

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082225AL\
 Data File : FE055453.D
 Signal(s) : FID1B.ch
 Acq On : 22 Aug 2025 10:11
 Operator : YP\AJ
 Sample : Q2917-02DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 OR-02-082025DL

Integration File: autoint1.e
 Quant Time: Aug 25 04:17:03 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	1319290	9.238 ug/ml
Spiked Amount 50.000		Recovery =	18.48%
12) S 1-chlorooctadecane (S...	13.519	1143582	10.636 ug/ml
Spiked Amount 50.000		Recovery =	21.27%
Target Compounds			
14) T n-Tetracosane (C24)	15.374	290038	2.385 ug/ml
16) T n-Octacosane (C28)	17.383	162978	1.374 ug/ml
17) T n-Tricontane (C30)	18.245	216775	1.762 ug/ml
18) T n-Dotriacontane (C32)	19.080	146709	1.202 ug/ml
19) T n-Tetratriacontane (C34)	19.866	101917	0.872 ug/ml
20) T n-Hexatriacontane (C36)	20.607	90278	0.826 ug/ml

(f)=RT Delta > 1/2 Window

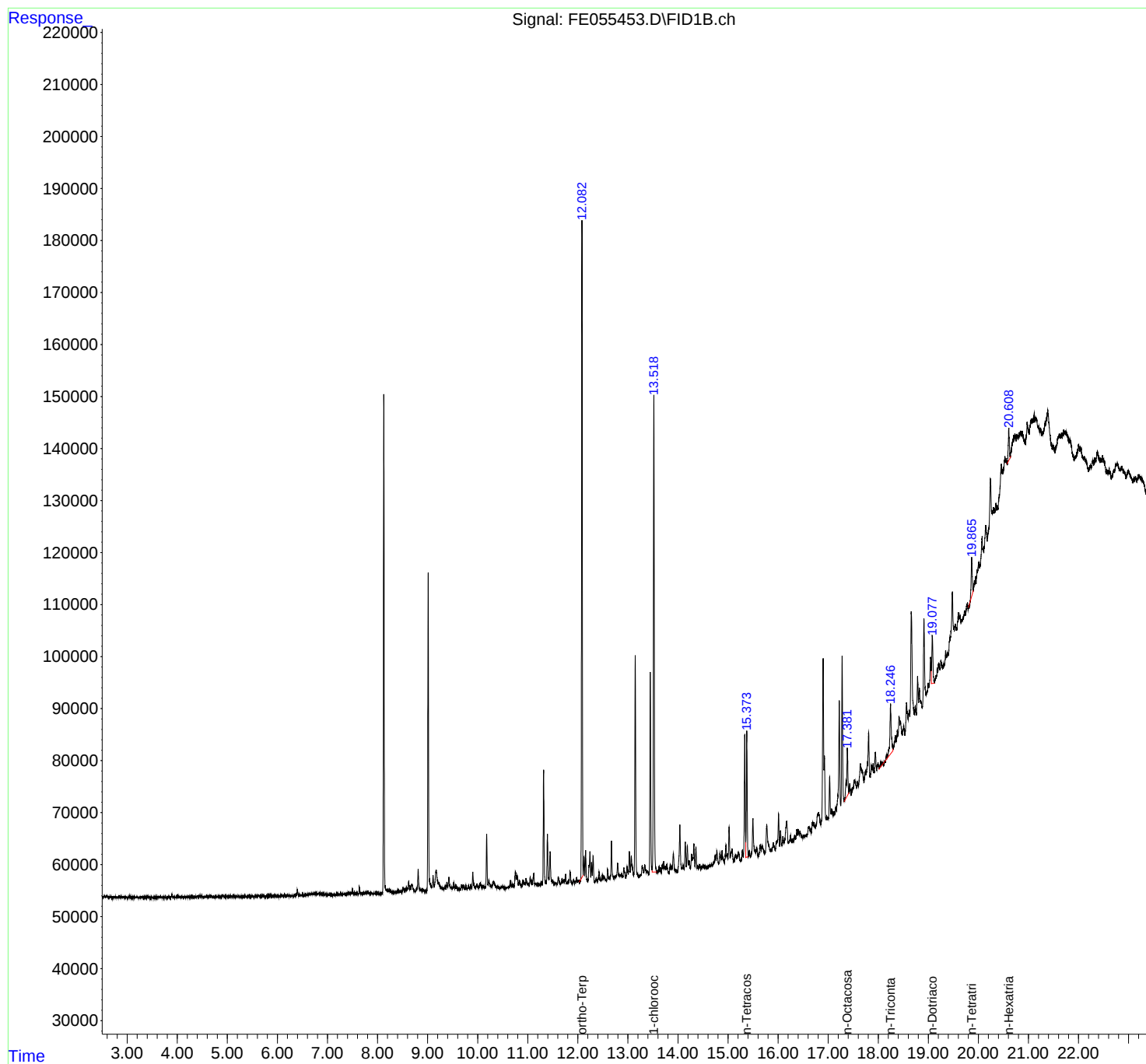
(m)=manual int.

