

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072425AL\
 Data File : FC069525.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jul 2025 12:08
 Operator : YP/AJ
 Sample : Q2677-01DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 25 01:34:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071525.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 15 12:35:59 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)	11.670	807316	5.440 ug/ml
Spiked Amount 50.000		Recovery =	10.88%
12) S 1-chlorooctadecane (S...	13.106	629401	5.569 ug/ml
Spiked Amount 50.000		Recovery =	11.14%
Target Compounds			
18) T n-Dotriacontane (C32)	18.659	97544	0.940 ug/ml
20) T n-Hexatriacontane (C36)	20.189	88125	1.067 ug/ml
21) T n-Octatriacontane (C38)	20.963	475254	6.257 ug/ml

(f)=RT Delta > 1/2 Window

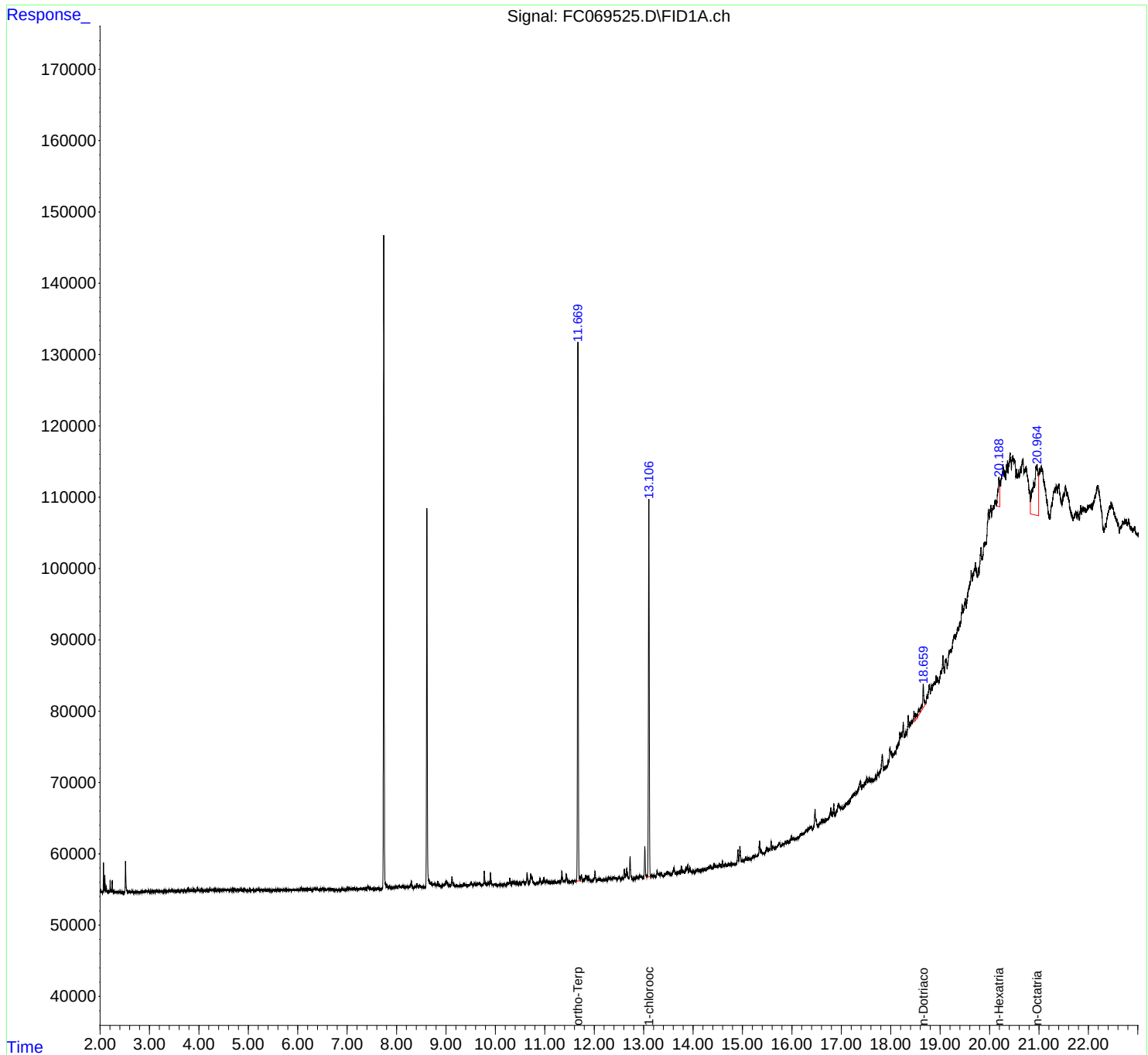
(m)=manual int.

