

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071125AL\
 Data File : FC069428.D
 Signal(s) : FID1A.ch
 Acq On : 11 Jul 2025 20:30
 Operator : YP/AJ
 Sample : Q2571-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 TP-17-EPH

Integration File: autoint1.e
 Quant Time: Jul 11 23:05:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 14:24:27 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)	11.673	6637443	38.420 ug/ml
Spiked Amount 50.000		Recovery =	76.84%
12) S 1-chlorooctadecane (S...	13.108	5293576	40.520 ug/ml
Spiked Amount 50.000		Recovery =	81.04%
Target Compounds			
16) T n-Octacosane (C28)	16.986	122783	0.996 ug/ml

(f)=RT Delta > 1/2 Window

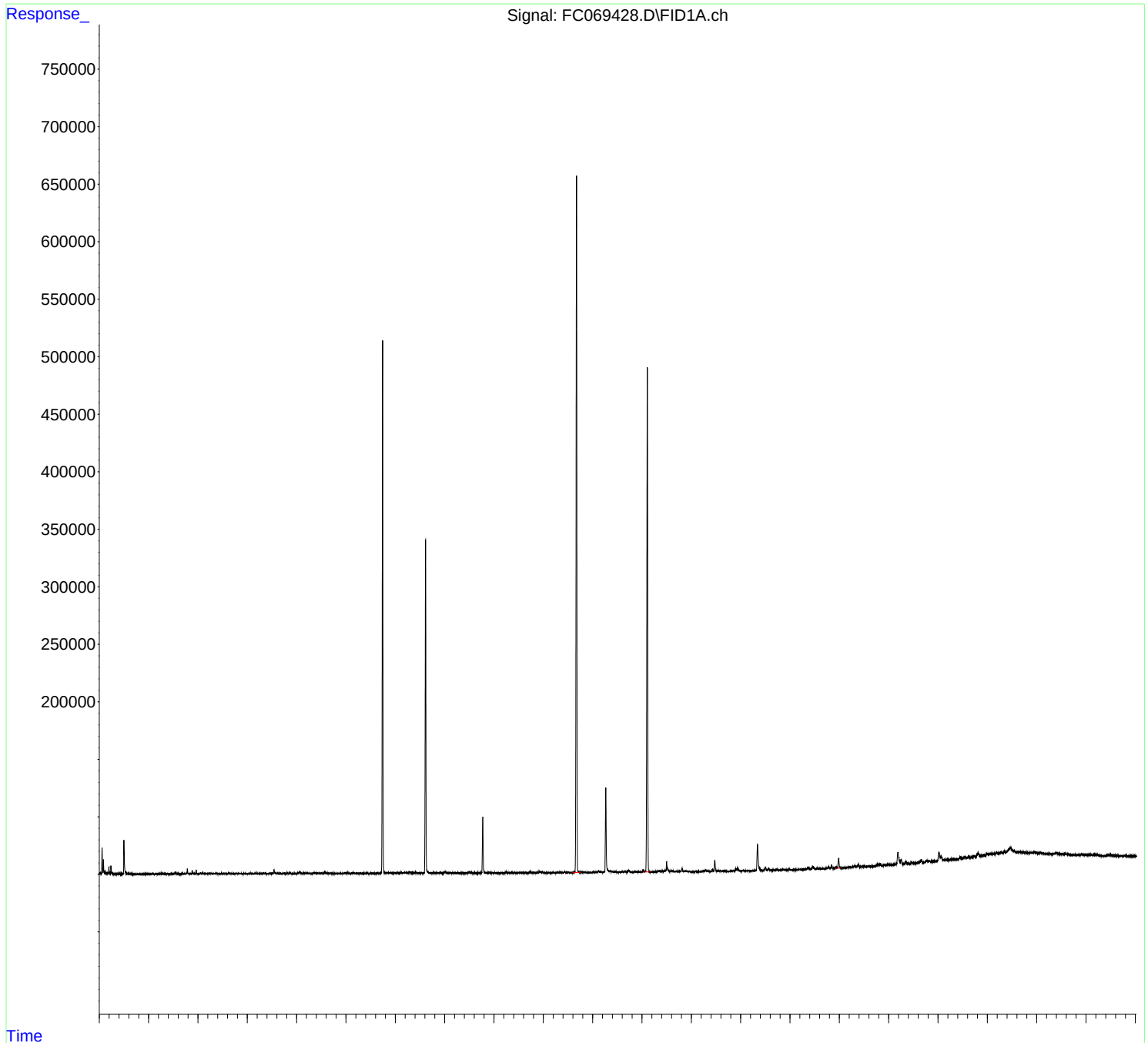
(m)=manual int.

