

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070925AL\
 Data File : FC069404.D
 Signal(s) : FID1A.ch
 Acq On : 09 Jul 2025 17:27
 Operator : YP/AJ
 Sample : Q2517-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 TP-14

Integration File: autoint1.e
 Quant Time: Jul 10 03:40:39 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)	11.675	5938475	34.374 ug/ml
Spiked Amount 50.000		Recovery =	68.75%
12) S 1-chlorooctadecane (S...	13.111	4852071	37.140 ug/ml
Spiked Amount 50.000		Recovery =	74.28%
Target Compounds			
17) T n-Tricontane (C30)	17.827	72172	0.607 ug/ml
18) T n-Dotriacontane (C32)	18.661	127411	1.165 ug/ml
19) T n-Tetratriacontane (C34)	19.445	92173	0.955 ug/ml
20) T n-Hexatriacontane (C36)	20.187	61998	0.752 ug/ml

(f)=RT Delta > 1/2 Window

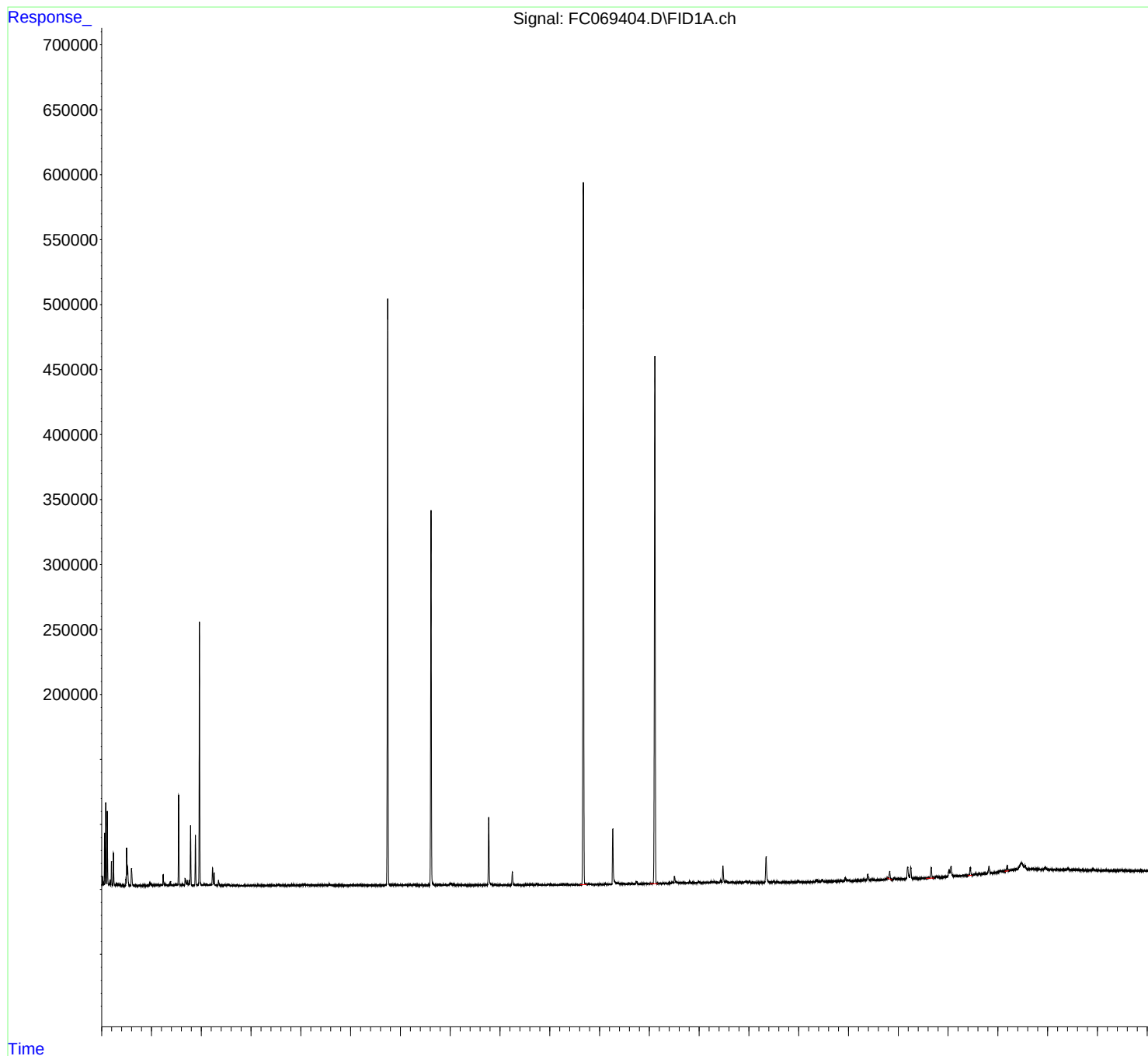
(m)=manual int.

