

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041125AL\
 Data File : FE053327.D
 Signal(s) : FID1B.ch
 Acq On : 11 Apr 2025 17:12
 Operator : YP\AJ
 Sample : Q1781-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 WC-13

Integration File: autoint1.e
 Quant Time: Apr 11 22:47:23 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)	11.891	6689297	41.068 ug/ml
Spiked Amount 50.000		Recovery =	82.14%
12) S 1-chlorooctadecane (S...	13.335	5199098	43.310 ug/ml
Spiked Amount 50.000		Recovery =	86.62%
Target Compounds			
10) T n-Eicosane (C20)	12.949f	189327	1.328 ug/ml
14) T n-Tetracosane (C24)	15.178	226903	1.680 ug/ml

(f)=RT Delta > 1/2 Window

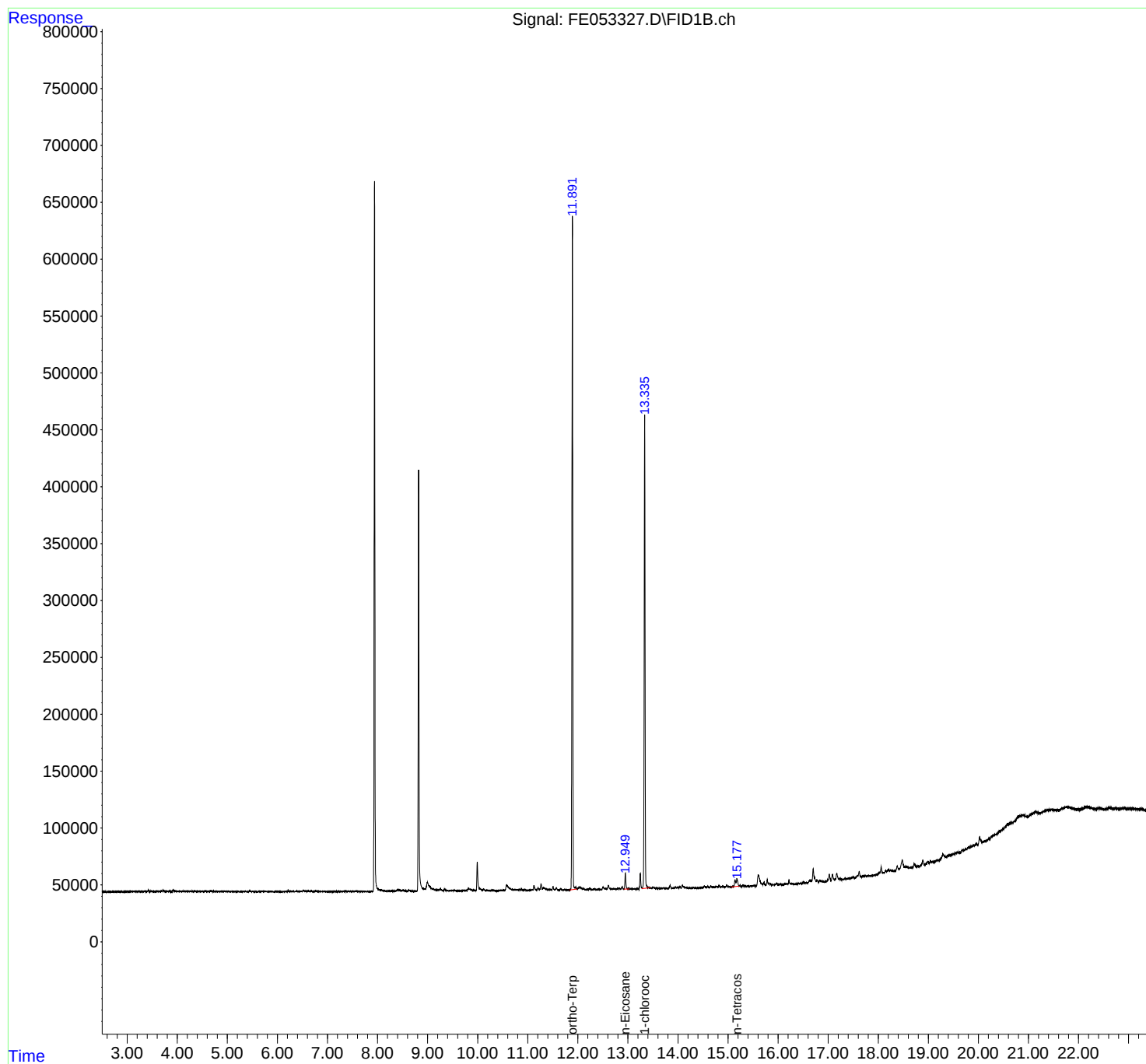
(m)=manual int.

