

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082225AL\
 Data File : FE055452.D
 Signal(s) : FID1B.ch
 Acq On : 22 Aug 2025 09:41
 Operator : YP\AJ
 Sample : Q2917-01DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 OR-02-082025DL

Integration File: autoint1.e
 Quant Time: Aug 25 04:16:46 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)	12.082	882385	6.179 ug/ml
Spiked Amount 50.000		Recovery =	12.36%
12) S 1-chlorooctadecane (S...	13.518	768858	7.151 ug/ml
Spiked Amount 50.000		Recovery =	14.30%
Target Compounds			
14) T n-Tetracosane (C24)	15.375	203632	1.674 ug/ml
17) T n-Tricontane (C30)	18.246	170334	1.384 ug/ml
18) T n-Dotriacontane (C32)	19.081	146224	1.198 ug/ml
19) T n-Tetratriacontane (C34)	19.867	104342	0.892 ug/ml

(f)=RT Delta > 1/2 Window

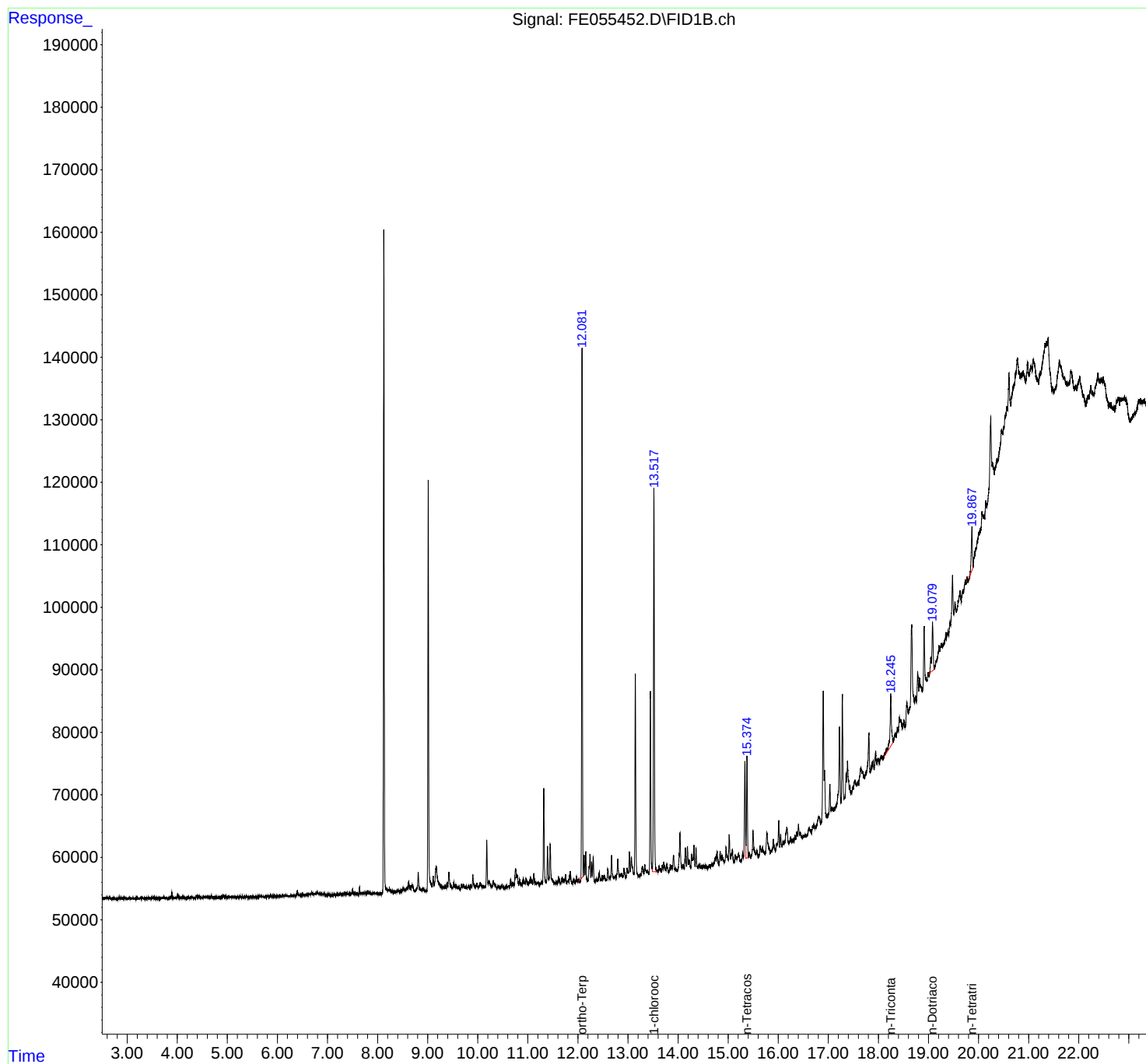
(m)=manual int.

