

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE022525AL\  
 Data File : FE052494.D  
 Signal(s) : FID1B.ch  
 Acq On : 25 Feb 2025 16:48  
 Operator : YP\AJ  
 Sample : Q1420-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Feb 26 03:11:03 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 021325.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Feb 14 00:50:00 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)    | 11.921  | 6389148    | 34.179 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 68.36%       |
| 12) S 1-chlorooctadecane (S... | 13.365  | 5151422    | 37.062 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 74.12%       |
| Target Compounds               |         |            |              |
| 10) T n-Eicosane (C20)         | 12.975f | 603548     | 3.786 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.200  | 236328     | 1.503 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.205  | 162601     | 1.063 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.092  | 462268     | 2.961 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.926  | 49619      | 0.324 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.125  | 869181     | 8.641 ug/ml  |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

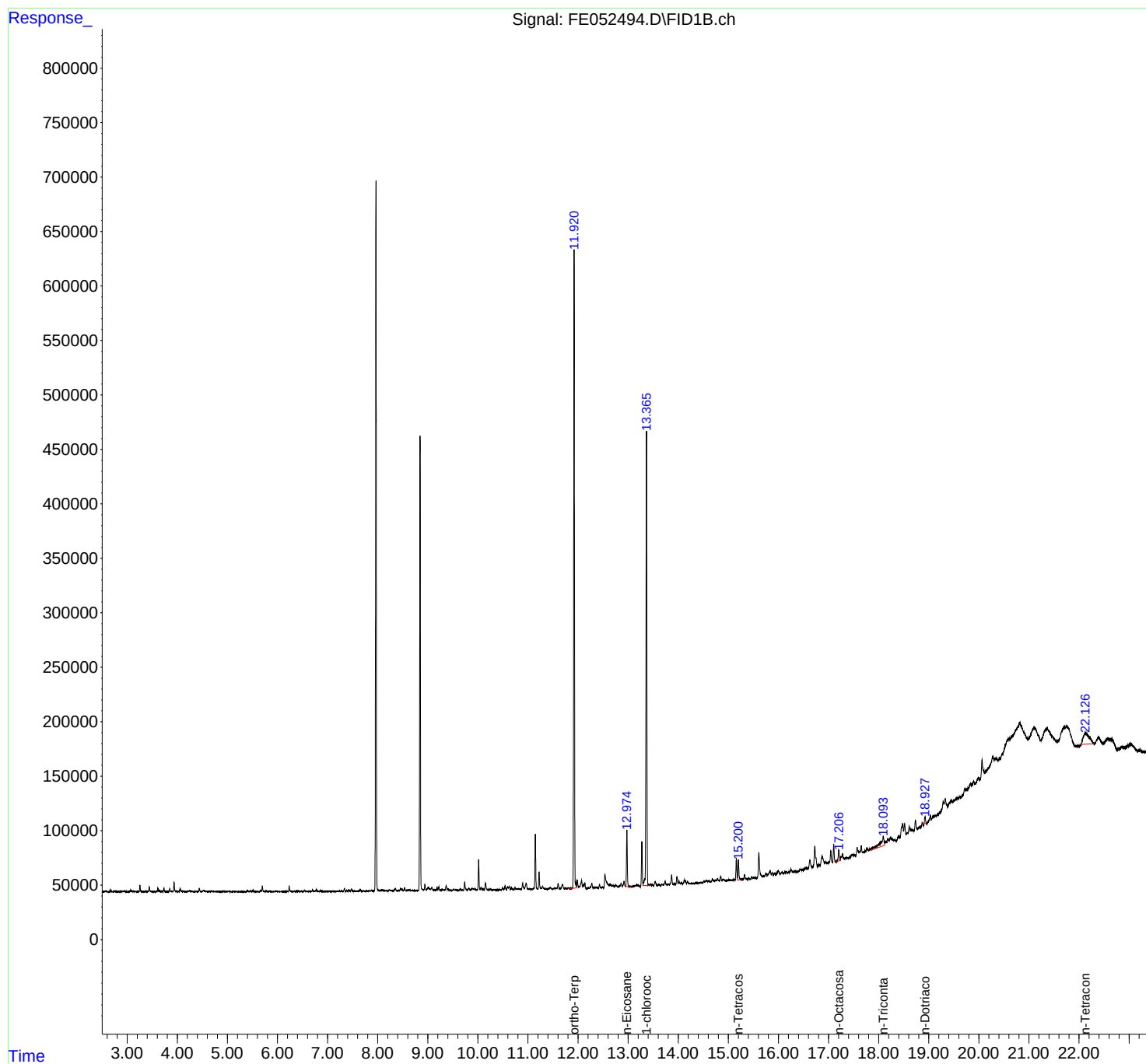
(m)=manual int.

