

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032825AL\
Data File : FE053051.D
Signal(s) : FID1B.ch
Acq On : 28 Mar 2025 18:37
Operator : YP\AJ
Sample : Q1671-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 28 22:56:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
Quant Title : GC Extractables
QLast Update : Mon Mar 03 13:39:39 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)	11.898	5234609	31.050 ug/ml
Spiked Amount 50.000		Recovery =	62.10%
12) S 1-chlorooctadecane (S...	13.341	3919480	32.279 ug/ml
Spiked Amount 50.000		Recovery =	64.56%
Target Compounds			
10) T n-Eicosane (C20)	12.958f	102336	0.705 ug/ml

(f)=RT Delta > 1/2 Window

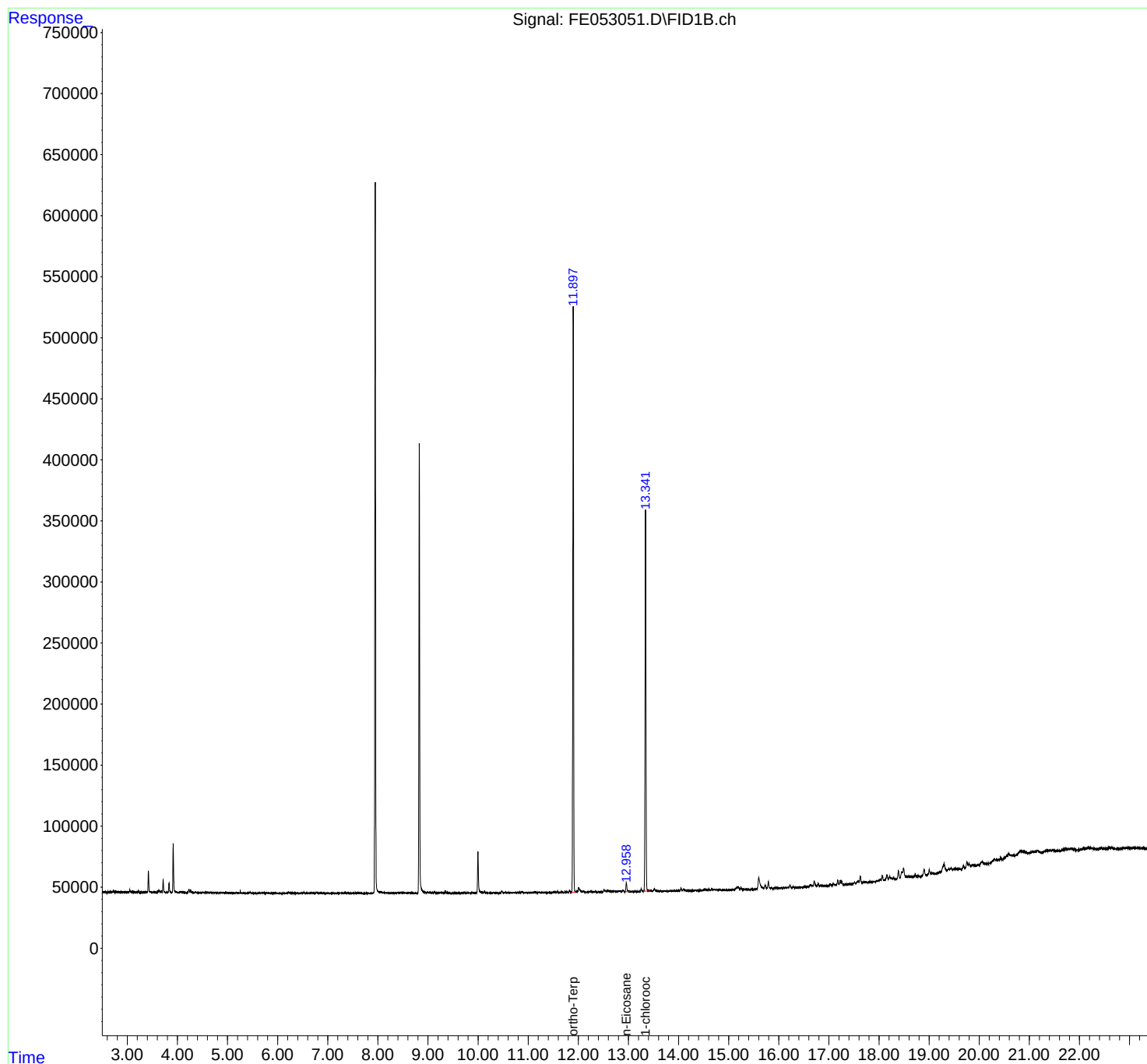
(m)=manual int.

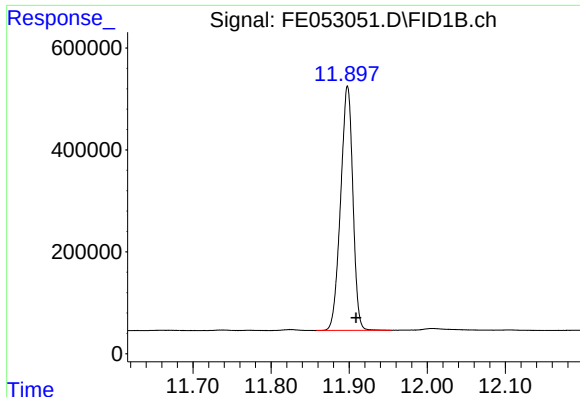
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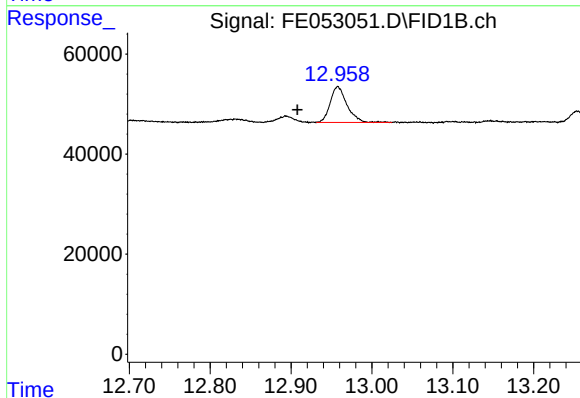




#9 ortho-Terphenyl (SURR)

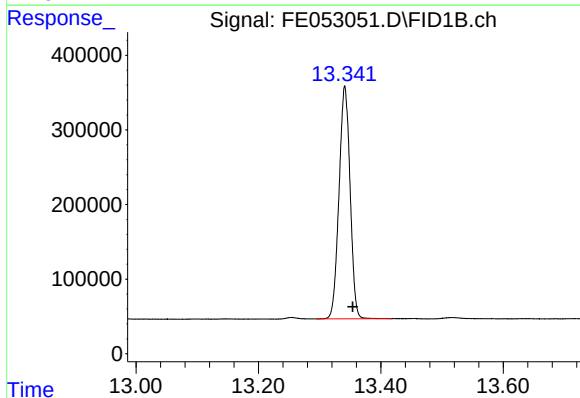
R.T.: 11.898 min
Delta R.T.: -0.011 min
Response: 5234609
Conc: 31.05 ug/ml

Instrument :
FID_E
ClientSampleId :



#10 n-Eicosane (C20)

R.T.: 12.958 min
Delta R.T.: 0.050 min
Response: 102336
Conc: 0.70 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.341 min
Delta R.T.: -0.013 min
Response: 3919480
Conc: 32.28 ug/ml