

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE033125AL\
 Data File : FE053082.D
 Signal(s) : FID1B.ch
 Acq On : 31 Mar 2025 20:34
 Operator : YP\AJ
 Sample : Q1675-19
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 01 01:43:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 31 02:44:53 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)	11.899	5291056	32.484 ug/ml
Spiked Amount 50.000		Recovery =	64.97%
12) S 1-chlorooctadecane (S...	13.344	3936751	32.794 ug/ml
Spiked Amount 50.000		Recovery =	65.59%
Target Compounds			
10) T n-Eicosane (C20)	12.957f	189103	1.326 ug/ml
14) T n-Tetracosane (C24)	15.183	124181	0.919 ug/ml
19) T n-Tetratriacontane (C34)	19.692	91701	0.709 ug/ml

(f)=RT Delta > 1/2 Window

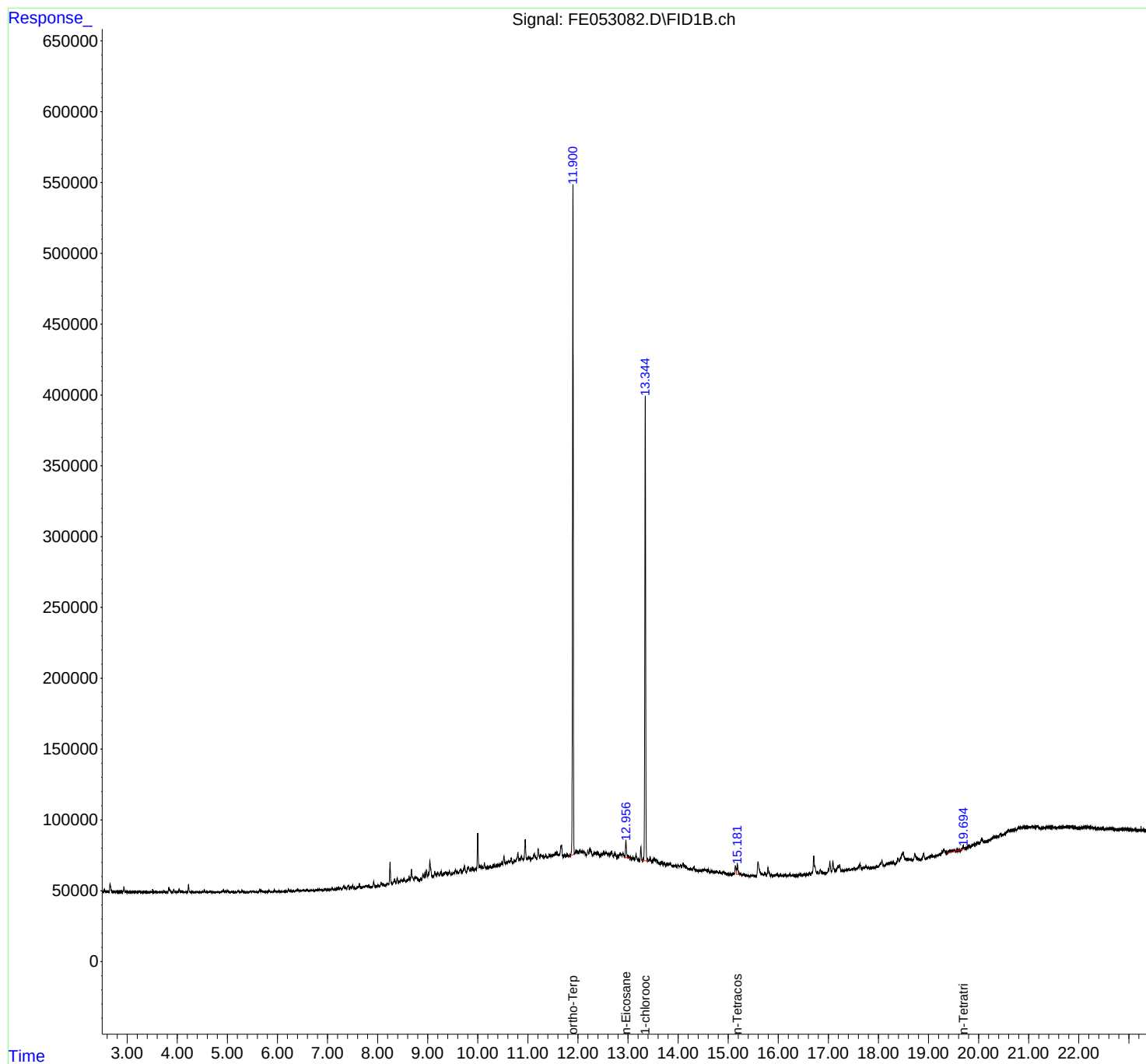
(m)=manual int.

