

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF050323\  
 Data File : FF012573.D  
 Signal(s) : FID2B.ch  
 Acq On : 03 May 2023 10:20  
 Operator : YP\AJ  
 Sample : PB152540BS  
 Misc :  
 ALS Vial : 62 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 PB152540BS

Integration File: autoint1.e  
 Quant Time: May 04 01:22:49 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF041323.M  
 Quant Title :  
 QLast Update : Thu Apr 13 15:26:28 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... | 15.003 | 2194399  | 18.256 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.568  | 2449797  | 19.660 ug/ml |
| 3) N-DODECANE                 | 6.729  | 2469167  | 19.992 ug/ml |
| 4) N-TETRADECANE              | 8.554  | 2470404  | 19.259 ug/ml |
| 5) N-HEXADECANE               | 10.159 | 2559667  | 19.170 ug/ml |
| 6) N-OCTADECANE               | 11.600 | 2606258  | 19.106 ug/ml |
| 7) N-EICOSANE                 | 12.908 | 2588295  | 18.796 ug/ml |
| 8) N-DOCOSANE                 | 14.104 | 2499060  | 18.565 ug/ml |
| 10) N-TETRACOSANE             | 15.207 | 2493322  | 18.433 ug/ml |
| 11) N-HEXACOSANE              | 16.226 | 2420407  | 18.177 ug/ml |
| 12) N-OCTACOSANE              | 17.176 | 2382368  | 18.064 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

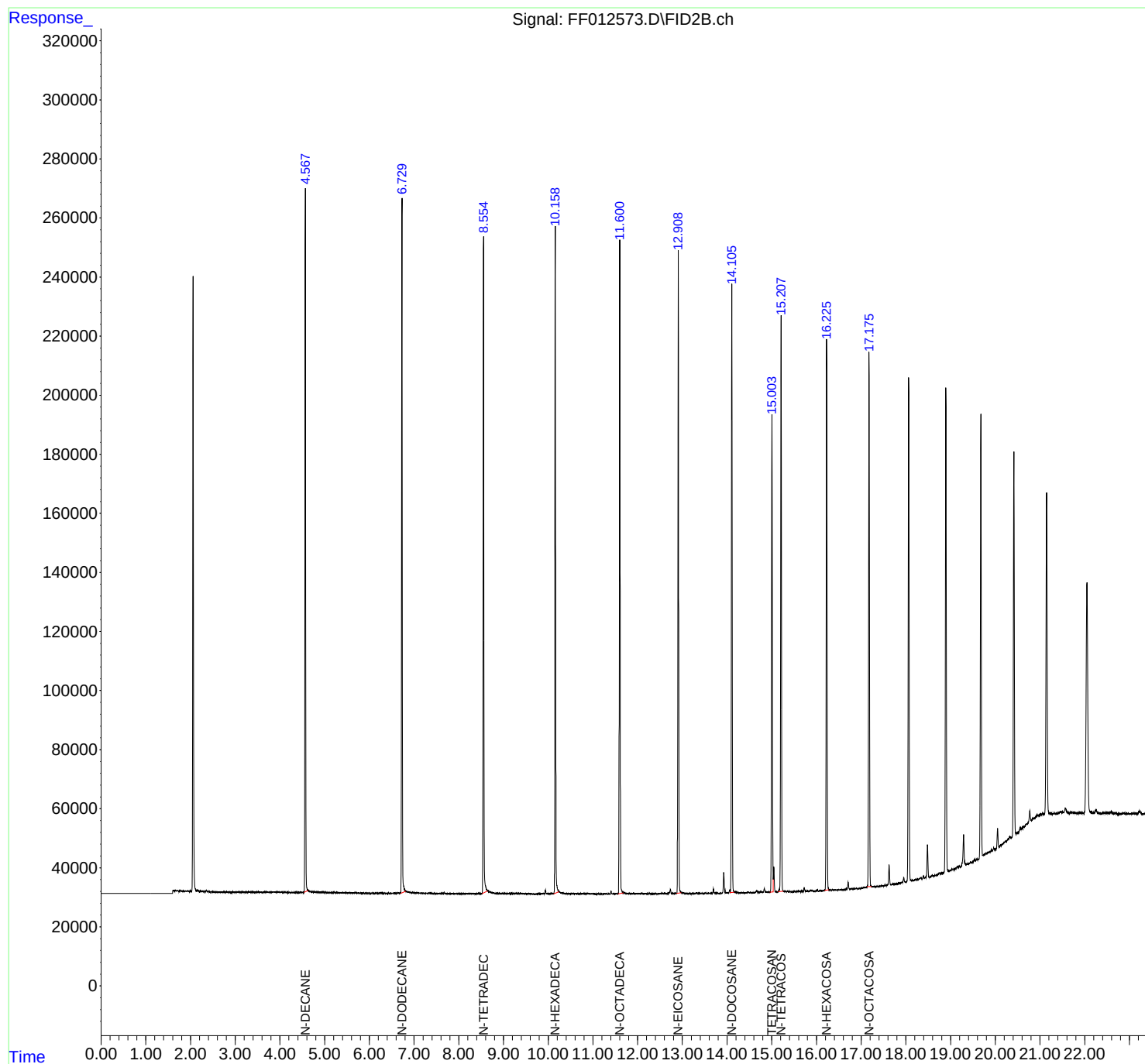
(m)=manual int.

