

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011923AL\
 Data File : FE039906.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jan 2023 15:44
 Operator : YP\AJ
 Sample : 01217-14
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 20 00:58:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 10 04:24:52 2023
 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)	11.912	3731189	24.297 ug/ml
Spiked Amount 50.000		Recovery =	48.59%
12) S 1-chlorooctadecane (S...	13.349	3028930	25.955 ug/ml
Spiked Amount 50.000		Recovery =	51.91%
Target Compounds			
16) T n-Octacosane (C28)	17.175	37847	0.291 ug/ml
19) T n-Tetratriacontane (C34)	19.682	147529	1.194 ug/ml
20) T n-Hexatriacontane (C36)	20.425	150011	1.272 ug/ml

(f)=RT Delta > 1/2 Window

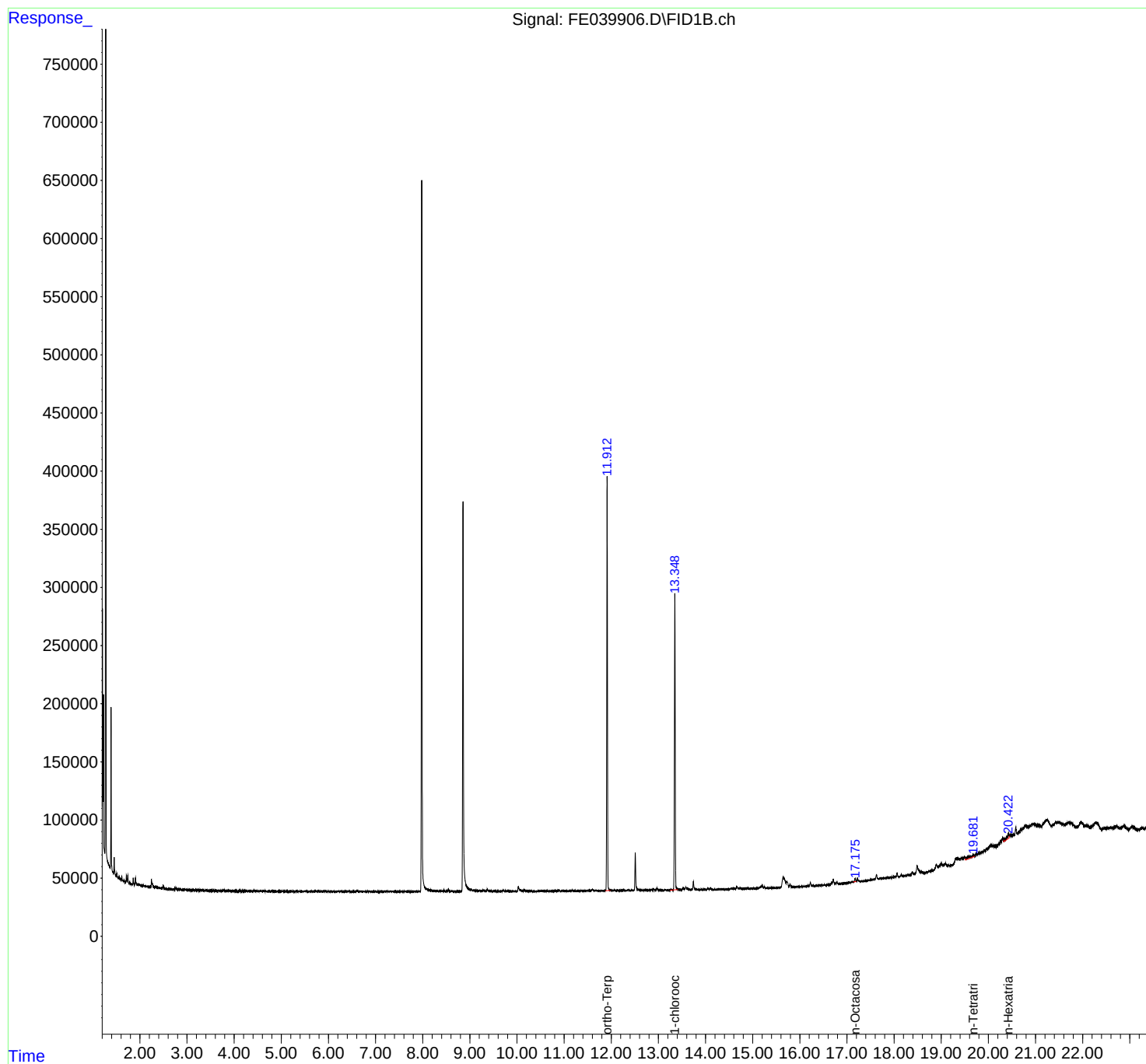
(m)=manual int.

