

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG061518\  
 Data File : FG001329.D  
 Signal(s) : FID1A.ch  
 Acq On : 15 Jun 2018 15:46  
 Operator : UA\AJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 16 04:46:28 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_G\Method\FG060118.M  
 Quant Title :  
 QLast Update : Fri Jun 01 15:28:31 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... | 14.536 | 5886781  | 48.154 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.278  | 7383053  | 53.862 ug/ml |
| 3) N-DODECANE                 | 6.294  | 7316135  | 52.775 ug/ml |
| 4) N-TETRADECANE              | 8.086  | 7259195  | 51.950 ug/ml |
| 5) N-HEXADECANE               | 9.685  | 7210136  | 51.235 ug/ml |
| 6) N-OCTADECANE               | 11.127 | 7170610  | 50.586 ug/ml |
| 7) N-EICOSANE                 | 12.436 | 7054094  | 50.094 ug/ml |
| 8) N-DOCOSANE                 | 13.636 | 6970528  | 49.737 ug/ml |
| 10) N-TETRACOSANE             | 14.740 | 6869565  | 49.404 ug/ml |
| 11) N-HEXACOSANE              | 15.762 | 6804760  | 49.122 ug/ml |
| 12) N-OCTACOSANE              | 16.714 | 6813139  | 49.379 ug/ml |
| -----                         |        |          |              |

