

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091925AL\
 Data File : FF016406.D
 Signal(s) : FID2B.ch
 Acq On : 19 Sep 2025 13:27
 Operator : YP\AJ
 Sample : PB169750BL
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 19 23:52:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 082825.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 29 03:35:42 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)	11.972	5469600	37.818 ug/ml
Spiked Amount 50.000		Recovery =	75.64%
12) S 1-chlorooctadecane (S...	13.414	3988455	35.757 ug/ml
Spiked Amount 50.000		Recovery =	71.51%
Target Compounds			
17) T n-Tricontane (C30)	18.141	25776	0.207 ug/ml
18) T n-Dotriacontane (C32)	18.978	46463	0.385 ug/ml
19) T n-Tetratriacontane (C34)	19.758	27052	0.248 ug/ml
20) T n-Hexatriacontane (C36)	20.477	149614	1.603 ug/ml

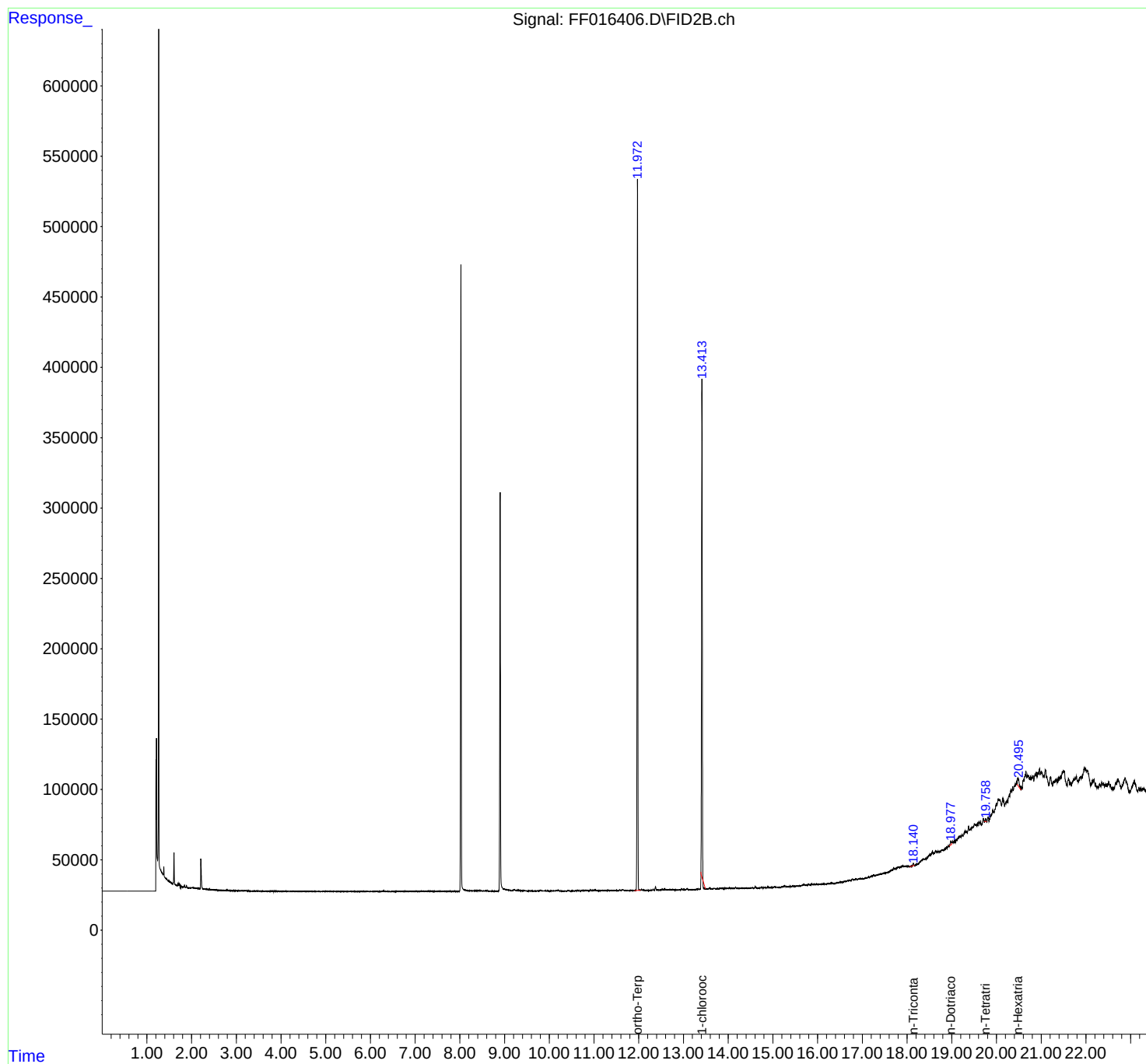
(f)=RT Delta > 1/2 Window

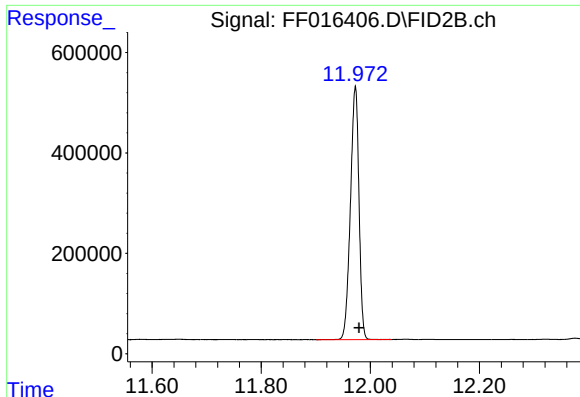
(m)=manual int.