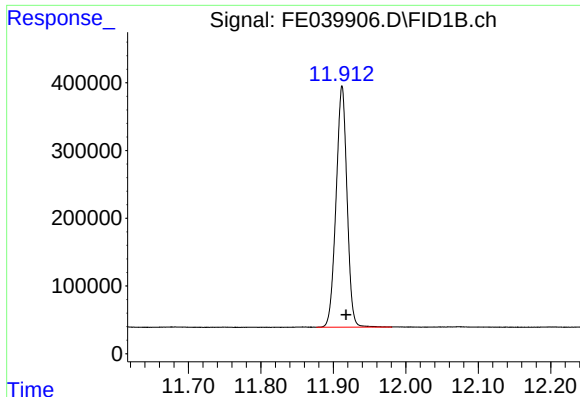
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011923AL\
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

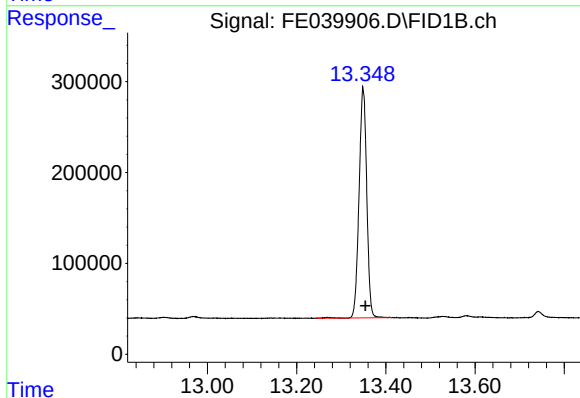




#9 ortho-Terphenyl (SURR)

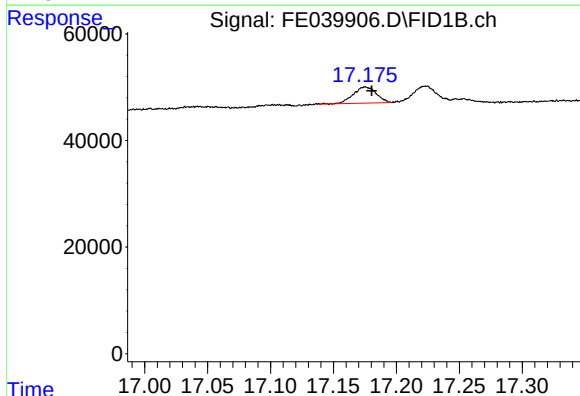
R.T.: 11.912 min
Delta R.T.: -0.006 min
Response: 3731189
Conc: 24.30 ug/ml

Instrument :
FID_E
ClientSampleId :



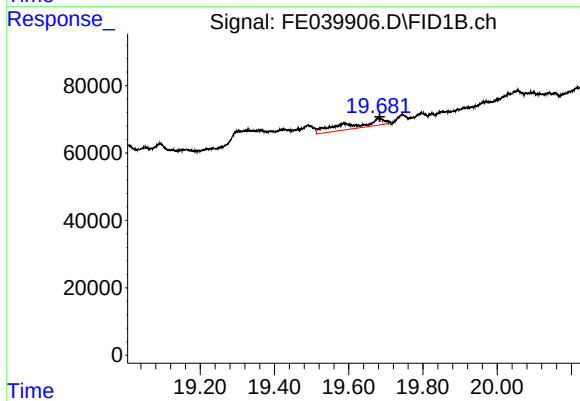
#12 1-chlorooctadecane (SURR)

R.T.: 13.349 min
Delta R.T.: -0.005 min
Response: 3028930
Conc: 25.96 ug/ml



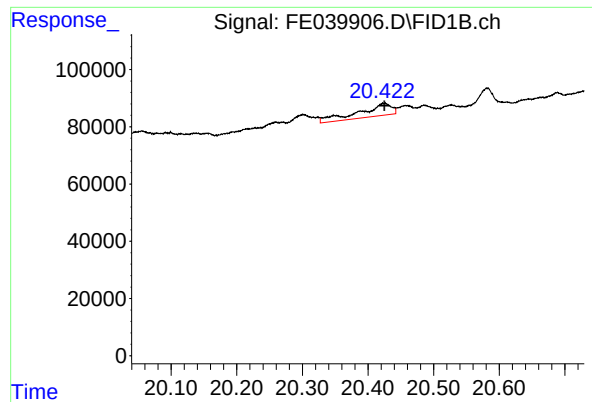
#16 n-Octacosane (C28)

R.T.: 17.175 min
Delta R.T.: -0.005 min
Response: 37847
Conc: 0.29 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.682 min
Delta R.T.: -0.002 min
Response: 147529
Conc: 1.19 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.425 min
Delta R.T.: 0.000 min
Response: 150011
Conc: 1.27 ug/ml

Instrument :
FID_E
ClientSampleId :