

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091025AL\
 Data File : FE055751.D
 Signal(s) : FID1B.ch
 Acq On : 10 Sep 2025 18:15
 Operator : YP\AJ
 Sample : Q3054-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 MH-385

Integration File: autoint1.e
 Quant Time: Sep 11 00:28:21 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)	12.077	7592025	46.213 ug/ml
Spiked Amount 50.000		Recovery =	92.43%
12) S 1-chlorooctadecane (S...	13.513	6114175	48.896 ug/ml
Spiked Amount 50.000		Recovery =	97.79%
Target Compounds			
14) T n-Tetracosane (C24)	15.365	150948	1.043 ug/ml
17) T n-Tricontane (C30)	18.235	214745	1.453 ug/ml
18) T n-Dotriacontane (C32)	19.070	288465	1.965 ug/ml
19) T n-Tetratriacontane (C34)	19.855	113613	0.804 ug/ml

(f)=RT Delta > 1/2 Window

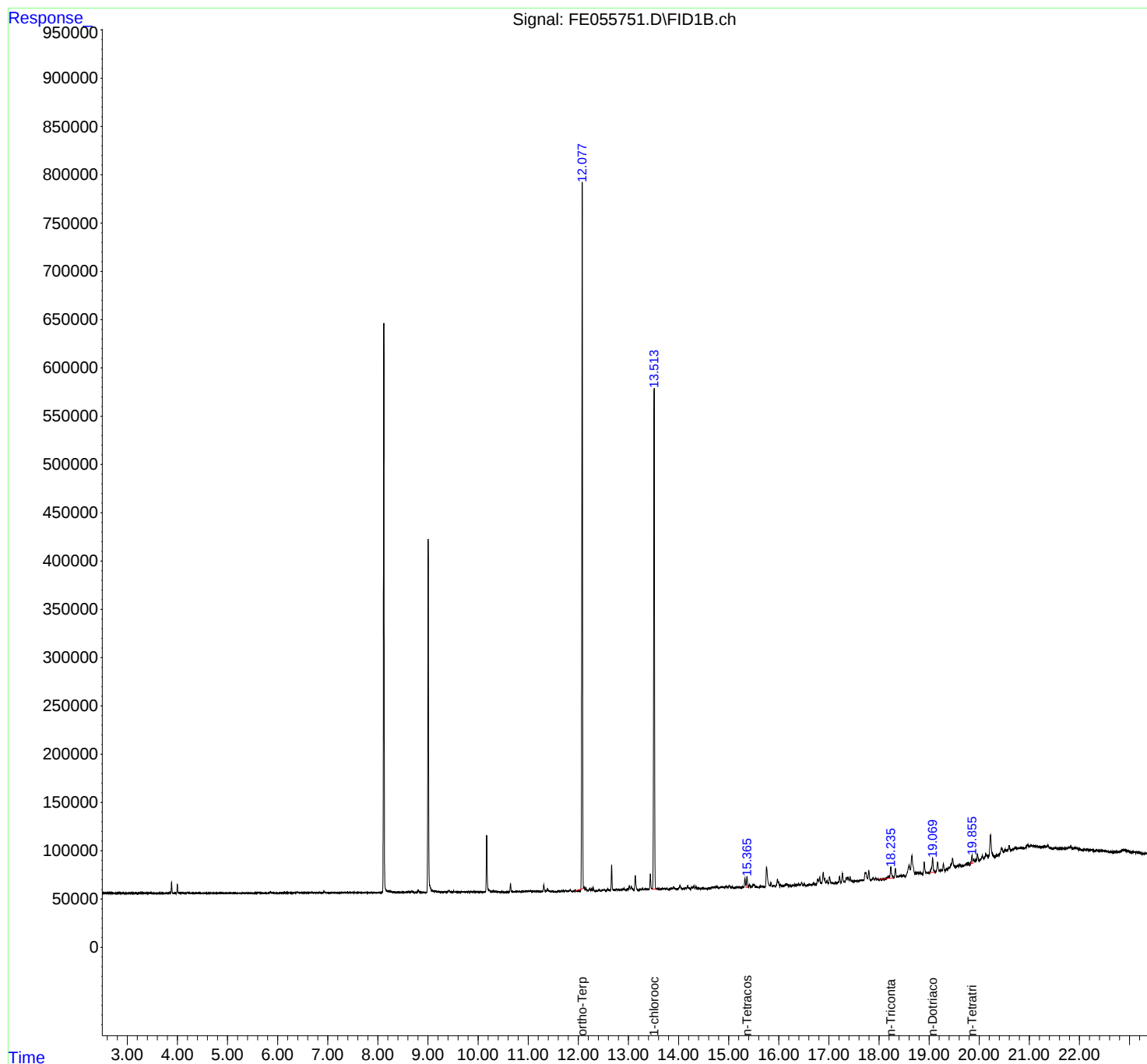
(m)=manual int.

