

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011525AL\
 Data File : FE051927.D
 Signal(s) : FID1B.ch
 Acq On : 15 Jan 2025 07:52
 Operator : YP\AJ
 Sample : Q1076-01DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 16 01:27:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010225.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 15 11:39:23 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)	12.164	1719440	11.862 ug/ml
Spiked Amount 50.000		Recovery =	23.72%
12) S 1-chlorooctadecane (S...	13.590	1197982	10.425 ug/ml
Spiked Amount 50.000		Recovery =	20.85%
Target Compounds			
8) T n-Octadecane (C18)	11.834	726581	5.460 ug/ml
11) T n-Heneicosane (C21)	13.770	204757	1.558 ug/ml

(f)=RT Delta > 1/2 Window

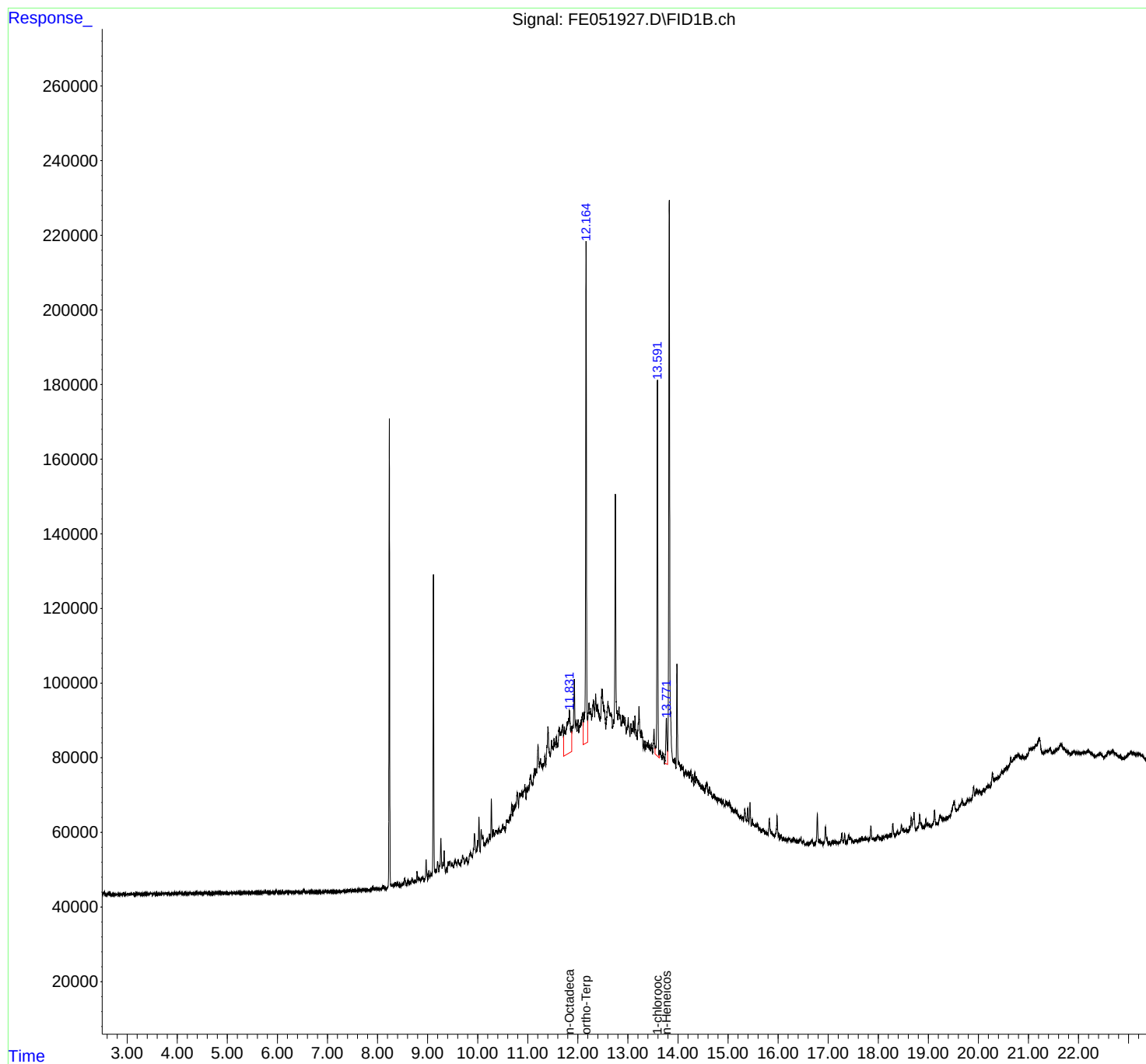
(m)=manual int.

