

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042621AL\
 Data File : FC053404.D
 Signal(s) : FID1A.CH
 Acq On : 26 Apr 2021 19:28
 Operator : DD\AJ
 Sample : M2132-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 27 05:05:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042021.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 21 11:02:12 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)	11.558	5067338	36.615 ug/ml
Spiked Amount 50.000		Recovery =	73.23%
12) S 1-chlorooctadecane (S...	12.999	3844780	35.524 ug/ml
Spiked Amount 50.000		Recovery =	71.05%
Target Compounds			
15) T n-Hexacosane (C26)	15.841	113419	0.883 ug/ml
17) T n-Tricontane (C30)	17.721	204847	1.521 ug/ml
18) T n-Dotriacontane (C32)	18.550	167244	1.219 ug/ml
19) T n-Tetratriacontane (C34)	19.337	267625	2.051 ug/ml

(f)=RT Delta > 1/2 Window

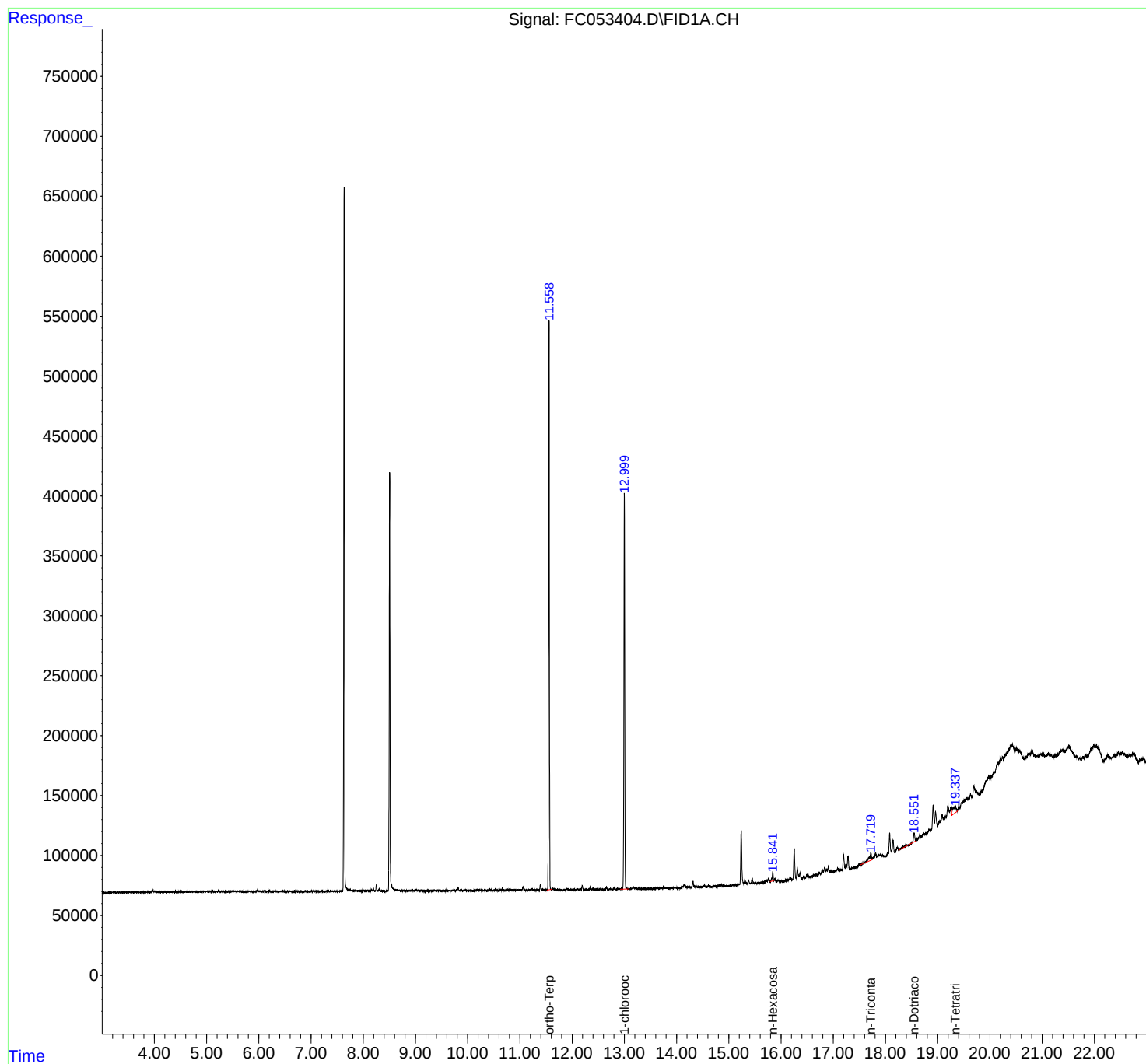
(m)=manual int.

