

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF011520\  
 Data File : FF006215.D  
 Signal(s) : FID2B.ch  
 Acq On : 15 Jan 2020 16:12  
 Operator : DD\AJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 16 00:45:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011020.M  
 Quant Title :  
 QLast Update : Fri Jan 10 12:35:13 2020  
 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... | 14.630 | 5770129  | 53.250 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.389  | 7212336  | 57.866 ug/ml |
| 3) N-DODECANE                 | 6.406  | 7229903  | 57.251 ug/ml |
| 4) N-TETRADECANE              | 8.197  | 7107393  | 56.308 ug/ml |
| 5) N-HEXADECANE               | 9.794  | 7064052  | 55.275 ug/ml |
| 6) N-OCTADECANE               | 11.232 | 6911025  | 54.484 ug/ml |
| 7) N-EICOSANE                 | 12.539 | 6849216  | 53.590 ug/ml |
| 8) N-DOCOSANE                 | 13.734 | 6707729  | 53.197 ug/ml |
| 10) N-TETRACOSANE             | 14.834 | 6637876  | 53.286 ug/ml |
| 11) N-HEXACOSANE              | 15.851 | 6547943  | 53.264 ug/ml |
| 12) N-OCTACOSANE              | 16.798 | 6569134  | 54.039 ug/ml |
| -----                         |        |          |              |

