

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092225AL\
 Data File : FE055947.D
 Signal(s) : FID1B.ch
 Acq On : 23 Sep 2025 04:04
 Operator : YP\AJ
 Sample : Q3153-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 23 07:12:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 29 08:12:09 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)	12.071	6134798	37.343 ug/ml
Spiked Amount 50.000		Recovery =	74.69%
12) S 1-chlorooctadecane (S...	13.508	4853338	38.813 ug/ml
Spiked Amount 50.000		Recovery =	77.63%
Target Compounds			
10) T n-Eicosane (C20)	13.134f	223205	1.551 ug/ml
14) T n-Tetracosane (C24)	15.363	158042	1.092 ug/ml
16) T n-Octacosane (C28)	17.343	54785	0.385 ug/ml
17) T n-Tricontane (C30)	18.234	300235	2.031 ug/ml
18) T n-Dotriacontane (C32)	19.068	259460	1.768 ug/ml
19) T n-Tetratriacontane (C34)	19.854	138661	0.981 ug/ml

(f)=RT Delta > 1/2 Window

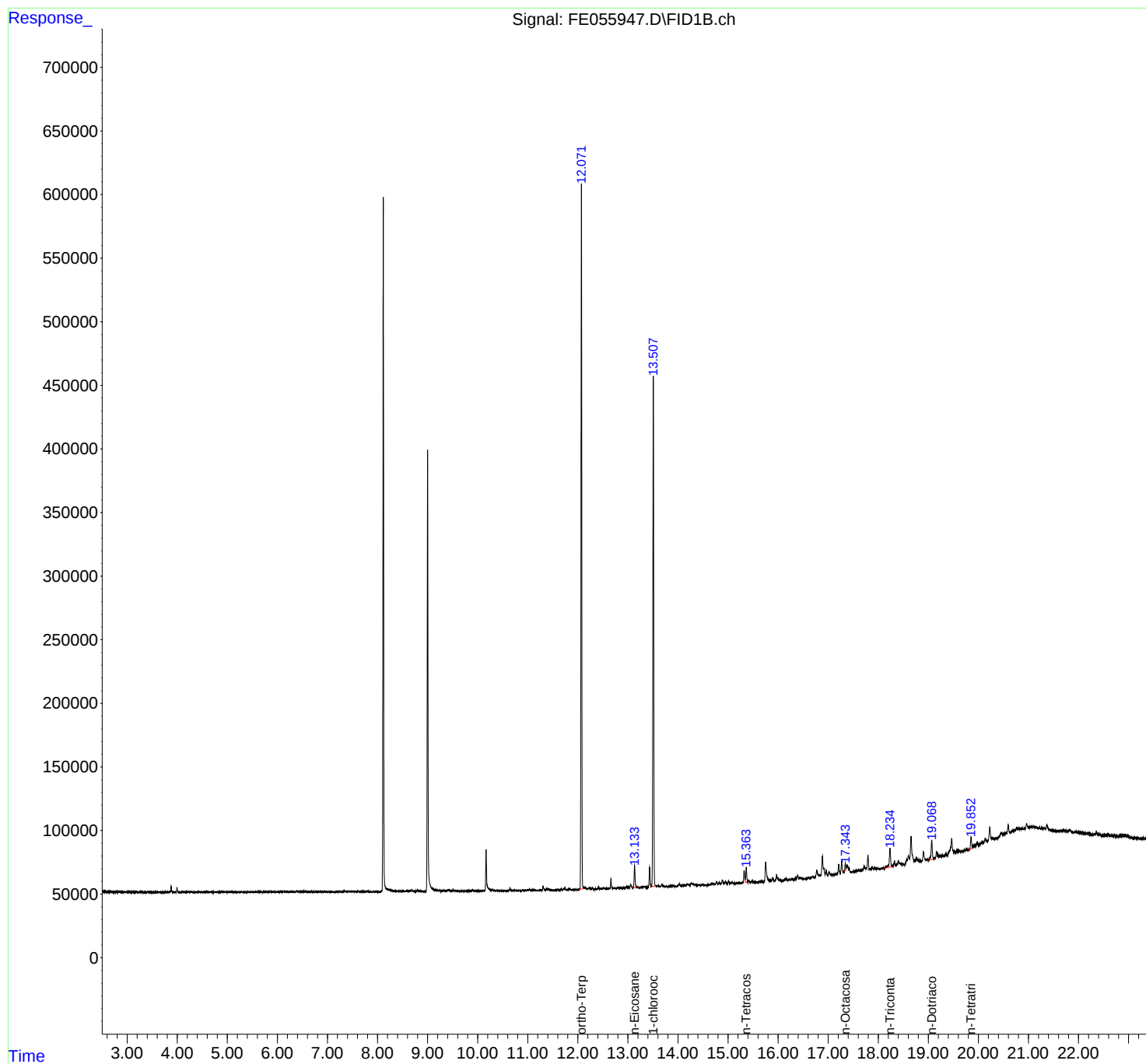
(m)=manual int.