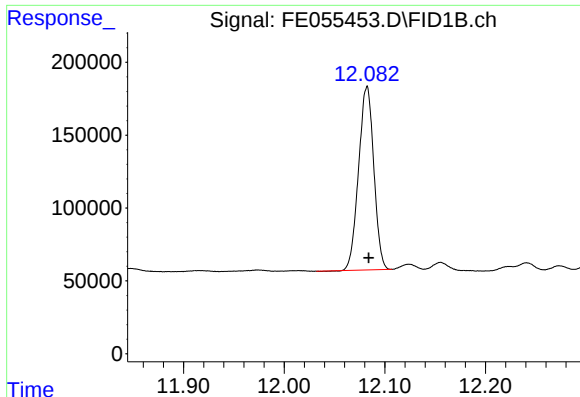
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082225AL\
Data File : FE055453.D
Signal(s) : FID1B.ch
Acq On : 22 Aug 2025 10:11
Operator : YP\AJ
Sample : Q2917-02DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
OR-02-082025DL

Integration File: autoint1.e
Quant Time: Aug 25 04:17:03 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

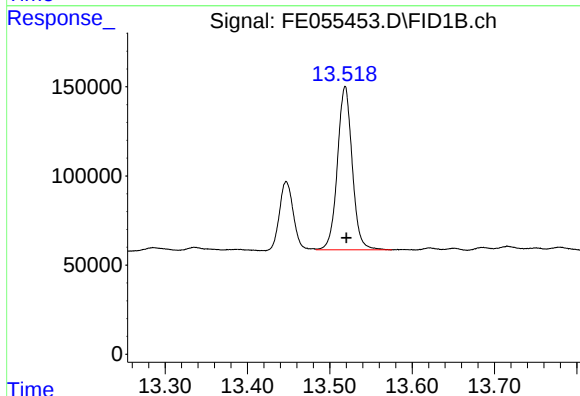




#9 ortho-Terphenyl (SURR)

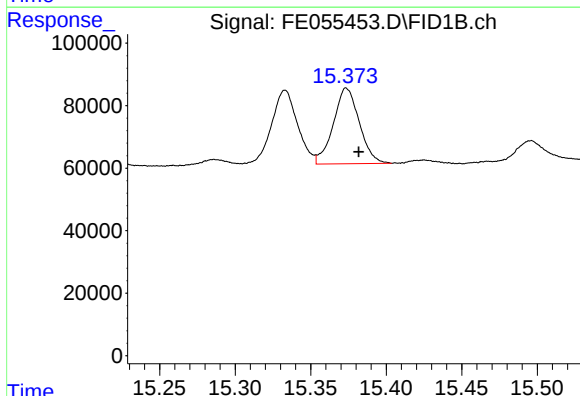
R.T.: 12.082 min
Delta R.T.: -0.002 min
Response: 1319290
Conc: 9.24 ug/ml

Instrument :
FID_D
ClientSampleId :
OR-02-082025DL



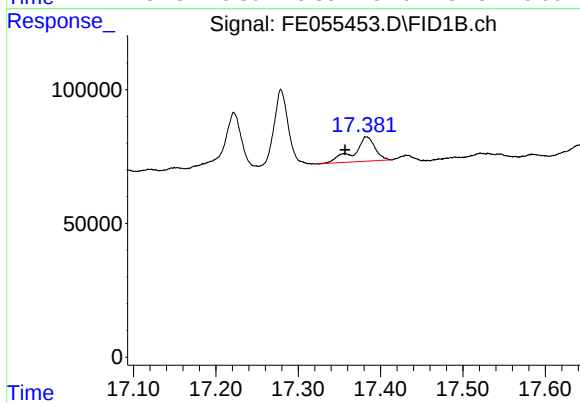
#12 1-chlorooctadecane (SURR)

