

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050525AL\
 Data File : FE053649.D
 Signal(s) : FID1B.ch
 Acq On : 05 May 2025 18:16
 Operator : YP\AJ
 Sample : Q1938-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 LOWER-WALL-PILE-C

Integration File: autoint1.e
 Quant Time: May 06 04:19:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 29 06:49:03 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)	11.865	5422784	30.066 ug/ml
Spiked Amount 50.000		Recovery =	60.13%
12) S 1-chlorooctadecane (S...	13.310	3983700	29.471 ug/ml
Spiked Amount 50.000		Recovery =	58.94%
Target Compounds			
16) T n-Octacosane (C28)	17.223f	140211	1.008 ug/ml

(f)=RT Delta > 1/2 Window

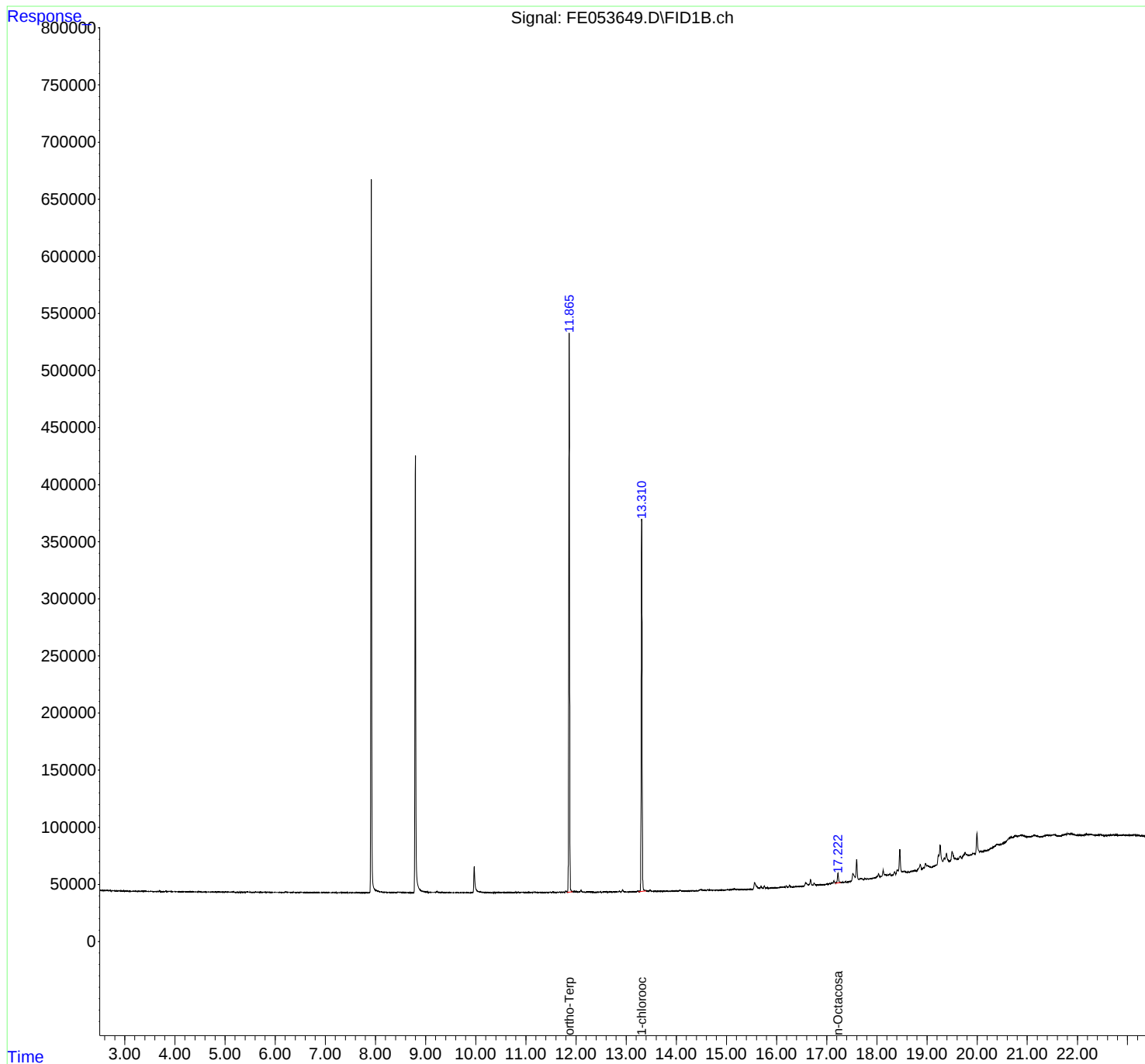
(m)=manual int.

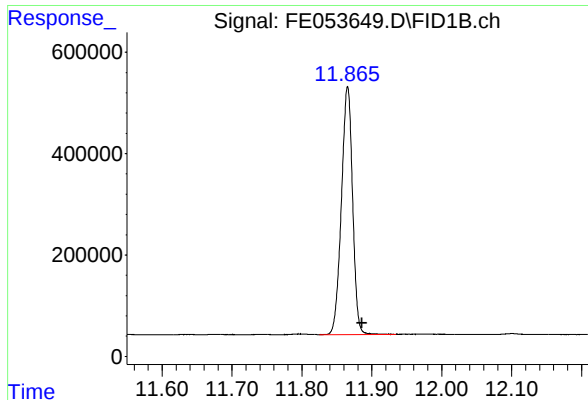
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

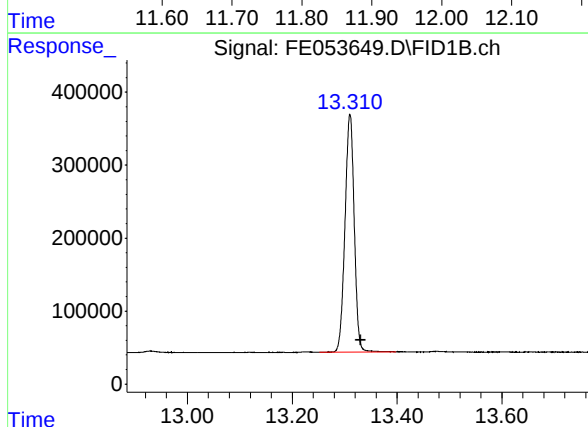




#9 ortho-Terphenyl (SURR)

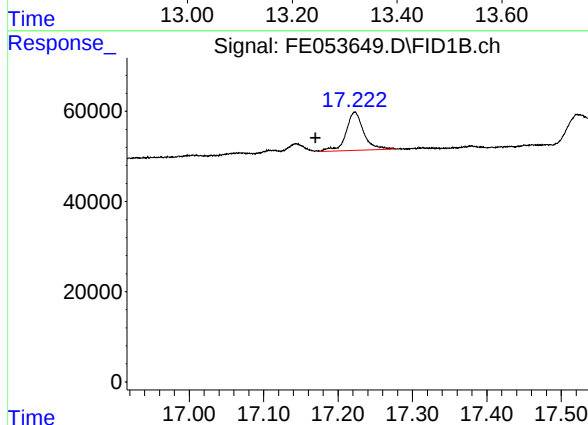
R.T.: 11.865 min
Delta R.T.: -0.021 min
Response: 5422784
Conc: 30.07 ug/ml

Instrument :
FID_E
ClientSampleId :
LOWER-WALL-PILE-C



#12 1-chlorooctadecane (SURR)

R.T.: 13.310 min
Delta R.T.: -0.020 min
Response: 3983700
Conc: 29.47 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.223 min
Delta R.T.: 0.053 min
Response: 140211
Conc: 1.01 ug/ml