

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041225AL\
 Data File : FC068582.D
 Signal(s) : FID1A.ch
 Acq On : 11 Apr 2025 16:28
 Operator : YP/AJ
 Sample : Q1781-09D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 11 22:37:47 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)	11.713	4298035	33.753 ug/ml
Spiked Amount 50.000		Recovery =	67.51%
12) S 1-chlorooctadecane (S...	13.146	2986794	32.153 ug/ml
Spiked Amount 50.000		Recovery =	64.31%
Target Compounds			
18) T n-Dotriacontane (C32)	18.696	71236	0.777 ug/ml

(f)=RT Delta > 1/2 Window

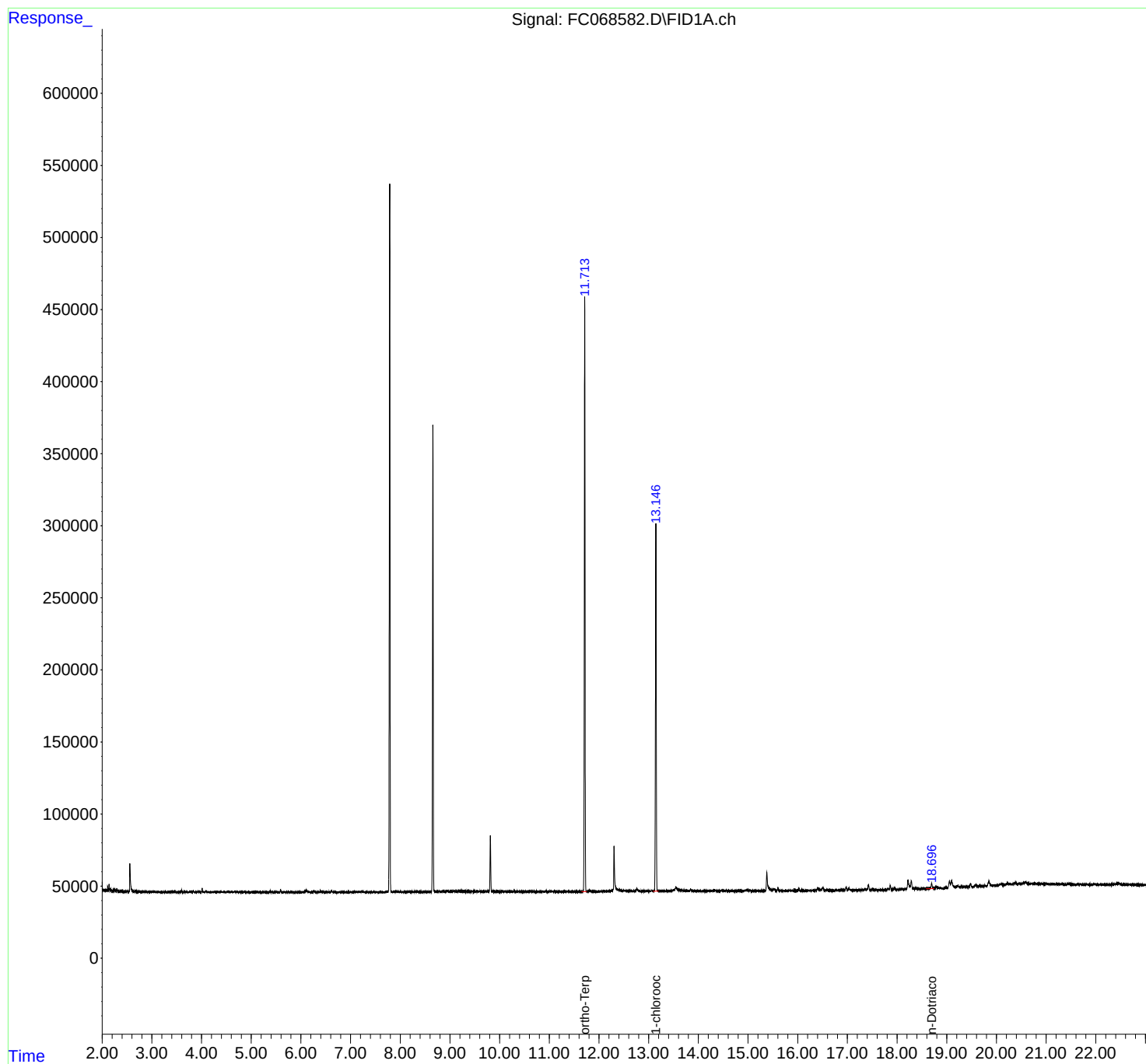
(m)=manual int.

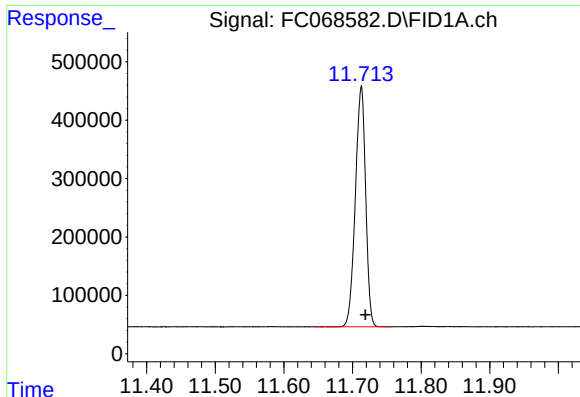
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

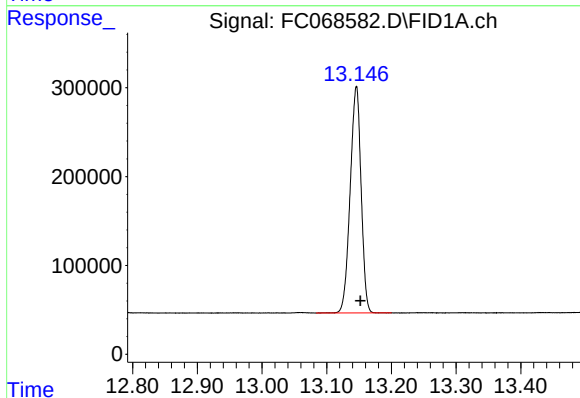




#9 ortho-Terphenyl (SURR)

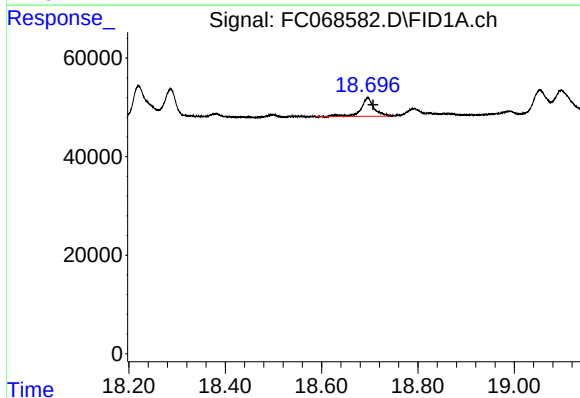
R.T.: 11.713 min
Delta R.T.: -0.006 min
Response: 4298035
Conc: 33.75 ug/ml

Instrument :
FID_C
ClientSampleId :



#12 1-chlorooctadecane (SURR)

R.T.: 13.146 min
Delta R.T.: -0.006 min
Response: 2986794
Conc: 32.15 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.696 min
Delta R.T.: -0.010 min
Response: 71236
Conc: 0.78 ug/ml