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Operator : YP\AJ
Sample : PB169750BL
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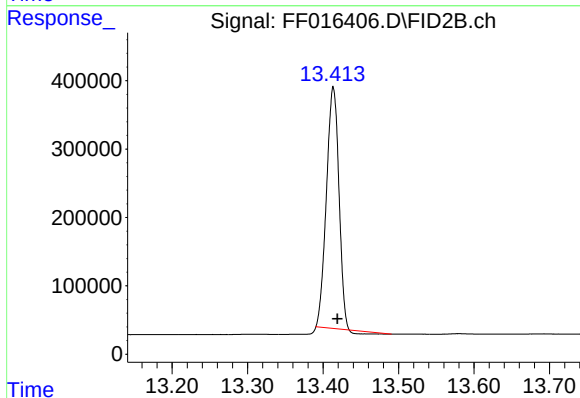
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





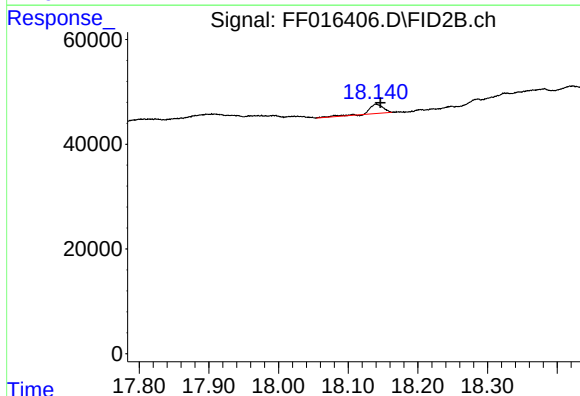
#9 ortho-Terphenyl (SURR)

R.T.: 11.972 min
Delta R.T.: -0.007 min
Response: 5469600
Conc: 37.82 ug/ml



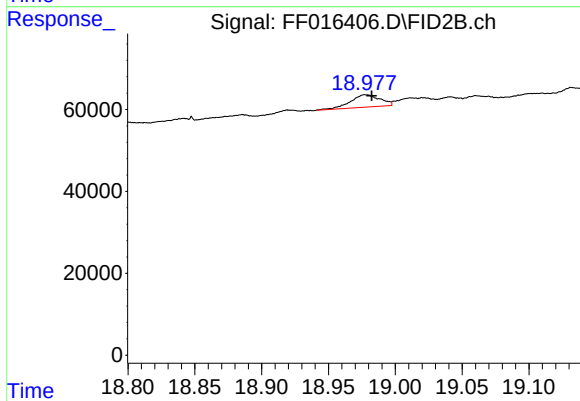
#12 1-chlorooctadecane (SURR)

R.T.: 13.414 min
Delta R.T.: -0.006 min
Response: 3988455
Conc: 35.76 ug/ml



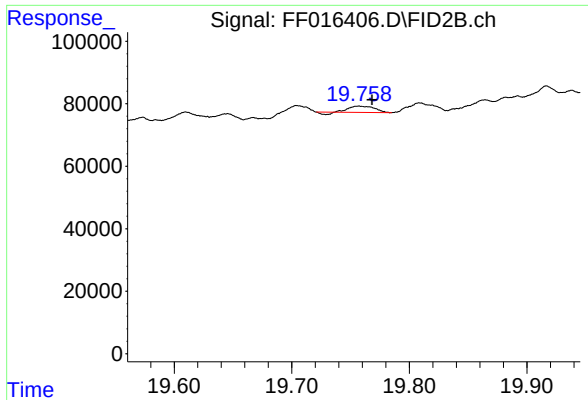
#17 n-Tricontane (C30)

R.T.: 18.141 min
Delta R.T.: -0.006 min
Response: 25776
Conc: 0.21 ug/ml



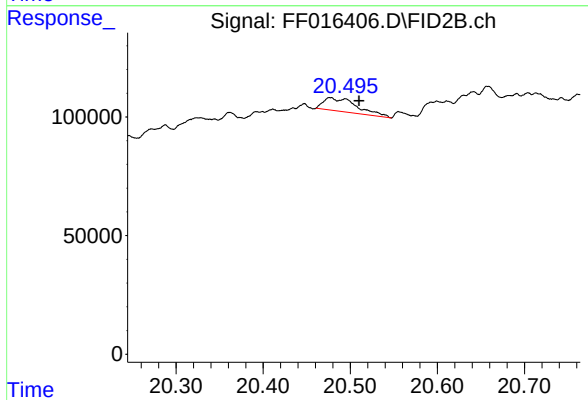
#18 n-Dotriacontane (C32)

R.T.: 18.978 min
Delta R.T.: -0.005 min
Response: 46463
Conc: 0.39 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.758 min
Delta R.T.: -0.011 min
Response: 27052
Conc: 0.25 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.477 min
Delta R.T.: -0.033 min
Response: 149614
Conc: 1.60 ug/ml