

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG102122\  
 Data File : FG010949.D  
 Signal(s) : FID1A.ch  
 Acq On : 21 Oct 2022 15:13  
 Operator : YP\AJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 22 15:59:07 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG092822.M  
 Quant Title :  
 QLast Update : Thu Sep 29 02:21:49 2022  
 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... | 14.743 | 6580882  | 54.244 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.264  | 7743828  | 59.505 ug/ml |
| 3) N-DODECANE                 | 6.445  | 7850228  | 59.193 ug/ml |
| 4) N-TETRADECANE              | 8.277  | 7845789  | 58.511 ug/ml |
| 5) N-HEXADECANE               | 9.886  | 7937453  | 57.245 ug/ml |
| 6) N-OCTADECANE               | 11.330 | 7986668  | 56.668 ug/ml |
| 7) N-EICOSANE                 | 12.641 | 7896796  | 55.843 ug/ml |
| 8) N-DOCOSANE                 | 13.842 | 7608642  | 54.963 ug/ml |
| 10) N-TETRACOSANE             | 14.948 | 7416366  | 53.831 ug/ml |
| 11) N-HEXACOSANE              | 15.970 | 7116637  | 52.750 ug/ml |
| 12) N-OCTACOSANE              | 16.923 | 6879383  | 52.461 ug/ml |
| -----                         |        |          |              |

