

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052825AL\
 Data File : FC069036.D
 Signal(s) : FID1A.ch
 Acq On : 28 May 2025 17:54
 Operator : YP/AJ
 Sample : Q2128-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 GSB4

Integration File: autoint1.e
 Quant Time: May 29 05:45:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052425.M
 Quant Title : GC Extractables
 QLast Update : Tue May 27 01:48:55 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)	11.708	5347810	43.357 ug/ml
Spiked Amount 50.000		Recovery =	86.71%
12) S 1-chlorooctadecane (S...	13.140	4165506	46.431 ug/ml
Spiked Amount 50.000		Recovery =	92.86%
Target Compounds			
15) T n-Hexacosane (C26)	16.015	54451	0.586 ug/ml
16) T n-Octacosane (C28)	16.967	48305	0.520 ug/ml

(f)=RT Delta > 1/2 Window

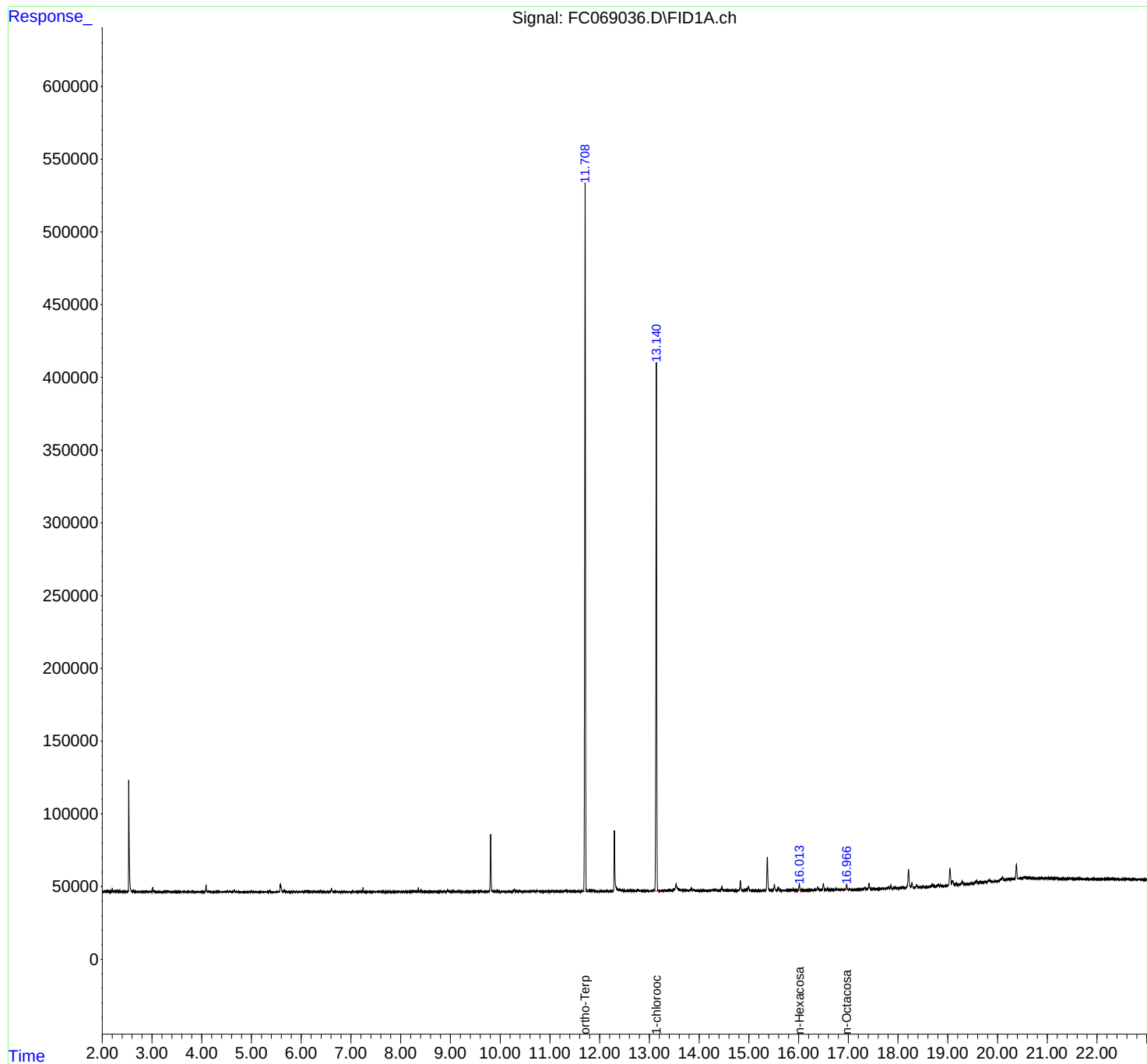
(m)=manual int.

