

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF110422\  
 Data File : FF011547.D  
 Signal(s) : FID2B.ch  
 Acq On : 04 Nov 2022 19:24  
 Operator : YP\AJ  
 Sample : N5406-04MSD  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 SB-02-COMPMSD

Integration File: Sample.e  
 Quant Time: Nov 05 20:19:18 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF110422.M  
 Quant Title :  
 QLast Update : Fri Nov 04 14:11:34 2022  
 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... | 15.046 | 1526050  | 12.862 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.617  | 1875761  | 14.212 ug/ml |
| 3) N-DODECANE                 | 6.776  | 1947314  | 14.488 ug/ml |
| 4) N-TETRADECANE              | 8.598  | 2009664  | 14.850 ug/ml |
| 5) N-HEXADECANE               | 10.203 | 2060835  | 14.991 ug/ml |
| 6) N-OCTADECANE               | 11.643 | 2107830  | 15.238 ug/ml |
| 7) N-EICOSANE                 | 12.951 | 2062441  | 14.913 ug/ml |
| 8) N-DOCOSANE                 | 14.148 | 2071043  | 15.344 ug/ml |
| 10) N-TETRACOSANE             | 15.249 | 2261308  | 16.675 ug/ml |
| 11) N-HEXACOSANE              | 16.269 | 2124546  | 15.902 ug/ml |
| 12) N-OCTACOSANE              | 17.218 | 2060554  | 15.554 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

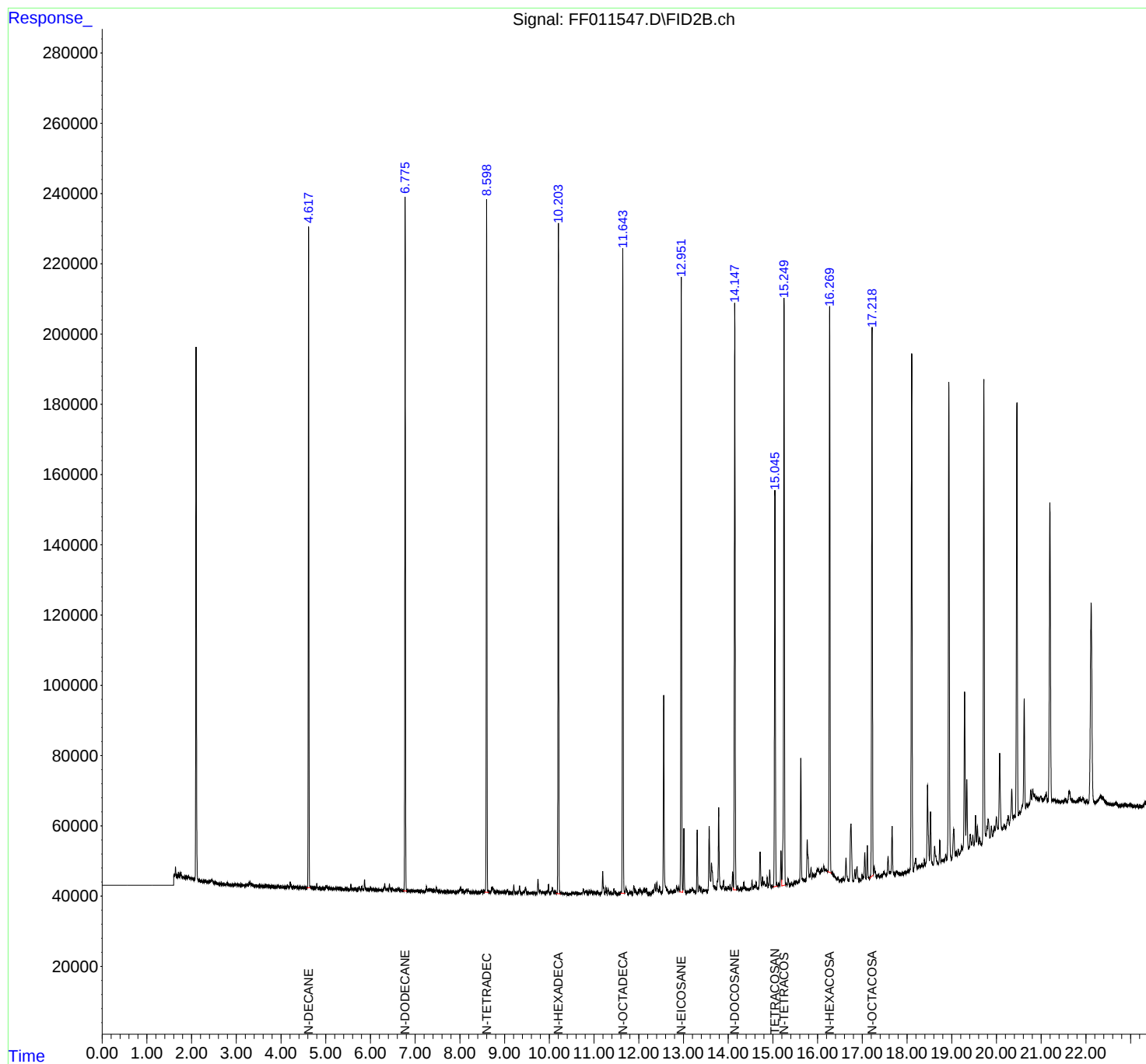
(m)=manual int.

