

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082625AL\
 Data File : FE055502.D
 Signal(s) : FID1B.ch
 Acq On : 26 Aug 2025 11:54
 Operator : YP\AJ
 Sample : Q2947-03DL2 20X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 235DL2

Integration File: autoint1.e
 Quant Time: Aug 27 02:32:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 13:47:09 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)	12.080	437196	3.062 ug/ml
Spiked Amount 50.000		Recovery =	6.12%
12) S 1-chlorooctadecane (S...	13.518	355139	3.303 ug/ml
Spiked Amount 50.000		Recovery =	6.61%
Target Compounds			
17) T n-Tricontane (C30)	18.245	135335	1.100 ug/ml
18) T n-Dotriacontane (C32)	19.079	199035	1.631 ug/ml
19) T n-Tetratriacontane (C34)	19.863	166685	1.426 ug/ml
20) T n-Hexatriacontane (C36)	20.605	115429	1.056 ug/ml

(f)=RT Delta > 1/2 Window

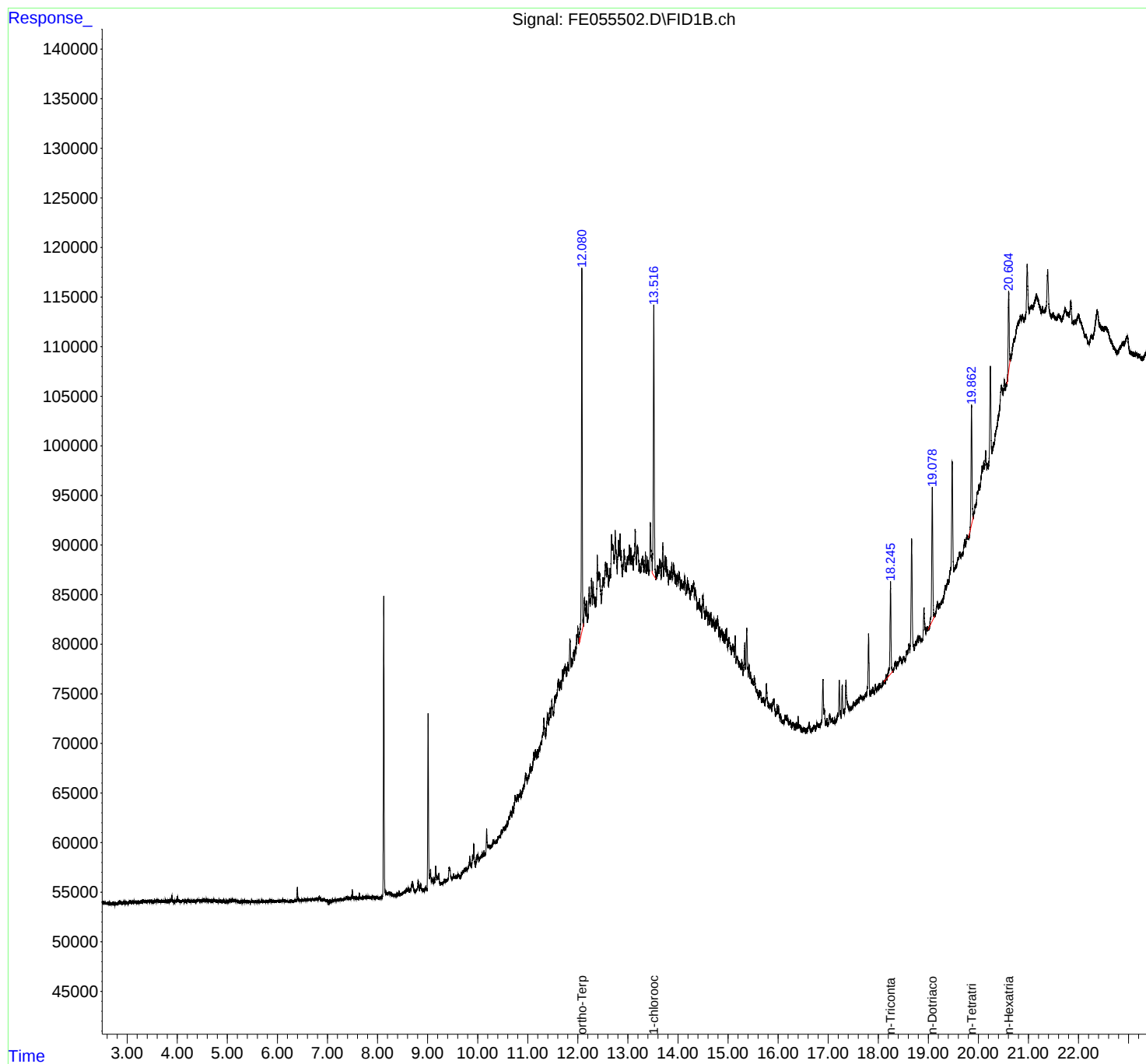
(m)=manual int.

