

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100125AL\
 Data File : FE056130.D
 Signal(s) : FID1B.ch
 Acq On : 01 Oct 2025 15:03
 Operator : YP\AJ
 Sample : Q3253-05DL 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 9EPH-DDL

Integration File: autoint1.e
 Quant Time: Oct 01 15:50:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 24 12:55:37 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)	12.068	1143543	6.094 ug/ml
Spiked Amount 50.000		Recovery =	12.19%
12) S 1-chlorooctadecane (S...	13.504	820888	5.882 ug/ml
Spiked Amount 50.000		Recovery =	11.76%
Target Compounds			
18) T n-Dotriacontane (C32)	19.064	129755	0.870 ug/ml
19) T n-Tetratriacontane (C34)	19.848	89646	0.634 ug/ml

(f)=RT Delta > 1/2 Window

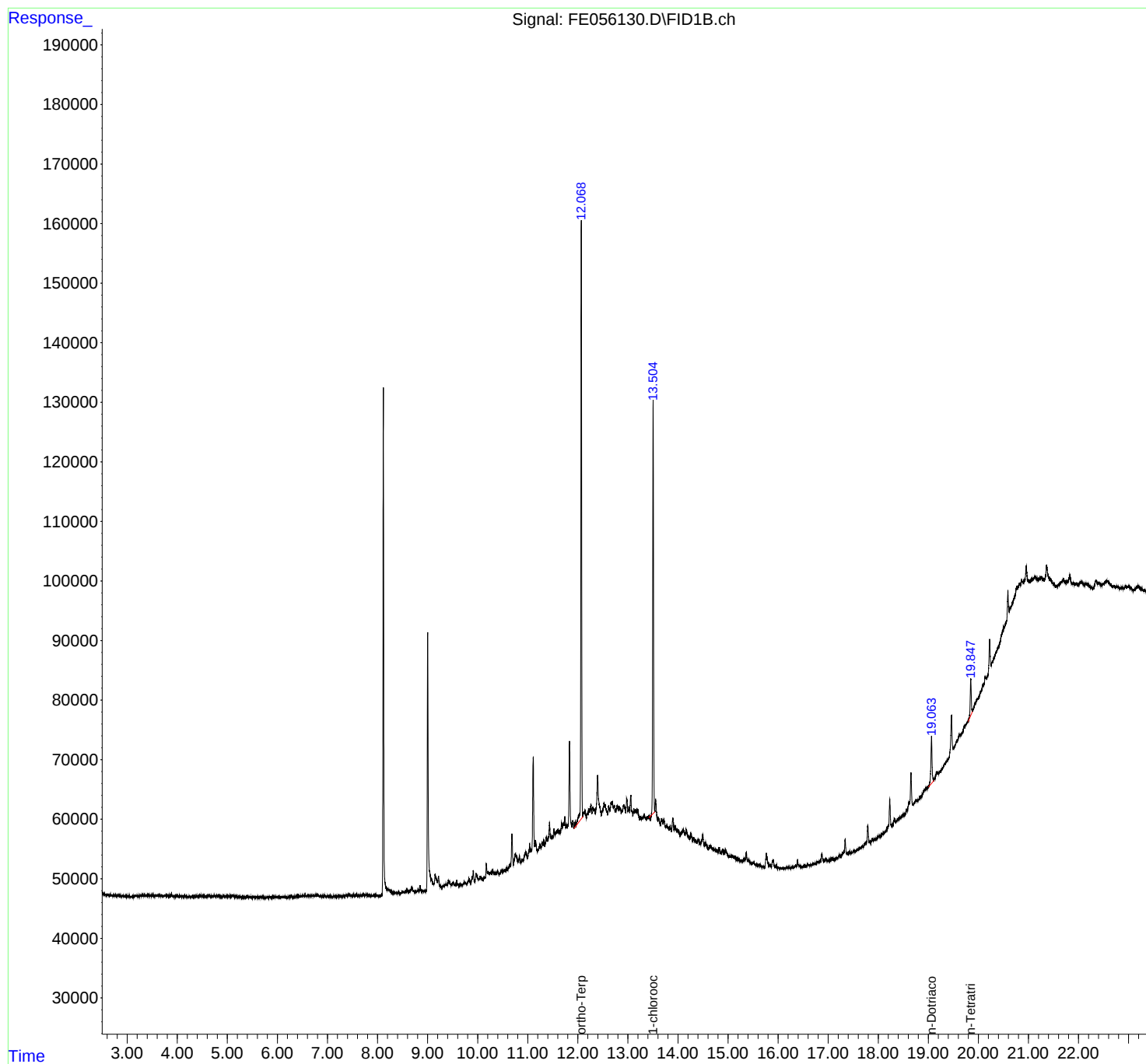
(m)=manual int.