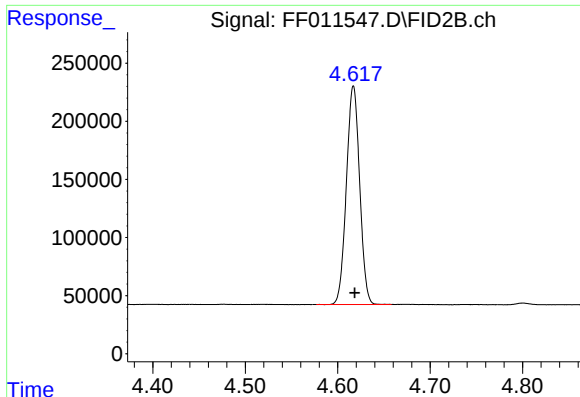
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF110422\  
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Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

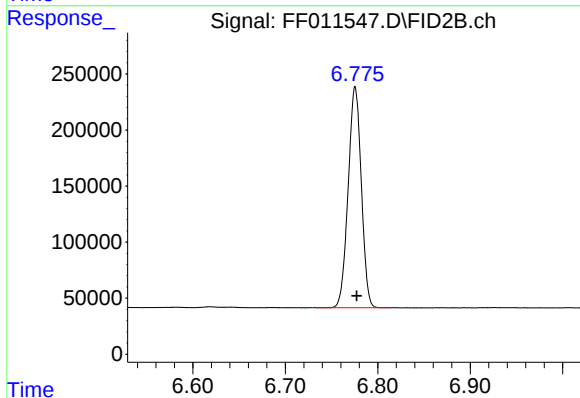




#2 N-DECANE

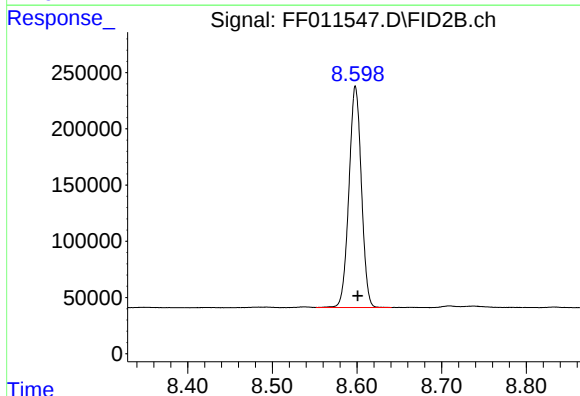
R.T.: 4.617 min  
Delta R.T.: -0.001 min  
Response: 1875761  
Conc: 14.21 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
SB-02-COMPMSD



