

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111723AL\  
 Data File : FE045422.D  
 Signal(s) : FID1B.ch  
 Acq On : 17 Nov 2023 13:06  
 Operator : YP\AJ  
 Sample : 05447-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 17 21:34:15 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 110423.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Nov 04 05:16:05 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)    | 11.872  | 5213493    | 27.306 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 54.61%       |
| 12) S 1-chlorooctadecane (S... | 13.315  | 3828686    | 27.797 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 55.59%       |
| Target Compounds               |         |            |              |
| 6) T n-Tetradecane (C14)       | 8.469   | 49628      | 0.298 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.930  | 54638      | 0.345 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.194  | 40942      | 0.280 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.869  | 53553      | 0.343 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.355f | 12485      | 0.077 ug/ml  |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

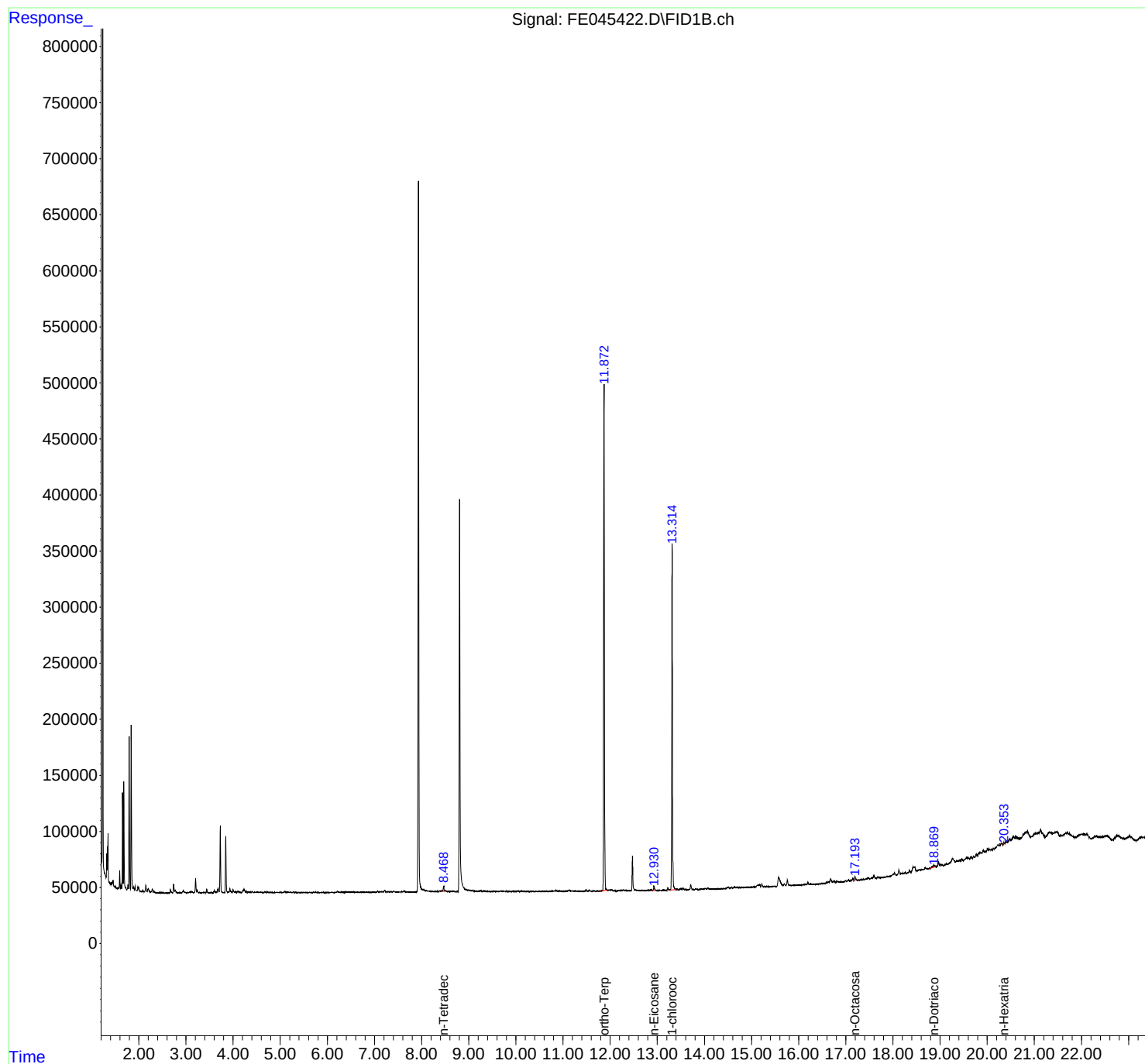
(m)=manual int.

