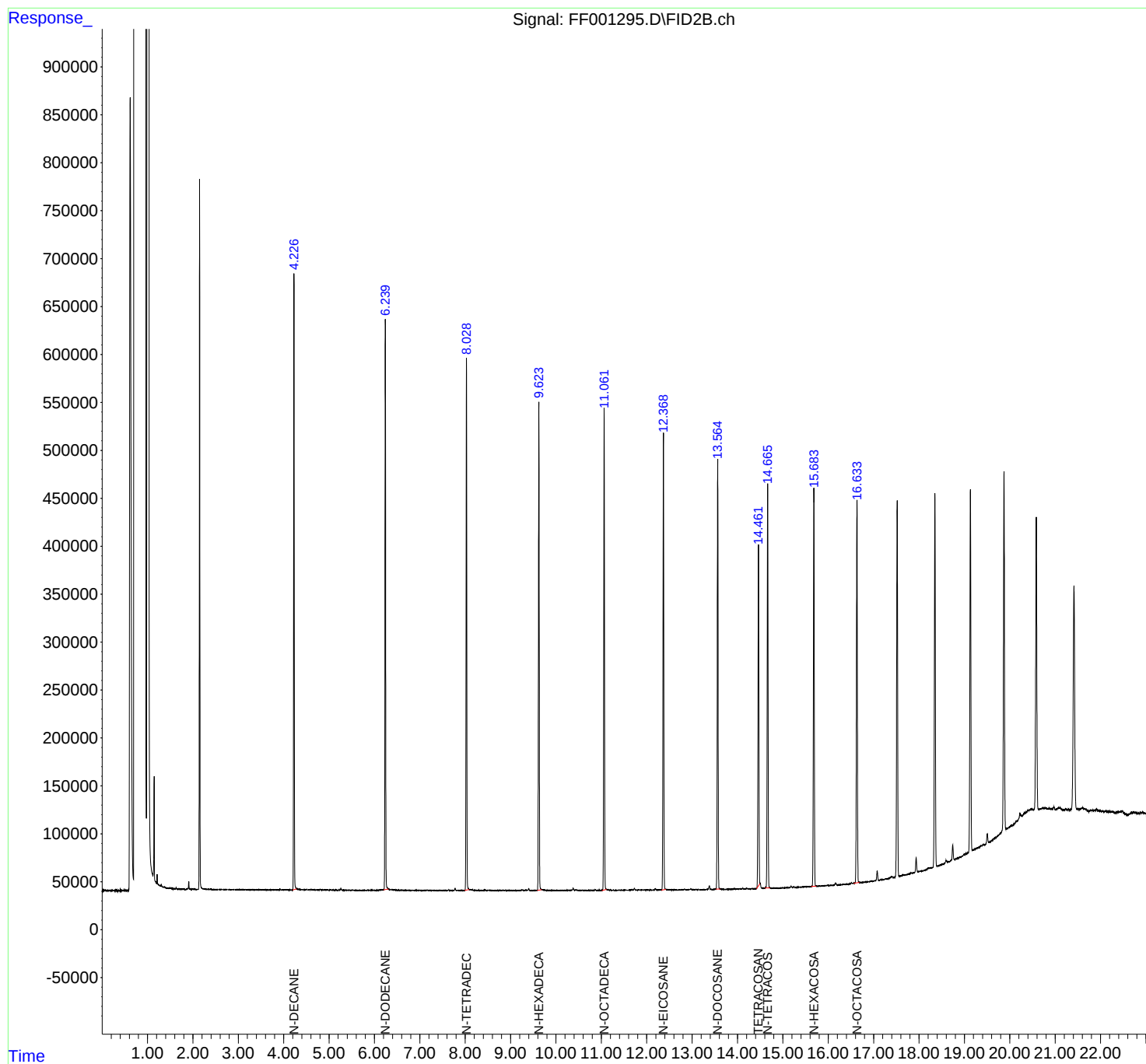
(m)=manual int.

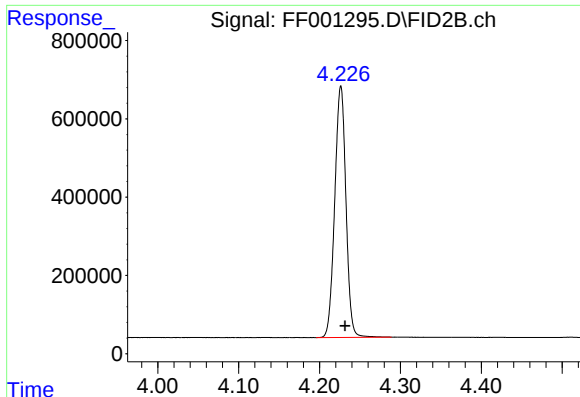
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF071218\  
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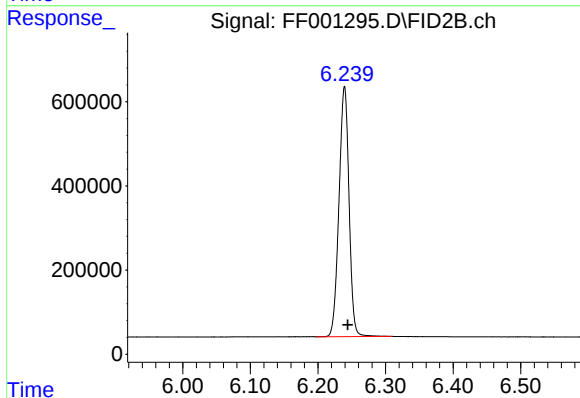




