

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022025AL\
 Data File : FE052419.D
 Signal(s) : FID1B.ch
 Acq On : 20 Feb 2025 09:39
 Operator : YP\AJ
 Sample : Q1384-02DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 21 01:42:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 021325.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 14 00:50:00 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)	11.918	1019776	5.455 ug/ml
Spiked Amount 50.000		Recovery =	10.91%
12) S 1-chlorooctadecane (S...	13.365	898994	6.468 ug/ml
Spiked Amount 50.000		Recovery =	12.94%
Target Compounds			
10) T n-Eicosane (C20)	12.974f	340463	2.136 ug/ml
14) T n-Tetracosane (C24)	15.199	177084	1.126 ug/ml
20) T n-Hexatriacontane (C36)	20.462	16121	0.129 ug/ml

(f)=RT Delta > 1/2 Window

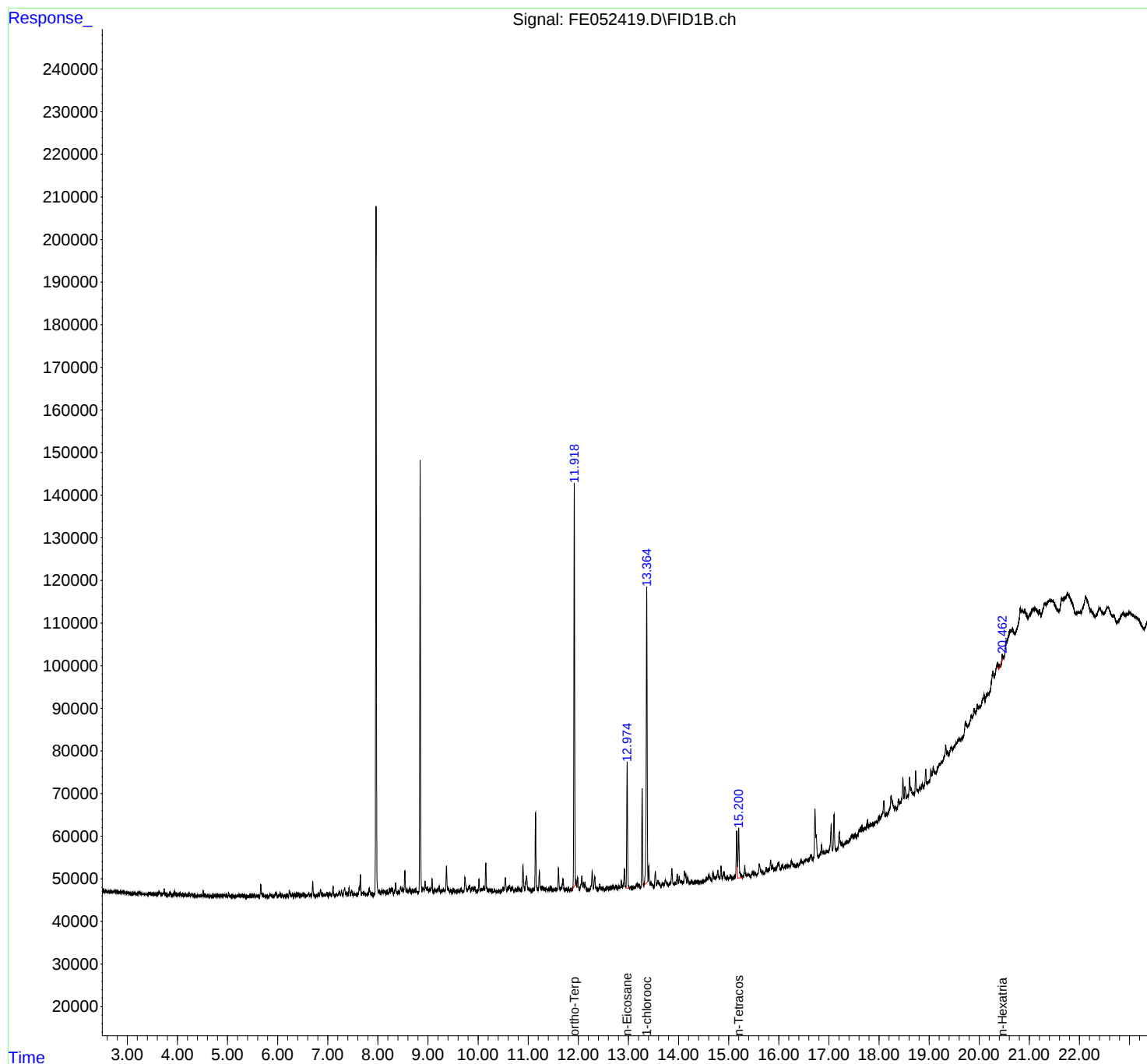
(m)=manual int.

