

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030521AL\
 Data File : FC052282.D
 Signal(s) : FID1A.CH
 Acq On : 06 Mar 2021 10:48
 Operator : DD\AJ
 Sample : M1553-04D
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 08 00:27:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 030321.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 04 03:56:17 2021
 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)	11.618	6174713	46.822 ug/ml
Spiked Amount 50.000		Recovery =	93.64%
12) S 1-chlorooctadecane (S...	13.055	4895324	47.070 ug/ml
Spiked Amount 50.000		Recovery =	94.14%
Target Compounds			
6) T n-Tetradecane (C14)	8.306f	74529	0.615 ug/ml
10) T n-Eicosane (C20)	12.666f	299557	2.431 ug/ml
14) T n-Tetracosane (C24)	14.885	104819	0.899 ug/ml
17) T n-Tricontane (C30)	17.771	214019	2.273 ug/ml

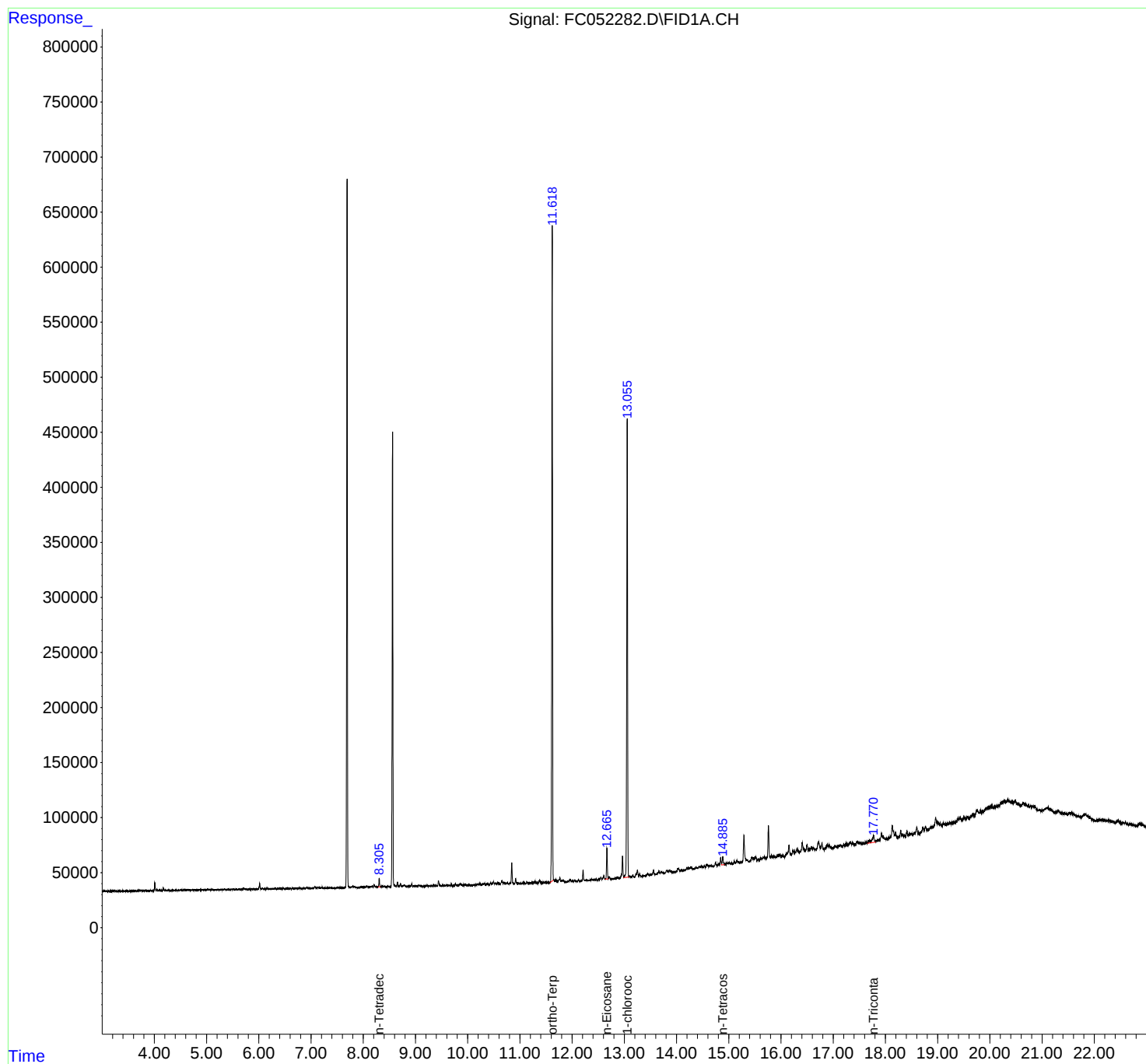
(f)=RT Delta > 1/2 Window

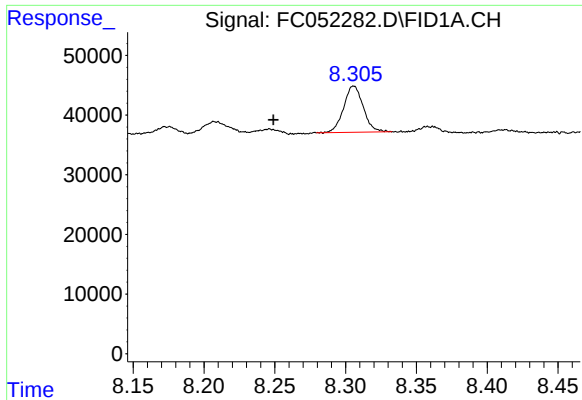
(m)=manual int.

