

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062223AL\  
 Data File : FE042821.D  
 Signal(s) : FID1B.ch  
 Acq On : 23 Jun 2023 03:07  
 Operator : YP\AJ  
 Sample : 03365-15  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 23 06:30:09 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062123.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jun 21 11:03:59 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20M x 0.18mm x 0.18um

| Compound                       | R.T.   | Response   | Conc Units    |
|--------------------------------|--------|------------|---------------|
| -----                          |        |            |               |
| System Monitoring Compounds    |        |            |               |
| 9) S ortho-Terphenyl (SURR)    | 11.953 | 71101169   | 387.043 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 774.09%       |
| 12) S 1-chlorooctadecane (S... | 13.363 | 7667323    | 56.340 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 112.68%       |
|                                |        |            |               |
| Target Compounds               |        |            |               |
| 6) T n-Tetradecane (C14)       | 8.560  | 1730933    | 10.876 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.184 | 13329586   | 80.933 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.609 | 37433340   | 225.207 ug/ml |
| 10) T n-Eicosane (C20)         | 12.906 | 70461458   | 444.042 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.502 | 42667438   | 275.783 ug/ml |
| 13) T n-Docosane (C22)         | 14.128 | 13561874   | 89.030 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.228 | 10753804   | 72.478 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.220 | 941830     | 6.588 ug/ml   |
| 16) T n-Octacosane (C28)       | 17.183 | 173657     | 1.252 ug/ml   |
| 19) T n-Tetratriacontane (C34) | 19.726 | 191758     | 1.401 ug/ml   |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

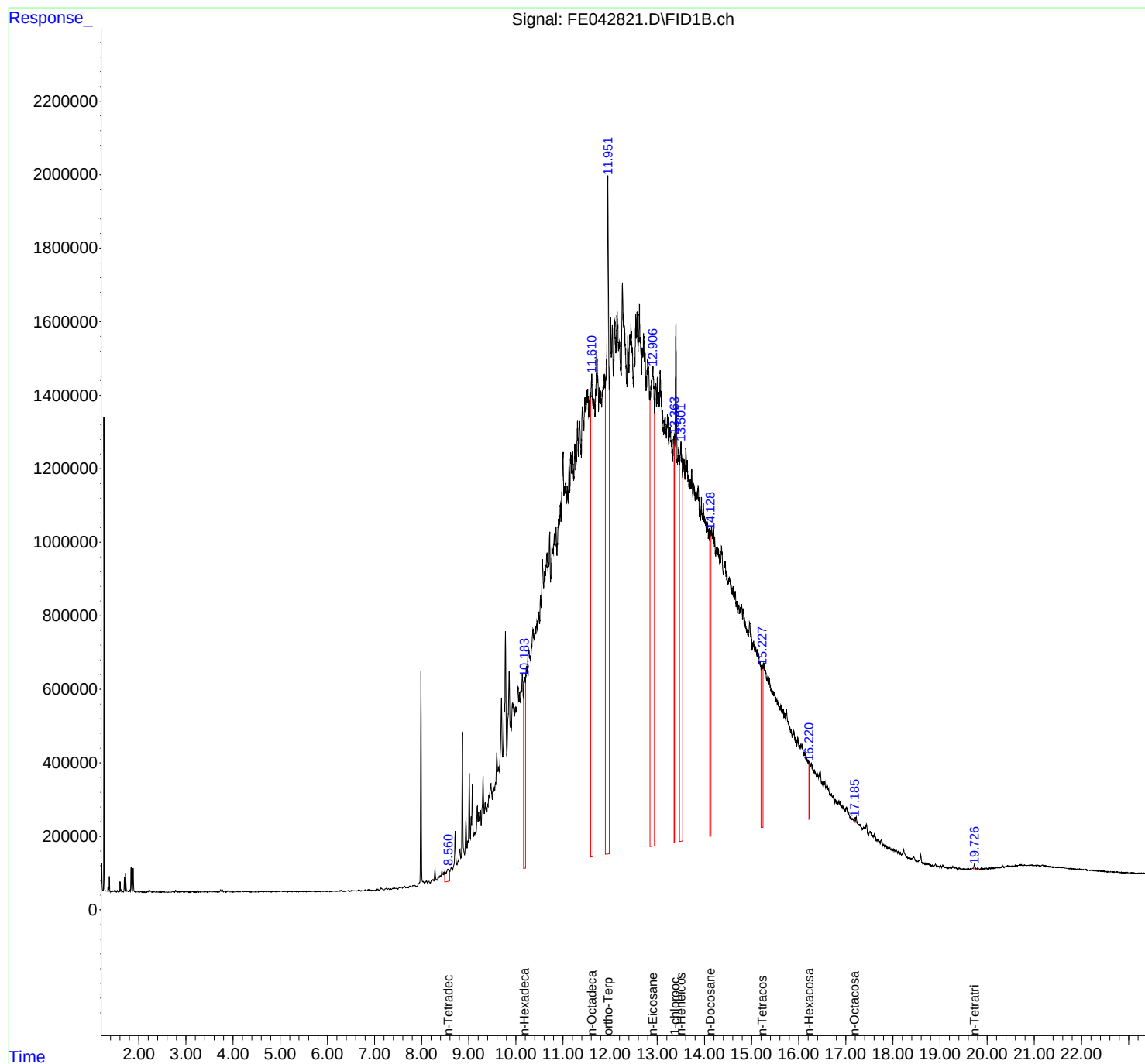
(m)=manual int.

