

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040725AL\
 Data File : FE053219.D
 Signal(s) : FID1B.ch
 Acq On : 07 Apr 2025 18:53
 Operator : YP\AJ
 Sample : Q1737-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 RT3069

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/08/2025
 Supervised By :mohammad ahmed 04/09/2025

Integration File: autoint1.e
 Quant Time: Apr 08 01:24:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 31 02:44:53 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)	11.902	6335124	38.894 ug/ml
Spiked Amount	50.000	Recovery	= 77.79%
12) S 1-chlorooctadecane (S...	13.347	3528745	29.395 ug/mlm
Spiked Amount	50.000	Recovery	= 58.79%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040725AL\
Data File : FE053219.D
Signal(s) : FID1B.ch
Acq On : 07 Apr 2025 18:53
Operator : YP\AJ
Sample : Q1737-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

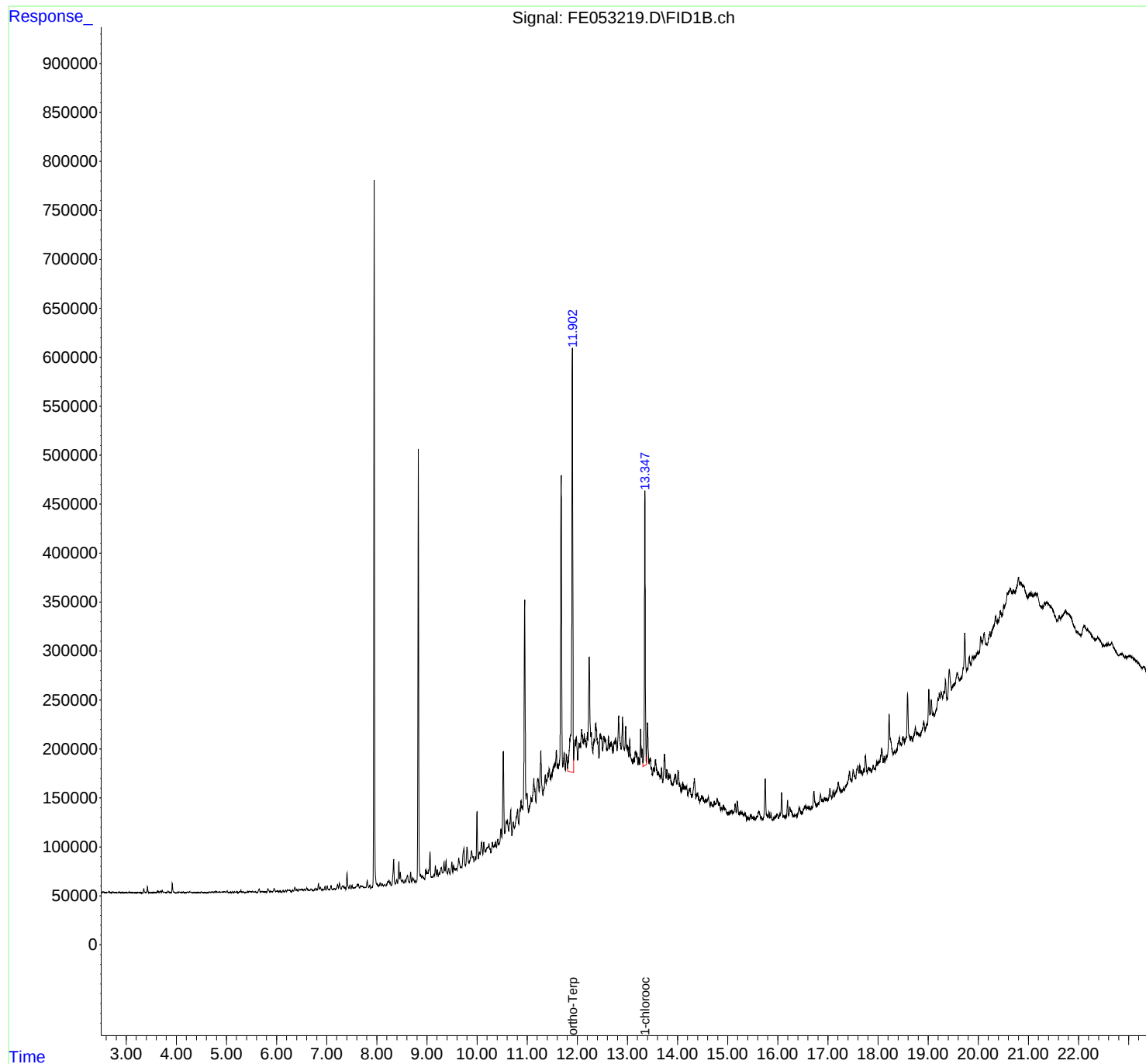
Instrument :
FID_E
ClientSampleId :
RT3069

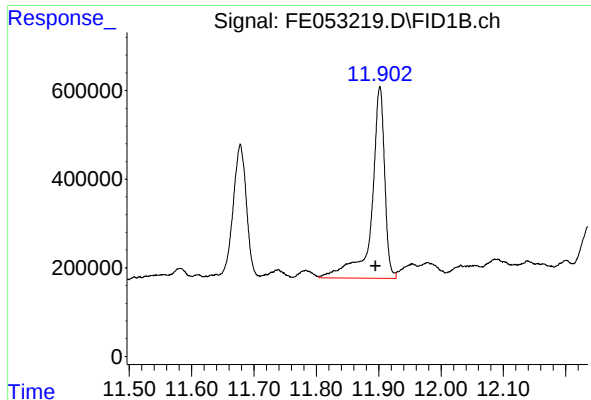
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/08/2025
Supervised By :mohammad ahmed 04/09/2025

Integration File: autoint1.e
Quant Time: Apr 08 01:24:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.
Quant Title : GC Extractables
QLast Update : Mon Mar 31 02:44:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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





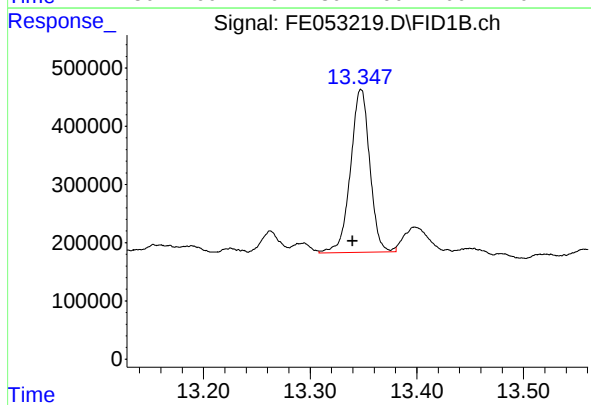
#9 ortho-Terphenyl (SURR)

R.T.: 11.902 min
Delta R.T.: 0.007 min
Response: 6335124
Conc: 38.89 ug/ml

Instrument :
FID_E
ClientSampleId :
RT3069

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/08/2025
Supervised By :mohammad ahmed 04/09/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.347 min
Delta R.T.: 0.007 min
Response: 3528745
Conc: 29.40 ug/ml m