

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052725AL\
 Data File : FE054017.D
 Signal(s) : FID1B.ch
 Acq On : 27 May 2025 11:05
 Operator : YP\AJ
 Sample : Q2113-01DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 HD-02-05222025DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/28/2025
 Supervised By :mohammad ahmed 05/29/2025

Integration File: autoint1.e
 Quant Time: May 27 11:37:16 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)	11.849	1619957	9.968 ug/mlm
Spiked Amount	50.000	Recovery	= 19.94%
12) S 1-chlorooctadecane (S...	13.295	1228145	10.360 ug/ml
Spiked Amount	50.000	Recovery	= 20.72%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052725AL\
Data File : FE054017.D
Signal(s) : FID1B.ch
Acq On : 27 May 2025 11:05
Operator : YP\AJ
Sample : Q2113-01DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

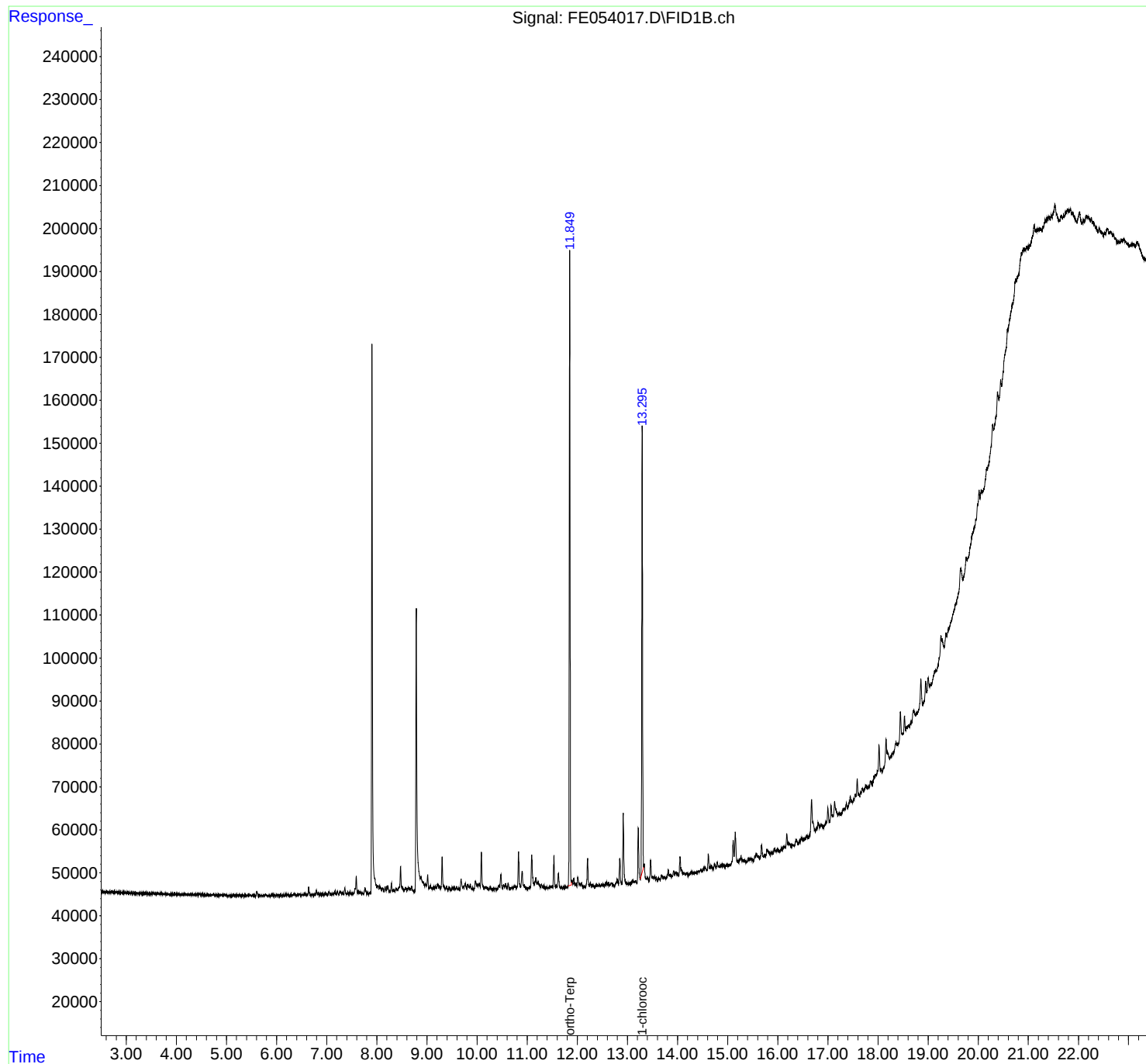
Instrument :
FID_E
ClientSampleId :
HD-02-05222025DL

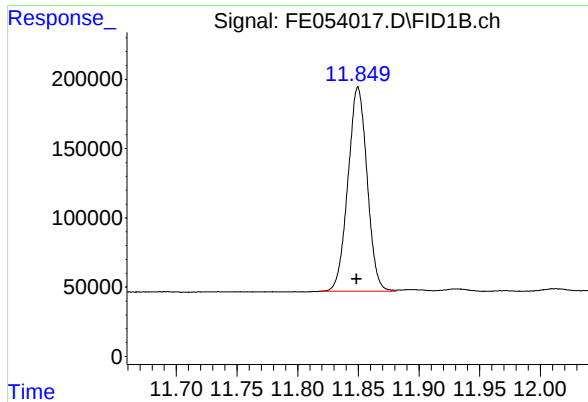
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/28/2025
Supervised By :mohammad ahmed 05/29/2025

Integration File: autoint1.e
Quant Time: May 27 11:37:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.
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





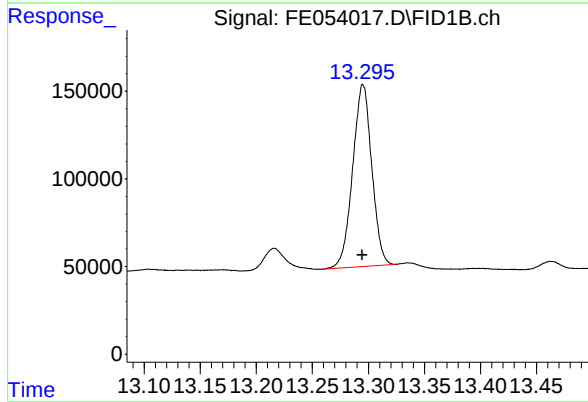
#9 ortho-Terphenyl (SURR)

R.T.: 11.849 min
Delta R.T.: 0.000 min
Response: 1619957
Conc: 9.97 ug/ml

Instrument :
FID_E
ClientSampleId :
HD-02-05222025DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/28/2025
Supervised By :mohammad ahmed 05/29/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.295 min
Delta R.T.: 0.000 min
Response: 1228145
Conc: 10.36 ug/ml