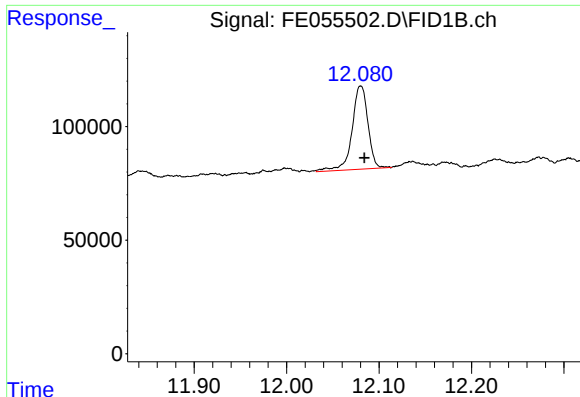
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082625AL\
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 13:47:09 2025
Response via : Initial Calibration
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

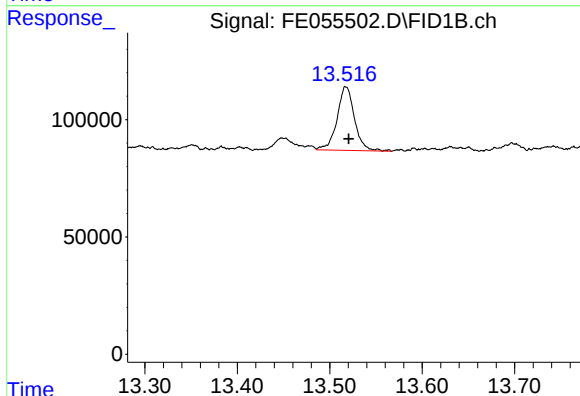




#9 ortho-Terphenyl (SURR)

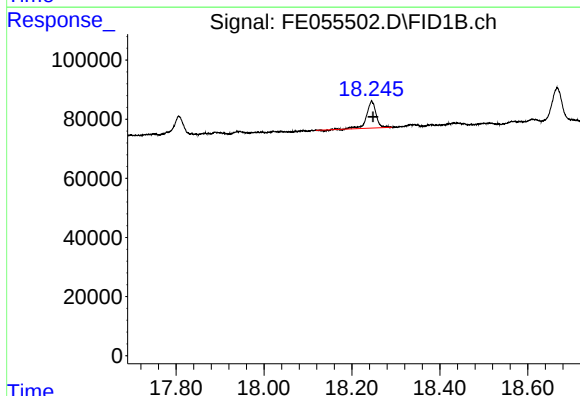
R.T.: 12.080 min
Delta R.T.: -0.004 min
Response: 437196
Conc: 3.06 ug/ml

Instrument :
FID_C
ClientSampleId :
235DL2



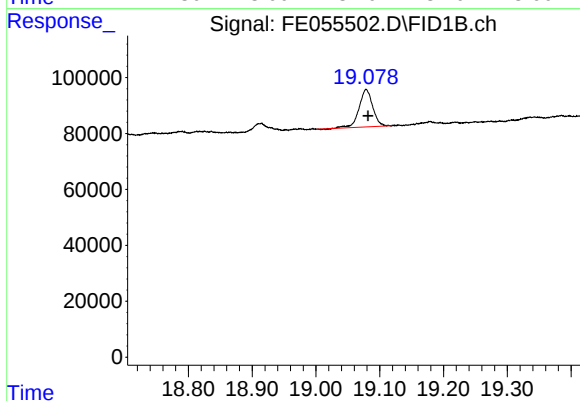
#12 1-chlorooctadecane (SURR)

R.T.: 13.518 min
Delta R.T.: -0.003 min
Response: 355139
Conc: 3.30 ug/ml



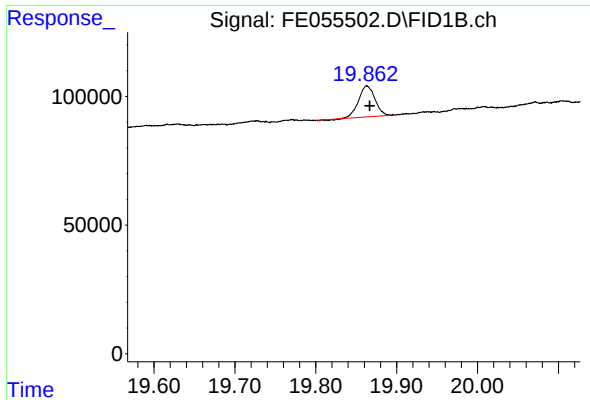
#17 n-Tricontane (C30)

R.T.: 18.245 min
Delta R.T.: -0.003 min
Response: 135335
Conc: 1.10 ug/ml



#18 n-Dotriacontane (C32)

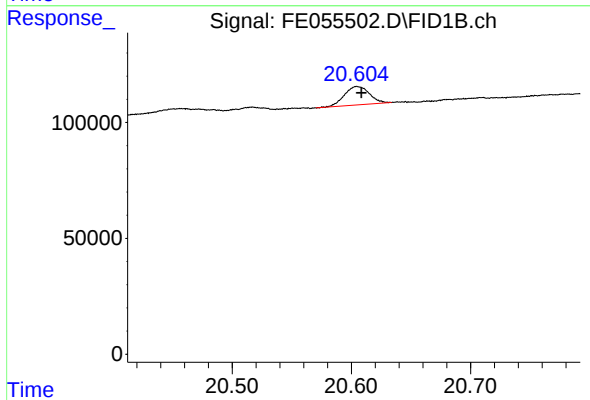
R.T.: 19.079 min
Delta R.T.: -0.003 min
Response: 199035
Conc: 1.63 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.863 min
Delta R.T.: -0.003 min
Response: 166685
Conc: 1.43 ug/ml

Instrument :
FID_C
ClientSampleId :
235DL2



#20 n-Hexatriacontane (C36)

R.T.: 20.605 min
Delta R.T.: -0.003 min
Response: 115429
Conc: 1.06 ug/ml