

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070122AL\
 Data File : FC060567.D
 Signal(s) : FID1A.ch
 Acq On : 01 Jul 2022 21:57
 Operator : YP/AJ
 Sample : N3558-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 02 04:21:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:15:44 2022
 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)	10.634	5495120	29.986 ug/ml
Spiked Amount 50.000		Recovery =	59.97%
12) S 1-chlorooctadecane (S...	12.001	4500473	30.533 ug/ml
Spiked Amount 50.000		Recovery =	61.07%
Target Compounds			
14) T n-Tetracosane (C24)	13.813	182968	1.090 ug/ml
16) T n-Octacosane (C28)	15.815f	341542	2.152 ug/ml
18) T n-Dotriacontane (C32)	17.410	115643	0.796 ug/ml

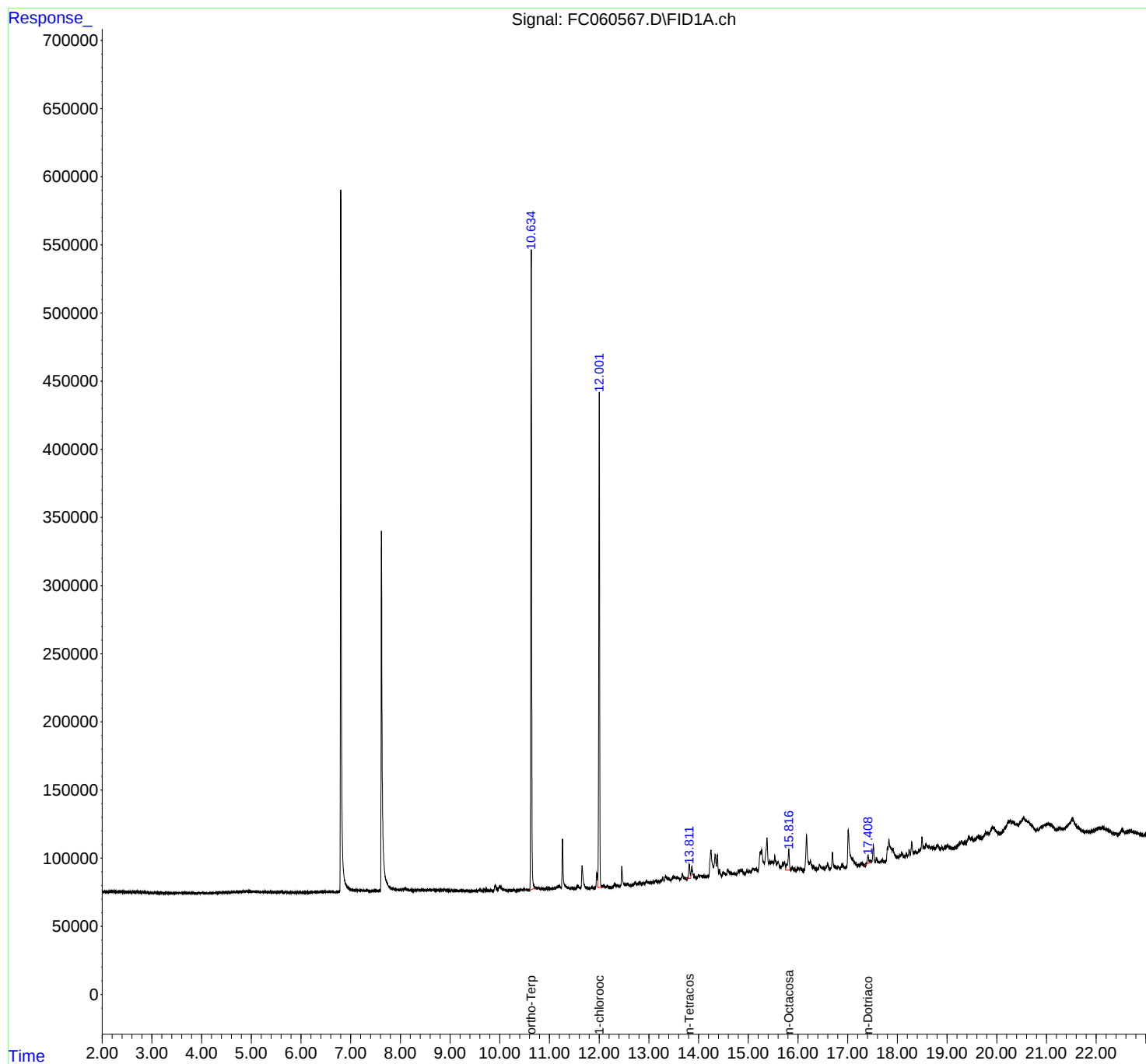
(f)=RT Delta > 1/2 Window

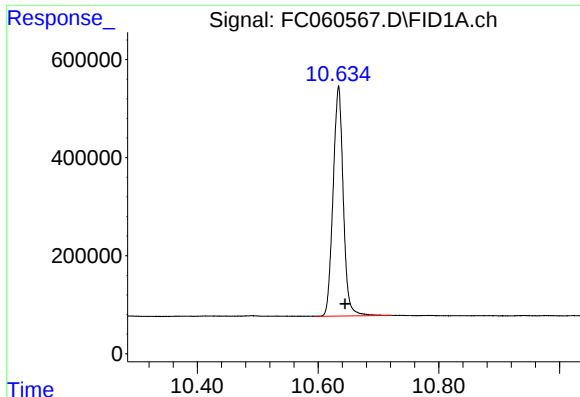
