

Data Path : P:\HPCHEM1\FID C\Data\FC012918AL\
 Data File : FC032101.D
 Signal(s) : FID1A.CH
 Acq On : 30 Jan 2018 2:39
 Operator : UA/AJ
 Sample : I1322-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 30 03:34:04 2018
 Quant Method : P:\HPCHEM1\FID_C\Method\Alaphatic EPH 011618.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 16 13:50:30 2018
 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)	11.179	8244865	64.182 ug/ml
Spiked Amount 50.000		Recovery =	128.36%
12) S 1-chlorooctadecane (S...	12.632	4651439	49.796 ug/ml
Spiked Amount 50.000		Recovery =	99.59%
Target Compounds			
6) T n-Tetradecane (C14)	7.912	228999	1.888 ug/ml
7) T n-Hexadecane (C16)	9.446	138653	1.154 ug/ml
8) T n-Octadecane (C18)	10.883	1486860	12.637 ug/ml
10) T n-Eicosane (C20)	12.188	842166	7.135 ug/ml
11) T n-Heneicosane (C21)	12.849	655331	5.602 ug/ml
13) T n-Docosane (C22)	13.345	748532	6.409 ug/ml
19) T n-Tetratriacontane (C34)	18.970	385703	3.730 ug/ml

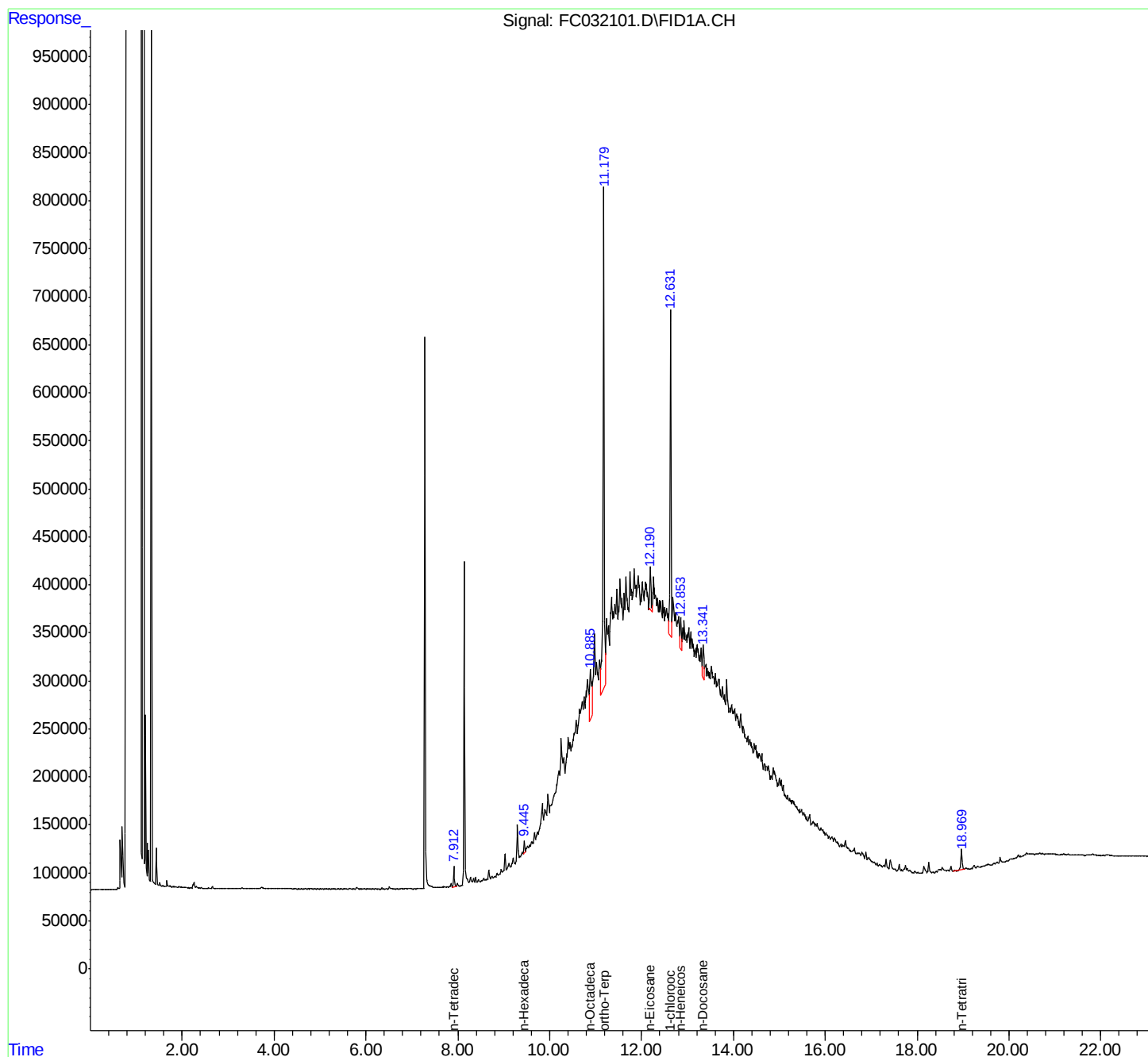
(f)=RT Delta > 1/2 Window

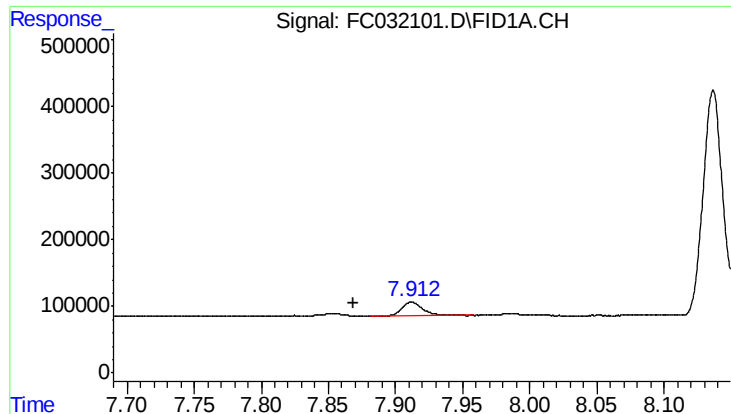
(m)=manual int.

Data Path : P:\HPCHEM1\FID C\Data\FC012918AL\
Data File : FC032101.D
Signal(s) : FID1A.CH
Acq On : 30 Jan 2018 2:39
Operator : UA/AJ
Sample : I1322-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 30 03:34:04 2018
Quant Method : P:\HPCHEM1\FID_C\Method\Alaphatic EPH 011618.M
Quant Title : GC Extractables
QLast Update : Tue Jan 16 13:50:30 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

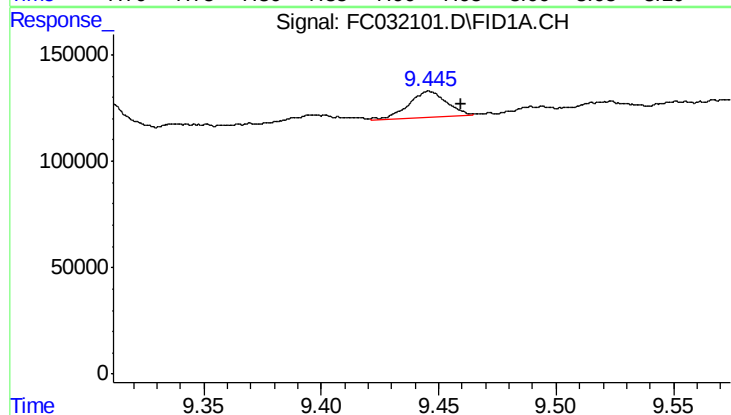
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





