

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF062918\  
 Data File : FF001145.D  
 Signal(s) : FID2B.ch  
 Acq On : 29 Jun 2018 10:23  
 Operator : UA\AJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 29 14:02:32 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_F\Method\FF060118.M  
 Quant Title :  
 QLast Update : Fri Jun 01 16:01:51 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... | 14.470 | 4889781  | 42.400 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.236  | 7280685  | 51.962 ug/ml |
| 3) N-DODECANE                 | 6.249  | 6850935  | 48.882 ug/ml |
| 4) N-TETRADECANE              | 8.037  | 6455409  | 46.365 ug/ml |
| 5) N-HEXADECANE               | 9.632  | 6147522  | 44.587 ug/ml |
| 6) N-OCTADECANE               | 11.070 | 5926732  | 43.402 ug/ml |
| 7) N-EICOSANE                 | 12.376 | 5711642  | 42.631 ug/ml |
| 8) N-DOCOSANE                 | 13.572 | 5577468  | 42.181 ug/ml |
| 10) N-TETRACOSANE             | 14.674 | 5523127  | 42.581 ug/ml |
| 11) N-HEXACOSANE              | 15.692 | 5500313  | 42.822 ug/ml |
| 12) N-OCTACOSANE              | 16.640 | 5600000  | 44.039 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

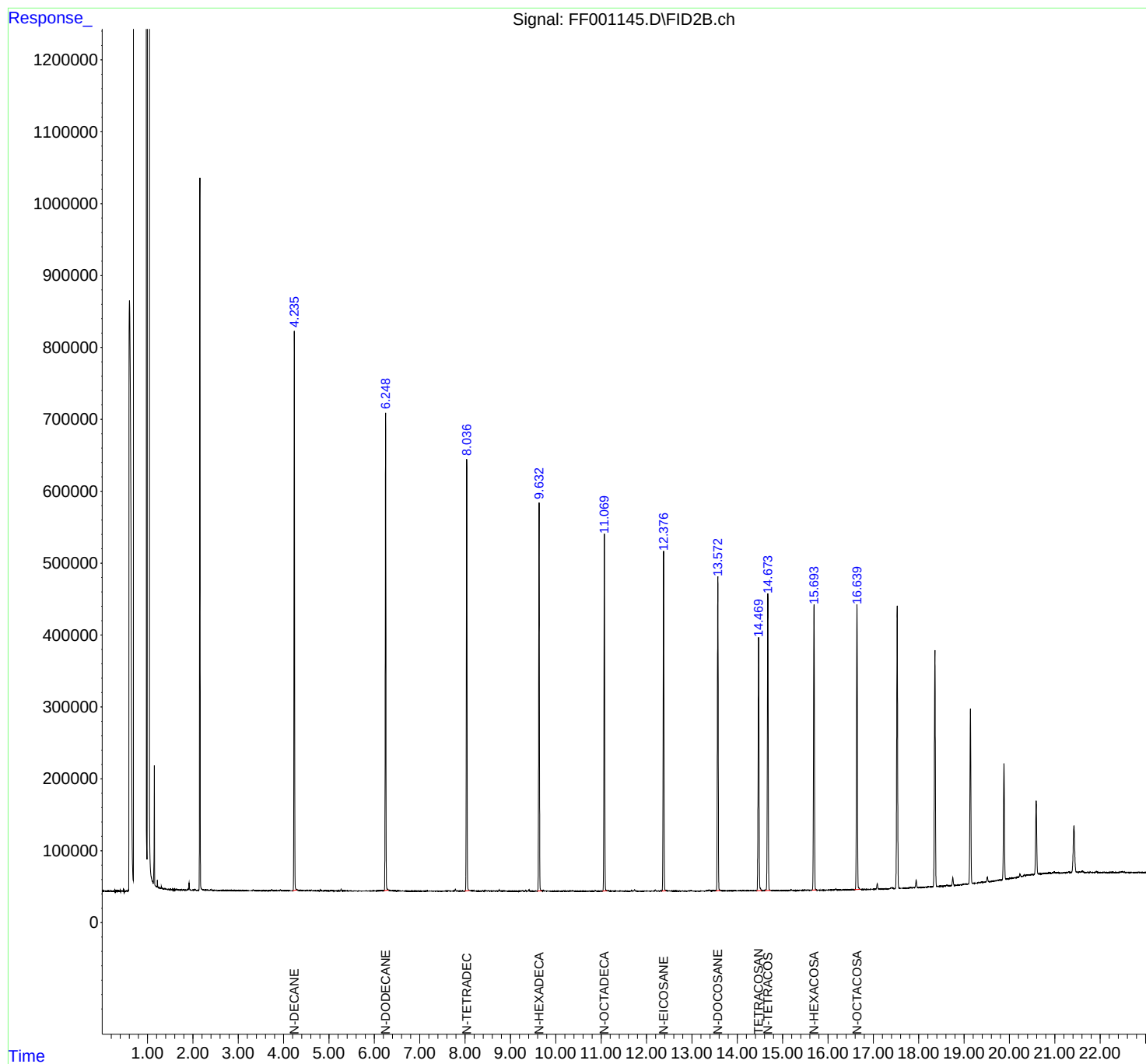
(m)=manual int.

