

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF061719\  
 Data File : FF004809.D  
 Signal(s) : FID2B.ch  
 Acq On : 17 Jun 2019 12:36  
 Operator : DD\AJ  
 Sample : K3154-07MS  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 17 13:50:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF052219.M  
 Quant Title :  
 QLast Update : Thu May 23 07:21:19 2019  
 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... | 14.706 | 1873558  | 15.343 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.412  | 2185256  | 14.923 ug/ml |
| 3) N-DODECANE                 | 6.435  | 2278398  | 15.396 ug/ml |
| 4) N-TETRADECANE              | 8.232  | 2333260  | 15.885 ug/ml |
| 5) N-HEXADECANE               | 9.835  | 2576403  | 17.450 ug/ml |
| 6) N-OCTADECANE               | 11.282 | 2809023  | 19.348 ug/ml |
| 7) N-EICOSANE                 | 12.597 | 2636654  | 18.205 ug/ml |
| 8) N-DOCOSANE                 | 13.803 | 2637888  | 18.668 ug/ml |
| 10) N-TETRACOSANE             | 14.911 | 3112527  | 22.459 ug/ml |
| 11) N-HEXACOSANE              | 15.939 | 2974728  | 21.832 ug/ml |
| 12) N-OCTACOSANE              | 16.896 | 3651011  | 26.853 ug/ml |
| -----                         |        |          |              |