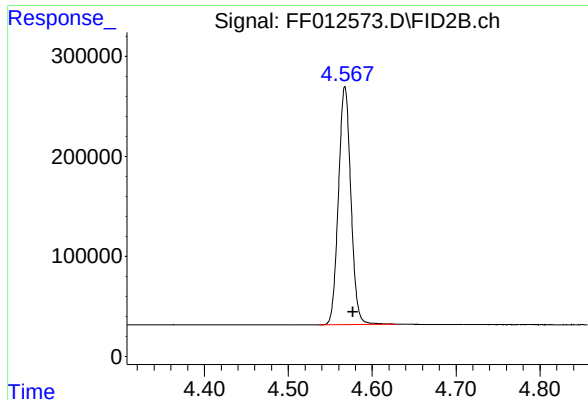
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF050323\  
Data File : FF012573.D  
Signal(s) : FID2B.ch  
Acq On : 03 May 2023 10:20  
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Sample : PB152540BS  
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Integration File: autoint1.e  
Quant Time: May 04 01:22:49 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF041323.M  
Quant Title :  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

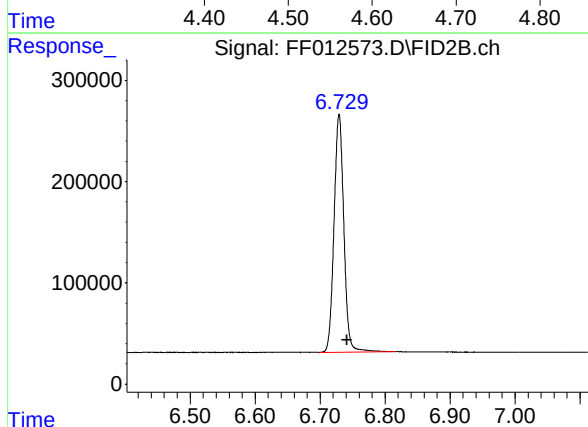




#2 N-DECANE

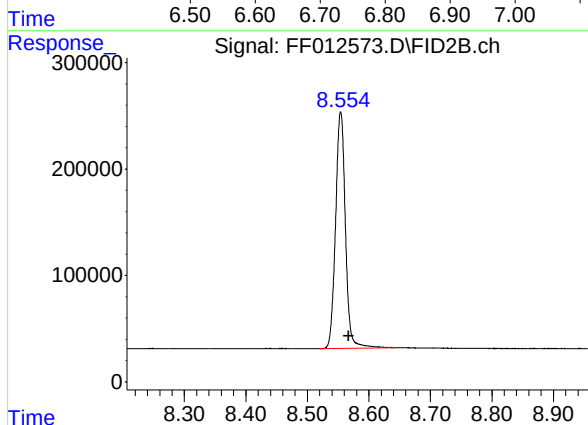
R.T.: 4.568 min  
Delta R.T.: -0.010 min  
Response: 2449797  
Conc: 19.66 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB152540BS



