

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF021023\  
 Data File : FF012037.D  
 Signal(s) : FID2B.ch  
 Acq On : 10 Feb 2023 14:52  
 Operator : YP\AJ  
 Sample : PB150769BS  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 PB150769BS

Integration File: autoint1.e  
 Quant Time: Feb 13 06:25:23 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF012723.M  
 Quant Title :  
 QLast Update : Fri Jan 27 14:21:25 2023  
 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... | 15.055 | 1834207  | 15.917 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.606  | 2008992  | 17.039 ug/ml |
| 3) N-DODECANE                 | 6.770  | 2114582  | 17.652 ug/ml |
| 4) N-TETRADECANE              | 8.597  | 2159875  | 17.935 ug/ml |
| 5) N-HEXADECANE               | 10.204 | 2275835  | 18.245 ug/ml |
| 6) N-OCTADECANE               | 11.646 | 2309709  | 18.165 ug/ml |
| 7) N-EICOSANE                 | 12.956 | 2306343  | 17.870 ug/ml |
| 8) N-DOCOSANE                 | 14.155 | 2218449  | 17.403 ug/ml |
| 10) N-TETRACOSANE             | 15.258 | 2210083  | 16.984 ug/ml |
| 11) N-HEXACOSANE              | 16.279 | 2140819  | 16.450 ug/ml |
| 12) N-OCTACOSANE              | 17.229 | 2100410  | 16.153 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

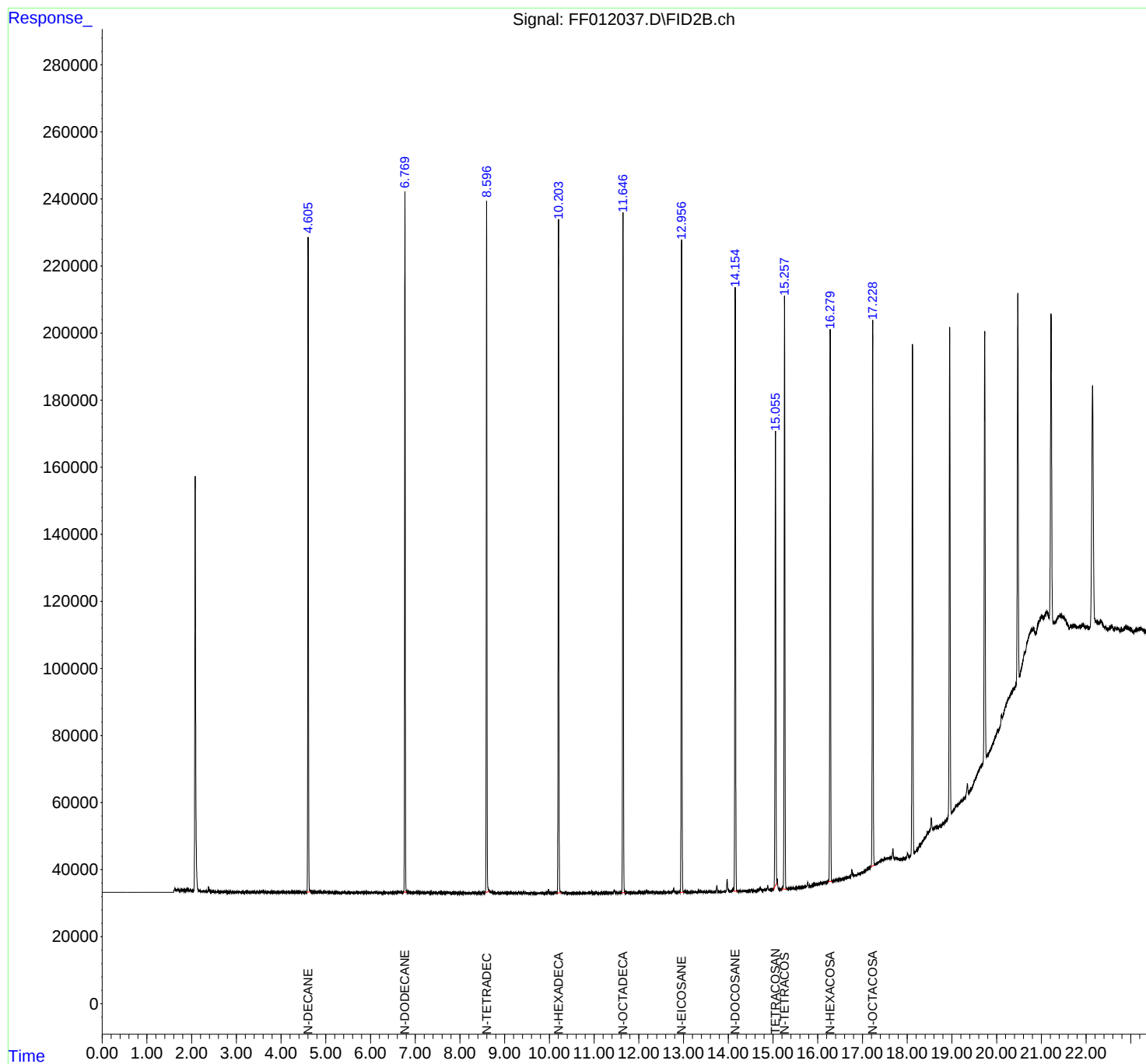
(m)=manual int.