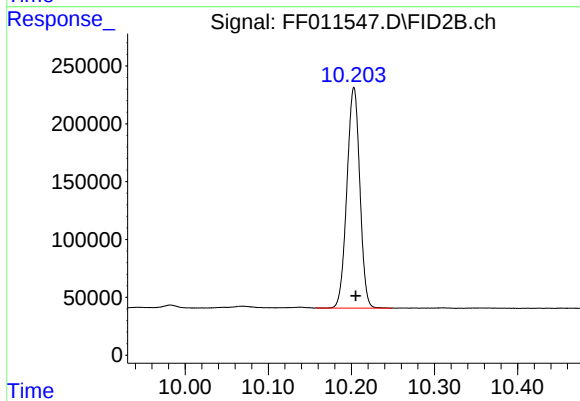
#3 N-DODECANE

R.T.: 6.776 min  
Delta R.T.: -0.002 min  
Response: 1947314  
Conc: 14.49 ug/ml



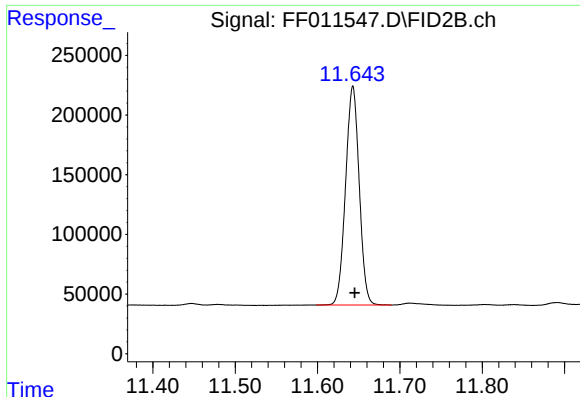
#4 N-TETRADECANE

R.T.: 8.598 min  
Delta R.T.: -0.003 min  
Response: 2009664  
Conc: 14.85 ug/ml



#5 N-HEXADECANE

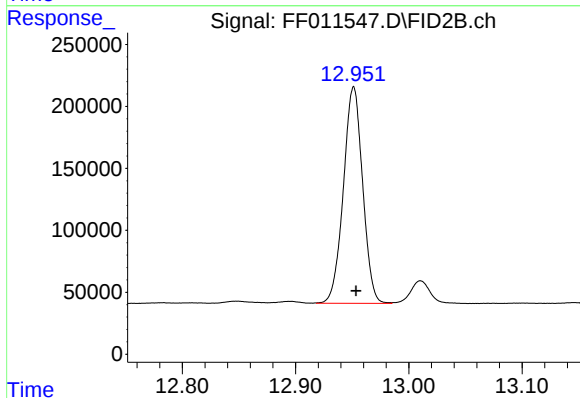
R.T.: 10.203 min  
Delta R.T.: -0.002 min  
Response: 2060835  
Conc: 14.99 ug/ml



#6 N-OCTADECANE

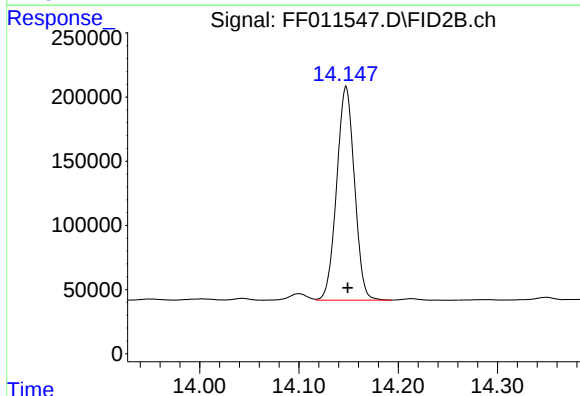
R.T.: 11.643 min  
Delta R.T.: -0.002 min  
Response: 2107830  
Conc: 15.24 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
SB-02-COMPMSD



