

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050225AL\
 Data File : FC068753.D
 Signal(s) : FID1A.ch
 Acq On : 02 May 2025 19:05
 Operator : YP/AJ
 Sample : Q1928-01D
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 05 11:48:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 08 17:31:27 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)	11.714	3032708	23.816 ug/ml
Spiked Amount 50.000		Recovery =	47.63%
12) S 1-chlorooctadecane (S...	13.148	2354922	25.351 ug/ml
Spiked Amount 50.000		Recovery =	50.70%
Target Compounds			
18) T n-Dotriacontane (C32)	18.698	75237	0.820 ug/ml

(f)=RT Delta > 1/2 Window

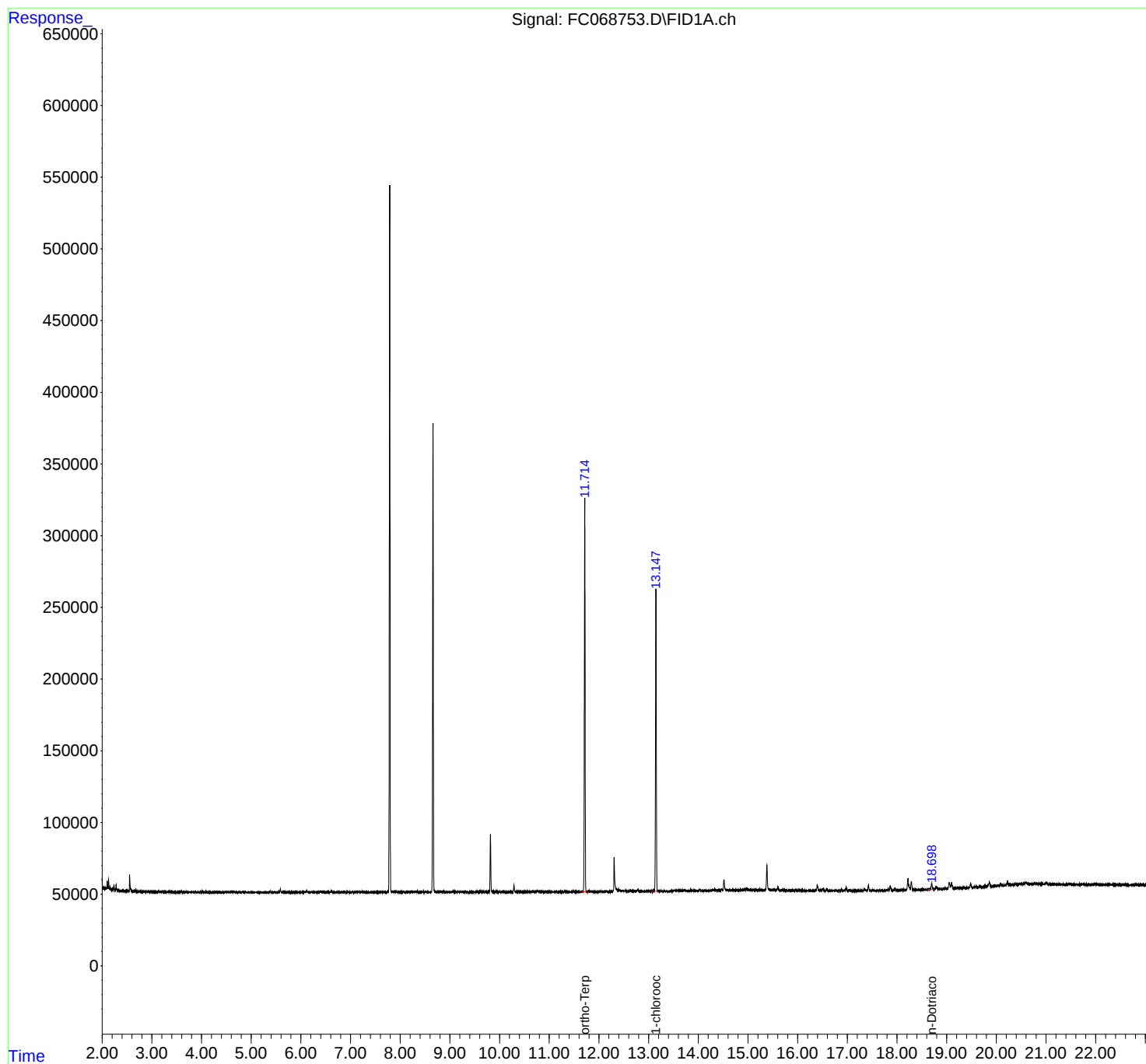
(m)=manual int.

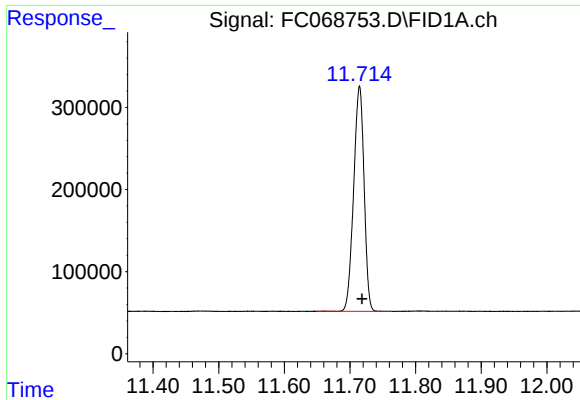
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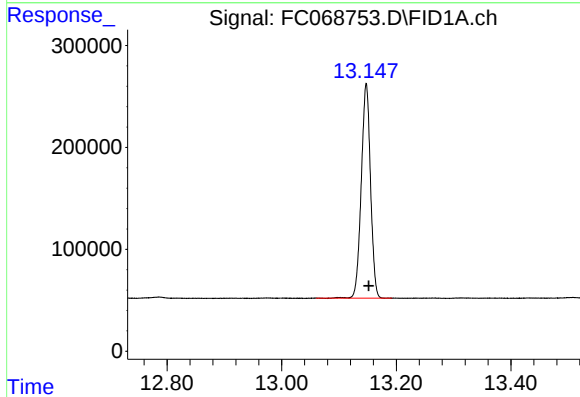




#9 ortho-Terphenyl (SURR)

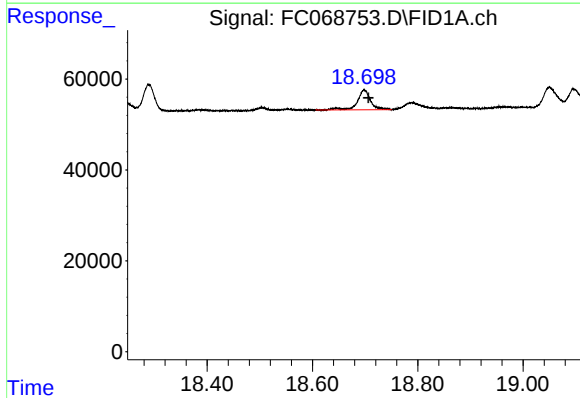
R.T.: 11.714 min
Delta R.T.: -0.004 min
Response: 3032708
Conc: 23.82 ug/ml

Instrument :
FID_C
ClientSampleId :



#12 1-chlorooctadecane (SURR)

R.T.: 13.148 min
Delta R.T.: -0.004 min
Response: 2354922
Conc: 25.35 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.698 min
Delta R.T.: -0.008 min
Response: 75237
Conc: 0.82 ug/ml