

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121520AL\
 Data File : FC051307.D
 Signal(s) : FID1A.CH
 Acq On : 15 Dec 2020 21:14
 Operator : DD\AJ
 Sample : L5088-12D
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 16 01:11:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112720.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 30 10:42:25 2020
 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)	11.577	4866141	39.548 ug/ml
Spiked Amount 50.000		Recovery =	79.10%
12) S 1-chlorooctadecane (S...	13.011	4199820	43.052 ug/ml
Spiked Amount 50.000		Recovery =	86.10%
Target Compounds			
10) T n-Eicosane (C20)	12.639f	2184607	18.805 ug/ml
14) T n-Tetracosane (C24)	14.861	960705	8.353 ug/ml
16) T n-Octacosane (C28)	16.869	259993	2.348 ug/ml

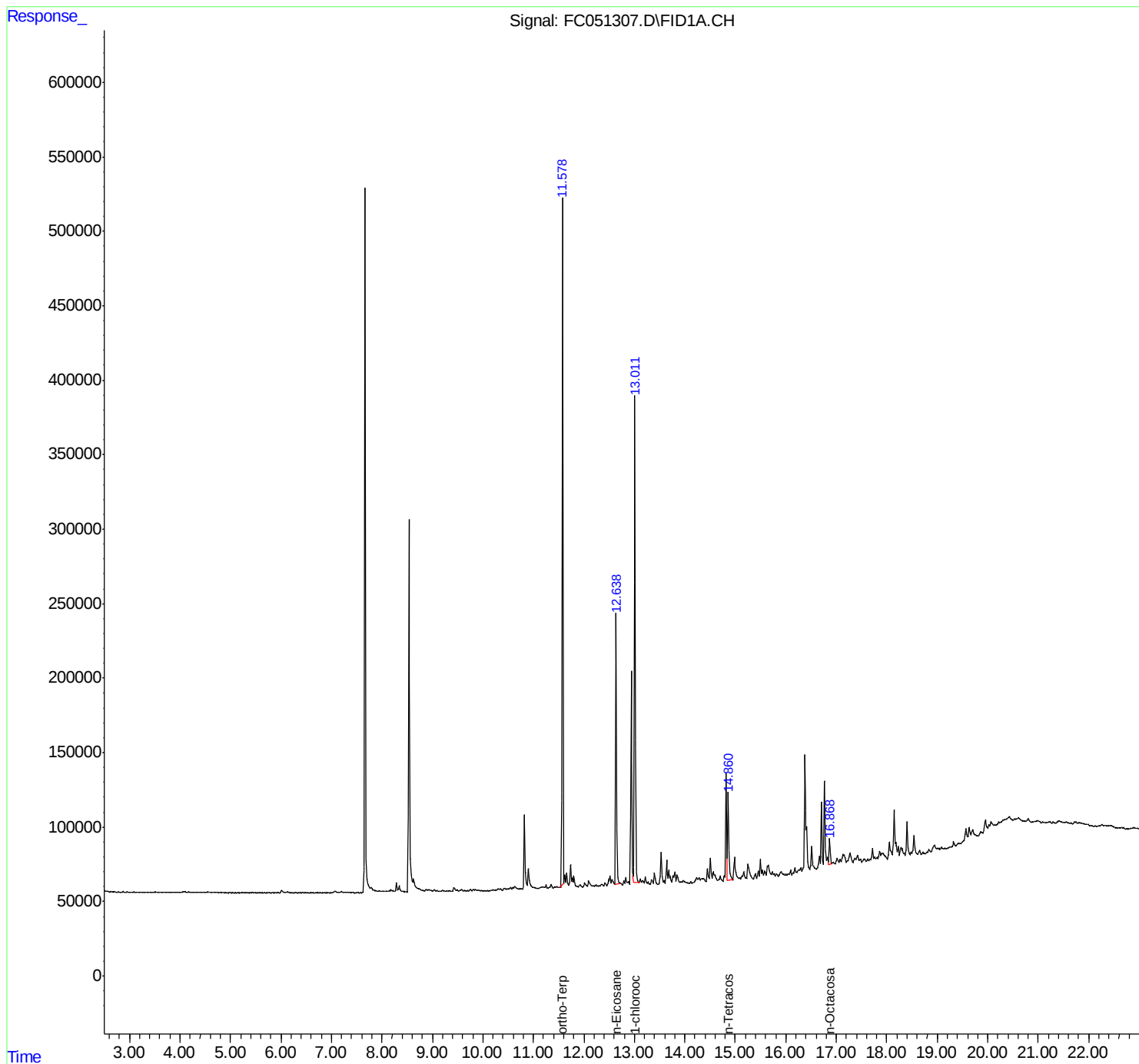
(f)=RT Delta > 1/2 Window

