

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110821AL\
 Data File : FC056685.D
 Signal(s) : FID1A.CH
 Acq On : 09 Nov 2021 1:13
 Operator : AJ\MA
 Sample : M4569-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 09 03:41:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 21 01:00:25 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)	11.615	3083973	24.907 ug/ml
Spiked Amount 50.000		Recovery =	49.81%
12) S 1-chlorooctadecane (S...	13.046	2708810	28.151 ug/ml
Spiked Amount 50.000		Recovery =	56.30%
Target Compounds			
10) T n-Eicosane (C20)	12.672f	1529428	13.308 ug/ml
14) T n-Tetracosane (C24)	14.887	939805	8.528 ug/ml
16) T n-Octacosane (C28)	16.883	243938	2.352 ug/ml
18) T n-Dotriacontane (C32)	18.536	283370	2.958 ug/ml

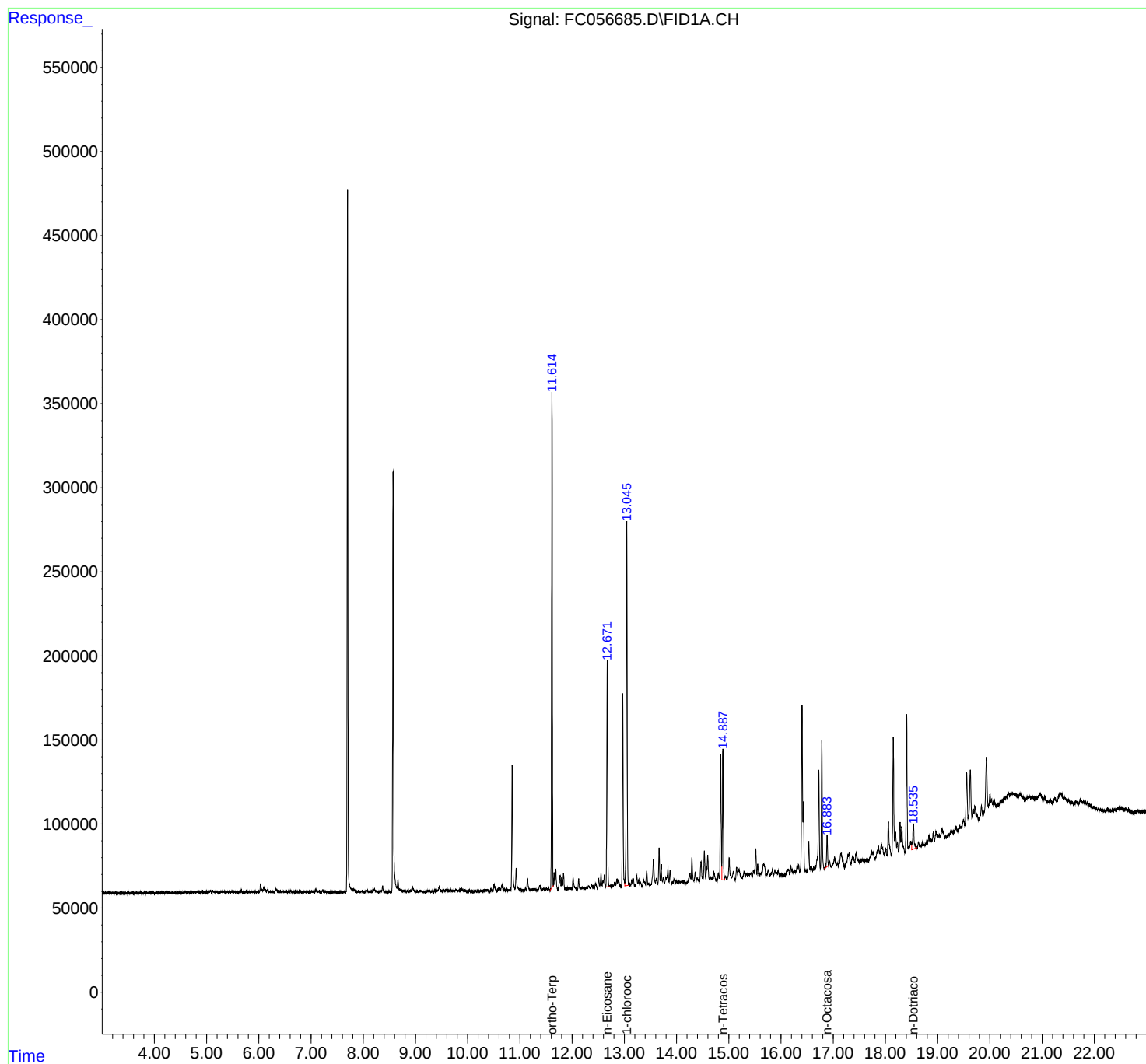
(f)=RT Delta > 1/2 Window

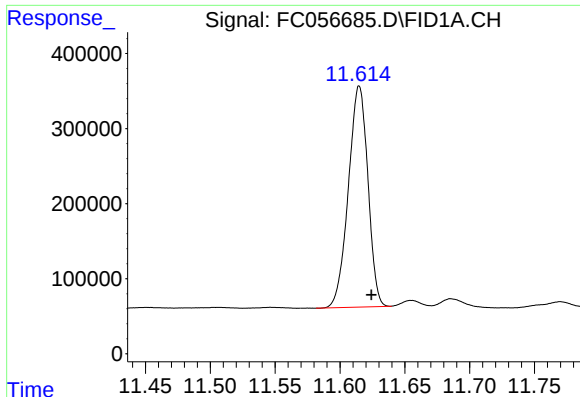
(m)=manual int.