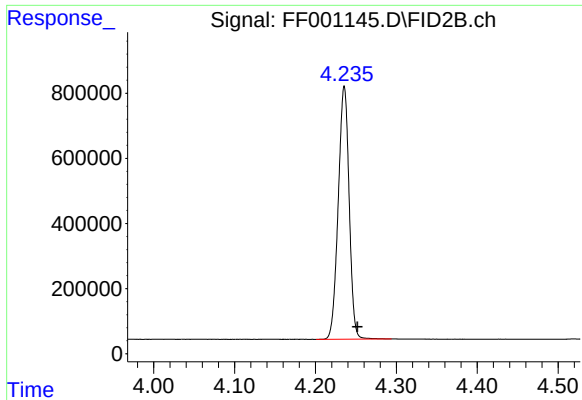
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF062918\  
Data File : FF001145.D  
Signal(s) : FID2B.ch  
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Operator : UA\AJ  
Sample : 50 PPM TRPH STD  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 29 14:02:32 2018  
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_F\Method\FF060118.M  
Quant Title :  
QLast Update : Fri Jun 01 16:01:51 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

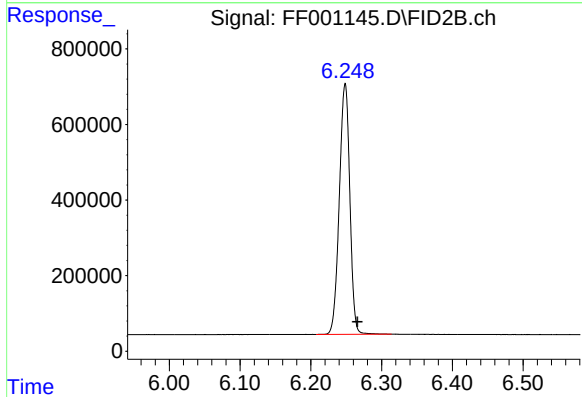




#2 N-DECANE

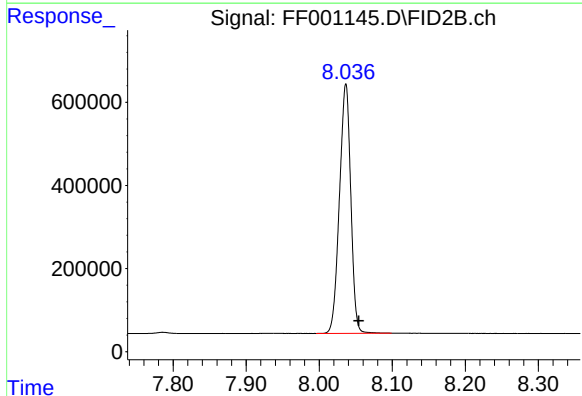
R.T.: 4.236 min  
Delta R.T.: -0.016 min  
Response: 7280685  
Conc: 51.96 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



