

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062625AL\
 Data File : FC069304.D
 Signal(s) : FID1A.ch
 Acq On : 27 Jun 2025 01:30
 Operator : YP/AJ
 Sample : Q2415-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 WC-1-EPH

Integration File: autoint1.e
 Quant Time: Jun 27 04:55:25 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)	11.678	5028674	29.108 ug/ml
Spiked Amount 50.000		Recovery =	58.22%
12) S 1-chlorooctadecane (S...	13.114	4022021	30.787 ug/ml
Spiked Amount 50.000		Recovery =	61.57%
Target Compounds			
10) T n-Eicosane (C20)	12.727f	362004	2.372 ug/ml
14) T n-Tetracosane (C24)	14.949	205722	1.491 ug/ml
16) T n-Octacosane (C28)	16.948	71947	0.583 ug/ml
18) T n-Dotriacontane (C32)	18.664	69639	0.637 ug/ml
20) T n-Hexatriacontane (C36)	20.150	18443	0.224 ug/ml

(f)=RT Delta > 1/2 Window

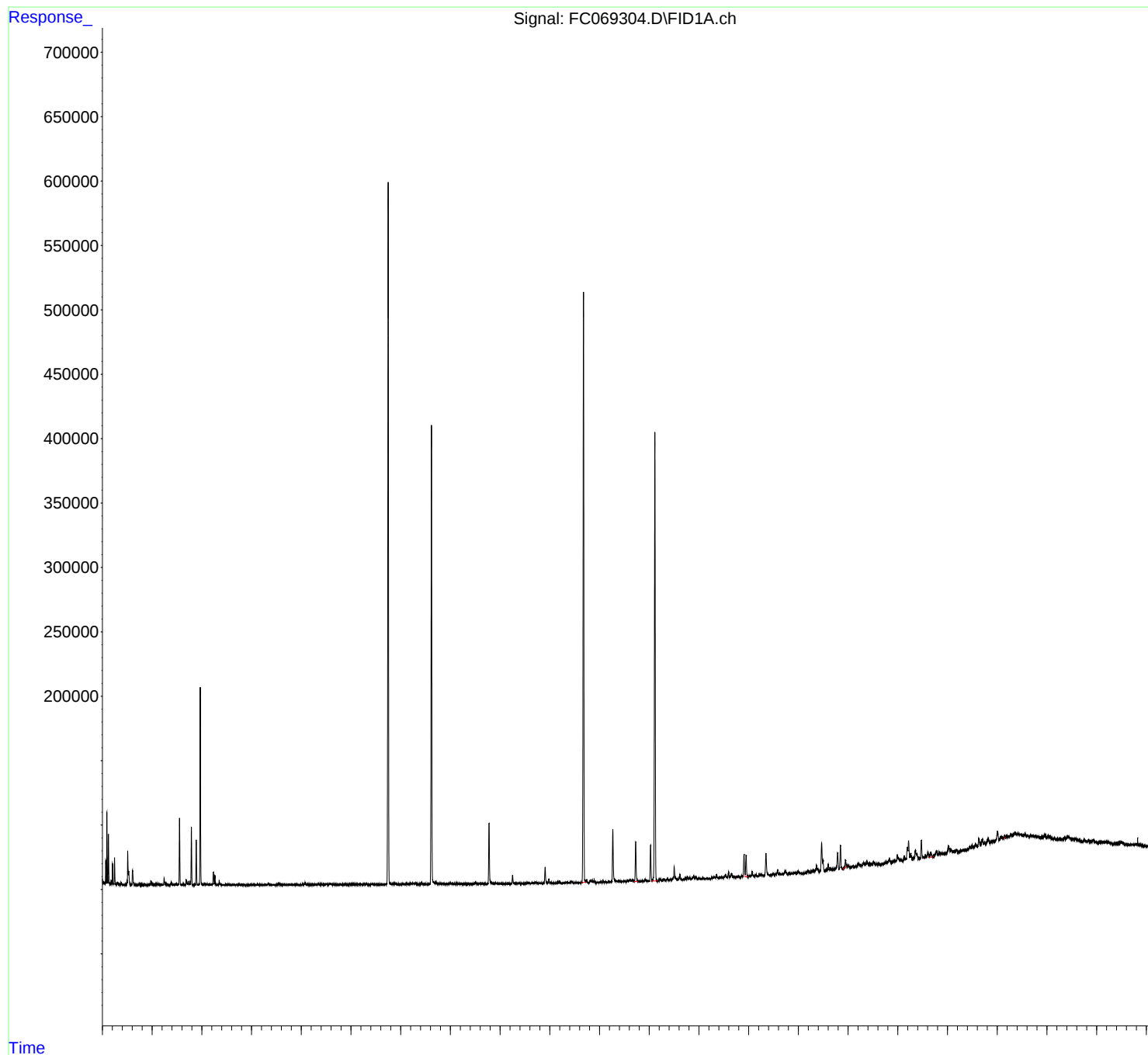
(m)=manual int.

