

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF050825\  
 Data File : FF015812.D  
 Signal(s) : FID2B.ch  
 Acq On : 08 May 2025 13:30  
 Operator : YP\AJ  
 Sample : PB167913BSD  
 Misc :  
 ALS Vial : 73 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 PB167913BSD

Integration File: autoint1.e  
 Quant Time: May 09 01:55:29 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF042225.M  
 Quant Title :  
 QLast Update : Tue Apr 22 11:27:50 2025  
 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... | 15.017 | 2106098  | 18.663 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.564  | 2144139  | 21.012 ug/ml |
| 3) N-DODECANE                 | 6.732  | 2218973  | 20.265 ug/ml |
| 4) N-TETRADECANE              | 8.559  | 2235282  | 19.366 ug/ml |
| 5) N-HEXADECANE               | 10.166 | 2264219  | 19.185 ug/ml |
| 6) N-OCTADECANE               | 11.608 | 2359172  | 18.754 ug/ml |
| 7) N-EICOSANE                 | 12.919 | 2426285  | 18.598 ug/ml |
| 8) N-DOCOSANE                 | 14.118 | 2361499  | 18.539 ug/ml |
| 10) N-TETRACOSANE             | 15.221 | 2369764  | 18.839 ug/ml |
| 11) N-HEXACOSANE              | 16.243 | 2338909  | 19.187 ug/ml |
| 12) N-OCTACOSANE              | 17.195 | 2321792  | 19.621 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

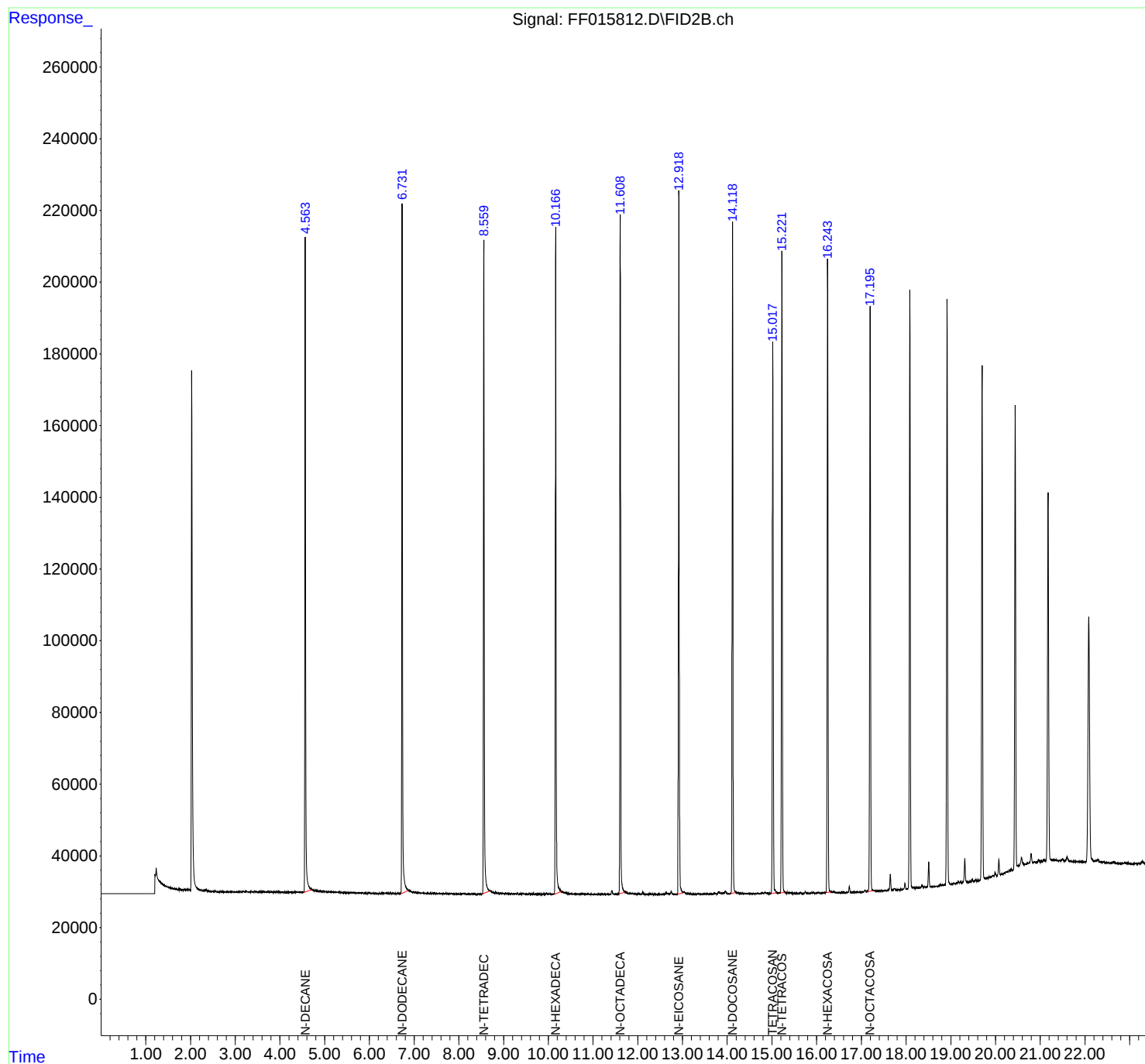
(m)=manual int.