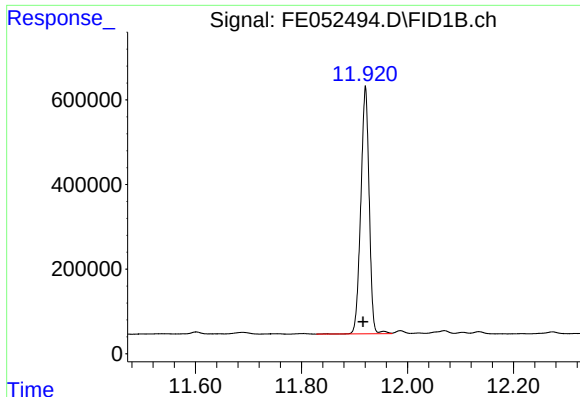
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE022525AL\  
Data File : FE052494.D  
Signal(s) : FID1B.ch  
Acq On : 25 Feb 2025 16:48  
Operator : YP\AJ  
Sample : Q1420-01  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Feb 26 03:11:03 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 021325.M  
Quant Title : GC Extractables  
QLast Update : Fri Feb 14 00:50:00 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

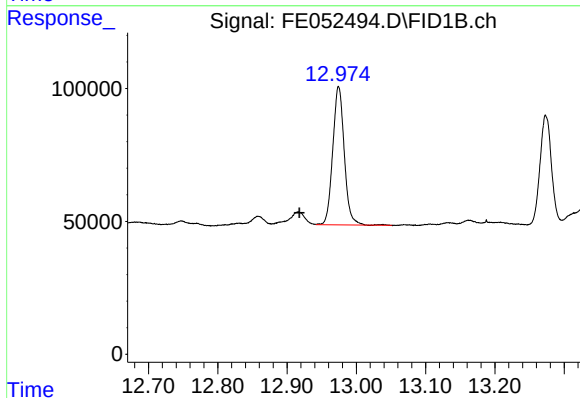




#9 ortho-Terphenyl (SURR)

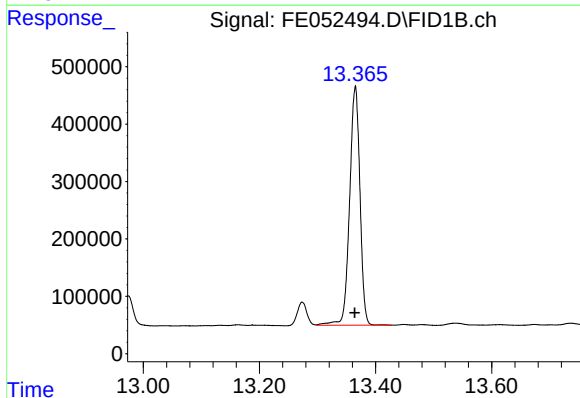
R.T.: 11.921 min  
Delta R.T.: 0.004 min  
Response: 6389148  
Conc: 34.18 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



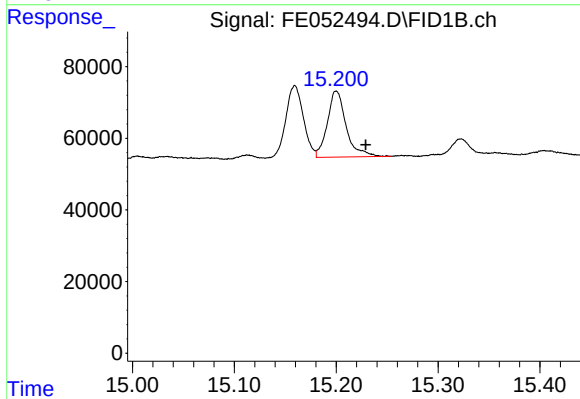
#10 n-Eicosane (C20)