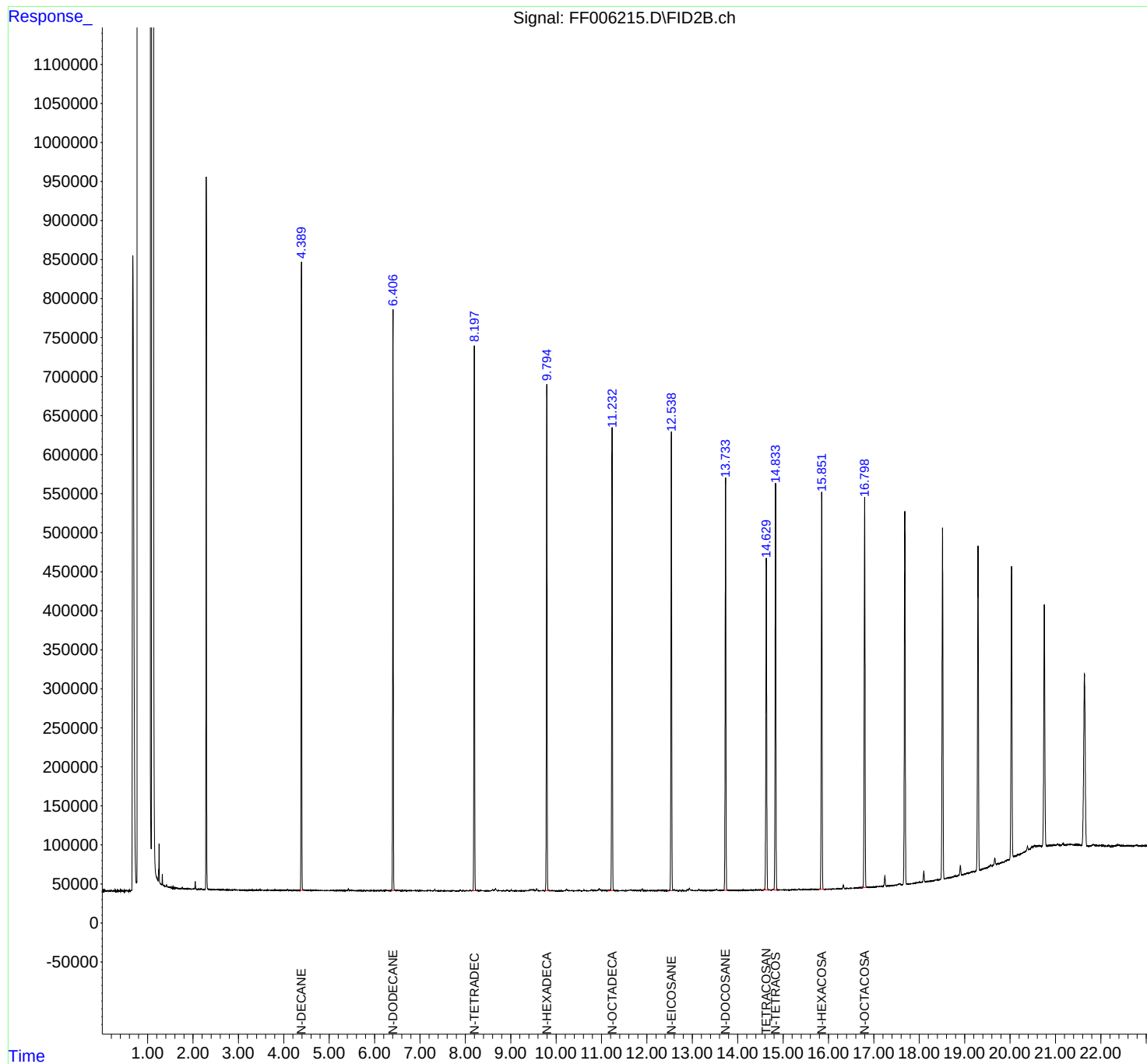
(f)=RT Delta > 1/2 Window

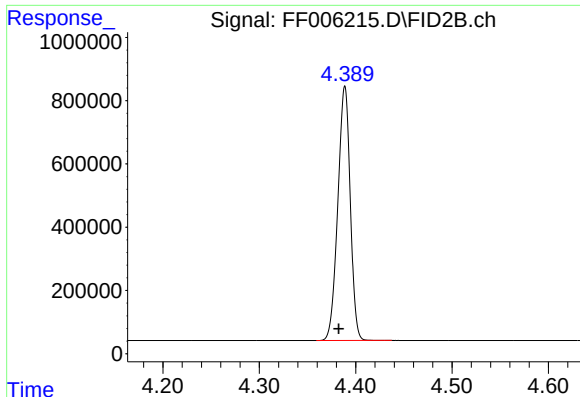
(m)=manual int.

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Data File : FF006215.D  
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Operator : DD\AJ  
Sample : 50 PPM TRPH STD  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jan 16 00:45:03 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011020.M  
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QLast Update : Fri Jan 10 12:35:13 2020  
Response via : Initial Calibration  
Integrator: ChemStation

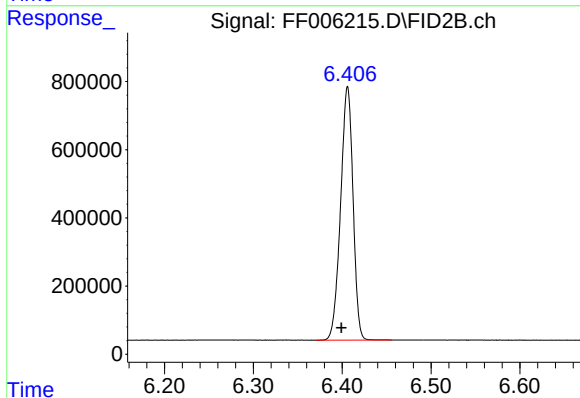
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





