

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041525AL\
 Data File : FC068612.D
 Signal(s) : FID1A.ch
 Acq On : 15 Apr 2025 15:50
 Operator : YP/AJ
 Sample : Q1807-01D
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 15 20:59:48 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)	11.722	4129214	32.427 ug/ml
Spiked Amount 50.000		Recovery =	64.85%
12) S 1-chlorooctadecane (S...	13.155	3068860	33.036 ug/ml
Spiked Amount 50.000		Recovery =	66.07%
Target Compounds			
18) T n-Dotriacontane (C32)	18.709	69655	0.759 ug/ml

(f)=RT Delta > 1/2 Window

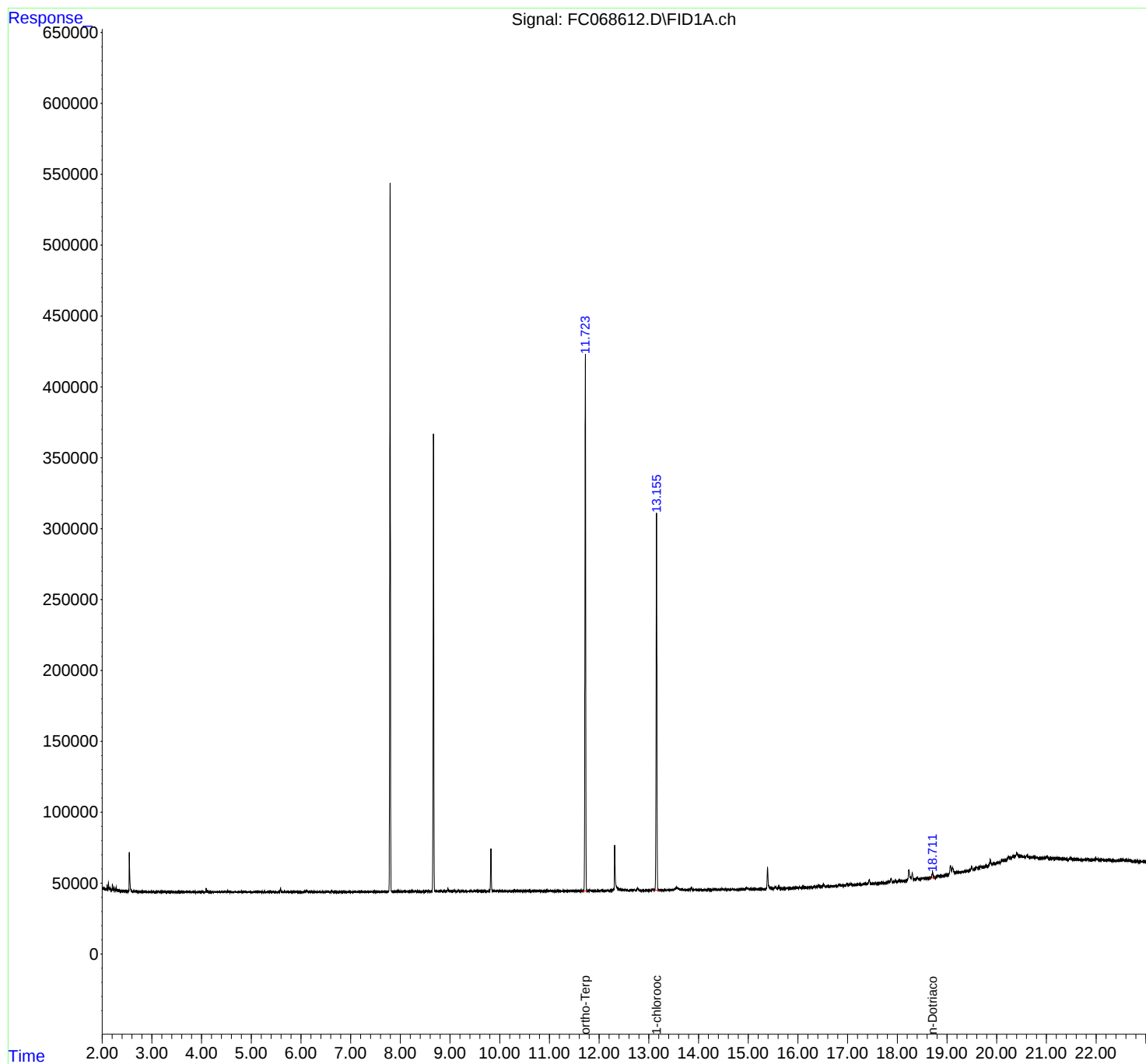
(m)=manual int.

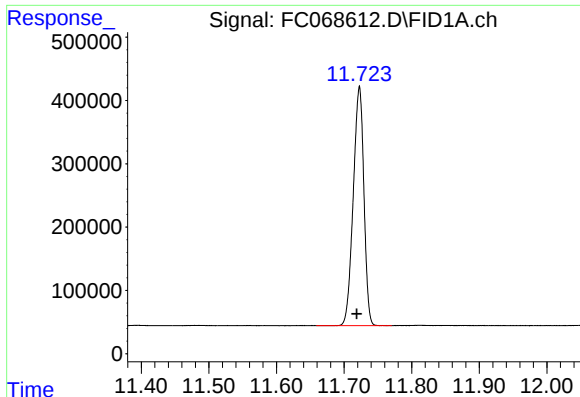
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

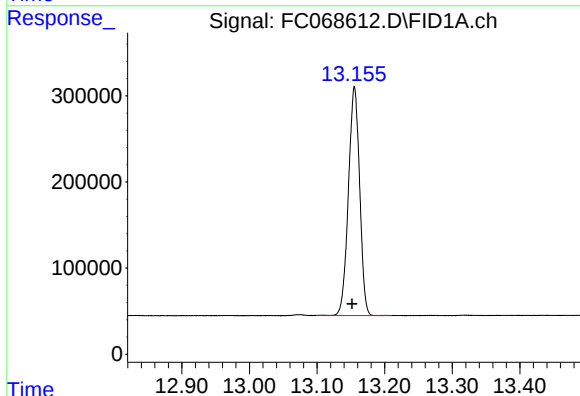




#9 ortho-Terphenyl (SURR)

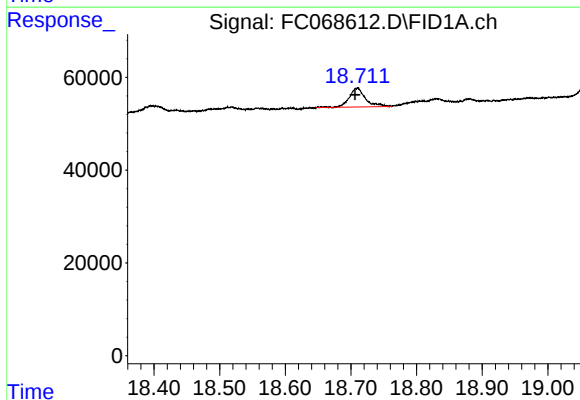
R.T.: 11.722 min
Delta R.T.: 0.004 min
Response: 4129214
Conc: 32.43 ug/ml

Instrument :
FID_C
ClientSampleId :



#12 1-chlorooctadecane (SURR)

R.T.: 13.155 min
Delta R.T.: 0.003 min
Response: 3068860
Conc: 33.04 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.709 min
Delta R.T.: 0.003 min
Response: 69655
Conc: 0.76 ug/ml