

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052024AL\
 Data File : FE048292.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2024 20:06
 Operator : YP\AJ
 Sample : P2525-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 21 01:25:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 03:29:12 2024
 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)	11.960	7101540	49.226 ug/ml
Spiked Amount 50.000		Recovery =	98.45%
12) S 1-chlorooctadecane (S...	13.393	5869239	52.525 ug/ml
Spiked Amount 50.000		Recovery =	105.05%
Target Compounds			
15) T n-Hexacosane (C26)	16.262	49683	0.372 ug/ml
16) T n-Octacosane (C28)	17.210	50726	0.381 ug/ml
18) T n-Dotriacontane (C32)	18.925	88887	0.644 ug/ml

(f)=RT Delta > 1/2 Window

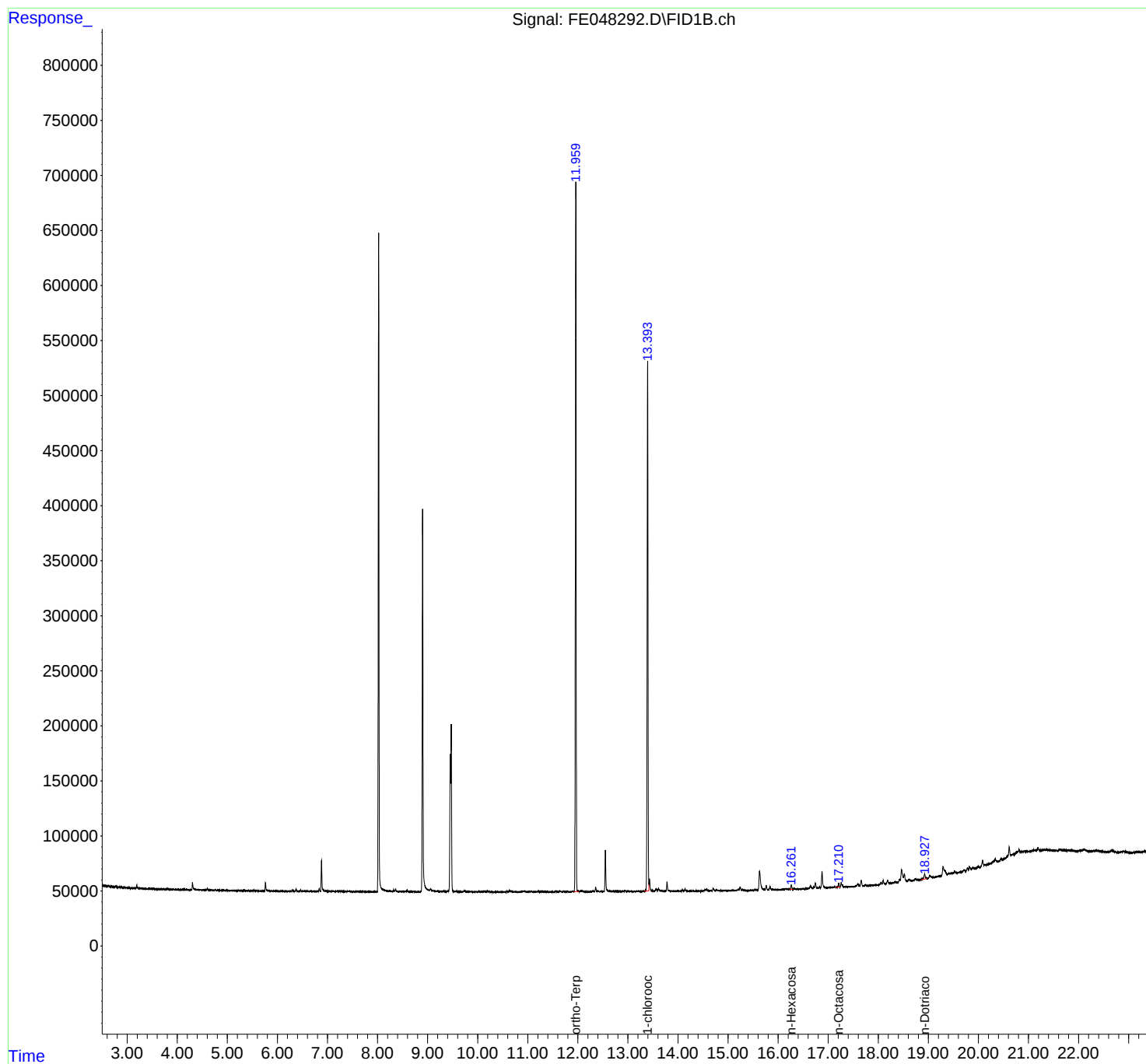
(m)=manual int.