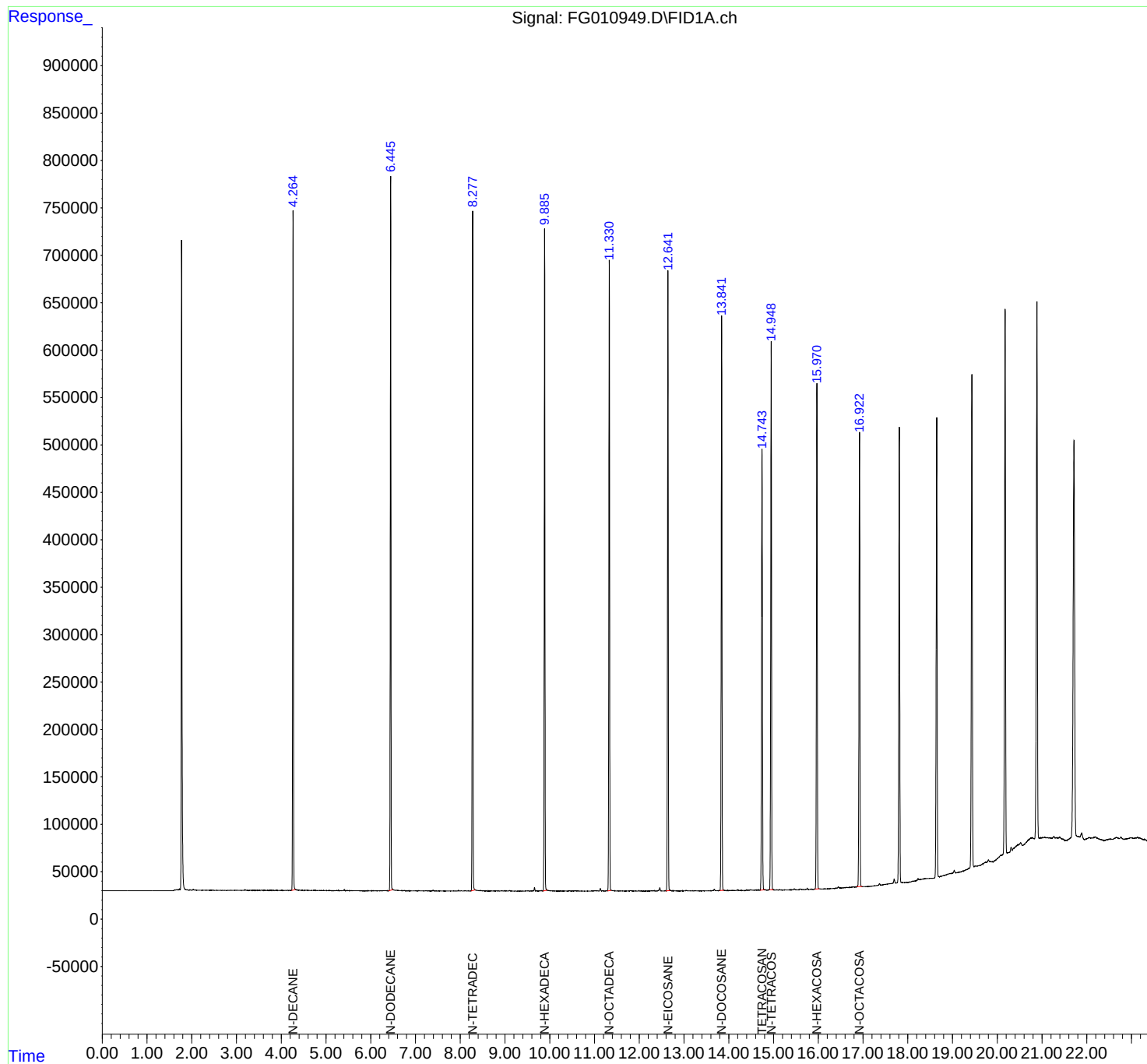
(f)=RT Delta > 1/2 Window

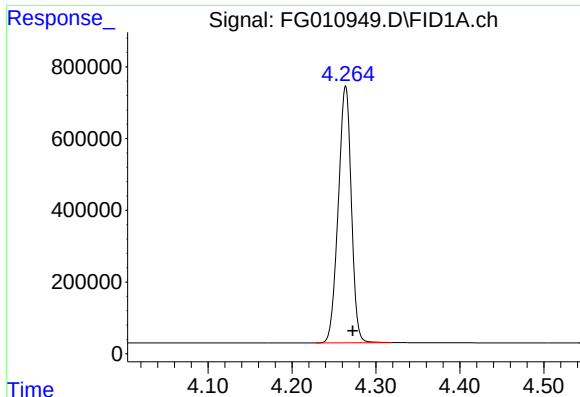
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG102122\  
Data File : FG010949.D  
Signal(s) : FID1A.ch  
Acq On : 21 Oct 2022 15:13  
Operator : YP\AJ  
Sample : 50 PPM TRPH STD  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 22 15:59:07 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG092822.M  
Quant Title :  
QLast Update : Thu Sep 29 02:21:49 2022  
Response via : Initial Calibration  
Integrator: ChemStation

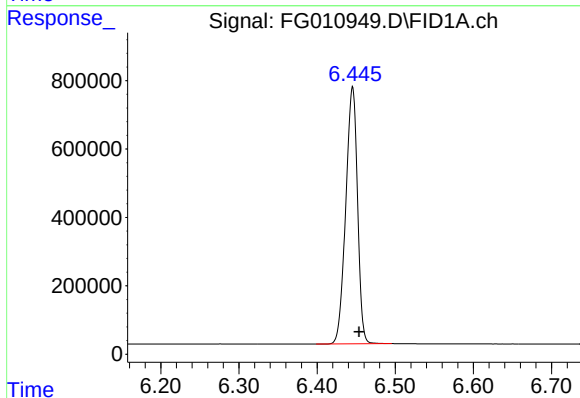
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