#2 N-DECANE

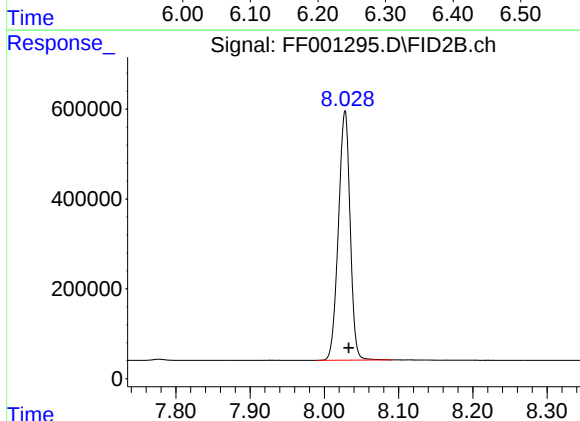
R.T.: 4.226 min  
Delta R.T.: -0.005 min  
Response: 6179559  
Conc: 49.77 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



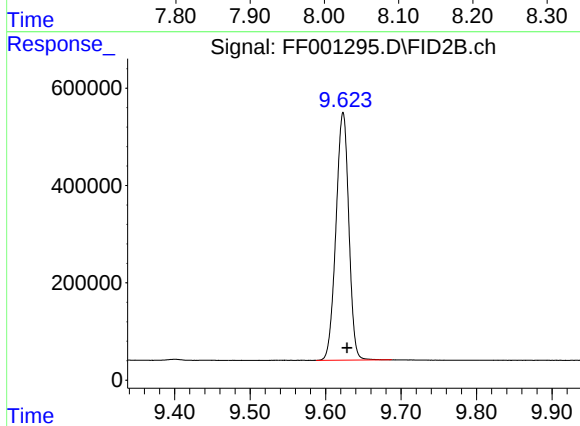
#3 N-DODECANE

R.T.: 6.239 min  
Delta R.T.: -0.005 min  
Response: 6137883  
Conc: 48.98 ug/ml



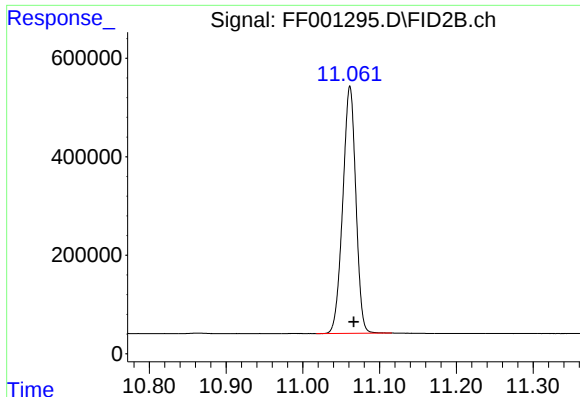
#4 N-TETRADECANE

R.T.: 8.028 min  
Delta R.T.: -0.005 min  
Response: 6079705  
Conc: 48.34 ug/ml



#5 N-HEXADECANE

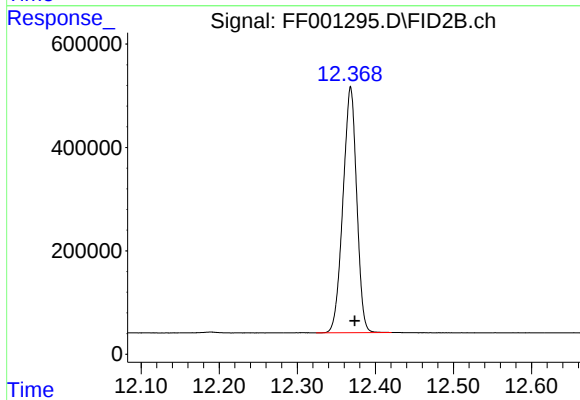
R.T.: 9.623 min  
Delta R.T.: -0.005 min  
Response: 6016171  
Conc: 48.15 ug/ml



