

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091025AL\
 Data File : FE055753.D
 Signal(s) : FID1B.ch
 Acq On : 10 Sep 2025 19:16
 Operator : YP\AJ
 Sample : Q3054-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 MH-384

Integration File: autoint1.e
 Quant Time: Sep 11 00:28:59 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)	12.076	7798012	47.467 ug/ml
Spiked Amount 50.000		Recovery =	94.93%
12) S 1-chlorooctadecane (S...	13.513	6241097	49.911 ug/ml
Spiked Amount 50.000		Recovery =	99.82%
Target Compounds			
17) T n-Tricontane (C30)	18.236	241904	1.636 ug/ml
18) T n-Dotriacontane (C32)	19.070	285066	1.942 ug/ml
19) T n-Tetratriacontane (C34)	19.854	146876	1.040 ug/ml
20) T n-Hexatriacontane (C36)	20.597	119558	0.906 ug/ml

(f)=RT Delta > 1/2 Window

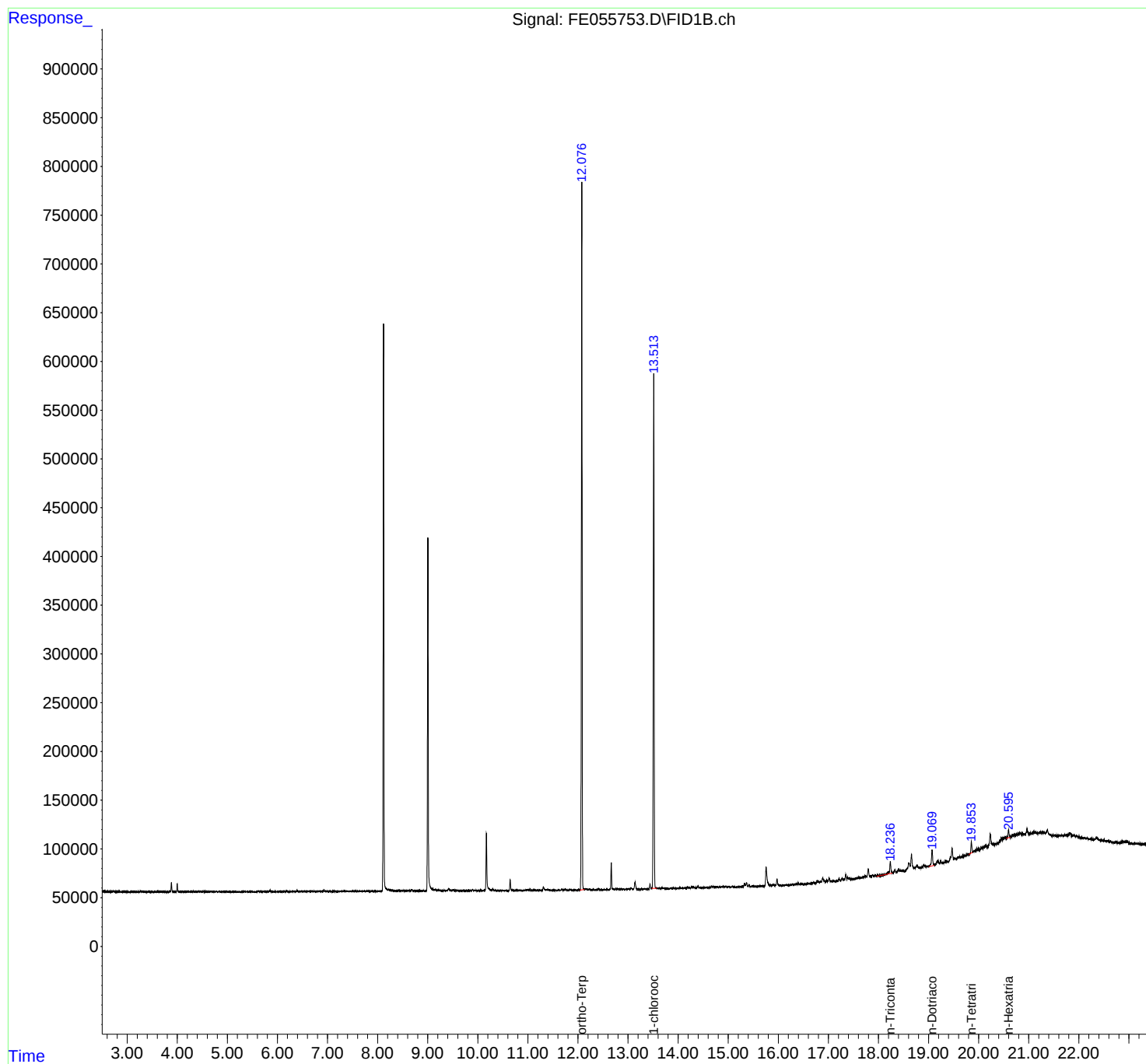
(m)=manual int.

