

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082925AL\
 Data File : FG016456.D
 Signal(s) : FID1A.ch
 Acq On : 29 Aug 2025 00:49
 Operator : YP\AJ
 Sample : Q2970-15
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 29 05:39:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 082825.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 28 12:01:28 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)	12.075	5237112	39.559 ug/ml
Spiked Amount 50.000		Recovery =	79.12%
12) S 1-chlorooctadecane (S...	13.520	4396155	43.674 ug/ml
Spiked Amount 50.000		Recovery =	87.35%
Target Compounds			
11) T n-Heneicosane (C21)	13.749f	42853	0.373 ug/ml
16) T n-Octacosane (C28)	17.421	991078	9.168 ug/ml

(f)=RT Delta > 1/2 Window

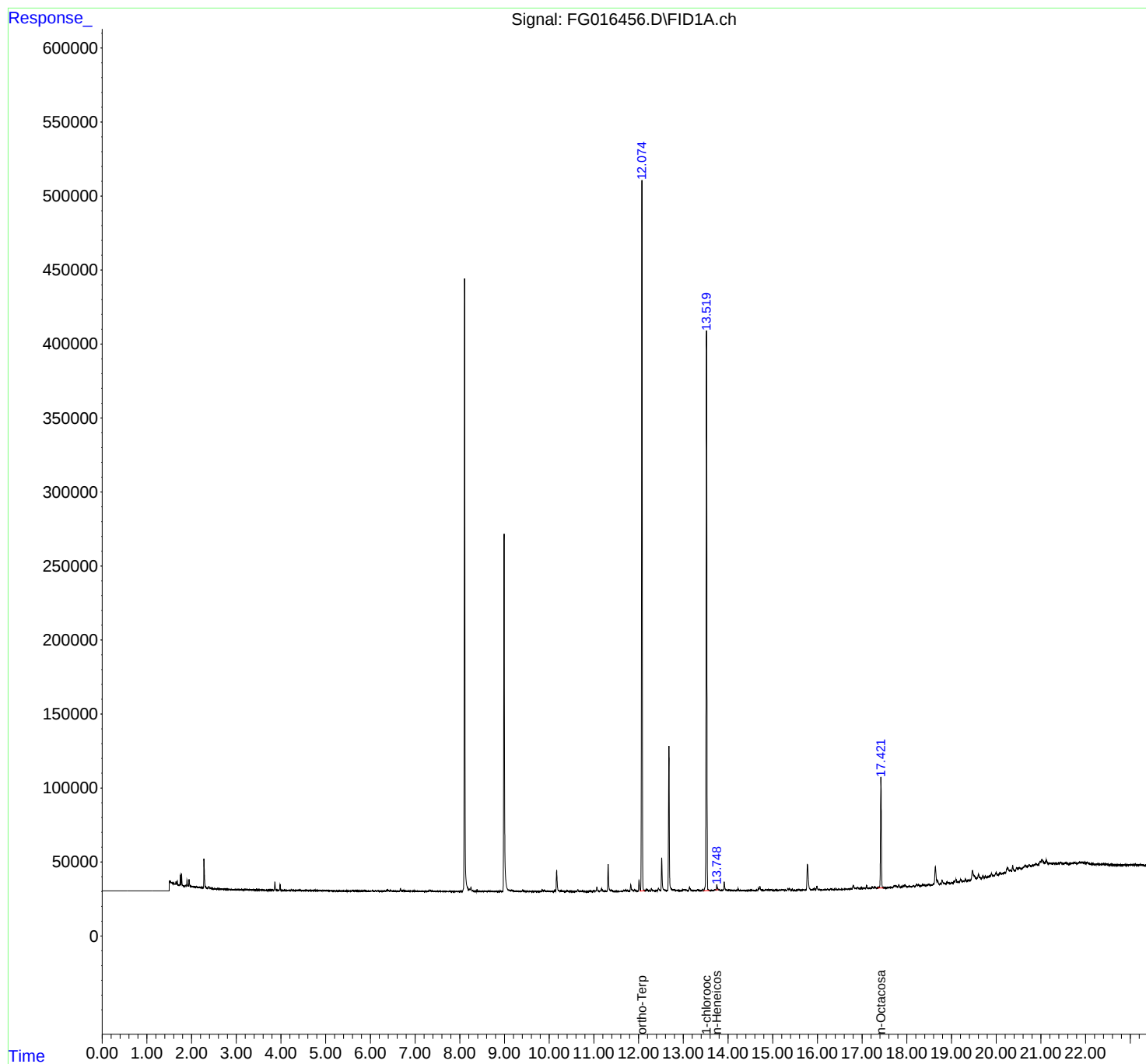
(m)=manual int.

