

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF030821\  
 Data File : FF008187.D  
 Signal(s) : FID2B.ch  
 Acq On : 08 Mar 2021 09:39  
 Operator : DD\AJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 09 00:36:19 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030421.M  
 Quant Title :  
 QLast Update : Fri Mar 05 09:17:37 2021  
 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... | 14.668 | 6428178  | 45.519 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.397  | 6506089  | 49.814 ug/ml |
| 3) N-DODECANE                 | 6.419  | 6810150  | 49.798 ug/ml |
| 4) N-TETRADECANE              | 8.214  | 7105131  | 48.304 ug/ml |
| 5) N-HEXADECANE               | 9.815  | 7231228  | 47.872 ug/ml |
| 6) N-OCTADECANE               | 11.257 | 7423222  | 47.395 ug/ml |
| 7) N-EICOSANE                 | 12.569 | 7608423  | 48.039 ug/ml |
| 8) N-DOCOSANE                 | 13.767 | 7599414  | 47.714 ug/ml |
| 10) N-TETRACOSANE             | 14.872 | 7487760  | 46.723 ug/ml |
| 11) N-HEXACOSANE              | 15.894 | 7341068  | 46.399 ug/ml |
| 12) N-OCTACOSANE              | 16.845 | 7191784  | 45.794 ug/ml |
| -----                         |        |          |              |