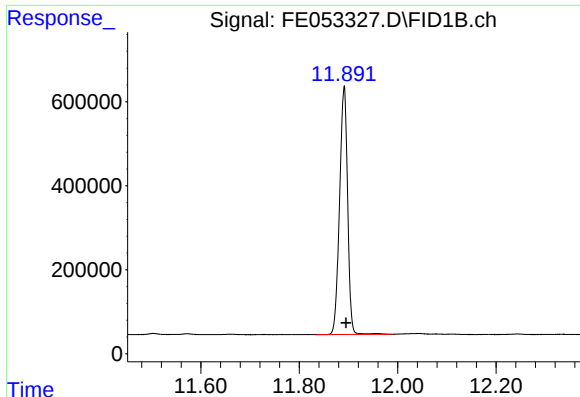
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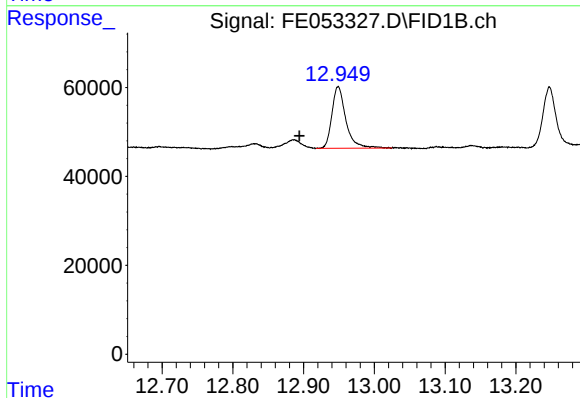




#9 ortho-Terphenyl (SURR)

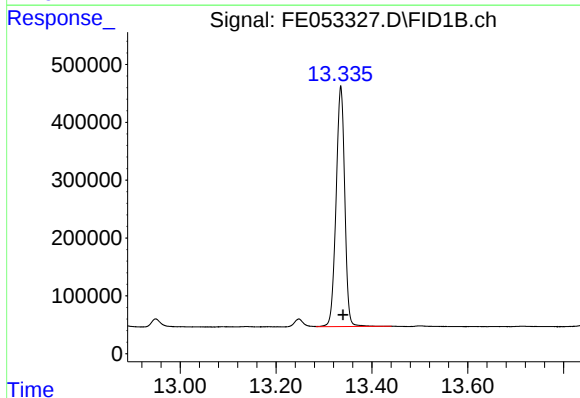
R.T.: 11.891 min
Delta R.T.: -0.005 min
Response: 6689297
Conc: 41.07 ug/ml

Instrument :
FID_E
ClientSampleId :
WC-13



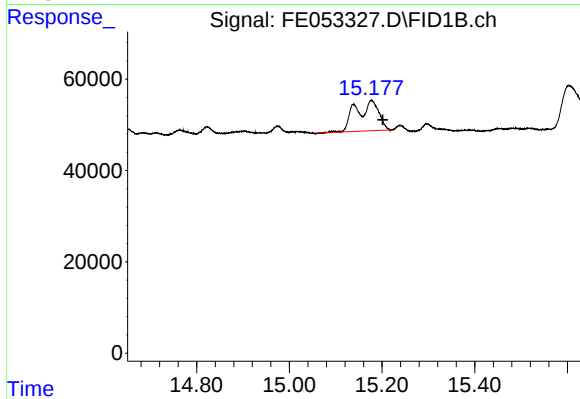
#10 n-Eicosane (C20)

R.T.: 12.949 min
Delta R.T.: 0.055 min
Response: 189327
Conc: 1.33 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.335 min
Delta R.T.: -0.005 min
Response: 5199098
Conc: 43.31 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.178 min
Delta R.T.: -0.023 min
Response: 226903
Conc: 1.68 ug/ml