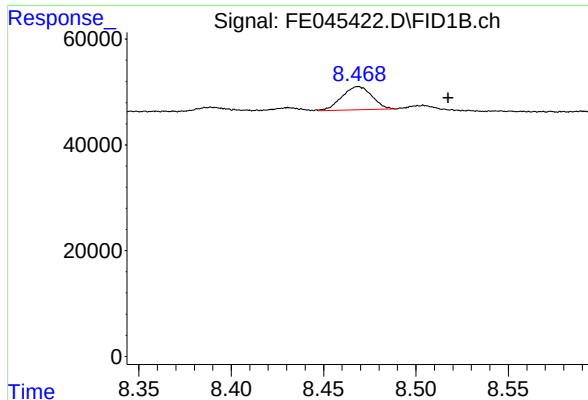
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111723AL\  
Data File : FE045422.D  
Signal(s) : FID1B.ch  
Acq On : 17 Nov 2023 13:06  
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Instrument :  
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Integration File: autoint1.e  
Quant Time: Nov 17 21:34:15 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 110423.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





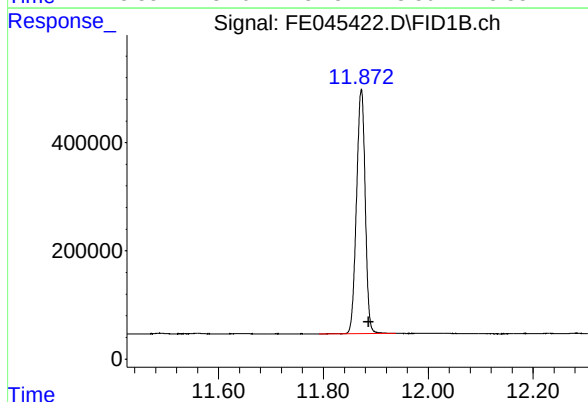
#6 n-Tetradecane (C14)

R.T.: 8.469 min  
Delta R.T.: -0.049 min  
Response: 49628  
Conc: 0.30 ug/ml

Instrument :

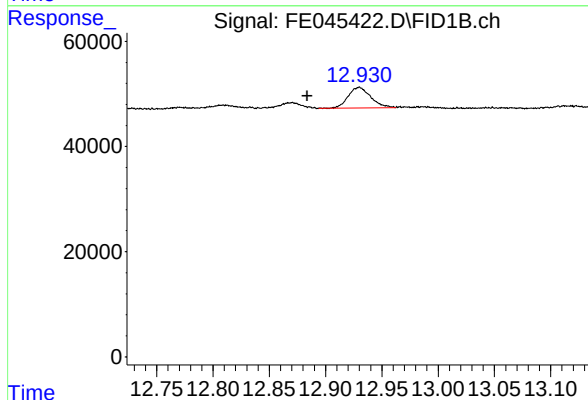
FID\_E

ClientSampleId :



