

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061325AL\
 Data File : FE054353.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jun 2025 22:44
 Operator : YP\AJ
 Sample : Q2295-01D
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP01-MH1-WC

Integration File: autoint1.e
 Quant Time: Jun 13 05:43:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 10 07:24:04 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)	11.826	6644117	40.210 ug/ml
Spiked Amount 50.000		Recovery =	80.42%
12) S 1-chlorooctadecane (S...	13.270	5280169	43.298 ug/ml
Spiked Amount 50.000		Recovery =	86.60%
Target Compounds			
10) T n-Eicosane (C20)	12.892f	76259	0.570 ug/ml
14) T n-Tetracosane (C24)	15.177	33396	0.259 ug/ml
16) T n-Octacosane (C28)	17.103	25685	0.209 ug/ml
18) T n-Dotriacontane (C32)	18.823	34462	0.274 ug/ml

(f)=RT Delta > 1/2 Window

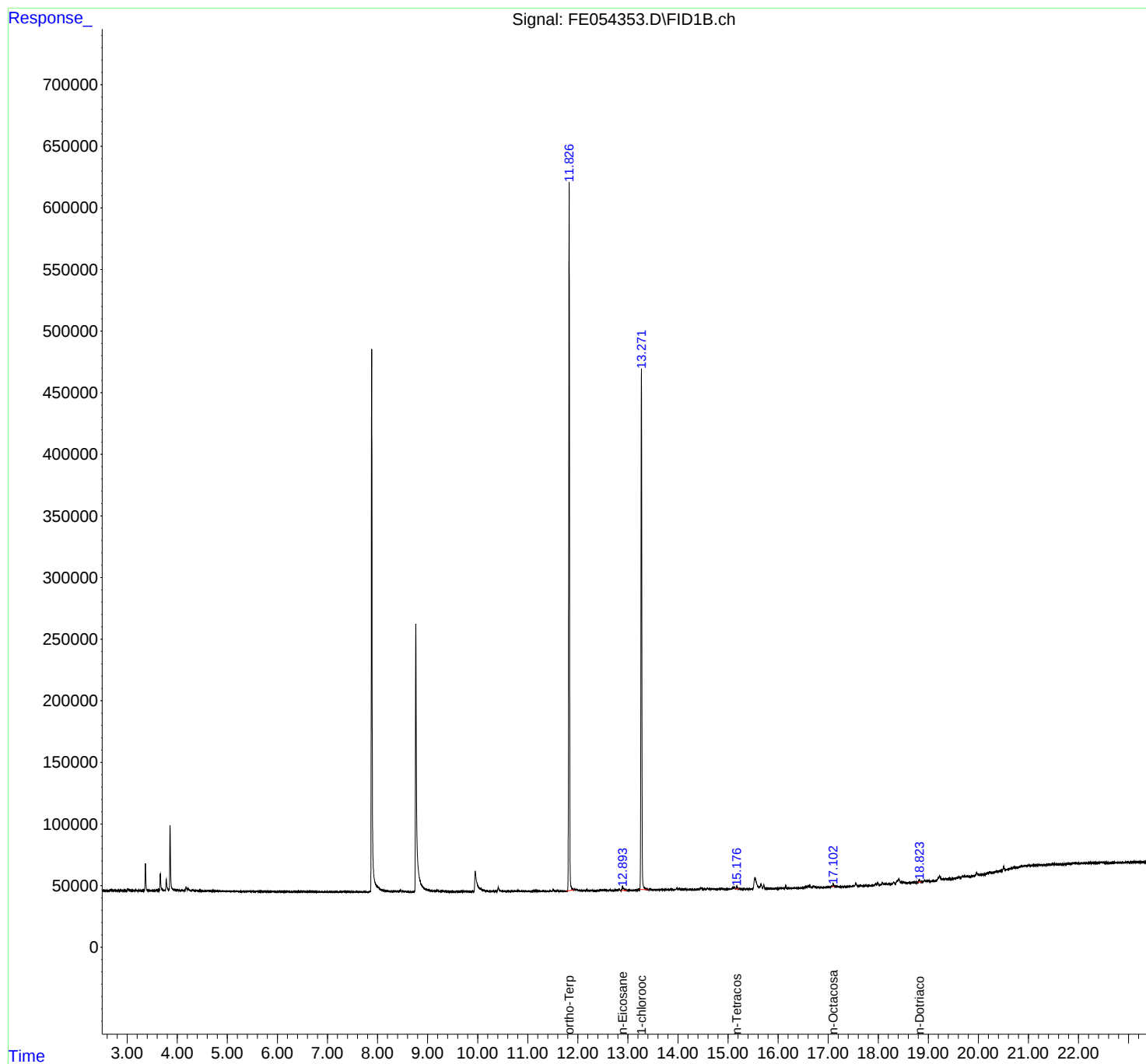
(m)=manual int.

