

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012022AL\
 Data File : FC058021.D
 Signal(s) : FID1A.CH
 Acq On : 20 Jan 2022 15:43
 Operator : AJ\MA
 Sample : N1189-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 21 01:07:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 12:13:43 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	10.711	5117551	26.466 ug/ml
Spiked Amount 50.000		Recovery =	52.93%
12) S 1-chlorooctadecane (S...	12.150	4106888	27.865 ug/ml
Spiked Amount 50.000		Recovery =	55.73%
Target Compounds			
13) T n-Docosane (C22)	12.957	89189	0.516 ug/ml
18) T n-Dotriacontane (C32)	17.674	244165	1.751 ug/ml
19) T n-Tetratriacontane (C34)	18.460	80492	0.648 ug/ml

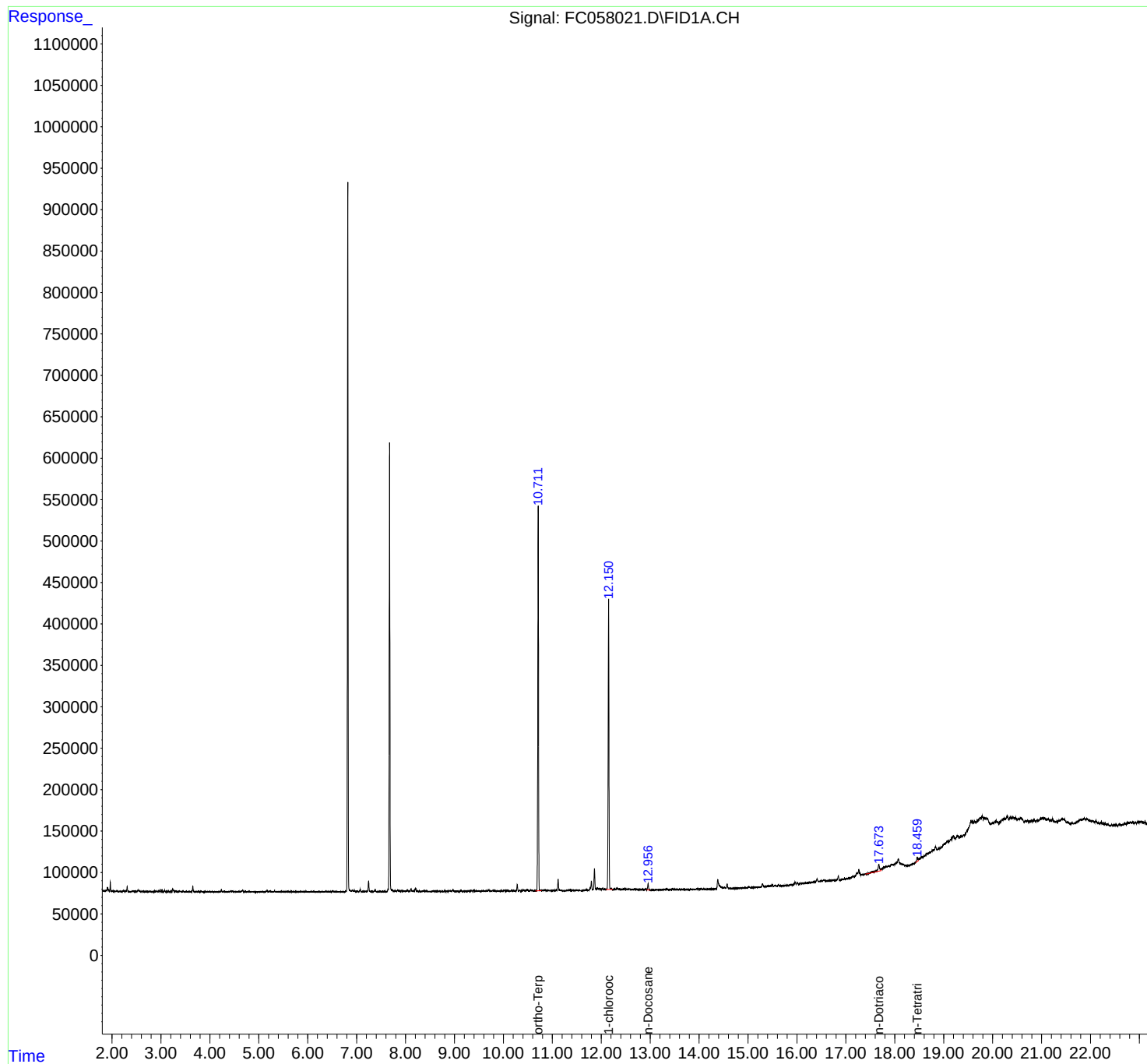
(f)=RT Delta > 1/2 Window

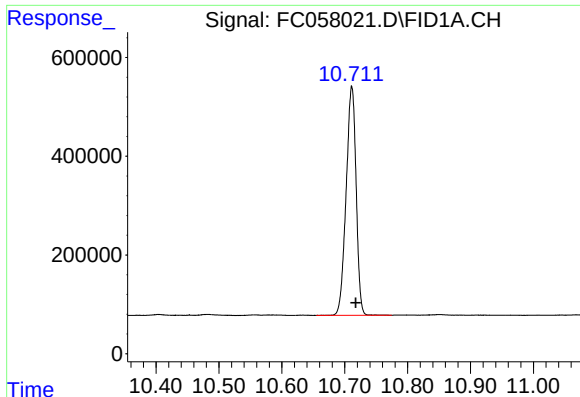