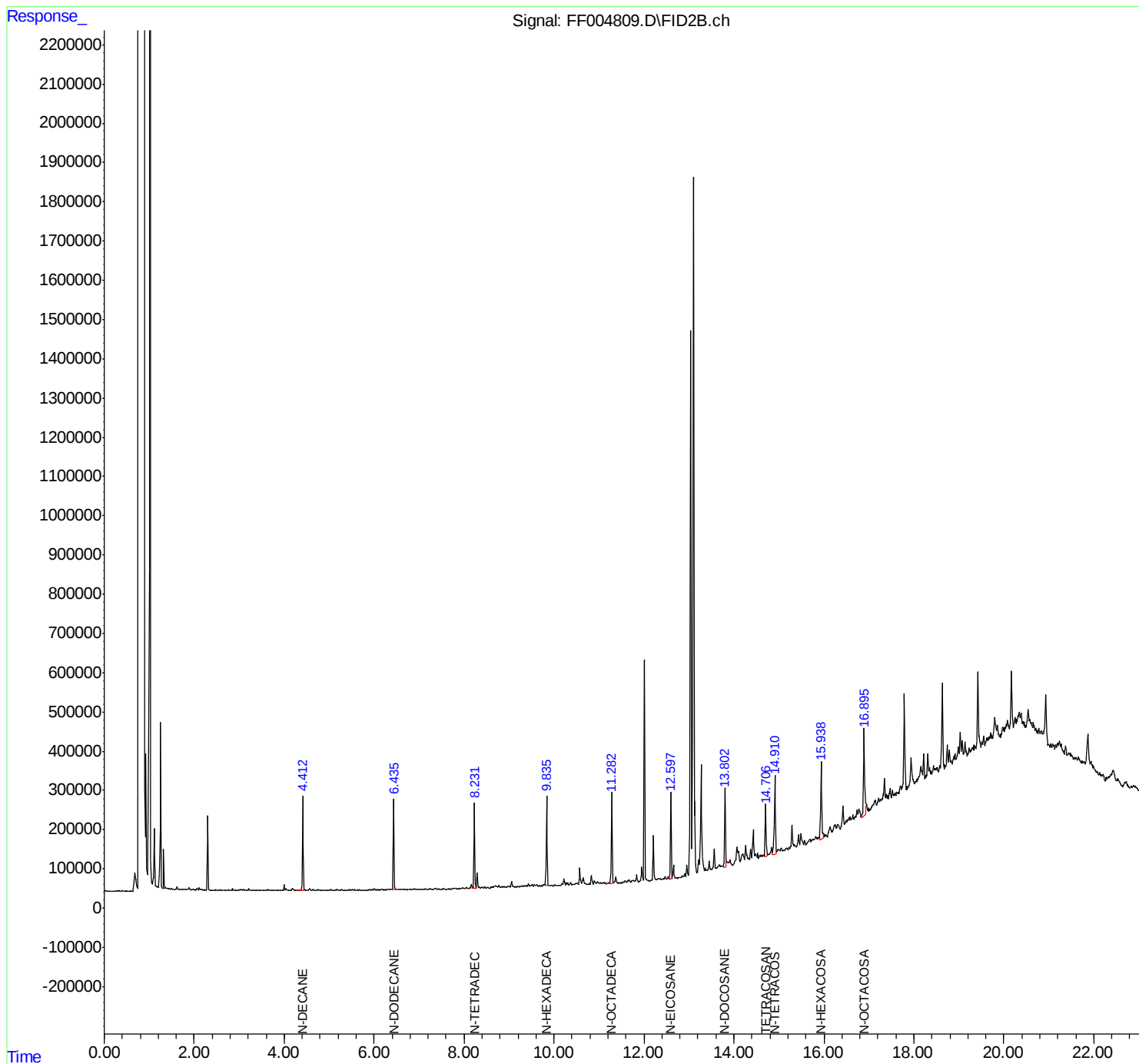
(f)=RT Delta > 1/2 Window

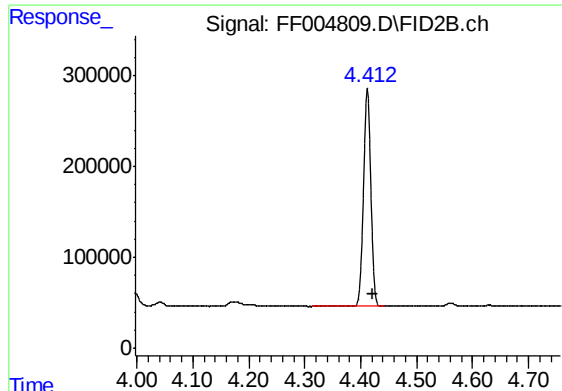
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF061719\  
Data File : FF004809.D  
Signal(s) : FID2B.ch  
Acq On : 17 Jun 2019 12:36  
Operator : DD\AJ  
Sample : K3154-07MS  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jun 17 13:50:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF052219.M  
Quant Title :  
QLast Update : Thu May 23 07:21:19 2019  
Response via : Initial Calibration  
Integrator: ChemStation

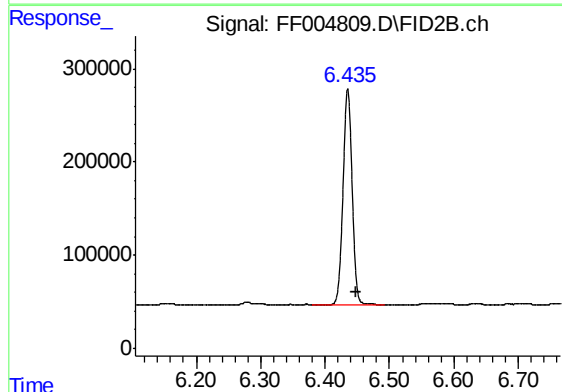
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





