

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010523AL\
 Data File : FE039660.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jan 2023 20:03
 Operator : YP\AJ
 Sample : 01029-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 06 02:48:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 17 15:09:52 2022
 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)	11.923	3832338	25.680 ug/ml
Spiked Amount 50.000		Recovery =	51.36%
12) S 1-chlorooctadecane (S...	13.358	3051404	26.511 ug/ml
Spiked Amount 50.000		Recovery =	53.02%
Target Compounds			
10) T n-Eicosane (C20)	12.977	69231	0.507 ug/ml
14) T n-Tetracosane (C24)	15.199	174174	1.297 ug/ml
16) T n-Octacosane (C28)	17.231	44194	0.343 ug/ml
18) T n-Dotriacontane (C32)	18.902	69731	0.538 ug/ml

(f)=RT Delta > 1/2 Window

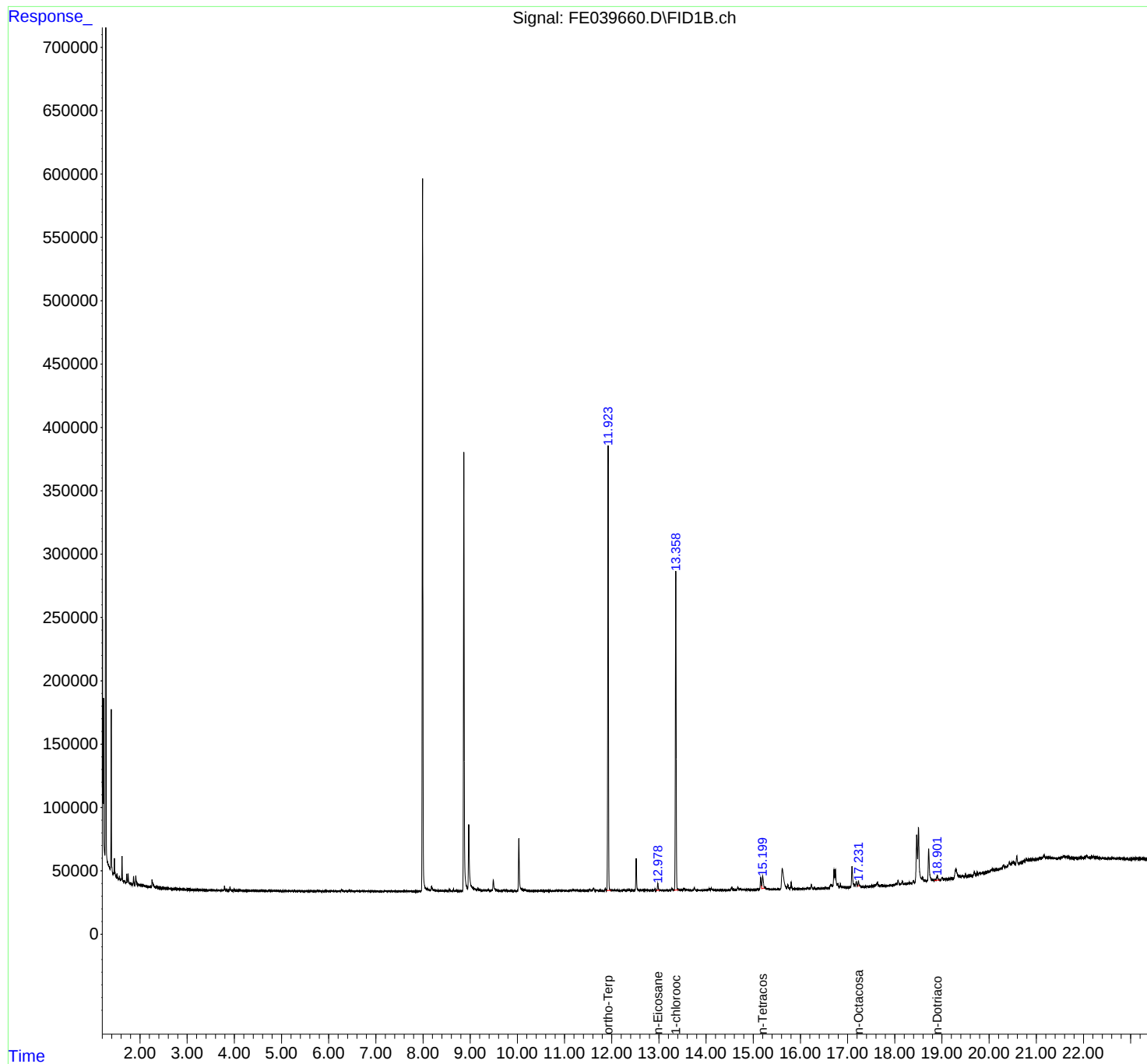
(m)=manual int.

