

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE033125AL\
 Data File : FE053083.D
 Signal(s) : FID1B.ch
 Acq On : 31 Mar 2025 21:04
 Operator : YP\AJ
 Sample : Q1675-20
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 01 01:43:51 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)	11.899	4806048	29.506 ug/ml
Spiked Amount 50.000		Recovery =	59.01%
12) S 1-chlorooctadecane (S...	13.343	3599127	29.982 ug/ml
Spiked Amount 50.000		Recovery =	59.96%
Target Compounds			
18) T n-Dotriacontane (C32)	18.903	122271	0.909 ug/ml
19) T n-Tetratriacontane (C34)	19.690	94578	0.731 ug/ml

(f)=RT Delta > 1/2 Window

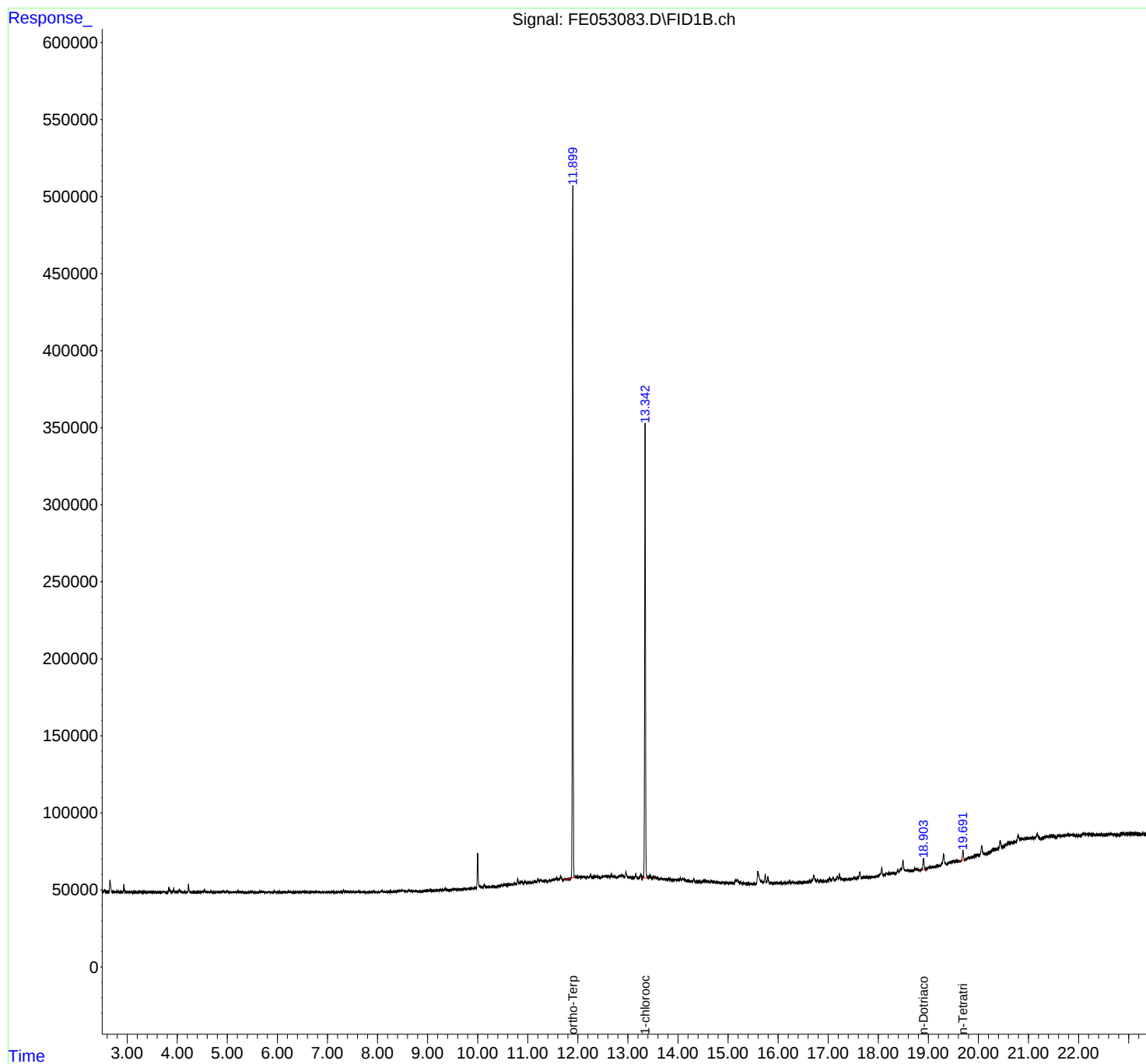
(m)=manual int.

