

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC053122AL\
 Data File : FC060004.D
 Signal(s) : FID1A.CH
 Acq On : 31 May 2022 12:42
 Operator : UA/NP
 Sample : N3080-01DL 2X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 31 17:17:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 08:22:04 2022
 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)	10.651	2874419	18.470 ug/ml
Spiked Amount 50.000		Recovery =	36.94%
12) S 1-chlorooctadecane (S...	12.021	2348182	18.939 ug/ml
Spiked Amount 50.000		Recovery =	37.88%
Target Compounds			
16) T n-Octacosane (C28)	15.705f	166810	1.281 ug/ml
17) T n-Tricontane (C30)	16.631	216594	1.769 ug/ml
18) T n-Dotriacontane (C32)	17.444	177916	1.596 ug/ml
19) T n-Tetratriacontane (C34)	18.209	119611	1.173 ug/ml

(f)=RT Delta > 1/2 Window

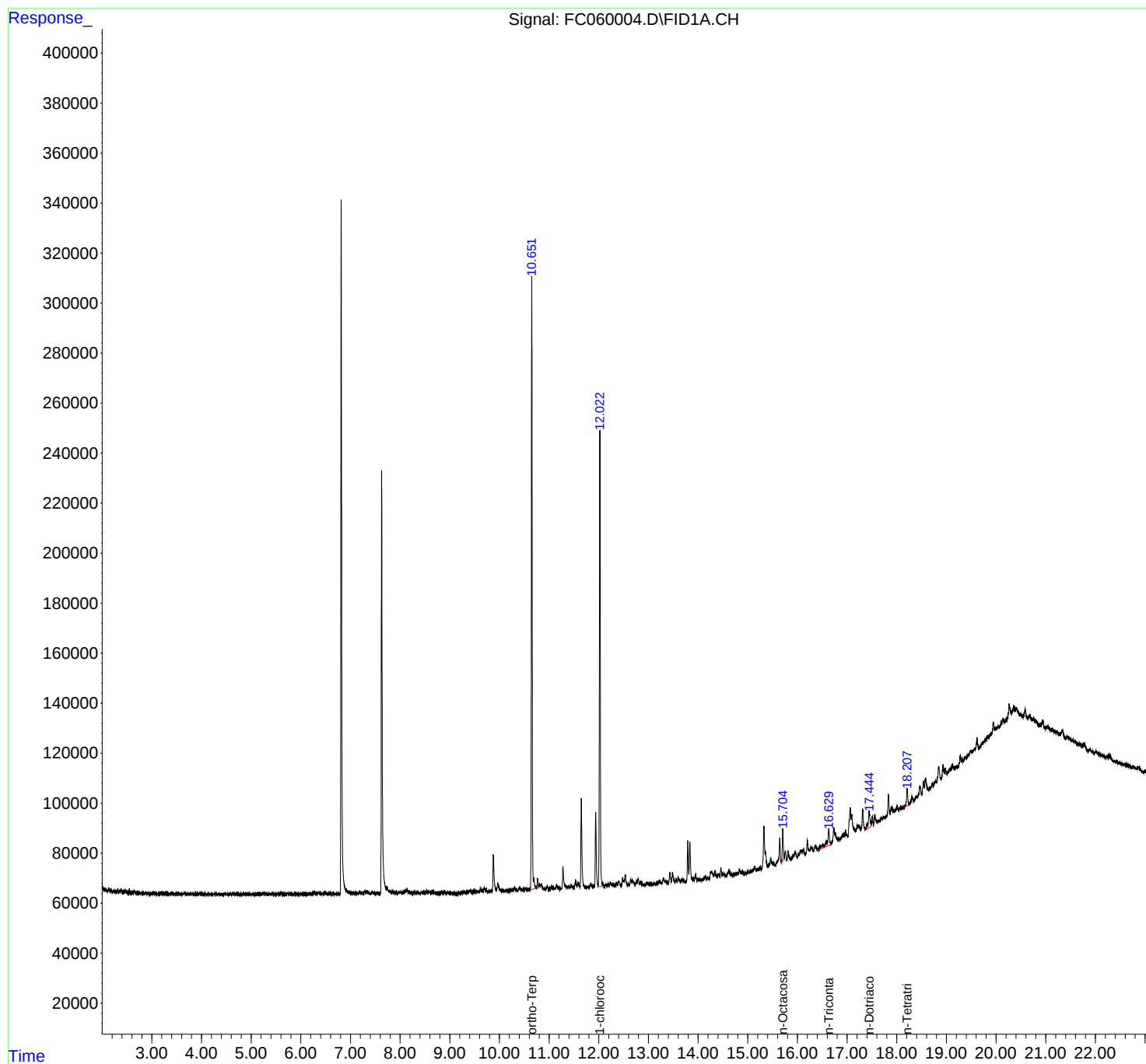
(m)=manual int.