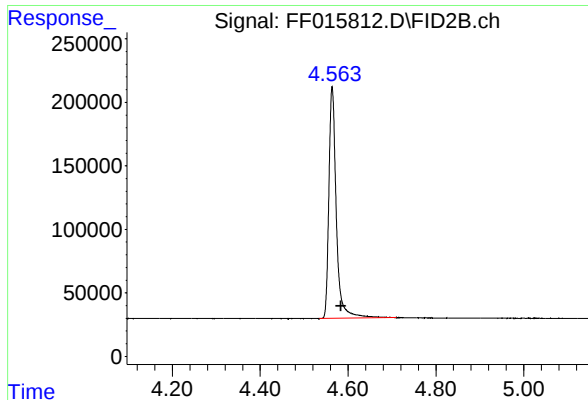
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF050825\  
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Signal(s) : FID2B.ch  
Acq On : 08 May 2025 13:30  
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Sample : PB167913BSD  
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ALS Vial : 73 Sample Multiplier: 1

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

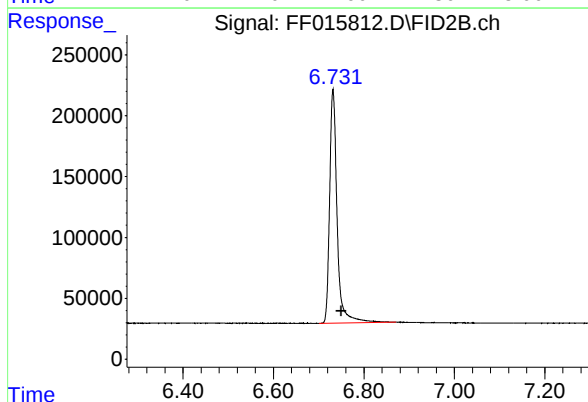




#2 N-DECANE

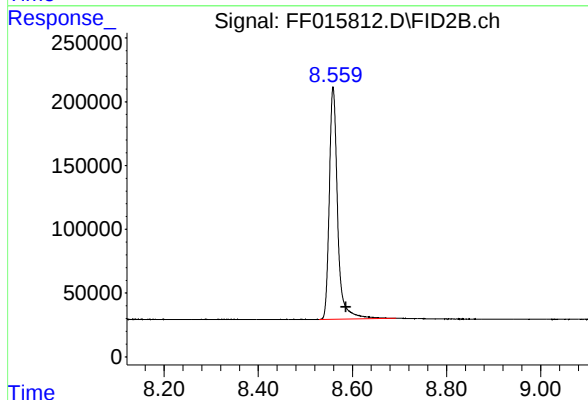
R.T.: 4.564 min  
Delta R.T.: -0.020 min  
Response: 2144139  
Conc: 21.01 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB167913BSD