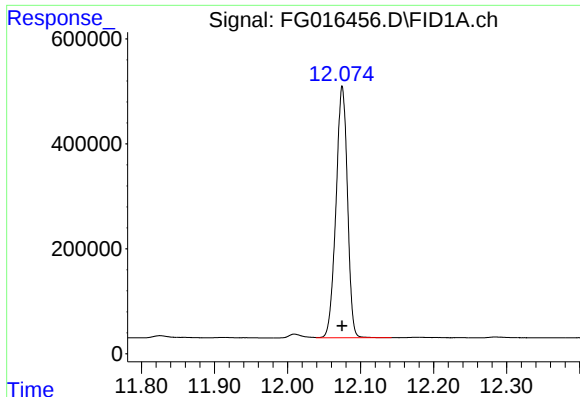
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

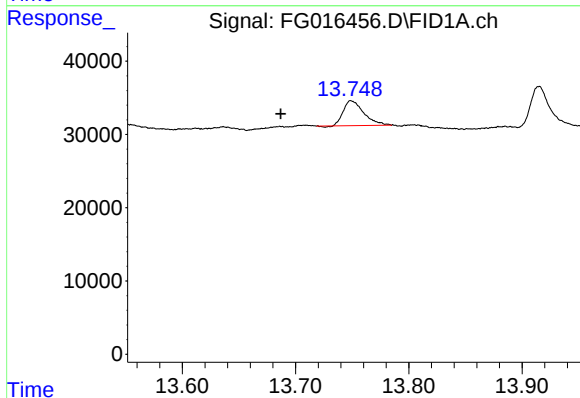




#9 ortho-Terphenyl (SURR)

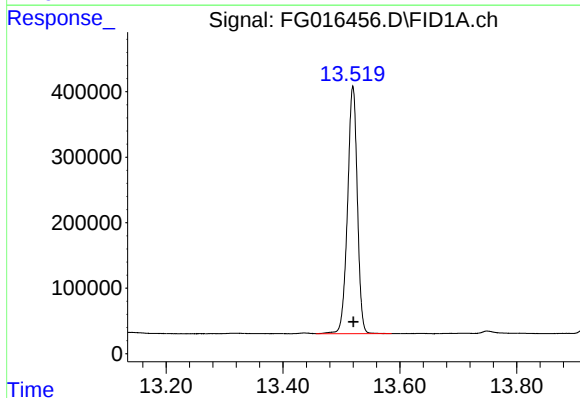
R.T.: 12.075 min
Delta R.T.: 0.000 min
Response: 5237112
Conc: 39.56 ug/ml

Instrument :
FID_C
ClientSampleId :



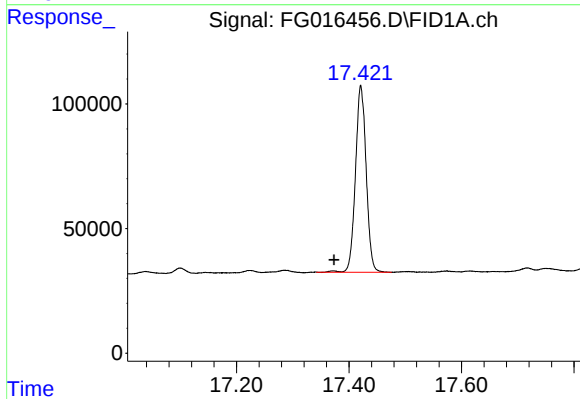
#11 n-Heneicosane (C21)

R.T.: 13.749 min
Delta R.T.: 0.062 min
Response: 42853
Conc: 0.37 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.520 min
Delta R.T.: 0.000 min
Response: 4396155
Conc: 43.67 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.421 min
Delta R.T.: 0.047 min
Response: 991078
Conc: 9.17 ug/ml