

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051821AL\
 Data File : FC053800.D
 Signal(s) : FID1A.CH
 Acq On : 19 May 2021 3:54
 Operator : DD\AJ
 Sample : M2435-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 19 06:02:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 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)	11.533	5503987	39.755 ug/ml
Spiked Amount 50.000		Recovery =	79.51%
12) S 1-chlorooctadecane (S...	12.972	4319910	38.732 ug/ml
Spiked Amount 50.000		Recovery =	77.46%
Target Compounds			
6) T n-Tetradecane (C14)	8.230f	358081	2.939 ug/ml
10) T n-Eicosane (C20)	12.586f	174814	1.321 ug/ml
14) T n-Tetracosane (C24)	14.810	113650	0.851 ug/ml
18) T n-Dotriacontane (C32)	18.514	161864	1.283 ug/ml
20) T n-Hexatriacontane (C36)	20.046	264541	2.263 ug/ml

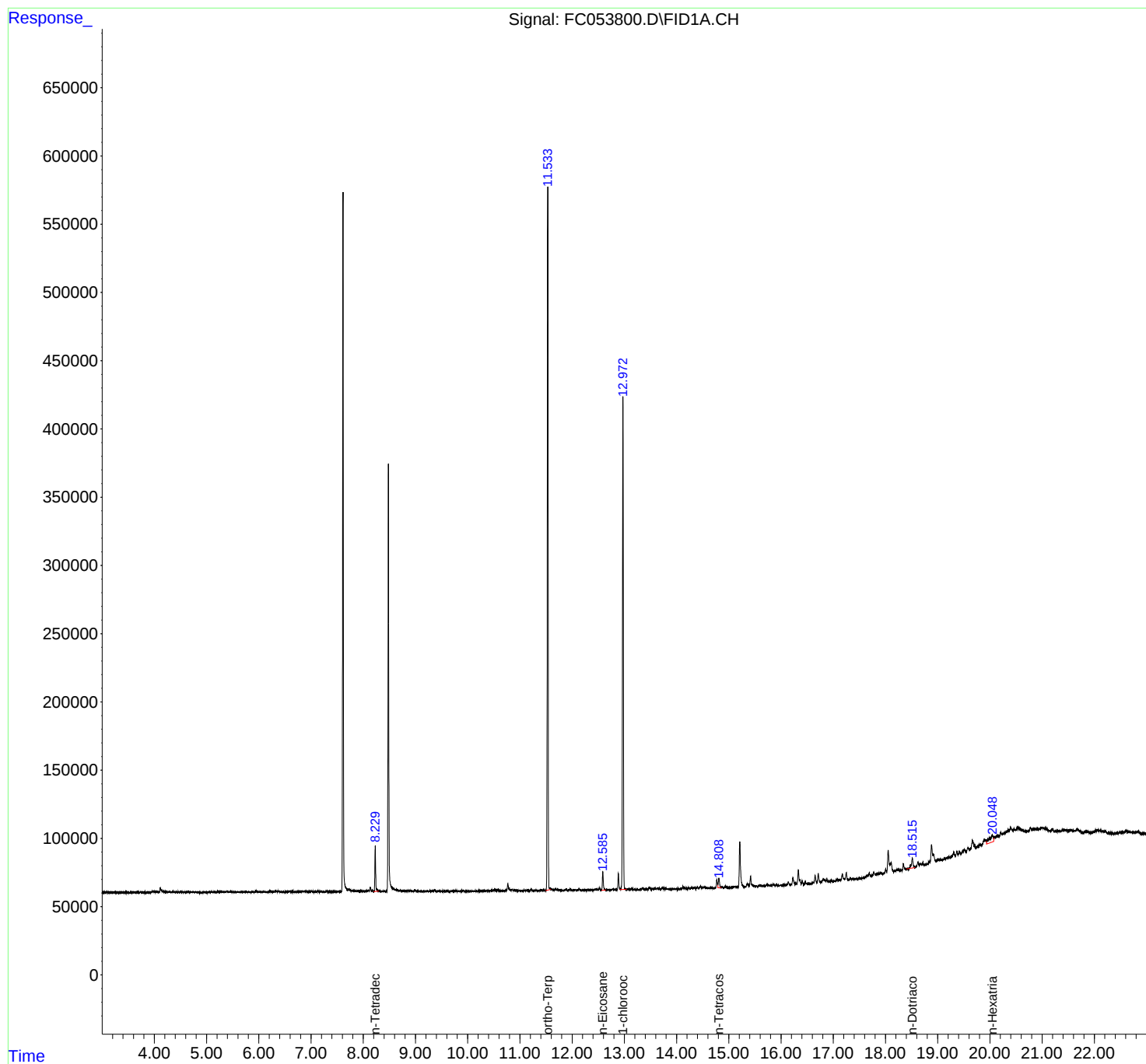
(f)=RT Delta > 1/2 Window

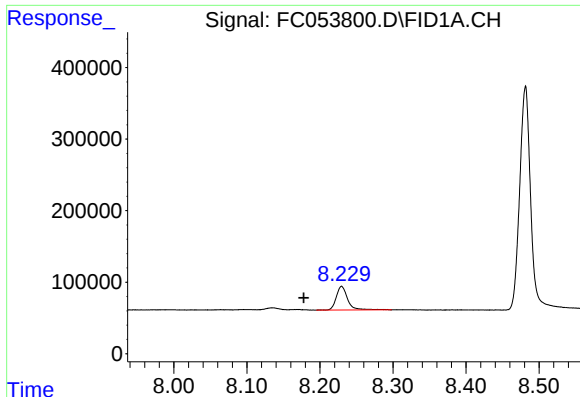
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051821AL\
Data File : FC053800.D
Signal(s) : FID1A.CH
Acq On : 19 May 2021 3:54
Operator : DD\AJ
Sample : M2435-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 19 06:02:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050321.M
Quant Title : GC Extractables
QLast Update : Tue May 04 11:44:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

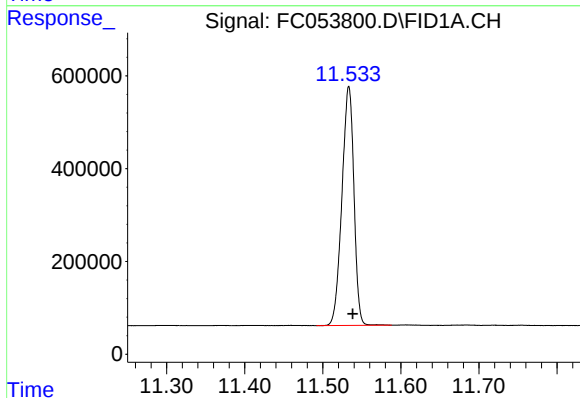
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





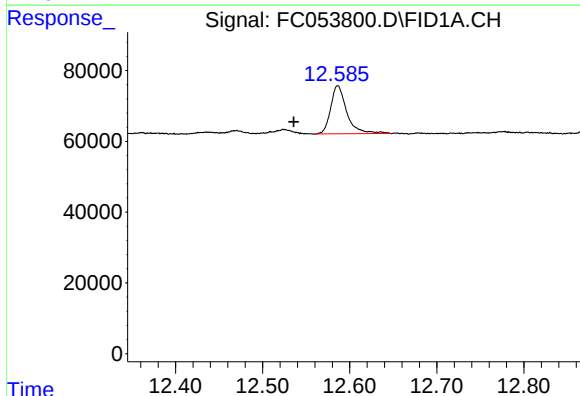
#6 n-Tetradecane (C14)