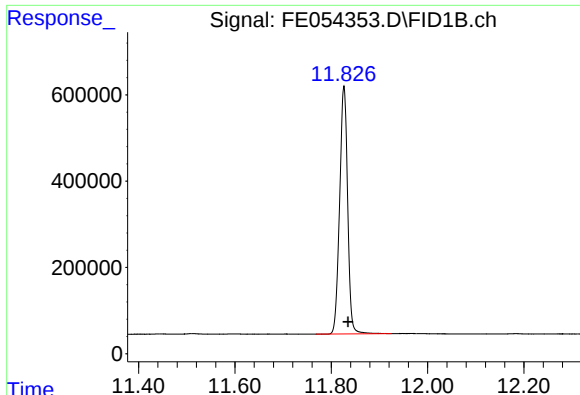
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061325AL\
Data File : FE054353.D
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
Quant Title : GC Extractables
QLast Update : Tue Jun 10 07:24:04 2025
Response via : Initial Calibration
Integrator: ChemStation

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

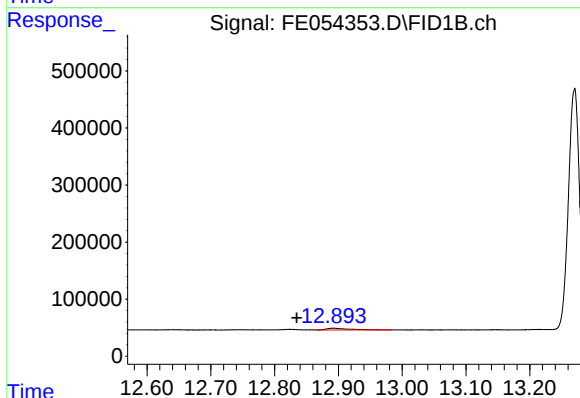




#9 ortho-Terphenyl (SURR)

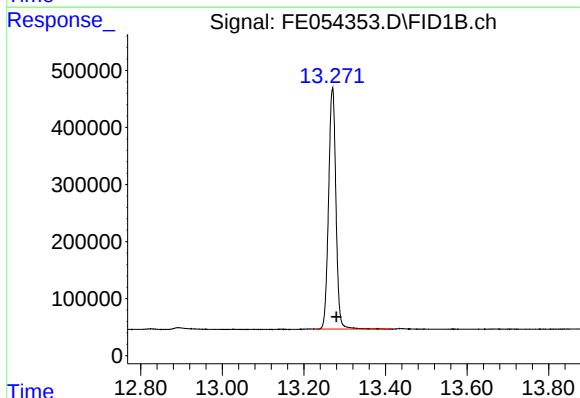
R.T.: 11.826 min
Delta R.T.: -0.009 min
Response: 6644117
Conc: 40.21 ug/ml

Instrument :
FID_E
ClientSampleId :
TP01-MH1-WC



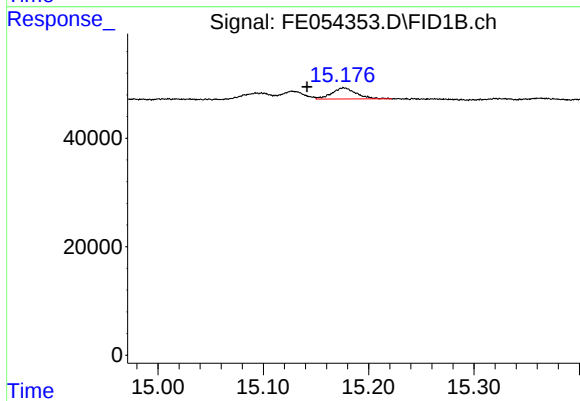
#10 n-Eicosane (C20)

R.T.: 12.892 min
Delta R.T.: 0.058 min
Response: 76259
Conc: 0.57 ug/ml



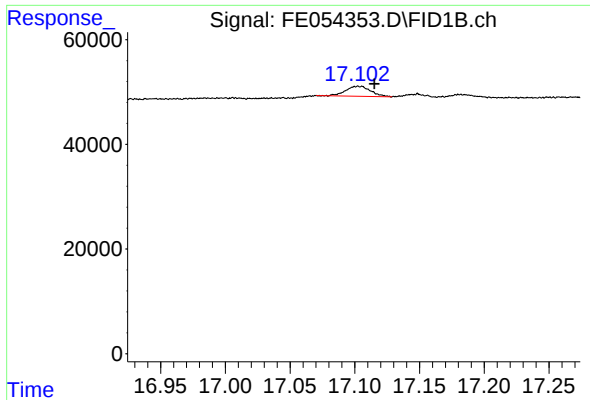
#12 1-chlorooctadecane (SURR)

R.T.: 13.270 min
Delta R.T.: -0.009 min
Response: 5280169
Conc: 43.30 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.177 min
Delta R.T.: 0.035 min
Response: 33396
Conc: 0.26 ug/ml



#16 n-Octacosane (C28)

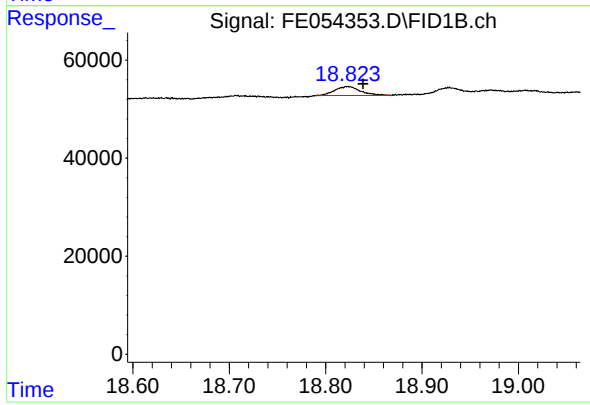
R.T.: 17.103 min
Delta R.T.: -0.012 min
Response: 25685
Conc: 0.21 ug/ml

Instrument :

FID_E

ClientSampleId :

TP01-MH1-WC



#18 n-Dotriacontane (C32)

R.T.: 18.823 min
Delta R.T.: -0.016 min
Response: 34462
Conc: 0.27 ug/ml