

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040325AL\
 Data File : FE053165.D
 Signal(s) : FID1B.ch
 Acq On : 03 Apr 2025 16:55
 Operator : YP\AJ
 Sample : Q1694-01D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 04 04:08:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 31 02:44:53 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)	11.892	6731830	41.329 ug/ml
Spiked Amount 50.000		Recovery =	82.66%
12) S 1-chlorooctadecane (S...	13.336	5096934	42.459 ug/ml
Spiked Amount 50.000		Recovery =	84.92%
Target Compounds			
18) T n-Dotriacontane (C32)	18.893	120736	0.897 ug/ml
19) T n-Tetratriacontane (C34)	19.679	101509	0.784 ug/ml

(f)=RT Delta > 1/2 Window

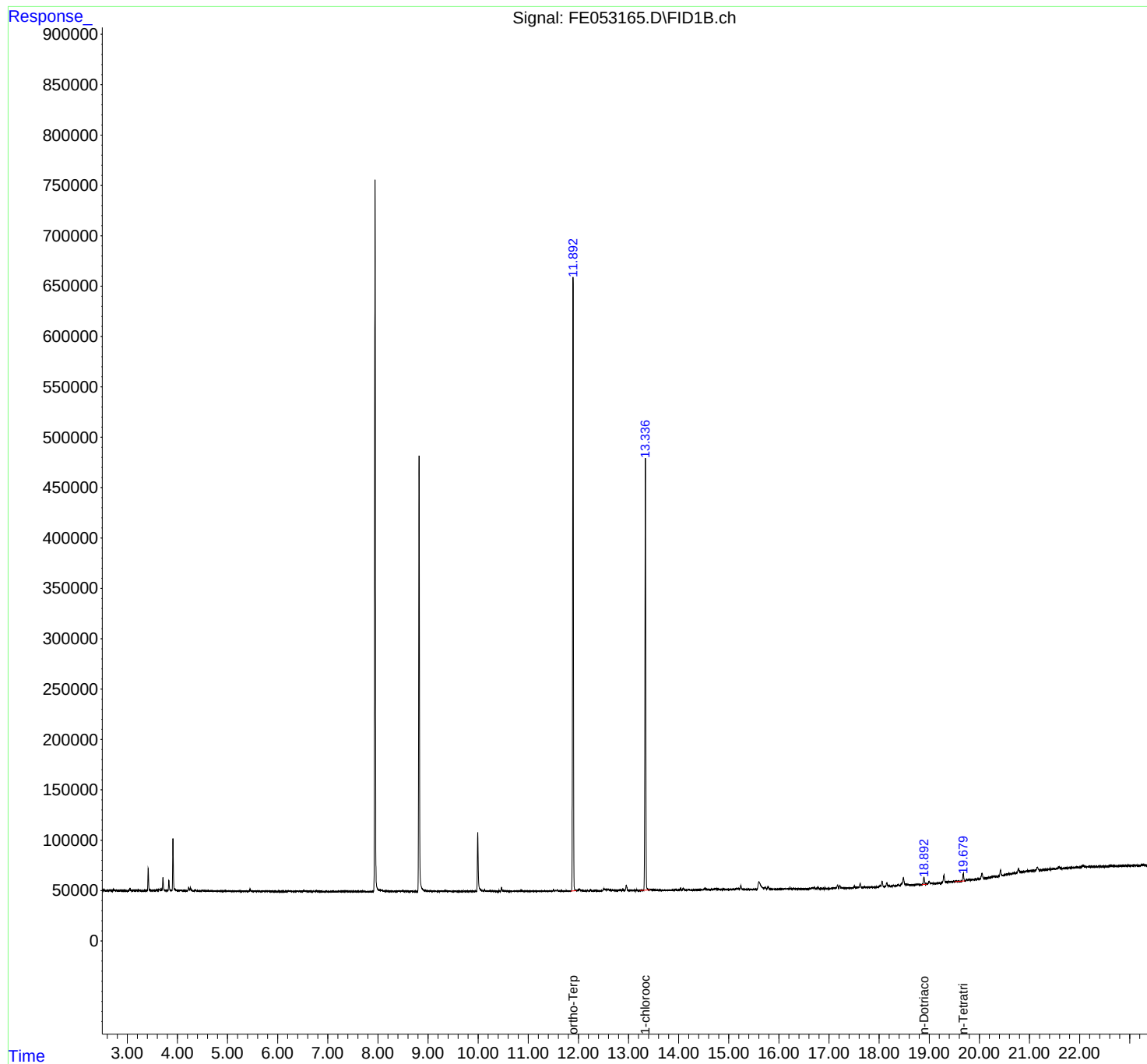
(m)=manual int.