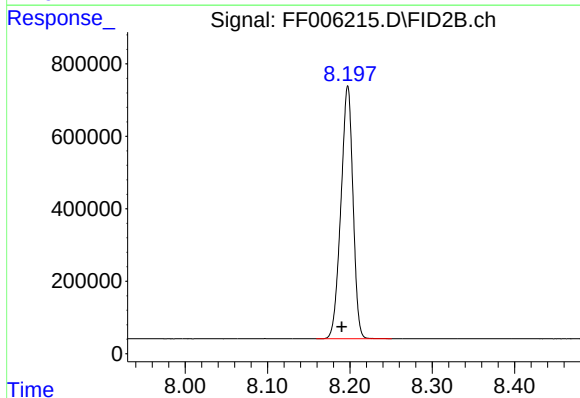
#2 N-DECANE

R.T.: 4.389 min  
Delta R.T.: 0.006 min  
Response: 7212336  
Conc: 57.87 ug/ml



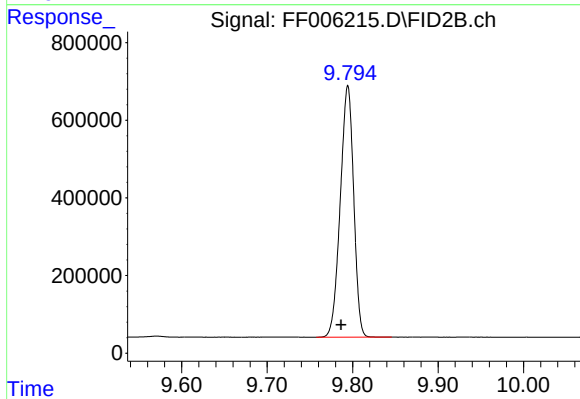
#3 N-DODECANE

R.T.: 6.406 min  
Delta R.T.: 0.007 min  
Response: 7229903  
Conc: 57.25 ug/ml



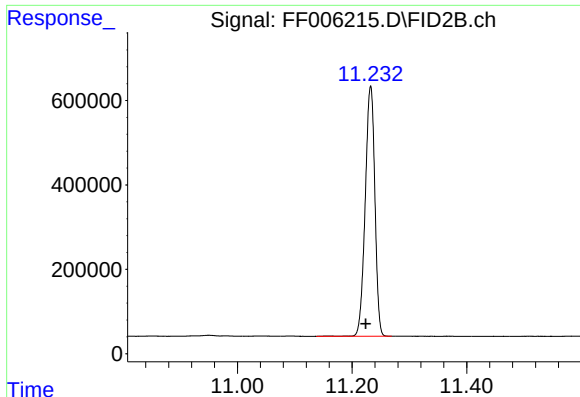
#4 N-TETRADECANE

R.T.: 8.197 min  
Delta R.T.: 0.007 min  
Response: 7107393  
Conc: 56.31 ug/ml



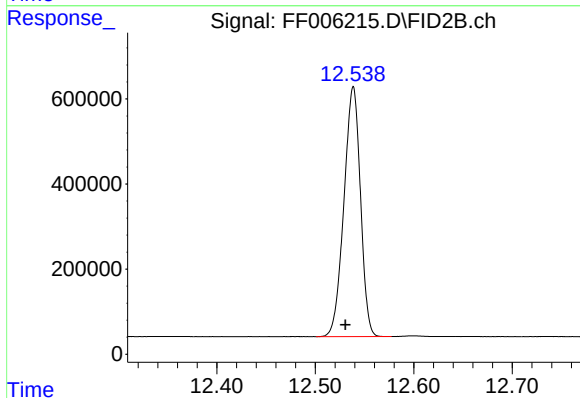
#5 N-HEXADECANE

R.T.: 9.794 min  
Delta R.T.: 0.008 min  
Response: 7064052  
Conc: 55.27 ug/ml



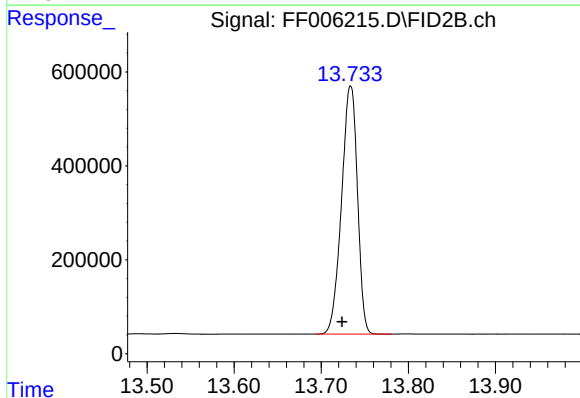
#6 N-OCTADECANE

R.T.: 11.232 min  
Delta R.T.: 0.008 min  
Response: 6911025  
Conc: 54.48 ug/ml



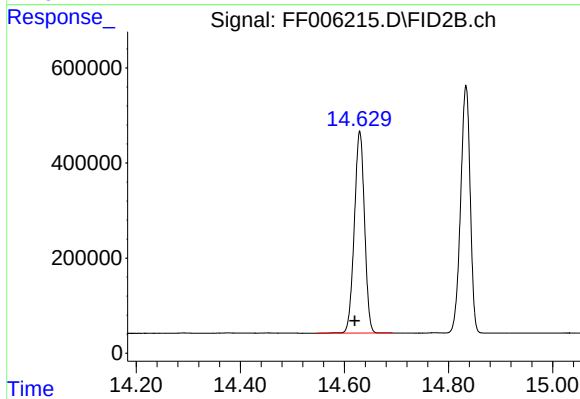