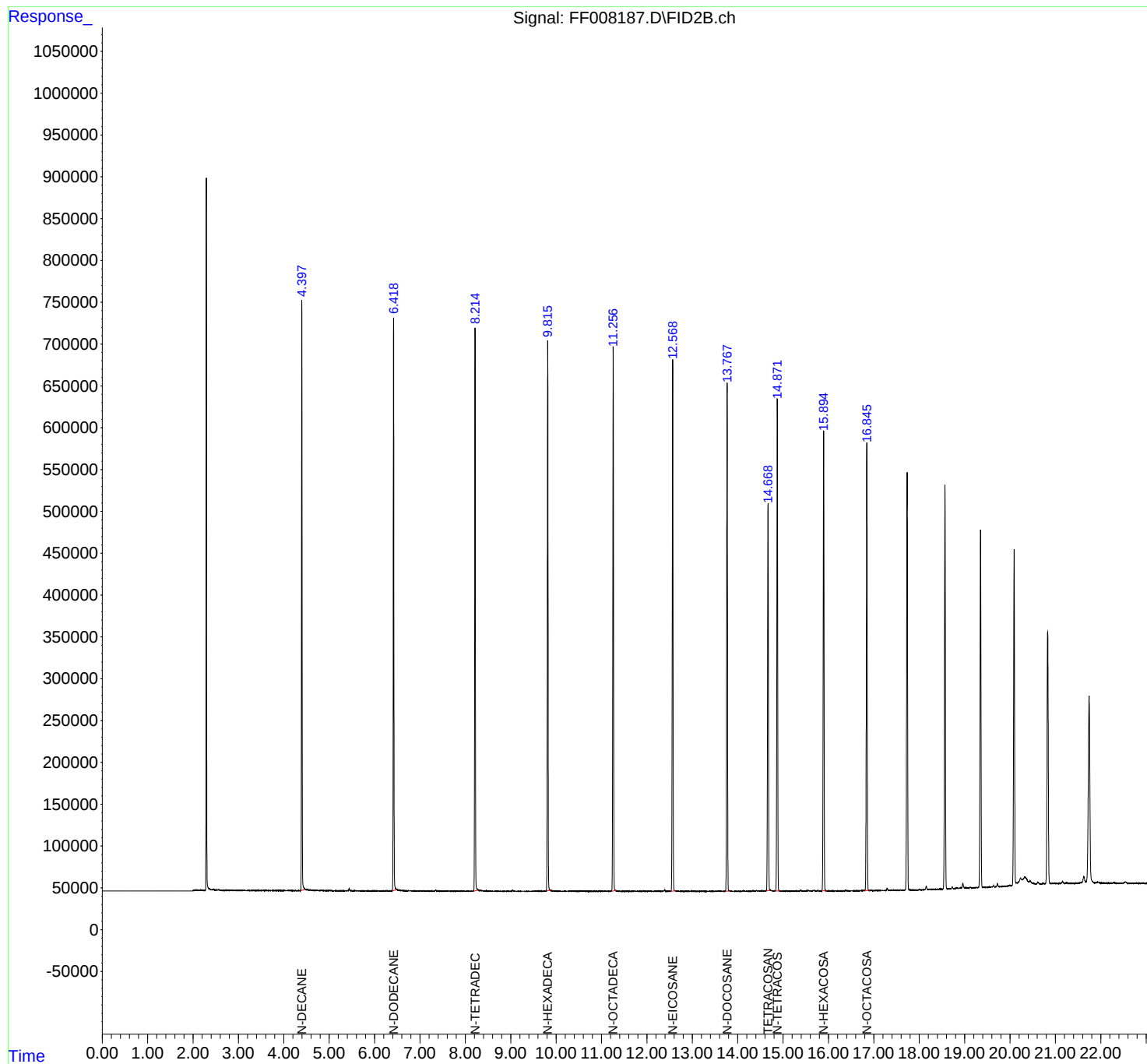
(f)=RT Delta > 1/2 Window

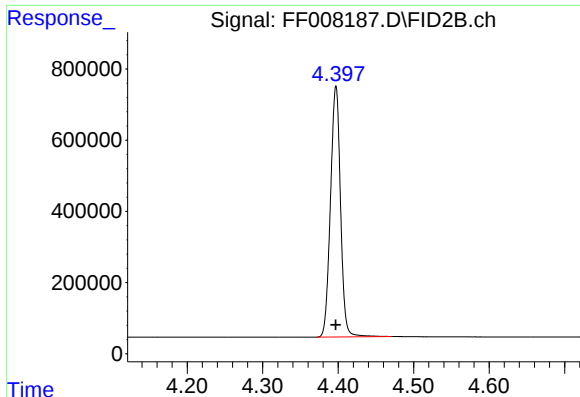
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF030821\  
Data File : FF008187.D  
Signal(s) : FID2B.ch  
Acq On : 08 Mar 2021 09:39  
Operator : DD\AJ  
Sample : 50 PPM TRPH STD  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Mar 09 00:36:19 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030421.M  
Quant Title :  
QLast Update : Fri Mar 05 09:17:37 2021  
Response via : Initial Calibration  
Integrator: ChemStation

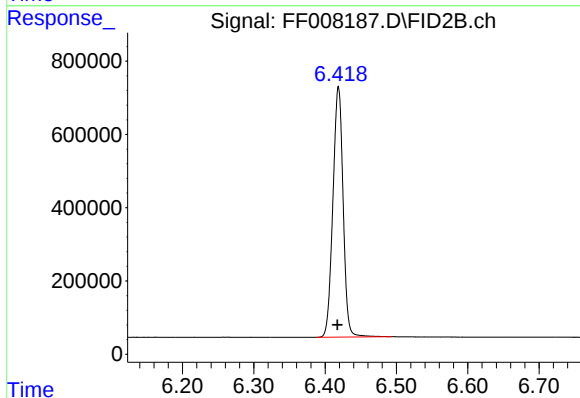
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





