

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051425AL\
 Data File : FE053826.D
 Signal(s) : FID1B.ch
 Acq On : 14 May 2025 20:04
 Operator : YP\AJ
 Sample : Q2014-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 MOO-25-0134

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/15/2025
 Supervised By :mohammad ahmed 05/16/2025

Integration File: autoint1.e
 Quant Time: May 15 01:36:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
 Quant Title : GC Extractables
 QLast Update : Wed May 14 12:15:41 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)	11.868	9311234	57.296 ug/mlm
Spiked Amount	50.000	Recovery	= 114.59%
12) S 1-chlorooctadecane (S...	13.319	3963284	33.431 ug/mlm
Spiked Amount	50.000	Recovery	= 66.86%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : YP\AJ
Sample : Q2014-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

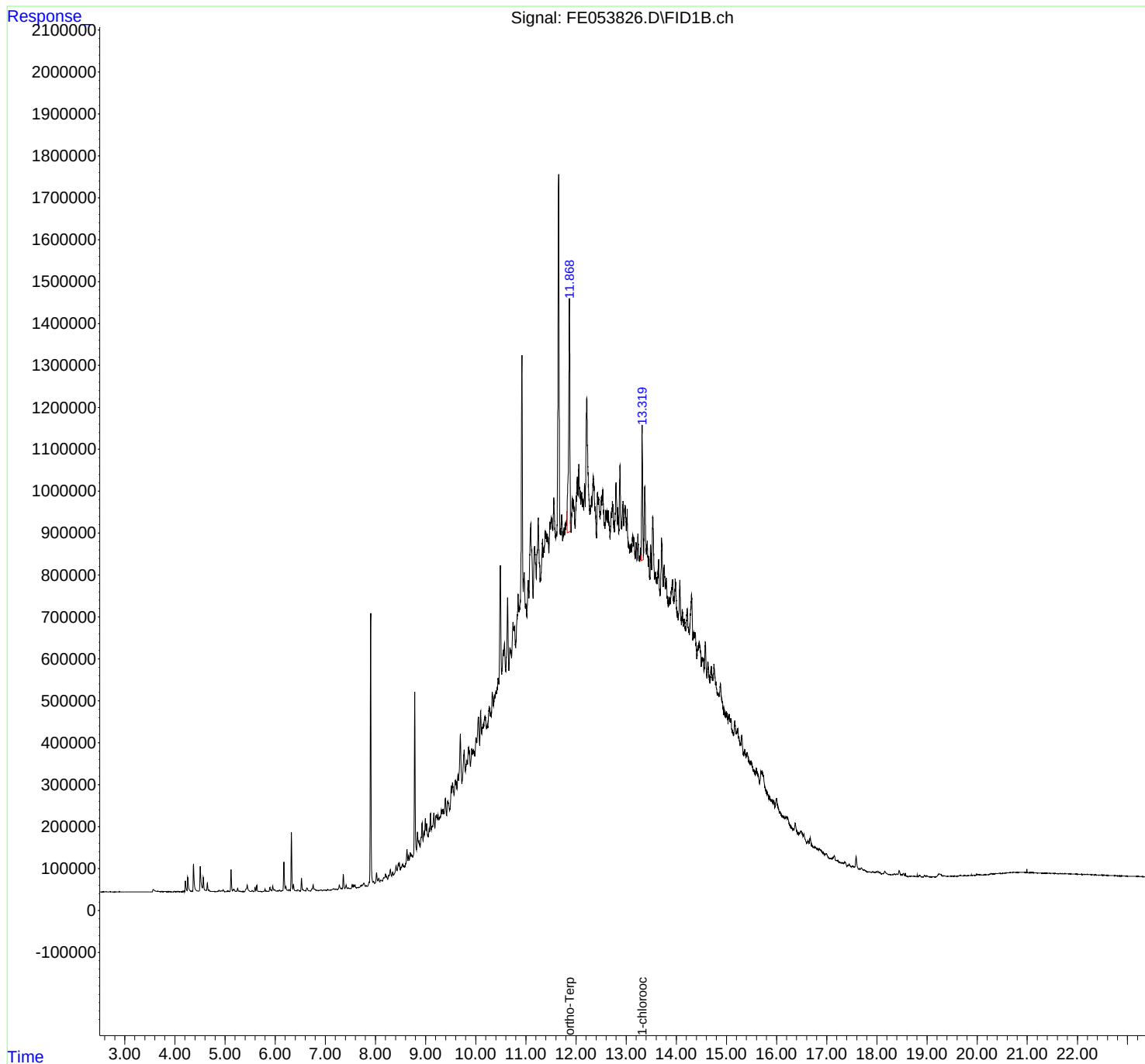
Instrument :
FID_E
ClientSampleId :
MOO-25-0134

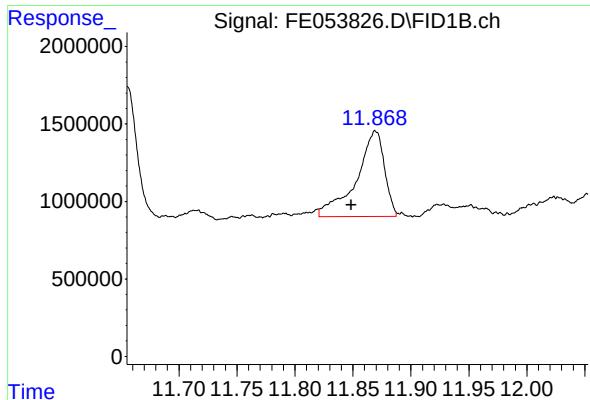
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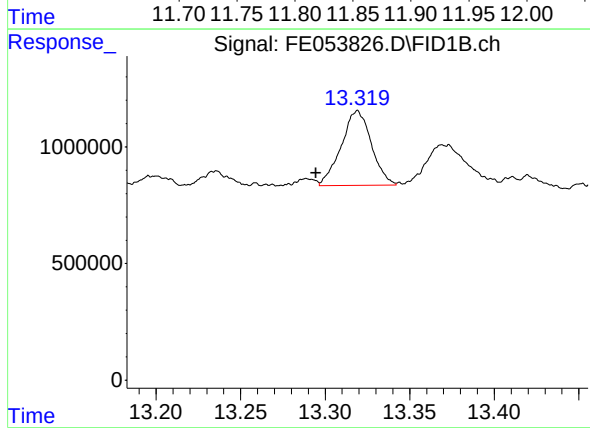
#9 ortho-Terphenyl (SURR)

R.T.: 11.868 min
Delta R.T.: 0.020 min
Response: 9311234
Conc: 57.30 ug/ml

Instrument :
FID_E
ClientSampleId :
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#12 1-chlorooctadecane (SURR)

R.T.: 13.319 min
Delta R.T.: 0.024 min
Response: 3963284
Conc: 33.43 ug/ml m