

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062525AL\
 Data File : FE054574.D
 Signal(s) : FID1B.ch
 Acq On : 25 Jun 2025 14:46
 Operator : YP\AJ
 Sample : Q2398-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 ARS20-0036

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/26/2025
 Supervised By :mohammad ahmed 06/27/2025

Integration File: autoint1.e
 Quant Time: Jun 26 02:31:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 10 07:24:04 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)	11.865	9646761	58.382 ug/mlm
Spiked Amount 50.000		Recovery =	116.76%
12) S 1-chlorooctadecane (S...	13.319	3901589	31.994 ug/mlm
Spiked Amount 50.000		Recovery =	63.99%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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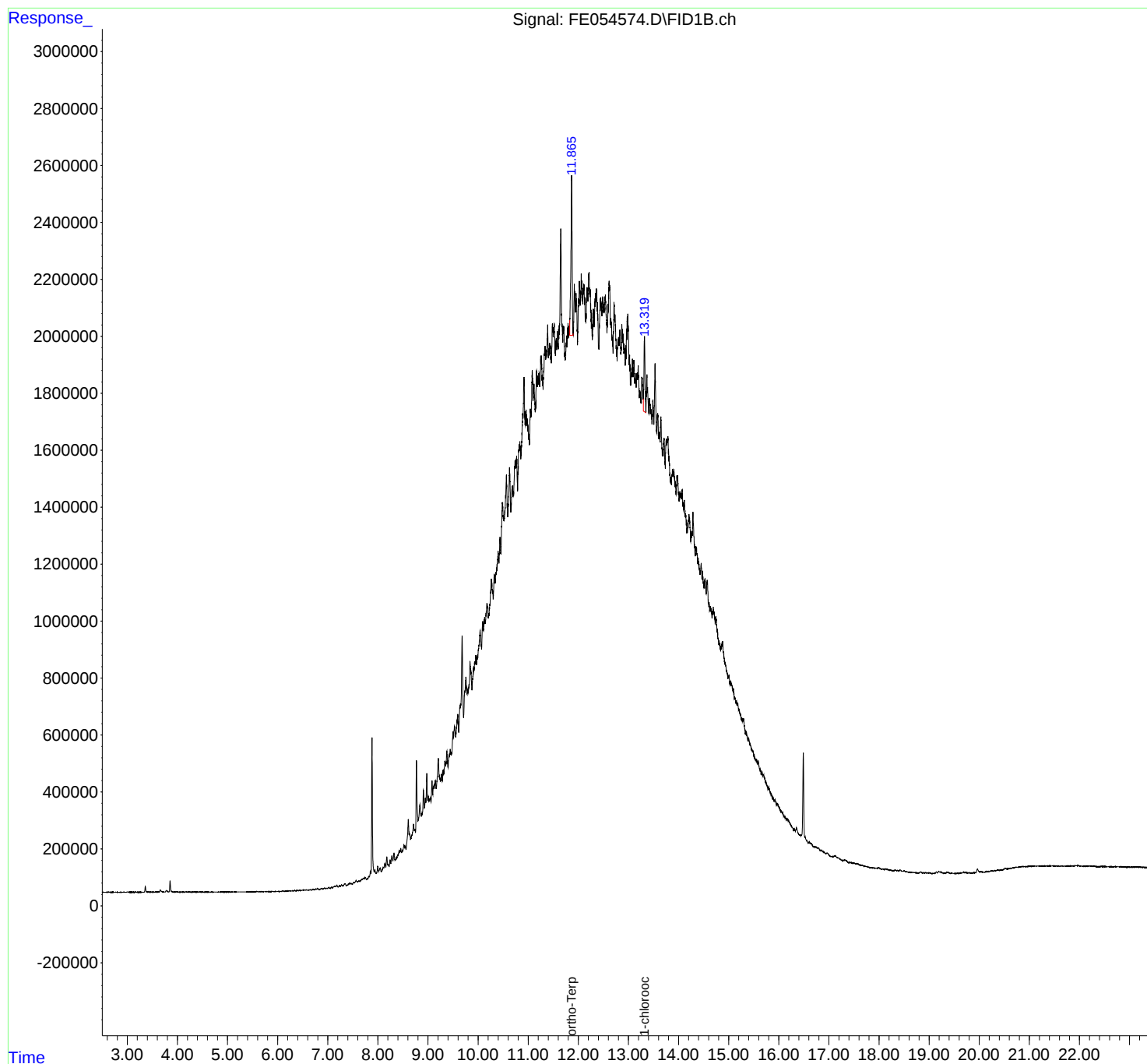
Instrument :
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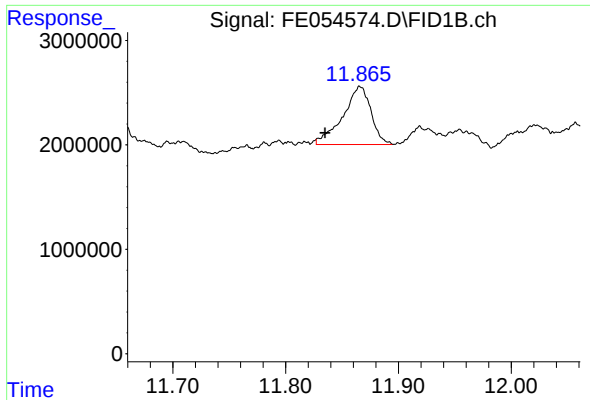
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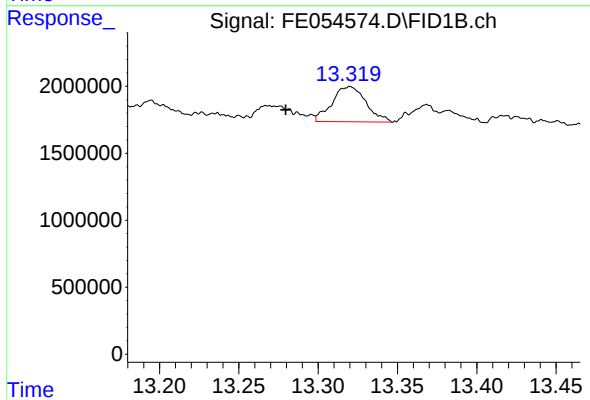
#9 ortho-Terphenyl (SURR)

R.T.: 11.865 min
Delta R.T.: 0.030 min
Response: 9646761
Conc: 58.38 ug/ml

Instrument :
FID_E
ClientSampleId :
ARS20-0036

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.319 min
Delta R.T.: 0.040 min
Response: 3901589
Conc: 31.99 ug/ml m