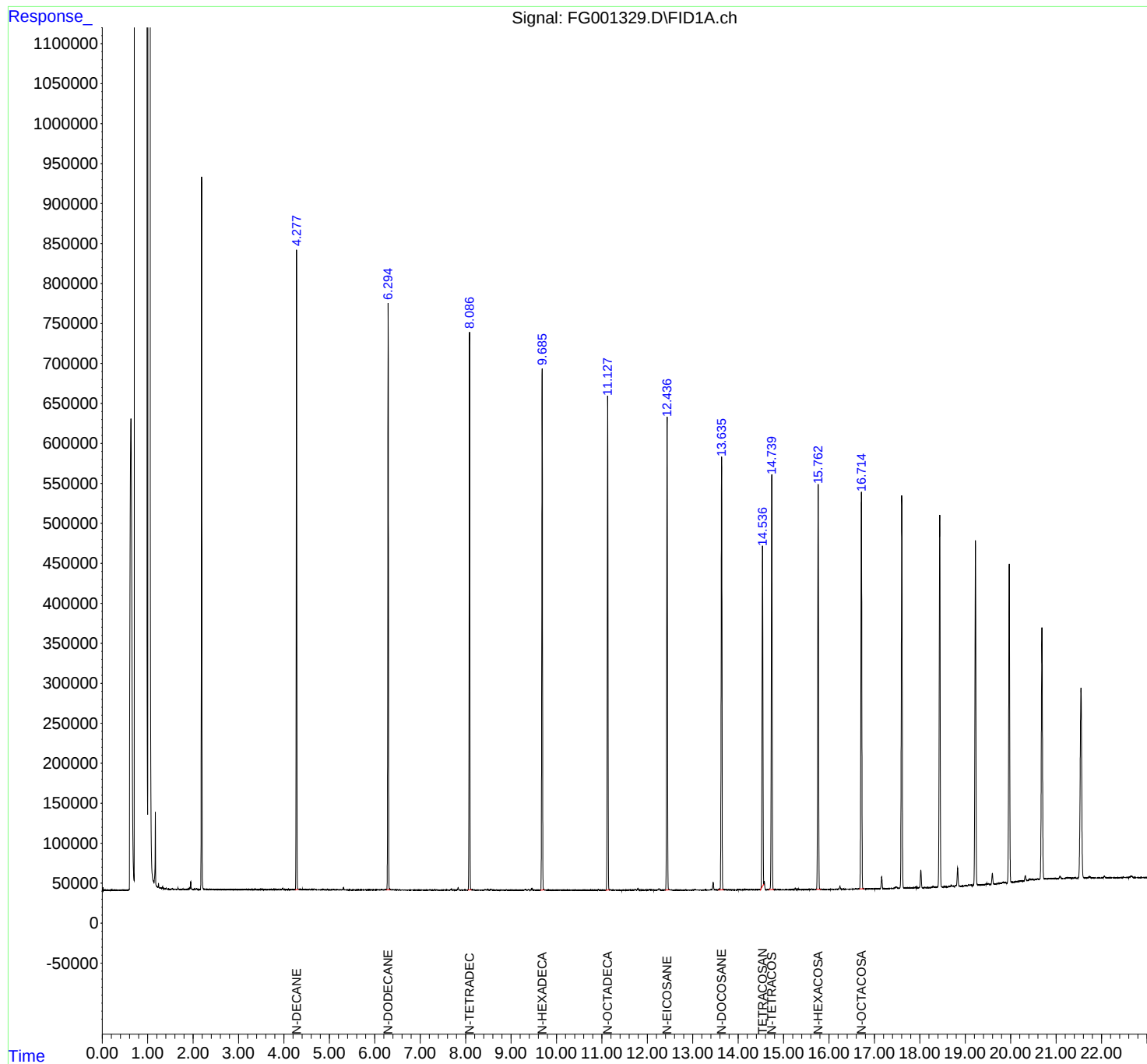
(f)=RT Delta > 1/2 Window

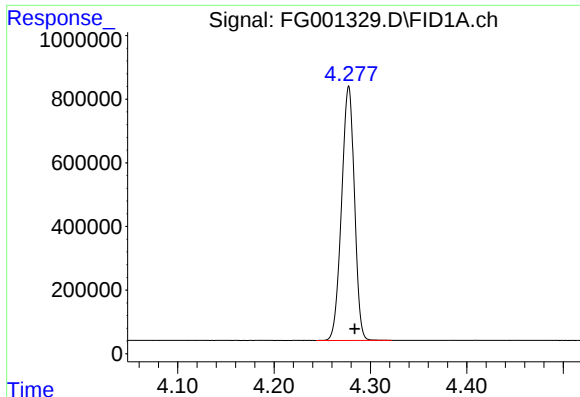
(m)=manual int.

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Data File : FG001329.D  
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Integration File: autoint1.e  
Quant Time: Jun 16 04:46:28 2018  
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_G\Method\FG060118.M  
Quant Title :  
QLast Update : Fri Jun 01 15:28:31 2018  
Response via : Initial Calibration  
Integrator: ChemStation

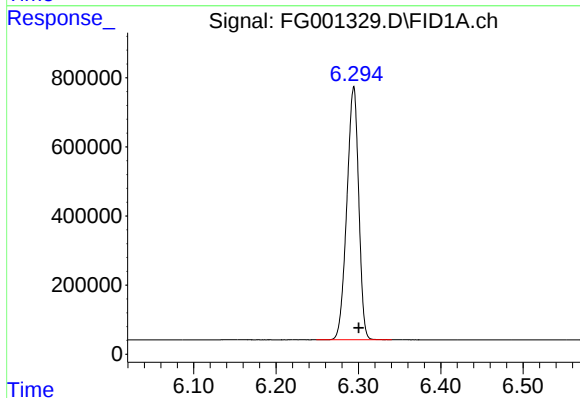
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