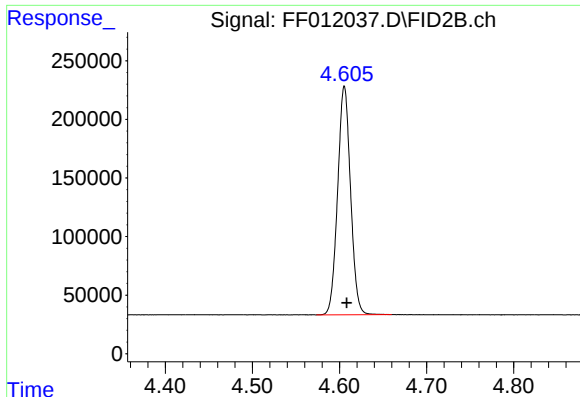
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF021023\  
Data File : FF012037.D  
Signal(s) : FID2B.ch  
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Sample : PB150769BS  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF012723.M  
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QLast Update : Fri Jan 27 14:21:25 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

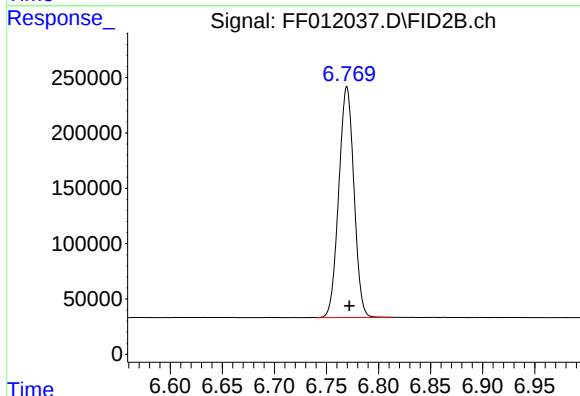




#2 N-DECANE

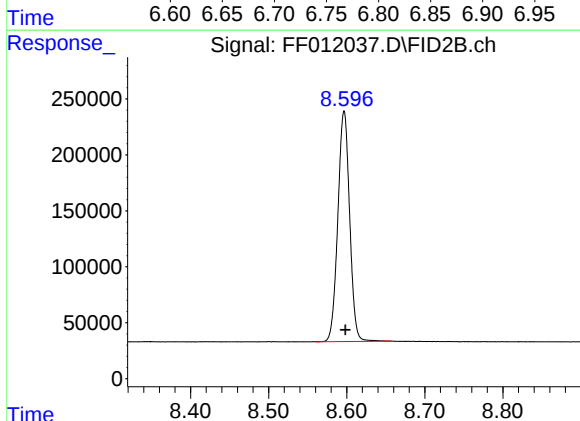
R.T.: 4.606 min  
Delta R.T.: -0.003 min  
Response: 2008992  
Conc: 17.04 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB150769BS