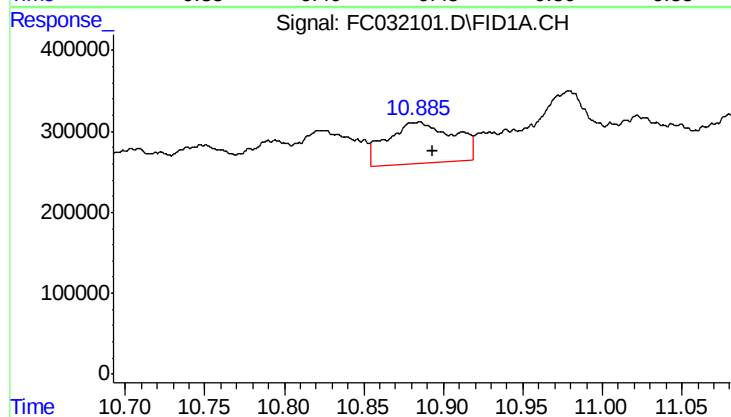
#6 n-Tetradecane (C14)

R.T.: 7.912 min
Delta R.T.: 0.044 min
Response: 228999
Conc: 1.89 ug/ml



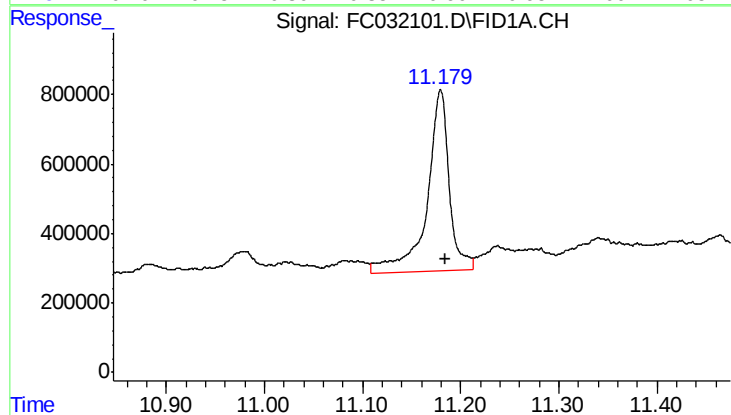
#7 n-Hexadecane (C16)

R.T.: 9.446 min
Delta R.T.: -0.013 min
Response: 138653
Conc: 1.15 ug/ml



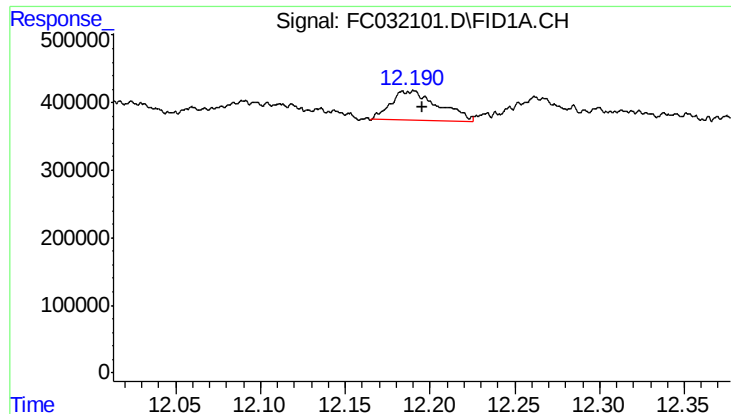
#8 n-Octadecane (C18)

R.T.: 10.883 min
Delta R.T.: -0.010 min
Response: 1486860
Conc: 12.64 ug/ml



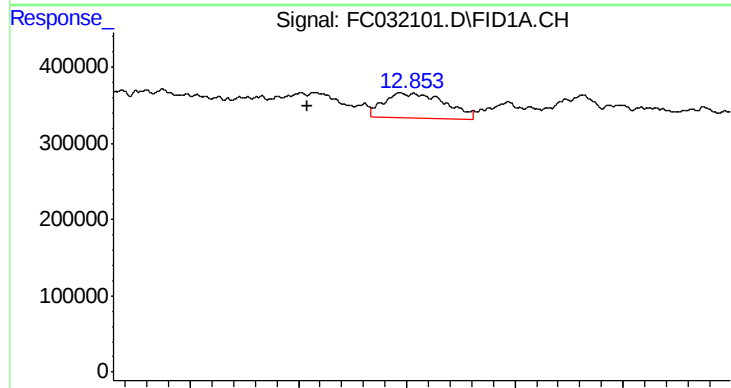
#9 ortho-Terphenyl (SURR)

