

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052822AL\
 Data File : FC059972.D
 Signal(s) : FID1A.CH
 Acq On : 28 May 2022 13:12
 Operator : UA/NP
 Sample : N3055-03DL 50X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 30 01:27:13 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)	10.680	4093441	26.304 ug/ml
Spiked Amount 50.000		Recovery =	52.61%
12) S 1-chlorooctadecane (S...	12.085f	2074111	16.728 ug/ml
Spiked Amount 50.000		Recovery =	33.46%
Target Compounds			
6) T n-Tetradecane (C14)	7.310	412248	3.020 ug/ml
7) T n-Hexadecane (C16)	8.909	1409359	10.045 ug/ml
8) T n-Octadecane (C18)	10.319	3814471	26.654 ug/ml
10) T n-Eicosane (C20)	11.601	530798	3.720 ug/ml
11) T n-Heneicosane (C21)	12.203	266128	1.857 ug/ml
13) T n-Docosane (C22)	12.818f	237948	1.670 ug/ml

(f)=RT Delta > 1/2 Window

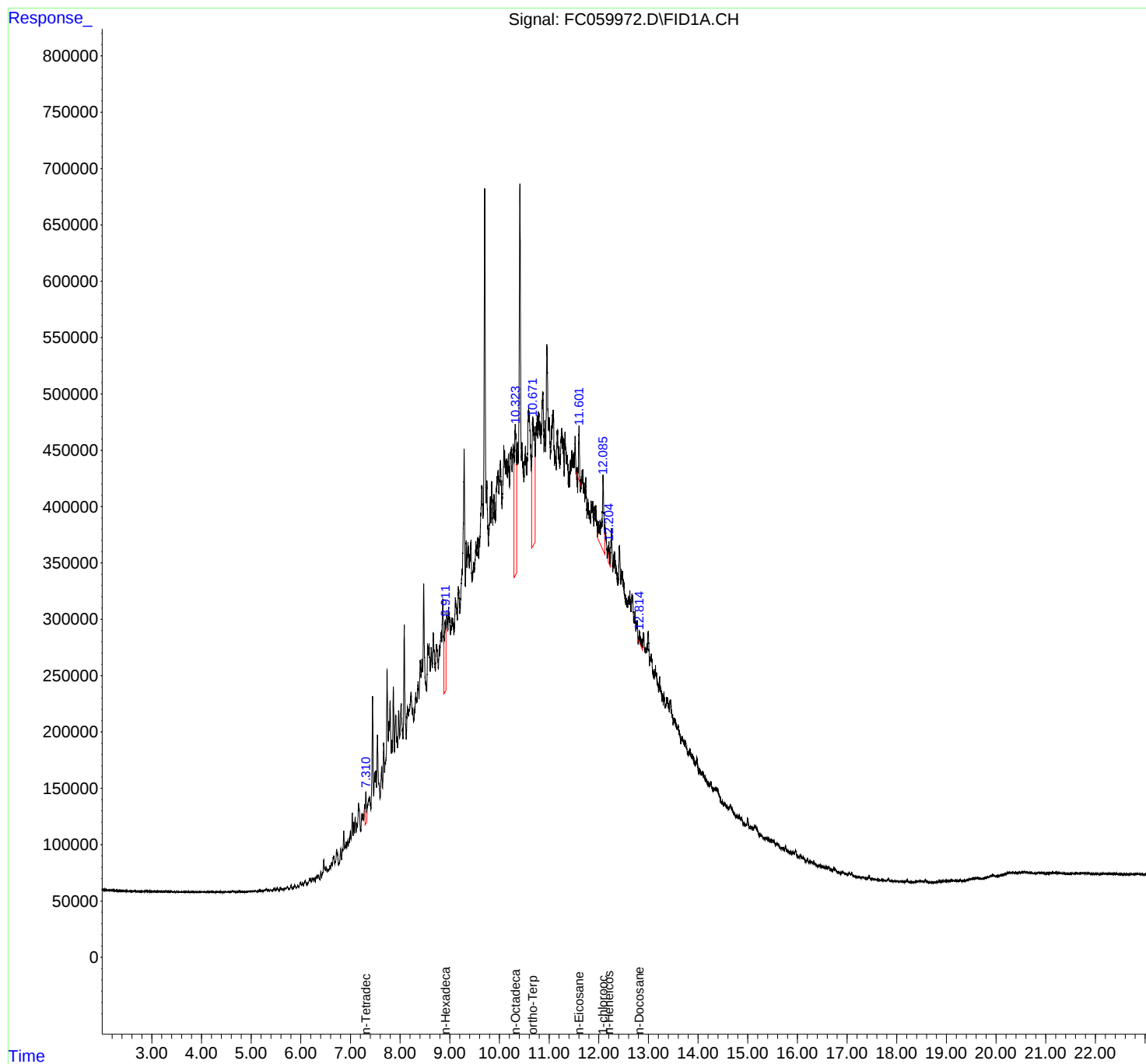
(m)=manual int.

