

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050525AL\
 Data File : FC068770.D
 Signal(s) : FID1A.ch
 Acq On : 05 May 2025 15:38
 Operator : YP/AJ
 Sample : Q1937-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 LARGE-PILE-A

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/06/2025
 Supervised By :mohammad ahmed 05/07/2025

Integration File: autoint1.e
 Quant Time: May 06 03:51:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 08 17:31:27 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)	11.711	3072006	24.125 ug/ml
Spiked Amount 50.000		Recovery =	48.25%
12) S 1-chlorooctadecane (S...	13.143	2341048	25.201 ug/mlm
Spiked Amount 50.000		Recovery =	50.40%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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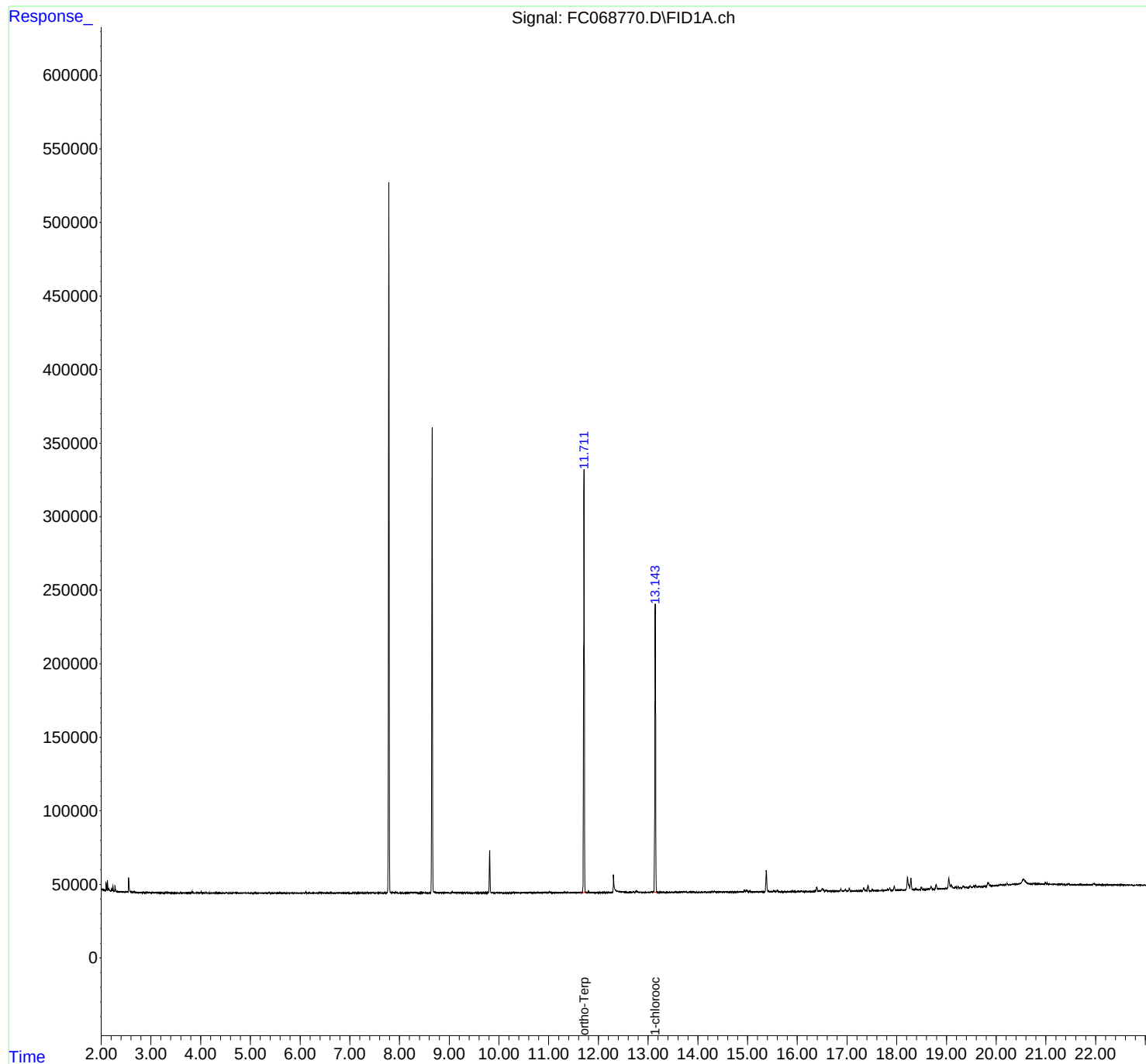
Instrument :
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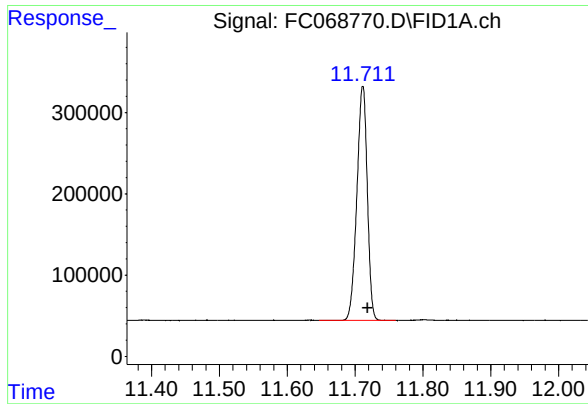
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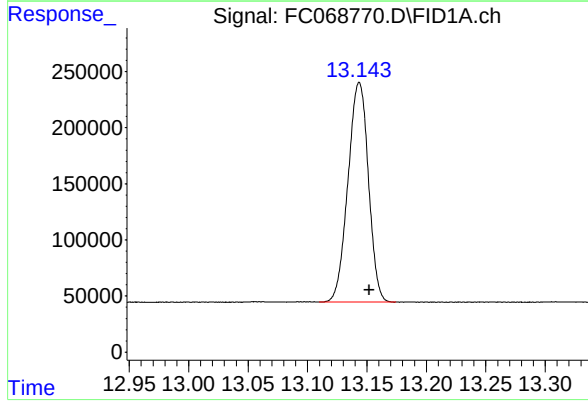
#9 ortho-Terphenyl (SURR)

R.T.: 11.711 min
Delta R.T.: -0.008 min
Response: 3072006
Conc: 24.12 ug/ml

Instrument :
FID_C
ClientSampleId :
LARGE-PILE-A

Manual Integrations
APPROVED

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#12 1-chlorooctadecane (SURR)

R.T.: 13.143 min
Delta R.T.: -0.009 min
Response: 2341048
Conc: 25.20 ug/ml m