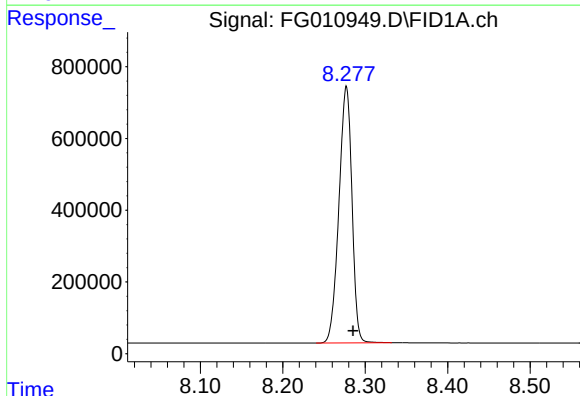
#2 N-DECANE

R.T.: 4.264 min  
Delta R.T.: -0.008 min  
Response: 7743828  
Conc: 59.51 ug/ml



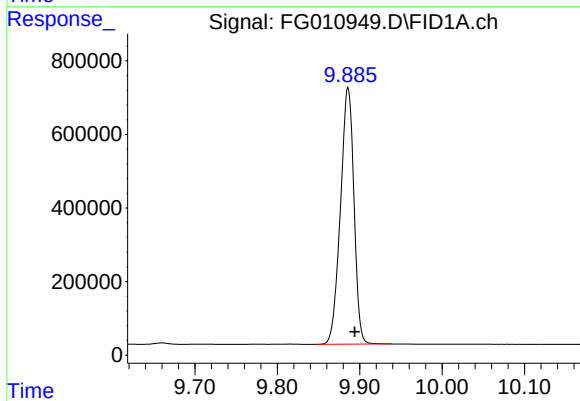
#3 N-DODECANE

R.T.: 6.445 min  
Delta R.T.: -0.008 min  
Response: 7850228  
Conc: 59.19 ug/ml



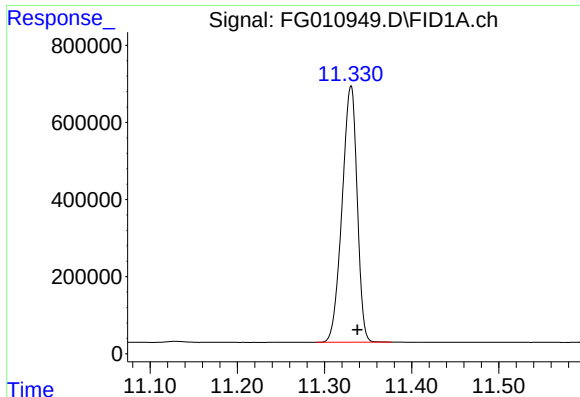
#4 N-TETRADECANE

R.T.: 8.277 min  
Delta R.T.: -0.008 min  
Response: 7845789  
Conc: 58.51 ug/ml



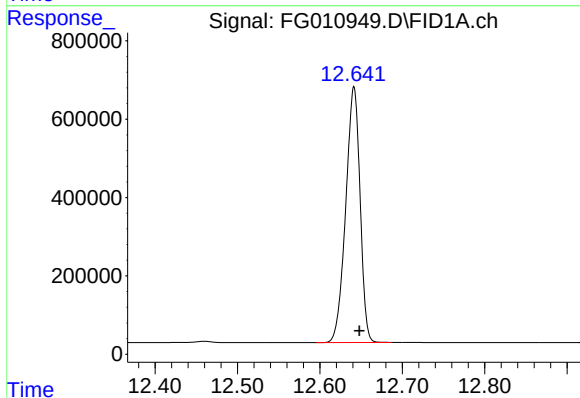
#5 N-HEXADECANE

R.T.: 9.886 min  
Delta R.T.: -0.008 min  
Response: 7937453  
Conc: 57.24 ug/ml



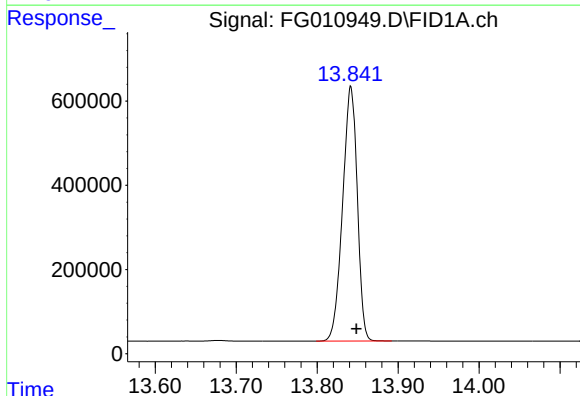
#6 N-OCTADECANE

R.T.: 11.330 min  
Delta R.T.: -0.007 min  
Response: 7986668  
Conc: 56.67 ug/ml



