

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031021AL\
 Data File : FC052348.D
 Signal(s) : FID1A.CH
 Acq On : 10 Mar 2021 20:10
 Operator : DD\AJ
 Sample : M1601-02DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 11 00:15:54 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)	11.612	756355	5.735 ug/ml
Spiked Amount 50.000		Recovery =	11.47%
12) S 1-chlorooctadecane (S...	13.051	621153	5.973 ug/ml
Spiked Amount 50.000		Recovery =	11.95%
Target Compounds			
10) T n-Eicosane (C20)	12.668f	157062	1.275 ug/ml
17) T n-Tricontane (C30)	17.770	153685	1.633 ug/ml
18) T n-Dotriacontane (C32)	18.602	121683	1.425 ug/ml
19) T n-Tetratriacontane (C34)	19.385	57890	0.747 ug/ml

(f)=RT Delta > 1/2 Window

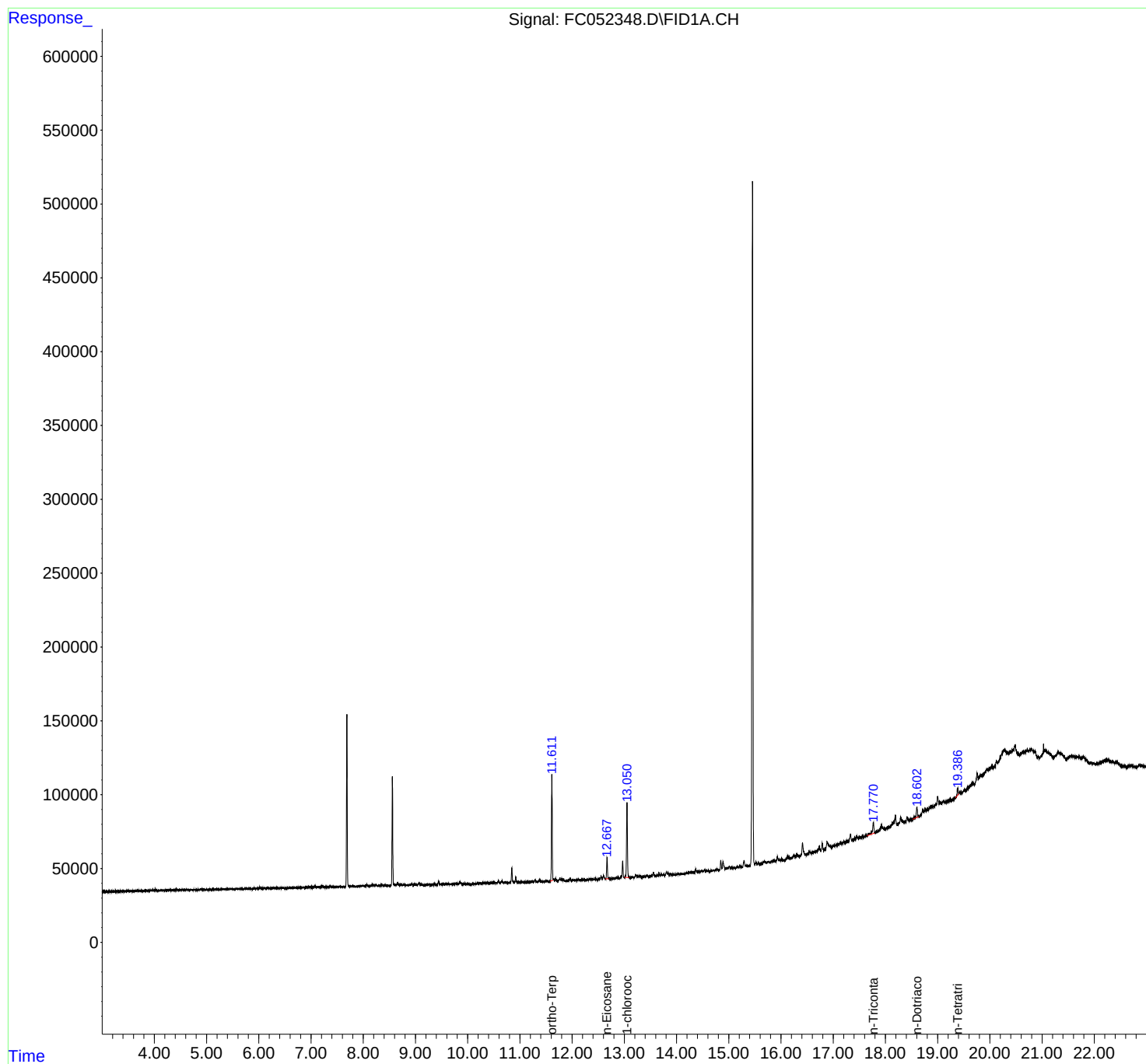
(m)=manual int.