R.T.: 8.230 min
Delta R.T.: 0.052 min
Response: 358081
Conc: 2.94 ug/ml



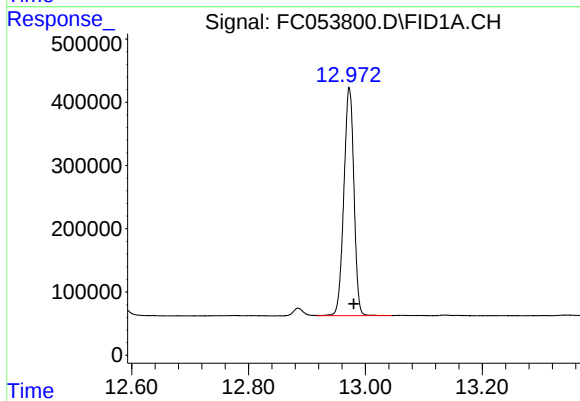
#9 ortho-Terphenyl (SURR)

R.T.: 11.533 min
Delta R.T.: -0.005 min
Response: 5503987
Conc: 39.75 ug/ml



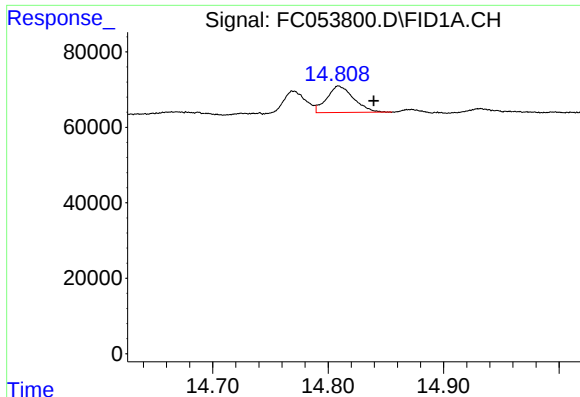
#10 n-Eicosane (C20)

R.T.: 12.586 min
Delta R.T.: 0.051 min
Response: 174814
Conc: 1.32 ug/ml



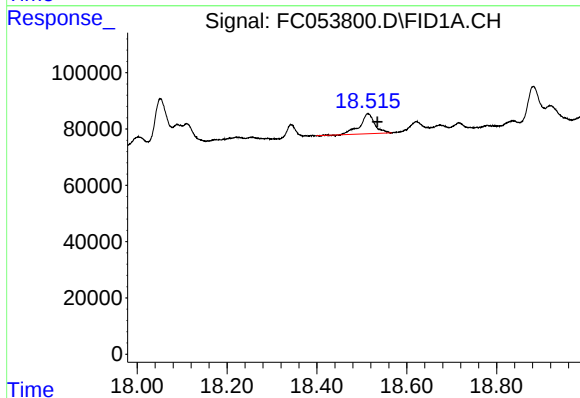
#12 1-chlorooctadecane (SURR)

R.T.: 12.972 min
Delta R.T.: -0.008 min
Response: 4319910
Conc: 38.73 ug/ml



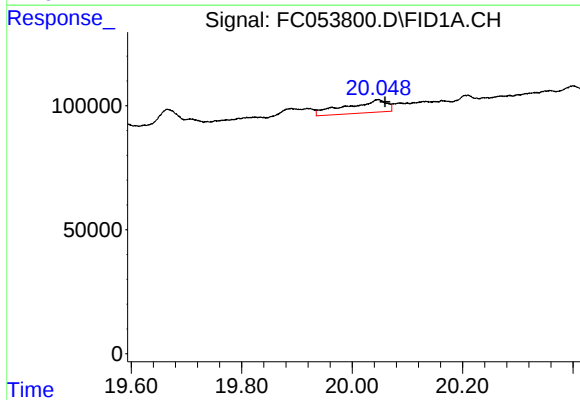
#14 n-Tetracosane (C24)

R.T.: 14.810 min
Delta R.T.: -0.030 min
Response: 113650
Conc: 0.85 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.514 min
Delta R.T.: -0.021 min
Response: 161864
Conc: 1.28 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.046 min
Delta R.T.: -0.013 min
Response: 264541
Conc: 2.26 ug/ml