

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF030625\  
 Data File : FF015620.D  
 Signal(s) : FID2B.ch  
 Acq On : 06 Mar 2025 11:28  
 Operator : YP\AJ  
 Sample : PB167017BS  
 Misc :  
 ALS Vial : 72 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 PB167017BS

Integration File: autoint1.e  
 Quant Time: Mar 07 00:35:26 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030325.M  
 Quant Title :  
 QLast Update : Mon Mar 03 14:28:15 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... | 15.022 | 2387048  | 20.020 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.564  | 2482303  | 21.651 ug/ml |
| 3) N-DODECANE                 | 6.732  | 2641196  | 22.151 ug/ml |
| 4) N-TETRADECANE              | 8.559  | 2705833  | 22.961 ug/ml |
| 5) N-HEXADECANE               | 10.167 | 2821565  | 23.364 ug/ml |
| 6) N-OCTADECANE               | 11.611 | 2973664  | 23.279 ug/ml |
| 7) N-EICOSANE                 | 12.922 | 3021347  | 23.473 ug/ml |
| 8) N-DOCOSANE                 | 14.121 | 2997252  | 23.149 ug/ml |
| 10) N-TETRACOSANE             | 15.226 | 3013626  | 22.951 ug/ml |
| 11) N-HEXACOSANE              | 16.249 | 2957295  | 22.919 ug/ml |
| 12) N-OCTACOSANE              | 17.201 | 2907481  | 22.709 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

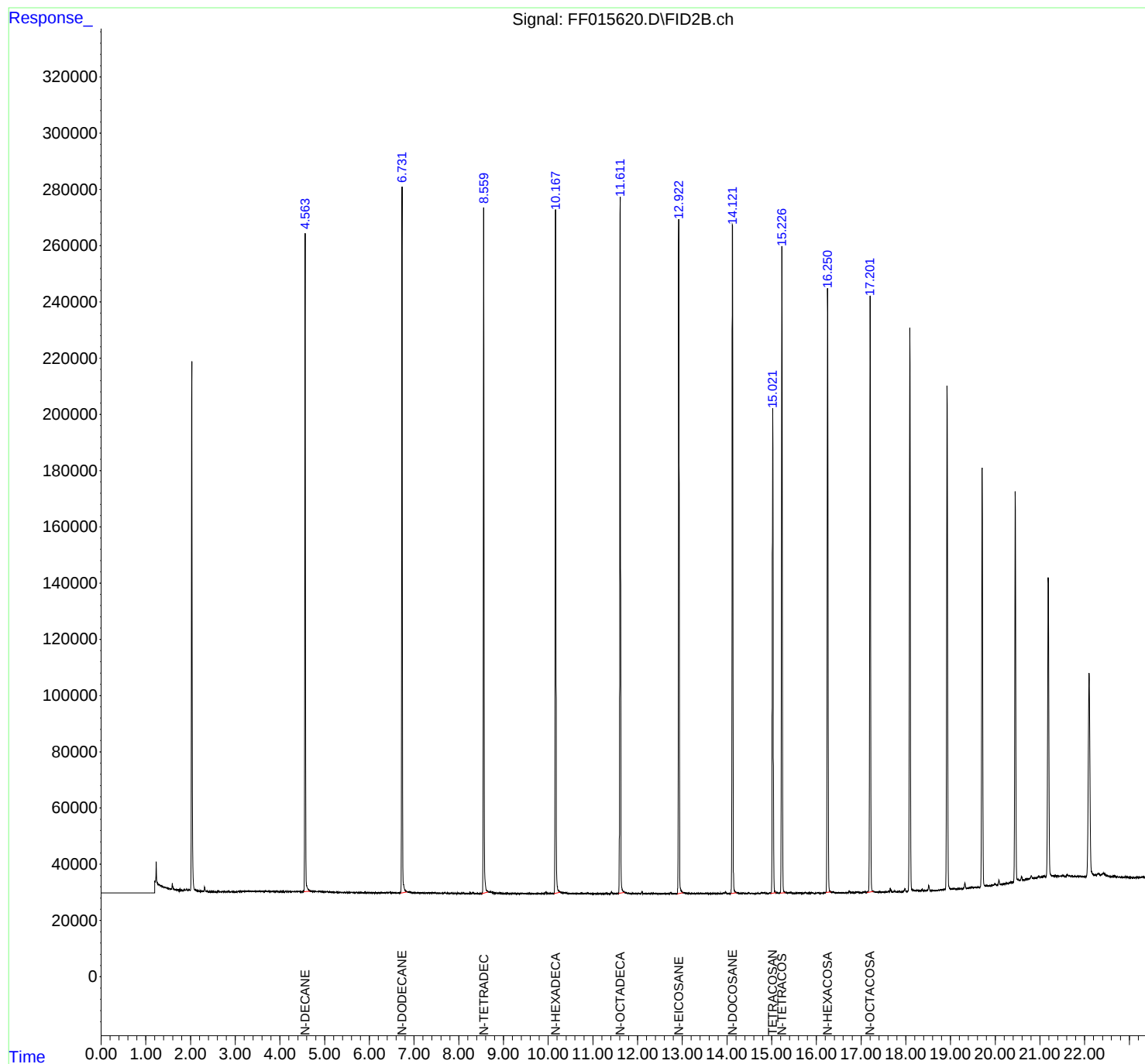
(m)=manual int.

