

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032025AL\
 Data File : FE052896.D
 Signal(s) : FID1B.ch
 Acq On : 20 Mar 2025 19:41
 Operator : YP\AJ
 Sample : Q1606-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 CHRT28607

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File: autoint1.e
 Quant Time: Mar 20 23:23:31 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)	11.909	5548268	32.911 ug/mlm
Spiked Amount	50.000	Recovery	= 65.82%
12) S 1-chlorooctadecane (S...	13.352	4100098	33.766 ug/ml
Spiked Amount	50.000	Recovery	= 67.53%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Manual Integrations

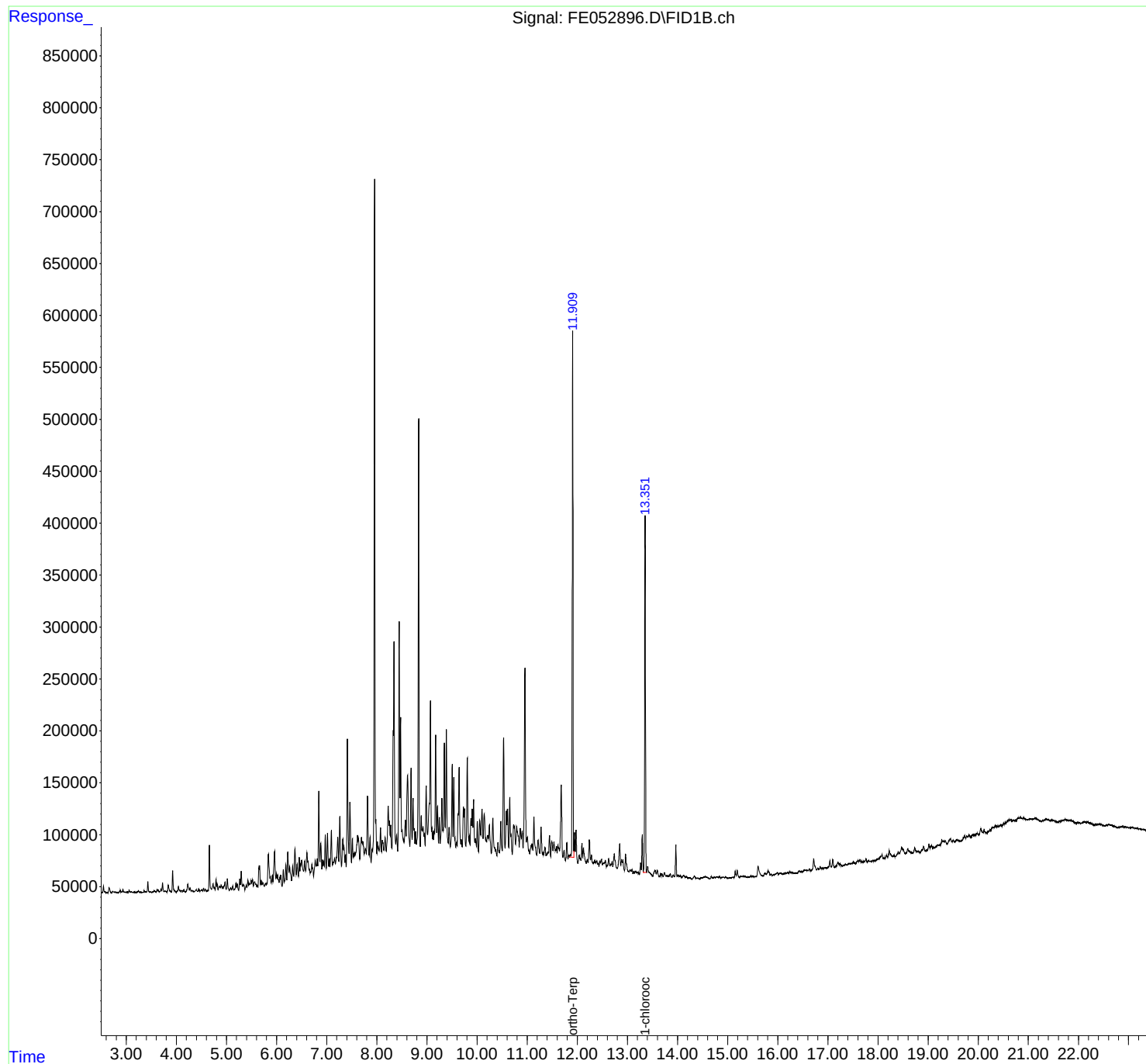
APPROVED

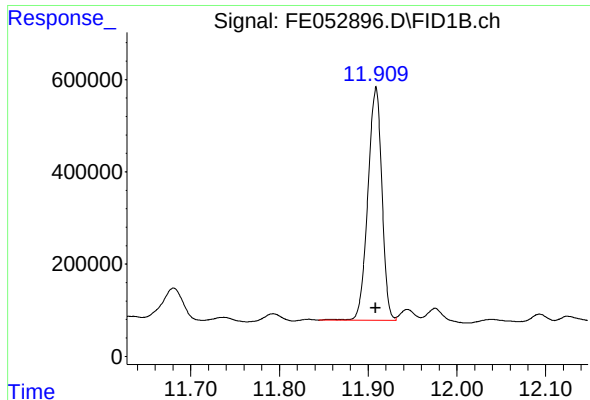
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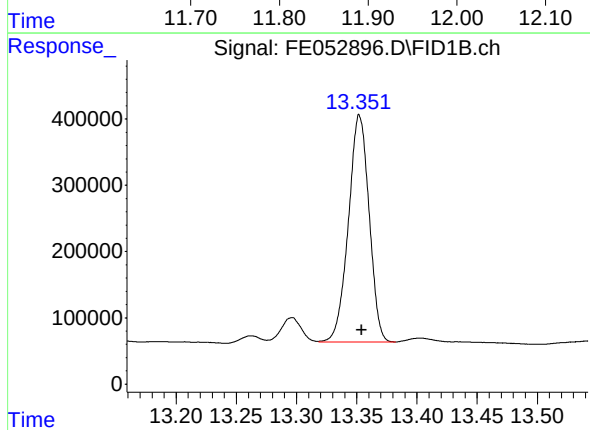
#9 ortho-Terphenyl (SURR)

R.T.: 11.909 min
Delta R.T.: 0.000 min
Response: 5548268
Conc: 32.91 ug/ml

Instrument :
FID_E
ClientSampleId :
CHRT28607

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.352 min
Delta R.T.: -0.002 min
Response: 4100098
Conc: 33.77 ug/ml