

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042925AL\
 Data File : FE053574.D
 Signal(s) : FID1B.ch
 Acq On : 29 Apr 2025 17:43
 Operator : YP\AJ
 Sample : Q1906-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 WC-5-EPH

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/30/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File: autoint1.e
 Quant Time: Apr 30 02:42:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 29 06:49:03 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)	11.870	6662085	36.937 ug/ml
Spiked Amount	50.000	Recovery	= 73.87%
12) S 1-chlorooctadecane (S...	13.315	5282049	39.075 ug/mlm
Spiked Amount	50.000	Recovery	= 78.15%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042925AL\
Data File : FE053574.D
Signal(s) : FID1B.ch
Acq On : 29 Apr 2025 17:43
Operator : YP\AJ
Sample : Q1906-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

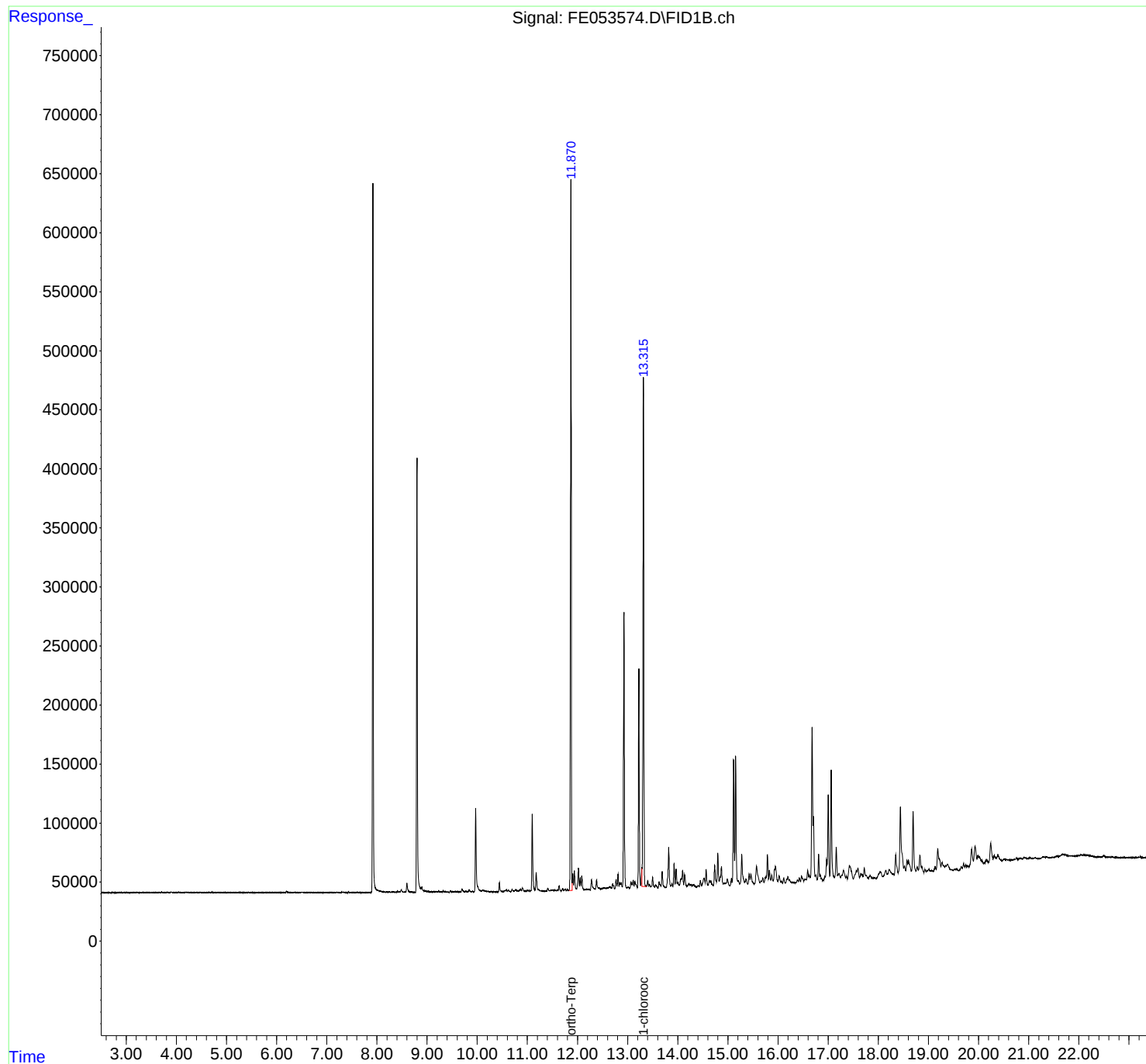
Instrument :
FID_E
ClientSampleId :
WC-5-EPH

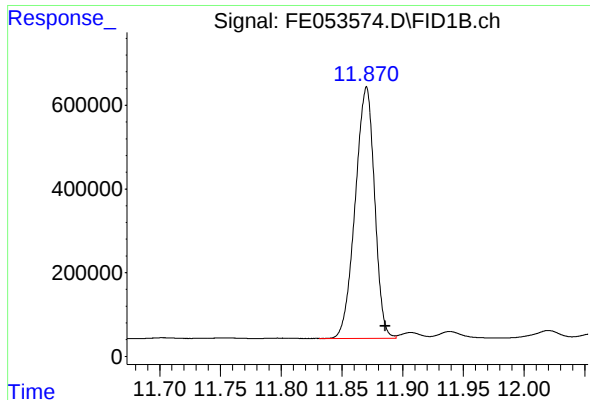
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/30/2025
Supervised By :mohammad ahmed 05/02/2025

Integration File: autoint1.e
Quant Time: Apr 30 02:42:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.
Quant Title : GC Extractables
QLast Update : Tue Apr 29 06:49:03 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





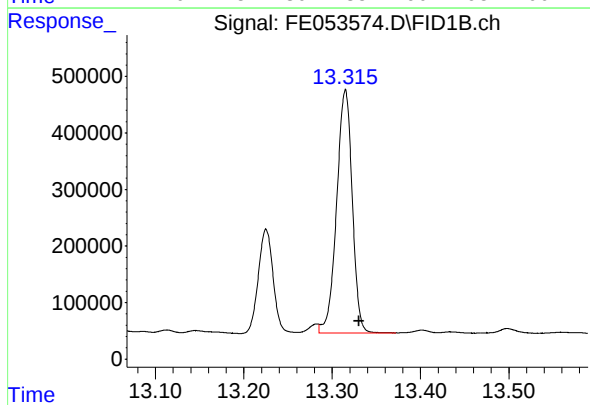
#9 ortho-Terphenyl (SURR)

R.T.: 11.870 min
Delta R.T.: -0.016 min
Response: 6662085
Conc: 36.94 ug/ml

Instrument :
FID_E
ClientSampleId :
WC-5-EPH

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/30/2025
Supervised By :mohammad ahmed 05/02/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.315 min
Delta R.T.: -0.015 min
Response: 5282049
Conc: 39.08 ug/ml m