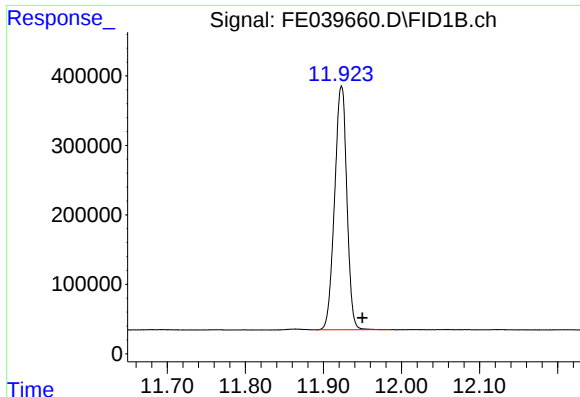
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010523AL\
Data File : FE039660.D
Signal(s) : FID1B.ch
Acq On : 05 Jan 2023 20:03
Operator : YP\AJ
Sample : 01029-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
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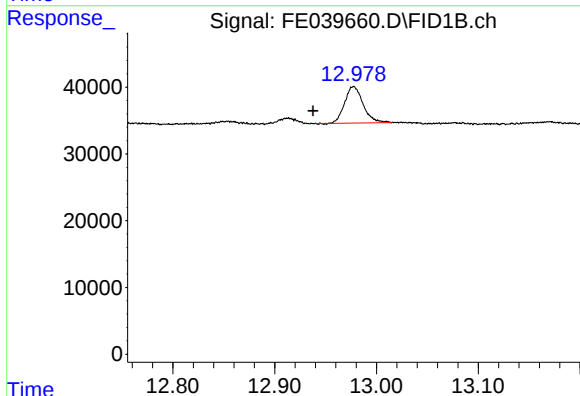




#9 ortho-Terphenyl (SURR)

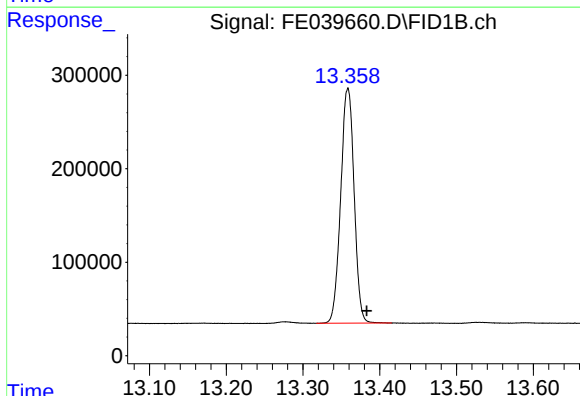
R.T.: 11.923 min
Delta R.T.: -0.027 min
Response: 3832338
Conc: 25.68 ug/ml

Instrument :
FID_E
ClientSampleId :



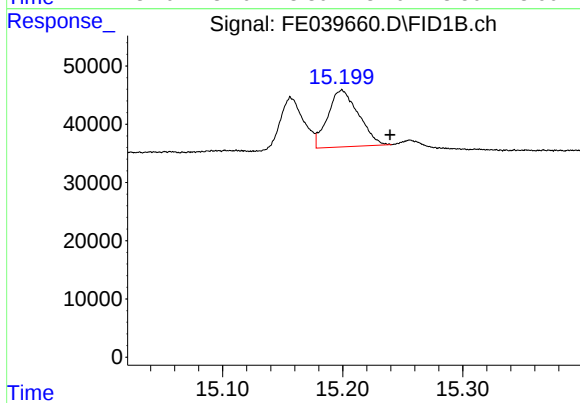
#10 n-Eicosane (C20)

R.T.: 12.977 min
Delta R.T.: 0.040 min
Response: 69231
Conc: 0.51 ug/ml



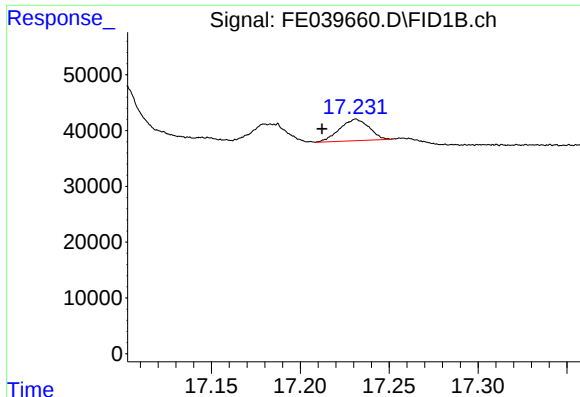
#12 1-chlorooctadecane (SURR)

R.T.: 13.358 min
Delta R.T.: -0.024 min
Response: 3051404
Conc: 26.51 ug/ml



#14 n-Tetracosane (C24)

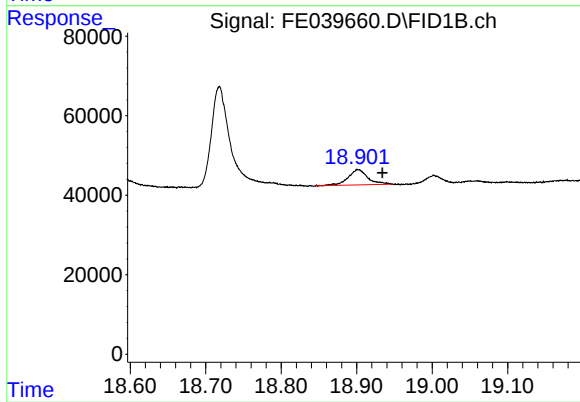
R.T.: 15.199 min
Delta R.T.: -0.040 min
Response: 174174
Conc: 1.30 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.231 min
Delta R.T.: 0.019 min
Response: 44194
Conc: 0.34 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.902 min
Delta R.T.: -0.032 min
Response: 69731
Conc: 0.54 ug/ml