

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090425AL\
 Data File : FE055670.D
 Signal(s) : FID1B.ch
 Acq On : 04 Sep 2025 18:33
 Operator : YP\AJ
 Sample : Q3011-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 05 01:28:38 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)	12.074	4541923	27.647 ug/ml
Spiked Amount 50.000		Recovery =	55.29%
12) S 1-chlorooctadecane (S...	13.510	3551878	28.405 ug/ml
Spiked Amount 50.000		Recovery =	56.81%
Target Compounds			
14) T n-Tetracosane (C24)	15.364	165598	1.144 ug/ml
16) T n-Octacosane (C28)	17.397	191064	1.343 ug/ml
17) T n-Tricontane (C30)	18.236	266701	1.804 ug/ml
18) T n-Dotriacontane (C32)	19.070	363072	2.474 ug/ml
19) T n-Tetratriacontane (C34)	19.856	208158	1.473 ug/ml
20) T n-Hexatriacontane (C36)	20.597	143756	1.089 ug/ml

(f)=RT Delta > 1/2 Window

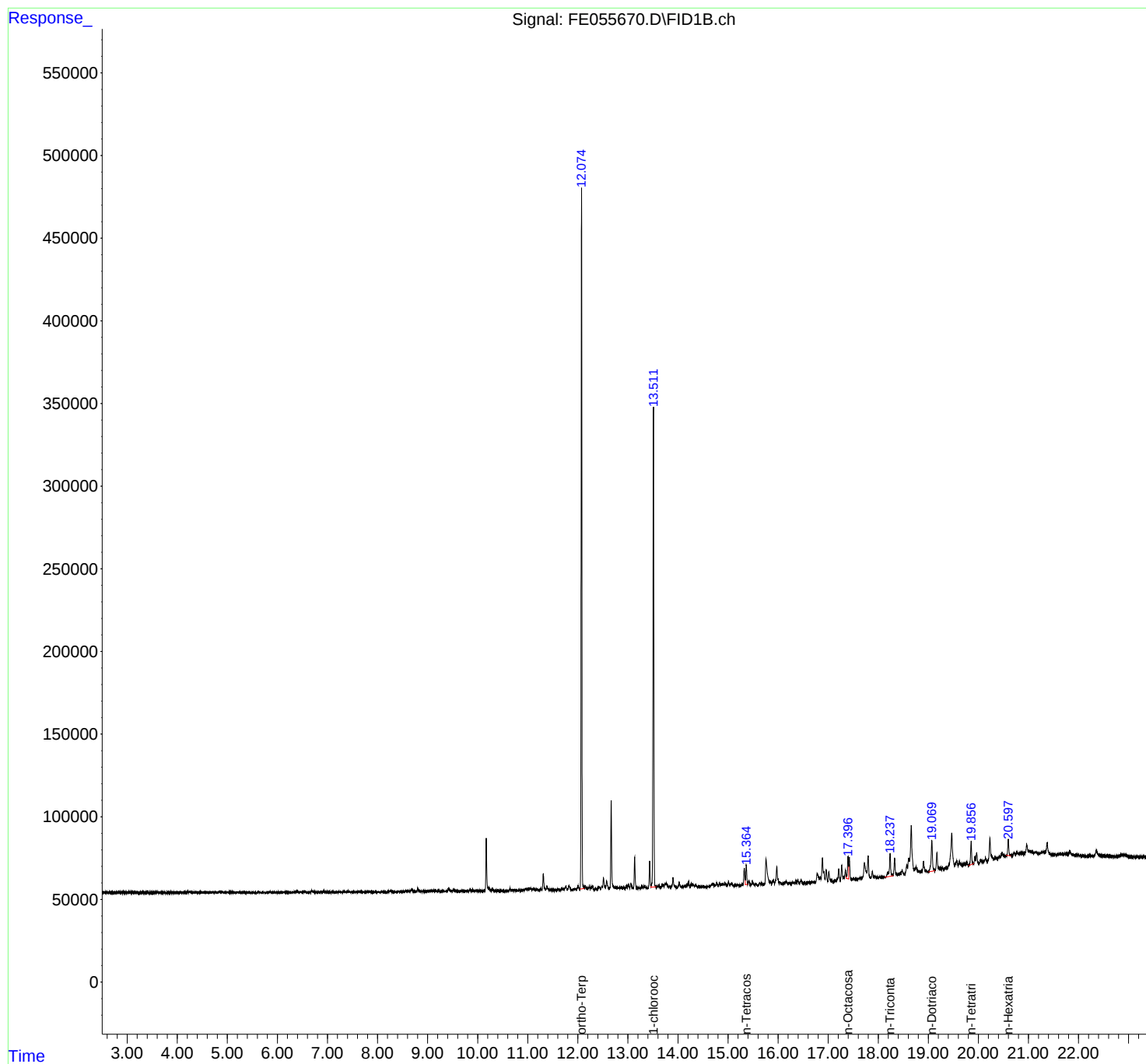
(m)=manual int.