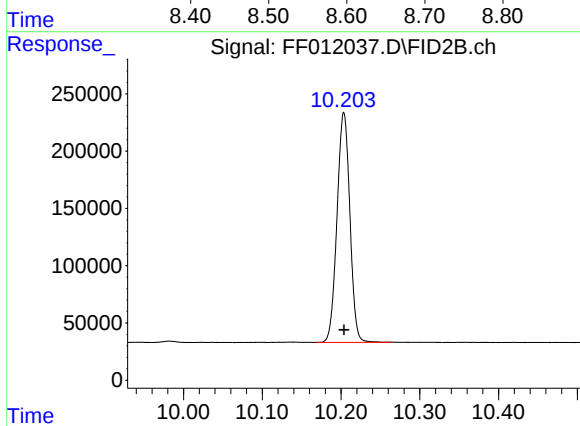
#3 N-DODECANE

R.T.: 6.770 min  
Delta R.T.: -0.002 min  
Response: 2114582  
Conc: 17.65 ug/ml



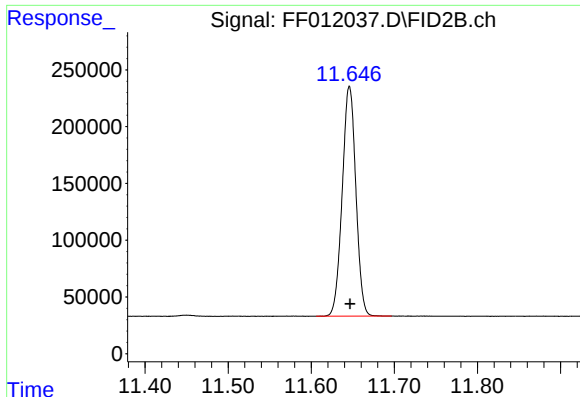
#4 N-TETRADECANE

R.T.: 8.597 min  
Delta R.T.: -0.002 min  
Response: 2159875  
Conc: 17.94 ug/ml



#5 N-HEXADECANE

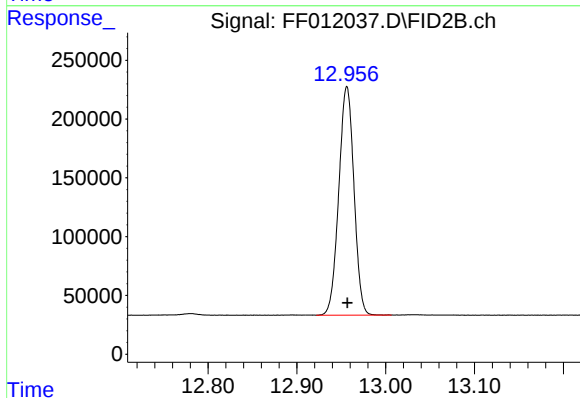
R.T.: 10.204 min  
Delta R.T.: 0.000 min  
Response: 2275835  
Conc: 18.25 ug/ml



#6 N-OCTADECANE

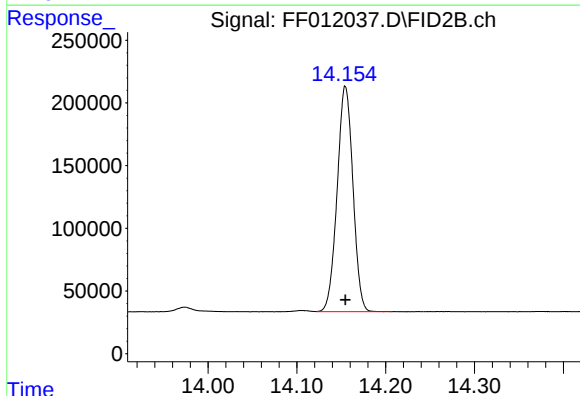
R.T.: 11.646 min  
Delta R.T.: 0.000 min  
Response: 2309709  
Conc: 18.16 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB150769BS



