

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032525AL\
 Data File : FE052957.D
 Signal(s) : FID1B.ch
 Acq On : 25 Mar 2025 15:24
 Operator : YP\AJ
 Sample : Q1630-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 26 03:24:23 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)	11.905	4792921	28.430 ug/ml
Spiked Amount 50.000		Recovery =	56.86%
12) S 1-chlorooctadecane (S...	13.349	3696141	30.439 ug/ml
Spiked Amount 50.000		Recovery =	60.88%
Target Compounds			
10) T n-Eicosane (C20)	12.962f	529160	3.645 ug/ml
14) T n-Tetracosane (C24)	15.190	139761	0.977 ug/ml

(f)=RT Delta > 1/2 Window

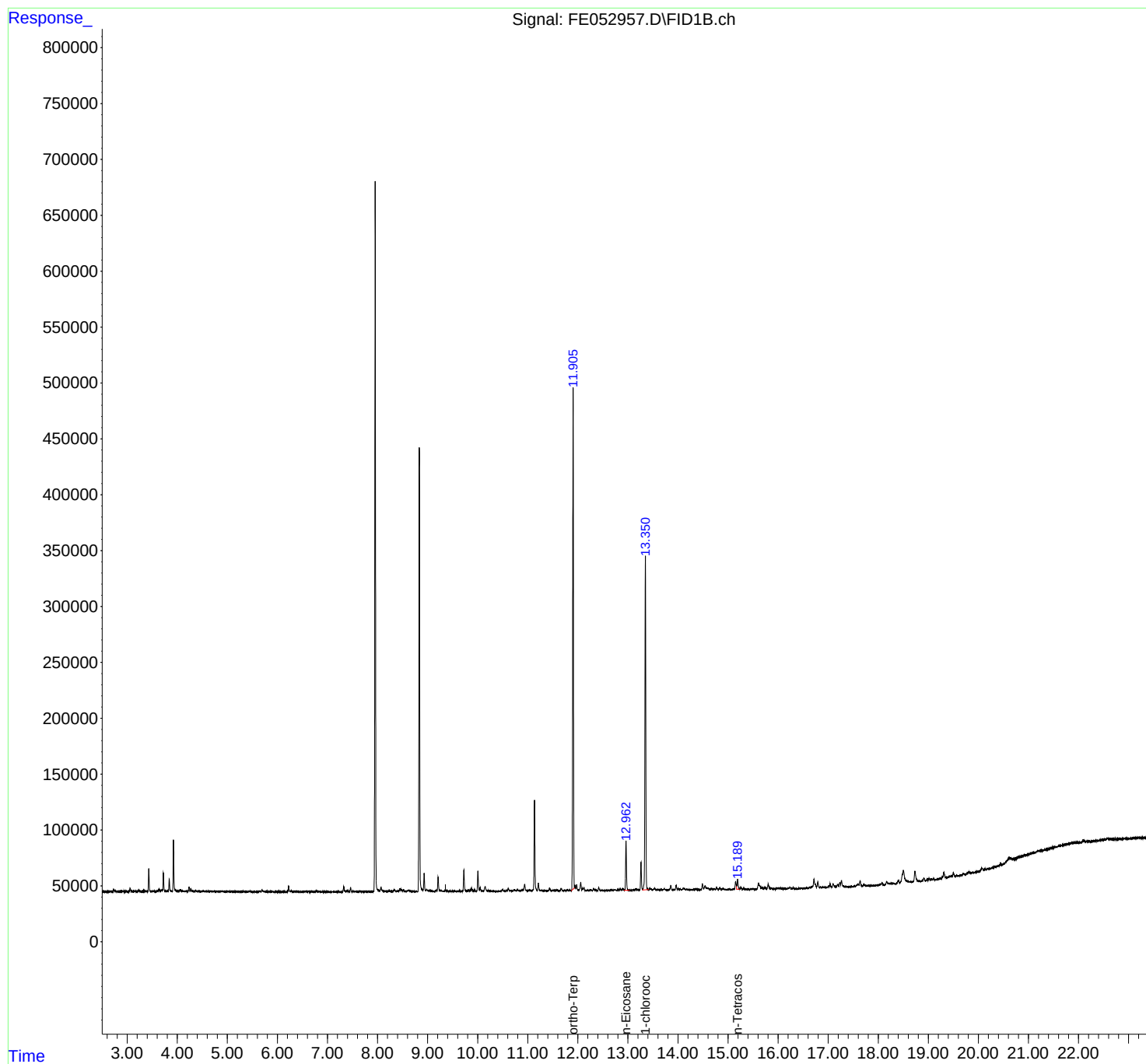
(m)=manual int.