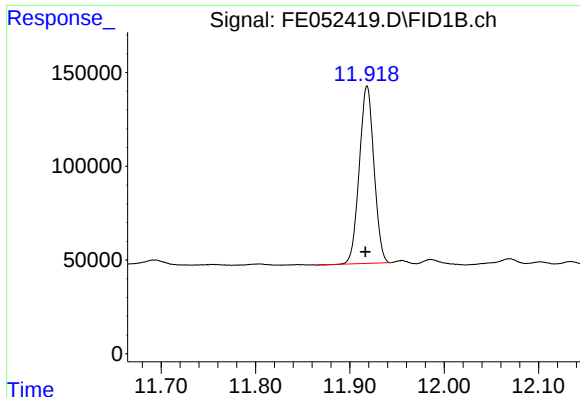
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022025AL\
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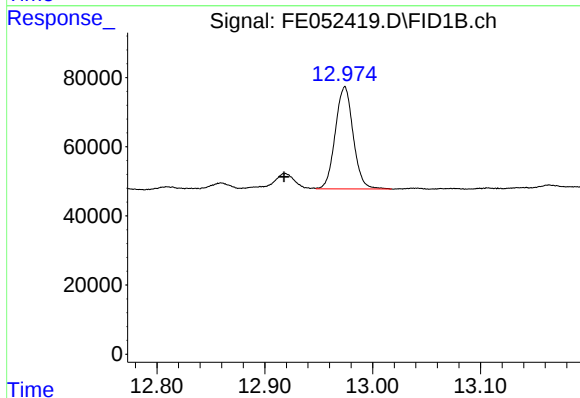




#9 ortho-Terphenyl (SURR)

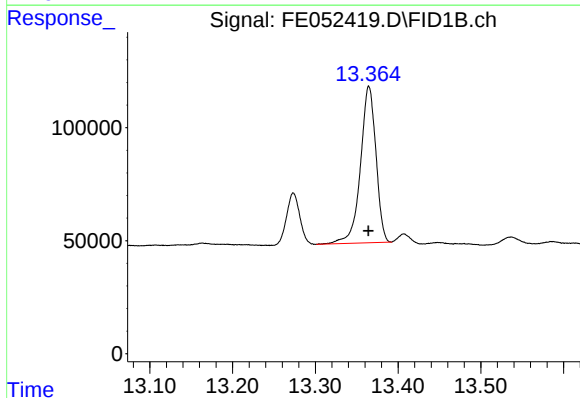
R.T.: 11.918 min
Delta R.T.: 0.002 min
Response: 1019776
Conc: 5.46 ug/ml

Instrument :
FID_E
ClientSampleId :



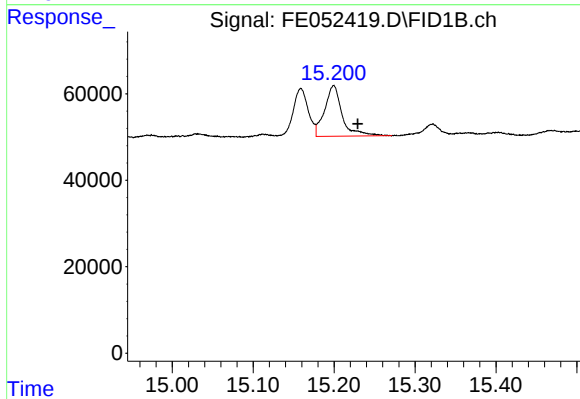
#10 n-Eicosane (C20)

R.T.: 12.974 min
Delta R.T.: 0.056 min
Response: 340463
Conc: 2.14 ug/ml



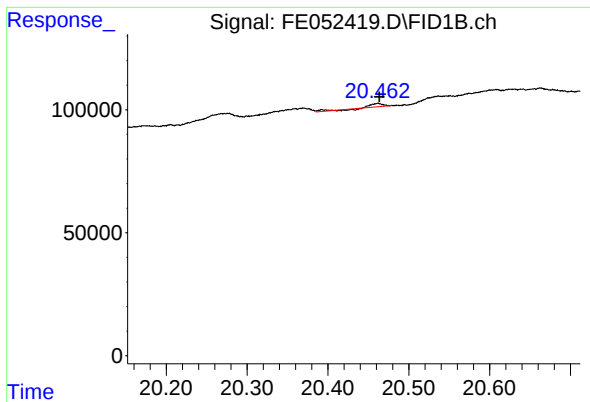
#12 1-chlorooctadecane (SURR)

R.T.: 13.365 min
Delta R.T.: 0.000 min
Response: 898994
Conc: 6.47 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.199 min
Delta R.T.: -0.030 min
Response: 177084
Conc: 1.13 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.462 min
Delta R.T.: -0.002 min
Response: 16121
Conc: 0.13 ug/ml

Instrument :
FID_E
ClientSampleId :