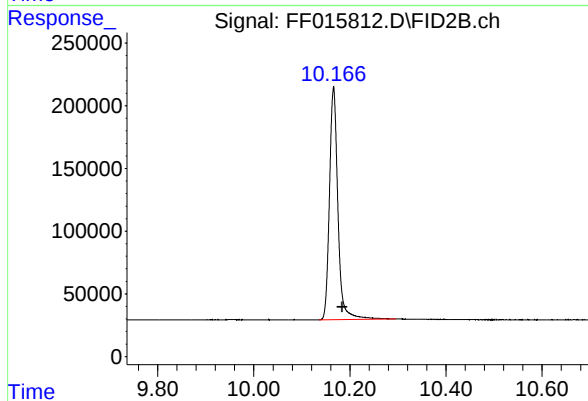
#3 N-DODECANE

R.T.: 6.732 min  
Delta R.T.: -0.018 min  
Response: 2218973  
Conc: 20.27 ug/ml



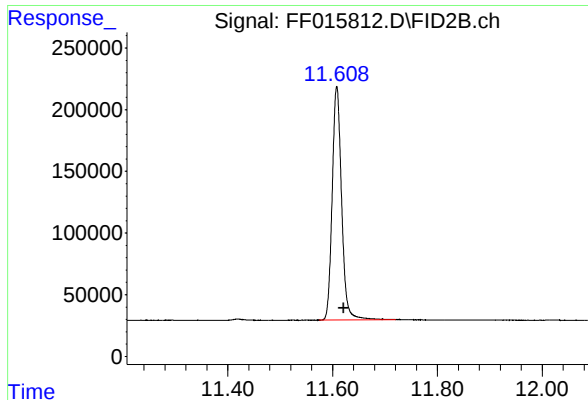
#4 N-TETRADECANE

R.T.: 8.559 min  
Delta R.T.: -0.027 min  
Response: 2235282  
Conc: 19.37 ug/ml



#5 N-HEXADECANE

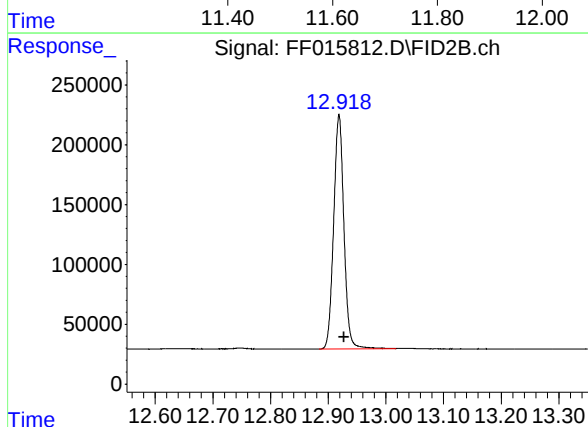
R.T.: 10.166 min  
Delta R.T.: -0.019 min  
Response: 2264219  
Conc: 19.19 ug/ml



#6 N-OCTADECANE

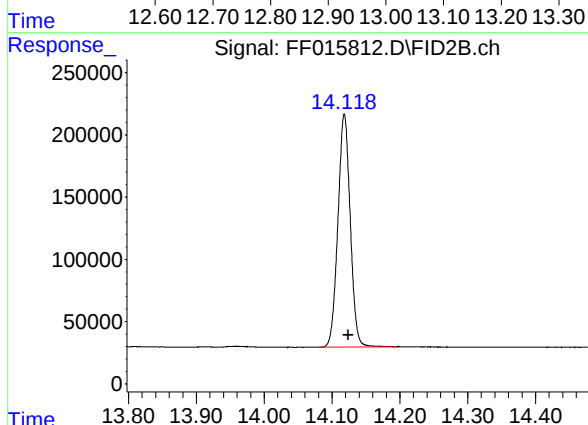
R.T.: 11.608 min  
Delta R.T.: -0.013 min  
Response: 2359172  
Conc: 18.75 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB167913BSD