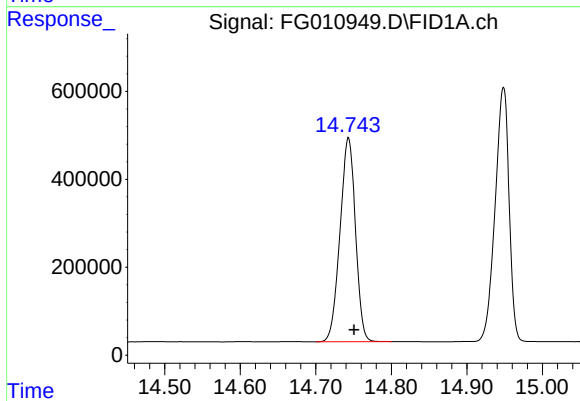
#7 N-EICOSANE

R.T.: 12.641 min  
Delta R.T.: -0.006 min  
Response: 7896796  
Conc: 55.84 ug/ml



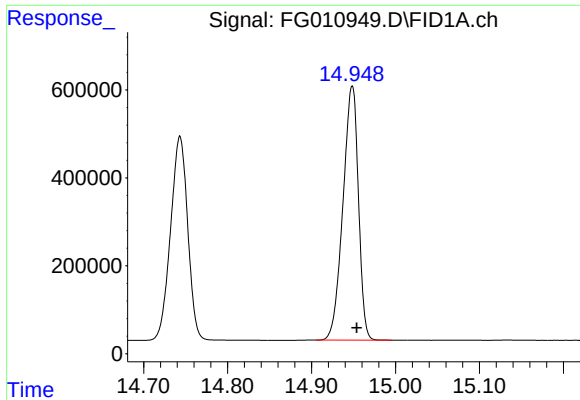
#8 N-DOCOSANE

R.T.: 13.842 min  
Delta R.T.: -0.007 min  
Response: 7608642  
Conc: 54.96 ug/ml



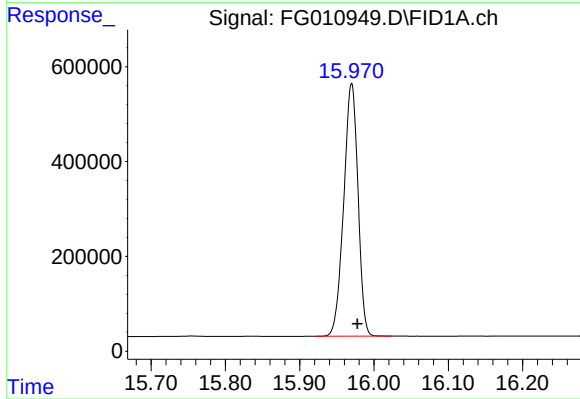
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.743 min  
Delta R.T.: -0.007 min  
Response: 6580882  
Conc: 54.24 ug/ml



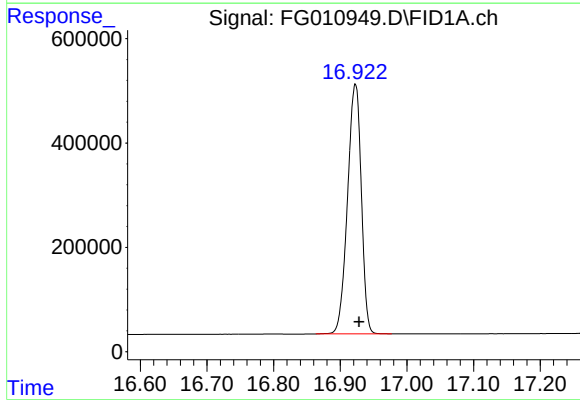
#10 N-TETRACOSANE

R.T.: 14.948 min  
Delta R.T.: -0.005 min  
Response: 7416366  
Conc: 53.83 ug/ml



#11 N-HEXACOSANE

R.T.: 15.970 min  
Delta R.T.: -0.008 min  
Response: 7116637  
Conc: 52.75 ug/ml



#12 N-OCTACOSANE

R.T.: 16.923 min  
Delta R.T.: -0.006 min  
Response: 6879383  
Conc: 52.46 ug/ml