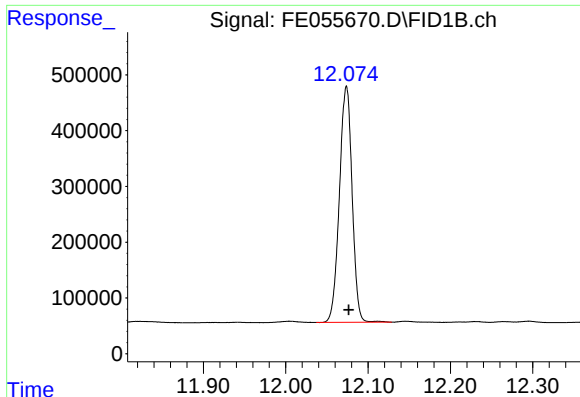
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090425AL\
Data File : FE055670.D
Signal(s) : FID1B.ch
Acq On : 04 Sep 2025 18:33
Operator : YP\AJ
Sample : Q3011-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 05 01:28:38 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

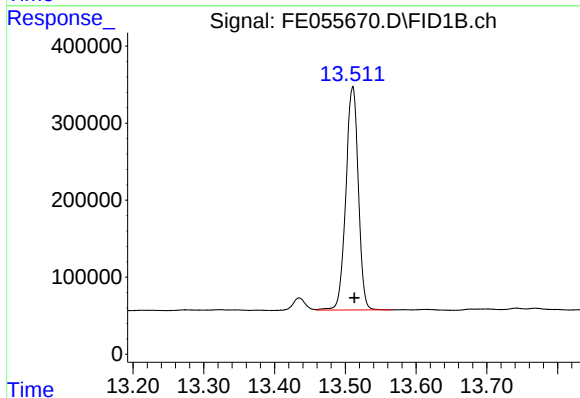




#9 ortho-Terphenyl (SURR)

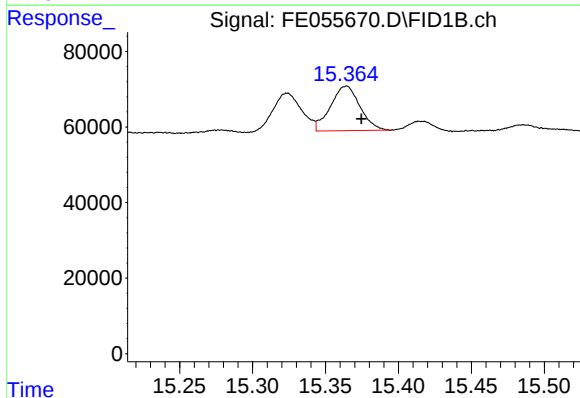
R.T.: 12.074 min
Delta R.T.: -0.003 min
Response: 4541923
Conc: 27.65 ug/ml

Instrument :
FID_E
ClientSampleId :



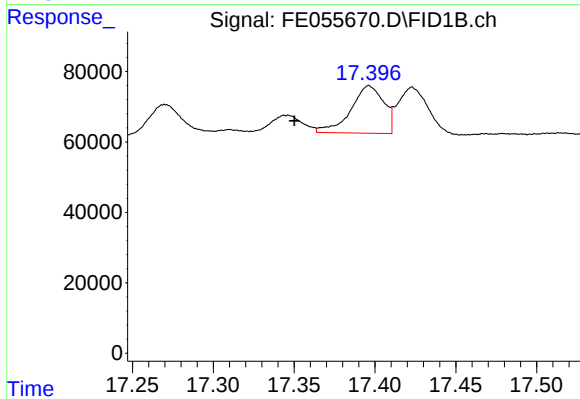
#12 1-chlorooctadecane (SURR)