(m)=manual int.

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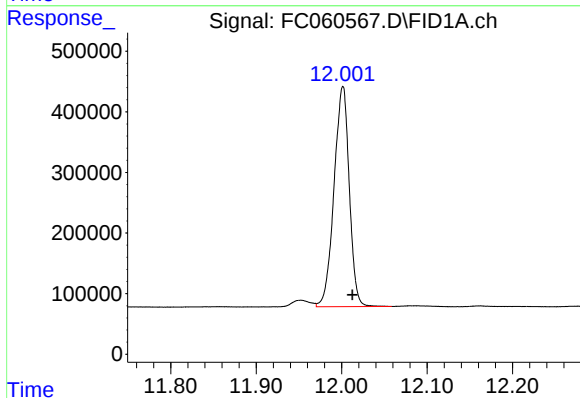
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





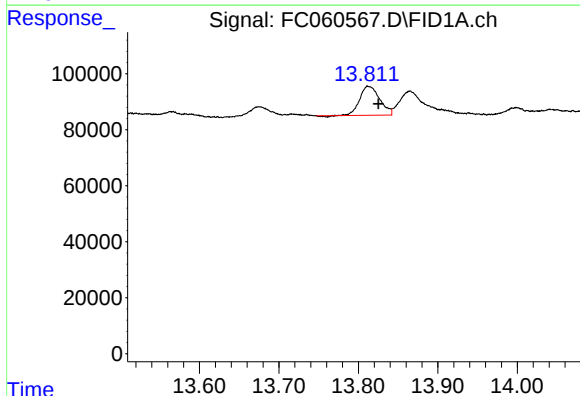
#9 ortho-Terphenyl (SURR)

R.T.: 10.634 min
Delta R.T.: -0.011 min
Response: 5495120
Conc: 29.99 ug/ml



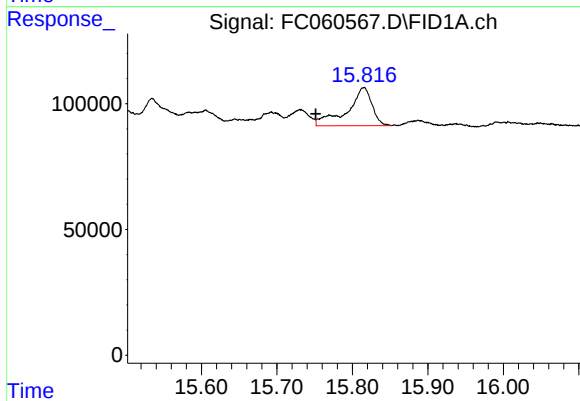
#12 1-chlorooctadecane (SURR)

R.T.: 12.001 min
Delta R.T.: -0.011 min
Response: 4500473
Conc: 30.53 ug/ml



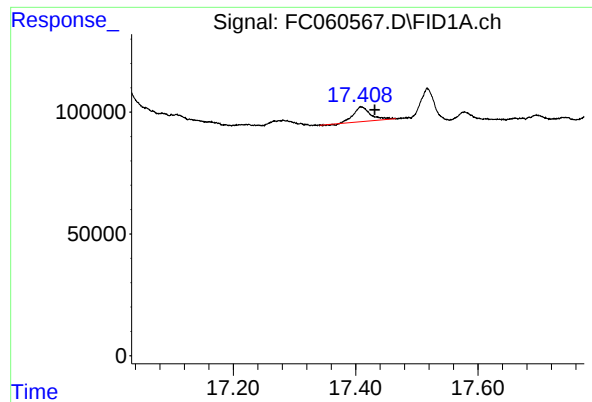
#14 n-Tetracosane (C24)

R.T.: 13.813 min
Delta R.T.: -0.012 min
Response: 182968
Conc: 1.09 ug/ml



#16 n-Octacosane (C28)

R.T.: 15.815 min
Delta R.T.: 0.063 min
Response: 341542
Conc: 2.15 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.410 min
Delta R.T.: -0.022 min
Response: 115643
Conc: 0.80 ug/ml