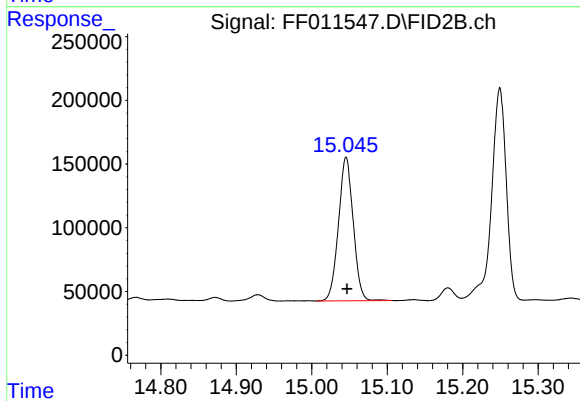
#7 N-EICOSANE

R.T.: 12.951 min  
Delta R.T.: -0.002 min  
Response: 2062441  
Conc: 14.91 ug/ml



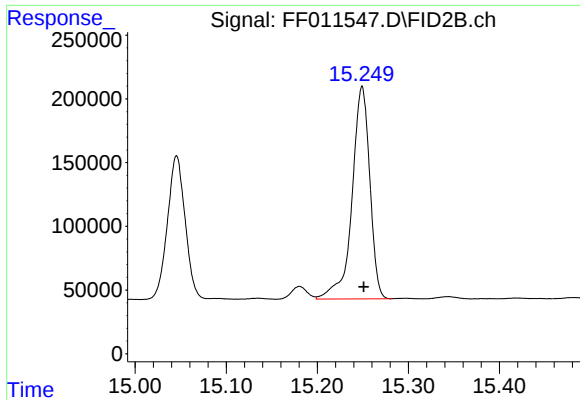
#8 N-DOCOSANE

R.T.: 14.148 min  
Delta R.T.: -0.002 min  
Response: 2071043  
Conc: 15.34 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

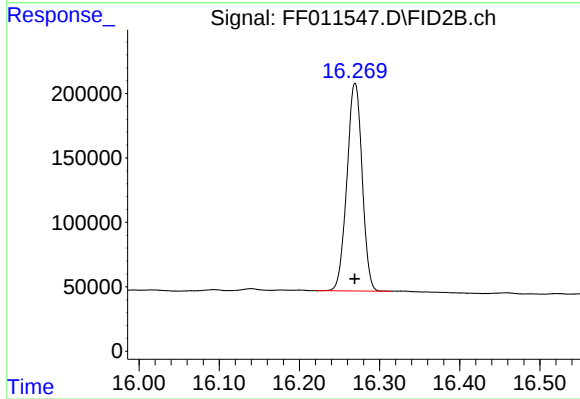
R.T.: 15.046 min  
Delta R.T.: -0.001 min  
Response: 1526050  
Conc: 12.86 ug/ml



#10 N-TETRACOSANE

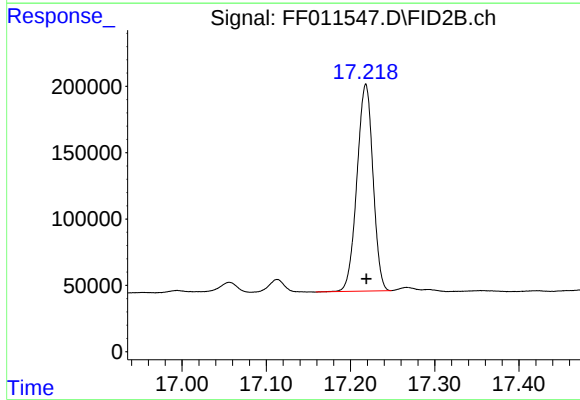
R.T.: 15.249 min  
Delta R.T.: -0.002 min  
Response: 2261308  
Conc: 16.67 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
SB-02-COMPMSD



#11 N-HEXACOSANE

R.T.: 16.269 min  
Delta R.T.: 0.000 min  
Response: 2124546  
Conc: 15.90 ug/ml



#12 N-OCTACOSANE

R.T.: 17.218 min  
Delta R.T.: 0.000 min  
Response: 2060554  
Conc: 15.55 ug/ml