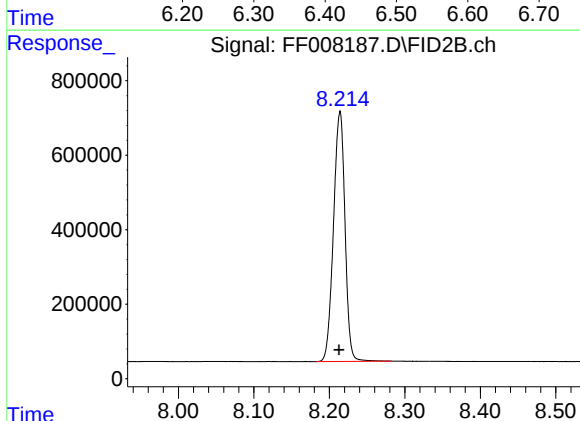
#2 N-DECANE

R.T.: 4.397 min  
Delta R.T.: 0.000 min  
Response: 6506089  
Conc: 49.81 ug/ml



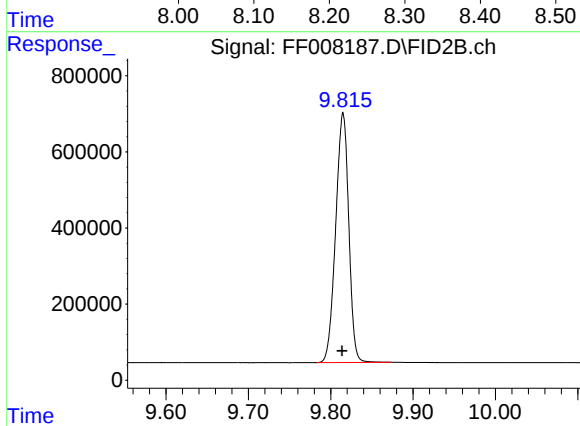
#3 N-DODECANE

R.T.: 6.419 min  
Delta R.T.: 0.001 min  
Response: 6810150  
Conc: 49.80 ug/ml



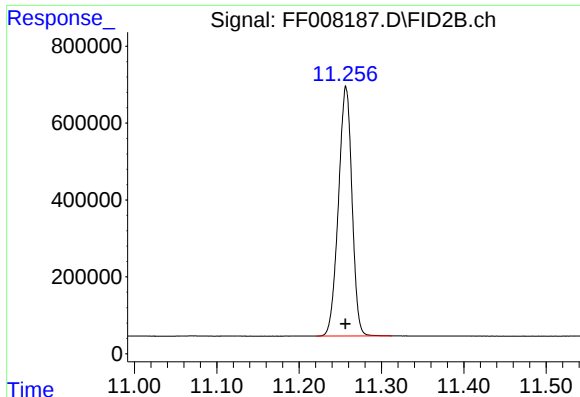
#4 N-TETRADECANE

R.T.: 8.214 min  
Delta R.T.: 0.001 min  
Response: 7105131  
Conc: 48.30 ug/ml



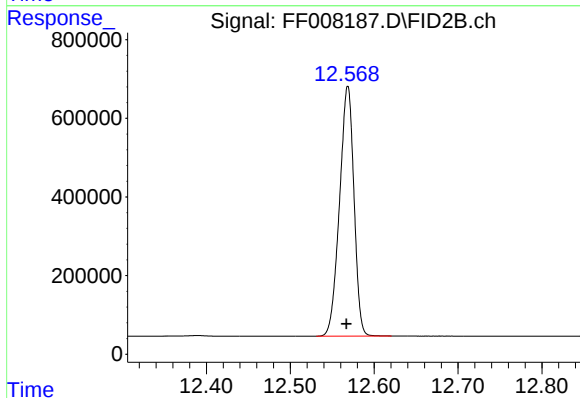
#5 N-HEXADECANE

R.T.: 9.815 min  
Delta R.T.: 0.000 min  
Response: 7231228  
Conc: 47.87 ug/ml



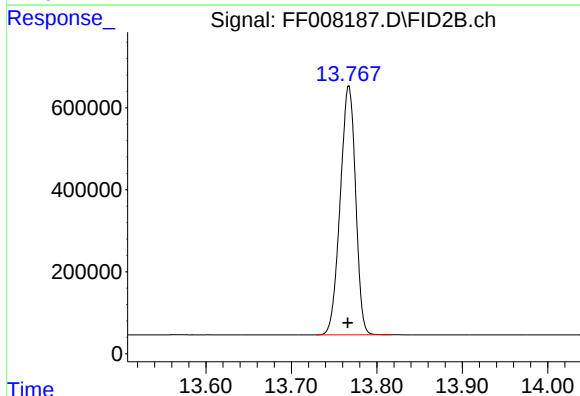
#6 N-OCTADECANE

R.T.: 11.257 min  
Delta R.T.: 0.000 min  
Response: 7423222  
Conc: 47.40 ug/ml



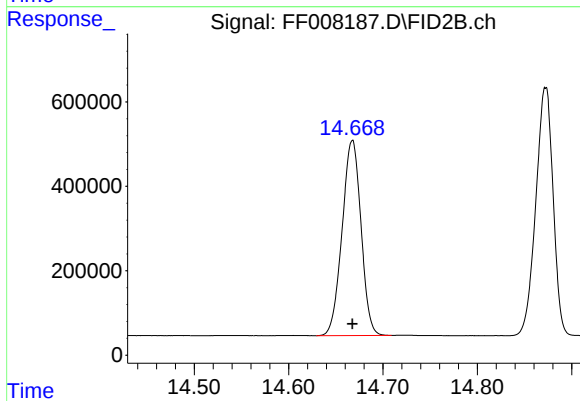
