

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042825AL\
 Data File : FE053557.D
 Signal(s) : FID1B.ch
 Acq On : 28 Apr 2025 22:10
 Operator : YP\AJ
 Sample : Q1900-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 WC-2

Integration File: autoint1.e
 Quant Time: Apr 29 01:43:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 15:58:53 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)	11.871	4899428	27.165 ug/ml
Spiked Amount 50.000		Recovery =	54.33%
12) S 1-chlorooctadecane (S...	13.316	4024299	29.771 ug/ml
Spiked Amount 50.000		Recovery =	59.54%
Target Compounds			
10) T n-Eicosane (C20)	12.928	1351559	9.288 ug/ml
13) T n-Docosane (C22)	14.097	129070	0.894 ug/ml
14) T n-Tetracosane (C24)	15.155	728439	5.071 ug/ml
16) T n-Octacosane (C28)	17.163	220792	1.587 ug/ml

(f)=RT Delta > 1/2 Window

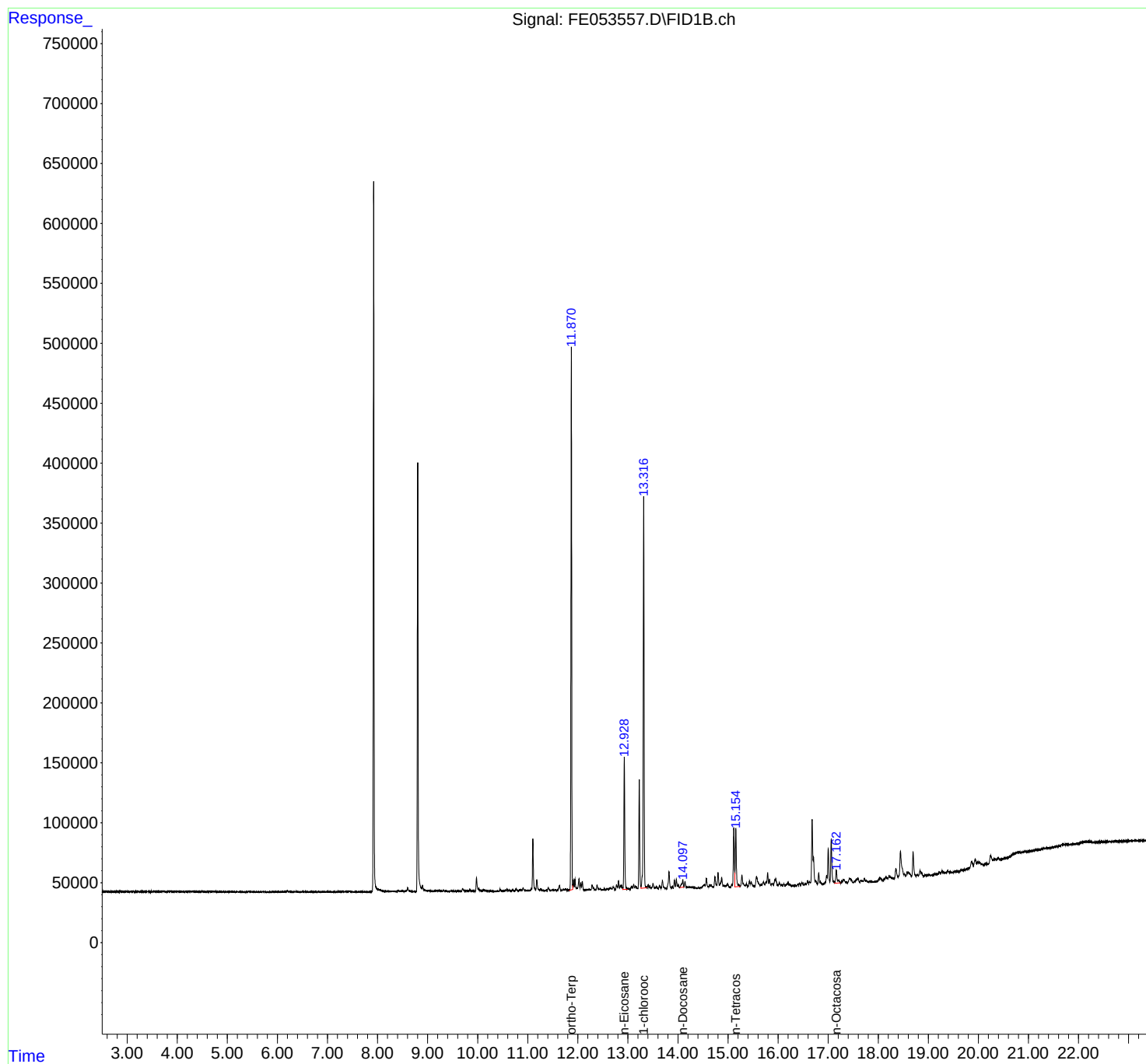
(m)=manual int.