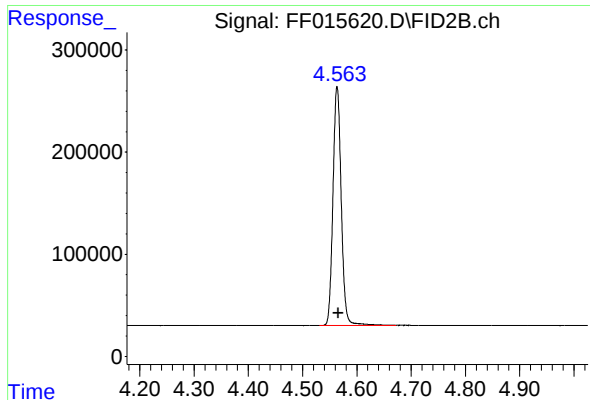
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF030625\  
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Integration File: autoint1.e  
Quant Time: Mar 07 00:35:26 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030325.M  
Quant Title :  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

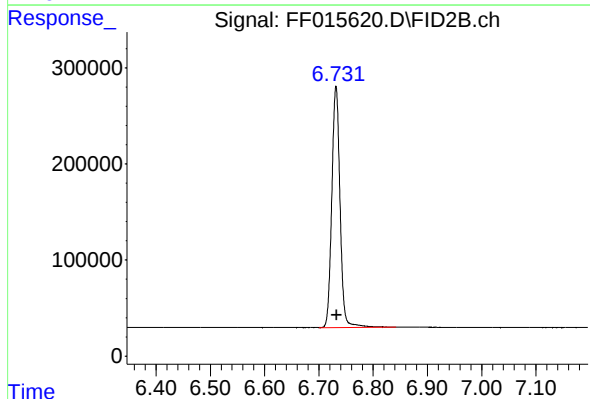




#2 N-DECANE

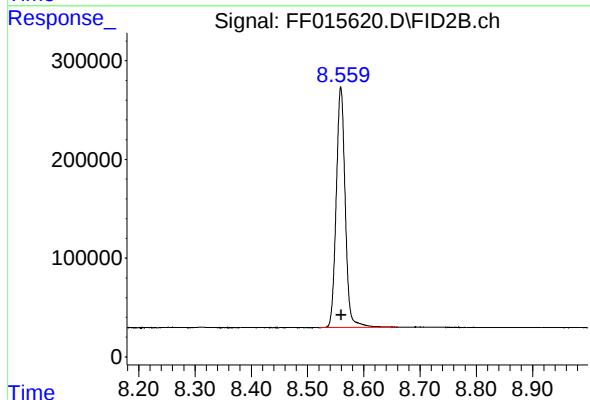
R.T.: 4.564 min  
Delta R.T.: -0.002 min  
Response: 2482303  
Conc: 21.65 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB167017BS