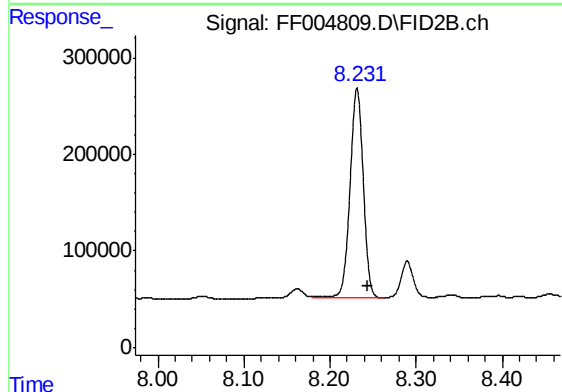
#2 N-DECANE

R.T.: 4.412 min  
Delta R.T.: -0.011 min  
Response: 2185256  
Conc: 14.92 ug/ml



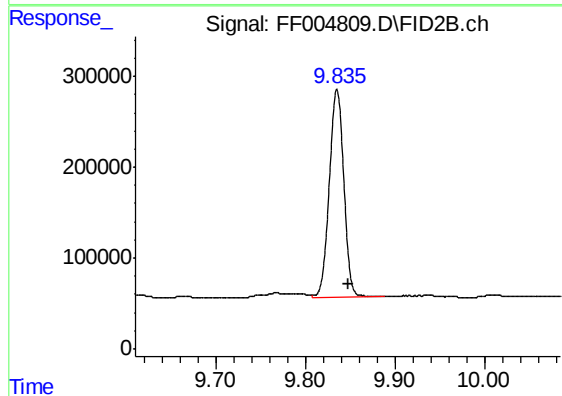
#3 N-DODECANE

R.T.: 6.435 min  
Delta R.T.: -0.013 min  
Response: 2278398  
Conc: 15.40 ug/ml



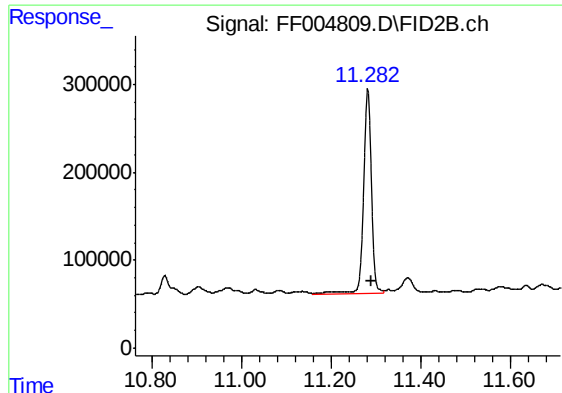
#4 N-TETRADECANE

R.T.: 8.232 min  
Delta R.T.: -0.012 min  
Response: 2333260  
Conc: 15.88 ug/ml



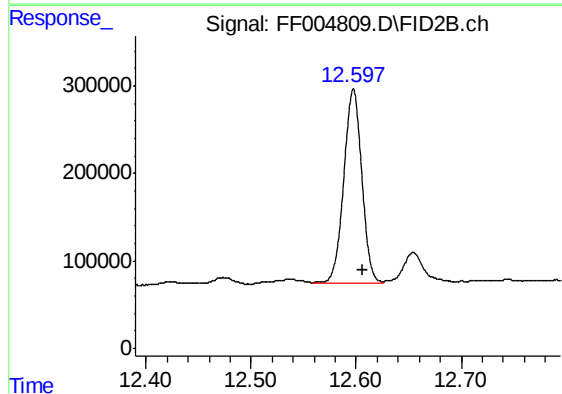
#5 N-HEXADECANE

R.T.: 9.835 min  
Delta R.T.: -0.012 min  
Response: 2576403  
Conc: 17.45 ug/ml



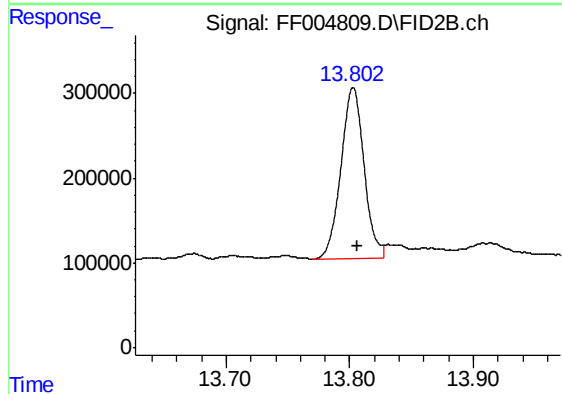
#6 N-OCTADECANE

R.T.: 11.282 min  
Delta R.T.: -0.009 min  
Response: 2809023  
Conc: 19.35 ug/ml



