

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062625AL\
 Data File : FC069298.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jun 2025 21:25
 Operator : YP/AJ
 Sample : Q2414-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 WC-1

Integration File: autoint1.e
 Quant Time: Jun 27 01:18:38 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)	11.679	5830632	33.750 ug/ml
Spiked Amount 50.000		Recovery =	67.50%
12) S 1-chlorooctadecane (S...	13.114	4692071	35.915 ug/ml
Spiked Amount 50.000		Recovery =	71.83%
Target Compounds			
10) T n-Eicosane (C20)	12.728f	277732	1.820 ug/ml
14) T n-Tetracosane (C24)	14.949	132129	0.958 ug/ml
16) T n-Octacosane (C28)	16.947	57772	0.468 ug/ml
17) T n-Tricontane (C30)	17.832	70492	0.593 ug/ml
18) T n-Dotriacontane (C32)	18.665	100148	0.916 ug/ml
19) T n-Tetratriacontane (C34)	19.451	61733	0.639 ug/ml

(f)=RT Delta > 1/2 Window

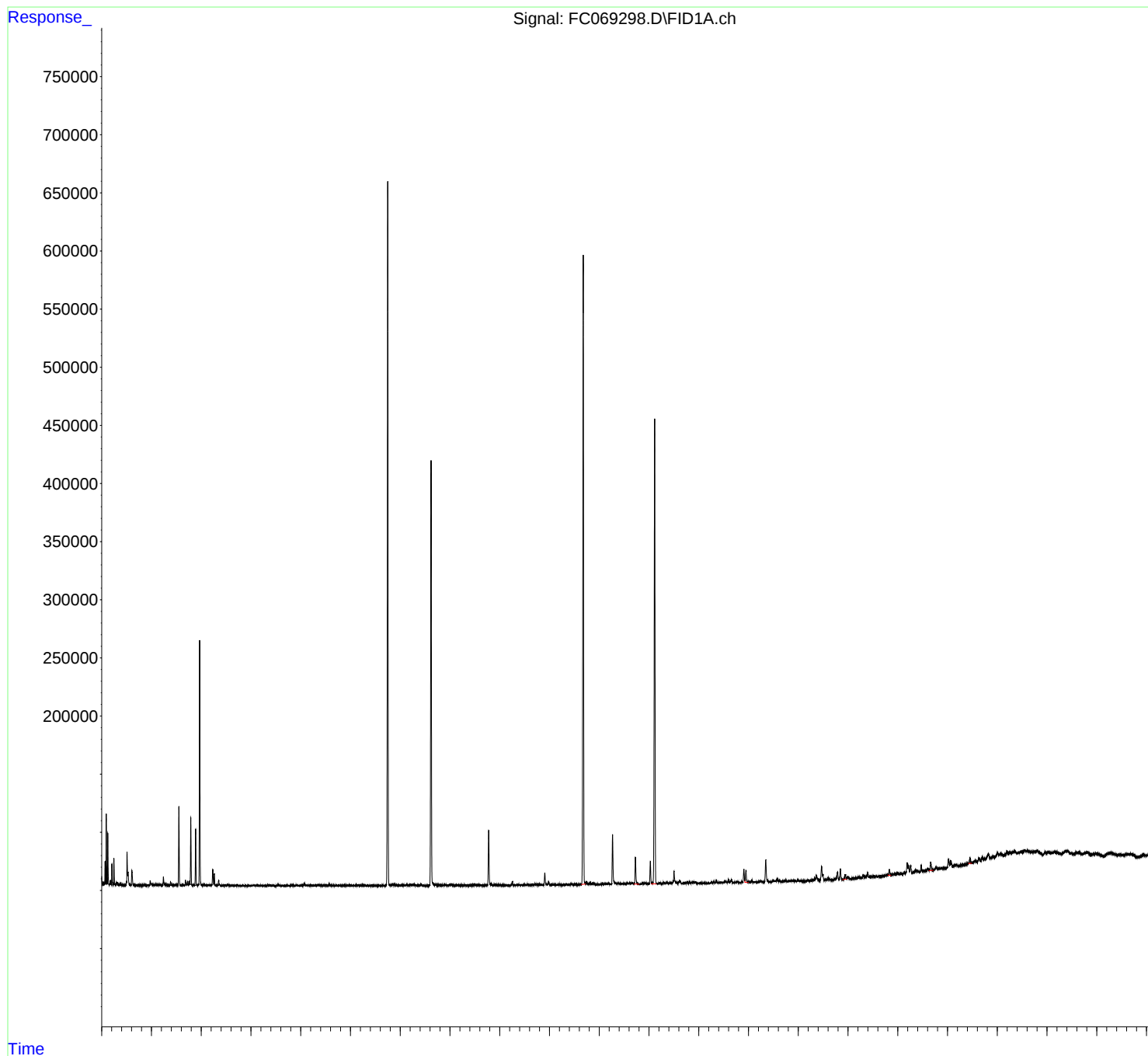
(m)=manual int.