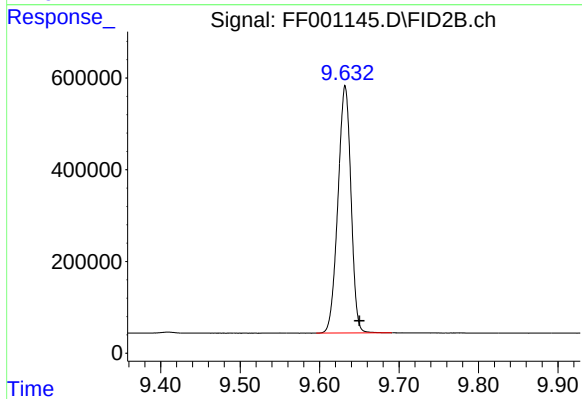
#3 N-DODECANE

R.T.: 6.249 min  
Delta R.T.: -0.017 min  
Response: 6850935  
Conc: 48.88 ug/ml



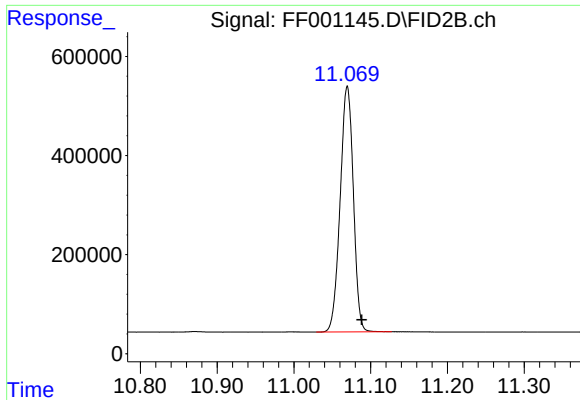
#4 N-TETRADECANE

R.T.: 8.037 min  
Delta R.T.: -0.018 min  
Response: 6455409  
Conc: 46.36 ug/ml



#5 N-HEXADECANE

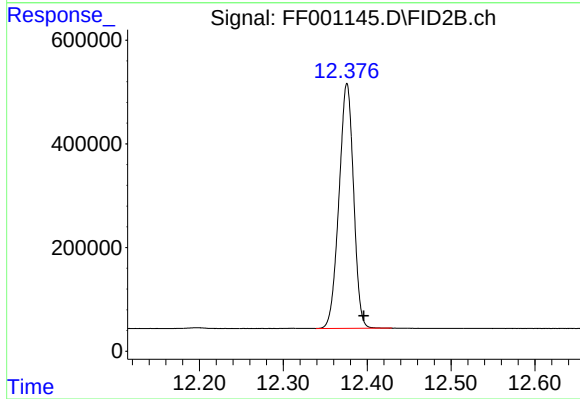
R.T.: 9.632 min  
Delta R.T.: -0.018 min  
Response: 6147522  
Conc: 44.59 ug/ml



#6 N-OCTADECANE

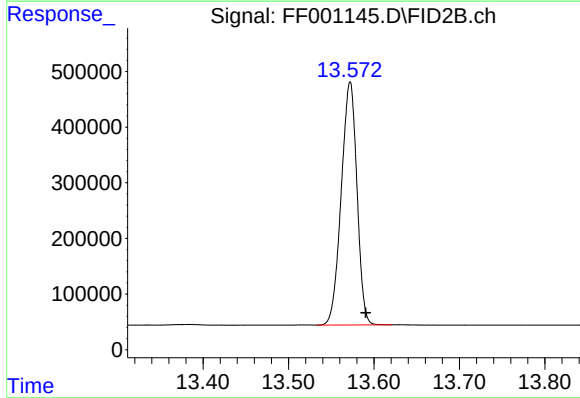
R.T.: 11.070 min  
Delta R.T.: -0.019 min  
Response: 5926732  
Conc: 43.40 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