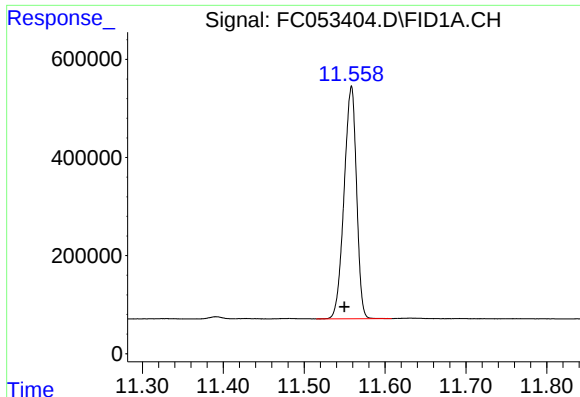
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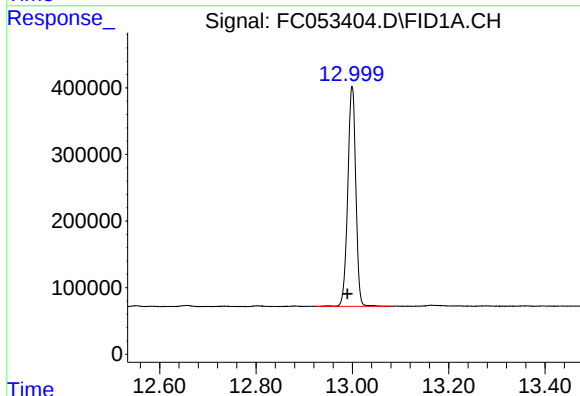




#9 ortho-Terphenyl (SURR)

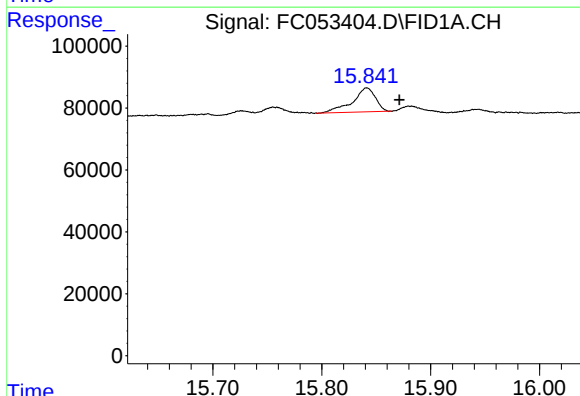
R.T.: 11.558 min
Delta R.T.: 0.008 min
Response: 5067338
Conc: 36.62 ug/ml

Instrument :
FID_C
ClientSampleId :



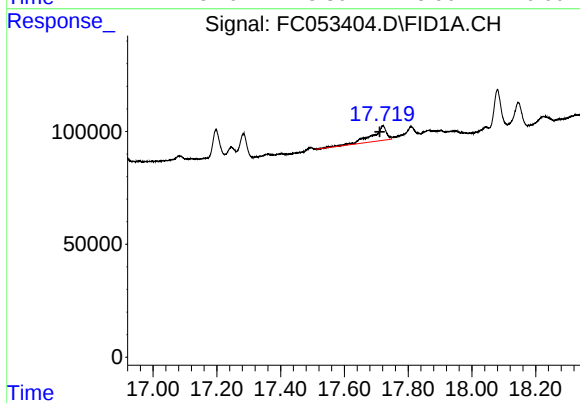
#12 1-chlorooctadecane (SURR)

R.T.: 12.999 min
Delta R.T.: 0.010 min
Response: 3844780
Conc: 35.52 ug/ml



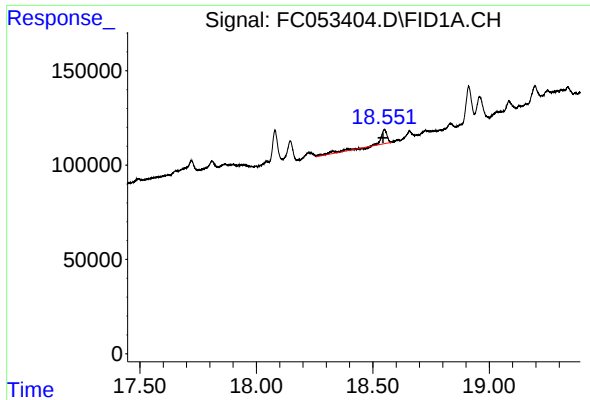
#15 n-Hexacosane (C26)

R.T.: 15.841 min
Delta R.T.: -0.030 min
Response: 113419
Conc: 0.88 ug/ml



#17 n-Tricontane (C30)

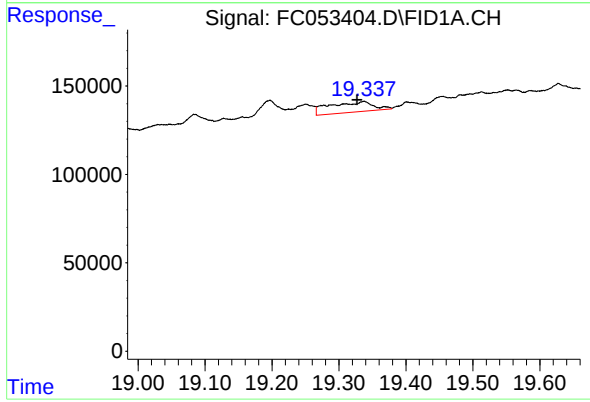
R.T.: 17.721 min
Delta R.T.: 0.010 min
Response: 204847
Conc: 1.52 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.550 min
Delta R.T.: 0.006 min
Response: 167244
Conc: 1.22 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.337 min
Delta R.T.: 0.010 min
Response: 267625
Conc: 2.05 ug/ml