

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE042225AL\  
 Data File : FE053458.D  
 Signal(s) : FID1B.ch  
 Acq On : 22 Apr 2025 09:38  
 Operator : YP\AJ  
 Sample : Q1832-34DL 10X  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 PL-714-17DL

Integration File: autoint1.e  
 Quant Time: Apr 22 10:40:55 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 041725.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Apr 16 18:29:18 2025  
 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)    | 11.874  | 507361     | 2.813 ug/ml  |
| Spiked Amount 50.000           |         | Recovery = | 5.63%        |
| 12) S 1-chlorooctadecane (S... | 13.321  | 869390     | 6.432 ug/ml  |
| Spiked Amount 50.000           |         | Recovery = | 12.86%       |
| Target Compounds               |         |            |              |
| 10) T n-Eicosane (C20)         | 12.882  | 309406     | 2.126 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.507  | 434719     | 3.001 ug/ml  |
| 13) T n-Docosane (C22)         | 14.103  | 892859     | 6.187 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.162  | 2525885    | 17.585 ug/ml |
| 16) T n-Octacosane (C28)       | 17.169  | 393761     | 2.830 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.837f | 86617      | 0.631 ug/ml  |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

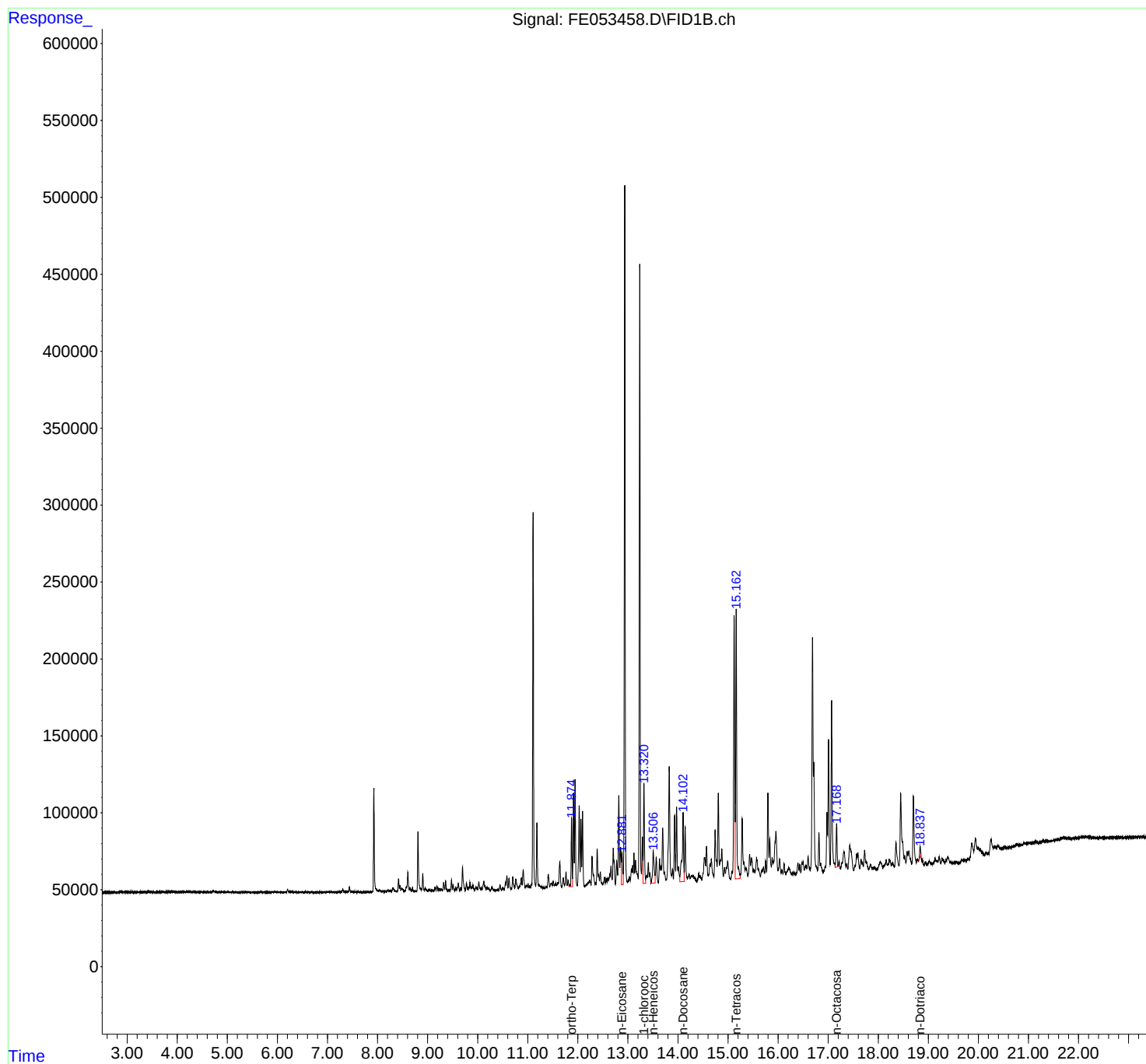
(m)=manual int.