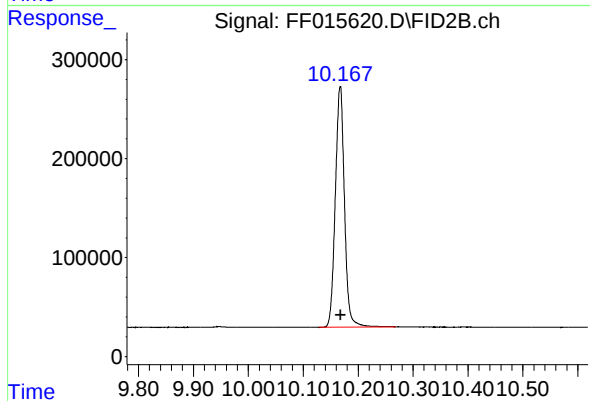
#3 N-DODECANE

R.T.: 6.732 min  
Delta R.T.: -0.001 min  
Response: 2641196  
Conc: 22.15 ug/ml



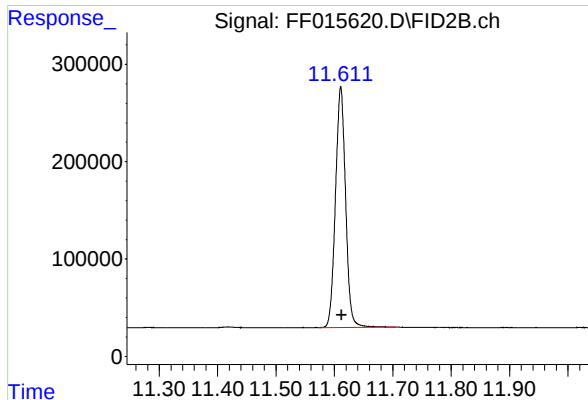
#4 N-TETRADECANE

R.T.: 8.559 min  
Delta R.T.: -0.001 min  
Response: 2705833  
Conc: 22.96 ug/ml



#5 N-HEXADECANE

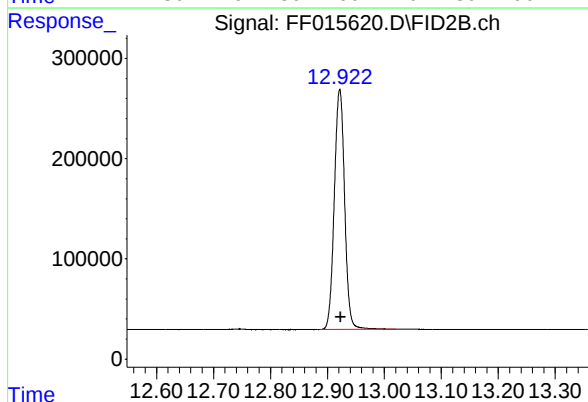
R.T.: 10.167 min  
Delta R.T.: 0.000 min  
Response: 2821565  
Conc: 23.36 ug/ml



#6 N-OCTADECANE

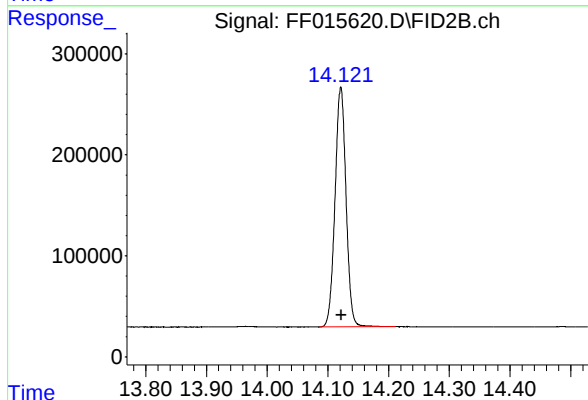
R.T.: 11.611 min  
Delta R.T.: 0.000 min  
Response: 2973664  
Conc: 23.28 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB167017BS



