

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010923AL\
 Data File : FC062590.D
 Signal(s) : FID1A.ch
 Acq On : 09 Jan 2023 17:07
 Operator : YP/AJ
 Sample : 01064-03D
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 10 03:29:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 04:54:00 2023
 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)	11.559	5058844	35.806 ug/ml
Spiked Amount 50.000		Recovery =	71.61%
12) S 1-chlorooctadecane (S...	12.998	4007587	38.045 ug/ml
Spiked Amount 50.000		Recovery =	76.09%
Target Compounds			
16) T n-Octacosane (C28)	16.864	47692	0.434 ug/ml
18) T n-Dotriacontane (C32)	18.529	74627	0.684 ug/ml

(f)=RT Delta > 1/2 Window

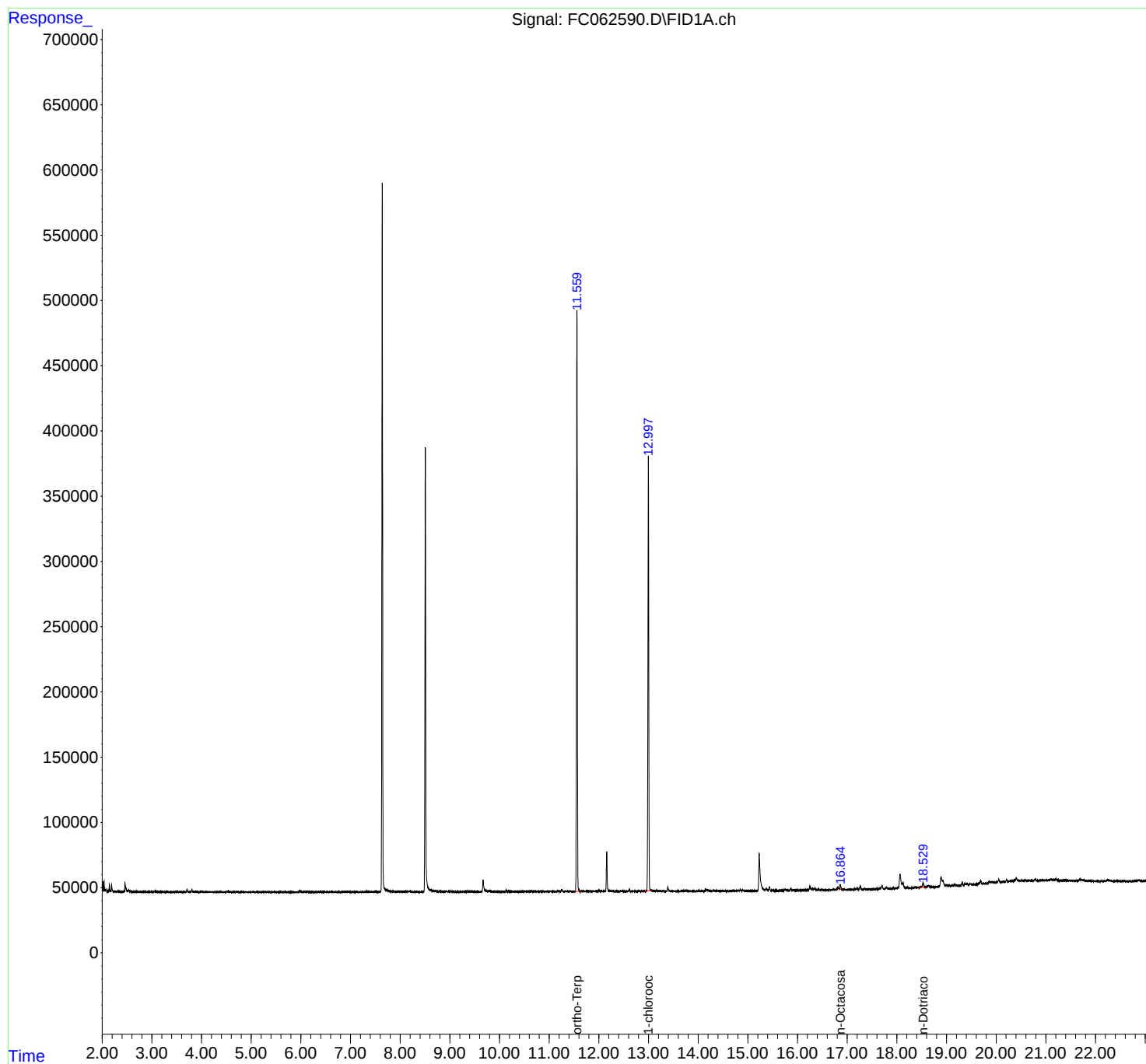
(m)=manual int.