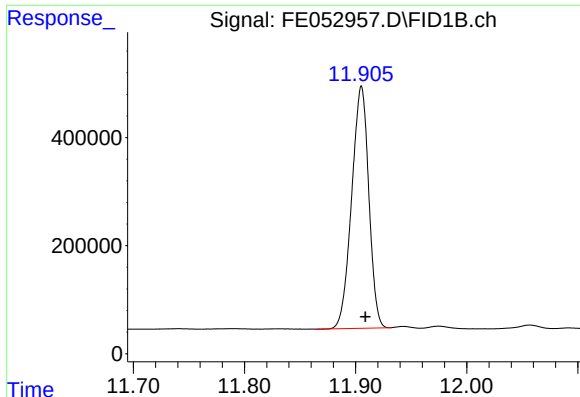
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

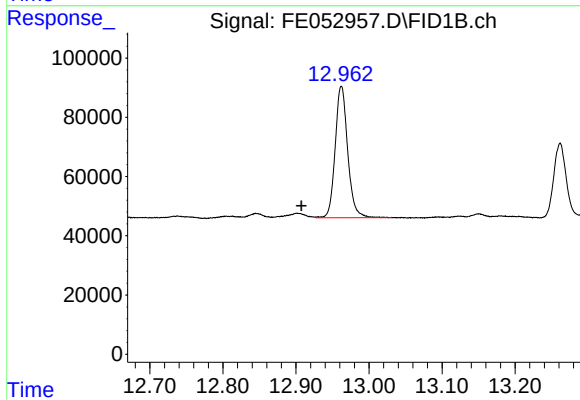




#9 ortho-Terphenyl (SURR)

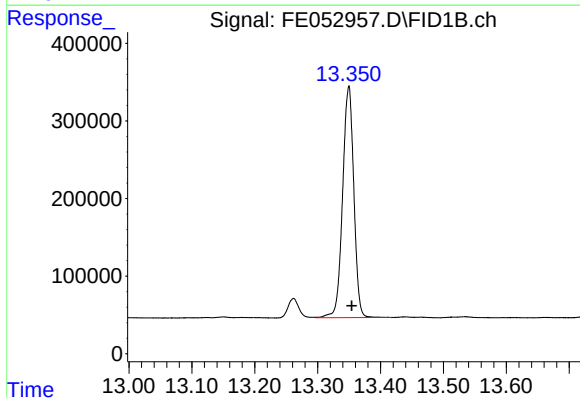
R.T.: 11.905 min
Delta R.T.: -0.004 min
Response: 4792921
Conc: 28.43 ug/ml

Instrument :
FID_E
ClientSampleId :



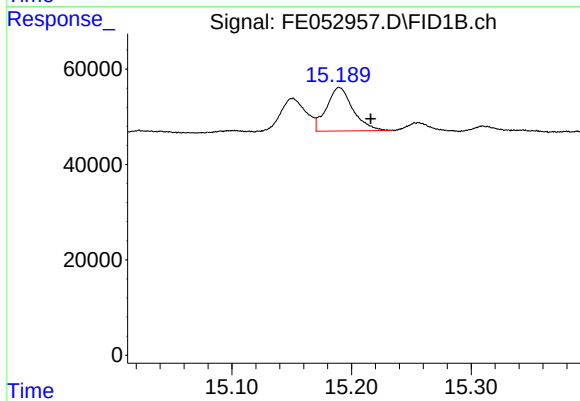
#10 n-Eicosane (C20)

R.T.: 12.962 min
Delta R.T.: 0.055 min
Response: 529160
Conc: 3.65 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.349 min
Delta R.T.: -0.005 min
Response: 3696141
Conc: 30.44 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.190 min
Delta R.T.: -0.026 min
Response: 139761
Conc: 0.98 ug/ml