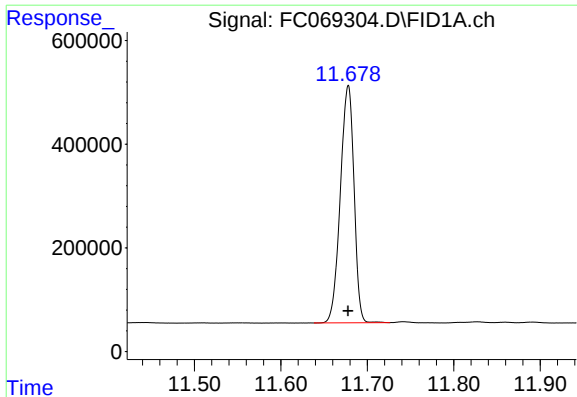
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062625AL\
Data File : FC069304.D
Signal(s) : FID1A.ch
Acq On : 27 Jun 2025 01:30
Operator : YP/AJ
Sample : Q2415-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
WC-1-EPH

Integration File: autoint1.e
Quant Time: Jun 27 04:55:25 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

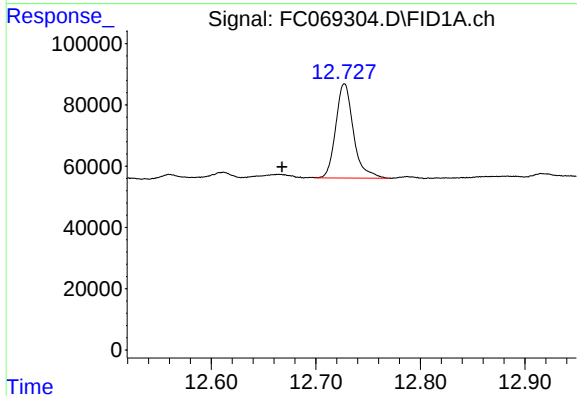




#9 ortho-Terphenyl (SURR)

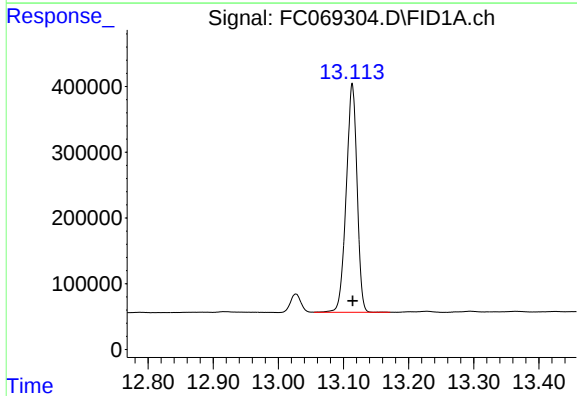
R.T.: 11.678 min
Delta R.T.: 0.000 min
Response: 5028674
Conc: 29.11 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-1-EPH