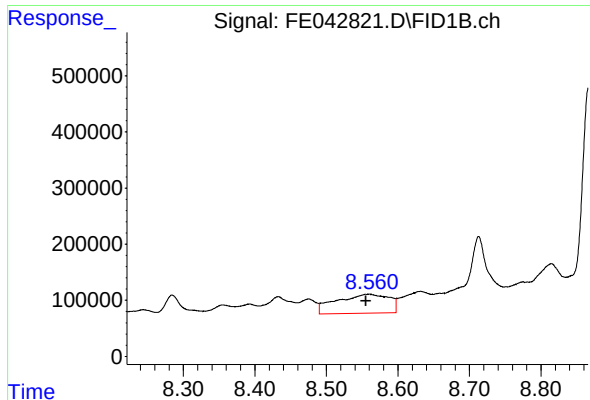
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062223AL\  
Data File : FE042821.D  
Signal(s) : FID1B.ch  
Acq On : 23 Jun 2023 03:07  
Operator : YP\AJ  
Sample : 03365-15  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

Instrument :  
FID\_E  
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Integration File: autoint1.e  
Quant Time: Jun 23 06:30:09 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062123.M  
Quant Title : GC Extractables  
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Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

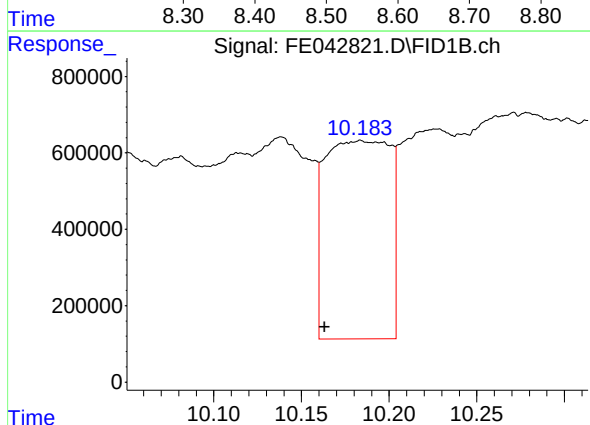




#6 n-Tetradecane (C14)

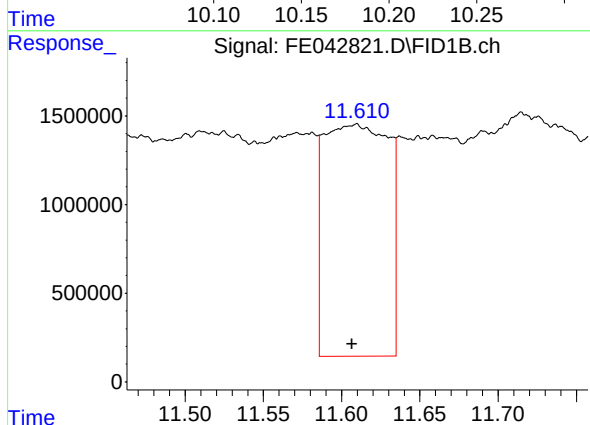
R.T.: 8.560 min  
Delta R.T.: 0.005 min  
Response: 1730933  
Conc: 10.88 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



