

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081525AL\
 Data File : FE055322.D
 Signal(s) : FID1B.ch
 Acq On : 15 Aug 2025 11:18
 Operator : YP\AJ
 Sample : Q2857-03DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 18 04:02:08 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	980075	6.863 ug/ml
Spiked Amount 50.000		Recovery =	13.73%
12) S 1-chlorooctadecane (S...	13.519	831775	7.736 ug/ml
Spiked Amount 50.000		Recovery =	15.47%
Target Compounds			
10) T n-Eicosane (C20)	13.028	75096	0.599 ug/ml
14) T n-Tetracosane (C24)	15.373	337417	2.774 ug/ml
17) T n-Tricontane (C30)	18.246	185416	1.507 ug/ml
18) T n-Dotriacontane (C32)	19.080	229299	1.879 ug/ml
19) T n-Tetratriacontane (C34)	19.865	156096	1.335 ug/ml
20) T n-Hexatriacontane (C36)	20.606	132093	1.209 ug/ml

(f)=RT Delta > 1/2 Window

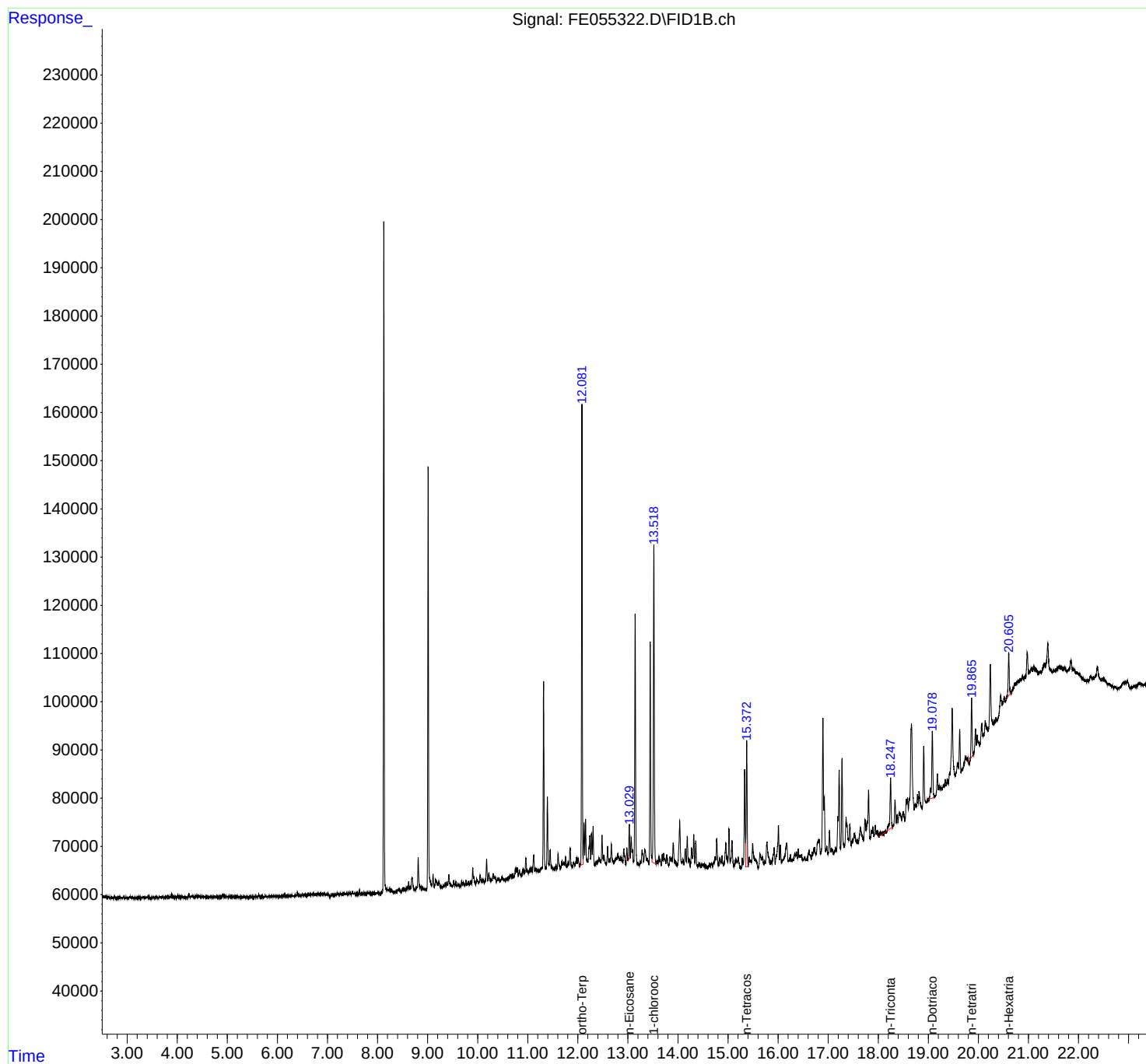
(m)=manual int.