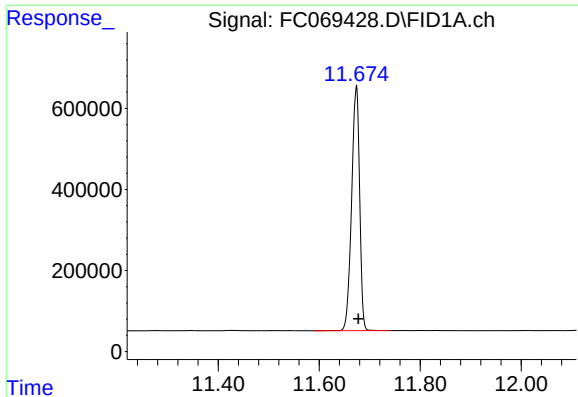
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071125AL\
Data File : FC069428.D
Signal(s) : FID1A.ch
Acq On : 11 Jul 2025 20:30
Operator : YP/AJ
Sample : Q2571-06
Misc :
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TP-17-EPH

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QLast Update : Wed Jun 18 14:24:27 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

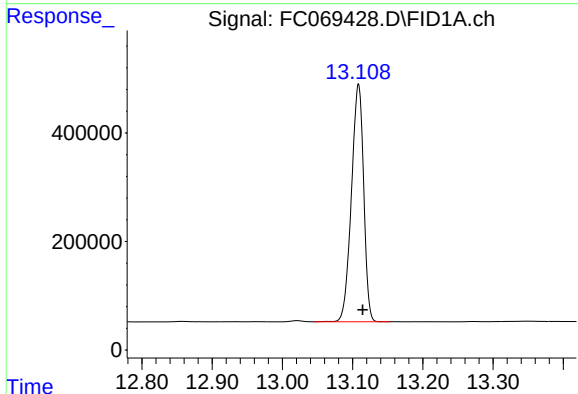




#9 ortho-Terphenyl (SURR)

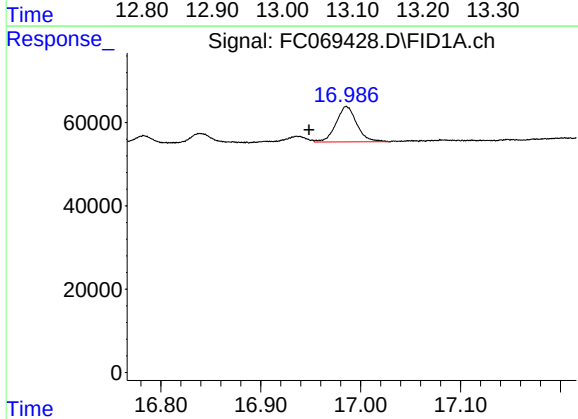
R.T.: 11.673 min
Delta R.T.: -0.005 min
Response: 6637443
Conc: 38.42 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-17-EPH



#12 1-chlorooctadecane (SURR)

R.T.: 13.108 min
Delta R.T.: -0.006 min
Response: 5293576
Conc: 40.52 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.986 min
Delta R.T.: 0.037 min
Response: 122783
Conc: 1.00 ug/ml