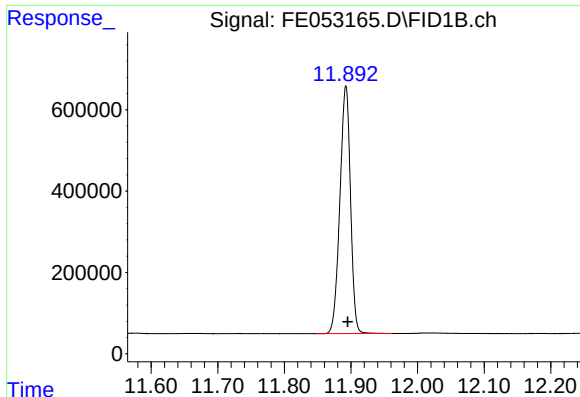
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Signal Info : 20M x 0.18mm x 0.18um

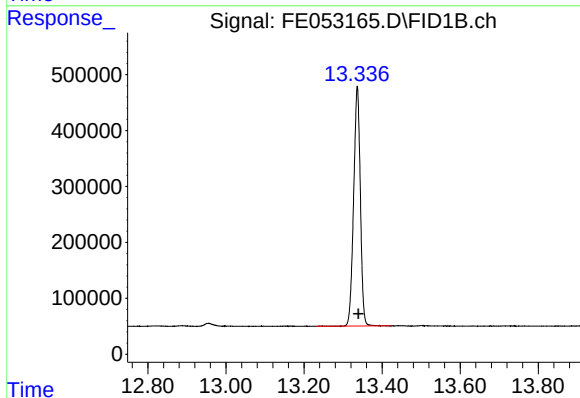




#9 ortho-Terphenyl (SURR)

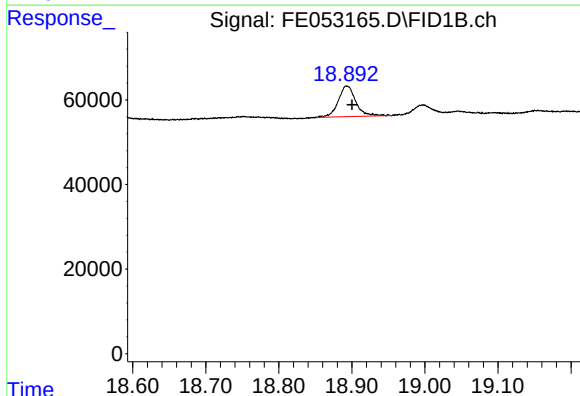
R.T.: 11.892 min
Delta R.T.: -0.003 min
Response: 6731830
Conc: 41.33 ug/ml

Instrument :
FID_E
ClientSampleId :



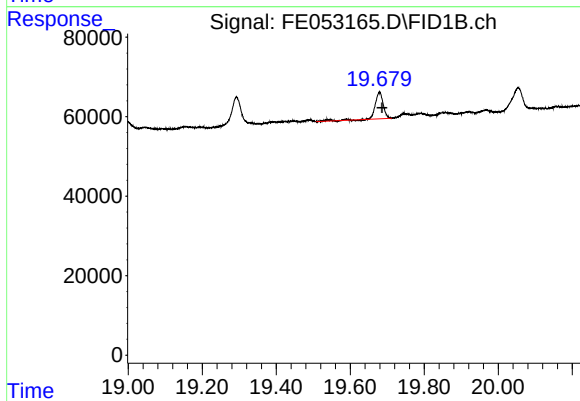
#12 1-chlorooctadecane (SURR)

R.T.: 13.336 min
Delta R.T.: -0.003 min
Response: 5096934
Conc: 42.46 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.893 min
Delta R.T.: -0.007 min
Response: 120736
Conc: 0.90 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.679 min
Delta R.T.: -0.007 min
Response: 101509
Conc: 0.78 ug/ml