R.T.: 13.510 min
Delta R.T.: -0.003 min
Response: 3551878
Conc: 28.40 ug/ml



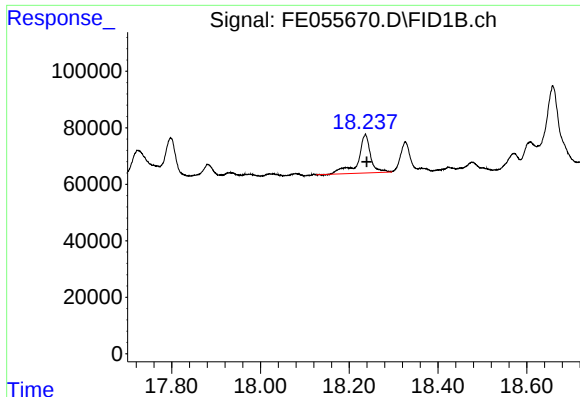
#14 n-Tetracosane (C24)

R.T.: 15.364 min
Delta R.T.: -0.011 min
Response: 165598
Conc: 1.14 ug/ml



#16 n-Octacosane (C28)

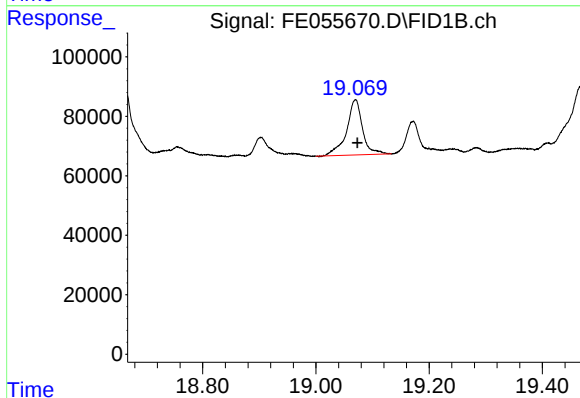
R.T.: 17.397 min
Delta R.T.: 0.046 min
Response: 191064
Conc: 1.34 ug/ml



#17 n-Tricontane (C30)

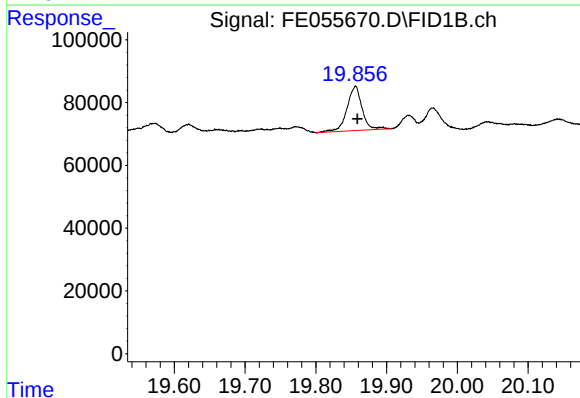
R.T.: 18.236 min
Delta R.T.: -0.003 min
Response: 266701
Conc: 1.80 ug/ml

Instrument :
FID_E
ClientSampleId :



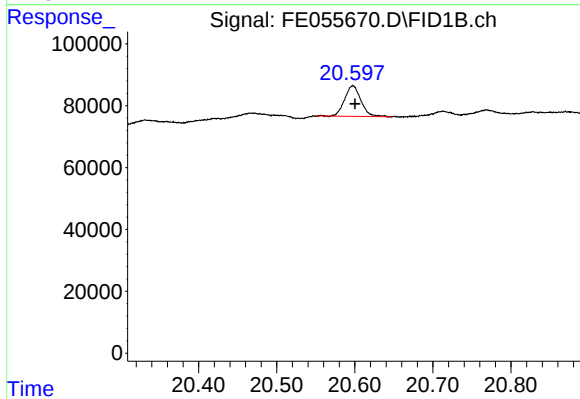
#18 n-Dotriacontane (C32)

R.T.: 19.070 min
Delta R.T.: -0.004 min
Response: 363072
Conc: 2.47 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.856 min
Delta R.T.: -0.003 min
Response: 208158
Conc: 1.47 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.597 min
Delta R.T.: -0.003 min
Response: 143756
Conc: 1.09 ug/ml