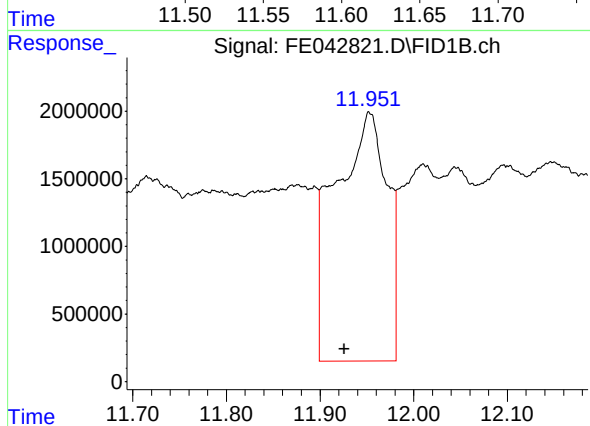
#7 n-Hexadecane (C16)

R.T.: 10.184 min  
Delta R.T.: 0.021 min  
Response: 13329586  
Conc: 80.93 ug/ml



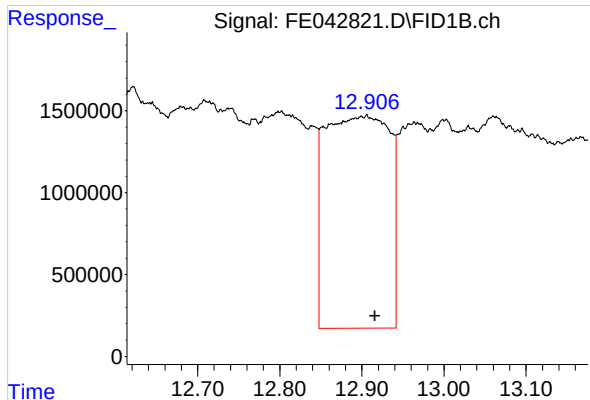
#8 n-Octadecane (C18)

R.T.: 11.609 min  
Delta R.T.: 0.003 min  
Response: 37433340  
Conc: 225.21 ug/ml



#9 ortho-Terphenyl (SURR)

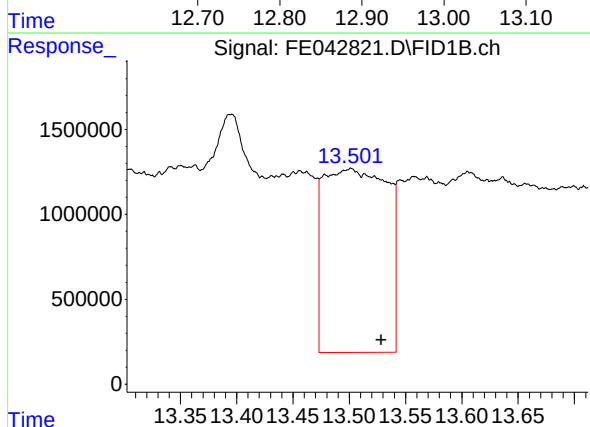
R.T.: 11.953 min  
Delta R.T.: 0.027 min  
Response: 71101169  
Conc: 387.04 ug/ml



#10 n-Eicosane (C20)

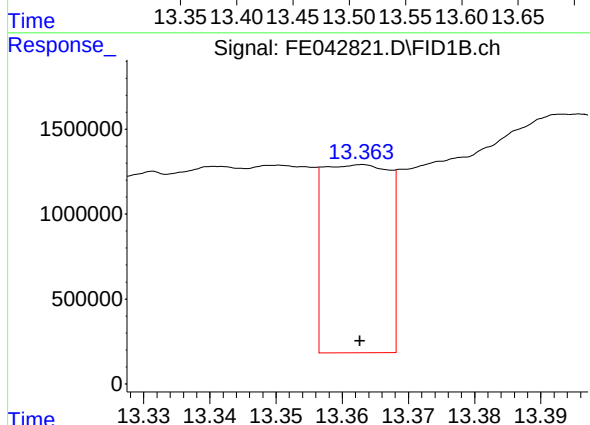
R.T.: 12.906 min  
Delta R.T.: -0.010 min  
Response: 70461458  
Conc: 444.04 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



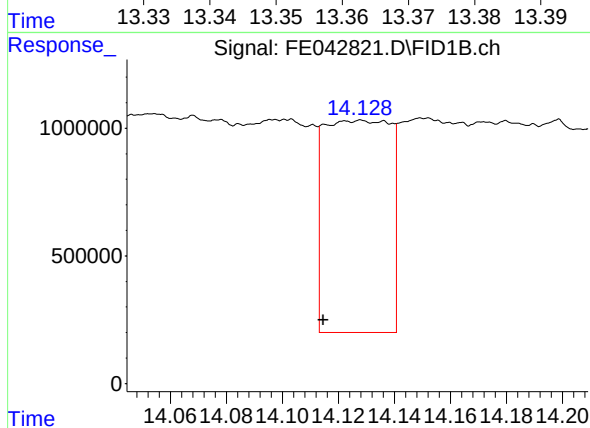
#11 n-Heneicosane (C21)