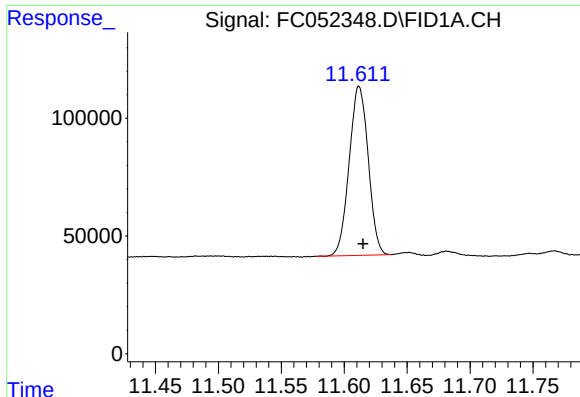
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Signal Info : 20M x 0.18mm x 0.18um

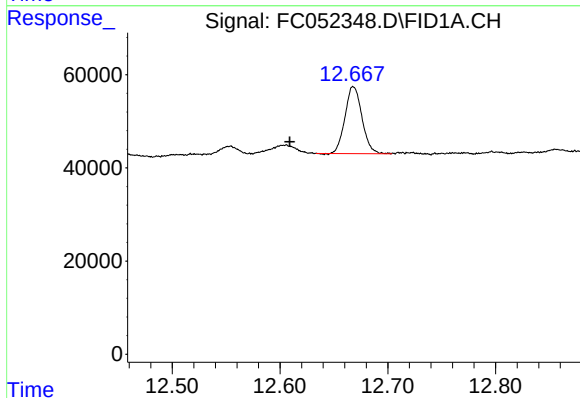




#9 ortho-Terphenyl (SURR)

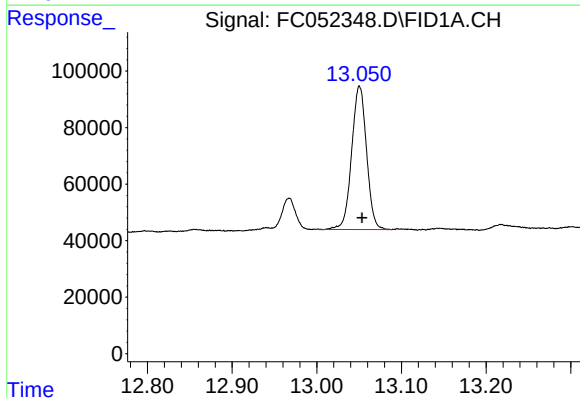
R.T.: 11.612 min
Delta R.T.: -0.003 min
Response: 756355
Conc: 5.74 ug/ml

Instrument :
FID_C
ClientSampleId :



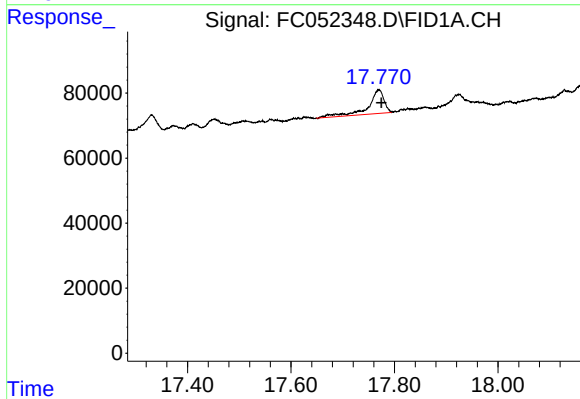
#10 n-Eicosane (C20)

R.T.: 12.668 min
Delta R.T.: 0.059 min
Response: 157062
Conc: 1.27 ug/ml



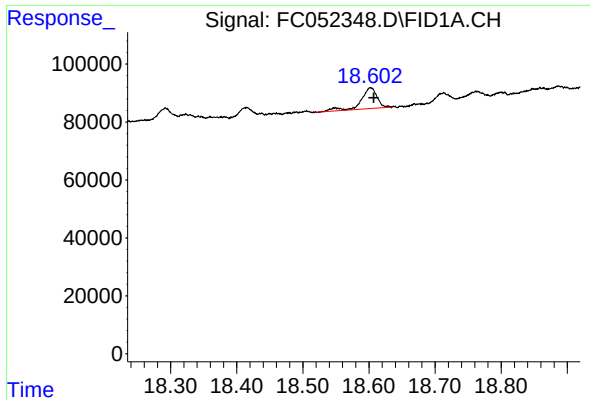
#12 1-chlorooctadecane (SURR)

R.T.: 13.051 min
Delta R.T.: -0.003 min
Response: 621153
Conc: 5.97 ug/ml



#17 n-Tricontane (C30)

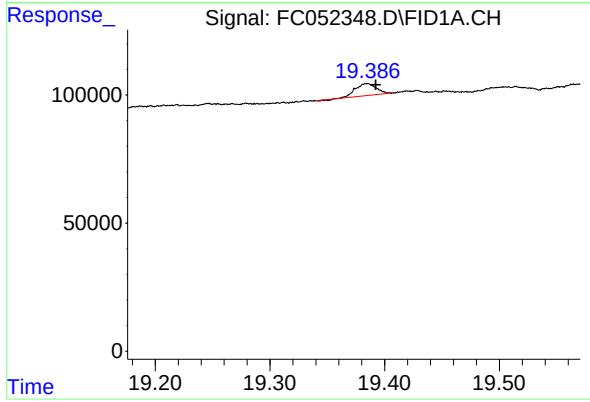
R.T.: 17.770 min
Delta R.T.: -0.005 min
Response: 153685
Conc: 1.63 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.602 min
Delta R.T.: -0.005 min
Response: 121683
Conc: 1.43 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.385 min
Delta R.T.: -0.007 min
Response: 57890
Conc: 0.75 ug/ml