

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052025AL\
 Data File : FC068946.D
 Signal(s) : FID1A.ch
 Acq On : 21 May 2025 02:19
 Operator : YP/AJ
 Sample : Q2071-01D
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 L1-WC-7

Integration File: autoint1.e
 Quant Time: May 21 07:37:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050625.M
 Quant Title : GC Extractables
 QLast Update : Wed May 07 08:52:03 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)	11.710	5971768	52.320 ug/ml
Spiked Amount 50.000		Recovery =	104.64%
12) S 1-chlorooctadecane (S...	13.142	4573723	57.010 ug/ml
Spiked Amount 50.000		Recovery =	114.02%
Target Compounds			
14) T n-Tetracosane (C24)	14.995	62811	0.755 ug/ml
15) T n-Hexacosane (C26)	16.016	80911	0.977 ug/ml
16) T n-Octacosane (C28)	16.967	92529	1.120 ug/ml
17) T n-Tricontane (C30)	17.855	109254	1.291 ug/ml
18) T n-Dotriacontane (C32)	18.688	125734	1.460 ug/ml
19) T n-Tetratriacontane (C34)	19.473	86875	1.020 ug/ml
20) T n-Hexatriacontane (C36)	20.213	50435	0.587 ug/ml

(f)=RT Delta > 1/2 Window

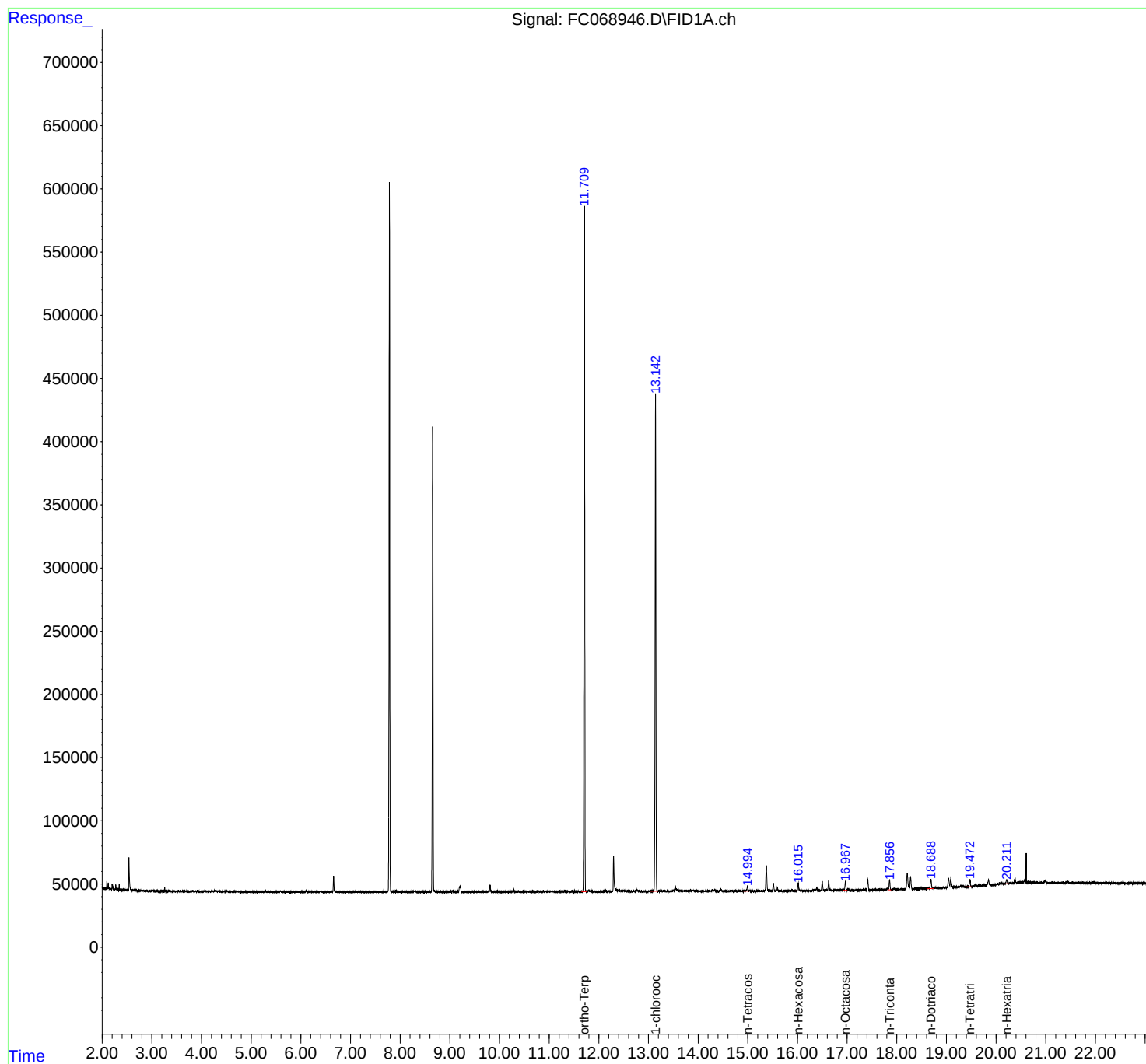
(m)=manual int.