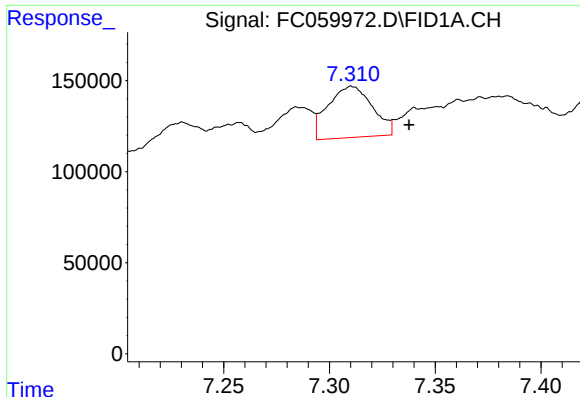
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052822AL\
Data File : FC059972.D
Signal(s) : FID1A.CH
Acq On : 28 May 2022 13:12
Operator : UA/NP
Sample : N3055-03DL 50X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 30 01:27:13 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

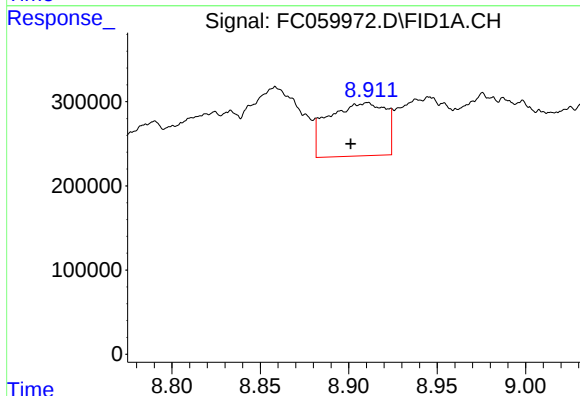




#6 n-Tetradecane (C14)

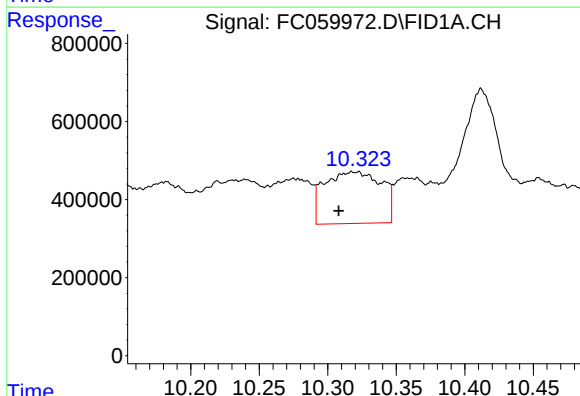
R.T.: 7.310 min
Delta R.T.: -0.027 min
Response: 412248
Conc: 3.02 ug/ml

Instrument :
FID_C
ClientSampleId :



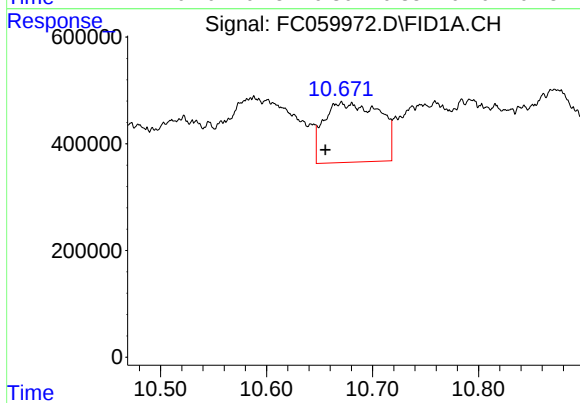
#7 n-Hexadecane (C16)