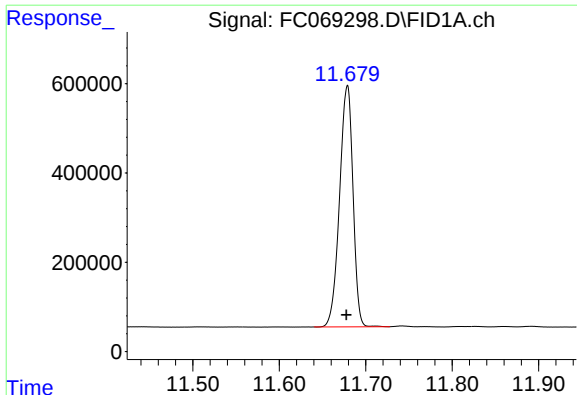
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062625AL\
Data File : FC069298.D
Signal(s) : FID1A.ch
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061825.M
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

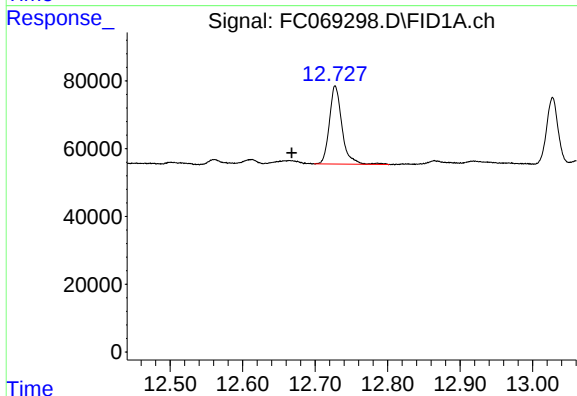




#9 ortho-Terphenyl (SURR)

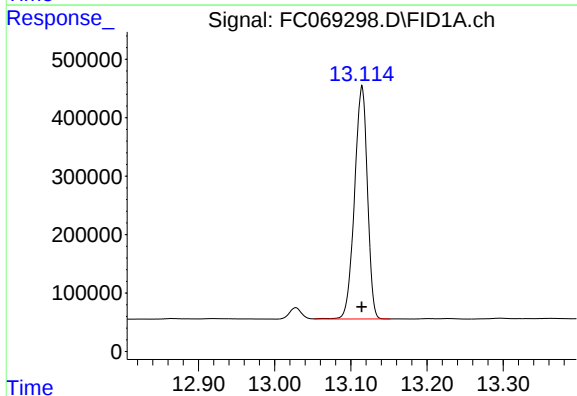
R.T.: 11.679 min
Delta R.T.: 0.000 min
Response: 5830632
Conc: 33.75 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-1



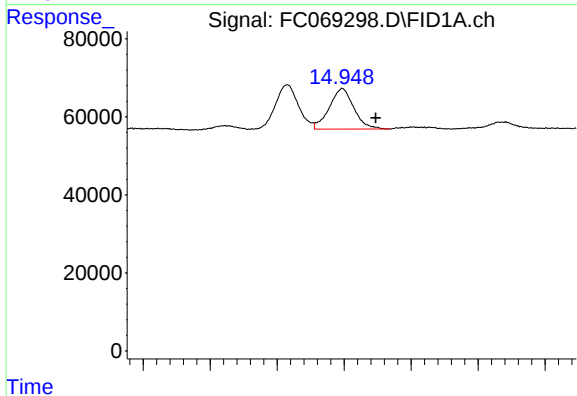
#10 n-Eicosane (C20)