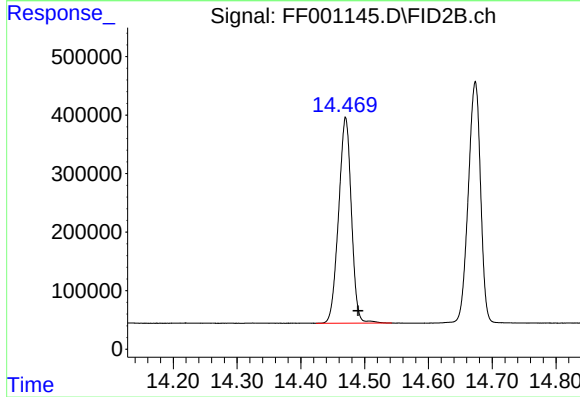
#7 N-EICOSANE

R.T.: 12.376 min  
Delta R.T.: -0.020 min  
Response: 5711642  
Conc: 42.63 ug/ml



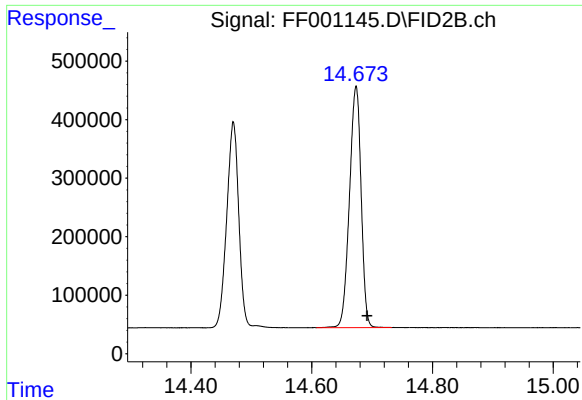
#8 N-DOCOSANE

R.T.: 13.572 min  
Delta R.T.: -0.018 min  
Response: 5577468  
Conc: 42.18 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

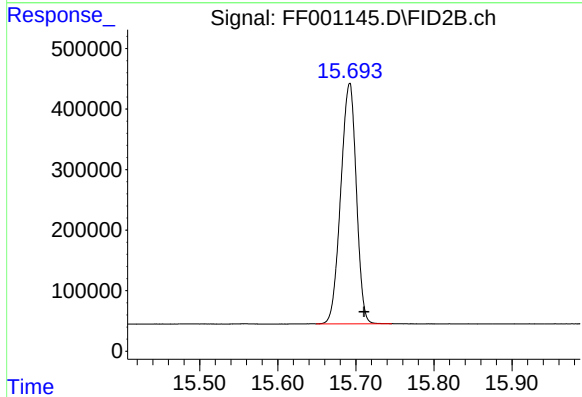
R.T.: 14.470 min  
Delta R.T.: -0.020 min  
Response: 4889781  
Conc: 42.40 ug/ml



#10 N-TETRACOSANE

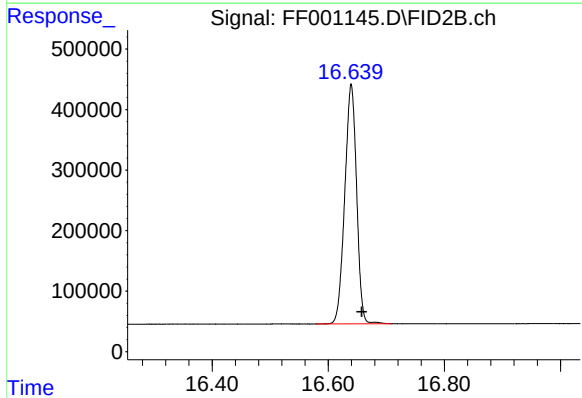
R.T.: 14.674 min  
Delta R.T.: -0.018 min  
Response: 5523127  
Conc: 42.58 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#11 N-HEXACOSANE

R.T.: 15.692 min  
Delta R.T.: -0.019 min  
Response: 5500313  
Conc: 42.82 ug/ml



#12 N-OCTACOSANE

R.T.: 16.640 min  
Delta R.T.: -0.018 min  
Response: 5600000  
Conc: 44.04 ug/ml