

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081224AL\
 Data File : FE049566.D
 Signal(s) : FID1B.ch
 Acq On : 12 Aug 2024 17:03
 Operator : YP\AJ
 Sample : P3548-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 13 01:43:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 17 14:26:40 2024
 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)	11.889	4543113	29.291 ug/ml
Spiked Amount 50.000		Recovery =	58.58%
12) S 1-chlorooctadecane (S...	13.325	3205208	27.433 ug/ml
Spiked Amount 50.000		Recovery =	54.87%
Target Compounds			
17) T n-Tricontane (C30)	18.030	68046	0.466 ug/ml
18) T n-Dotriacontane (C32)	18.861	60293	0.410 ug/ml

(f)=RT Delta > 1/2 Window

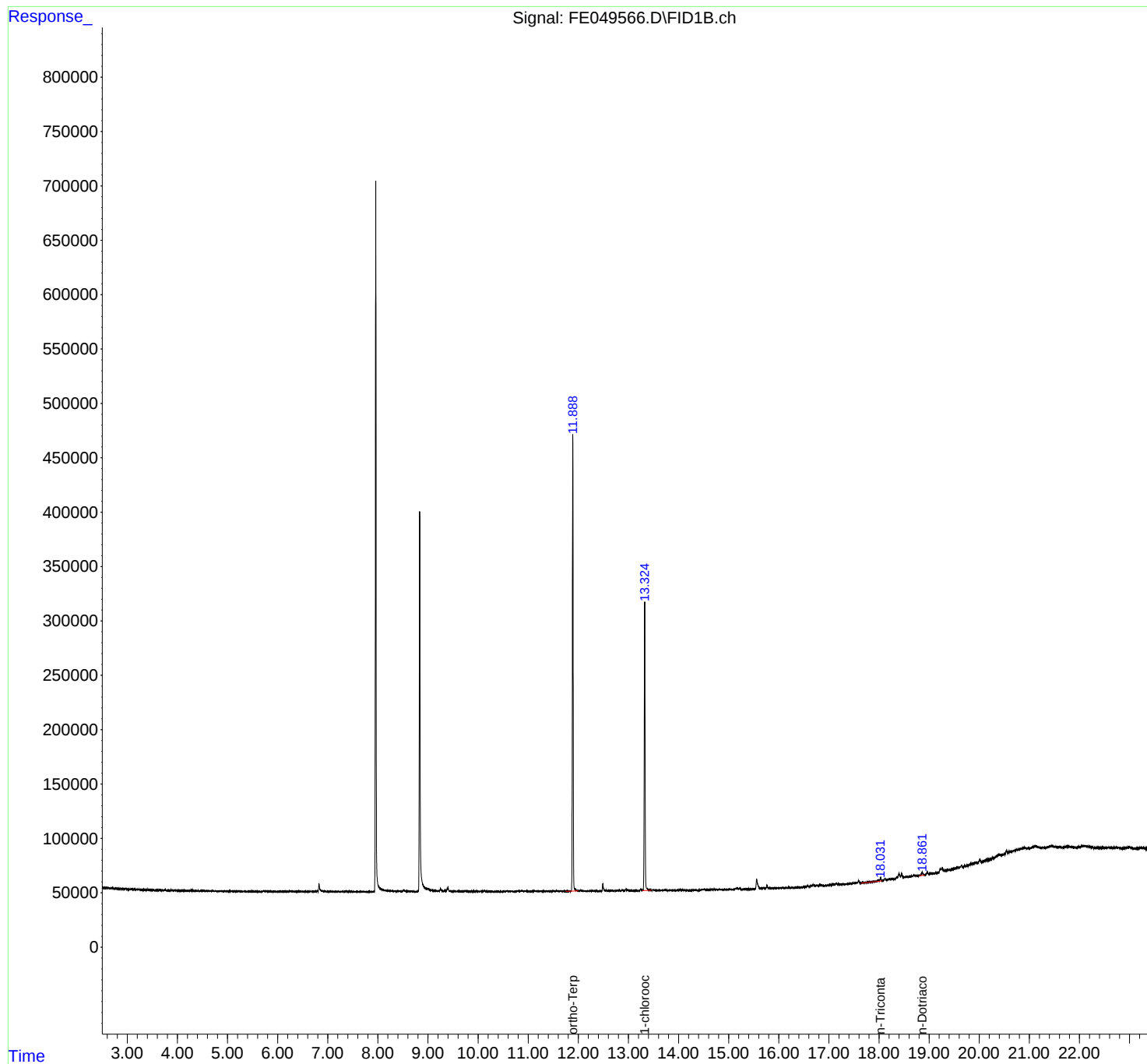
(m)=manual int.

