

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071024AL\
Data File : FE049040.D
Signal(s) : FID1B.ch
Acq On : 10 Jul 2024 13:40
Operator : YP\AJ
Sample : PB161989BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 11 04:12:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
Quant Title : GC Extractables
QLast Update : Thu Jun 20 17:53:58 2024
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)	11.925	6476428	38.732 ug/ml
Spiked Amount 50.000		Recovery =	77.46%
12) S 1-chlorooctadecane (S...	13.360	5316942	41.348 ug/ml
Spiked Amount 50.000		Recovery =	82.70%
Target Compounds			
20) T n-Hexatriacontane (C36)	20.484f	91781	0.706 ug/ml

(f)=RT Delta > 1/2 Window

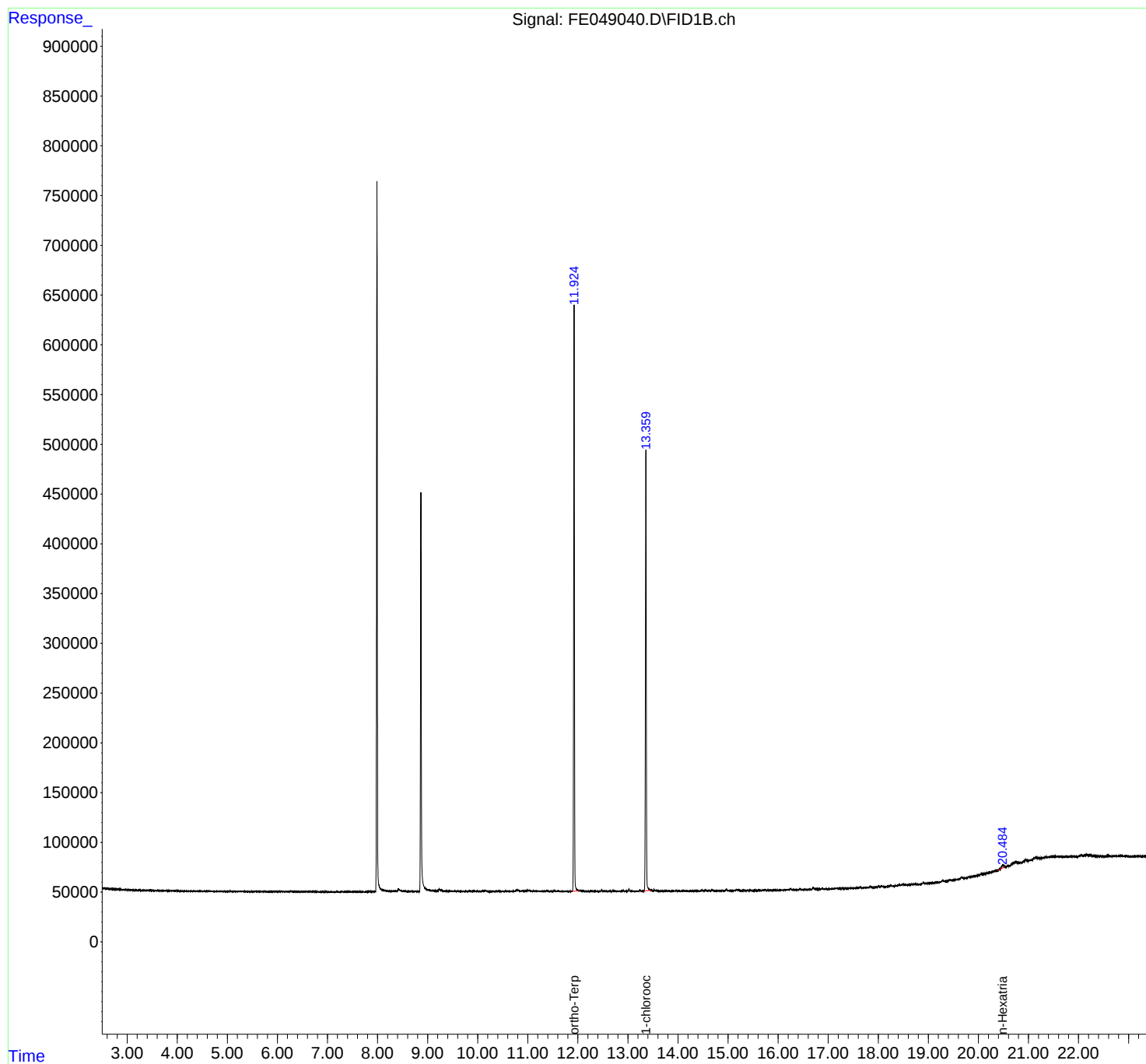
(m)=manual int.

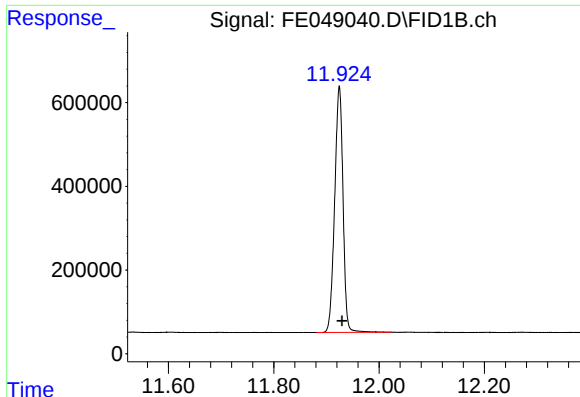
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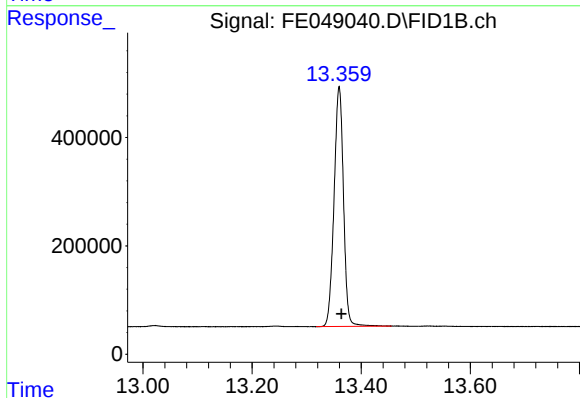




#9 ortho-Terphenyl (SURR)

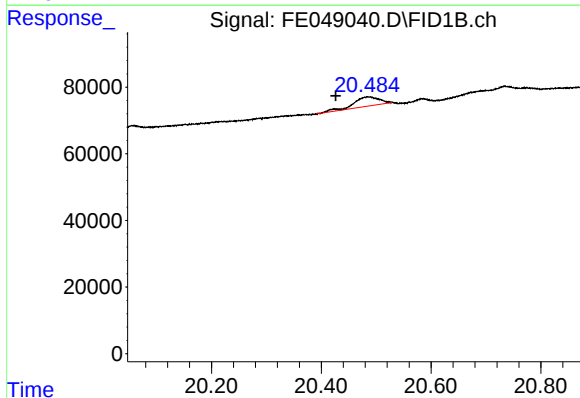
R.T.: 11.925 min
Delta R.T.: -0.005 min
Response: 6476428
Conc: 38.73 ug/ml

Instrument :
FID_E
ClientSampleId :



#12 1-chlorooctadecane (SURR)

R.T.: 13.360 min
Delta R.T.: -0.004 min
Response: 5316942
Conc: 41.35 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.484 min
Delta R.T.: 0.057 min
Response: 91781
Conc: 0.71 ug/ml