

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050925AL\
 Data File : FE053746.D
 Signal(s) : FID1B.ch
 Acq On : 09 May 2025 14:31
 Operator : YP\AJ
 Sample : Q1983-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 OR-636-02

Integration File: autoint1.e
 Quant Time: May 10 01:01:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 29 06:49:03 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)	11.859	8052093	44.644 ug/ml
Spiked Amount	50.000	Recovery	= 89.29%
12) S 1-chlorooctadecane (S...	13.304	6172625	45.664 ug/ml
Spiked Amount	50.000	Recovery	= 91.33%
Target Compounds			
10) T n-Eicosane (C20)	12.921	129559	0.890 ug/ml
16) T n-Octacosane (C28)	17.182	187215	1.346 ug/ml

(f)=RT Delta > 1/2 Window

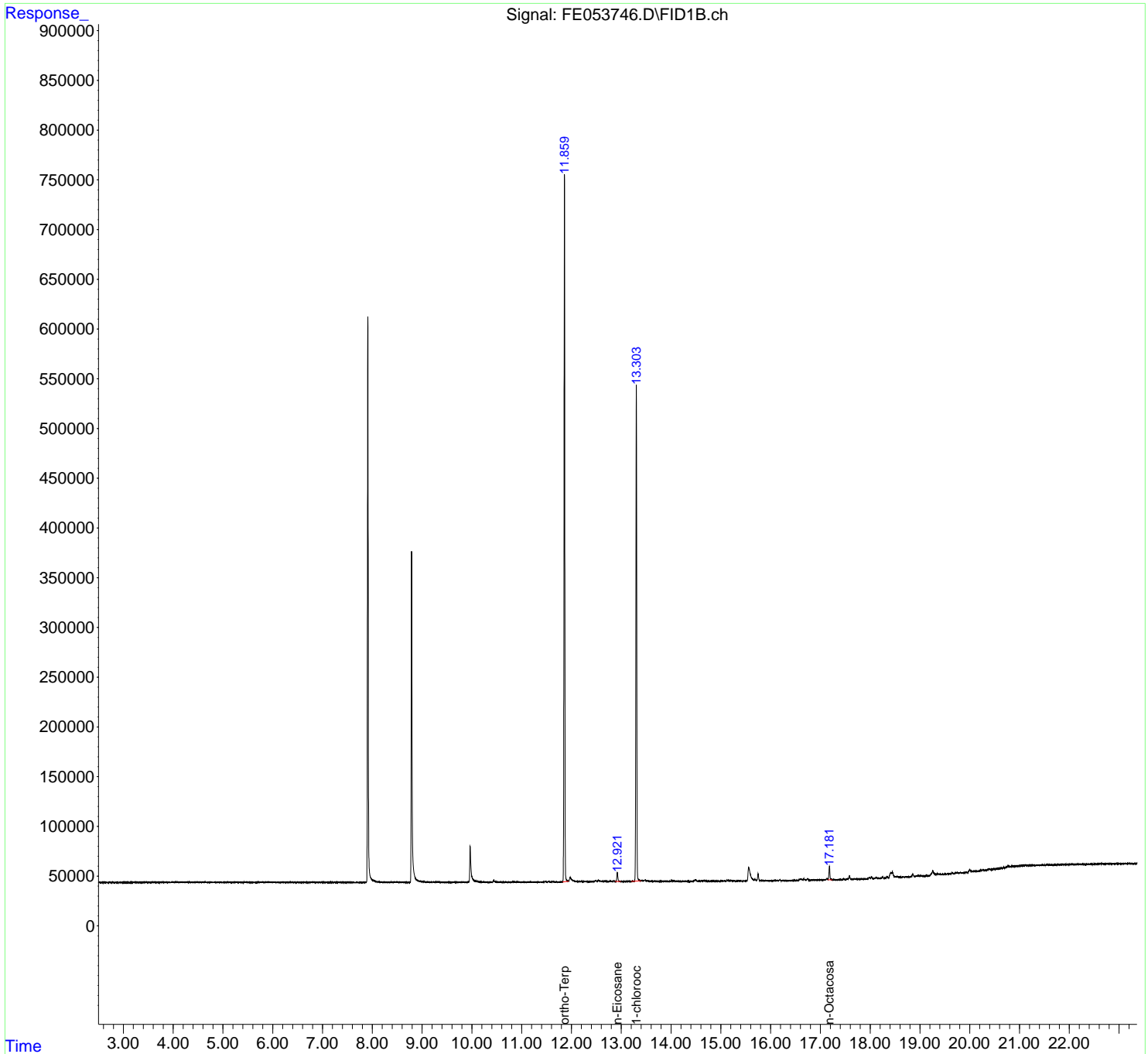
(m)=manual int.

