

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052822AL\
 Data File : FC059974.D
 Signal(s) : FID1A.CH
 Acq On : 28 May 2022 14:37
 Operator : UA/NP
 Sample : N3055-04DL 50X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 30 01:27:33 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)	10.674	3243479	20.842 ug/ml
Spiked Amount 50.000		Recovery =	41.68%
12) S 1-chlorooctadecane (S...	12.020	278597	2.247 ug/ml
Spiked Amount 50.000		Recovery =	4.49%
Target Compounds			
6) T n-Tetradecane (C14)	7.311	590694	4.327 ug/ml
7) T n-Hexadecane (C16)	8.908	1962749	13.989 ug/ml
8) T n-Octadecane (C18)	10.322	4837149	33.801 ug/ml
10) T n-Eicosane (C20)	11.598	794873	5.571 ug/ml
11) T n-Heneicosane (C21)	12.196	364304	2.542 ug/ml
13) T n-Docosane (C22)	12.820f	221633	1.555 ug/ml

(f)=RT Delta > 1/2 Window

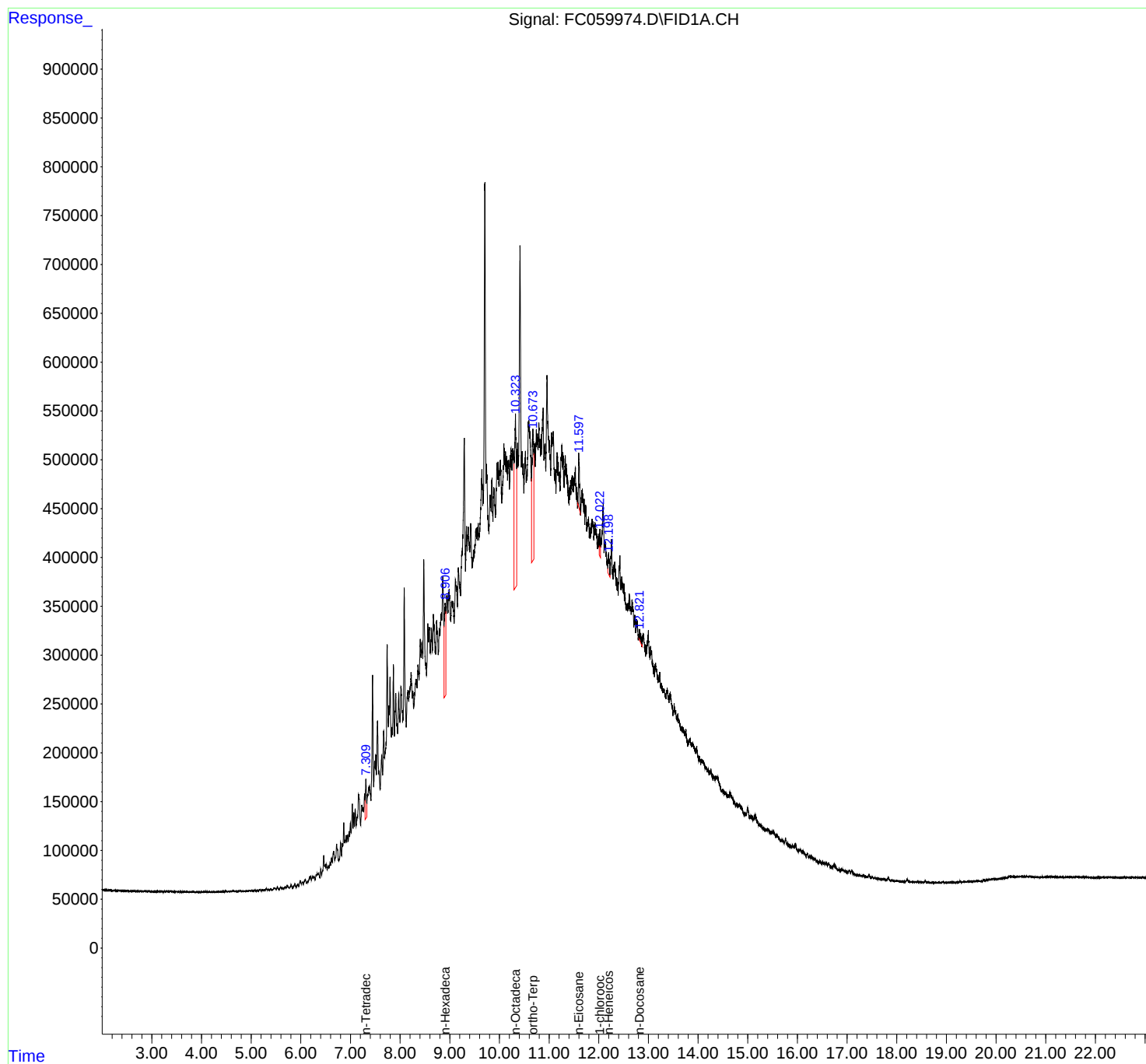
(m)=manual int.