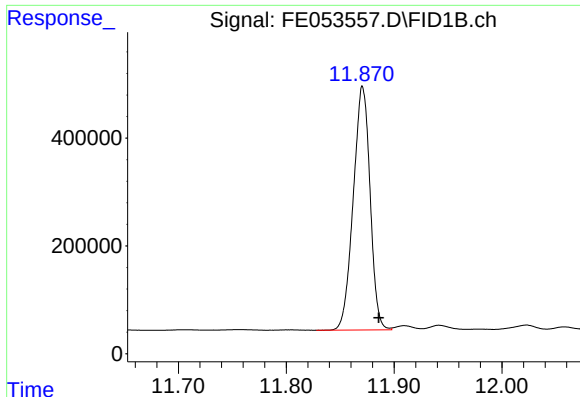
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042825AL\
Data File : FE053557.D
Signal(s) : FID1B.ch
Acq On : 28 Apr 2025 22:10
Operator : YP\AJ
Sample : Q1900-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
WC-2

Integration File: autoint1.e
Quant Time: Apr 29 01:43:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
Quant Title : GC Extractables
QLast Update : Wed Apr 23 15:58:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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

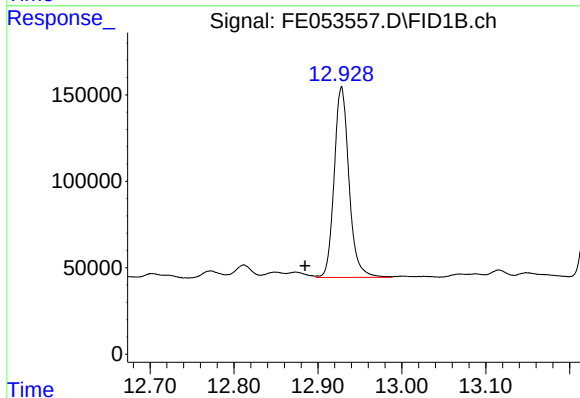




#9 ortho-Terphenyl (SURR)

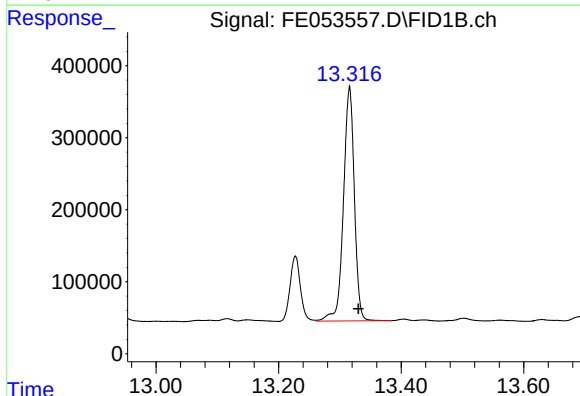
R.T.: 11.871 min
Delta R.T.: -0.015 min
Response: 4899428
Conc: 27.16 ug/ml

Instrument :
FID_E
ClientSampleId :
WC-2



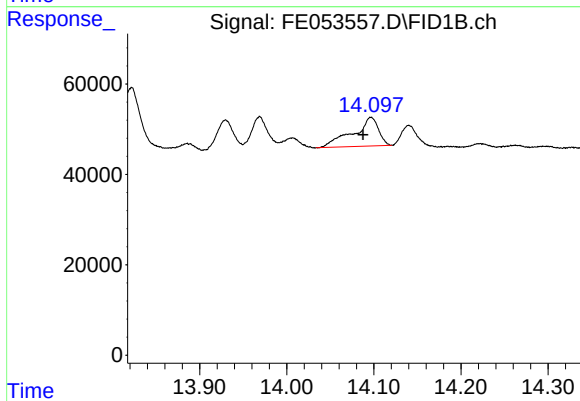
#10 n-Eicosane (C20)

R.T.: 12.928 min
Delta R.T.: 0.043 min
Response: 1351559
Conc: 9.29 ug/ml



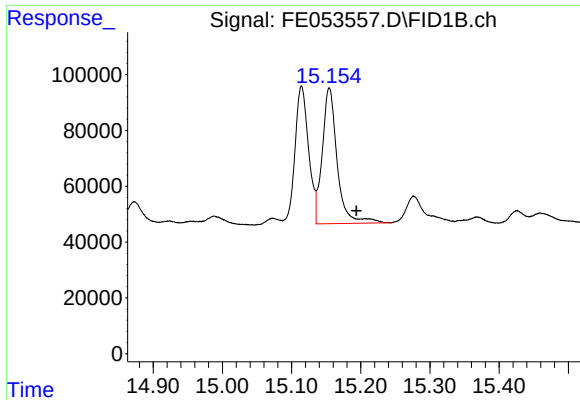
#12 1-chlorooctadecane (SURR)

R.T.: 13.316 min
Delta R.T.: -0.015 min
Response: 4024299
Conc: 29.77 ug/ml



#13 n-Docosane (C22)

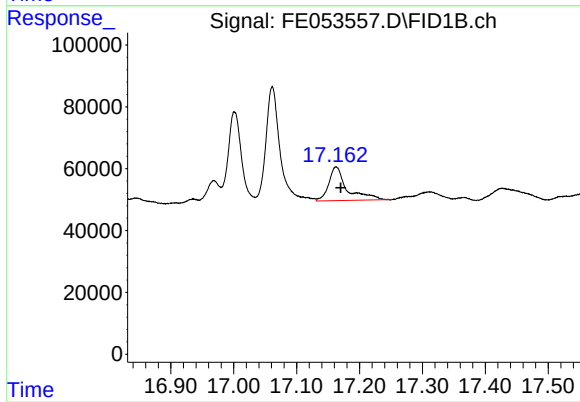
R.T.: 14.097 min
Delta R.T.: 0.009 min
Response: 129070
Conc: 0.89 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.155 min
Delta R.T.: -0.039 min
Response: 728439
Conc: 5.07 ug/ml

Instrument :
FID_E
ClientSampleId :
WC-2



#16 n-Octacosane (C28)

R.T.: 17.163 min
Delta R.T.: -0.007 min
Response: 220792
Conc: 1.59 ug/ml