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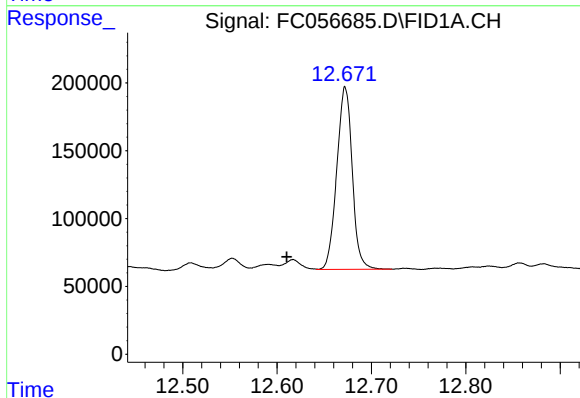
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Signal Info : 20M x 0.18mm x 0.18um





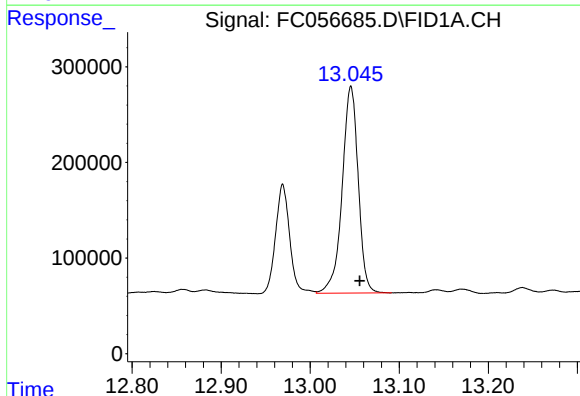
#9 ortho-Terphenyl (SURR)

R.T.: 11.615 min
Delta R.T.: -0.009 min
Response: 3083973
Conc: 24.91 ug/ml



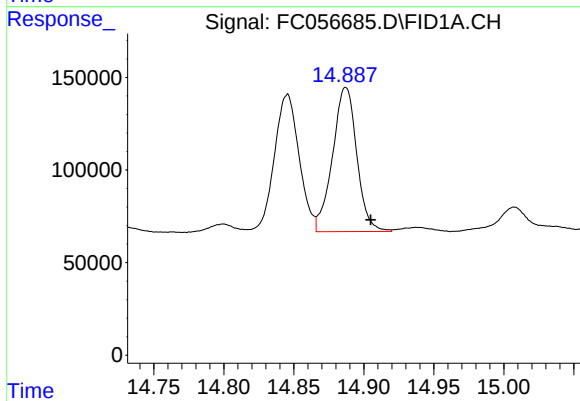
#10 n-Eicosane (C20)

R.T.: 12.672 min
Delta R.T.: 0.062 min
Response: 1529428
Conc: 13.31 ug/ml



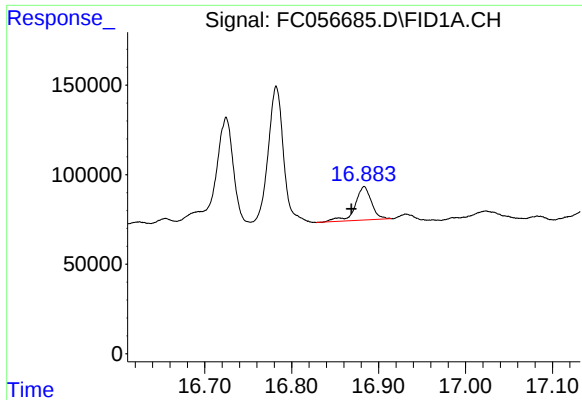
#12 1-chlorooctadecane (SURR)

R.T.: 13.046 min
Delta R.T.: -0.010 min
Response: 2708810
Conc: 28.15 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.887 min
Delta R.T.: -0.018 min
Response: 939805
Conc: 8.53 ug/ml



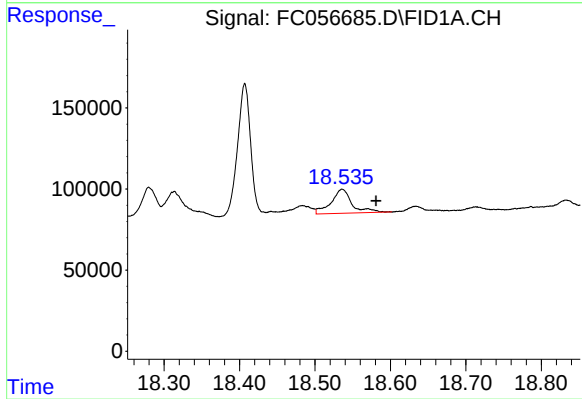
#16 n-Octacosane (C28)

R.T.: 16.883 min

Delta R.T.: 0.015 min

Response: 243938

Conc: 2.35 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.536 min

Delta R.T.: -0.045 min

Response: 283370

Conc: 2.96 ug/ml