

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042225AL\
 Data File : FE053465.D
 Signal(s) : FID1B.ch
 Acq On : 22 Apr 2025 14:15
 Operator : YP\AJ
 Sample : Q1842-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PL-714-27

Integration File: autoint1.e
 Quant Time: Apr 23 02:52:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 16 18:29:18 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)	11.876	6423150	35.613 ug/ml
Spiked Amount 50.000		Recovery =	71.23%
12) S 1-chlorooctadecane (S...	13.321	5479360	40.535 ug/ml
Spiked Amount 50.000		Recovery =	81.07%
Target Compounds			
15) T n-Hexacosane (C26)	16.202	136098	0.961 ug/ml
16) T n-Octacosane (C28)	17.154	113653	0.817 ug/ml

(f)=RT Delta > 1/2 Window

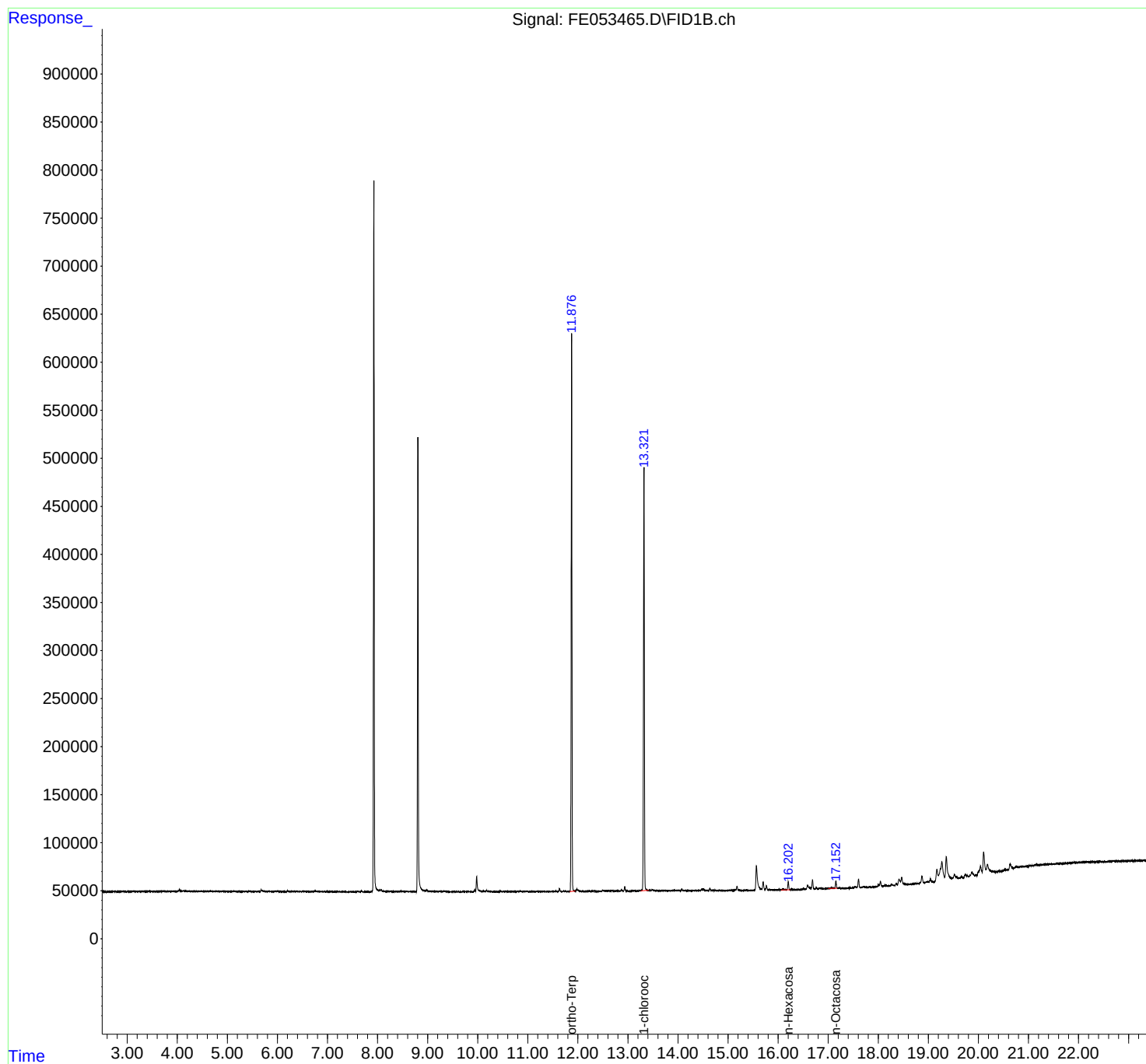
(m)=manual int.