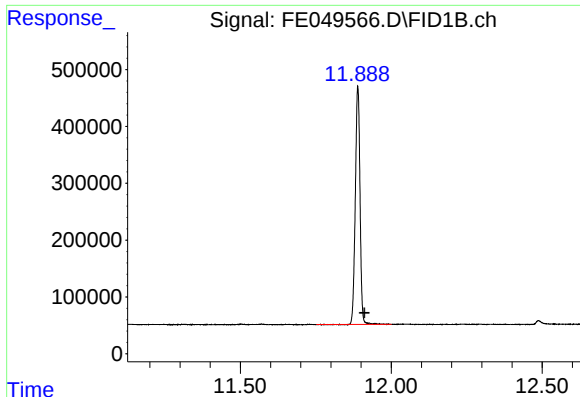
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

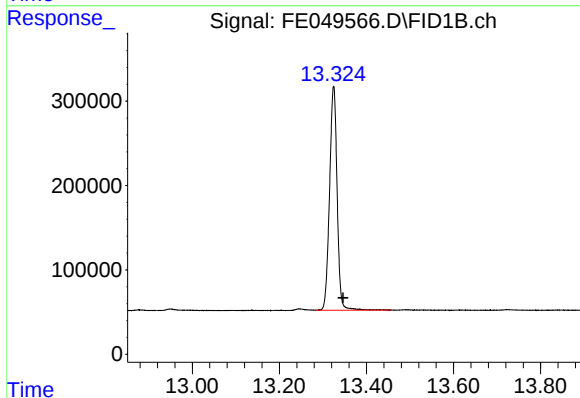




#9 ortho-Terphenyl (SURR)

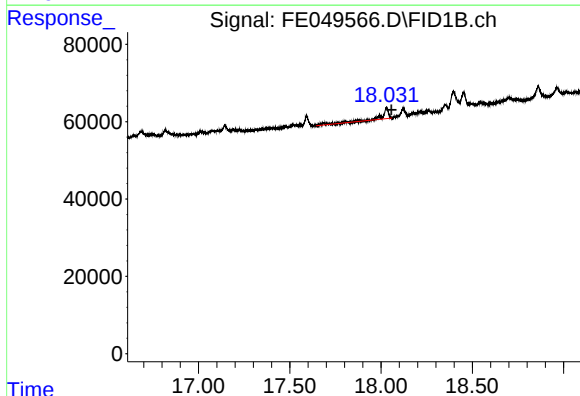
R.T.: 11.889 min
Delta R.T.: -0.022 min
Response: 4543113
Conc: 29.29 ug/ml

Instrument :
FID_E
ClientSampleId :



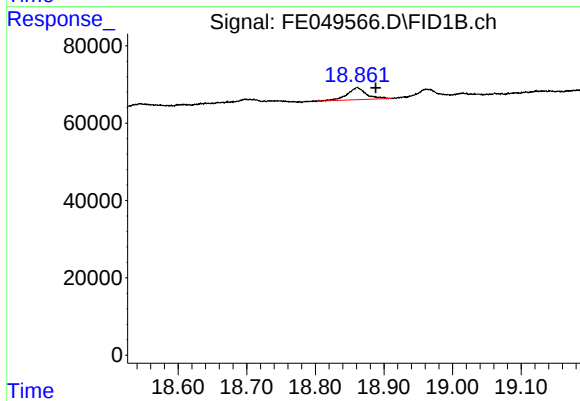
#12 1-chlorooctadecane (SURR)

R.T.: 13.325 min
Delta R.T.: -0.022 min
Response: 3205208
Conc: 27.43 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.030 min
Delta R.T.: -0.026 min
Response: 68046
Conc: 0.47 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.861 min
Delta R.T.: -0.027 min
Response: 60293
Conc: 0.41 ug/ml