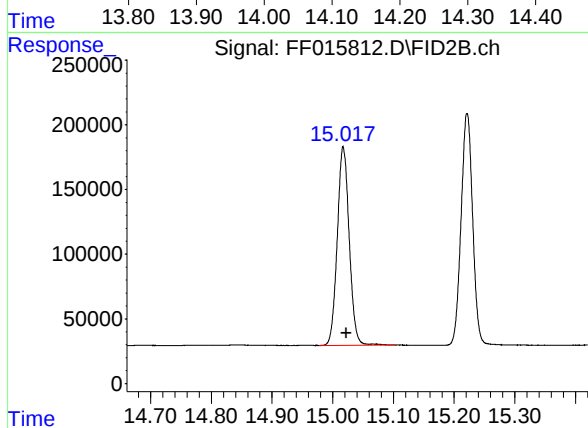
#7 N-EICOSANE

R.T.: 12.919 min  
Delta R.T.: -0.008 min  
Response: 2426285  
Conc: 18.60 ug/ml



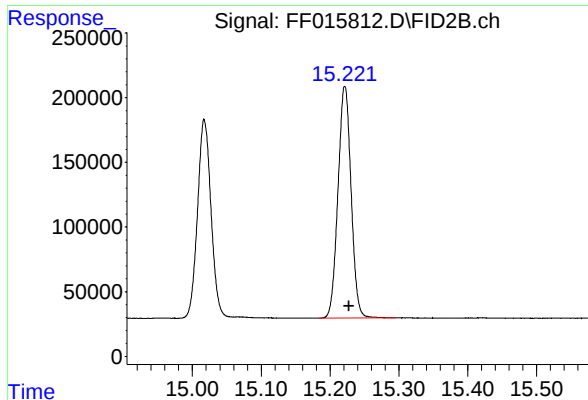
#8 N-DOCOSANE

R.T.: 14.118 min  
Delta R.T.: -0.006 min  
Response: 2361499  
Conc: 18.54 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

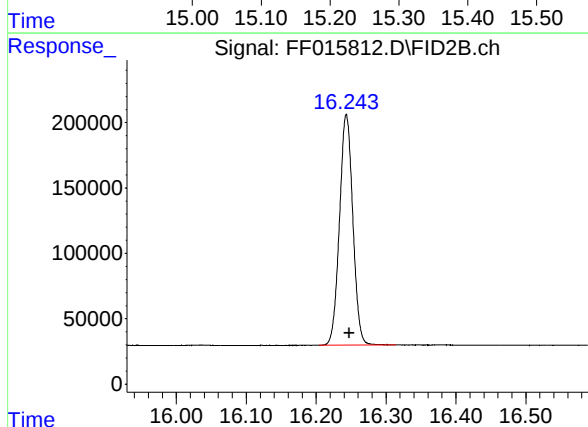
R.T.: 15.017 min  
Delta R.T.: -0.005 min  
Response: 2106098  
Conc: 18.66 ug/ml



#10 N-TETRACOSANE

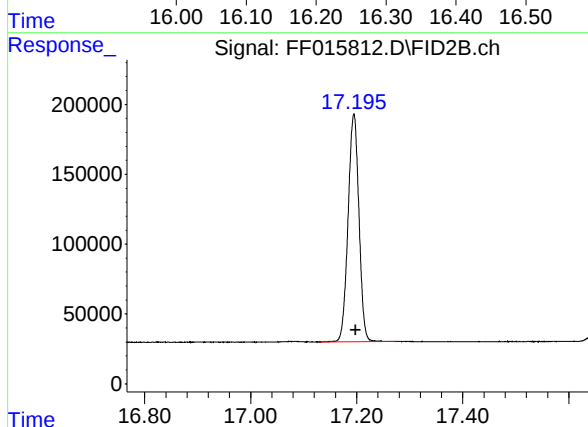
R.T.: 15.221 min  
Delta R.T.: -0.006 min  
Response: 2369764  
Conc: 18.84 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB167913BSD



#11 N-HEXACOSANE

R.T.: 16.243 min  
Delta R.T.: -0.004 min  
Response: 2338909  
Conc: 19.19 ug/ml



#12 N-OCTACOSANE

R.T.: 17.195 min  
Delta R.T.: -0.003 min  
Response: 2321792  
Conc: 19.62 ug/ml