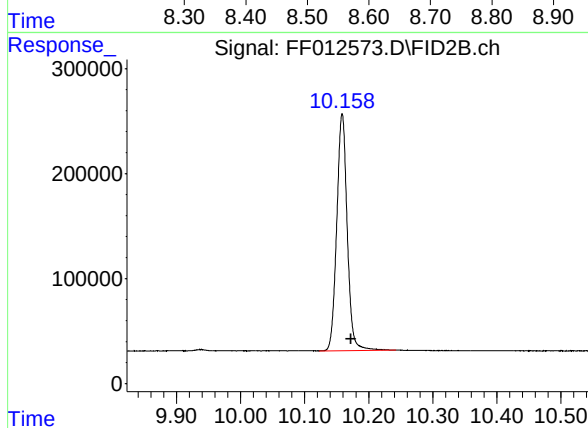
#3 N-DODECANE

R.T.: 6.729 min  
Delta R.T.: -0.012 min  
Response: 2469167  
Conc: 19.99 ug/ml



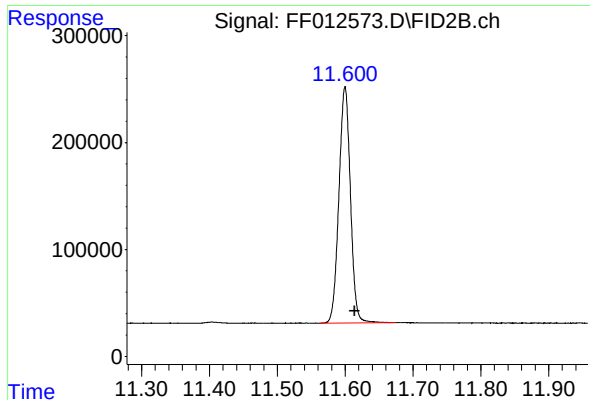
#4 N-TETRADECANE

R.T.: 8.554 min  
Delta R.T.: -0.013 min  
Response: 2470404  
Conc: 19.26 ug/ml



#5 N-HEXADECANE

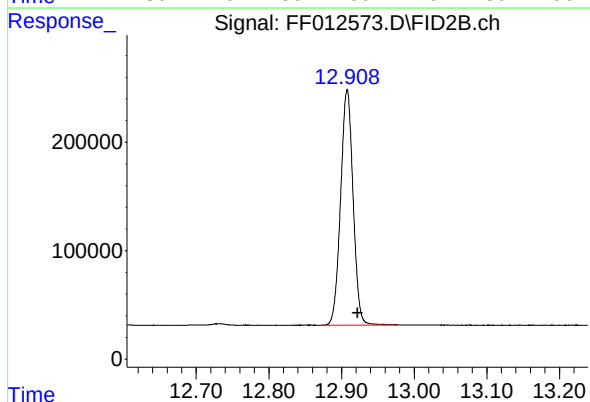
R.T.: 10.159 min  
Delta R.T.: -0.014 min  
Response: 2559667  
Conc: 19.17 ug/ml



#6 N-OCTADECANE

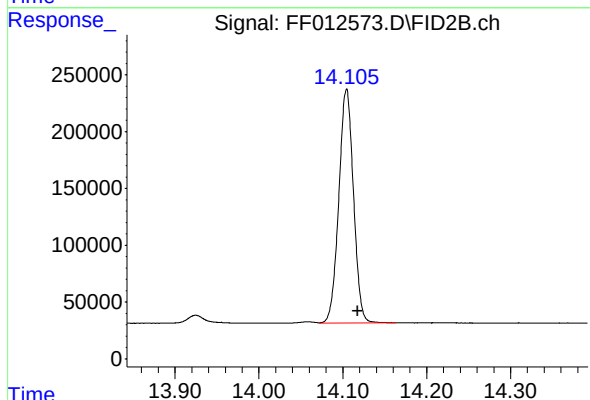
R.T.: 11.600 min  
Delta R.T.: -0.014 min  
Response: 2606258  
Conc: 19.11 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB152540BS