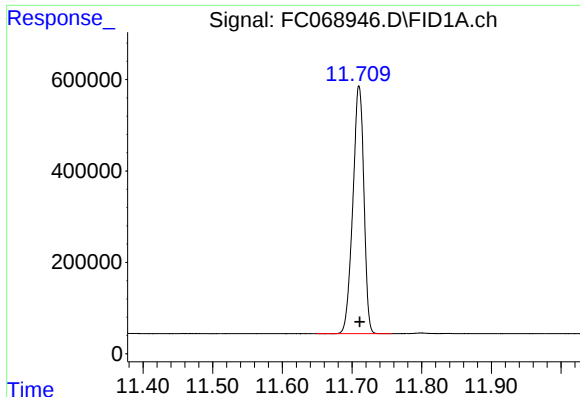
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052025AL\
Data File : FC068946.D
Signal(s) : FID1A.ch
Acq On : 21 May 2025 02:19
Operator : YP/AJ
Sample : Q2071-01D
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
L1-WC-7

Integration File: autoint1.e
Quant Time: May 21 07:37:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050625.M
Quant Title : GC Extractables
QLast Update : Wed May 07 08:52:03 2025
Response via : Initial Calibration
Integrator: ChemStation

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

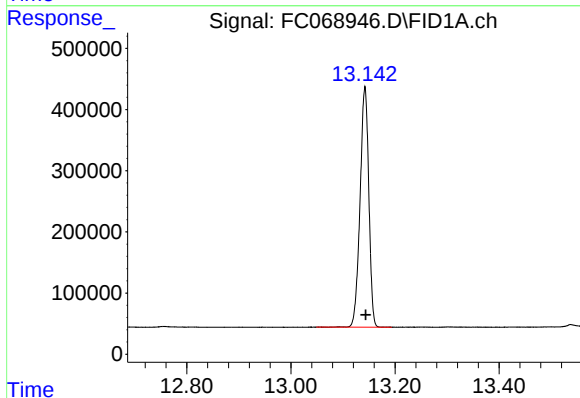




#9 ortho-Terphenyl (SURR)

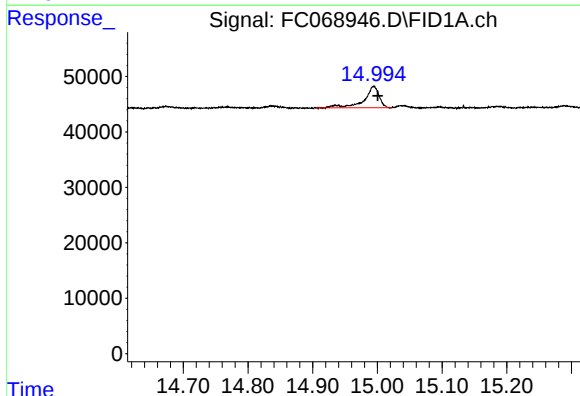
R.T.: 11.710 min
Delta R.T.: 0.000 min
Response: 5971768
Conc: 52.32 ug/ml

Instrument :
FID_C
ClientSampleId :
L1-WC-7



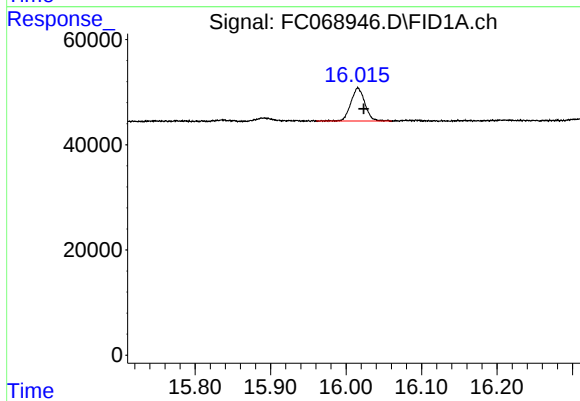
#12 1-chlorooctadecane (SURR)