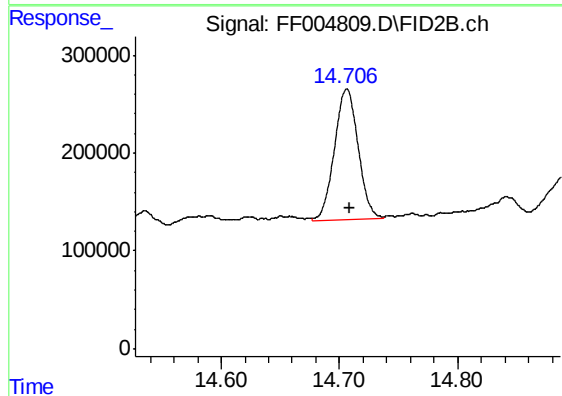
#7 N-EICOSANE

R.T.: 12.597 min  
Delta R.T.: -0.008 min  
Response: 2636654  
Conc: 18.21 ug/ml



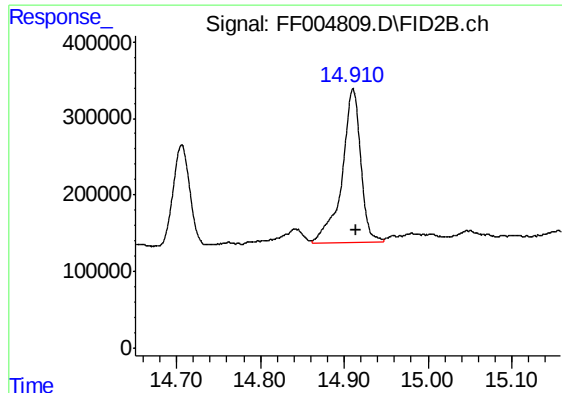
#8 N-DOCOSANE

R.T.: 13.803 min  
Delta R.T.: -0.004 min  
Response: 2637888  
Conc: 18.67 ug/ml



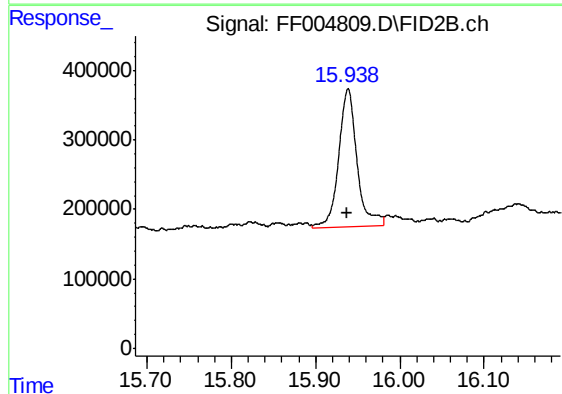
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.706 min  
Delta R.T.: -0.002 min  
Response: 1873558  
Conc: 15.34 ug/ml



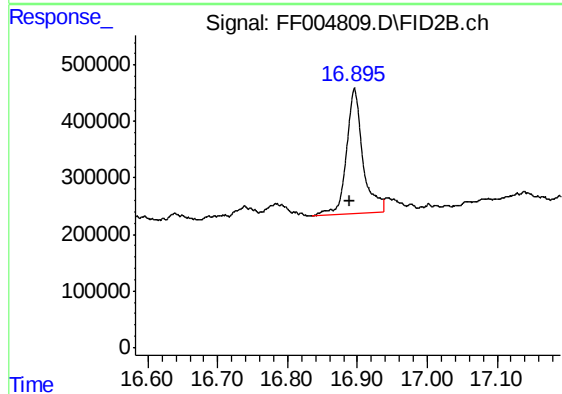
#10 N-TETRACOSANE

R.T.: 14.911 min  
Delta R.T.: -0.003 min  
Response: 3112527  
Conc: 22.46 ug/ml



#11 N-HEXACOSANE

R.T.: 15.939 min  
Delta R.T.: 0.001 min  
Response: 2974728  
Conc: 21.83 ug/ml



#12 N-OCTACOSANE

R.T.: 16.896 min  
Delta R.T.: 0.006 min  
Response: 3651011  
Conc: 26.85 ug/ml