

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010523AL\
 Data File : FE039664.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jan 2023 22:06
 Operator : YP\AJ
 Sample : 01030-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 06 02:48:42 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	4236707	28.390 ug/ml
Spiked Amount 50.000		Recovery =	56.78%
12) S 1-chlorooctadecane (S...	13.358	3415432	29.674 ug/ml
Spiked Amount 50.000		Recovery =	59.35%
Target Compounds			
10) T n-Eicosane (C20)	12.975	393904	2.886 ug/ml
14) T n-Tetracosane (C24)	15.195	201915	1.504 ug/ml
16) T n-Octacosane (C28)	17.229	90326	0.702 ug/ml
18) T n-Dotriacontane (C32)	18.906	55023	0.425 ug/ml

(f)=RT Delta > 1/2 Window

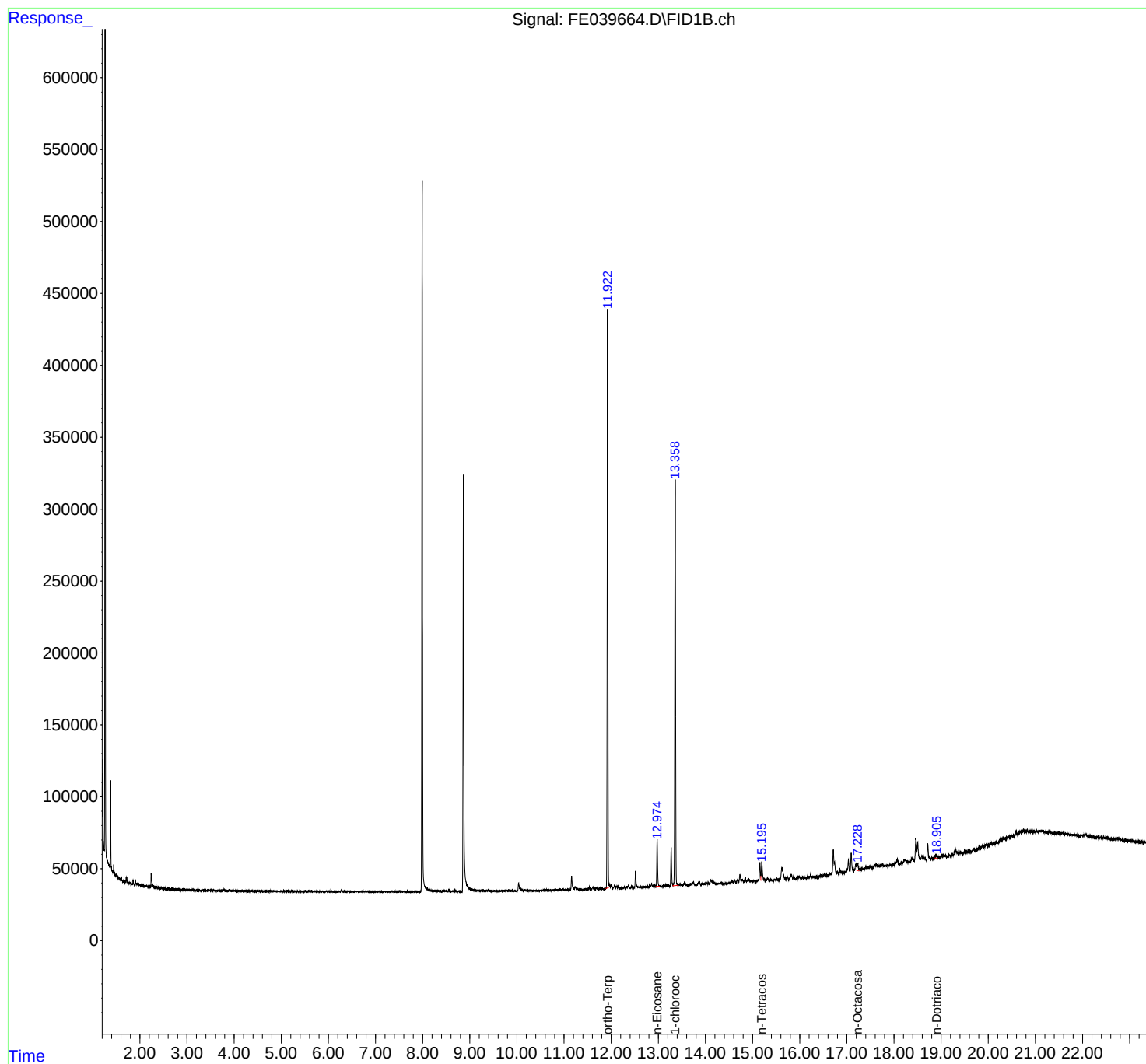
(m)=manual int.