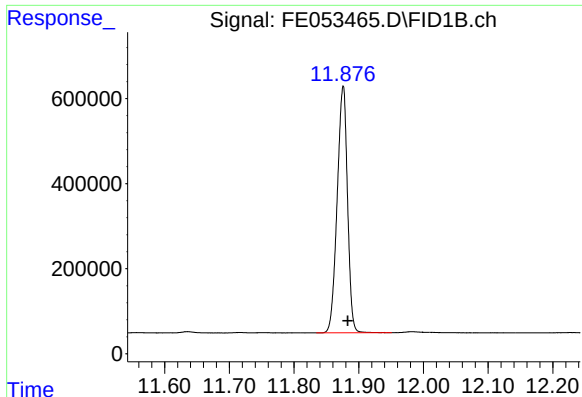
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Signal Info : 20M x 0.18mm x 0.18um

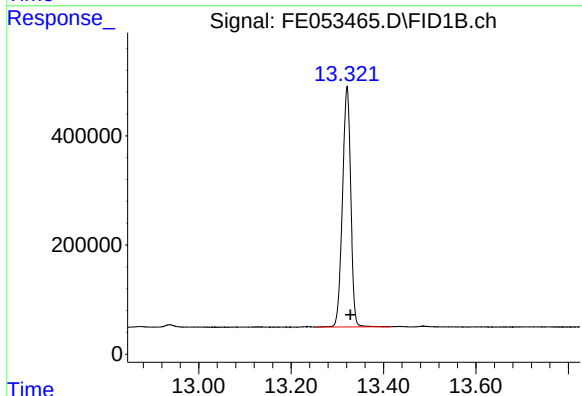




#9 ortho-Terphenyl (SURR)

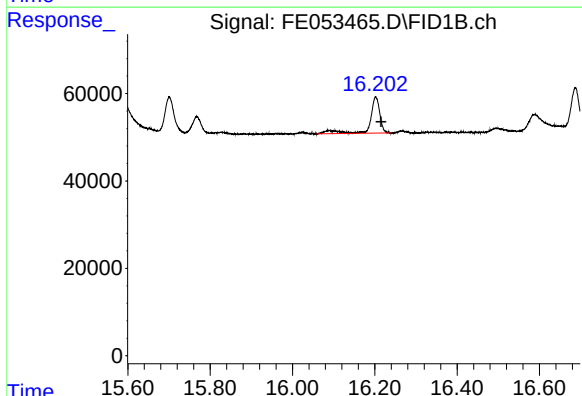
R.T.: 11.876 min
Delta R.T.: -0.007 min
Response: 6423150
Conc: 35.61 ug/ml

Instrument :
FID_E
ClientSampleId :
PL-714-27



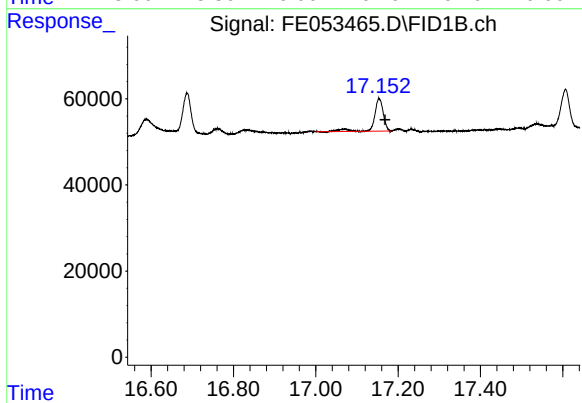
#12 1-chlorooctadecane (SURR)

R.T.: 13.321 min
Delta R.T.: -0.008 min
Response: 5479360
Conc: 40.54 ug/ml



#15 n-Hexacosane (C26)

R.T.: 16.202 min
Delta R.T.: -0.013 min
Response: 136098
Conc: 0.96 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.154 min
Delta R.T.: -0.014 min
Response: 113653
Conc: 0.82 ug/ml