(m)=manual int.

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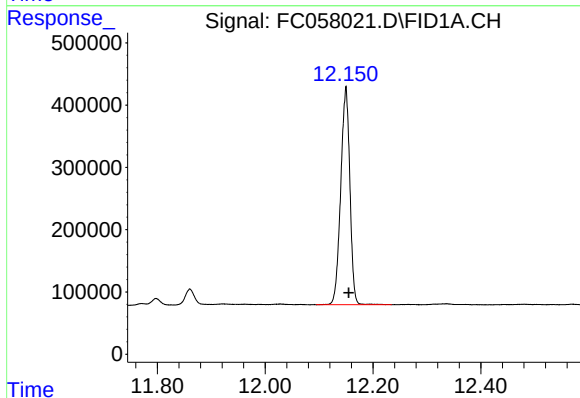
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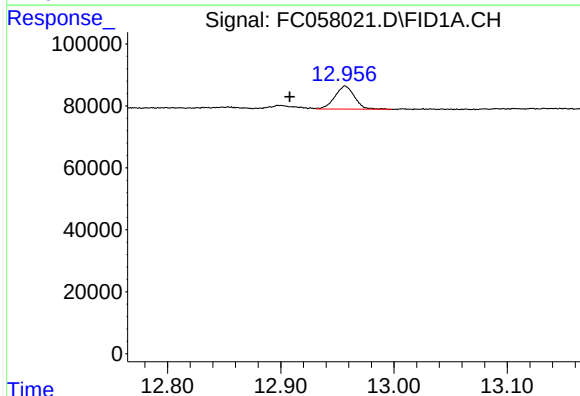
#9 ortho-Terphenyl (SURR)

R.T.: 10.711 min
Delta R.T.: -0.006 min
Response: 5117551
Conc: 26.47 ug/ml



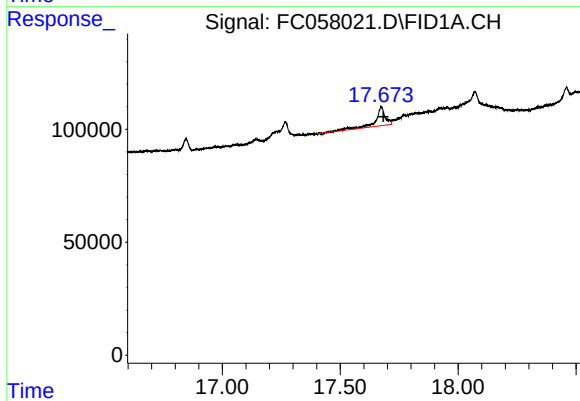
#12 1-chlorooctadecane (SURR)

R.T.: 12.150 min
Delta R.T.: -0.005 min
Response: 4106888
Conc: 27.86 ug/ml



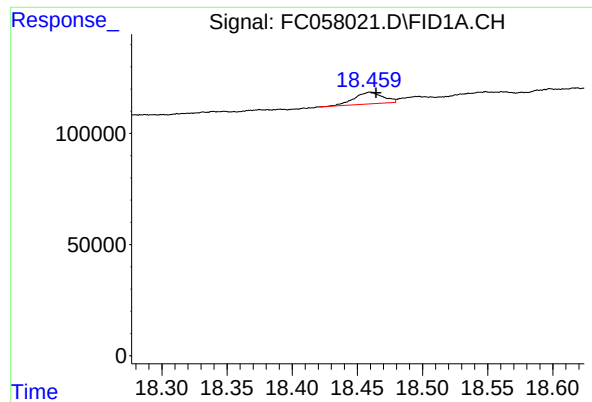
#13 n-Docosane (C22)

R.T.: 12.957 min
Delta R.T.: 0.049 min
Response: 89189
Conc: 0.52 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.674 min
Delta R.T.: -0.009 min
Response: 244165
Conc: 1.75 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.460 min
Delta R.T.: -0.005 min
Response: 80492
Conc: 0.65 ug/ml