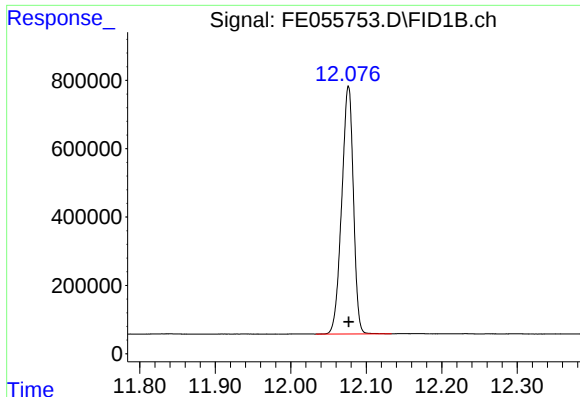
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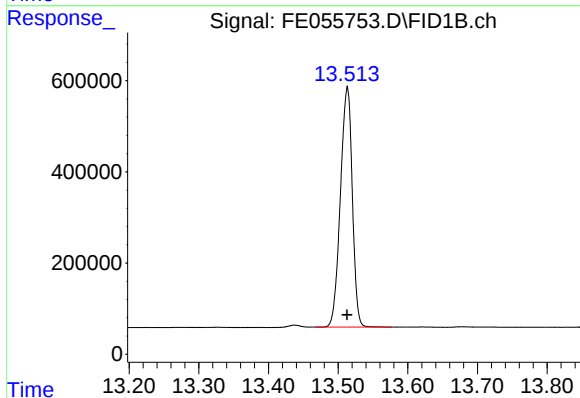




#9 ortho-Terphenyl (SURR)

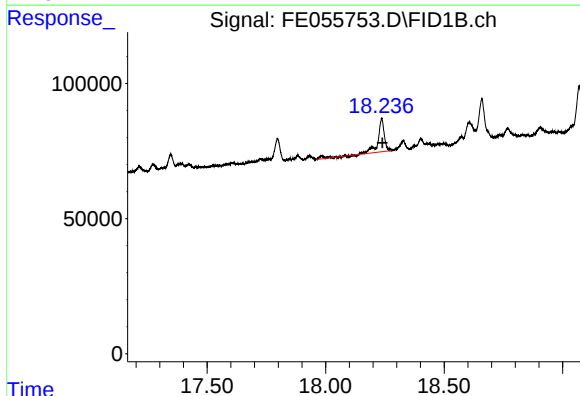
R.T.: 12.076 min
Delta R.T.: 0.000 min
Response: 7798012
Conc: 47.47 ug/ml

Instrument :
FID_E
ClientSampleId :
MH-384



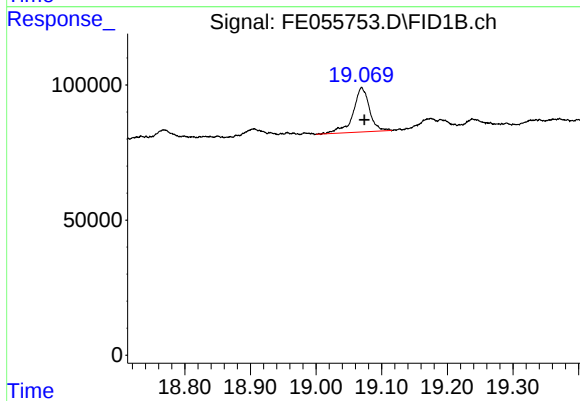
#12 1-chlorooctadecane (SURR)

R.T.: 13.513 min
Delta R.T.: 0.000 min
Response: 6241097
Conc: 49.91 ug/ml



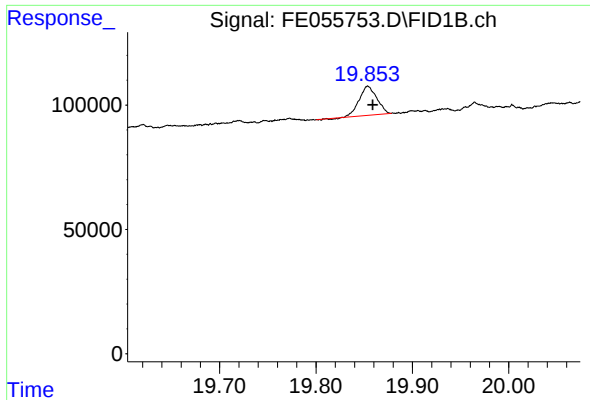
#17 n-Tricontane (C30)

R.T.: 18.236 min
Delta R.T.: -0.003 min
Response: 241904
Conc: 1.64 ug/ml



#18 n-Dotriacontane (C32)

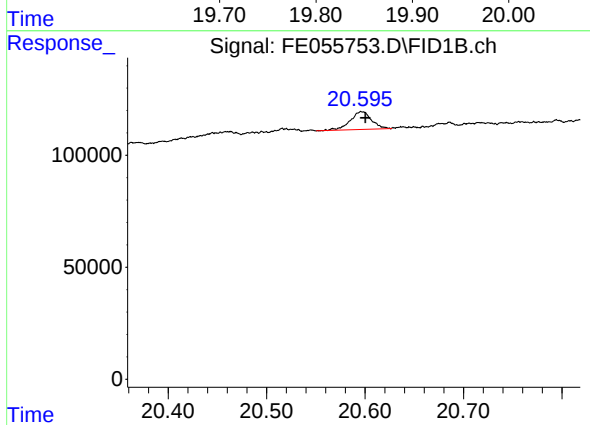
R.T.: 19.070 min
Delta R.T.: -0.004 min
Response: 285066
Conc: 1.94 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.854 min
Delta R.T.: -0.005 min
Response: 146876
Conc: 1.04 ug/ml

Instrument :
FID_E
ClientSampleId :
MH-384



#20 n-Hexatriacontane (C36)

R.T.: 20.597 min
Delta R.T.: -0.004 min
Response: 119558
Conc: 0.91 ug/ml