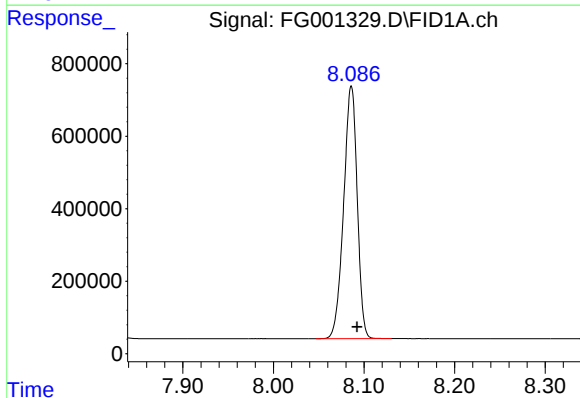
#2 N-DECANE

R.T.: 4.278 min  
Delta R.T.: -0.006 min  
Response: 7383053  
Conc: 53.86 ug/ml



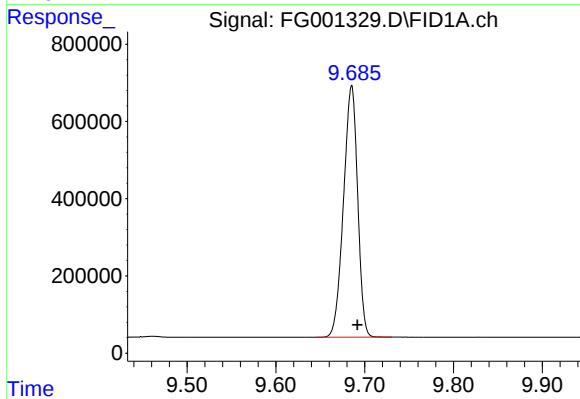
#3 N-DODECANE

R.T.: 6.294 min  
Delta R.T.: -0.006 min  
Response: 7316135  
Conc: 52.78 ug/ml



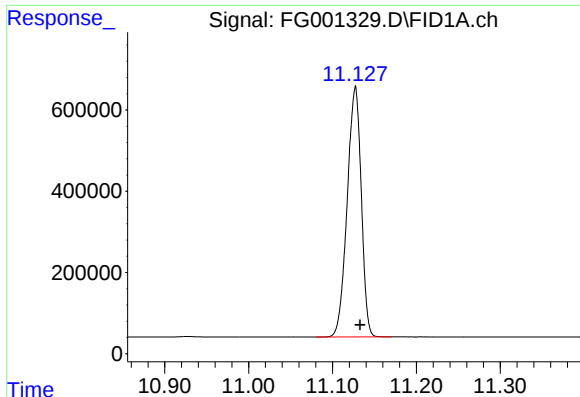
#4 N-TETRADECANE

R.T.: 8.086 min  
Delta R.T.: -0.006 min  
Response: 7259195  
Conc: 51.95 ug/ml



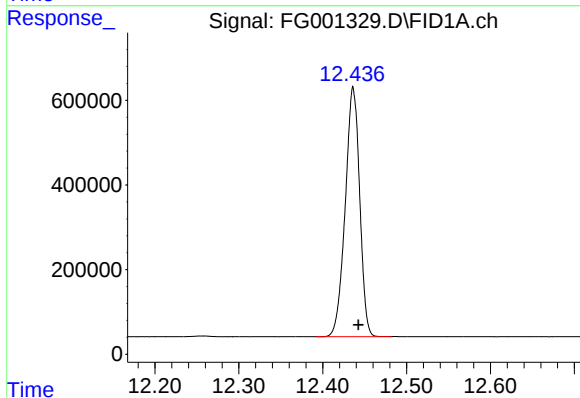
#5 N-HEXADECANE

R.T.: 9.685 min  
Delta R.T.: -0.006 min  
Response: 7210136  
Conc: 51.24 ug/ml



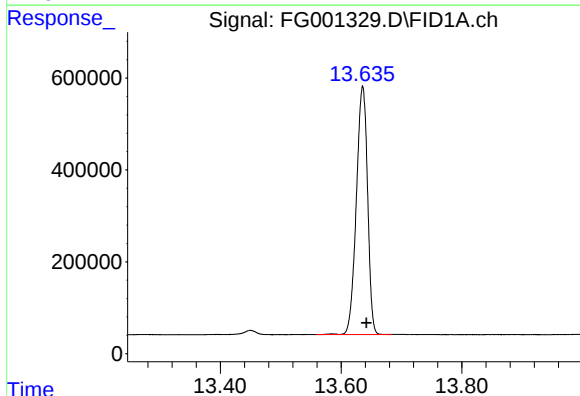
#6 N-OCTADECANE

R.T.: 11.127 min  
Delta R.T.: -0.006 min  
Response: 7170610  
Conc: 50.59 ug/ml