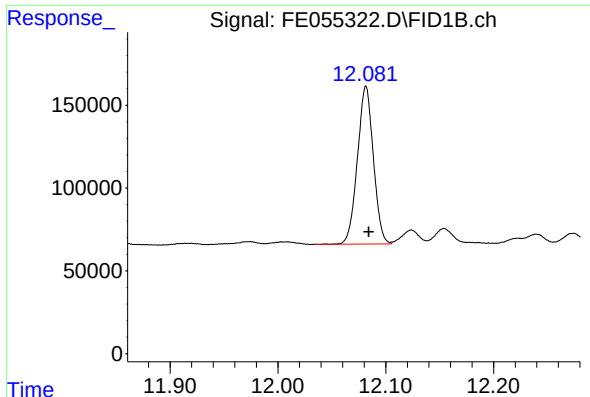
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081525AL\
Data File : FE055322.D
Signal(s) : FID1B.ch
Acq On : 15 Aug 2025 11:18
Operator : YP\AJ
Sample : Q2857-03DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 18 04:02:08 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

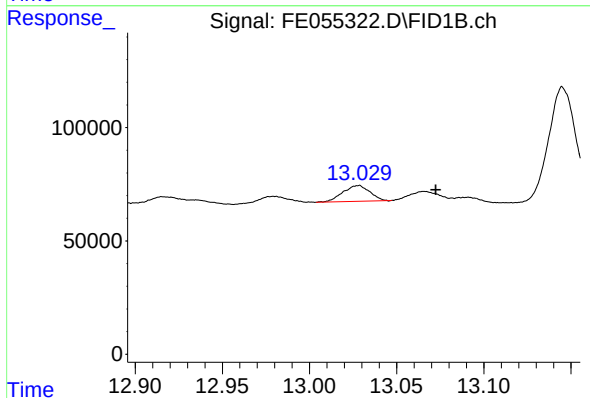




#9 ortho-Terphenyl (SURR)

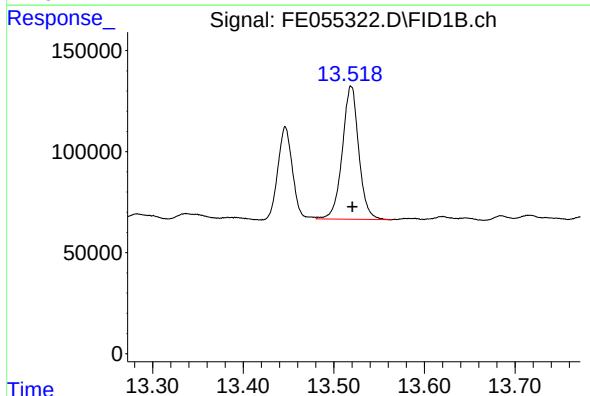
R.T.: 12.082 min
Delta R.T.: -0.002 min
Response: 980075
Conc: 6.86 ug/ml

Instrument :
FID_C
ClientSampleId :



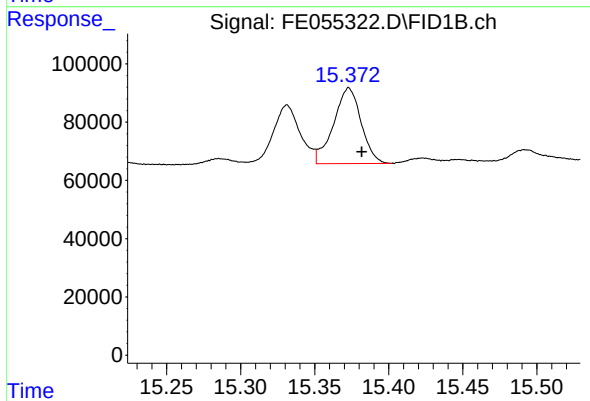
#10 n-Eicosane (C20)