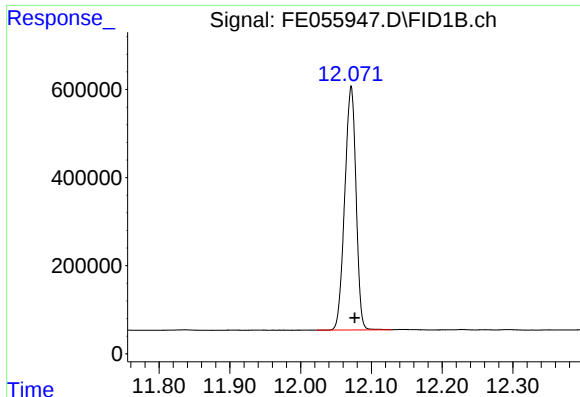
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092225AL\
Data File : FE055947.D
Signal(s) : FID1B.ch
Acq On : 23 Sep 2025 04:04
Operator : YP\AJ
Sample : Q3153-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 23 07:12:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.M
Quant Title : GC Extractables
QLast Update : Fri Aug 29 08:12:09 2025
Response via : Initial Calibration
Integrator: ChemStation

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

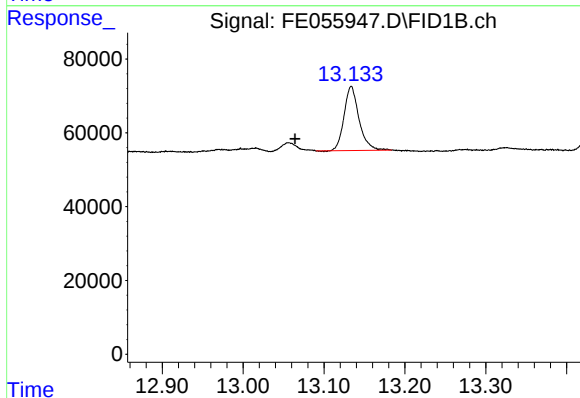




#9 ortho-Terphenyl (SURR)

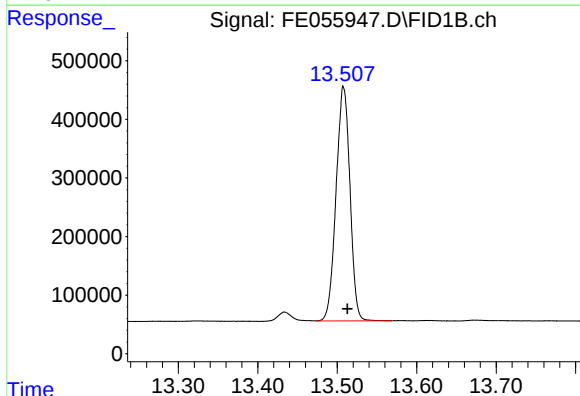
R.T.: 12.071 min
Delta R.T.: -0.005 min
Response: 6134798
Conc: 37.34 ug/ml

Instrument :
FID_F
ClientSampleId :



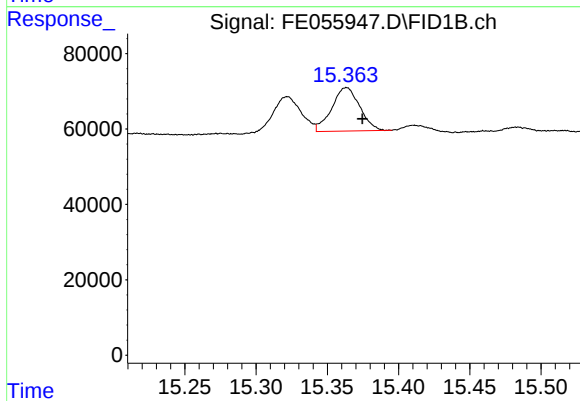
#10 n-Eicosane (C20)