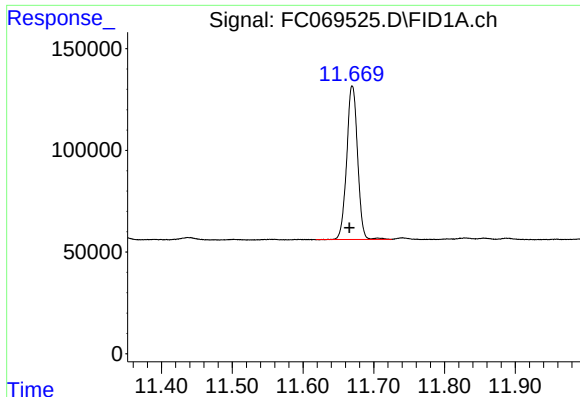
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072425AL\
Data File : FC069525.D
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071525.M
Quant Title : GC Extractables
QLast Update : Tue Jul 15 12:35:59 2025
Response via : Initial Calibration
Integrator: ChemStation

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

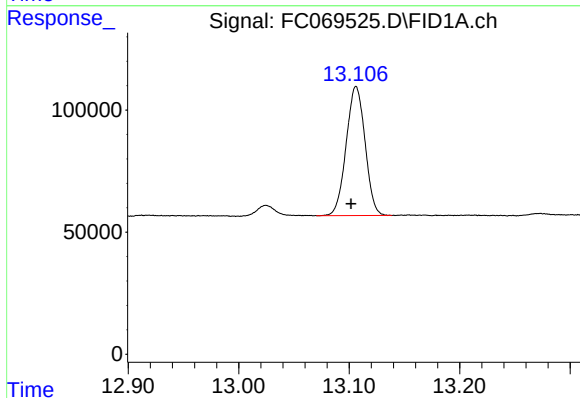




#9 ortho-Terphenyl (SURR)

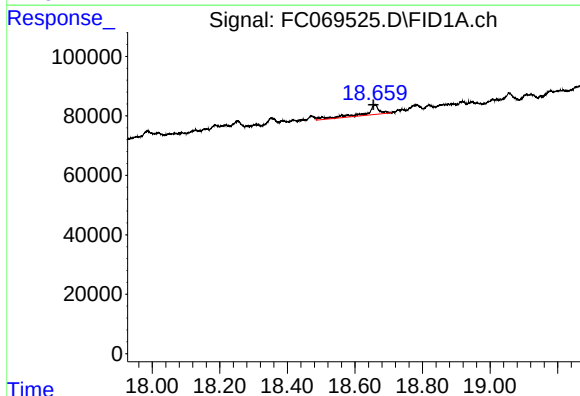
R.T.: 11.670 min
Delta R.T.: 0.004 min
Response: 807316
Conc: 5.44 ug/ml

Instrument :
FID_C
ClientSampleId :



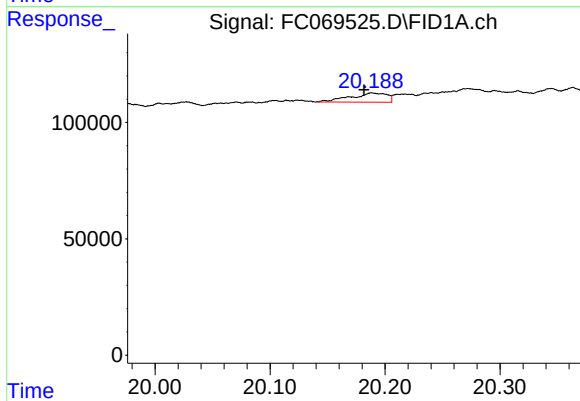
#12 1-chlorooctadecane (SURR)

R.T.: 13.106 min
Delta R.T.: 0.005 min
Response: 629401
Conc: 5.57 ug/ml



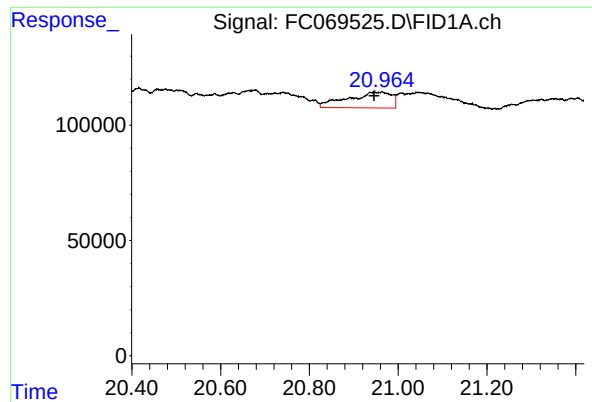
#18 n-Dotriacontane (C32)

R.T.: 18.659 min
Delta R.T.: 0.004 min
Response: 97544
Conc: 0.94 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.189 min
Delta R.T.: 0.008 min
Response: 88125
Conc: 1.07 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.963 min
Delta R.T.: 0.017 min
Response: 475254
Conc: 6.26 ug/ml

Instrument :
FID_C
ClientSampleId :