

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010623AL\
 Data File : FE039681.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jan 2023 19:56
 Operator : YP\AJ
 Sample : 01047-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 09 02:40:13 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)	11.920	3183418	21.332 ug/ml
Spiked Amount 50.000		Recovery =	42.66%
12) S 1-chlorooctadecane (S...	13.356	2535175	22.026 ug/ml
Spiked Amount 50.000		Recovery =	44.05%
Target Compounds			
16) T n-Octacosane (C28)	17.229	108621	0.844 ug/ml
18) T n-Dotriacontane (C32)	18.898	51137	0.395 ug/ml

(f)=RT Delta > 1/2 Window

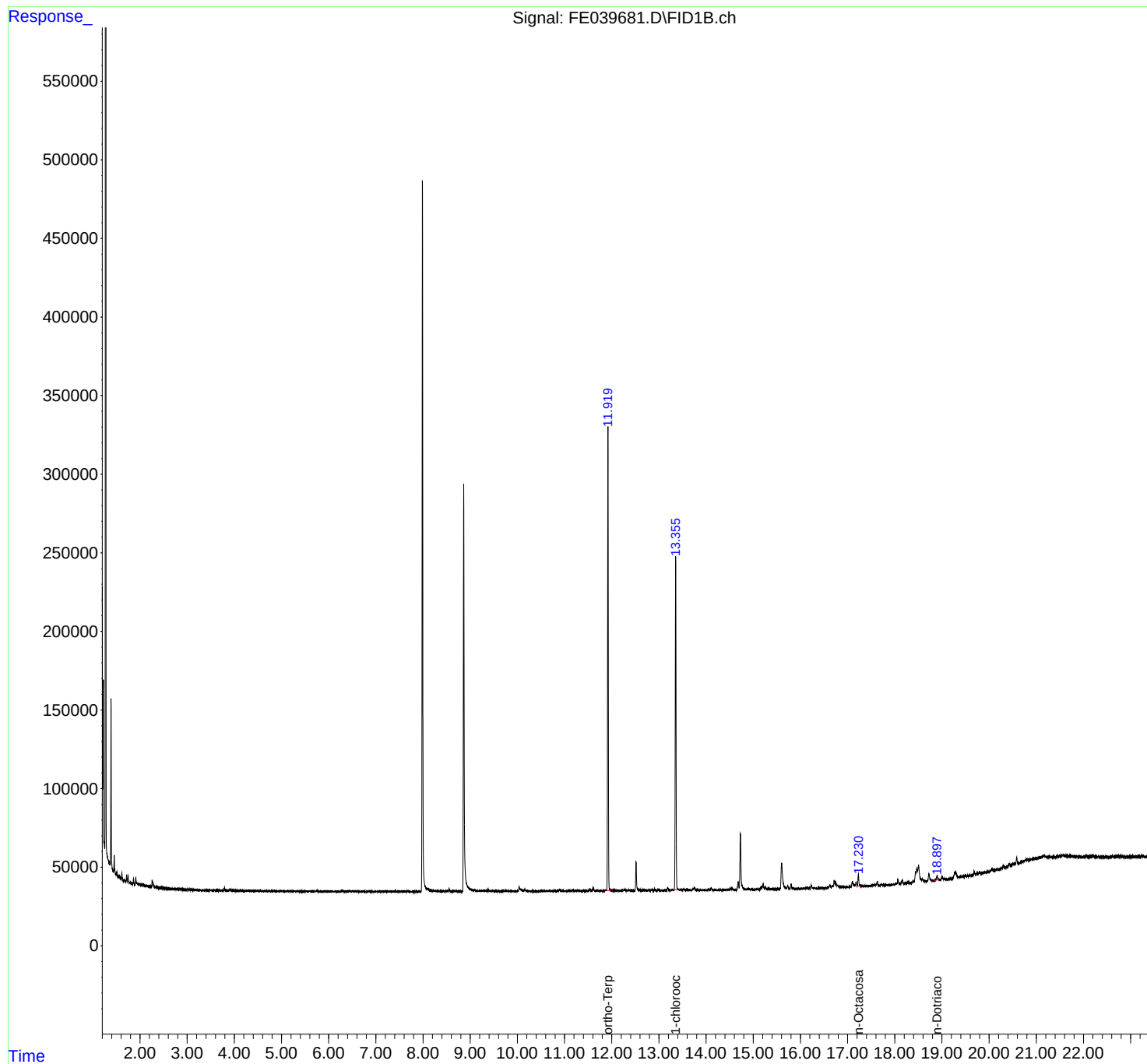
(m)=manual int.

