

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070225AL\
 Data File : FC069363.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2025 22:20
 Operator : YP/AJ
 Sample : Q2478-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 WC-1-EPH

Integration File: autoint1.e
 Quant Time: Jul 03 02:13:04 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	4953962	28.676 ug/ml
Spiked Amount 50.000		Recovery =	57.35%
12) S 1-chlorooctadecane (S...	13.116	3853116	29.494 ug/ml
Spiked Amount 50.000		Recovery =	58.99%
Target Compounds			
10) T n-Eicosane (C20)	12.732f	54325	0.356 ug/ml
18) T n-Dotriacontane (C32)	18.666	76192	0.697 ug/ml
20) T n-Hexatriacontane (C36)	20.173	21784	0.264 ug/ml
21) T n-Octatriacontane (C38)	20.970	134648	1.802 ug/ml

(f)=RT Delta > 1/2 Window

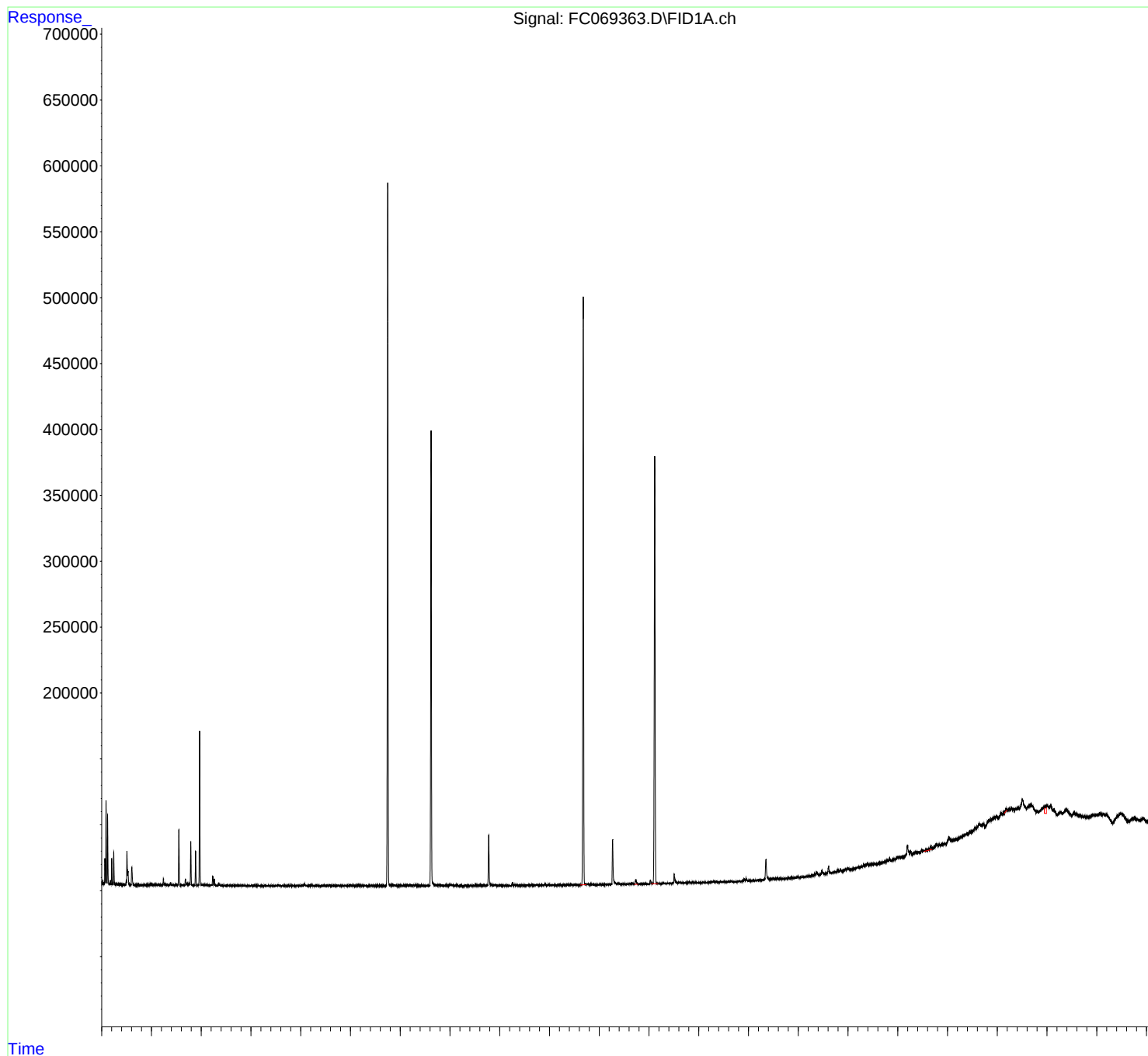
(m)=manual int.