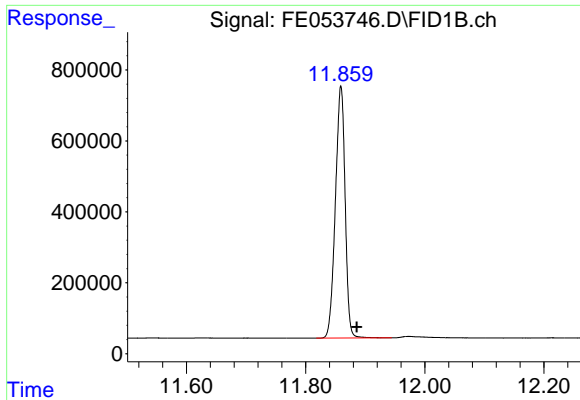
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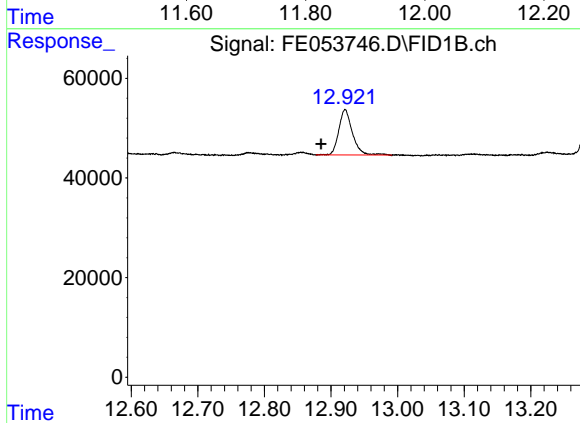




#9 ortho-Terphenyl (SURR)

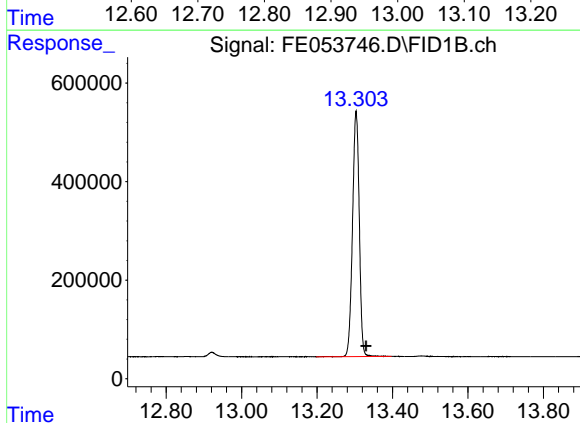
R.T.: 11.859 min
 Delta R.T.: -0.027 min
 Response: 8052093
 Conc: 44.64 ug/ml

Instrument :
 FID_E
 ClientSampleId :
 OR-636-02



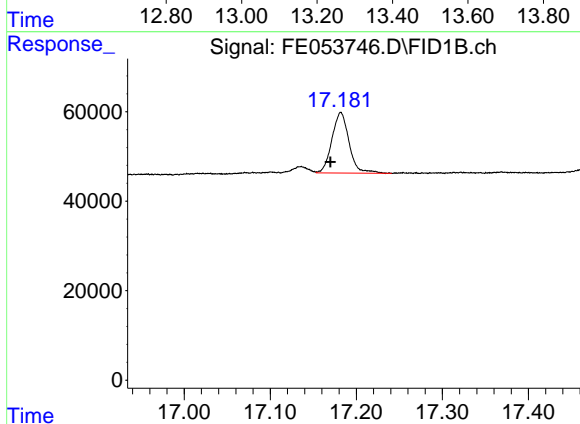
#10 n-Eicosane (C20)

R.T.: 12.921 min
 Delta R.T.: 0.036 min
 Response: 129559
 Conc: 0.89 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.304 min
 Delta R.T.: -0.027 min
 Response: 6172625
 Conc: 45.66 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.182 min
 Delta R.T.: 0.012 min
 Response: 187215
 Conc: 1.35 ug/ml