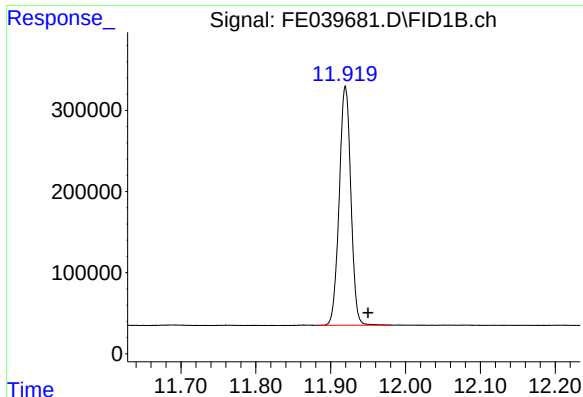
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010623AL\
Data File : FE039681.D
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Sample : 01047-01
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Instrument :
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Response via : Initial Calibration
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

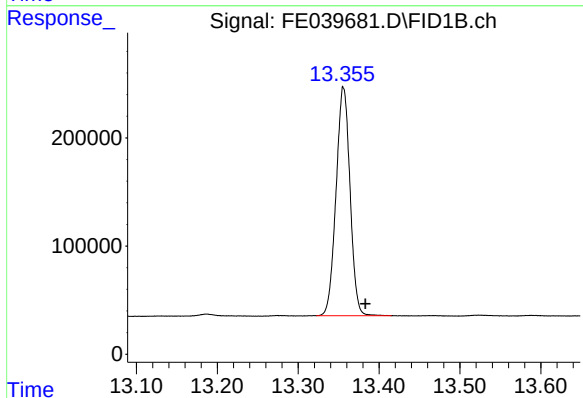




#9 ortho-Terphenyl (SURR)

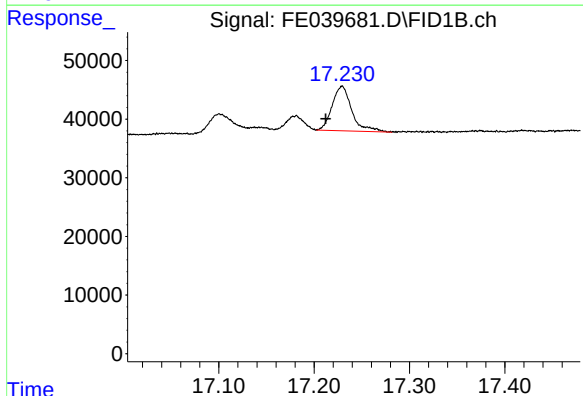
R.T.: 11.920 min
Delta R.T.: -0.030 min
Response: 3183418
Conc: 21.33 ug/ml

Instrument :
FID_E
ClientSampleId :



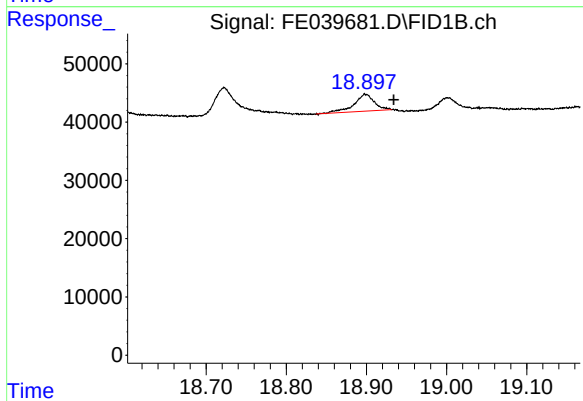
#12 1-chlorooctadecane (SURR)

R.T.: 13.356 min
Delta R.T.: -0.027 min
Response: 2535175
Conc: 22.03 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.229 min
Delta R.T.: 0.017 min
Response: 108621
Conc: 0.84 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.898 min
Delta R.T.: -0.036 min
Response: 51137
Conc: 0.39 ug/ml