R.T.: 13.502 min  
Delta R.T.: -0.027 min  
Response: 42667438  
Conc: 275.78 ug/ml



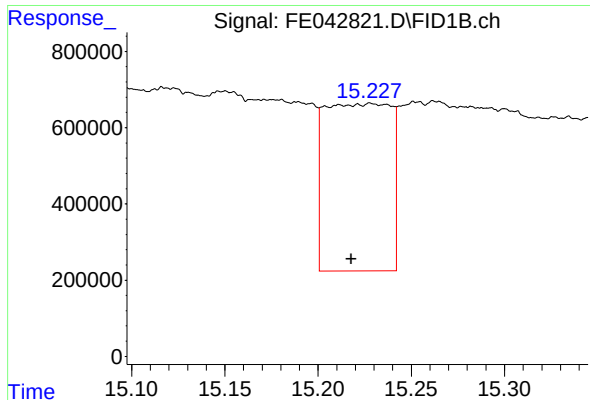
#12 1-chlorooctadecane (SURR)

R.T.: 13.363 min  
Delta R.T.: 0.000 min  
Response: 7667323  
Conc: 56.34 ug/ml



#13 n-Docosane (C22)

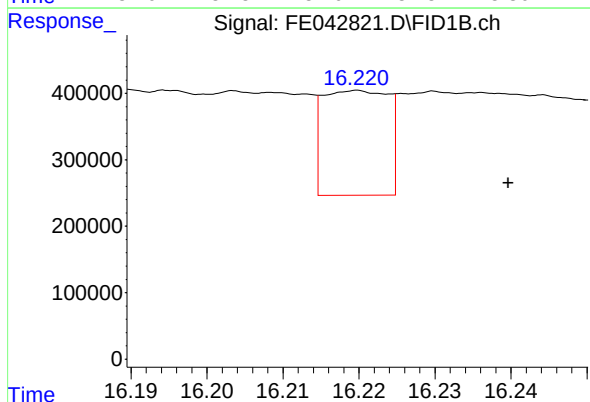
R.T.: 14.128 min  
Delta R.T.: 0.014 min  
Response: 13561874  
Conc: 89.03 ug/ml



#14 n-Tetracosane (C24)

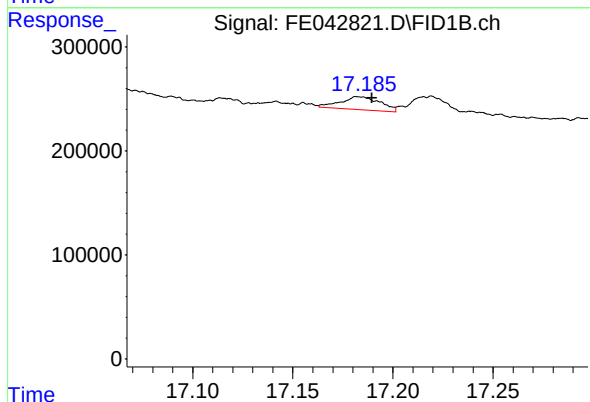
R.T.: 15.228 min  
Delta R.T.: 0.010 min  
Response: 10753804  
Conc: 72.48 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



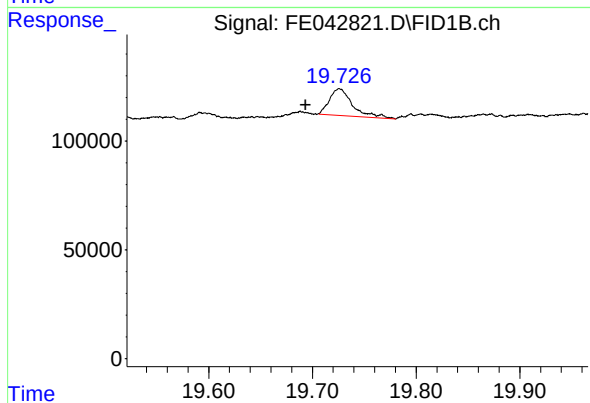
#15 n-Hexacosane (C26)

R.T.: 16.220 min  
Delta R.T.: -0.020 min  
Response: 941830  
Conc: 6.59 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.183 min  
Delta R.T.: -0.007 min  
Response: 173657  
Conc: 1.25 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.726 min  
Delta R.T.: 0.033 min  
Response: 191758  
Conc: 1.40 ug/ml