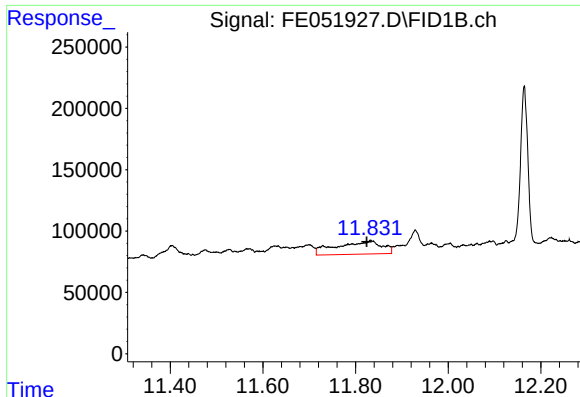
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Signal Info : 20M x 0.18mm x 0.18um

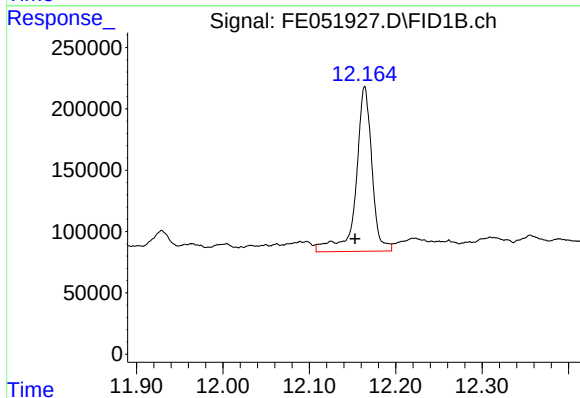




#8 n-Octadecane (C18)

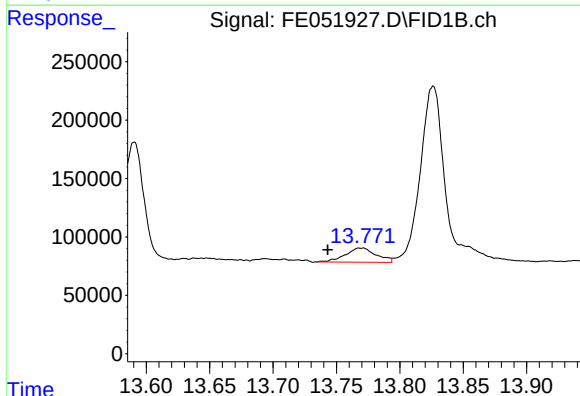
R.T.: 11.834 min
Delta R.T.: 0.010 min
Response: 726581
Conc: 5.46 ug/ml

Instrument :
FID_E
ClientSampleId :



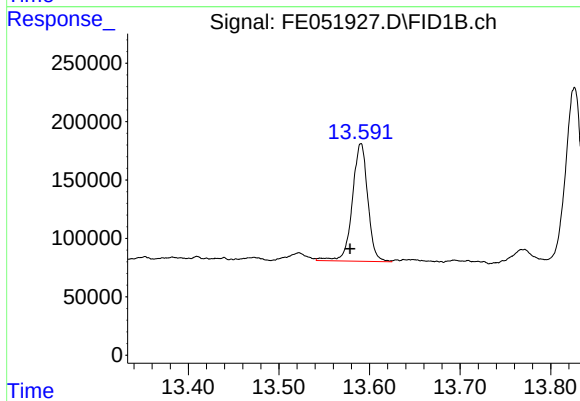
#9 ortho-Terphenyl (SURR)

R.T.: 12.164 min
Delta R.T.: 0.011 min
Response: 1719440
Conc: 11.86 ug/ml



#11 n-Heneicosane (C21)

R.T.: 13.770 min
Delta R.T.: 0.026 min
Response: 204757
Conc: 1.56 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.590 min
Delta R.T.: 0.012 min
Response: 1197982
Conc: 10.43 ug/ml