#7 N-EICOSANE

R.T.: 12.569 min  
Delta R.T.: 0.002 min  
Response: 7608423  
Conc: 48.04 ug/ml



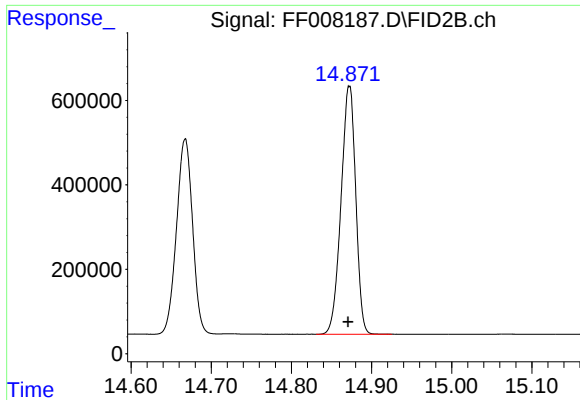
#8 N-DOCOSANE

R.T.: 13.767 min  
Delta R.T.: 0.001 min  
Response: 7599414  
Conc: 47.71 ug/ml



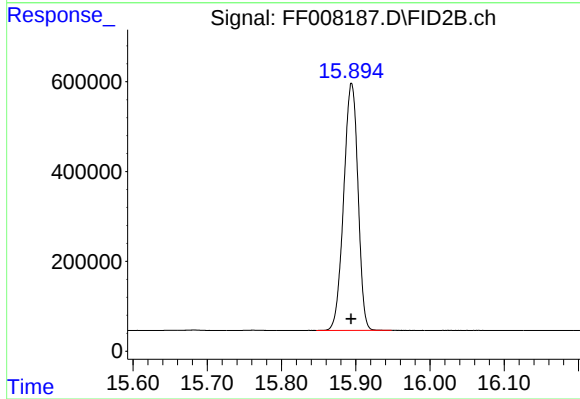
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.668 min  
Delta R.T.: 0.000 min  
Response: 6428178  
Conc: 45.52 ug/ml



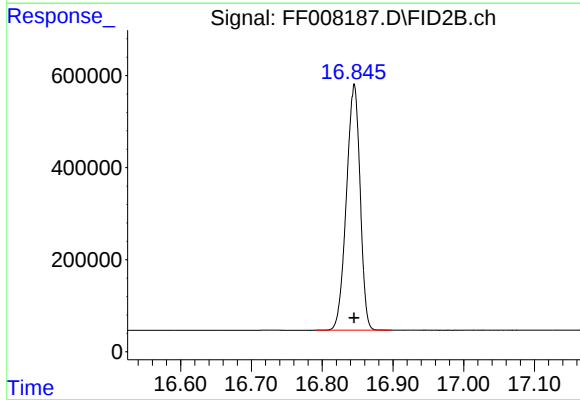
#10 N-TETRACOSANE

R.T.: 14.872 min  
Delta R.T.: 0.002 min  
Response: 7487760  
Conc: 46.72 ug/ml



#11 N-HEXACOSANE

R.T.: 15.894 min  
Delta R.T.: 0.000 min  
Response: 7341068  
Conc: 46.40 ug/ml



#12 N-OCTACOSANE

R.T.: 16.845 min  
Delta R.T.: 0.000 min  
Response: 7191784  
Conc: 45.79 ug/ml