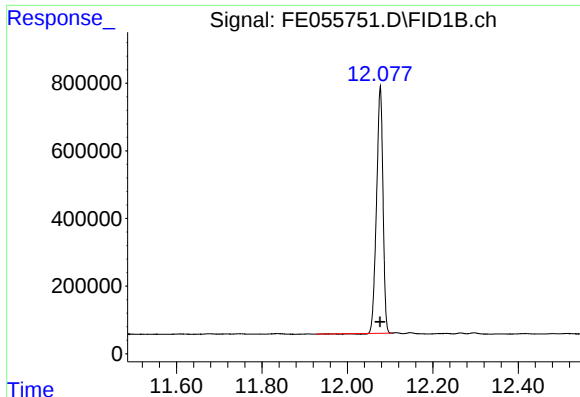
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091025AL\
Data File : FE055751.D
Signal(s) : FID1B.ch
Acq On : 10 Sep 2025 18:15
Operator : YP\AJ
Sample : Q3054-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
MH-385

Integration File: autoint1.e
Quant Time: Sep 11 00:28:21 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

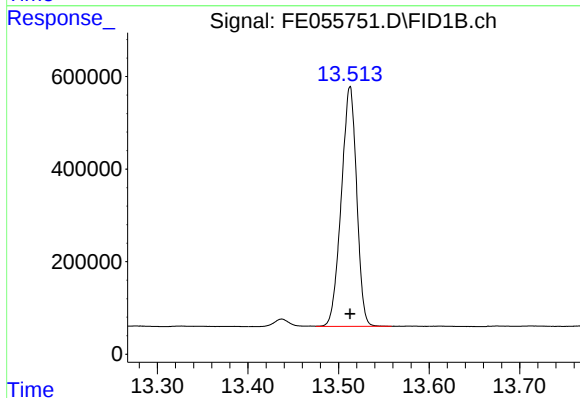




#9 ortho-Terphenyl (SURR)

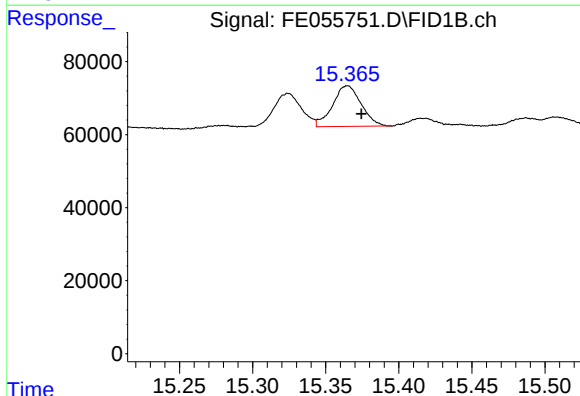
R.T.: 12.077 min
Delta R.T.: 0.000 min
Response: 7592025
Conc: 46.21 ug/ml

Instrument :
FID_E
ClientSampleId :
MH-385



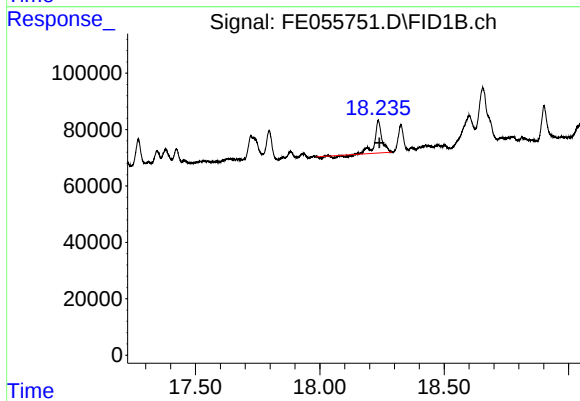
#12 1-chlorooctadecane (SURR)

R.T.: 13.513 min
Delta R.T.: 0.000 min
Response: 6114175
Conc: 48.90 ug/ml



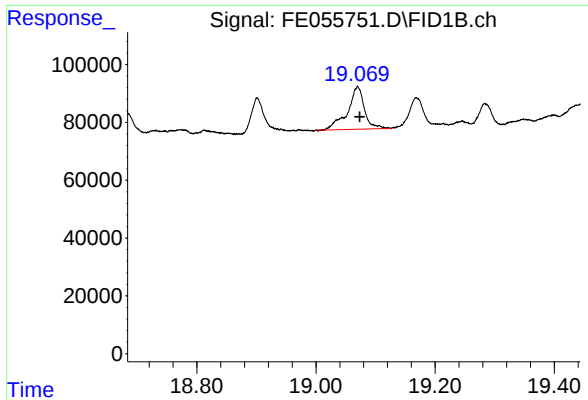
#14 n-Tetracosane (C24)

R.T.: 15.365 min
Delta R.T.: -0.010 min
Response: 150948
Conc: 1.04 ug/ml



#17 n-Tricontane (C30)

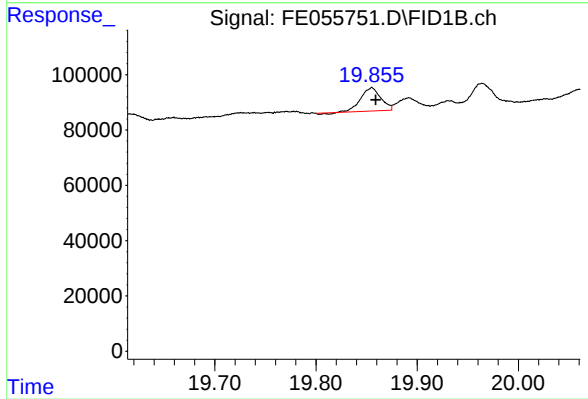
R.T.: 18.235 min
Delta R.T.: -0.005 min
Response: 214745
Conc: 1.45 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 19.070 min
Delta R.T.: -0.004 min
Response: 288465
Conc: 1.97 ug/ml

Instrument :
FID_E
ClientSampleId :
MH-385



#19 n-Tetratriacontane (C34)

R.T.: 19.855 min
Delta R.T.: -0.004 min
Response: 113613
Conc: 0.80 ug/ml