

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101524AL\
 Data File : FE050680.D
 Signal(s) : FID1B.ch
 Acq On : 15 Oct 2024 20:00
 Operator : YP\AJ
 Sample : P4403-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 Hawthorne TP Soil

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/16/2024
 Supervised By :Ankita Jodhani 10/16/2024

Integration File: autoint1.e
 Quant Time: Oct 16 02:49:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 07 16:32:18 2024
 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	4913443	31.166 ug/mlm
Spiked Amount 50.000		Recovery =	62.33%
12) S 1-chlorooctadecane (S...	13.293	3894642	32.924 ug/ml
Spiked Amount 50.000		Recovery =	65.85%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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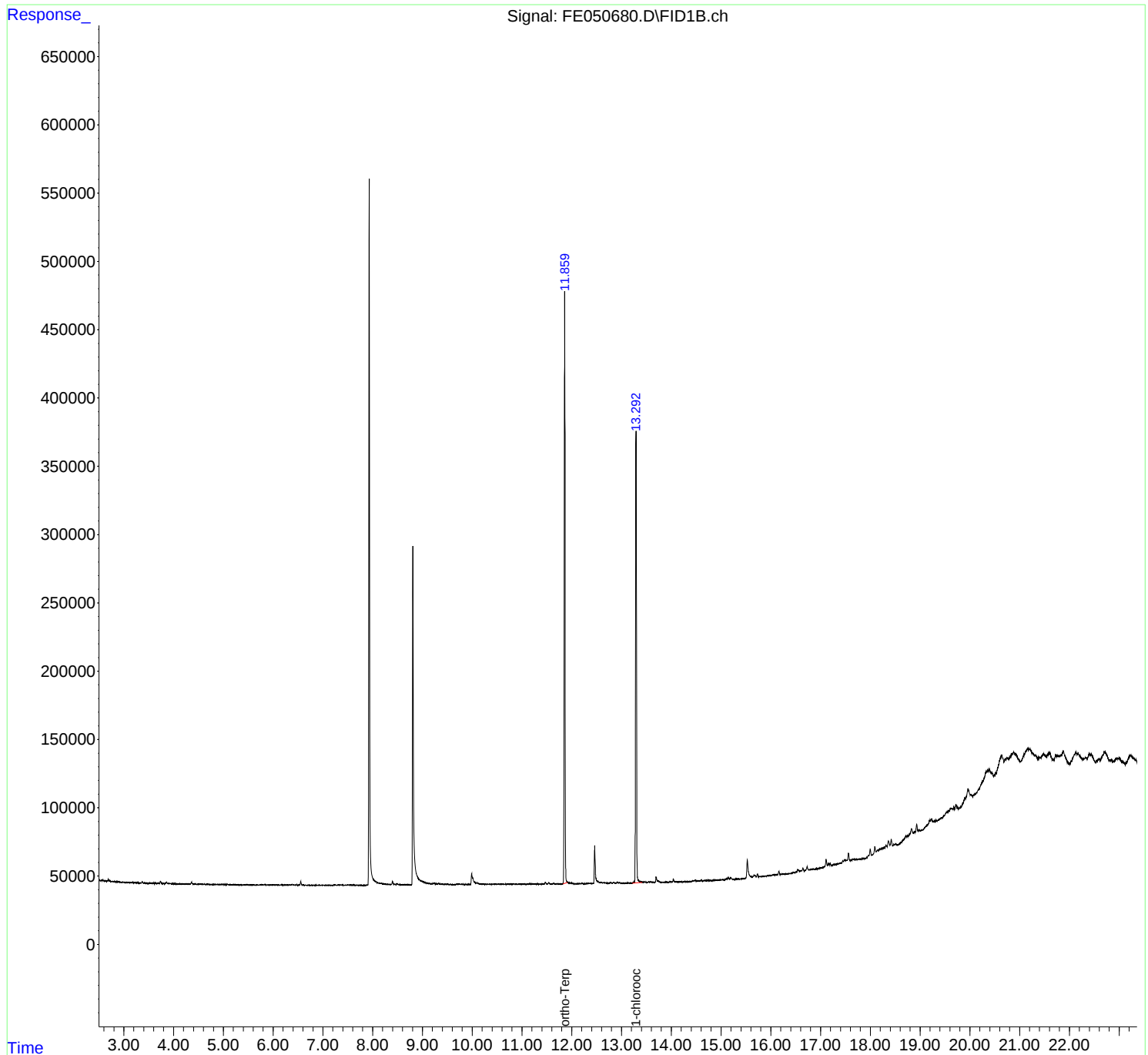
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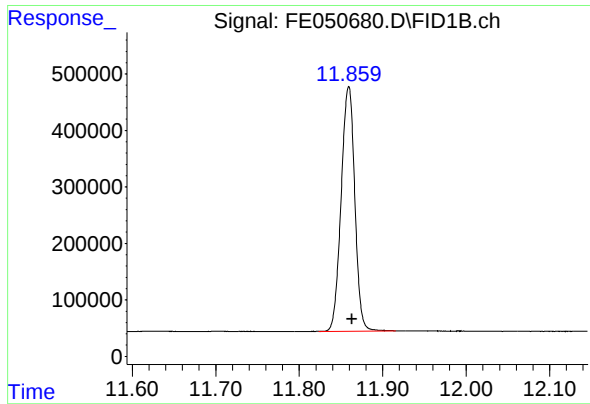
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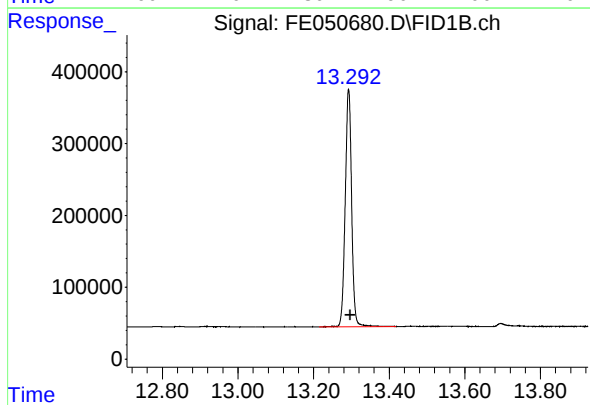
#9 ortho-Terphenyl (SURR)

R.T.: 11.859 min
Delta R.T.: -0.004 min
Response: 4913443
Conc: 31.17 ug/ml

Instrument :
FID_E
ClientSampleId :
Hawthorne TP Soil

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#12 1-chlorooctadecane (SURR)

R.T.: 13.293 min
Delta R.T.: -0.005 min
Response: 3894642
Conc: 32.92 ug/ml