

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092425AL\
 Data File : FE055979.D
 Signal(s) : FID1B.ch
 Acq On : 24 Sep 2025 19:03
 Operator : YP\AJ
 Sample : Q3168-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 ARS20-0010-Oily Soil-Sludge

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/25/2025
 Supervised By :mohammad ahmed 09/26/2025

Integration File: autoint1.e
 Quant Time: Sep 25 08:07:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 24 12:55:37 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)	12.075	4967613	26.472 ug/mlm
Spiked Amount 50.000		Recovery =	52.94%
12) S 1-chlorooctadecane (S...	13.513	3929243	28.153 ug/mlm
Spiked Amount 50.000		Recovery =	56.31%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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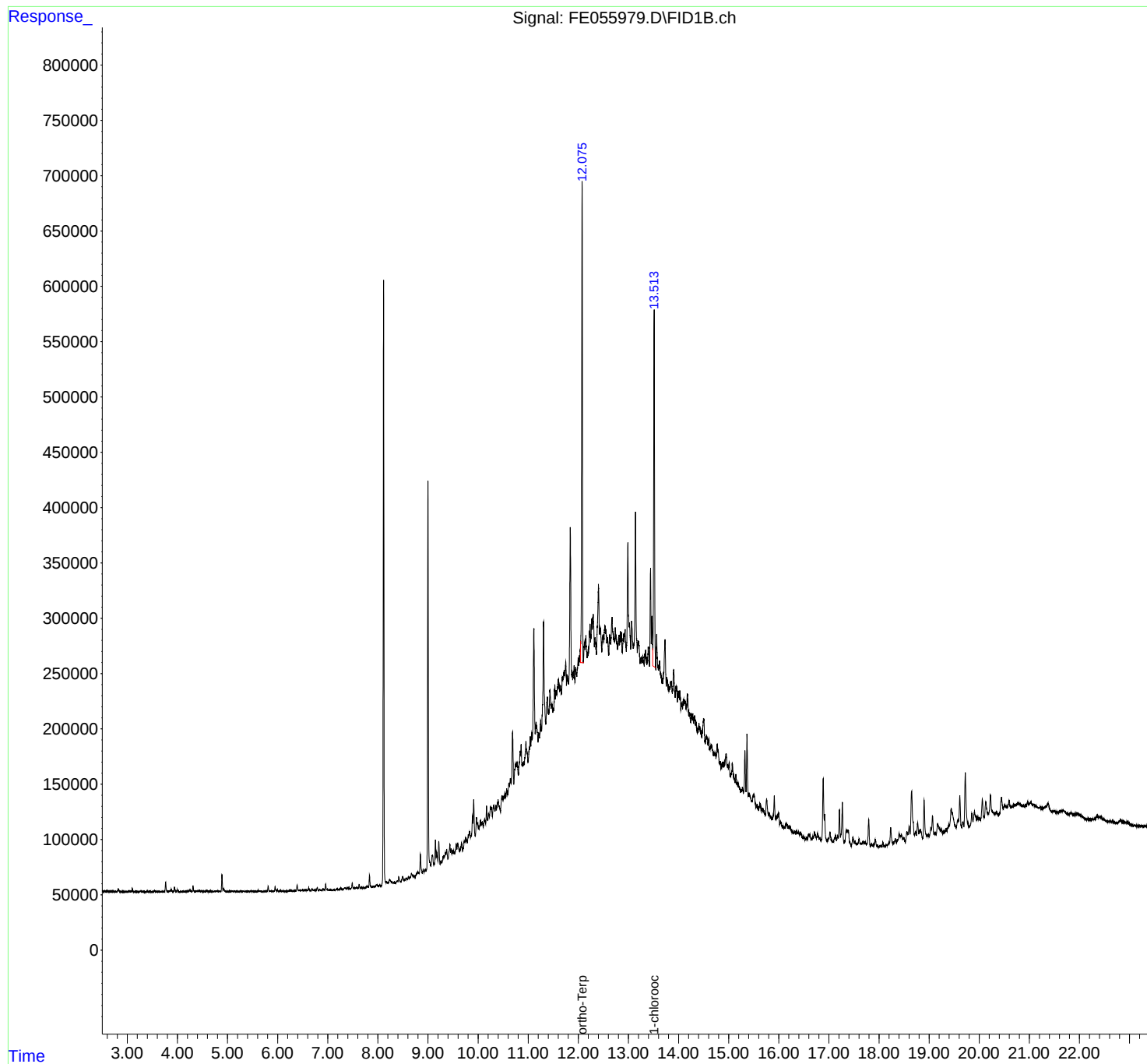
Instrument :
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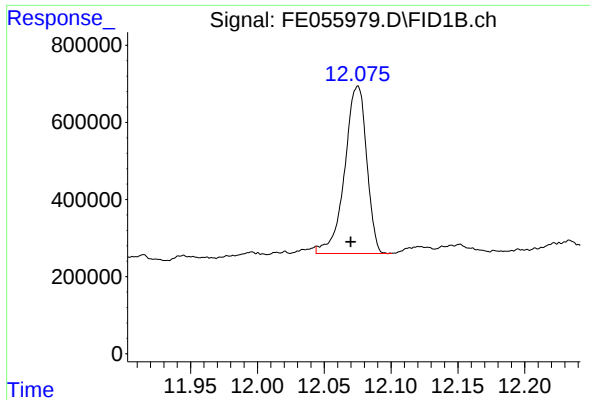
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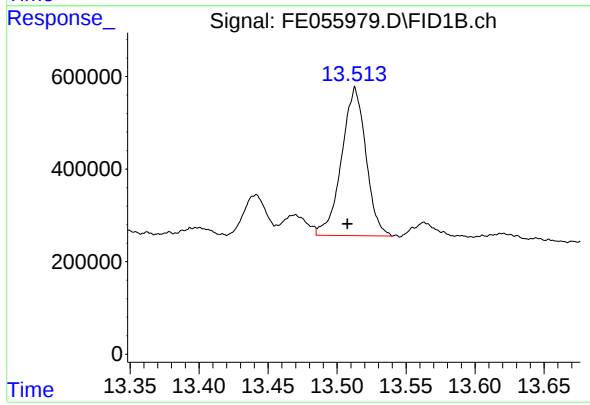
#9 ortho-Terphenyl (SURR)

R.T.: 12.075 min
Delta R.T.: 0.005 min
Response: 4967613
Conc: 26.47 ug/ml

Instrument : FID_E
ClientSampleId : ARS20-0010-Oily Soil-Sludge

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.513 min
Delta R.T.: 0.005 min
Response: 3929243
Conc: 28.15 ug/ml m