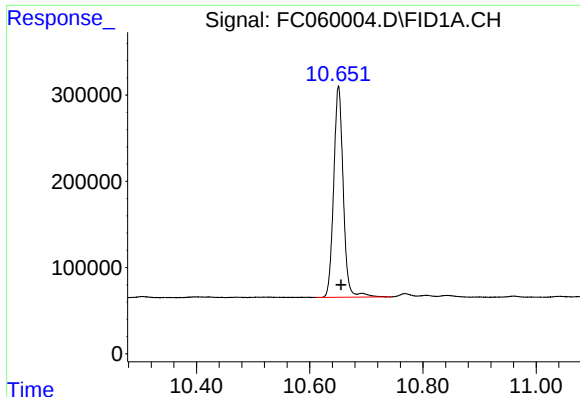
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC053122AL\
Data File : FC060004.D
Signal(s) : FID1A.CH
Acq On : 31 May 2022 12:42
Operator : UA/NP
Sample : N3080-01DL 2X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 31 17:17:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 08:22:04 2022
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

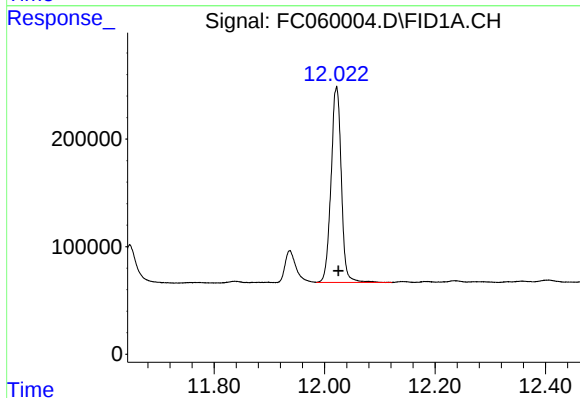




#9 ortho-Terphenyl (SURR)

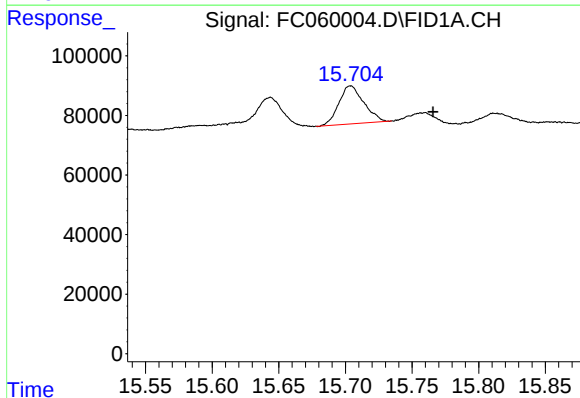
R.T.: 10.651 min
Delta R.T.: -0.005 min
Response: 2874419
Conc: 18.47 ug/ml

Instrument :
FID_C
ClientSampleId :



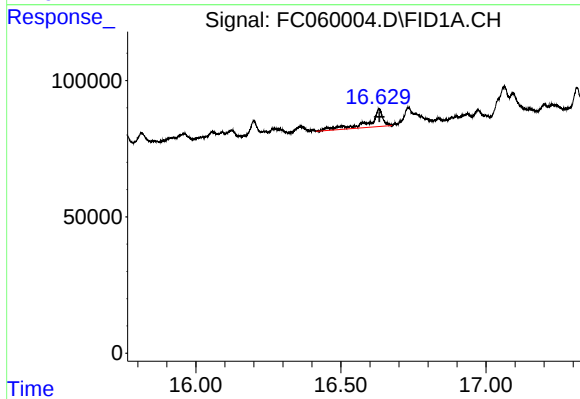
#12 1-chlorooctadecane (SURR)

R.T.: 12.021 min
Delta R.T.: -0.004 min
Response: 2348182
Conc: 18.94 ug/ml



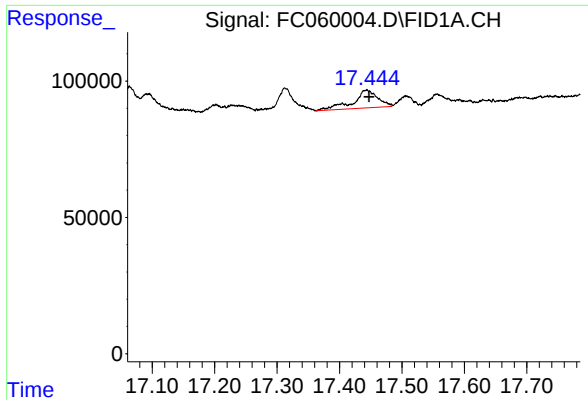
#16 n-Octacosane (C28)

R.T.: 15.705 min
Delta R.T.: -0.061 min
Response: 166810
Conc: 1.28 ug/ml



#17 n-Tricontane (C30)

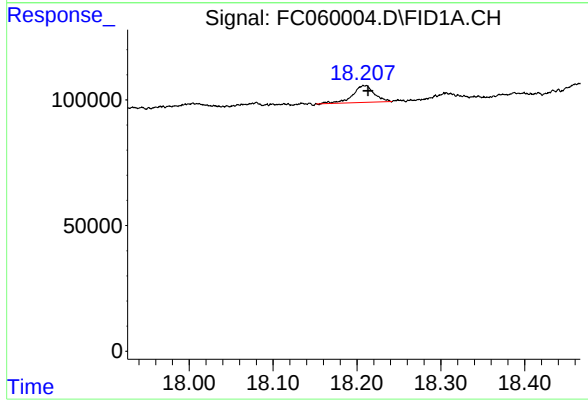
R.T.: 16.631 min
Delta R.T.: -0.002 min
Response: 216594
Conc: 1.77 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.444 min
Delta R.T.: -0.003 min
Response: 177916
Conc: 1.60 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 18.209 min
Delta R.T.: -0.004 min
Response: 119611
Conc: 1.17 ug/ml