R.T.: 13.142 min
Delta R.T.: -0.002 min
Response: 4573723
Conc: 57.01 ug/ml



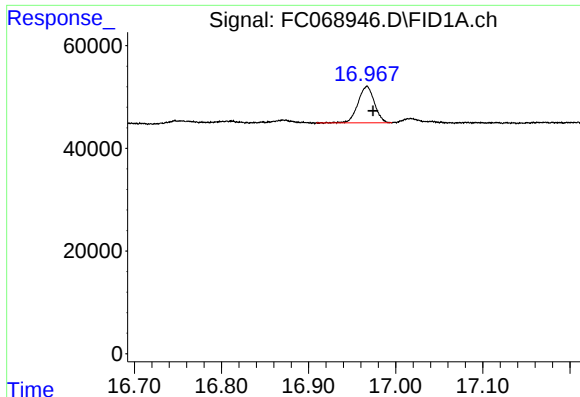
#14 n-Tetracosane (C24)

R.T.: 14.995 min
Delta R.T.: -0.006 min
Response: 62811
Conc: 0.75 ug/ml



#15 n-Hexacosane (C26)

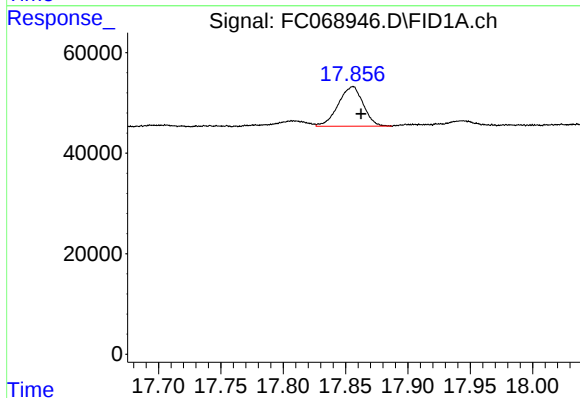
R.T.: 16.016 min
Delta R.T.: -0.007 min
Response: 80911
Conc: 0.98 ug/ml



#16 n-Octacosane (C28)

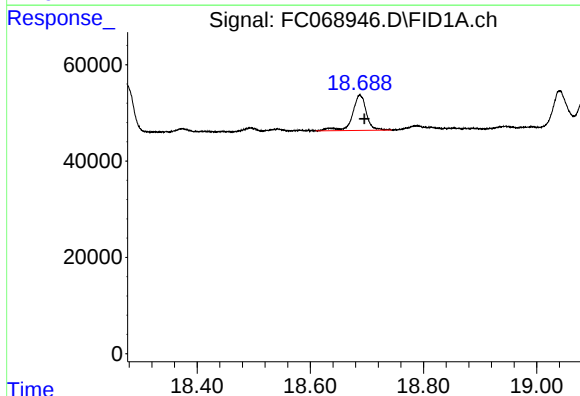
R.T.: 16.967 min
Delta R.T.: -0.007 min
Response: 92529
Conc: 1.12 ug/ml

Instrument :
FID_C
ClientSampleId :
L1-WC-7



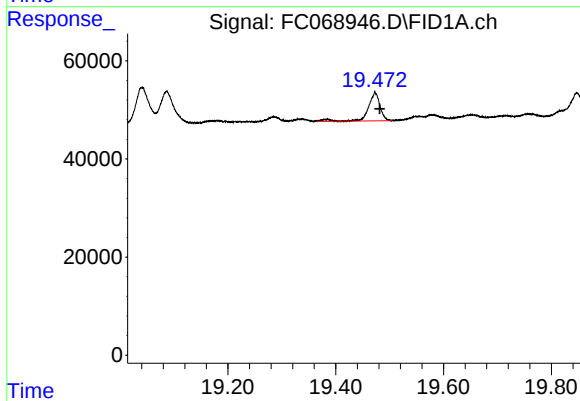
#17 n-Tricontane (C30)

R.T.: 17.855 min
Delta R.T.: -0.007 min
Response: 109254
Conc: 1.29 ug/ml



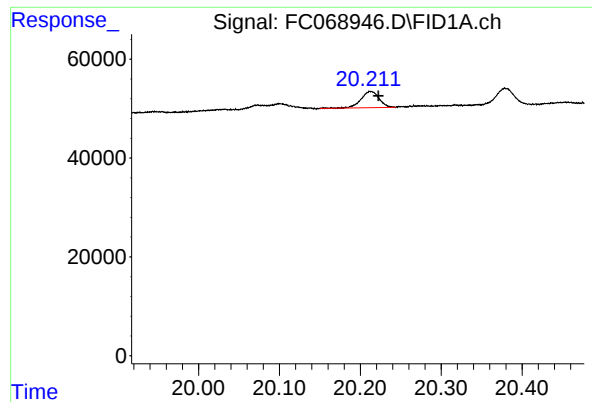
#18 n-Dotriacontane (C32)

R.T.: 18.688 min
Delta R.T.: -0.008 min
Response: 125734
Conc: 1.46 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.473 min
Delta R.T.: -0.009 min
Response: 86875
Conc: 1.02 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.213 min
Delta R.T.: -0.009 min
Response: 50435
Conc: 0.59 ug/ml

Instrument :
FID_C
ClientSampleId :
L1-WC-7