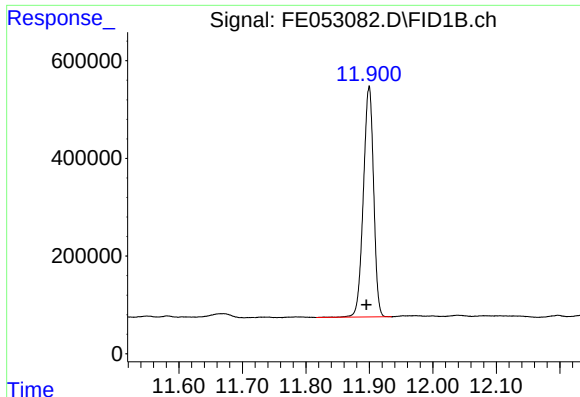
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE033125AL\
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

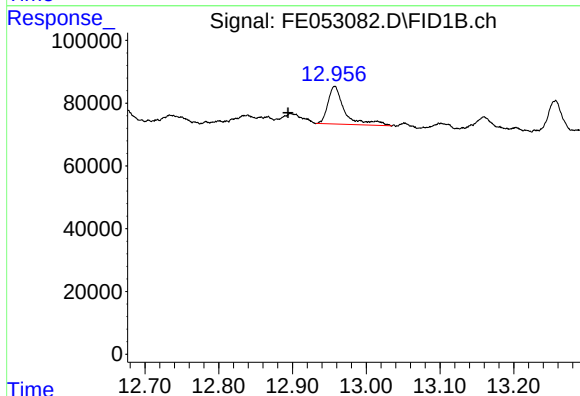




#9 ortho-Terphenyl (SURR)

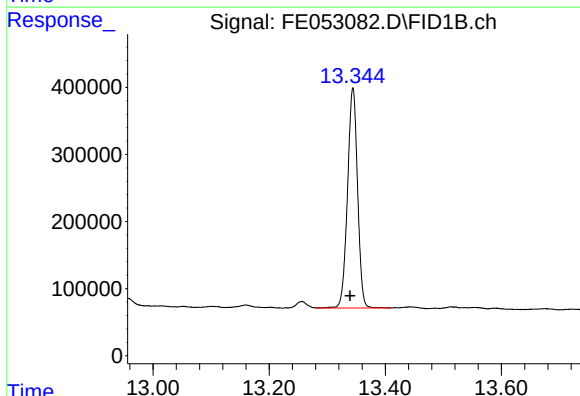
R.T.: 11.899 min
Delta R.T.: 0.004 min
Response: 5291056
Conc: 32.48 ug/ml

Instrument :
FID_E
ClientSampleId :



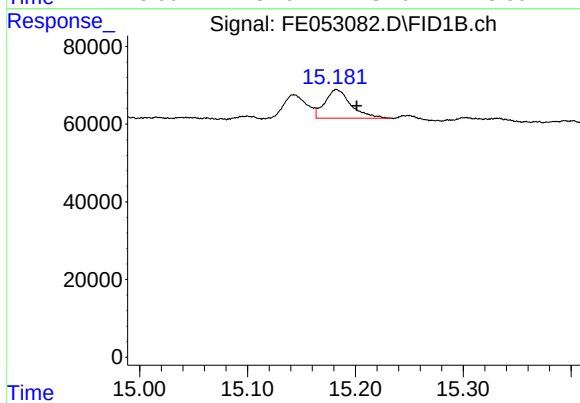
#10 n-Eicosane (C20)

R.T.: 12.957 min
Delta R.T.: 0.063 min
Response: 189103
Conc: 1.33 ug/ml



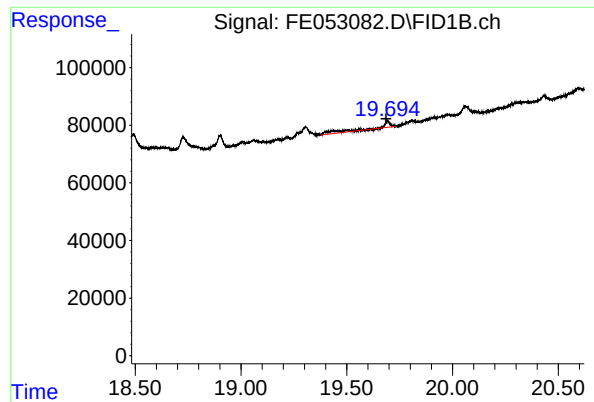
#12 1-chlorooctadecane (SURR)

R.T.: 13.344 min
Delta R.T.: 0.005 min
Response: 3936751
Conc: 32.79 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.183 min
Delta R.T.: -0.018 min
Response: 124181
Conc: 0.92 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.692 min
Delta R.T.: 0.006 min
Response: 91701
Conc: 0.71 ug/ml

Instrument :
FID_E
ClientSampleId :