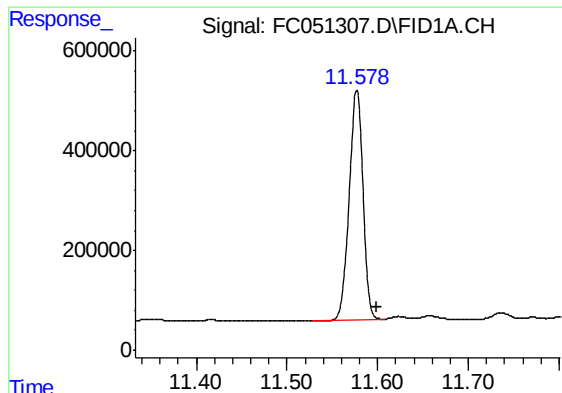
(m)=manual int.

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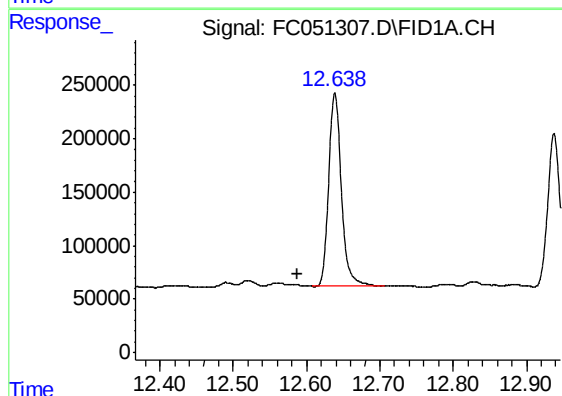
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





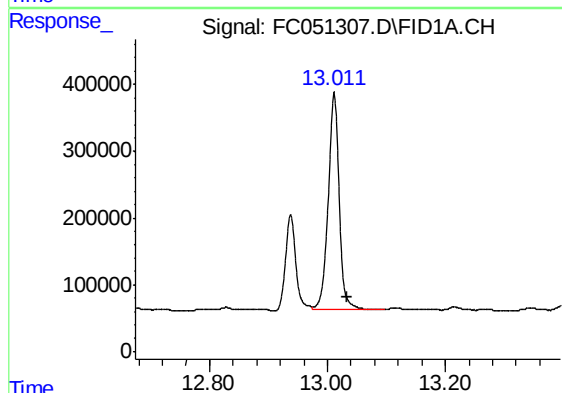
#9 ortho-Terphenyl (SURR)

R.T.: 11.577 min
Delta R.T.: -0.023 min
Response: 4866141
Conc: 39.55 ug/ml



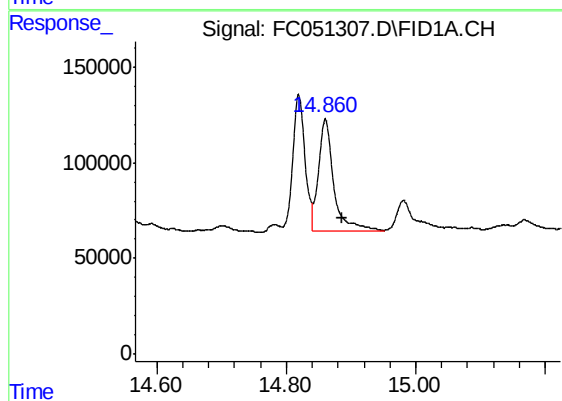
#10 n-Eicosane (C20)

R.T.: 12.639 min
Delta R.T.: 0.050 min
Response: 2184607
Conc: 18.81 ug/ml



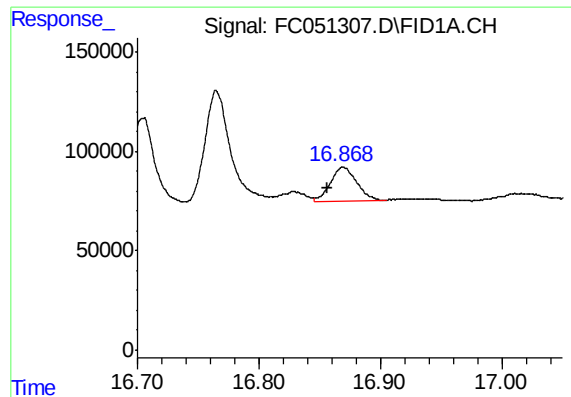
#12 1-chlorooctadecane (SURR)

R.T.: 13.011 min
Delta R.T.: -0.022 min
Response: 4199820
Conc: 43.05 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.861 min
Delta R.T.: -0.027 min
Response: 960705
Conc: 8.35 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.869 min

Delta R.T.: 0.013 min

Response: 259993

Conc: 2.35 ug/ml