

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011121AL\
 Data File : FC051677.D
 Signal(s) : FID1A.CH
 Acq On : 12 Jan 2021 6:31
 Operator : DD\AJ
 Sample : M1042-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 12 07:25:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011121.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 12 00:58:51 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)	11.671	4399054	35.311 ug/ml
Spiked Amount 50.000		Recovery =	70.62%
12) S 1-chlorooctadecane (S...	13.106	3678843	37.137 ug/ml
Spiked Amount 50.000		Recovery =	74.27%
Target Compounds			
10) T n-Eicosane (C20)	12.718f	1294414	11.170 ug/ml
14) T n-Tetracosane (C24)	14.935	587548	5.111 ug/ml
16) T n-Octacosane (C28)	16.984f	347247	3.140 ug/ml

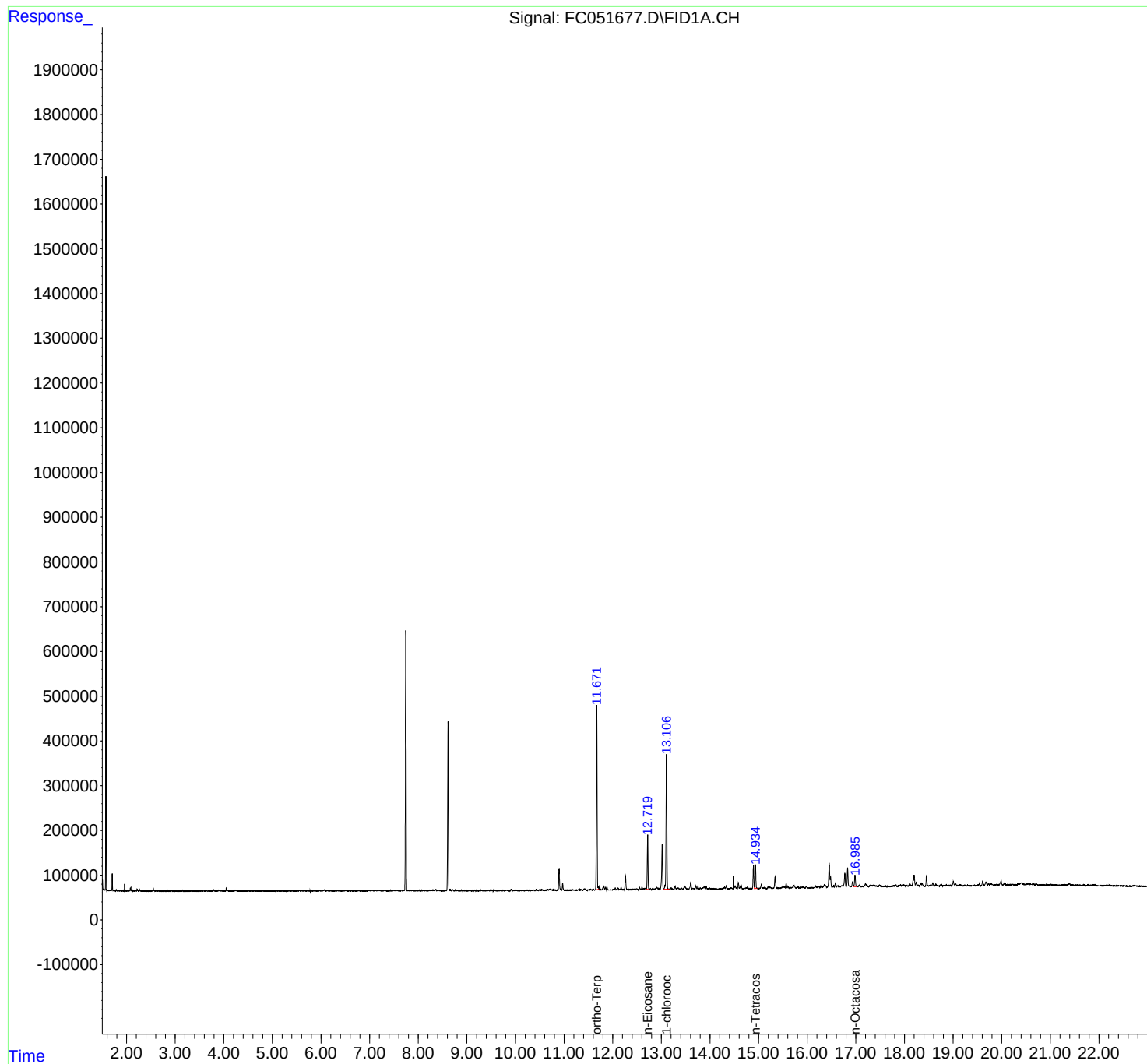
(f)=RT Delta > 1/2 Window