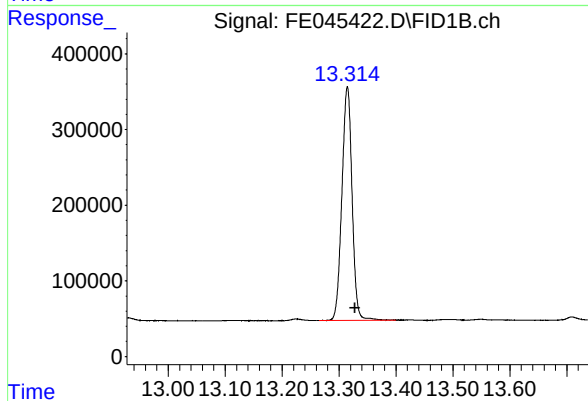
#9 ortho-Terphenyl (SURR)

R.T.: 11.872 min  
Delta R.T.: -0.014 min  
Response: 5213493  
Conc: 27.31 ug/ml



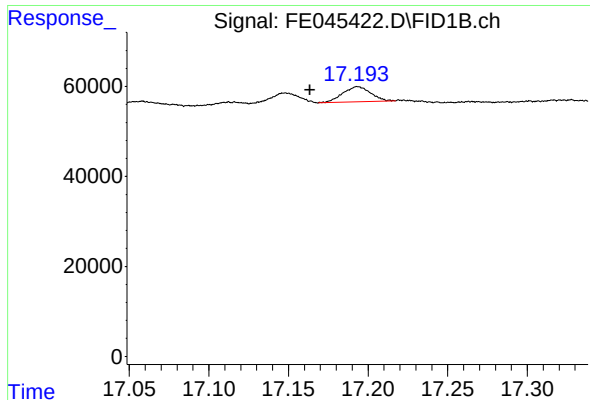
#10 n-Eicosane (C20)

R.T.: 12.930 min  
Delta R.T.: 0.046 min  
Response: 54638  
Conc: 0.34 ug/ml



#12 1-chlorooctadecane (SURR)

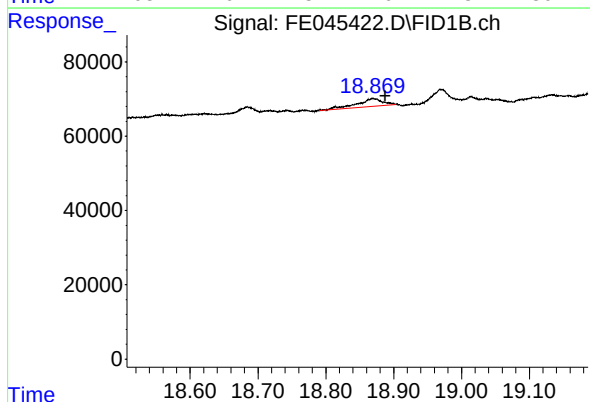
R.T.: 13.315 min  
Delta R.T.: -0.013 min  
Response: 3828686  
Conc: 27.80 ug/ml



#16 n-Octacosane (C28)

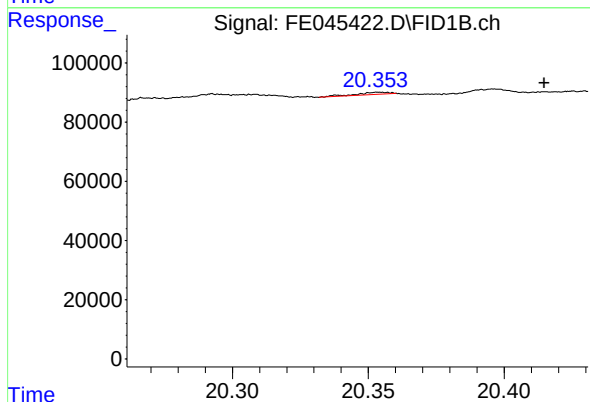
R.T.: 17.194 min  
Delta R.T.: 0.030 min  
Response: 40942  
Conc: 0.28 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.869 min  
Delta R.T.: -0.018 min  
Response: 53553  
Conc: 0.34 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.355 min  
Delta R.T.: -0.060 min  
Response: 12485  
Conc: 0.08 ug/ml