R.T.: 11.179 min
Delta R.T.: -0.006 min
Response: 8244865
Conc: 64.18 ug/ml



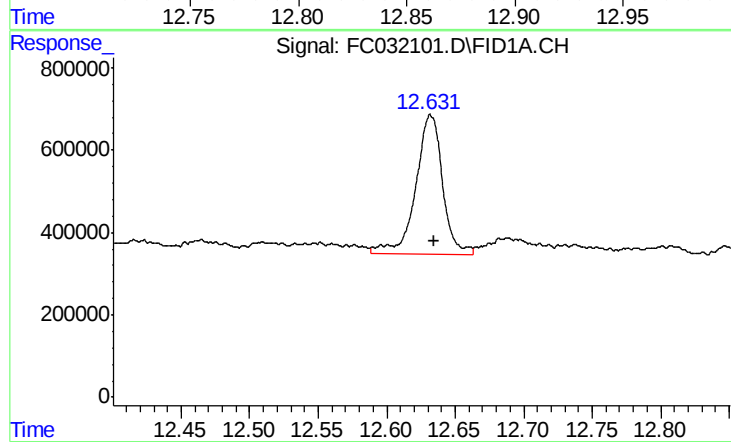
#10 n-Eicosane (C20)

R.T.: 12.188 min
Delta R.T.: -0.007 min
Response: 842166
Conc: 7.13 ug/ml



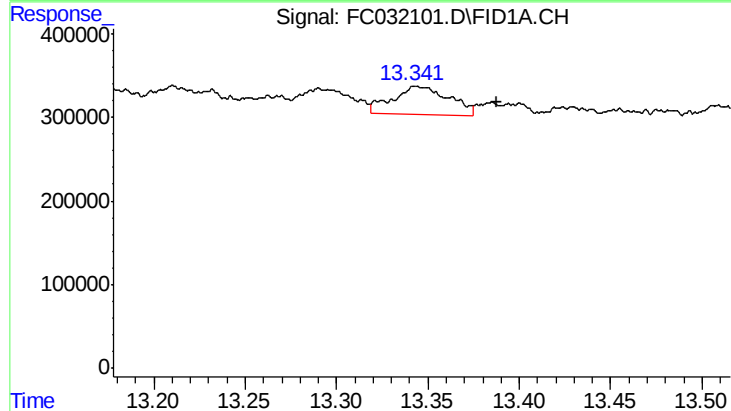
#11 n-Heneicosane (C21)

R.T.: 12.849 min
Delta R.T.: 0.045 min
Response: 655331
Conc: 5.60 ug/ml



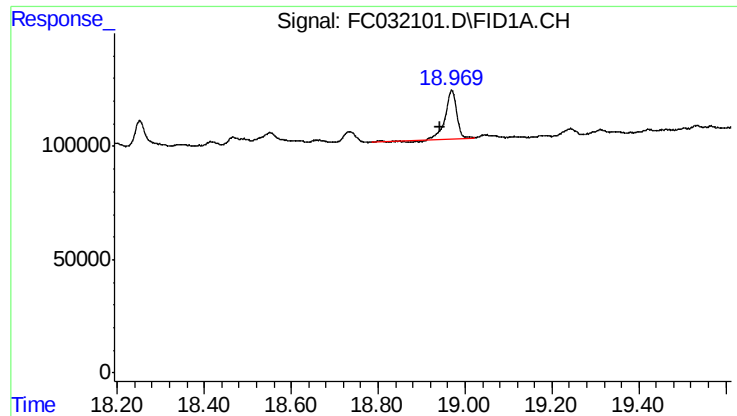
#12 1-chlorooctadecane (SURR)

R.T.: 12.632 min
Delta R.T.: -0.002 min
Response: 4651439
Conc: 49.80 ug/ml



#13 n-Docosane (C22)

R.T.: 13.345 min
Delta R.T.: -0.043 min
Response: 748532
Conc: 6.41 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.970 min
Delta R.T.: 0.027 min
Response: 385703
Conc: 3.73 ug/ml