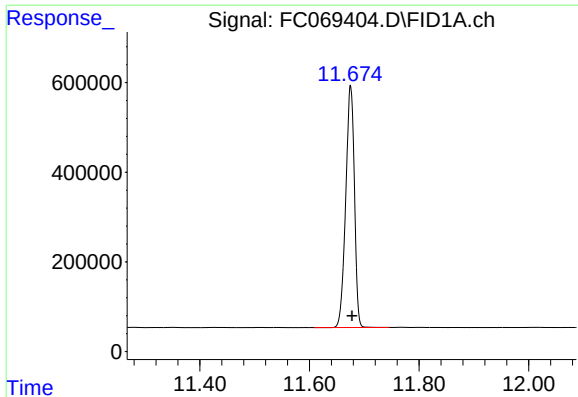
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070925AL\
Data File : FC069404.D
Signal(s) : FID1A.ch
Acq On : 09 Jul 2025 17:27
Operator : YP/AJ
Sample : Q2517-01
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Instrument :
FID_C
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TP-14

Integration File: autoint1.e
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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

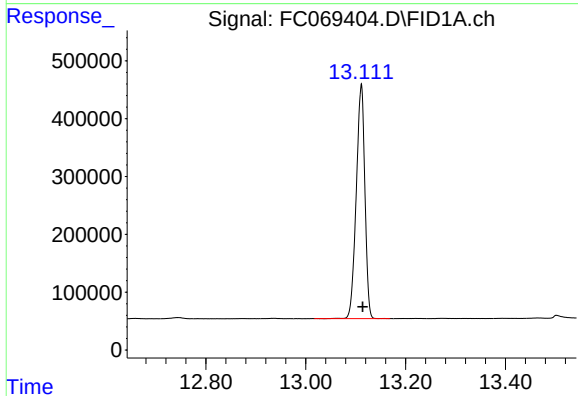




#9 ortho-Terphenyl (SURR)

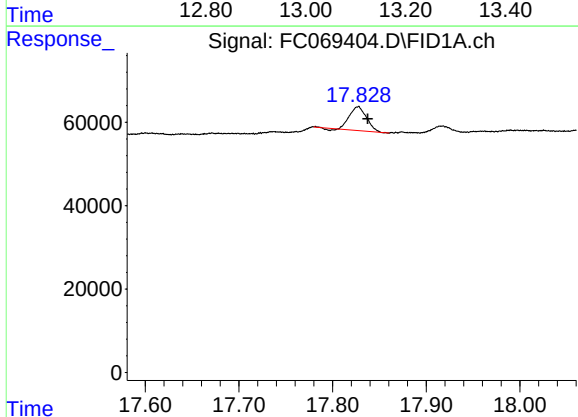
R.T.: 11.675 min
Delta R.T.: -0.003 min
Response: 5938475
Conc: 34.37 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-14



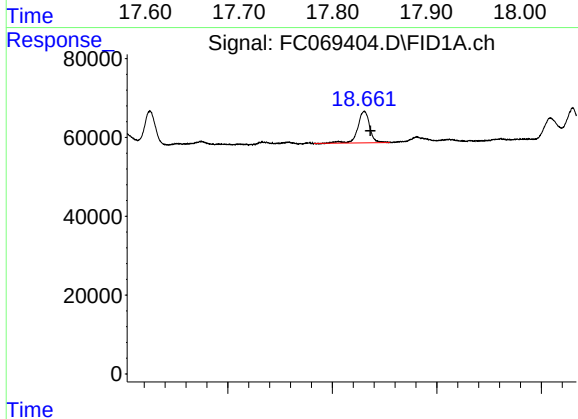
#12 1-chlorooctadecane (SURR)

R.T.: 13.111 min
Delta R.T.: -0.003 min
Response: 4852071
Conc: 37.14 ug/ml



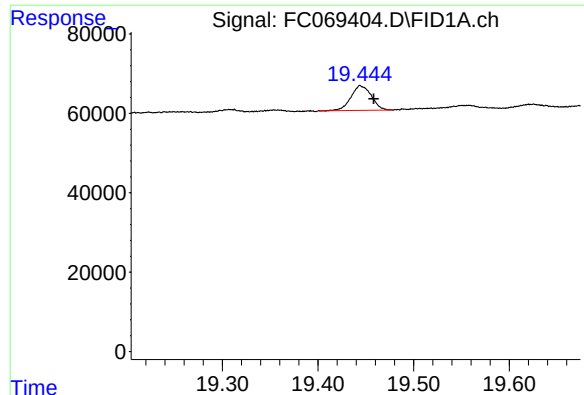
#17 n-Tricontane (C30)

R.T.: 17.827 min
Delta R.T.: -0.011 min
Response: 72172
Conc: 0.61 ug/ml



#18 n-Dotriacontane (C32)

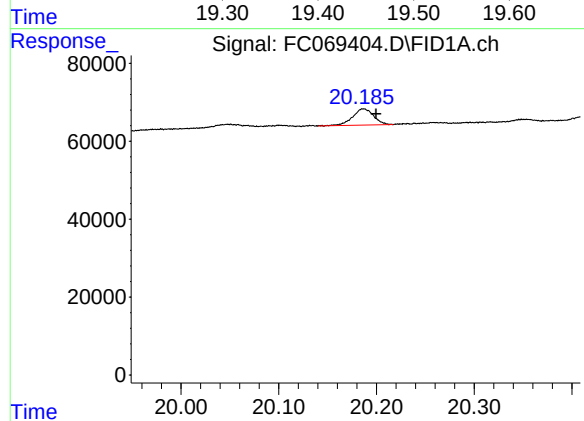
R.T.: 18.661 min
Delta R.T.: -0.012 min
Response: 127411
Conc: 1.17 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.445 min
Delta R.T.: -0.013 min
Response: 92173
Conc: 0.95 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-14



#20 n-Hexatriacontane (C36)

R.T.: 20.187 min
Delta R.T.: -0.013 min
Response: 61998
Conc: 0.75 ug/ml