

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE042225AL\  
 Data File : FE053459.D  
 Signal(s) : FID1B.ch  
 Acq On : 22 Apr 2025 10:08  
 Operator : YP\AJ  
 Sample : Q1840-01DL 2X  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Apr 22 10:41:46 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 | 2411789    | 13.372 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 26.74%       |
| 12) S 1-chlorooctadecane (S... | 13.320 | 1818843    | 13.455 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 26.91%       |
| Target Compounds               |        |            |              |
| 16) T n-Octacosane (C28)       | 17.166 | 181523     | 1.305 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.046 | 148862     | 1.069 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.881 | 123988     | 0.903 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.671 | 187887     | 1.442 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

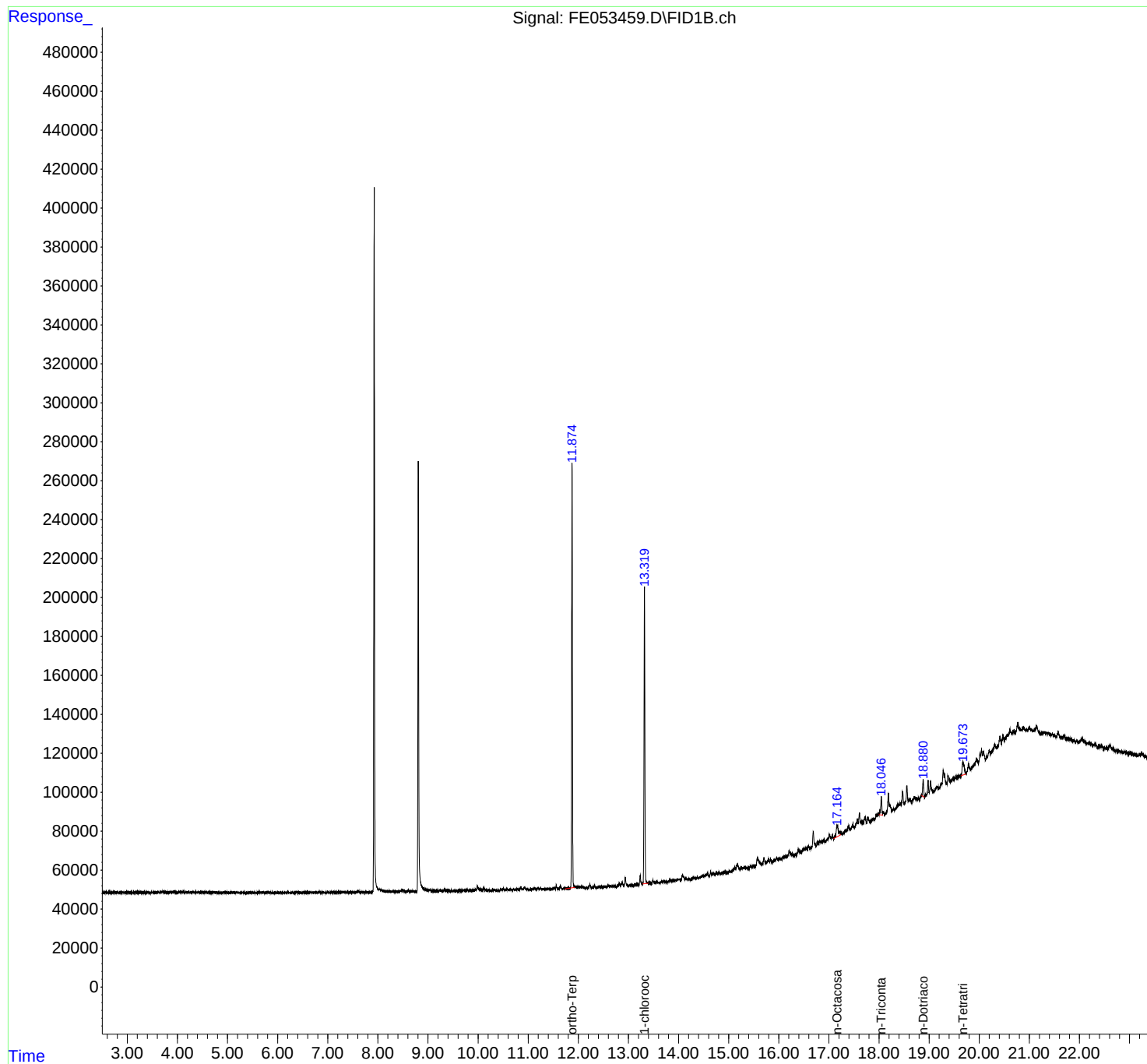
(m)=manual int.