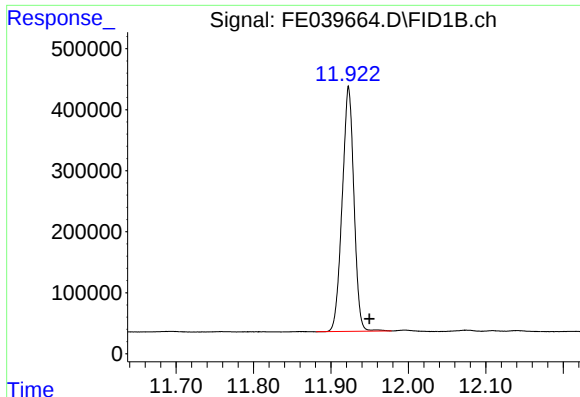
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010523AL\
Data File : FE039664.D
Signal(s) : FID1B.ch
Acq On : 05 Jan 2023 22:06
Operator : YP\AJ
Sample : 01030-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 06 02:48:42 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

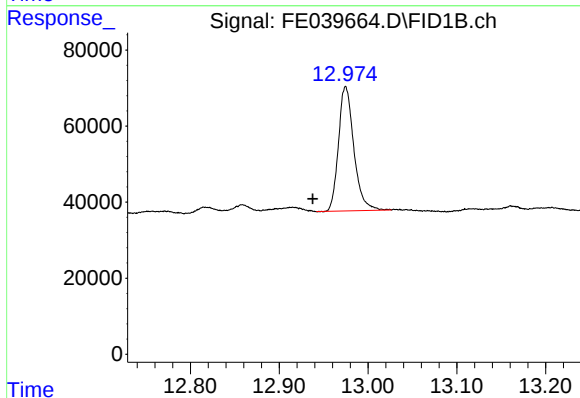




#9 ortho-Terphenyl (SURR)

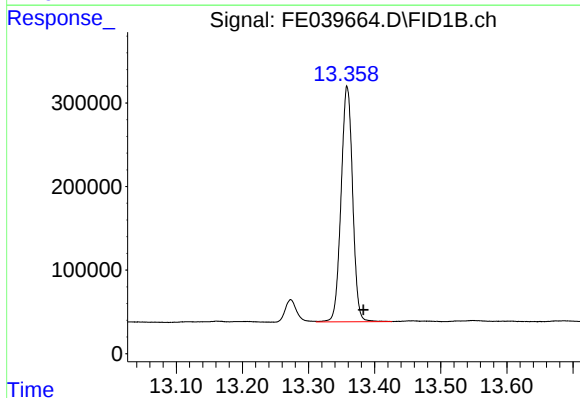
R.T.: 11.923 min
Delta R.T.: -0.027 min
Response: 4236707
Conc: 28.39 ug/ml

Instrument :
FID_E
ClientSampleId :



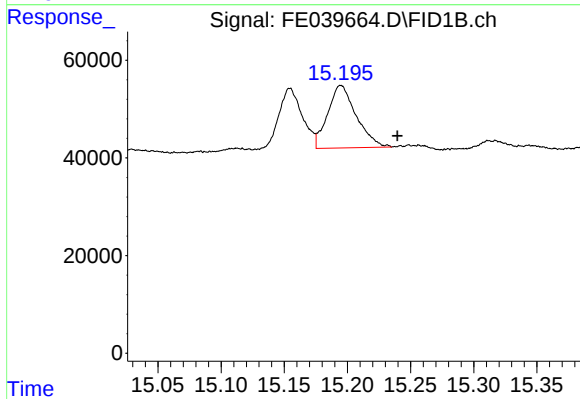
#10 n-Eicosane (C20)

R.T.: 12.975 min
Delta R.T.: 0.037 min
Response: 393904
Conc: 2.89 ug/ml



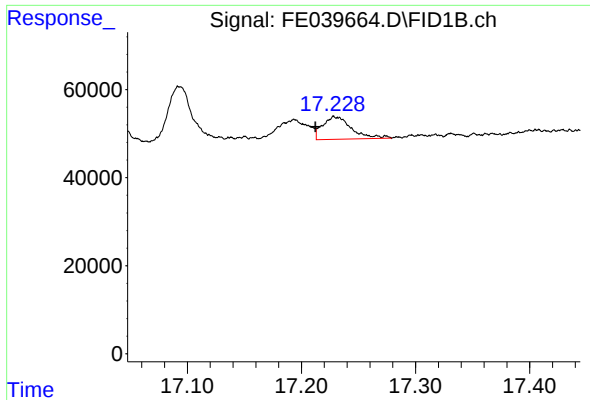
#12 1-chlorooctadecane (SURR)

R.T.: 13.358 min
Delta R.T.: -0.024 min
Response: 3415432
Conc: 29.67 ug/ml



#14 n-Tetracosane (C24)

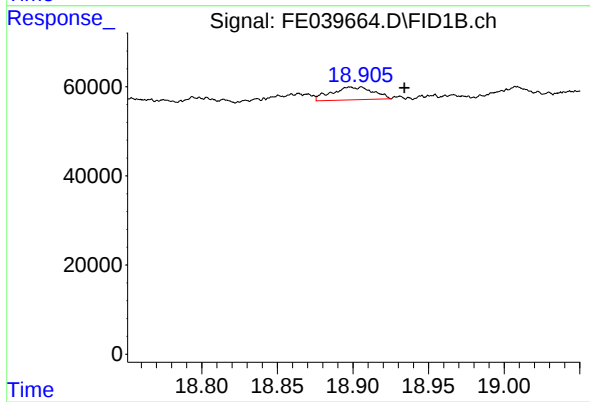
R.T.: 15.195 min
Delta R.T.: -0.045 min
Response: 201915
Conc: 1.50 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.229 min
Delta R.T.: 0.017 min
Response: 90326
Conc: 0.70 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.906 min
Delta R.T.: -0.028 min
Response: 55023
Conc: 0.42 ug/ml