R.T.: 13.134 min
Delta R.T.: 0.069 min
Response: 223205
Conc: 1.55 ug/ml



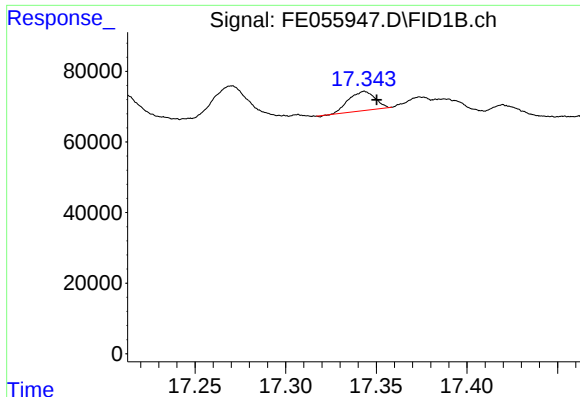
#12 1-chlorooctadecane (SURR)

R.T.: 13.508 min
Delta R.T.: -0.005 min
Response: 4853338
Conc: 38.81 ug/ml



#14 n-Tetracosane (C24)

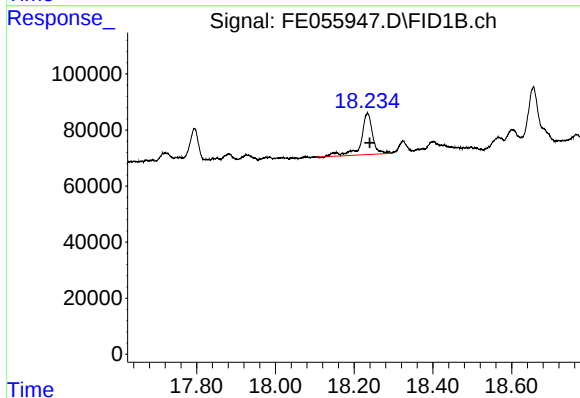
R.T.: 15.363 min
Delta R.T.: -0.011 min
Response: 158042
Conc: 1.09 ug/ml



#16 n-Octacosane (C28)

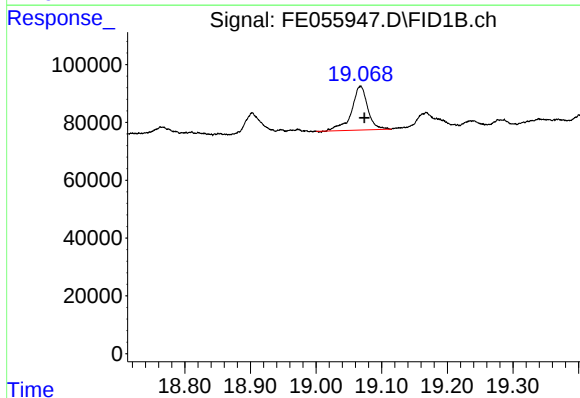
R.T.: 17.343 min
Delta R.T.: -0.007 min
Response: 54785
Conc: 0.39 ug/ml

Instrument :
FID_F
ClientSampleId :



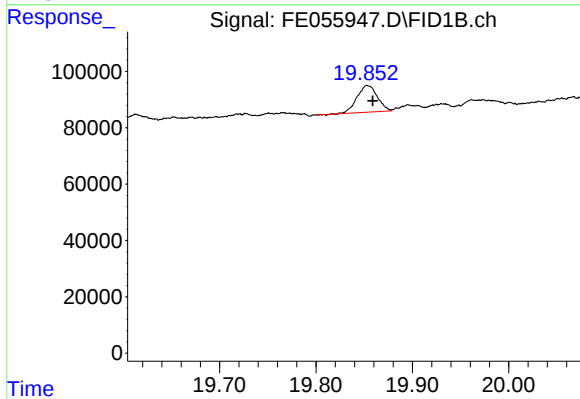
#17 n-Tricontane (C30)

R.T.: 18.234 min
Delta R.T.: -0.006 min
Response: 300235
Conc: 2.03 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 19.068 min
Delta R.T.: -0.006 min
Response: 259460
Conc: 1.77 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.854 min
Delta R.T.: -0.005 min
Response: 138661
Conc: 0.98 ug/ml