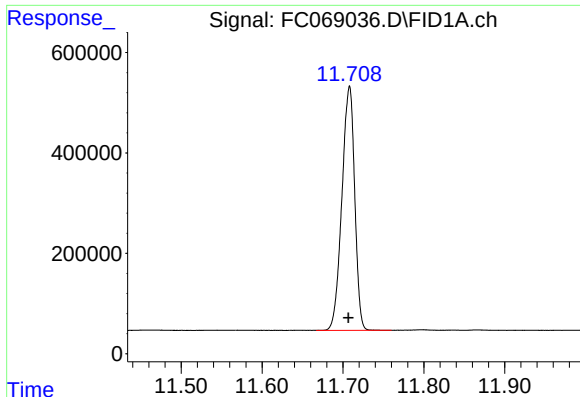
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Signal Info : 20M x 0.18mm x 0.18um

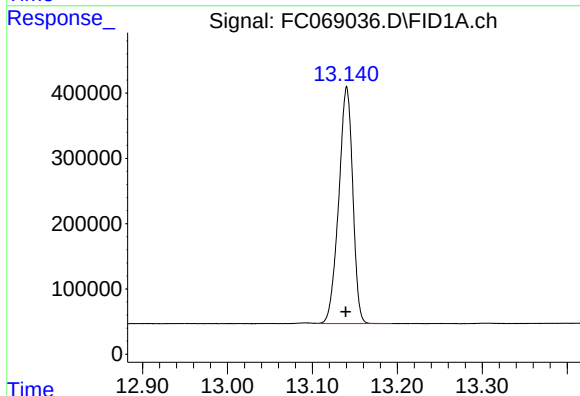




#9 ortho-Terphenyl (SURR)

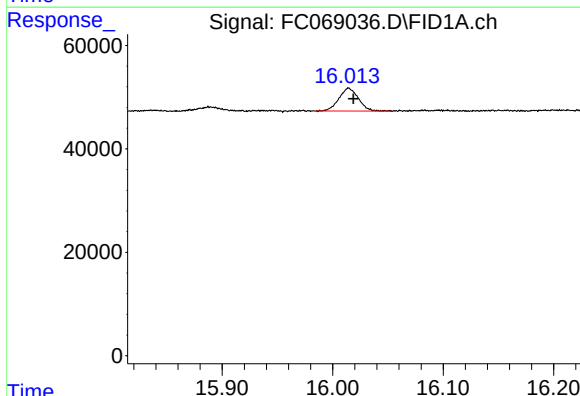
R.T.: 11.708 min
Delta R.T.: 0.000 min
Response: 5347810
Conc: 43.36 ug/ml

Instrument :
FID_C
ClientSampleId :
GSB4



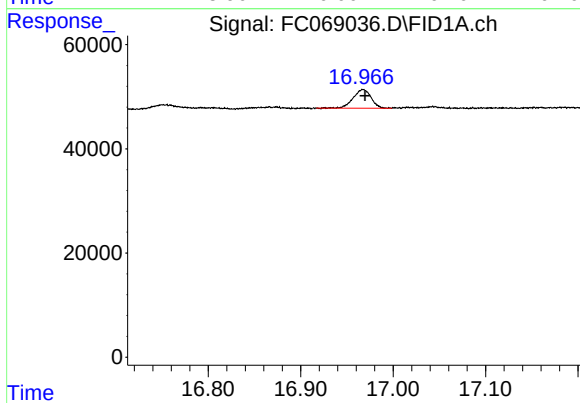
#12 1-chlorooctadecane (SURR)

R.T.: 13.140 min
Delta R.T.: 0.000 min
Response: 4165506
Conc: 46.43 ug/ml



#15 n-Hexacosane (C26)

R.T.: 16.015 min
Delta R.T.: -0.004 min
Response: 54451
Conc: 0.59 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.967 min
Delta R.T.: -0.002 min
Response: 48305
Conc: 0.52 ug/ml