R.T.: 13.519 min
Delta R.T.: -0.002 min
Response: 1143582
Conc: 10.64 ug/ml



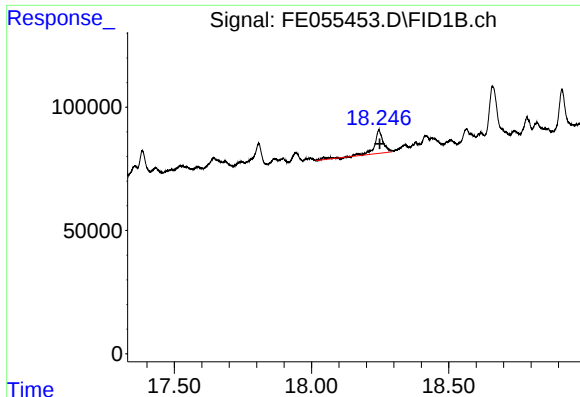
#14 n-Tetracosane (C24)

R.T.: 15.374 min
Delta R.T.: -0.008 min
Response: 290038
Conc: 2.38 ug/ml



#16 n-Octacosane (C28)

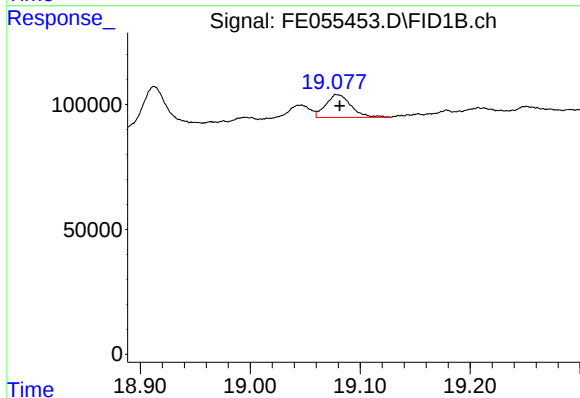
R.T.: 17.383 min
Delta R.T.: 0.026 min
Response: 162978
Conc: 1.37 ug/ml



#17 n-Tricontane (C30)

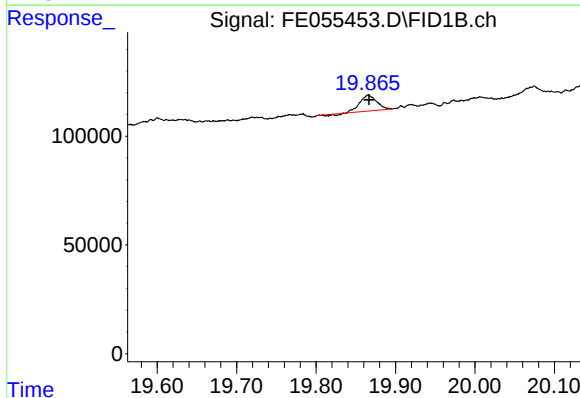
R.T.: 18.245 min
Delta R.T.: -0.003 min
Response: 216775
Conc: 1.76 ug/ml

Instrument :
FID_D
ClientSampleId :
OR-02-082025DL



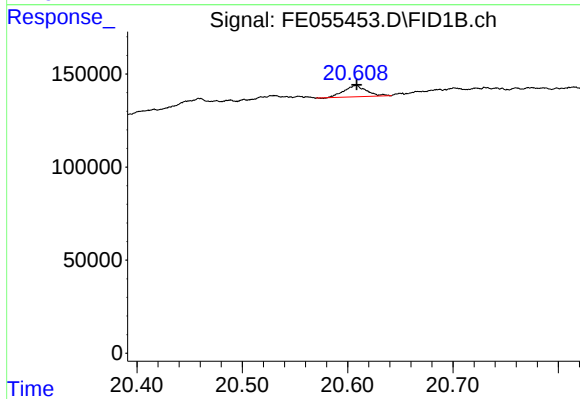
#18 n-Dotriacontane (C32)

R.T.: 19.080 min
Delta R.T.: -0.002 min
Response: 146709
Conc: 1.20 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.866 min
Delta R.T.: 0.000 min
Response: 101917
Conc: 0.87 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.607 min
Delta R.T.: -0.001 min
Response: 90278
Conc: 0.83 ug/ml