

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022025AL\
 Data File : FE052417.D
 Signal(s) : FID1B.ch
 Acq On : 20 Feb 2025 08:39
 Operator : YP\AJ
 Sample : Q1385-01DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 21 01:41:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 021325.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 14 00:50:00 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)	11.921	2772436	14.831 ug/ml
Spiked Amount 50.000		Recovery =	29.66%
12) S 1-chlorooctadecane (S...	13.367	2215261	15.938 ug/ml
Spiked Amount 50.000		Recovery =	31.88%
Target Compounds			
14) T n-Tetracosane (C24)	15.207	201786	1.283 ug/ml
15) T n-Hexacosane (C26)	16.254	114639	0.740 ug/ml
20) T n-Hexatriacontane (C36)	20.463	29158	0.234 ug/ml

(f)=RT Delta > 1/2 Window

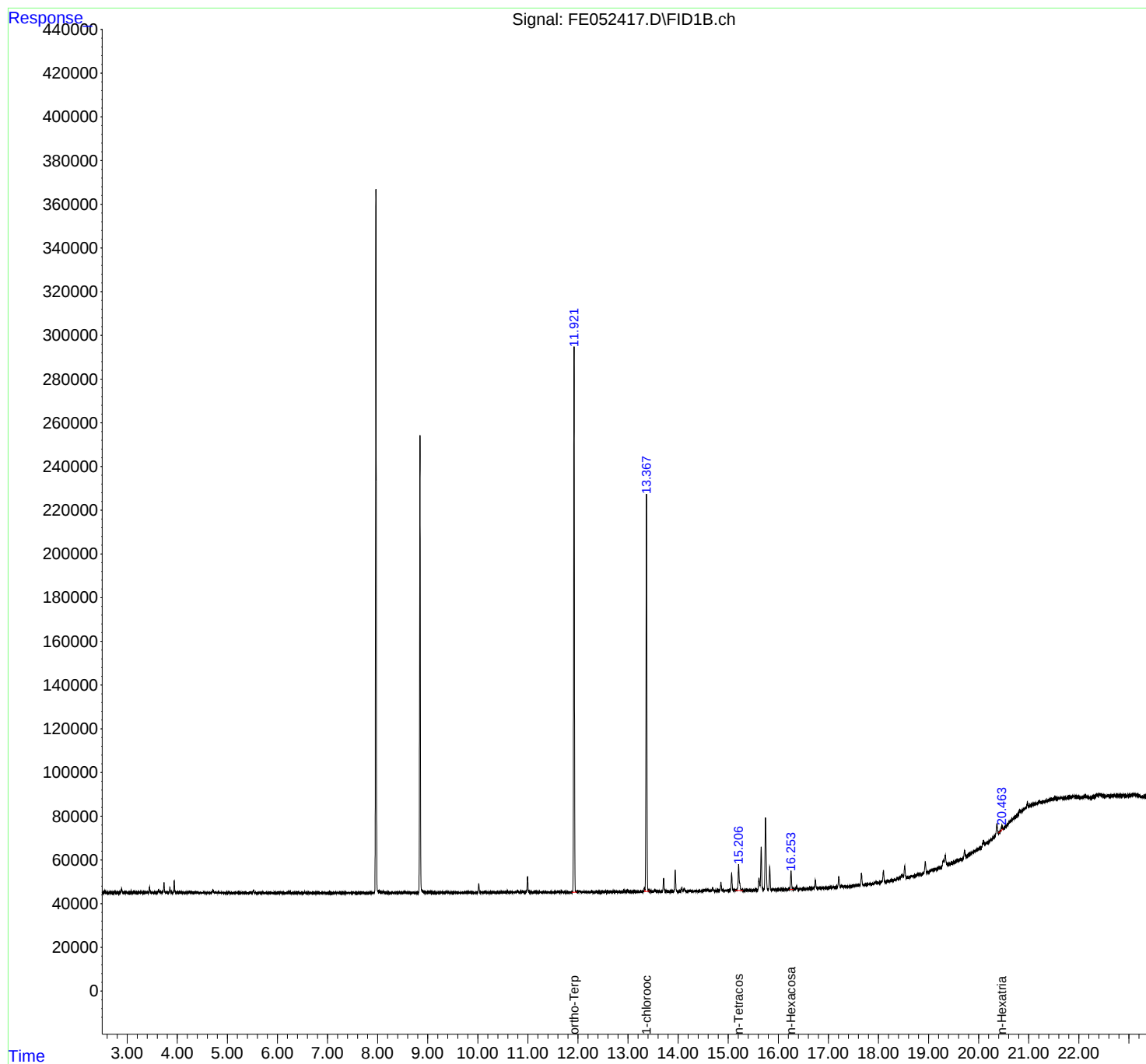
(m)=manual int.