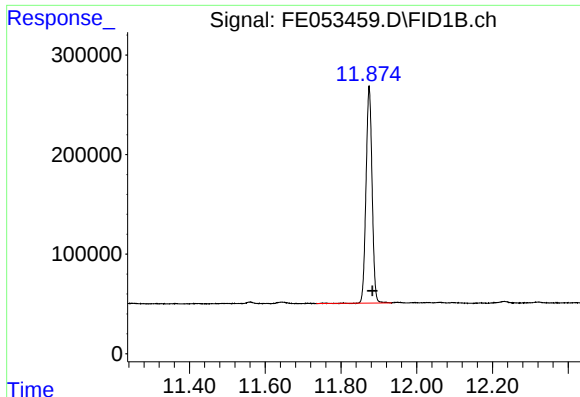
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE042225AL\  
Data File : FE053459.D  
Signal(s) : FID1B.ch  
Acq On : 22 Apr 2025 10:08  
Operator : YP\AJ  
Sample : Q1840-01DL 2X  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Apr 22 10:41:46 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

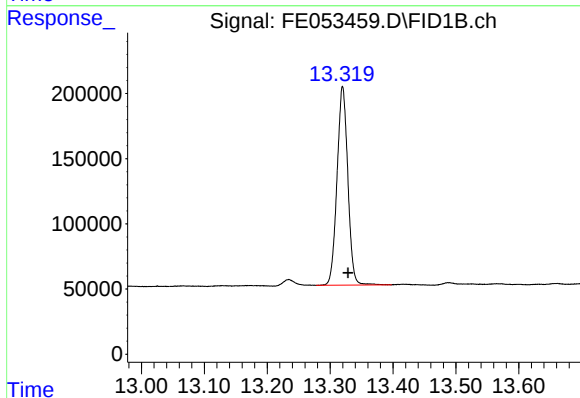




#9 ortho-Terphenyl (SURR)

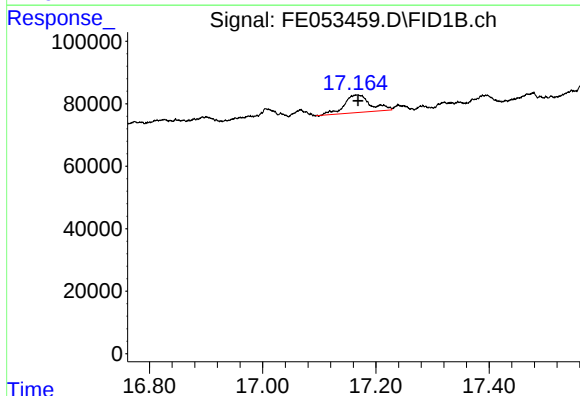
R.T.: 11.874 min  
Delta R.T.: -0.008 min  
Response: 2411789  
Conc: 13.37 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



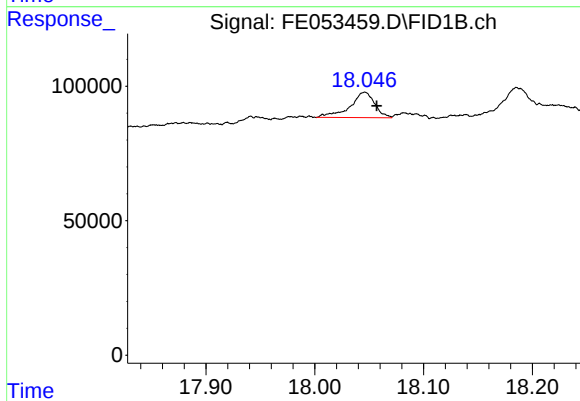
#12 1-chlorooctadecane (SURR)

R.T.: 13.320 min  
Delta R.T.: -0.009 min  
Response: 1818843  
Conc: 13.46 ug/ml



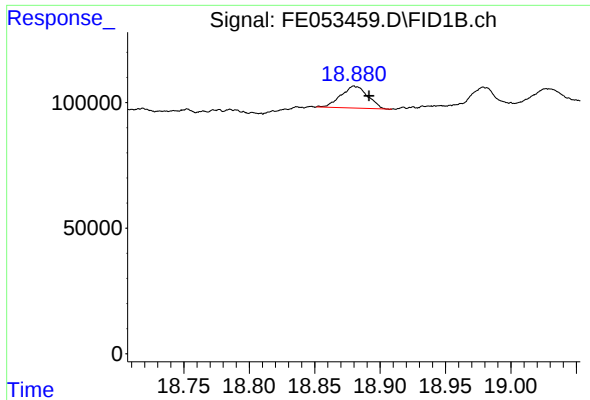
#16 n-Octacosane (C28)

R.T.: 17.166 min  
Delta R.T.: -0.002 min  
Response: 181523  
Conc: 1.30 ug/ml



#17 n-Tricontane (C30)

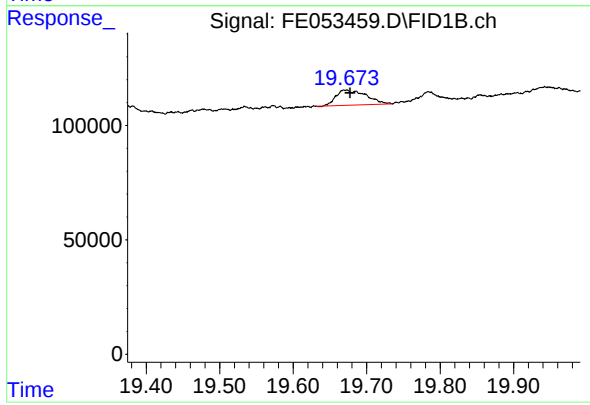
R.T.: 18.046 min  
Delta R.T.: -0.011 min  
Response: 148862  
Conc: 1.07 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.881 min  
Delta R.T.: -0.011 min  
Response: 123988  
Conc: 0.90 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.671 min  
Delta R.T.: -0.006 min  
Response: 187887  
Conc: 1.44 ug/ml