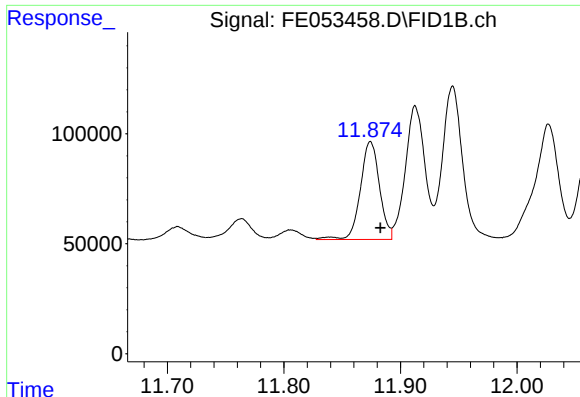
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE042225AL\  
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Acq On : 22 Apr 2025 09:38  
Operator : YP\AJ  
Sample : Q1832-34DL 10X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
PL-714-17DL

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 041725.M  
Quant Title : GC Extractables  
QLast Update : Wed Apr 16 18:29:18 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

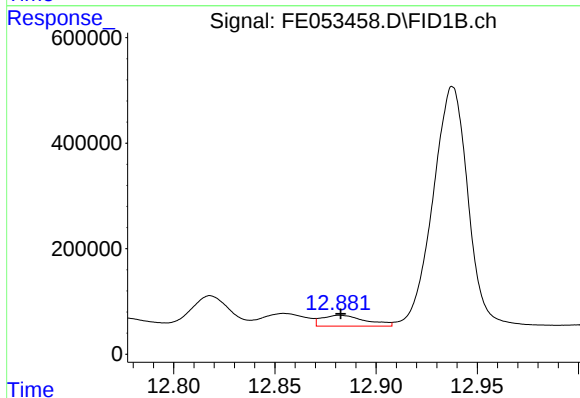




#9 ortho-Terphenyl (SURR)

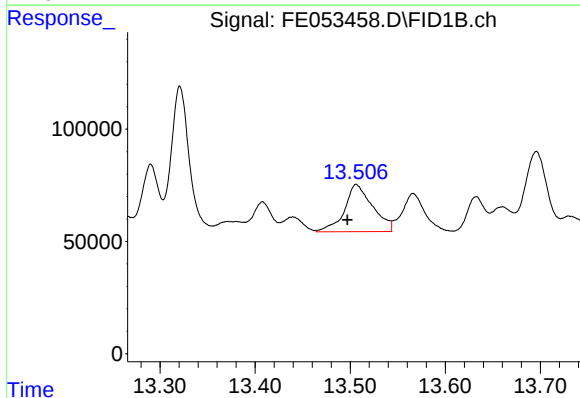
R.T.: 11.874 min  
Delta R.T.: -0.008 min  
Response: 507361  
Conc: 2.81 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PL-714-17DL



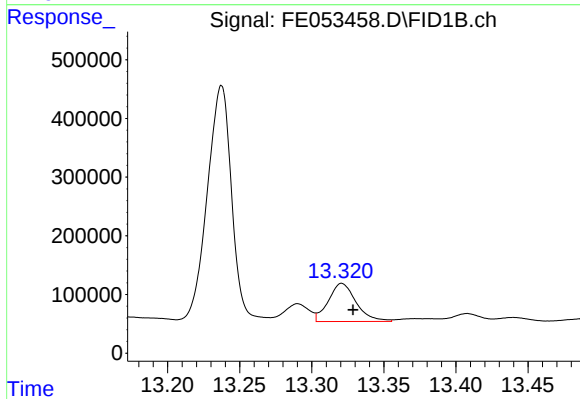
#10 n-Eicosane (C20)