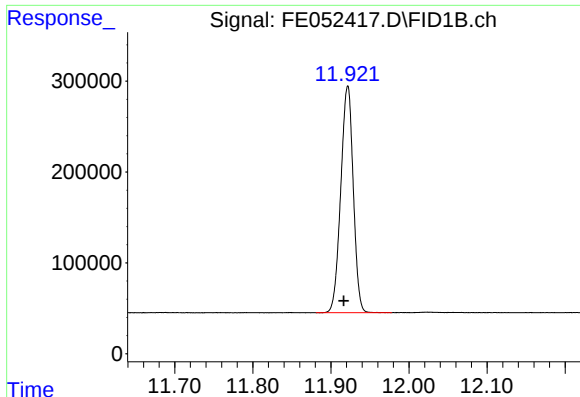
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022025AL\
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

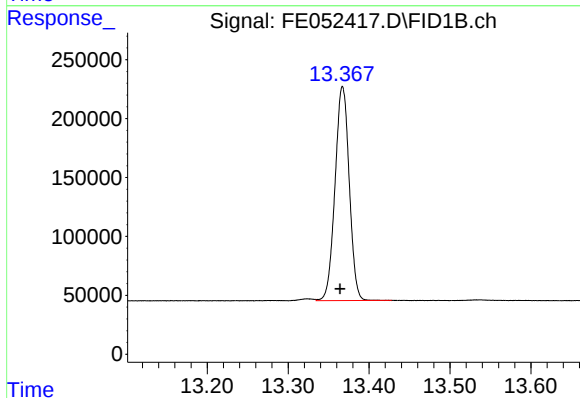




#9 ortho-Terphenyl (SURR)

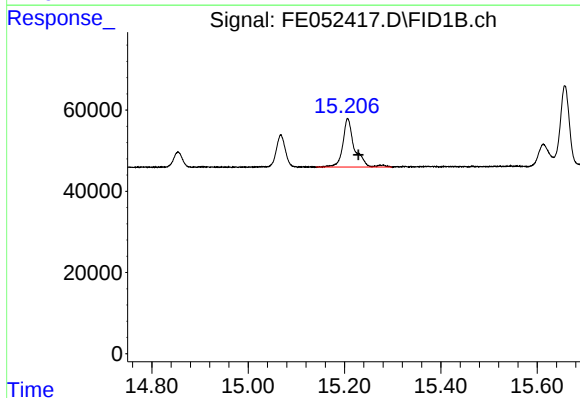
R.T.: 11.921 min
Delta R.T.: 0.005 min
Response: 2772436
Conc: 14.83 ug/ml

Instrument :
FID_E
ClientSampleId :



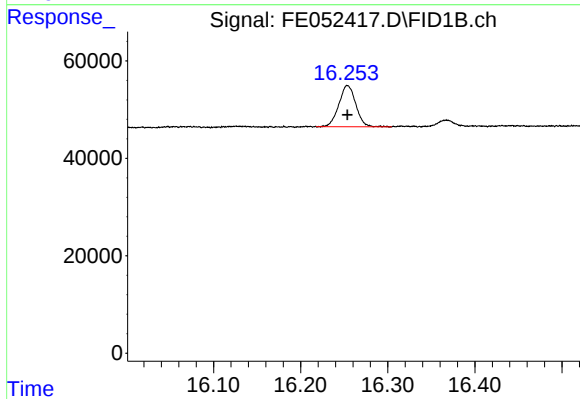
#12 1-chlorooctadecane (SURR)

R.T.: 13.367 min
Delta R.T.: 0.003 min
Response: 2215261
Conc: 15.94 ug/ml



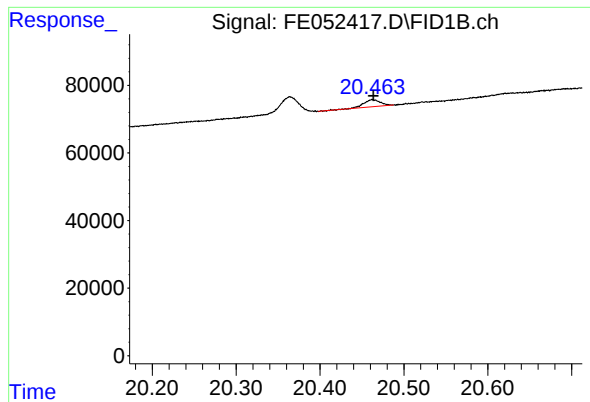
#14 n-Tetracosane (C24)

R.T.: 15.207 min
Delta R.T.: -0.022 min
Response: 201786
Conc: 1.28 ug/ml



#15 n-Hexacosane (C26)

R.T.: 16.254 min
Delta R.T.: 0.000 min
Response: 114639
Conc: 0.74 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.463 min
Delta R.T.: 0.000 min
Response: 29158
Conc: 0.23 ug/ml

Instrument :

FID_E

ClientSampleId :