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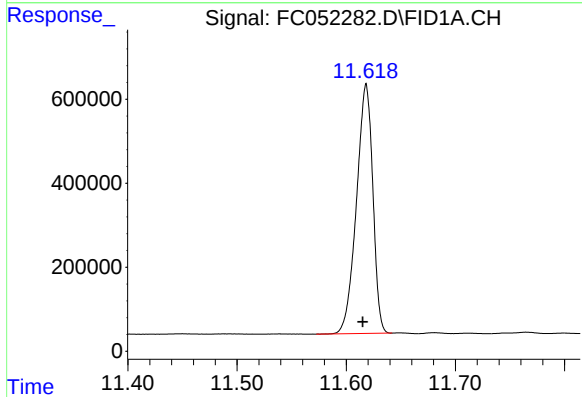
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





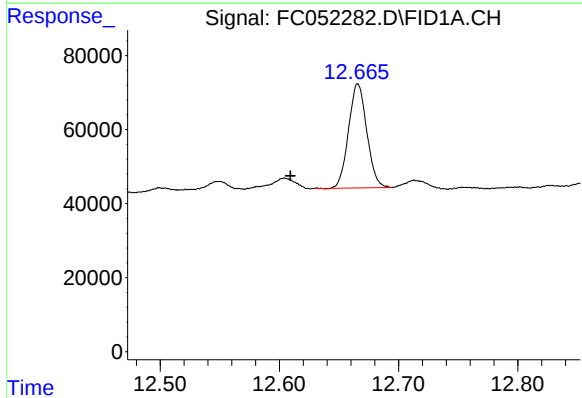
#6 n-Tetradecane (C14)

R.T.: 8.306 min
Delta R.T.: 0.057 min
Response: 74529
Conc: 0.61 ug/ml



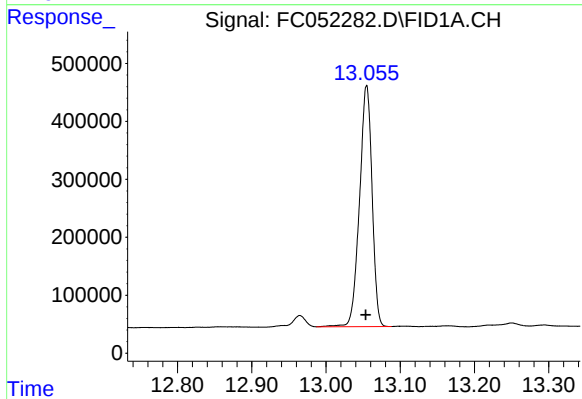
#9 ortho-Terphenyl (SURR)

R.T.: 11.618 min
Delta R.T.: 0.003 min
Response: 6174713
Conc: 46.82 ug/ml



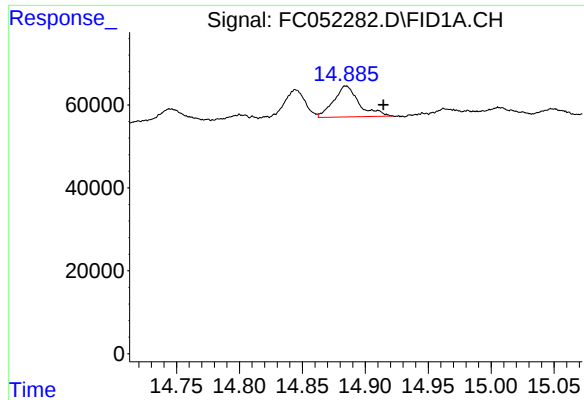
#10 n-Eicosane (C20)

R.T.: 12.666 min
Delta R.T.: 0.057 min
Response: 299557
Conc: 2.43 ug/ml



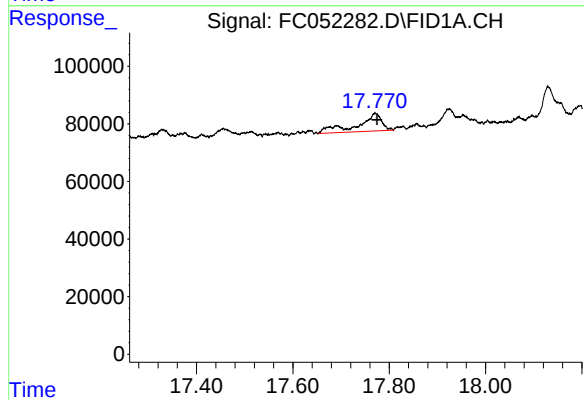
#12 1-chlorooctadecane (SURR)

R.T.: 13.055 min
Delta R.T.: 0.001 min
Response: 4895324
Conc: 47.07 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.885 min
Delta R.T.: -0.030 min
Response: 104819
Conc: 0.90 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.771 min
Delta R.T.: -0.004 min
Response: 214019
Conc: 2.27 ug/ml