R.T.: 13.028 min
Delta R.T.: -0.045 min
Response: 75096
Conc: 0.60 ug/ml



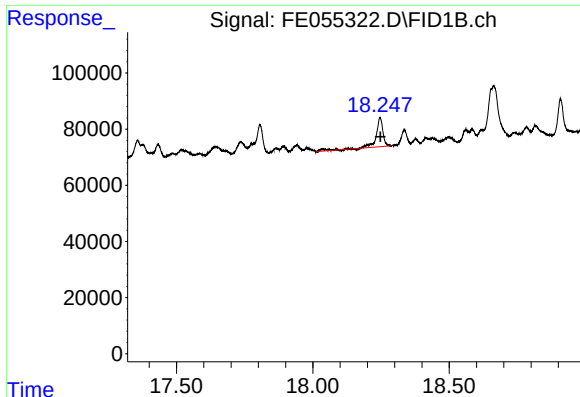
#12 1-chlorooctadecane (SURR)

R.T.: 13.519 min
Delta R.T.: -0.001 min
Response: 831775
Conc: 7.74 ug/ml



#14 n-Tetracosane (C24)

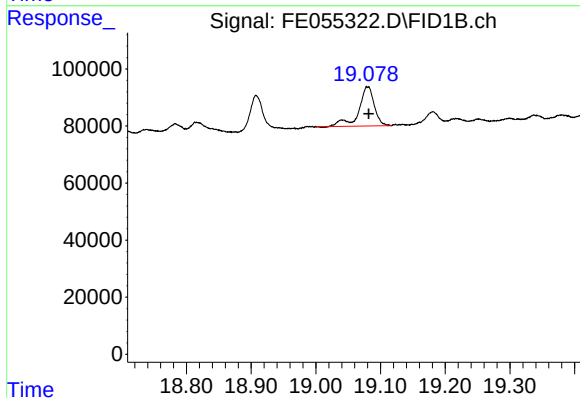
R.T.: 15.373 min
Delta R.T.: -0.009 min
Response: 337417
Conc: 2.77 ug/ml



#17 n-Tricontane (C30)

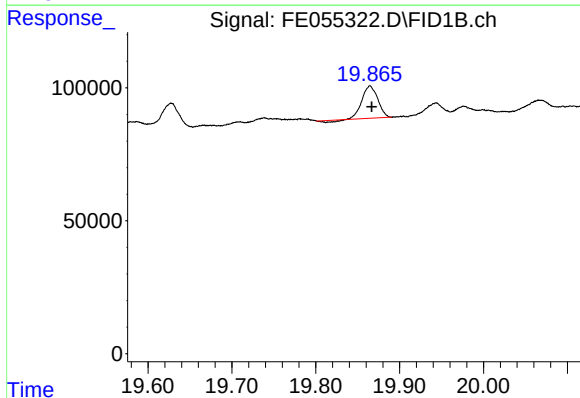
R.T.: 18.246 min
Delta R.T.: -0.002 min
Response: 185416
Conc: 1.51 ug/ml

Instrument :
FID_C
ClientSampleId :



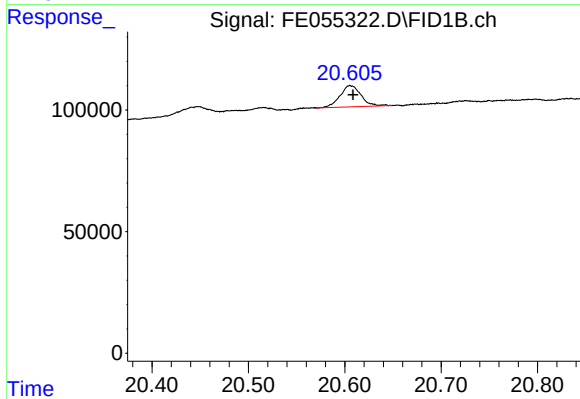
#18 n-Dotriacontane (C32)

R.T.: 19.080 min
Delta R.T.: -0.001 min
Response: 229299
Conc: 1.88 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.865 min
Delta R.T.: -0.002 min
Response: 156096
Conc: 1.34 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.606 min
Delta R.T.: -0.002 min
Response: 132093
Conc: 1.21 ug/ml