

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060925AL\
 Data File : FC069148.D
 Signal(s) : FID1A.ch
 Acq On : 10 Jun 2025 02:58
 Operator : YP/AJ
 Sample : Q2265-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 TP11-MHL-EPH

Integration File: autoint1.e
 Quant Time: Jun 10 05:27:54 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)	11.680	4405114	35.714 ug/ml
Spiked Amount 50.000		Recovery =	71.43%
12) S 1-chlorooctadecane (S...	13.116	3736495	41.649 ug/ml
Spiked Amount 50.000		Recovery =	83.30%
Target Compounds			
21) T n-Octatriacontane (C38)	20.969	82714	0.907 ug/ml
22) T n-Tetracontane (C40)	21.938	181546	2.058 ug/ml

(f)=RT Delta > 1/2 Window

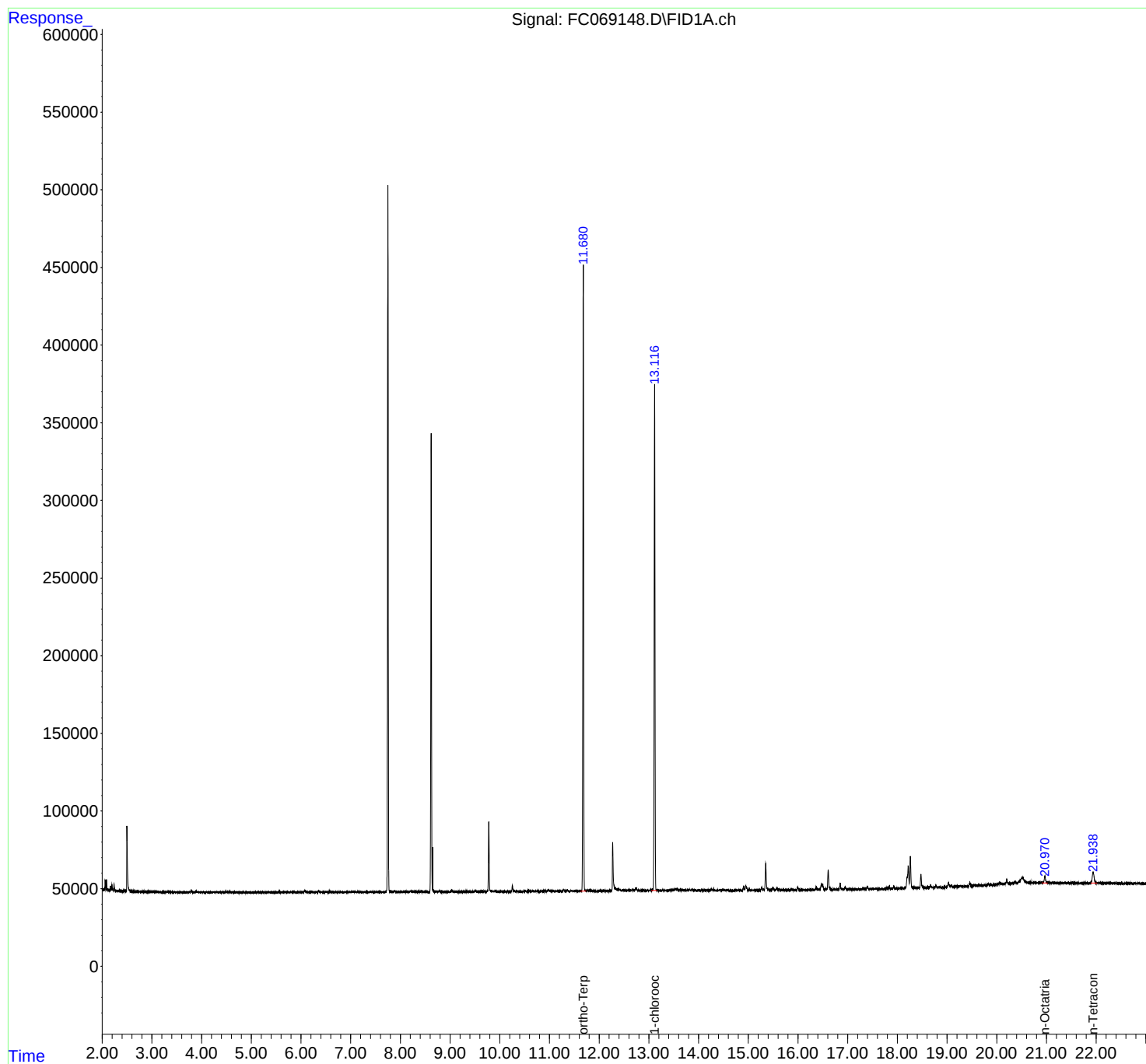
(m)=manual int.

