

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073021AL\
 Data File : FC054953.D
 Signal(s) : FID1A.CH
 Acq On : 31 Jul 2021 9:04
 Operator : AJ\MA
 Sample : M3219-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 02 00:40:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 072121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 21 03:37:32 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)	11.310	3274957	23.544 ug/ml
Spiked Amount 50.000		Recovery =	47.09%
12) S 1-chlorooctadecane (S...	12.753	3649985	32.834 ug/ml
Spiked Amount 50.000		Recovery =	65.67%
Target Compounds			
8) T n-Octadecane (C18)	11.077f	578257	4.412 ug/ml
10) T n-Eicosane (C20)	12.286	584400	4.435 ug/ml
11) T n-Heneicosane (C21)	12.938	454331	3.411 ug/ml
13) T n-Docosane (C22)	13.526	1524291	11.511 ug/ml
14) T n-Tetracosane (C24)	14.589	4591789	34.828 ug/ml
16) T n-Octacosane (C28)	16.598	1858538	14.111 ug/ml
18) T n-Dotriacontane (C32)	18.283	1833707	14.817 ug/ml
19) T n-Tetratriacontane (C34)	19.095	435993	4.258 ug/ml

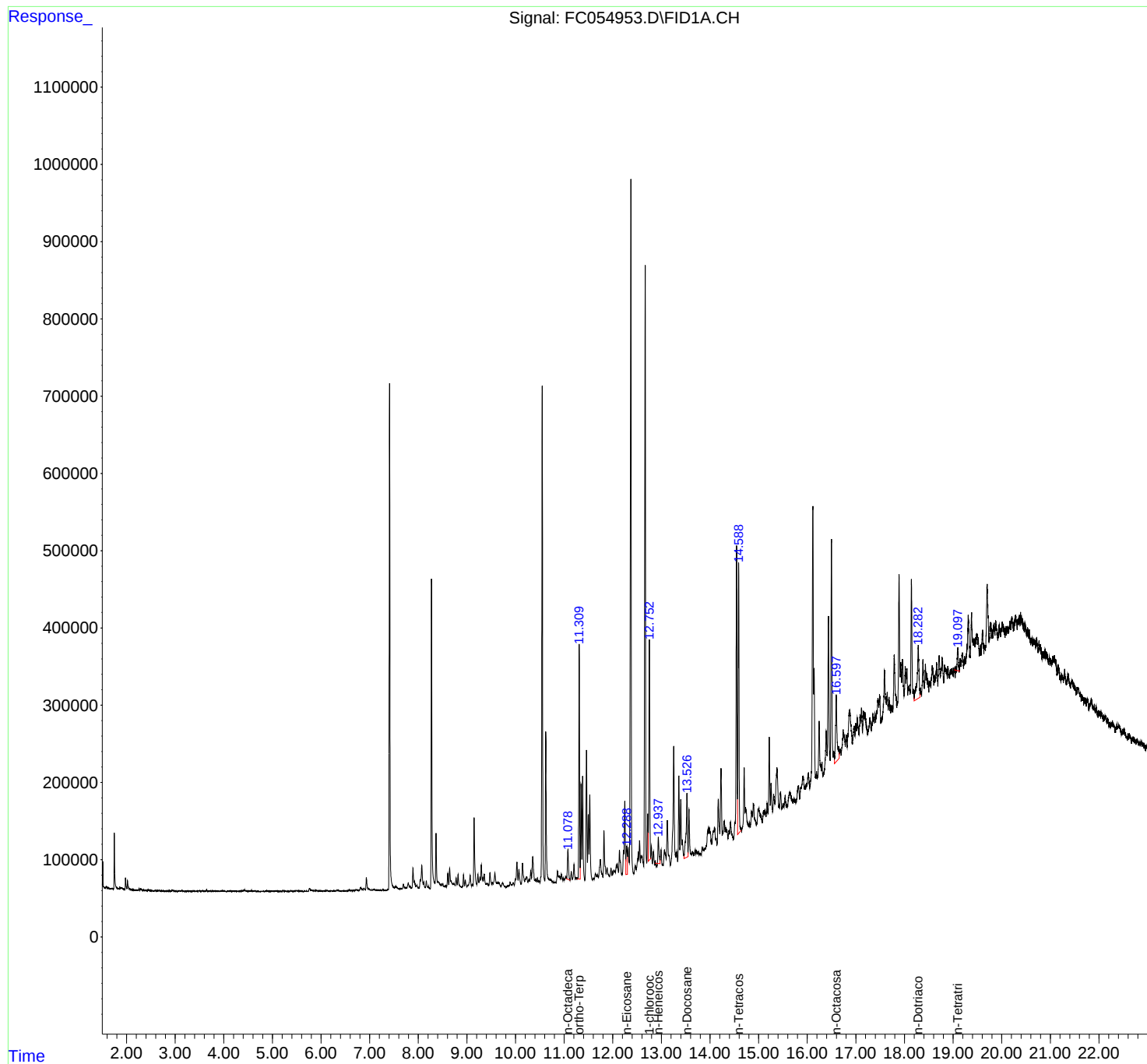
(f)=RT Delta > 1/2 Window

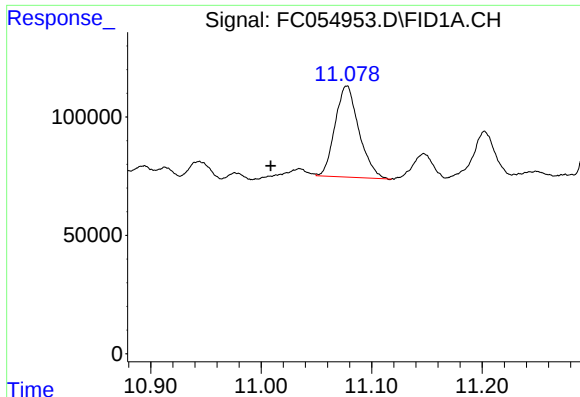
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073021AL\
Data File : FC054953.D
Signal(s) : FID1A.CH
Acq On : 31 Jul 2021 9:04
Operator : AJ\MA
Sample : M3219-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 02 00:40:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 072121.M
Quant Title : GC Extractables
QLast Update : Wed Jul 21 03:37:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

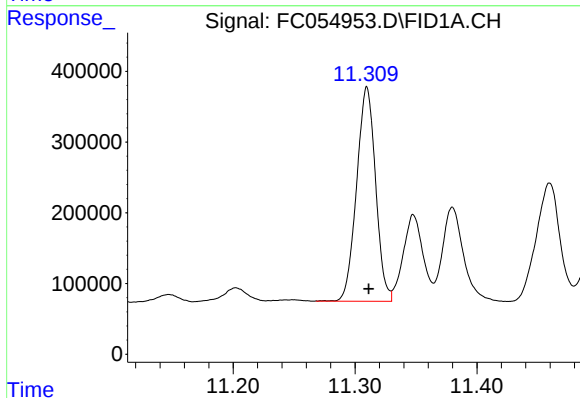
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





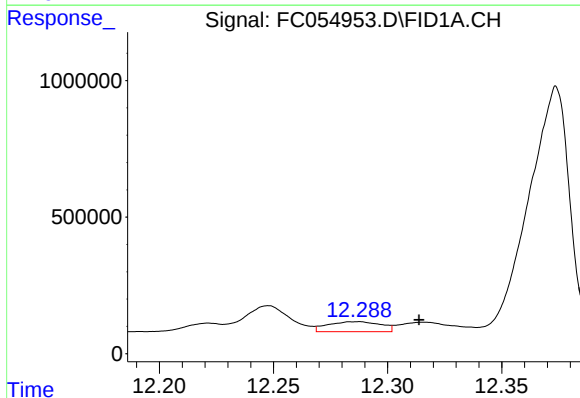
#8 n-Octadecane (C18)

R.T.: 11.077 min
Delta R.T.: 0.069 min
Response: 578257
Conc: 4.41 ug/ml



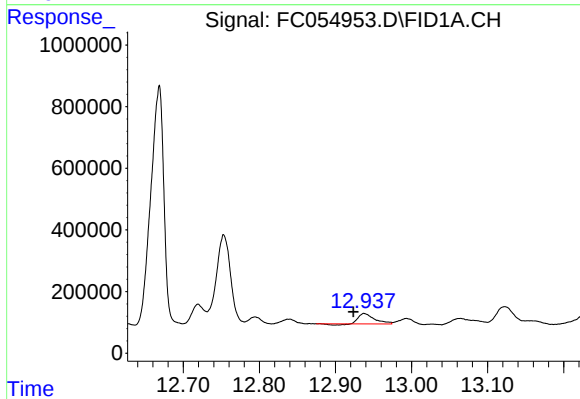
#9 ortho-Terphenyl (SURR)

R.T.: 11.310 min
Delta R.T.: -0.002 min
Response: 3274957
Conc: 23.54 ug/ml



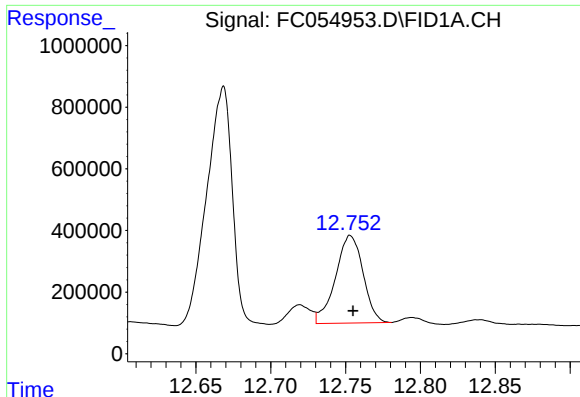
#10 n-Eicosane (C20)