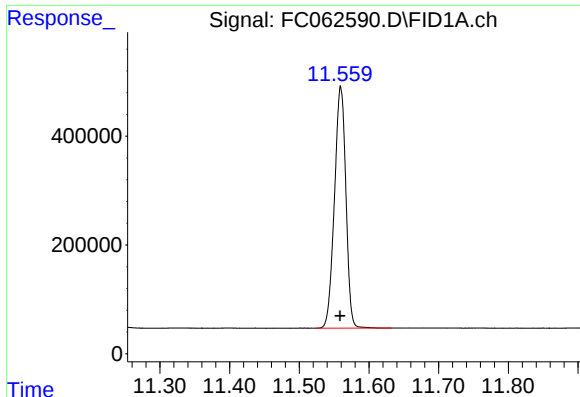
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Signal Info : 20M x 0.18mm x 0.18um

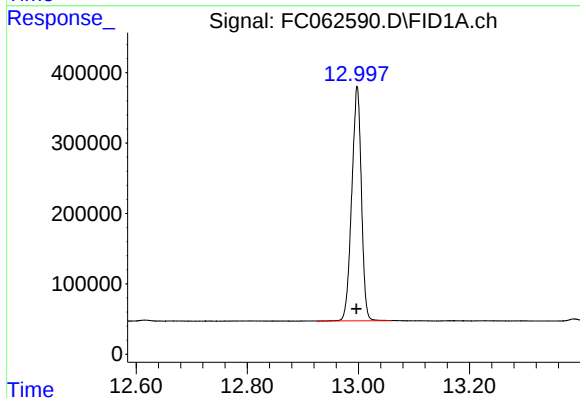




#9 ortho-Terphenyl (SURR)

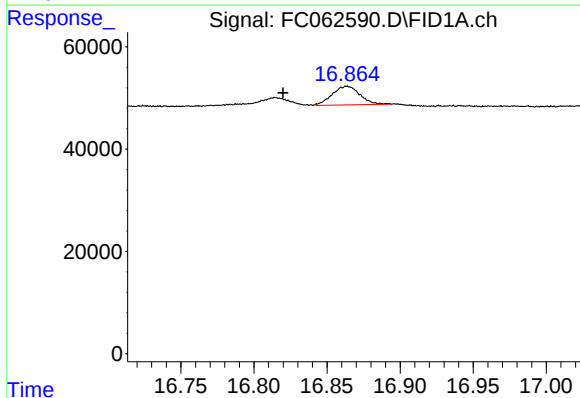
R.T.: 11.559 min
Delta R.T.: 0.001 min
Response: 5058844
Conc: 35.81 ug/ml

Instrument :
FID_C
ClientSampleId :



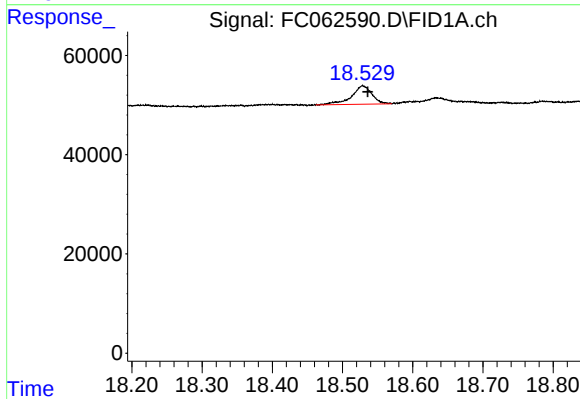
#12 1-chlorooctadecane (SURR)

R.T.: 12.998 min
Delta R.T.: 0.001 min
Response: 4007587
Conc: 38.04 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.864 min
Delta R.T.: 0.044 min
Response: 47692
Conc: 0.43 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.529 min
Delta R.T.: -0.008 min
Response: 74627
Conc: 0.68 ug/ml