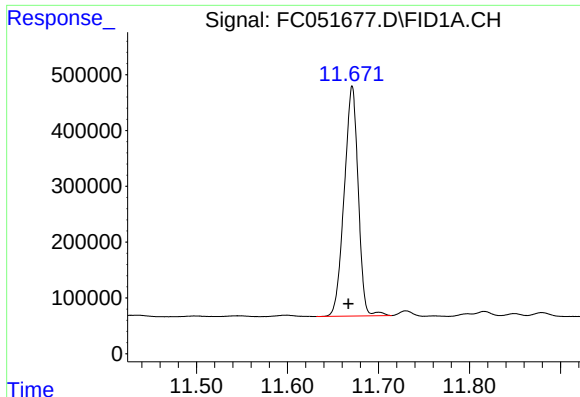
(m)=manual int.

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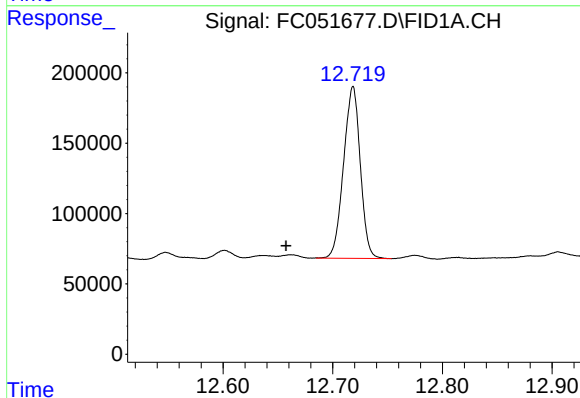
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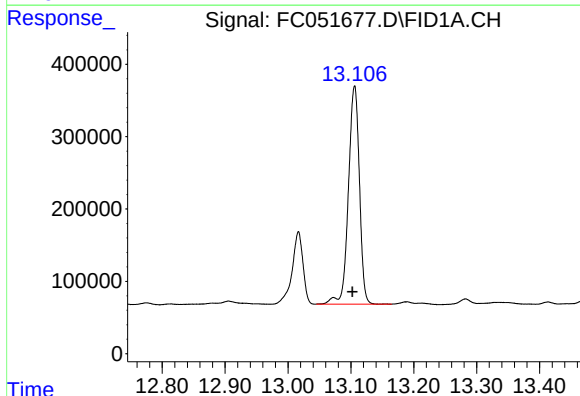
#9 ortho-Terphenyl (SURR)

R.T.: 11.671 min
Delta R.T.: 0.004 min
Response: 4399054
Conc: 35.31 ug/ml



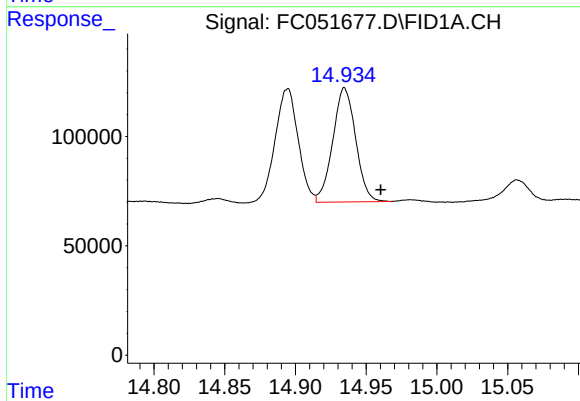
#10 n-Eicosane (C20)

R.T.: 12.718 min
Delta R.T.: 0.061 min
Response: 1294414
Conc: 11.17 ug/ml



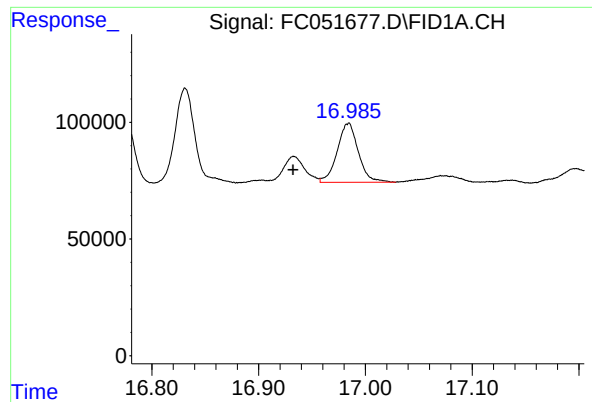
#12 1-chlorooctadecane (SURR)

R.T.: 13.106 min
Delta R.T.: 0.003 min
Response: 3678843
Conc: 37.14 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.935 min
Delta R.T.: -0.025 min
Response: 587548
Conc: 5.11 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.984 min

Delta R.T.: 0.052 min

Response: 347247

Conc: 3.14 ug/ml