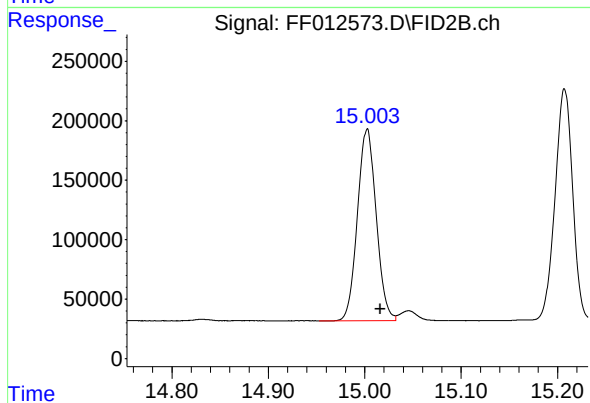
#7 N-EICOSANE

R.T.: 12.908 min  
Delta R.T.: -0.015 min  
Response: 2588295  
Conc: 18.80 ug/ml



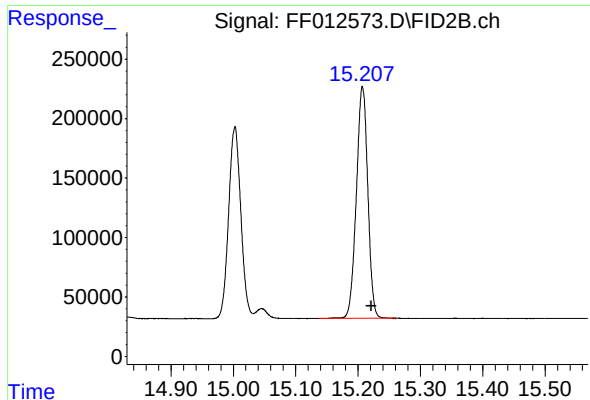
#8 N-DOCOSANE

R.T.: 14.104 min  
Delta R.T.: -0.013 min  
Response: 2499060  
Conc: 18.56 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

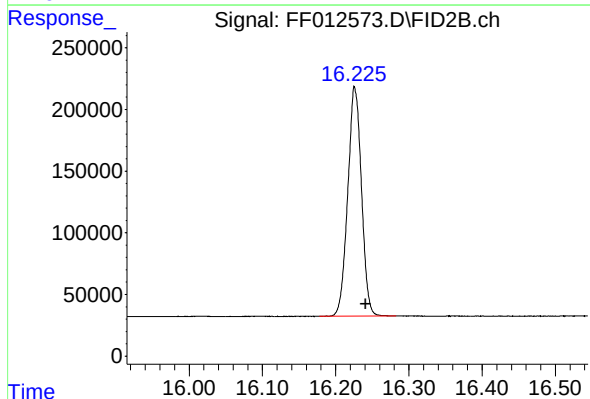
R.T.: 15.003 min  
Delta R.T.: -0.013 min  
Response: 2194399  
Conc: 18.26 ug/ml



#10 N-TETRACOSANE

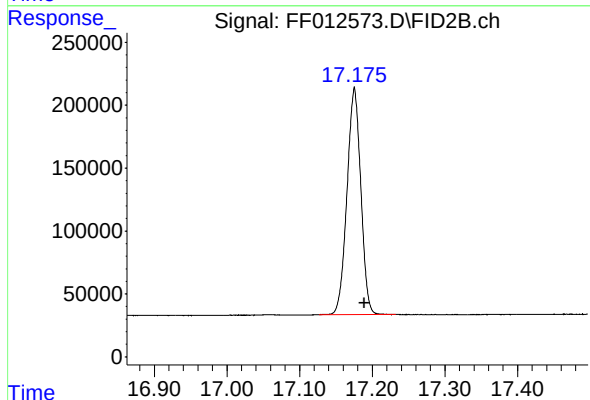
R.T.: 15.207 min  
Delta R.T.: -0.014 min  
Response: 2493322  
Conc: 18.43 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB152540BS



#11 N-HEXACOSANE

R.T.: 16.226 min  
Delta R.T.: -0.015 min  
Response: 2420407  
Conc: 18.18 ug/ml



#12 N-OCTACOSANE

R.T.: 17.176 min  
Delta R.T.: -0.014 min  
Response: 2382368  
Conc: 18.06 ug/ml