

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010825AL\
 Data File : FE051865.D
 Signal(s) : FID1B.ch
 Acq On : 08 Jan 2025 14:15
 Operator : YP\AJ
 Sample : Q1025-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 08 22:57:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010225.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 03 04:14:12 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)	12.123	4374254	30.178 ug/ml
Spiked Amount 50.000		Recovery =	60.36%
12) S 1-chlorooctadecane (S...	13.552	3594175	31.278 ug/ml
Spiked Amount 50.000		Recovery =	62.56%
Target Compounds			
14) T n-Tetracosane (C24)	15.390	181238	1.368 ug/ml
18) T n-Dotriacontane (C32)	19.089	108277	0.853 ug/ml

(f)=RT Delta > 1/2 Window

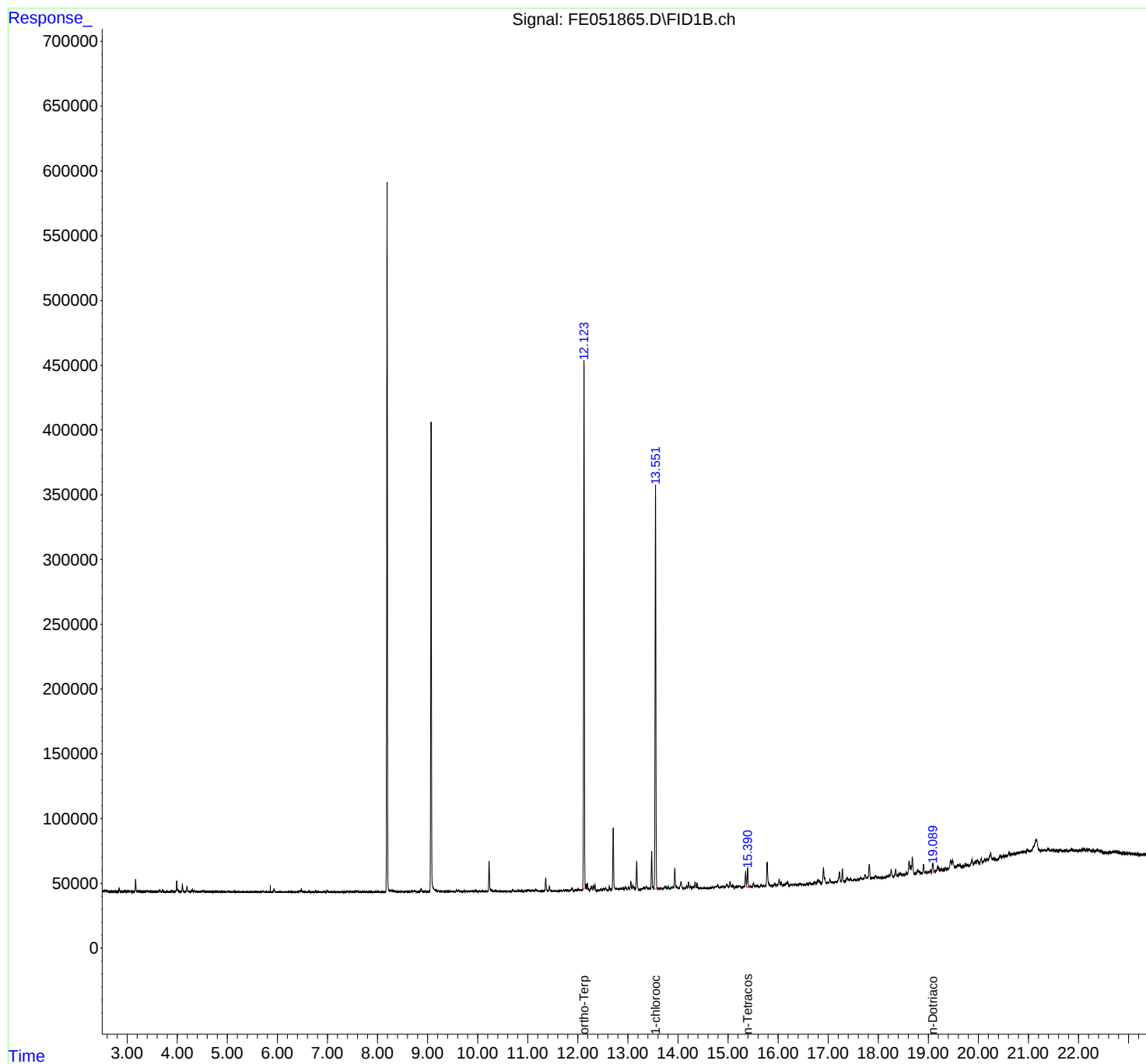
(m)=manual int.