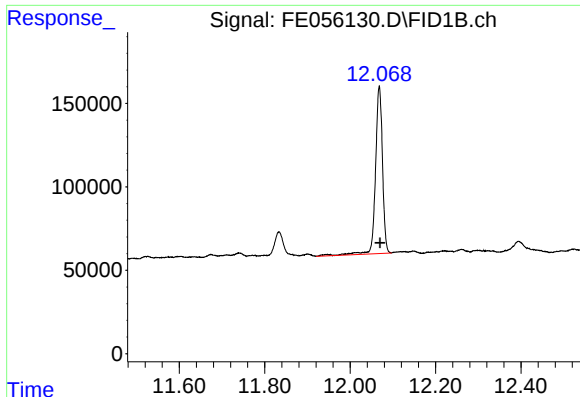
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

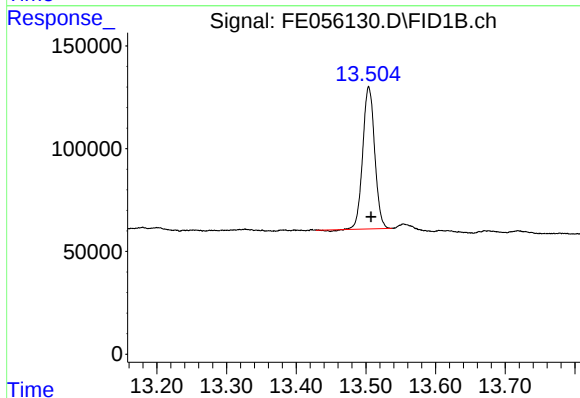




#9 ortho-Terphenyl (SURR)

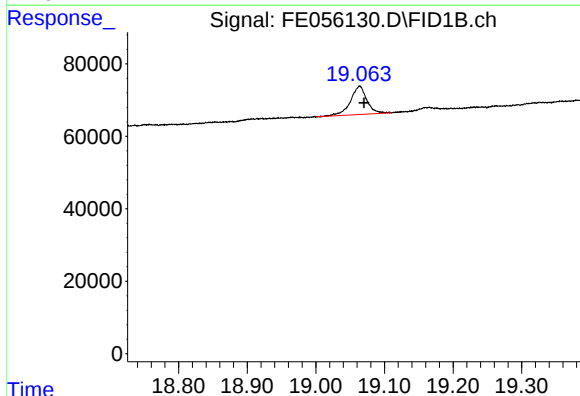
R.T.: 12.068 min
Delta R.T.: -0.002 min
Response: 1143543
Conc: 6.09 ug/ml

Instrument :
FID_E
ClientSampleId :
9EPH-DDL



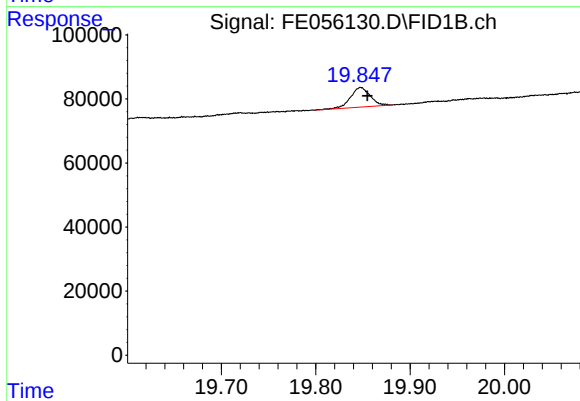
#12 1-chlorooctadecane (SURR)

R.T.: 13.504 min
Delta R.T.: -0.003 min
Response: 820888
Conc: 5.88 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 19.064 min
Delta R.T.: -0.007 min
Response: 129755
Conc: 0.87 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.848 min
Delta R.T.: -0.007 min
Response: 89646
Conc: 0.63 ug/ml