

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050423AL\
 Data File : FC063547.D
 Signal(s) : FID1A.ch
 Acq On : 04 May 2023 10:32
 Operator : YP/AJ
 Sample : 02500-17
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PT-NJEPH-SOIL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/05/2023
 Supervised By :Ankita Jodhani 05/05/2023

Integration File: autoint1.e
 Quant Time: May 05 02:09:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050223.M
 Quant Title : GC Extractables
 QLast Update : Wed May 03 00:33:18 2023
 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)	11.515	3272838	20.680 ug/mlm
Spiked Amount 50.000		Recovery =	41.36%
12) S 1-chlorooctadecane (S...	12.970	3669389	33.976 ug/mlm
Spiked Amount 50.000		Recovery =	67.95%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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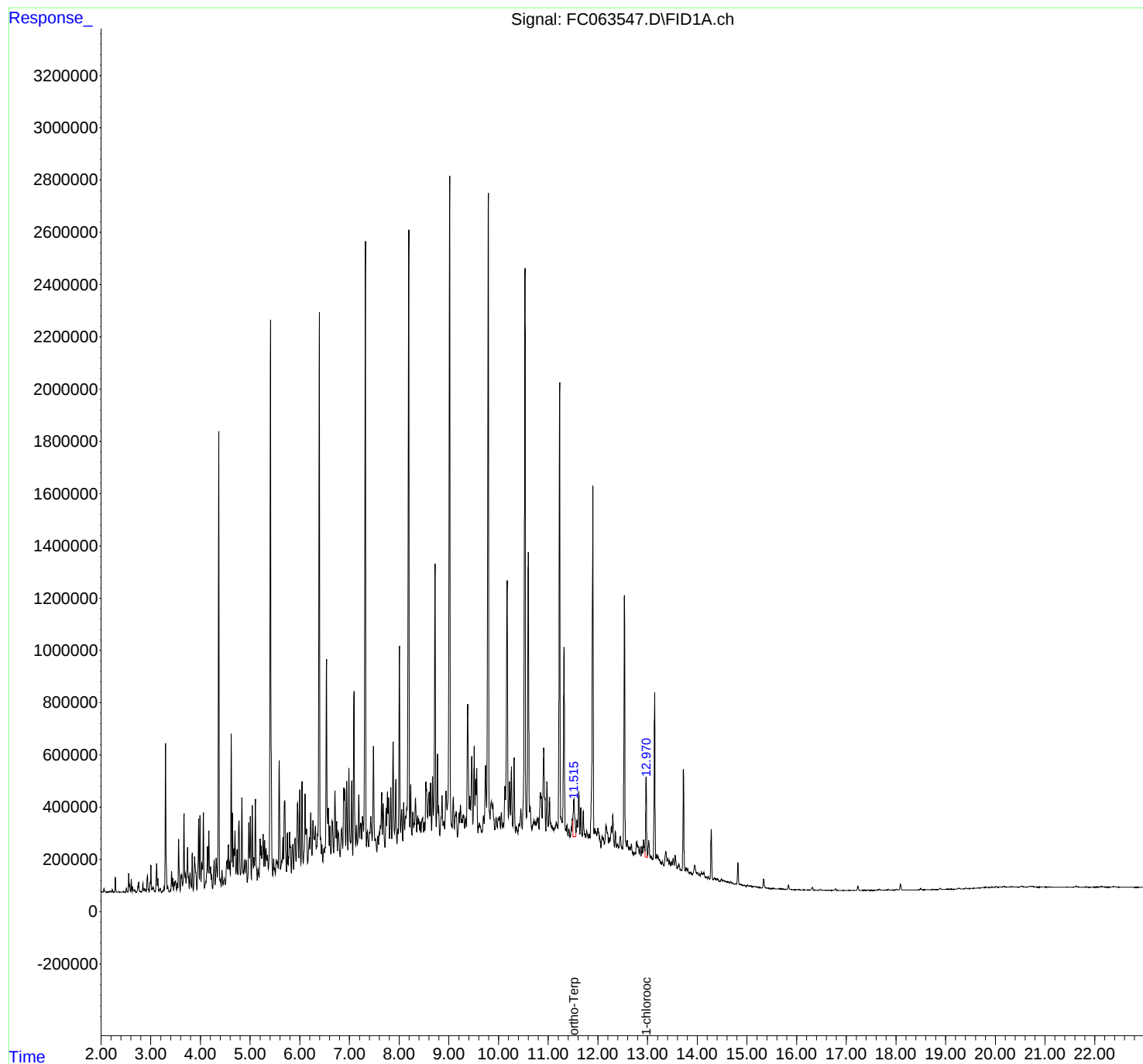
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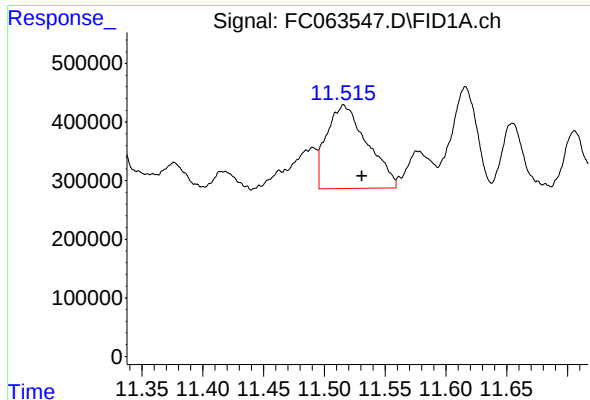
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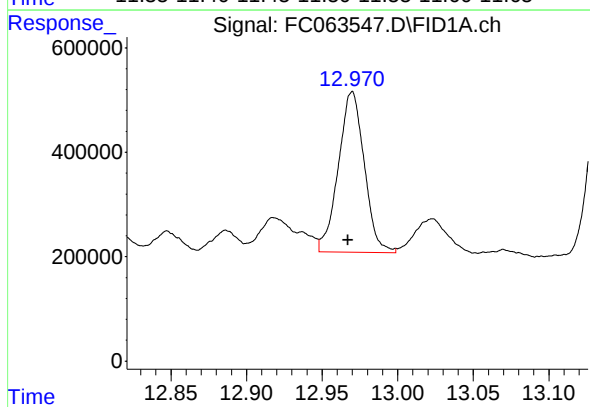
#9 ortho-Terphenyl (SURR)

R.T.: 11.515 min
Delta R.T.: -0.016 min
Response: 3272838
Conc: 20.68 ug/ml

Instrument :
FID_C
ClientSampleId :
PT-NJEPH-SOIL

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#12 1-chlorooctadecane (SURR)

R.T.: 12.970 min
Delta R.T.: 0.003 min
Response: 3669389
Conc: 33.98 ug/ml