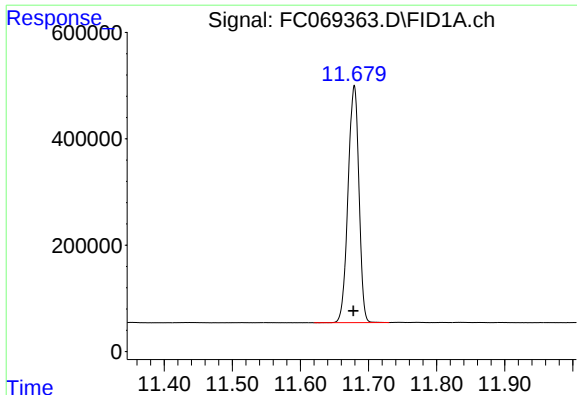
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070225AL\
Data File : FC069363.D
Signal(s) : FID1A.ch
Acq On : 02 Jul 2025 22:20
Operator : YP/AJ
Sample : Q2478-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
WC-1-EPH

Integration File: autoint1.e
Quant Time: Jul 03 02:13:04 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

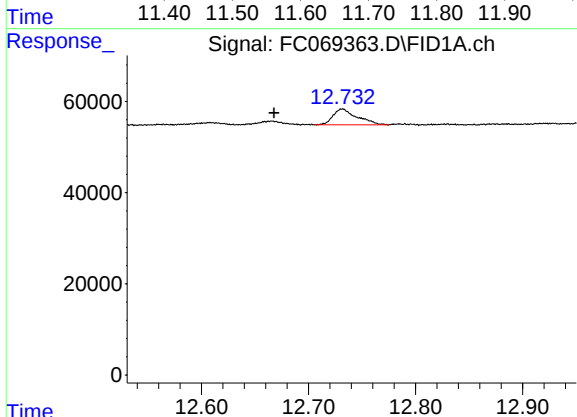




#9 ortho-Terphenyl (SURR)

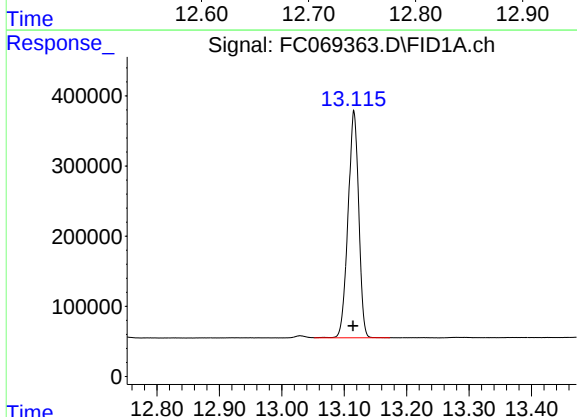
R.T.: 11.679 min
Delta R.T.: 0.001 min
Response: 4953962
Conc: 28.68 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-1-EPH



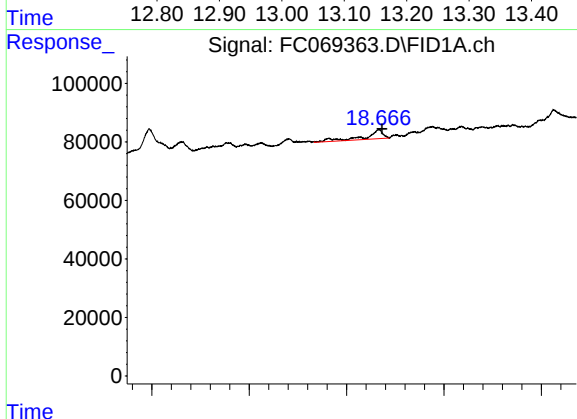
#10 n-Eicosane (C20)

R.T.: 12.732 min
Delta R.T.: 0.064 min
Response: 54325
Conc: 0.36 ug/ml



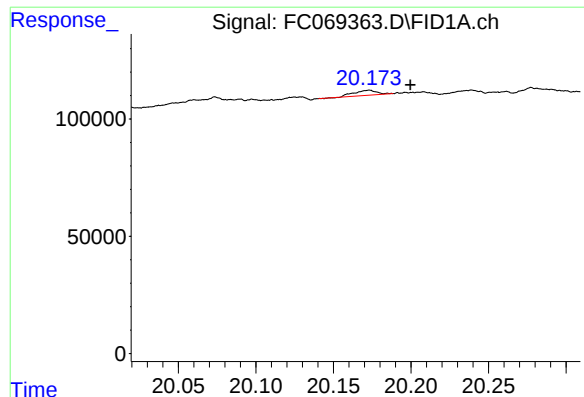
#12 1-chlorooctadecane (SURR)

R.T.: 13.116 min
Delta R.T.: 0.001 min
Response: 3853116
Conc: 29.49 ug/ml



#18 n-Dotriacontane (C32)

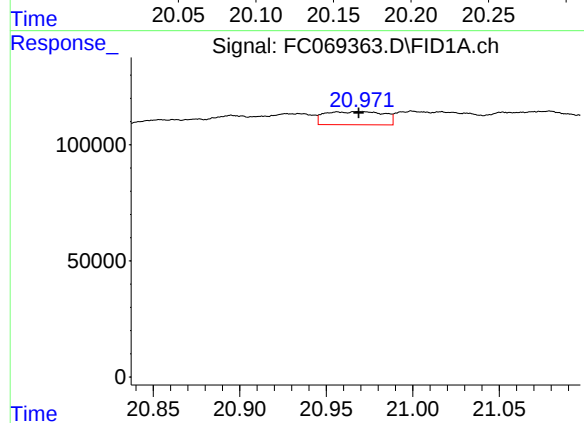
R.T.: 18.666 min
Delta R.T.: -0.007 min
Response: 76192
Conc: 0.70 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.173 min
Delta R.T.: -0.027 min
Response: 21784
Conc: 0.26 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-1-EPH



#21 n-Octatriacontane (C38)

R.T.: 20.970 min
Delta R.T.: 0.001 min
Response: 134648
Conc: 1.80 ug/ml