R.T.: 12.882 min  
Delta R.T.: 0.000 min  
Response: 309406  
Conc: 2.13 ug/ml



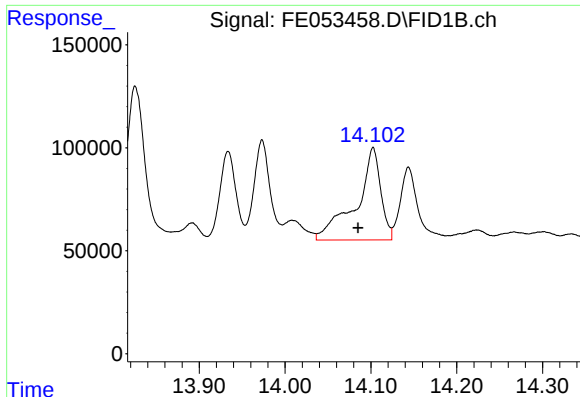
#11 n-Heneicosane (C21)

R.T.: 13.507 min  
Delta R.T.: 0.010 min  
Response: 434719  
Conc: 3.00 ug/ml



#12 1-chlorooctadecane (SURR)

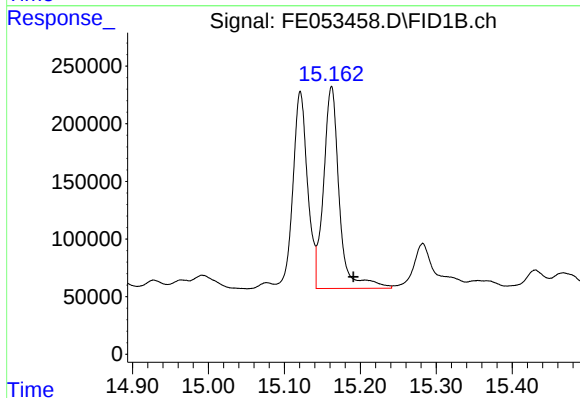
R.T.: 13.321 min  
Delta R.T.: -0.008 min  
Response: 869390  
Conc: 6.43 ug/ml



#13 n-Docosane (C22)

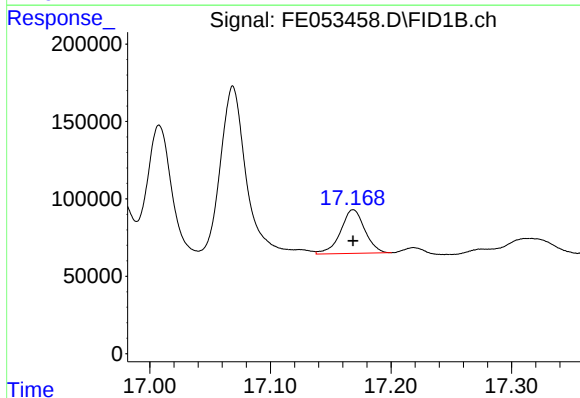
R.T.: 14.103 min  
Delta R.T.: 0.017 min  
Response: 892859  
Conc: 6.19 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PL-714-17DL



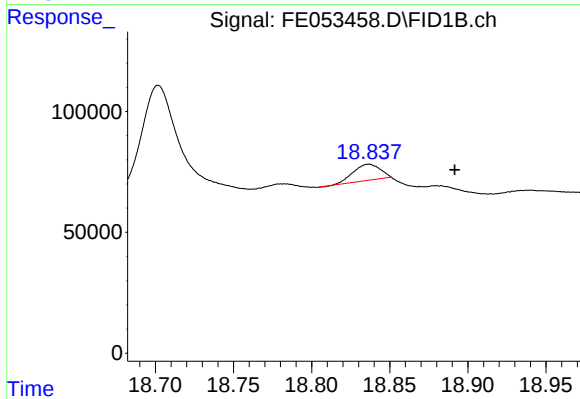
#14 n-Tetracosane (C24)

R.T.: 15.162 min  
Delta R.T.: -0.029 min  
Response: 2525885  
Conc: 17.58 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.169 min  
Delta R.T.: 0.000 min  
Response: 393761  
Conc: 2.83 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.837 min  
Delta R.T.: -0.055 min  
Response: 86617  
Conc: 0.63 ug/ml