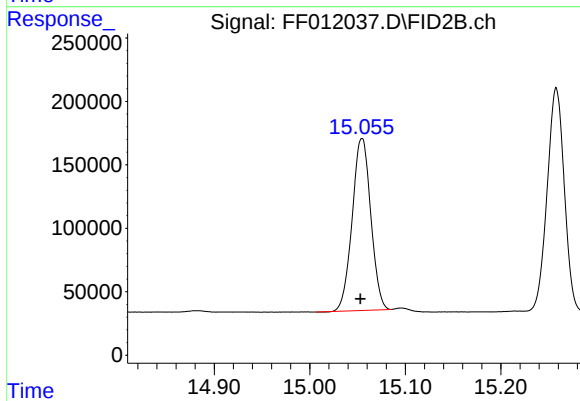
#7 N-EICOSANE

R.T.: 12.956 min  
Delta R.T.: 0.000 min  
Response: 2306343  
Conc: 17.87 ug/ml



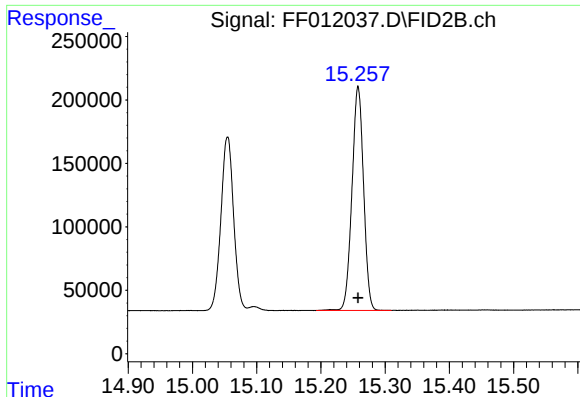
#8 N-DOCOSANE

R.T.: 14.155 min  
Delta R.T.: 0.000 min  
Response: 2218449  
Conc: 17.40 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

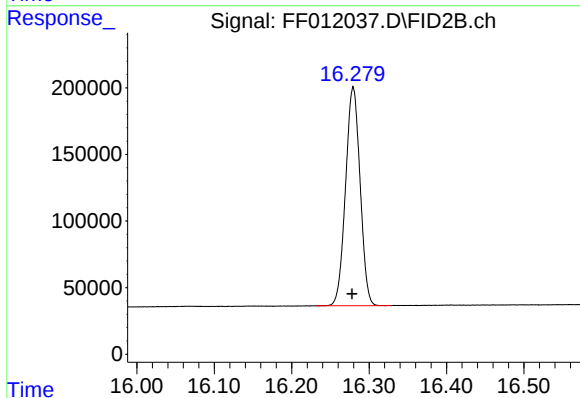
R.T.: 15.055 min  
Delta R.T.: 0.002 min  
Response: 1834207  
Conc: 15.92 ug/ml



#10 N-TETRACOSANE

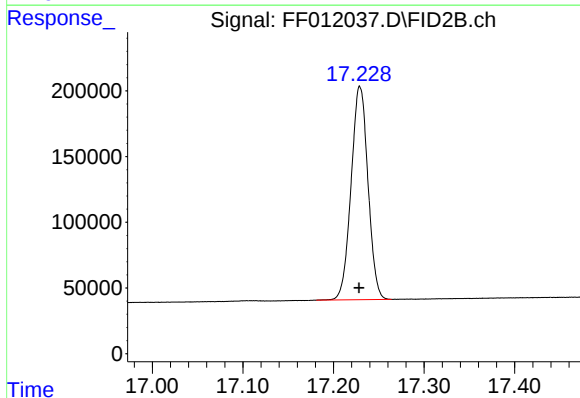
R.T.: 15.258 min  
Delta R.T.: 0.000 min  
Response: 2210083  
Conc: 16.98 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB150769BS



#11 N-HEXACOSANE

R.T.: 16.279 min  
Delta R.T.: 0.002 min  
Response: 2140819  
Conc: 16.45 ug/ml



#12 N-OCTACOSANE

R.T.: 17.229 min  
Delta R.T.: 0.000 min  
Response: 2100410  
Conc: 16.15 ug/ml