

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012425AL\
 Data File : FC068114.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jan 2025 15:26
 Operator : YP/AJ
 Sample : Q1169-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 25 04:33:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012425.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 25 04:31:18 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)	11.431	7668157	49.071 ug/ml
Spiked Amount 50.000		Recovery =	98.14%
12) S 1-chlorooctadecane (S...	12.871	3729453	32.429 ug/ml
Spiked Amount 50.000		Recovery =	64.86%
Target Compounds			
8) T n-Octadecane (C18)	11.126	2279201	16.290 ug/ml
10) T n-Eicosane (C20)	12.429	870843	6.508 ug/ml
14) T n-Tetracosane (C24)	14.676f	262818	2.047 ug/ml

(f)=RT Delta > 1/2 Window

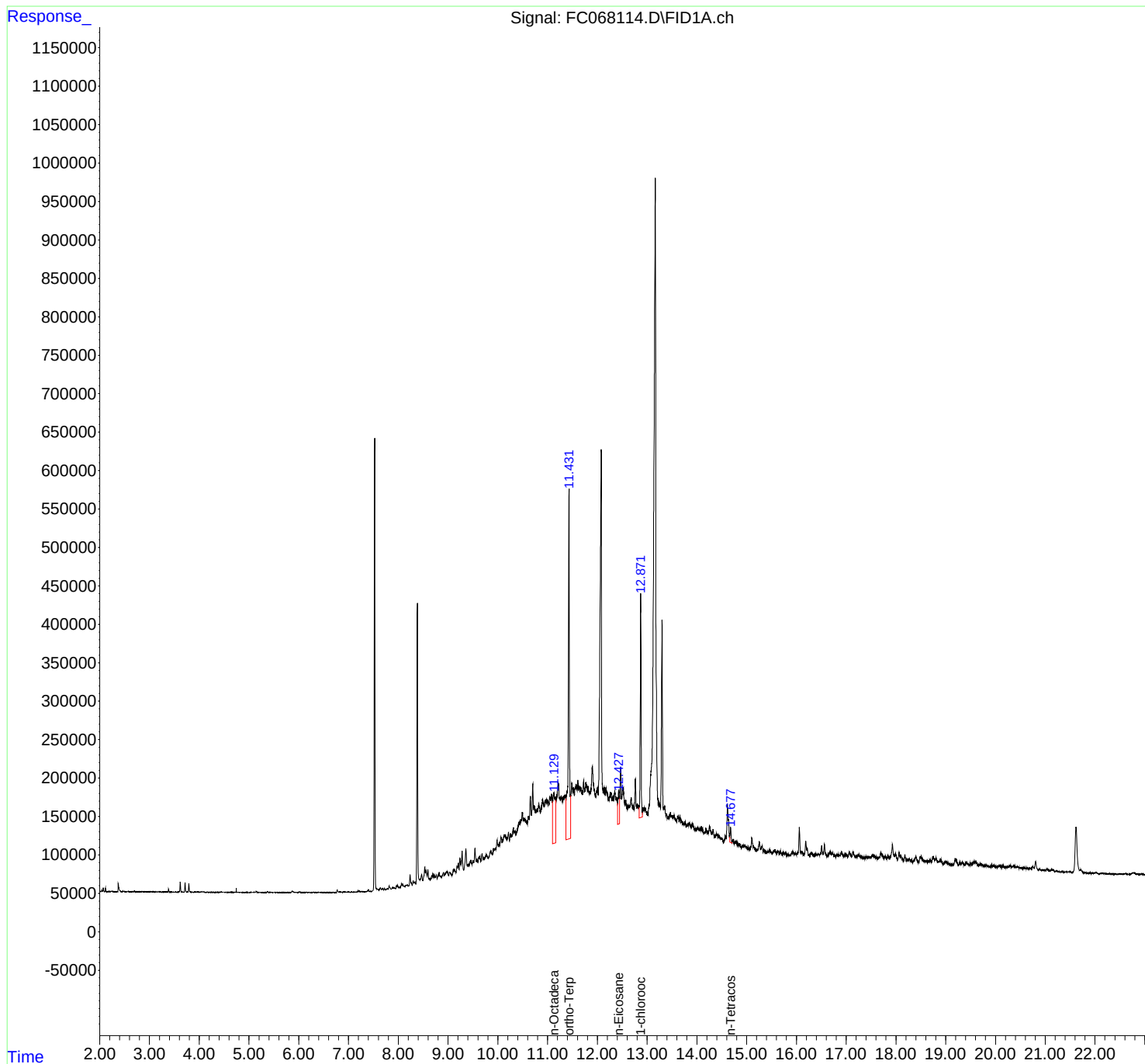
(m)=manual int.