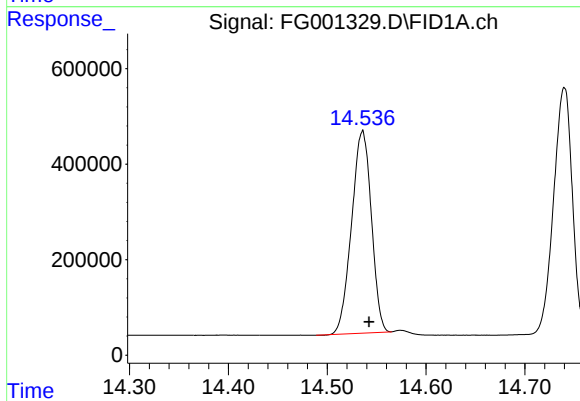
#7 N-EICOSANE

R.T.: 12.436 min  
Delta R.T.: -0.006 min  
Response: 7054094  
Conc: 50.09 ug/ml



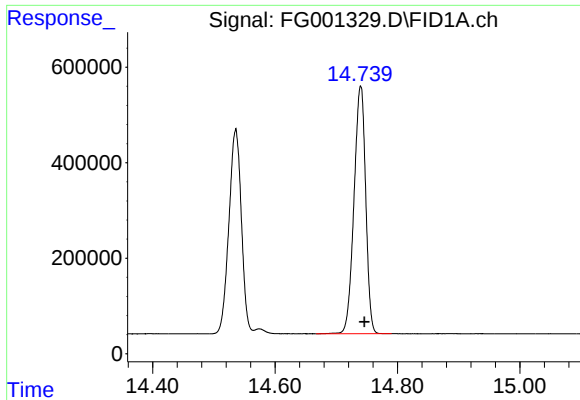
#8 N-DOCOSANE

R.T.: 13.636 min  
Delta R.T.: -0.006 min  
Response: 6970528  
Conc: 49.74 ug/ml



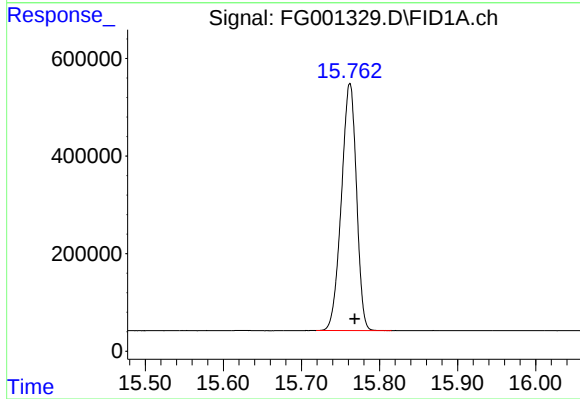
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.536 min  
Delta R.T.: -0.007 min  
Response: 5886781  
Conc: 48.15 ug/ml



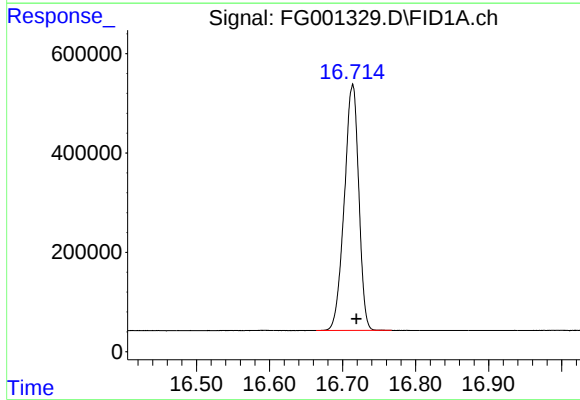
#10 N-TETRACOSANE

R.T.: 14.740 min  
Delta R.T.: -0.006 min  
Response: 6869565  
Conc: 49.40 ug/ml



#11 N-HEXACOSANE

R.T.: 15.762 min  
Delta R.T.: -0.006 min  
Response: 6804760  
Conc: 49.12 ug/ml



#12 N-OCTACOSANE

R.T.: 16.714 min  
Delta R.T.: -0.005 min  
Response: 6813139  
Conc: 49.38 ug/ml