#6 N-OCTADECANE

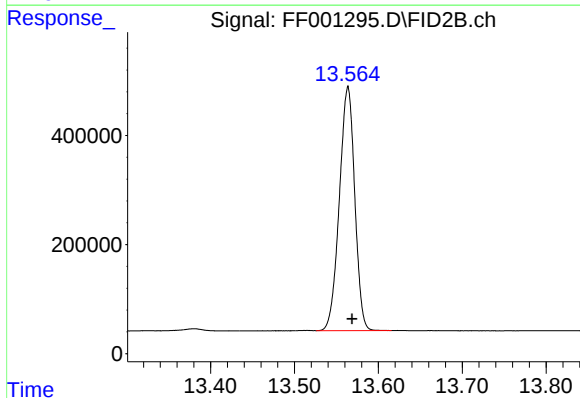
R.T.: 11.061 min  
Delta R.T.: -0.005 min  
Response: 5944113  
Conc: 47.43 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



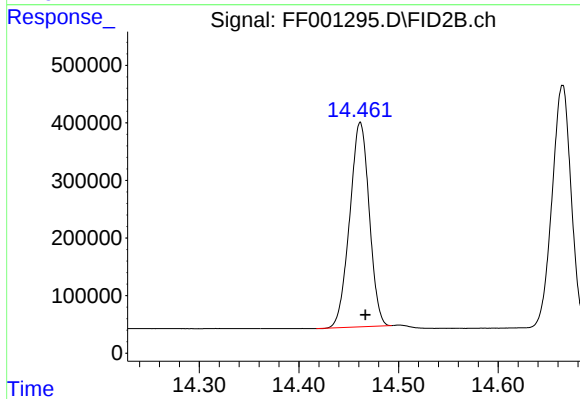
#7 N-EICOSANE

R.T.: 12.368 min  
Delta R.T.: -0.005 min  
Response: 5814815  
Conc: 46.75 ug/ml



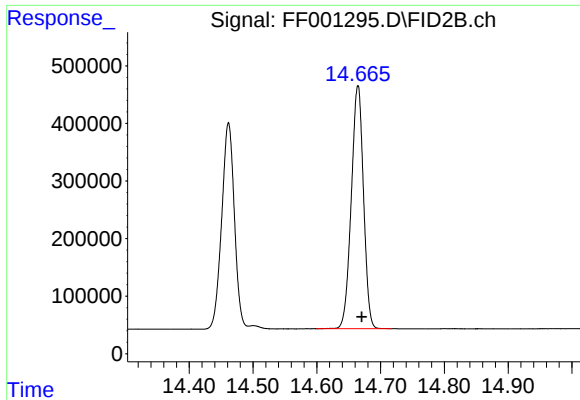
#8 N-DOCOSANE

R.T.: 13.564 min  
Delta R.T.: -0.005 min  
Response: 5701222  
Conc: 46.23 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

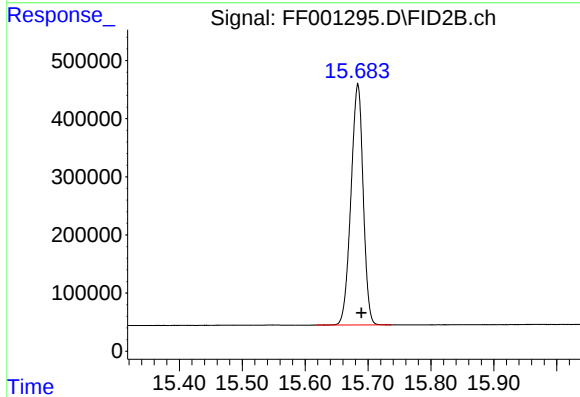
R.T.: 14.462 min  
Delta R.T.: -0.005 min  
Response: 4839274  
Conc: 44.92 ug/ml



#10 N-TETRACOSANE

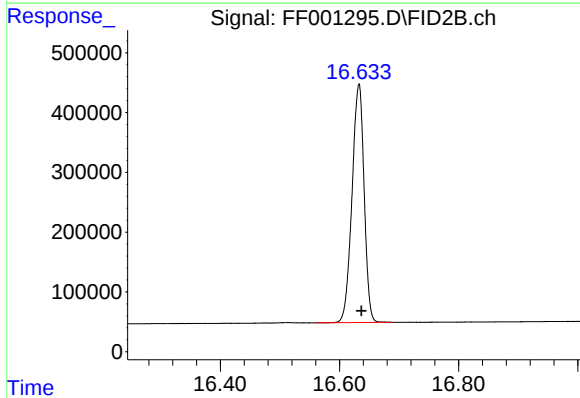
R.T.: 14.665 min  
Delta R.T.: -0.006 min  
Response: 5610341  
Conc: 46.02 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#11 N-HEXACOSANE

R.T.: 15.684 min  
Delta R.T.: -0.005 min  
Response: 5583359  
Conc: 46.06 ug/ml



#12 N-OCTACOSANE

R.T.: 16.633 min  
Delta R.T.: -0.004 min  
Response: 5616096  
Conc: 46.62 ug/ml