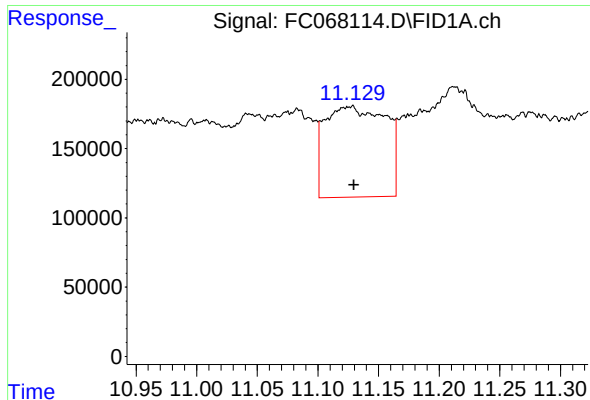
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012425AL\
Data File : FC068114.D
Signal(s) : FID1A.ch
Acq On : 24 Jan 2025 15:26
Operator : YP/AJ
Sample : Q1169-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 25 04:33:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012425.M
Quant Title : GC Extractables
QLast Update : Sat Jan 25 04:31:18 2025
Response via : Initial Calibration
Integrator: ChemStation

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

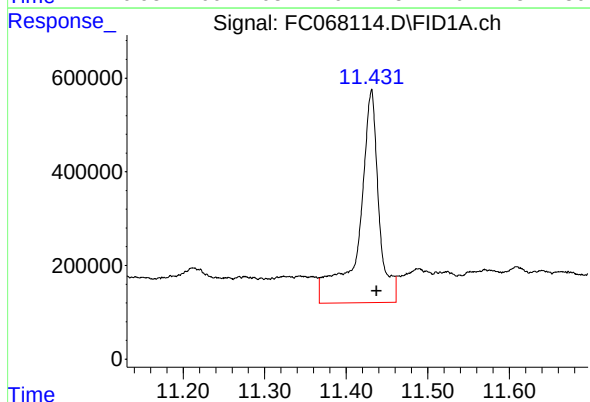




#8 n-Octadecane (C18)

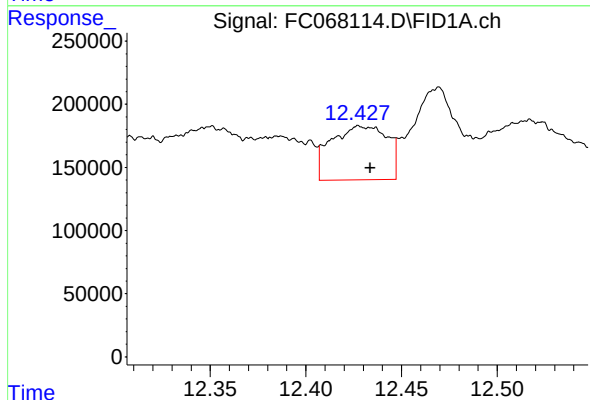
R.T.: 11.126 min
Delta R.T.: -0.004 min
Response: 2279201
Conc: 16.29 ug/ml

Instrument :
FID_C
ClientSampleId :



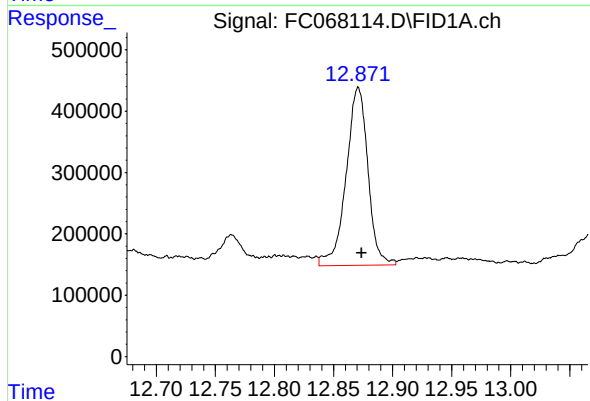
#9 ortho-Terphenyl (SURR)

R.T.: 11.431 min
Delta R.T.: -0.007 min
Response: 7668157
Conc: 49.07 ug/ml



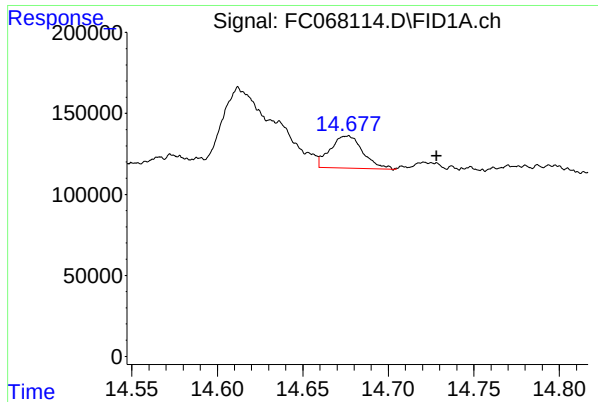
#10 n-Eicosane (C20)

R.T.: 12.429 min
Delta R.T.: -0.005 min
Response: 870843
Conc: 6.51 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.871 min
Delta R.T.: -0.003 min
Response: 3729453
Conc: 32.43 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.676 min
Delta R.T.: -0.052 min
Response: 262818
Conc: 2.05 ug/ml

Instrument :
FID_C
ClientSampleId :