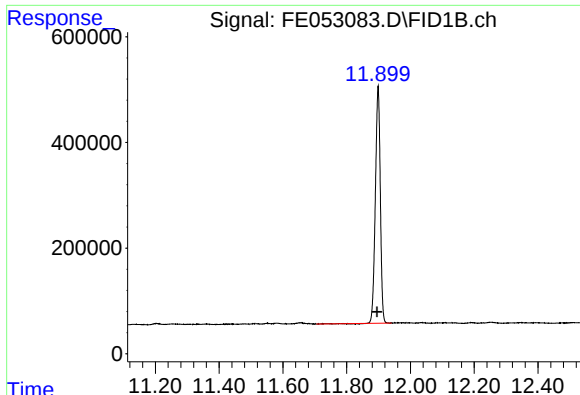
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

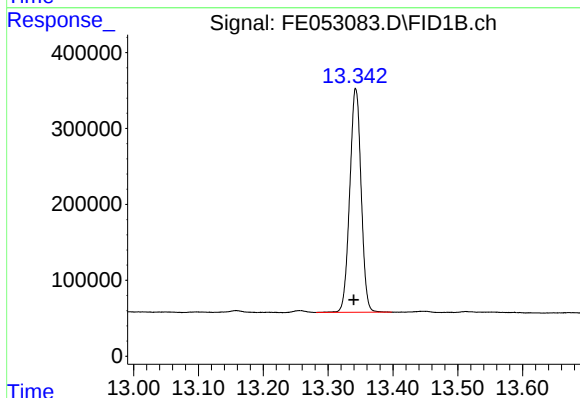




#9 ortho-Terphenyl (SURR)

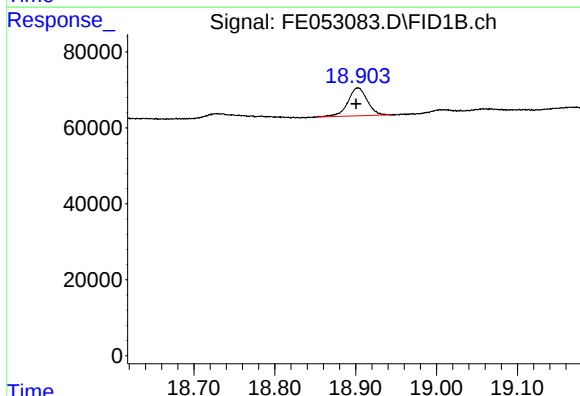
R.T.: 11.899 min
Delta R.T.: 0.003 min
Response: 4806048
Conc: 29.51 ug/ml

Instrument :
FID_E
ClientSampleId :



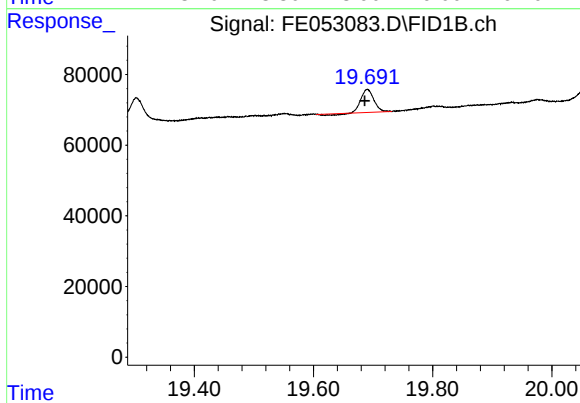
#12 1-chlorooctadecane (SURR)

R.T.: 13.343 min
Delta R.T.: 0.003 min
Response: 3599127
Conc: 29.98 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.903 min
Delta R.T.: 0.002 min
Response: 122271
Conc: 0.91 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.690 min
Delta R.T.: 0.005 min
Response: 94578
Conc: 0.73 ug/ml