R.T.: 12.728 min
Delta R.T.: 0.060 min
Response: 277732
Conc: 1.82 ug/ml



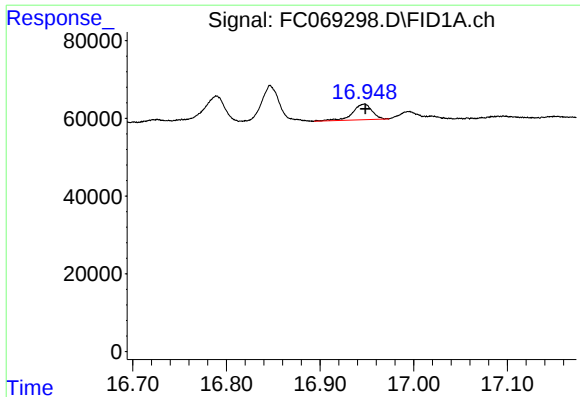
#12 1-chlorooctadecane (SURR)

R.T.: 13.114 min
Delta R.T.: 0.000 min
Response: 4692071
Conc: 35.92 ug/ml



#14 n-Tetracosane (C24)

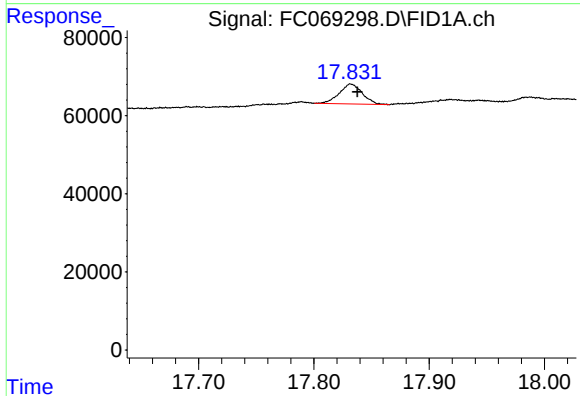
R.T.: 14.949 min
Delta R.T.: -0.025 min
Response: 132129
Conc: 0.96 ug/ml



#16 n-Octacosane (C28)

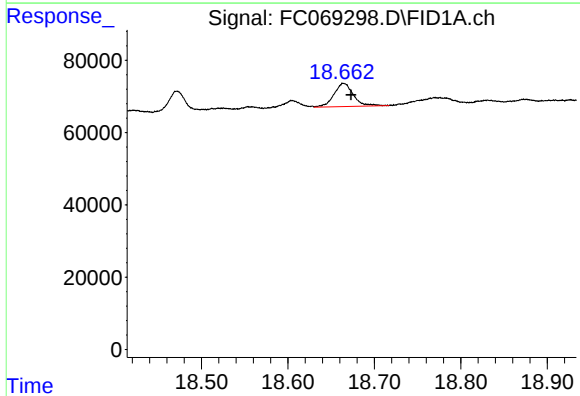
R.T.: 16.947 min
Delta R.T.: -0.002 min
Response: 57772
Conc: 0.47 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-1



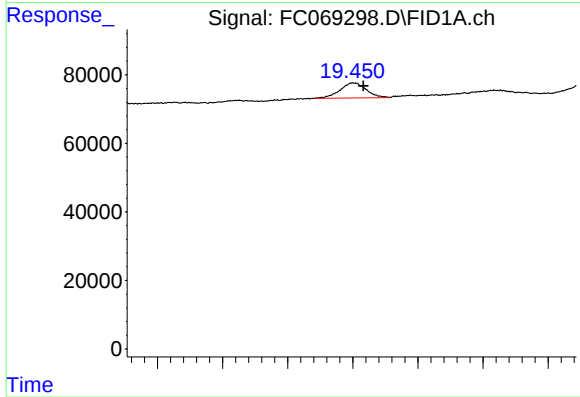
#17 n-Tricontane (C30)

R.T.: 17.832 min
Delta R.T.: -0.005 min
Response: 70492
Conc: 0.59 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.665 min
Delta R.T.: -0.008 min
Response: 100148
Conc: 0.92 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.451 min
Delta R.T.: -0.007 min
Response: 61733
Conc: 0.64 ug/ml