

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032725AL\
 Data File : FE053027.D
 Signal(s) : FID1B.ch
 Acq On : 27 Mar 2025 19:53
 Operator : YP\AJ
 Sample : Q1662-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 28 01:21:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 03 13:39:39 2025
 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)	11.898	5425432	32.182 ug/ml
Spiked Amount 50.000		Recovery =	64.36%
12) S 1-chlorooctadecane (S...	13.343	4159359	34.254 ug/ml
Spiked Amount 50.000		Recovery =	68.51%
Target Compounds			
16) T n-Octacosane (C28)	17.224	118470	0.833 ug/ml

(f)=RT Delta > 1/2 Window

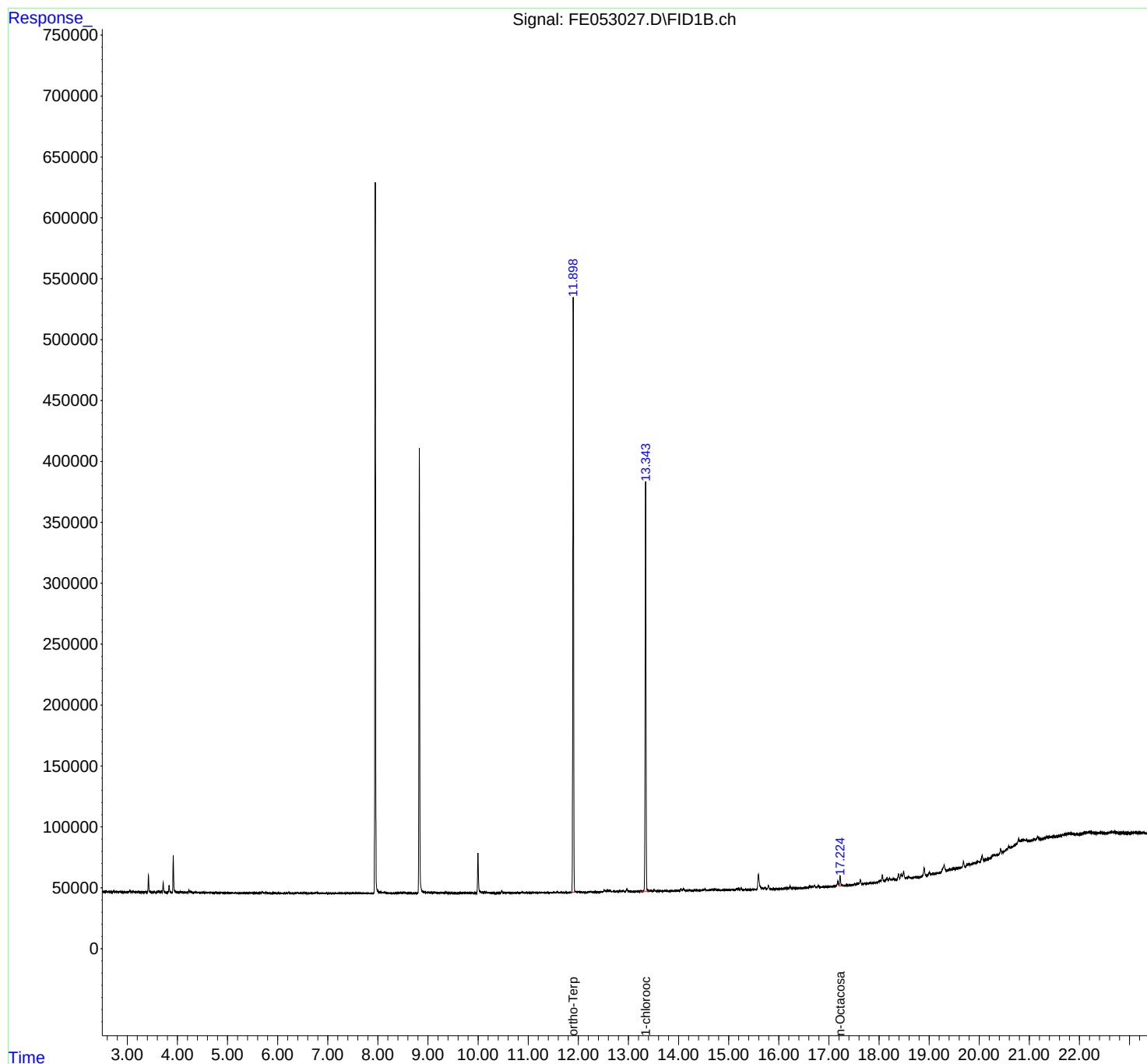
(m)=manual int.

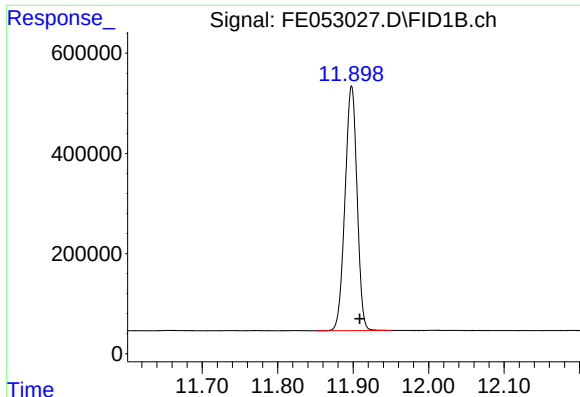
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

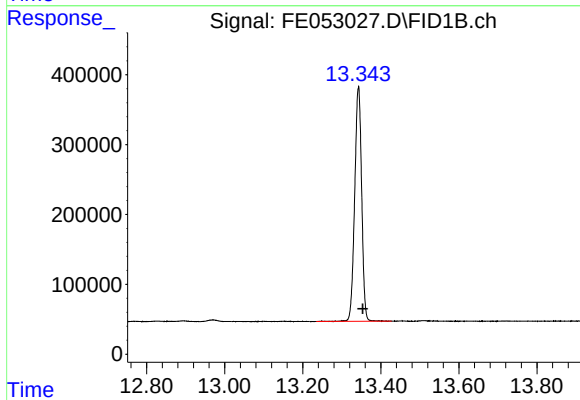




#9 ortho-Terphenyl (SURR)

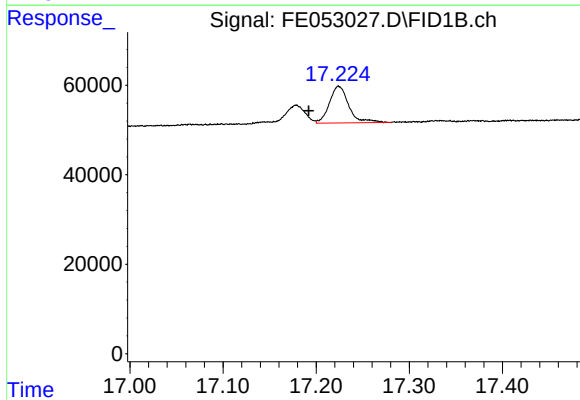
R.T.: 11.898 min
Delta R.T.: -0.011 min
Response: 5425432
Conc: 32.18 ug/ml

Instrument :
FID_E
ClientSampleId :



#12 1-chlorooctadecane (SURR)

R.T.: 13.343 min
Delta R.T.: -0.011 min
Response: 4159359
Conc: 34.25 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.224 min
Delta R.T.: 0.032 min
Response: 118470
Conc: 0.83 ug/ml