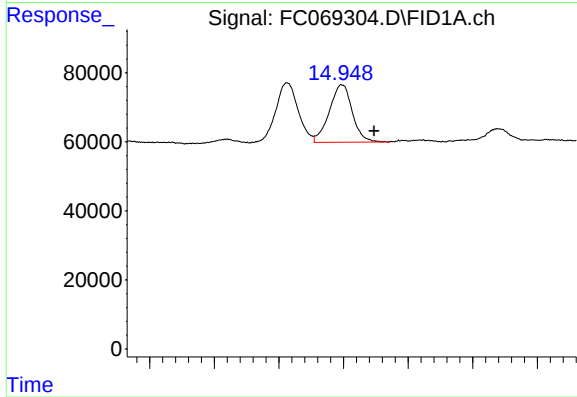
#10 n-Eicosane (C20)

R.T.: 12.727 min
Delta R.T.: 0.060 min
Response: 362004
Conc: 2.37 ug/ml



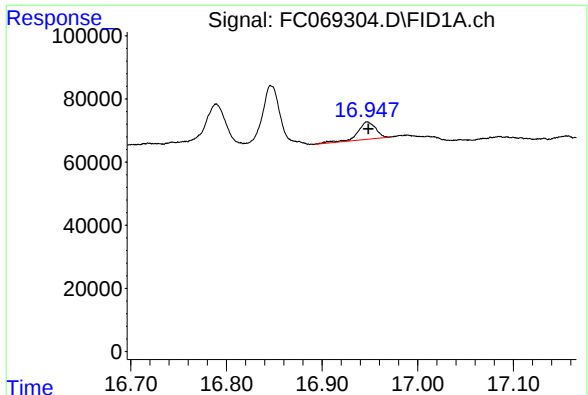
#12 1-chlorooctadecane (SURR)

R.T.: 13.114 min
Delta R.T.: 0.000 min
Response: 4022021
Conc: 30.79 ug/ml



#14 n-Tetracosane (C24)

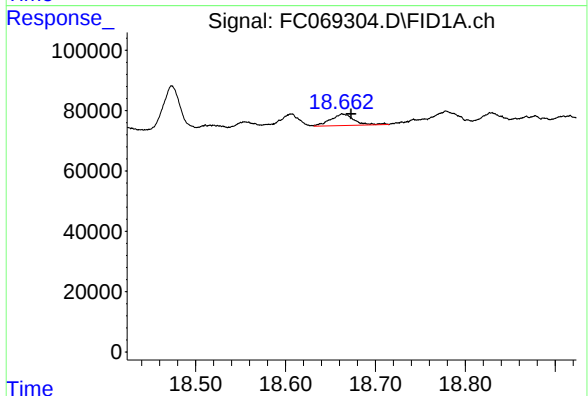
R.T.: 14.949 min
Delta R.T.: -0.025 min
Response: 205722
Conc: 1.49 ug/ml



#16 n-Octacosane (C28)

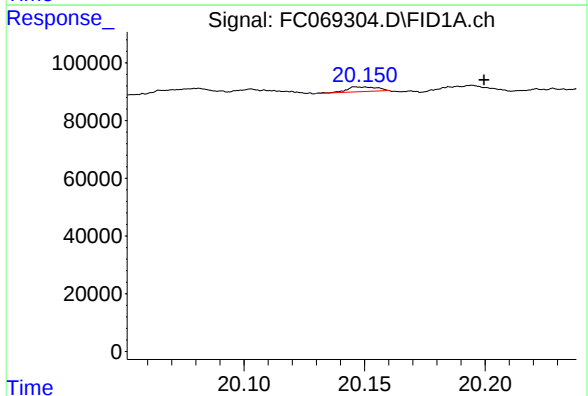
R.T.: 16.948 min
Delta R.T.: 0.000 min
Response: 71947
Conc: 0.58 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-1-EPH



#18 n-Dotriacontane (C32)

R.T.: 18.664 min
Delta R.T.: -0.009 min
Response: 69639
Conc: 0.64 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.150 min
Delta R.T.: -0.050 min
Response: 18443
Conc: 0.22 ug/ml