

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040424AL\
 Data File : FE047470.D
 Signal(s) : FID1B.ch
 Acq On : 04 Apr 2024 17:38
 Operator : YP\AJ
 Sample : P1974-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 SOIL-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/05/2024
 Supervised By :Ankita Jodhani 04/05/2024

Integration File: autoint1.e
 Quant Time: Apr 05 01:26:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 2024
 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)	11.980	3854402	22.223 ug/ml
Spiked Amount 50.000		Recovery =	44.45%
12) S 1-chlorooctadecane (S...	13.414	2921936	21.725 ug/mlm
Spiked Amount 50.000		Recovery =	43.45%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040424AL\
Data File : FE047470.D
Signal(s) : FID1B.ch
Acq On : 04 Apr 2024 17:38
Operator : YP\AJ
Sample : P1974-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

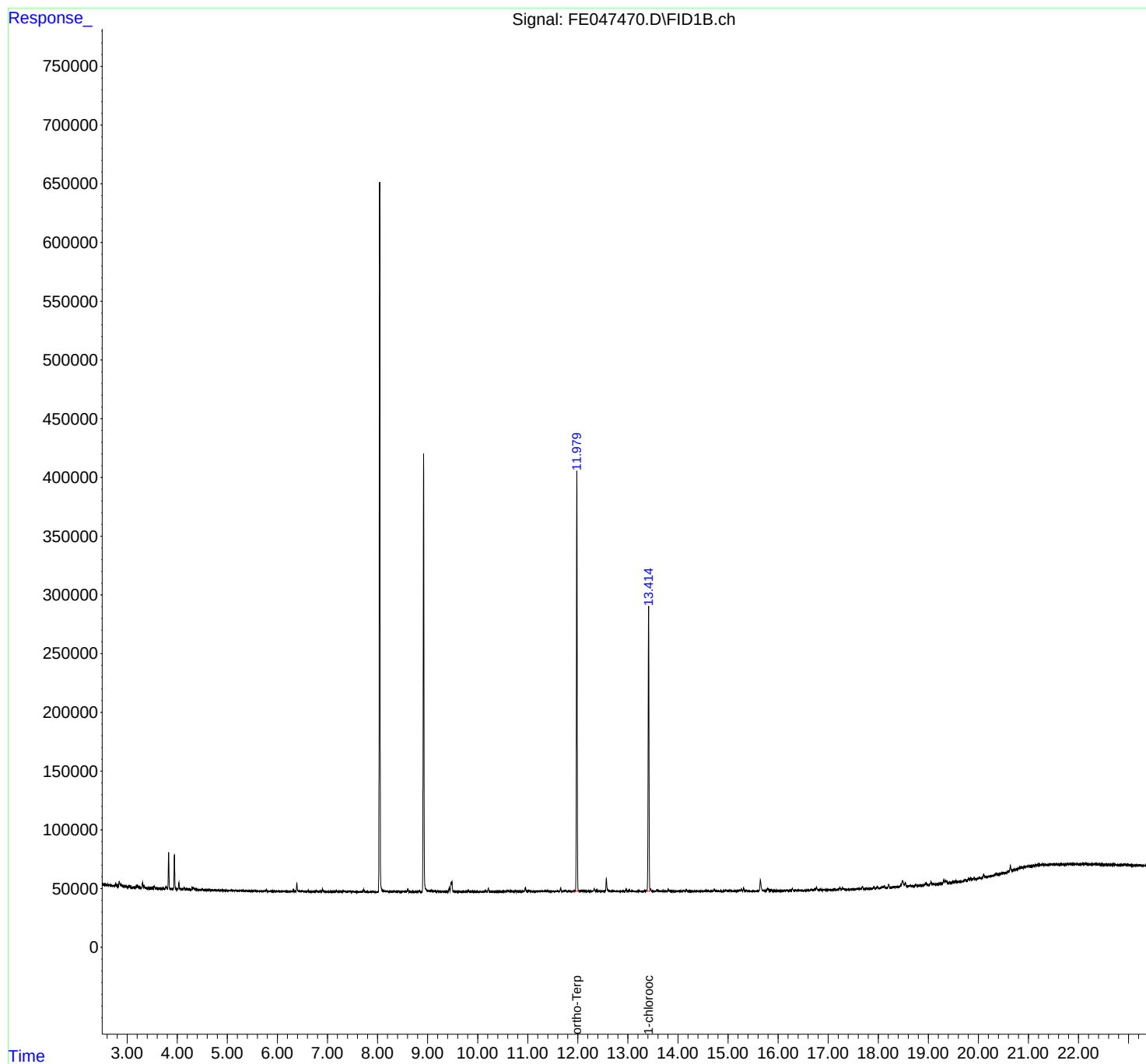
Instrument :
FID_E
ClientSampleId :
SOIL-1

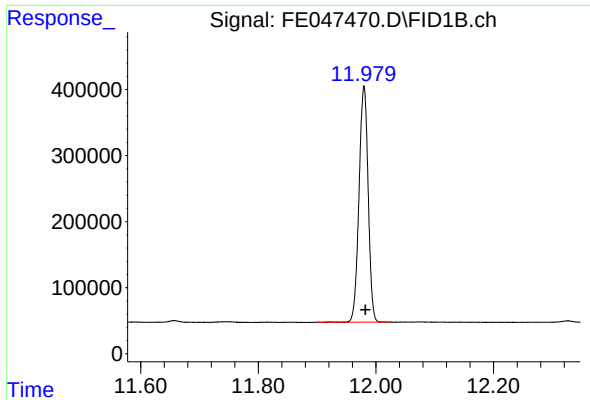
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/05/2024
Supervised By :Ankita Jodhani 04/05/2024

Integration File: autoint1.e
Quant Time: Apr 05 01:26:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
Quant Title : GC Extractables
QLast Update : Tue Apr 02 05:28:28 2024
Response via : Initial Calibration
Integrator: ChemStation

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





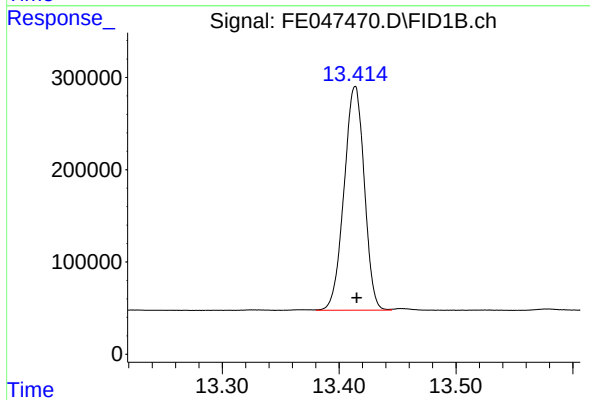
#9 ortho-Terphenyl (SURR)

R.T.: 11.980 min
Delta R.T.: -0.002 min
Response: 3854402
Conc: 22.22 ug/ml

Instrument :
FID_E
ClientSampleId :
SOIL-1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/05/2024
Supervised By :Ankita Jodhani 04/05/2024



#12 1-chlorooctadecane (SURR)

R.T.: 13.414 min
Delta R.T.: -0.001 min
Response: 2921936
Conc: 21.73 ug/ml m