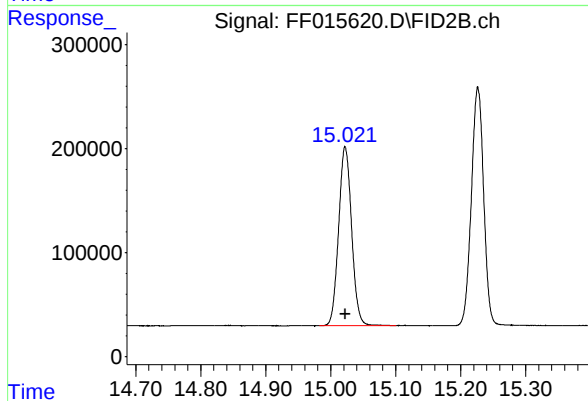
#7 N-EICOSANE

R.T.: 12.922 min  
Delta R.T.: -0.001 min  
Response: 3021347  
Conc: 23.47 ug/ml



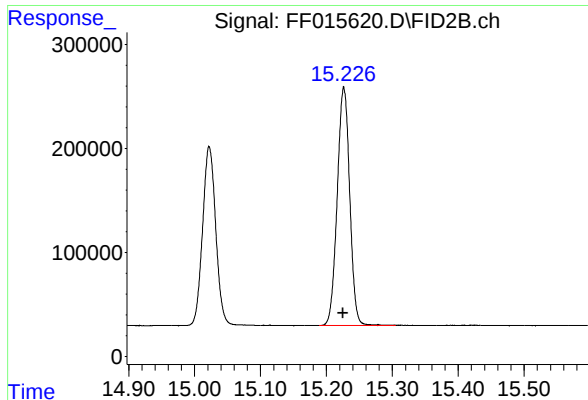
#8 N-DOCOSANE

R.T.: 14.121 min  
Delta R.T.: -0.001 min  
Response: 2997252  
Conc: 23.15 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

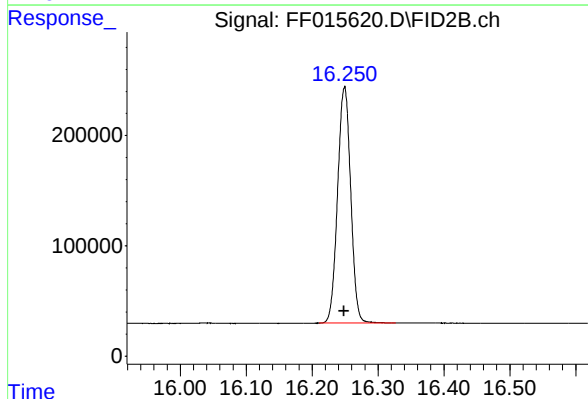
R.T.: 15.022 min  
Delta R.T.: 0.000 min  
Response: 2387048  
Conc: 20.02 ug/ml



#10 N-TETRACOSANE

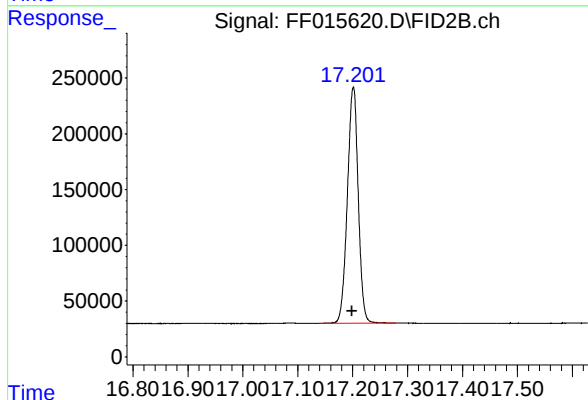
R.T.: 15.226 min  
Delta R.T.: 0.000 min  
Response: 3013626  
Conc: 22.95 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB167017BS



#11 N-HEXACOSANE

R.T.: 16.249 min  
Delta R.T.: 0.000 min  
Response: 2957295  
Conc: 22.92 ug/ml



#12 N-OCTACOSANE

R.T.: 17.201 min  
Delta R.T.: 0.003 min  
Response: 2907481  
Conc: 22.71 ug/ml