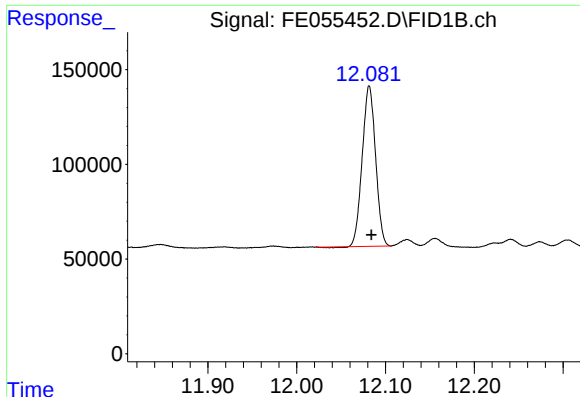
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082225AL\
Data File : FE055452.D
Signal(s) : FID1B.ch
Acq On : 22 Aug 2025 09:41
Operator : YP\AJ
Sample : Q2917-01DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
OR-02-082025DL

Integration File: autoint1.e
Quant Time: Aug 25 04:16:46 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

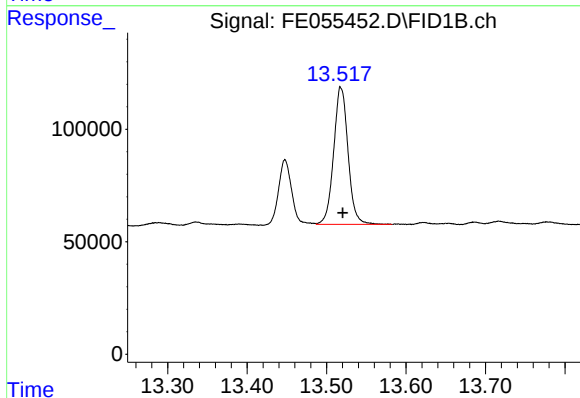




#9 ortho-Terphenyl (SURR)

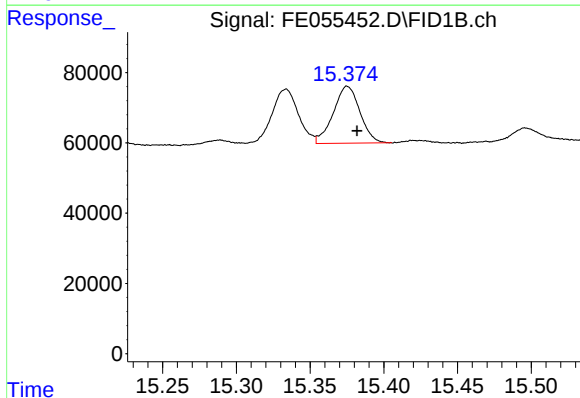
R.T.: 12.082 min
Delta R.T.: -0.002 min
Response: 882385
Conc: 6.18 ug/ml

Instrument :
FID_D
ClientSampleId :
OR-02-082025DL



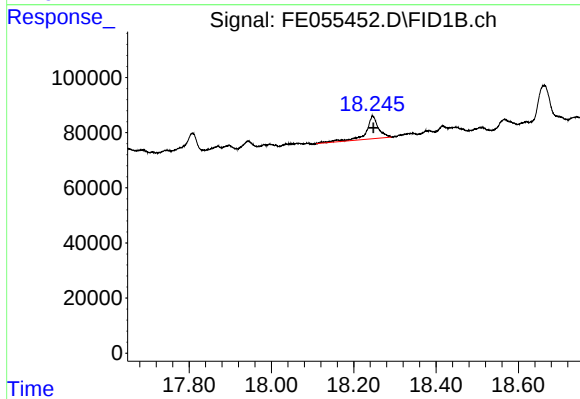
#12 1-chlorooctadecane (SURR)

R.T.: 13.518 min
Delta R.T.: -0.002 min
Response: 768858
Conc: 7.15 ug/ml



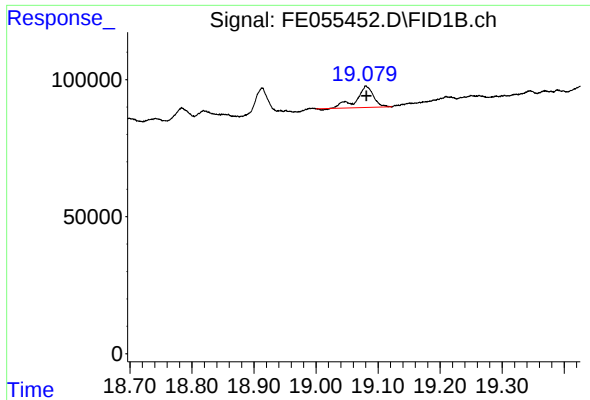
#14 n-Tetracosane (C24)

R.T.: 15.375 min
Delta R.T.: -0.006 min
Response: 203632
Conc: 1.67 ug/ml



#17 n-Tricontane (C30)

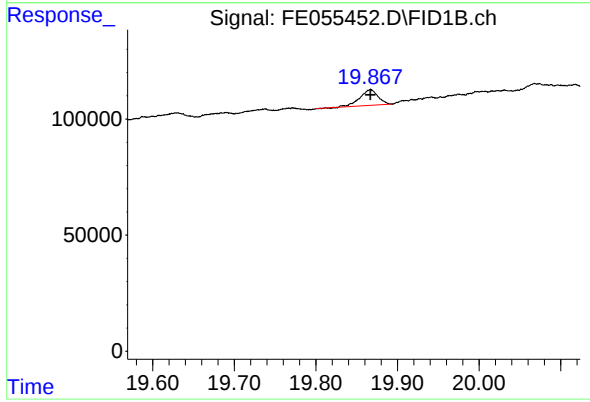
R.T.: 18.246 min
Delta R.T.: -0.002 min
Response: 170334
Conc: 1.38 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 19.081 min
Delta R.T.: 0.000 min
Response: 146224
Conc: 1.20 ug/ml

Instrument :
FID_D
ClientSampleId :
OR-02-082025DL



#19 n-Tetratriacontane (C34)

R.T.: 19.867 min
Delta R.T.: 0.000 min
Response: 104342
Conc: 0.89 ug/ml