R.T.: 12.286 min
Delta R.T.: -0.028 min
Response: 584400
Conc: 4.44 ug/ml



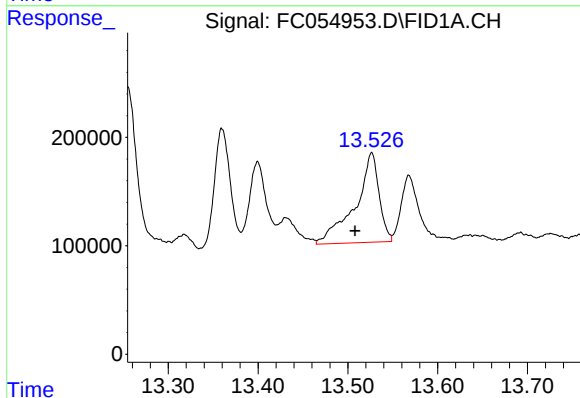
#11 n-Heneicosane (C21)

R.T.: 12.938 min
Delta R.T.: 0.014 min
Response: 454331
Conc: 3.41 ug/ml



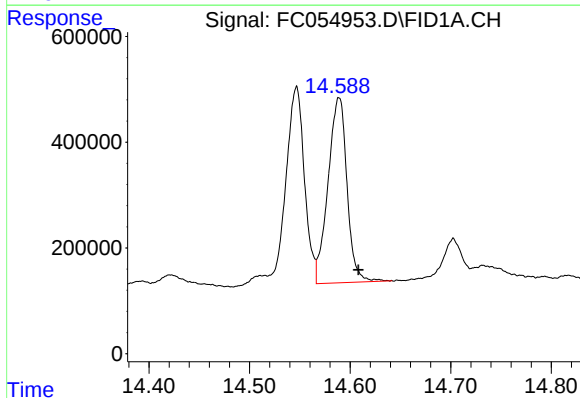
#12 1-chlorooctadecane (SURR)

R.T.: 12.753 min
Delta R.T.: -0.002 min
Response: 3649985
Conc: 32.83 ug/ml



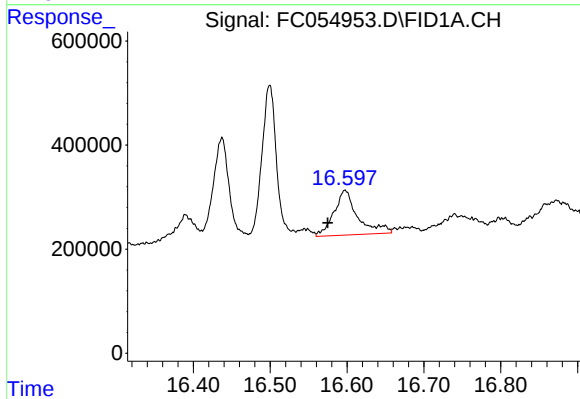
#13 n-Docosane (C22)

R.T.: 13.526 min
Delta R.T.: 0.018 min
Response: 1524291
Conc: 11.51 ug/ml



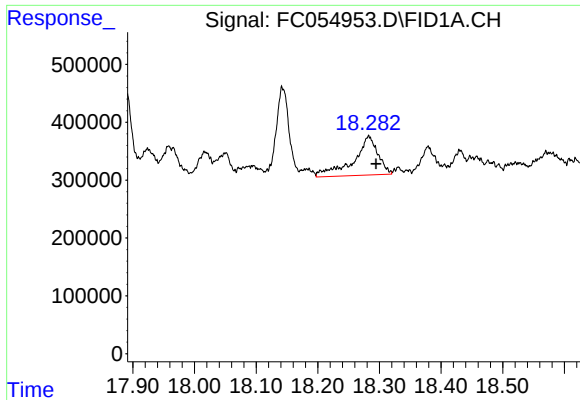
#14 n-Tetracosane (C24)

R.T.: 14.589 min
Delta R.T.: -0.020 min
Response: 4591789
Conc: 34.83 ug/ml



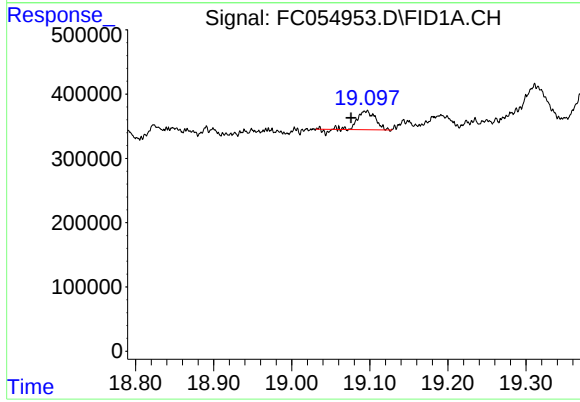
#16 n-Octacosane (C28)

R.T.: 16.598 min
Delta R.T.: 0.023 min
Response: 1858538
Conc: 14.11 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.283 min
Delta R.T.: -0.012 min
Response: 1833707
Conc: 14.82 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.095 min
Delta R.T.: 0.019 min
Response: 435993
Conc: 4.26 ug/ml