

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032125AL\
 Data File : FE052915.D
 Signal(s) : FID1B.ch
 Acq On : 21 Mar 2025 16:48
 Operator : YP\AJ
 Sample : Q1619-07D
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-2

Integration File: autoint1.e
 Quant Time: Mar 22 00:13:19 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)	11.902	5890212	34.939 ug/ml
Spiked Amount 50.000		Recovery =	69.88%
12) S 1-chlorooctadecane (S...	13.347	4398089	36.220 ug/ml
Spiked Amount 50.000		Recovery =	72.44%
Target Compounds			
16) T n-Octacosane (C28)	17.230	105928	0.745 ug/ml

(f)=RT Delta > 1/2 Window

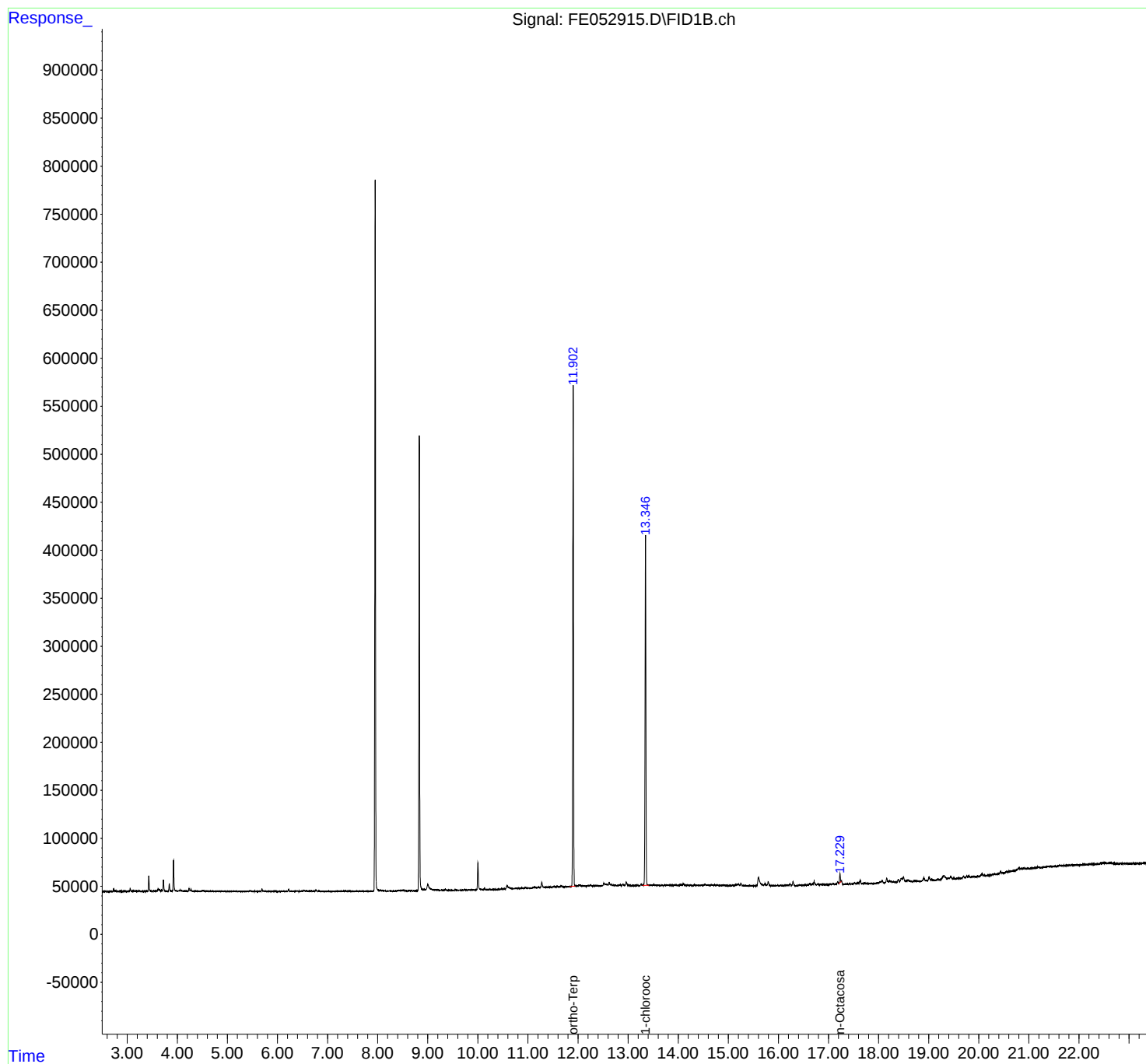
(m)=manual int.

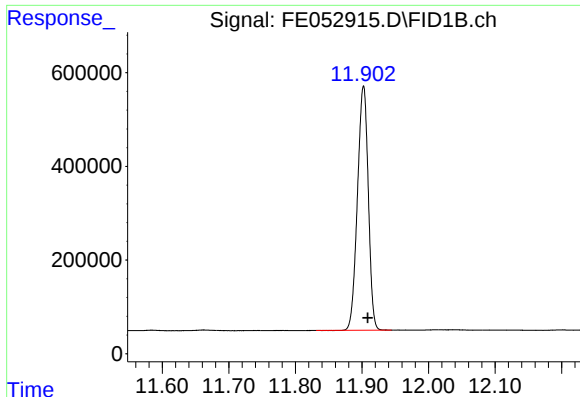
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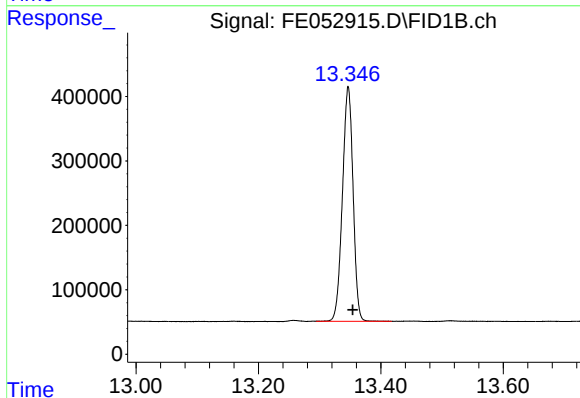




#9 ortho-Terphenyl (SURR)

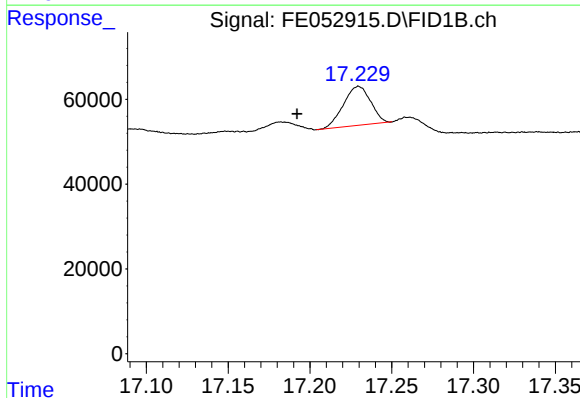
R.T.: 11.902 min
Delta R.T.: -0.006 min
Response: 5890212
Conc: 34.94 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-2



#12 1-chlorooctadecane (SURR)

R.T.: 13.347 min
Delta R.T.: -0.007 min
Response: 4398089
Conc: 36.22 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.230 min
Delta R.T.: 0.038 min
Response: 105928
Conc: 0.74 ug/ml