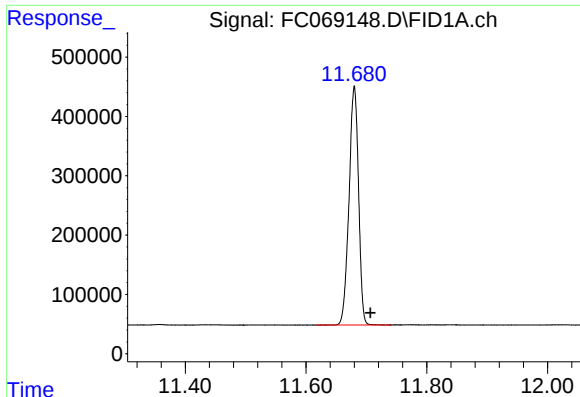
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060925AL\
Data File : FC069148.D
Signal(s) : FID1A.ch
Acq On : 10 Jun 2025 02:58
Operator : YP/AJ
Sample : Q2265-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
TP11-MHL-EPH

Integration File: autoint1.e
Quant Time: Jun 10 05:27:54 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

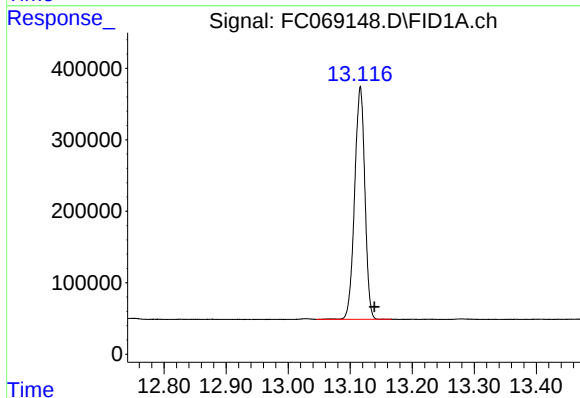




#9 ortho-Terphenyl (SURR)

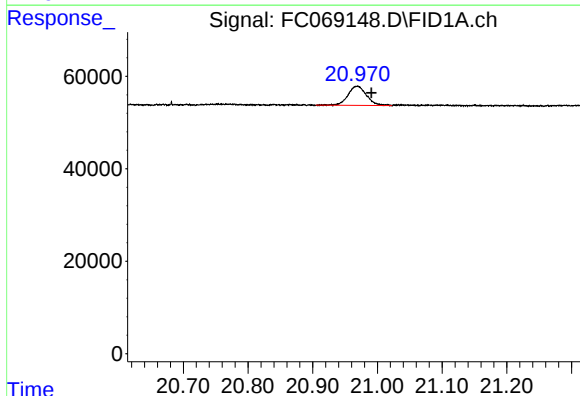
R.T.: 11.680 min
Delta R.T.: -0.027 min
Response: 4405114
Conc: 35.71 ug/ml

Instrument :
FID_C
ClientSampleId :
TP11-MHL-EPH



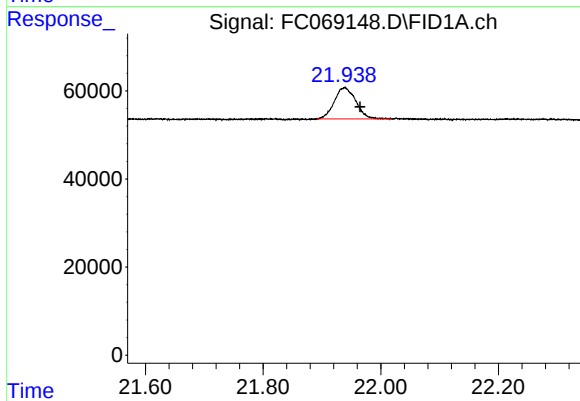
#12 1-chlorooctadecane (SURR)

R.T.: 13.116 min
Delta R.T.: -0.023 min
Response: 3736495
Conc: 41.65 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.969 min
Delta R.T.: -0.022 min
Response: 82714
Conc: 0.91 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.938 min
Delta R.T.: -0.027 min
Response: 181546
Conc: 2.06 ug/ml