R.T.: 8.909 min
Delta R.T.: 0.008 min
Response: 1409359
Conc: 10.04 ug/ml



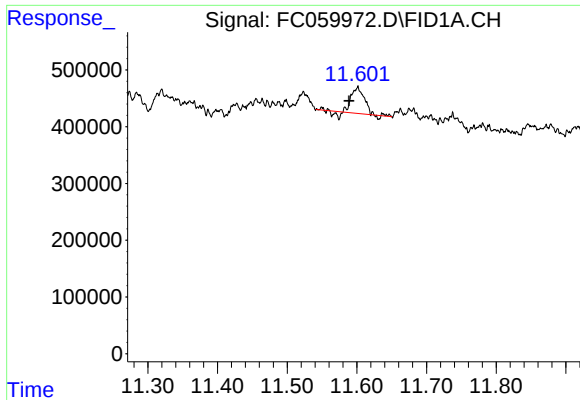
#8 n-Octadecane (C18)

R.T.: 10.319 min
Delta R.T.: 0.011 min
Response: 3814471
Conc: 26.65 ug/ml



#9 ortho-Terphenyl (SURR)

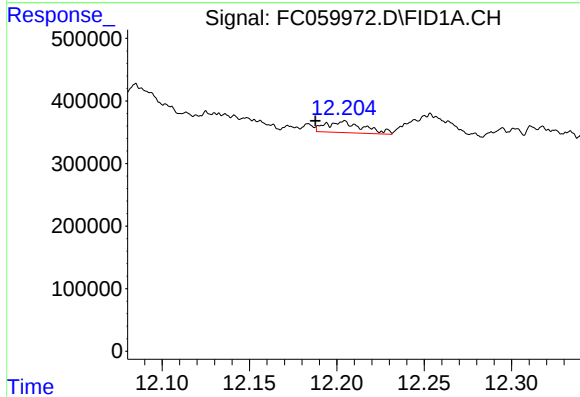
R.T.: 10.680 min
Delta R.T.: 0.024 min
Response: 4093441
Conc: 26.30 ug/ml



#10 n-Eicosane (C20)

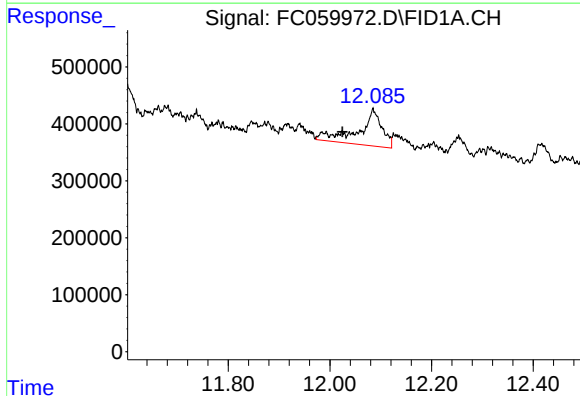
R.T.: 11.601 min
Delta R.T.: 0.012 min
Response: 530798
Conc: 3.72 ug/ml

Instrument :
FID_C
ClientSampleId :



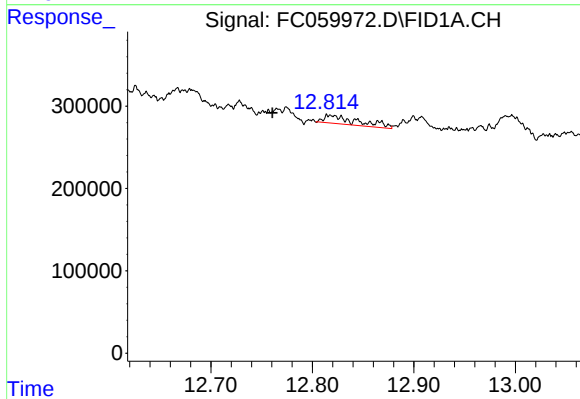
#11 n-Heneicosane (C21)

R.T.: 12.203 min
Delta R.T.: 0.016 min
Response: 266128
Conc: 1.86 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.085 min
Delta R.T.: 0.061 min
Response: 2074111
Conc: 16.73 ug/ml



#13 n-Docosane (C22)

R.T.: 12.818 min
Delta R.T.: 0.058 min
Response: 237948
Conc: 1.67 ug/ml