#7 N-EICOSANE

R.T.: 12.539 min  
Delta R.T.: 0.008 min  
Response: 6849216  
Conc: 53.59 ug/ml



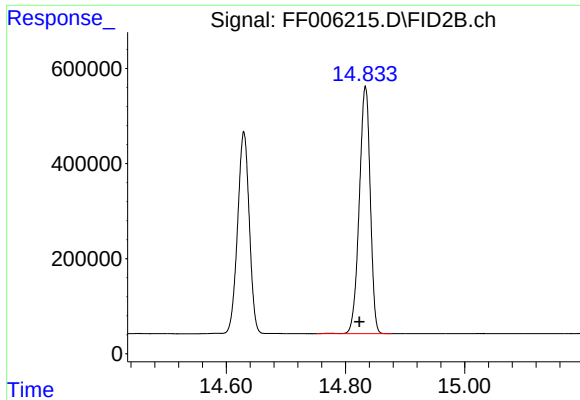
#8 N-DOCOSANE

R.T.: 13.734 min  
Delta R.T.: 0.010 min  
Response: 6707729  
Conc: 53.20 ug/ml



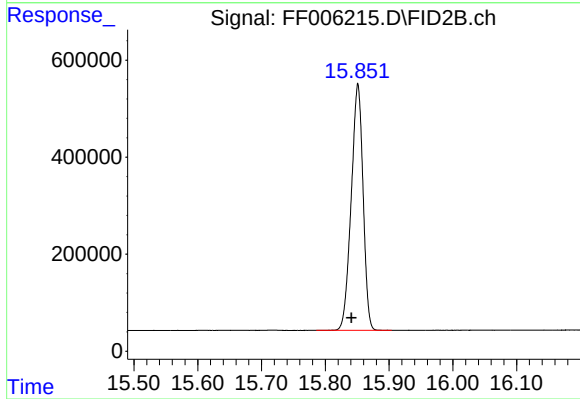
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.630 min  
Delta R.T.: 0.009 min  
Response: 5770129  
Conc: 53.25 ug/ml



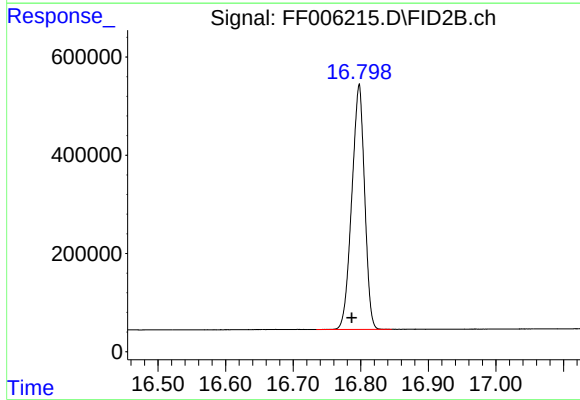
#10 N-TETRACOSANE

R.T.: 14.834 min  
Delta R.T.: 0.010 min  
Response: 6637876  
Conc: 53.29 ug/ml



#11 N-HEXACOSANE

R.T.: 15.851 min  
Delta R.T.: 0.010 min  
Response: 6547943  
Conc: 53.26 ug/ml



#12 N-OCTACOSANE

R.T.: 16.798 min  
Delta R.T.: 0.011 min  
Response: 6569134  
Conc: 54.04 ug/ml