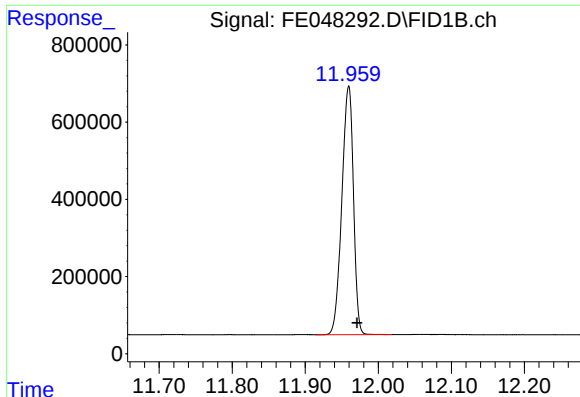
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052024AL\
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

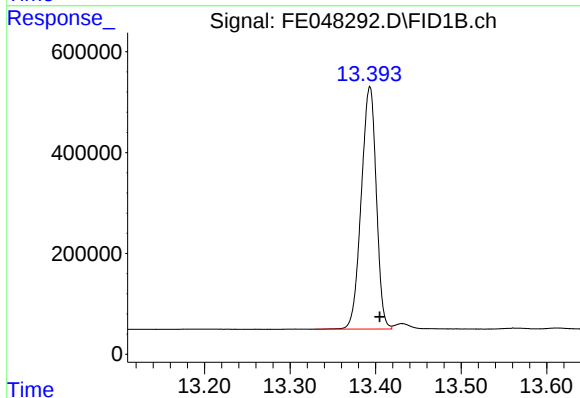




#9 ortho-Terphenyl (SURR)

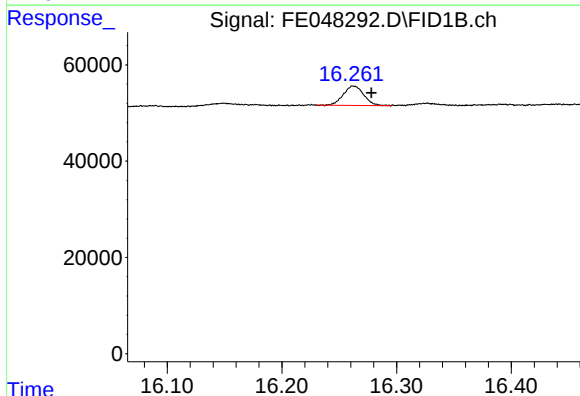
R.T.: 11.960 min
Delta R.T.: -0.011 min
Response: 7101540
Conc: 49.23 ug/ml

Instrument :
FID_E
ClientSampleId :



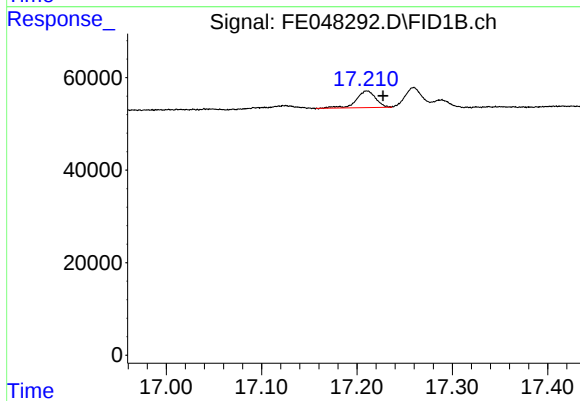
#12 1-chlorooctadecane (SURR)

R.T.: 13.393 min
Delta R.T.: -0.011 min
Response: 5869239
Conc: 52.53 ug/ml



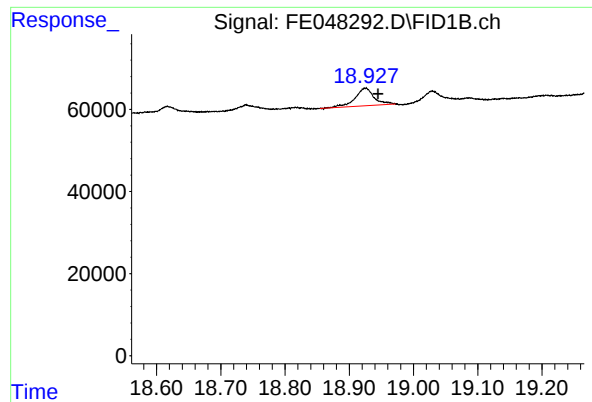
#15 n-Hexacosane (C26)

R.T.: 16.262 min
Delta R.T.: -0.016 min
Response: 49683
Conc: 0.37 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.210 min
Delta R.T.: -0.017 min
Response: 50726
Conc: 0.38 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.925 min
Delta R.T.: -0.020 min
Response: 88887
Conc: 0.64 ug/ml

Instrument :

FID_E

ClientSampleId :