R.T.: 12.975 min  
Delta R.T.: 0.057 min  
Response: 603548  
Conc: 3.79 ug/ml



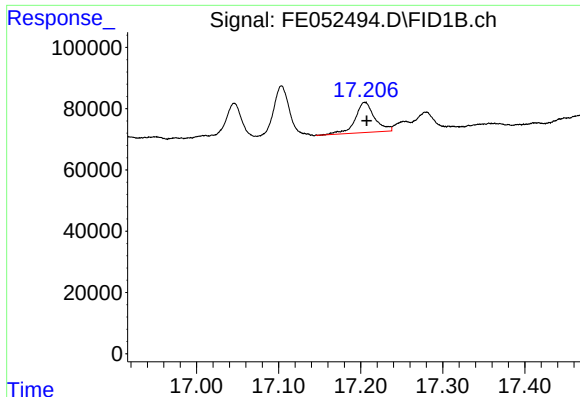
#12 1-chlorooctadecane (SURR)

R.T.: 13.365 min  
Delta R.T.: 0.000 min  
Response: 5151422  
Conc: 37.06 ug/ml



#14 n-Tetracosane (C24)

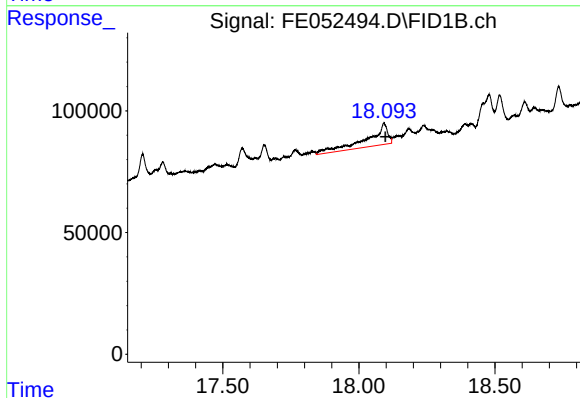
R.T.: 15.200 min  
Delta R.T.: -0.029 min  
Response: 236328  
Conc: 1.50 ug/ml



#16 n-Octacosane (C28)

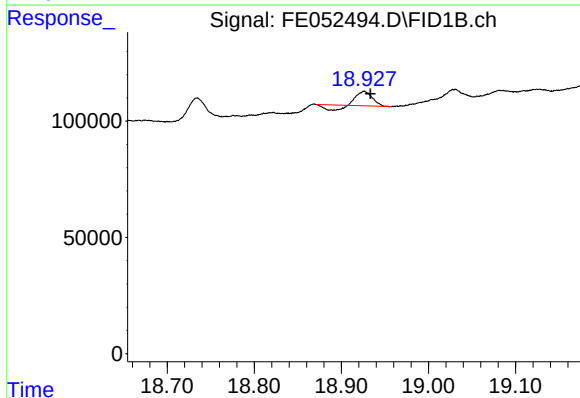
R.T.: 17.205 min  
Delta R.T.: -0.002 min  
Response: 162601  
Conc: 1.06 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



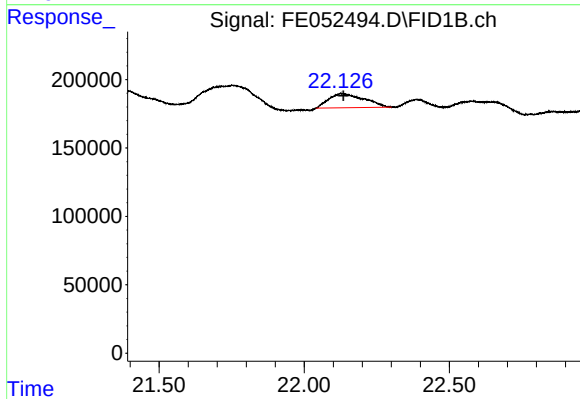
#17 n-Tricontane (C30)

R.T.: 18.092 min  
Delta R.T.: -0.005 min  
Response: 462268  
Conc: 2.96 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.926 min  
Delta R.T.: -0.007 min  
Response: 49619  
Conc: 0.32 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.125 min  
Delta R.T.: -0.010 min  
Response: 869181  
Conc: 8.64 ug/ml