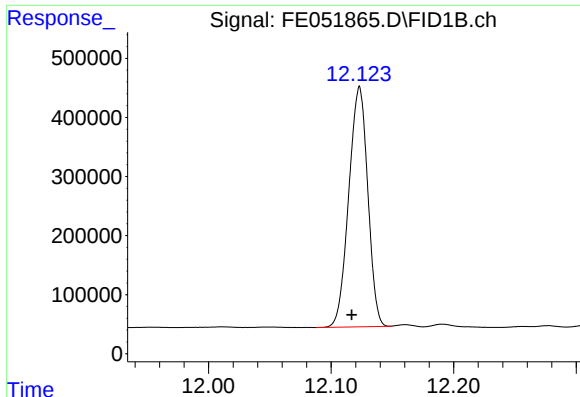
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010825AL\
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

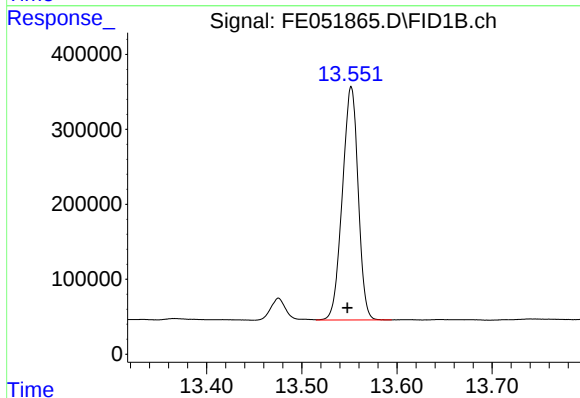




#9 ortho-Terphenyl (SURR)

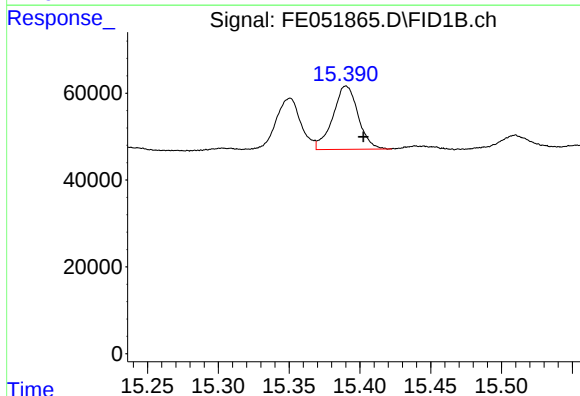
R.T.: 12.123 min
Delta R.T.: 0.006 min
Response: 4374254
Conc: 30.18 ug/ml

Instrument :
FID_E
ClientSampleId :



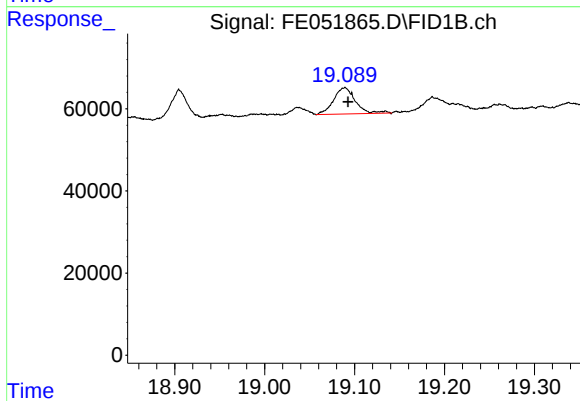
#12 1-chlorooctadecane (SURR)

R.T.: 13.552 min
Delta R.T.: 0.004 min
Response: 3594175
Conc: 31.28 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.390 min
Delta R.T.: -0.012 min
Response: 181238
Conc: 1.37 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 19.089 min
Delta R.T.: -0.004 min
Response: 108277
Conc: 0.85 ug/ml