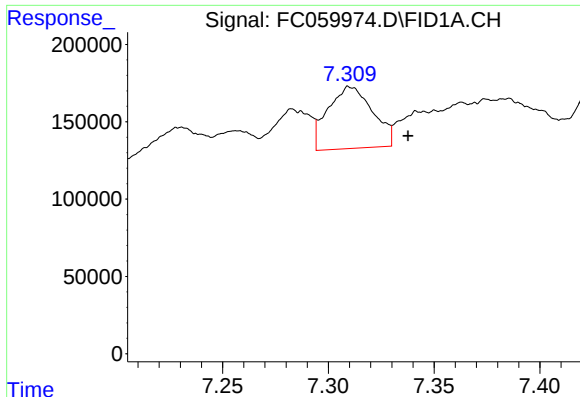
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052822AL\
Data File : FC059974.D
Signal(s) : FID1A.CH
Acq On : 28 May 2022 14:37
Operator : UA/NP
Sample : N3055-04DL 50X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 30 01:27:33 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

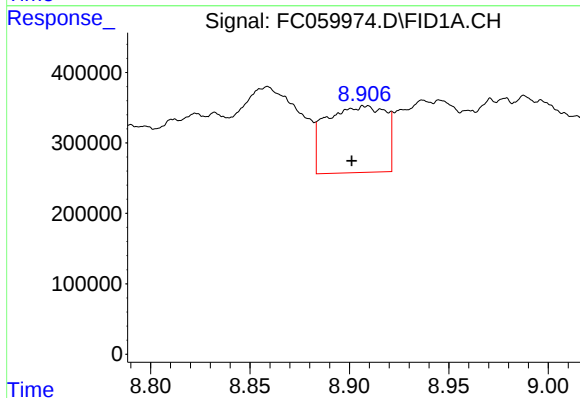




#6 n-Tetradecane (C14)

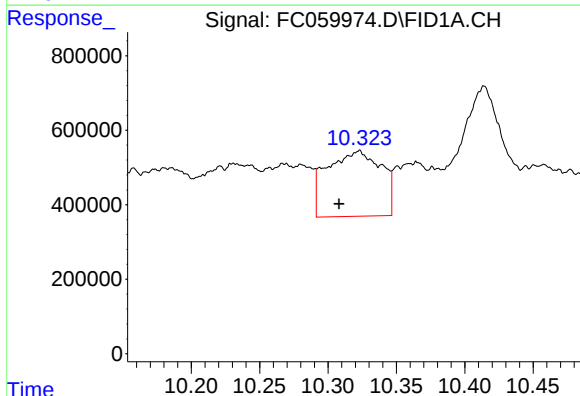
R.T.: 7.311 min
Delta R.T.: -0.027 min
Response: 590694
Conc: 4.33 ug/ml

Instrument :
FID_C
ClientSampleId :



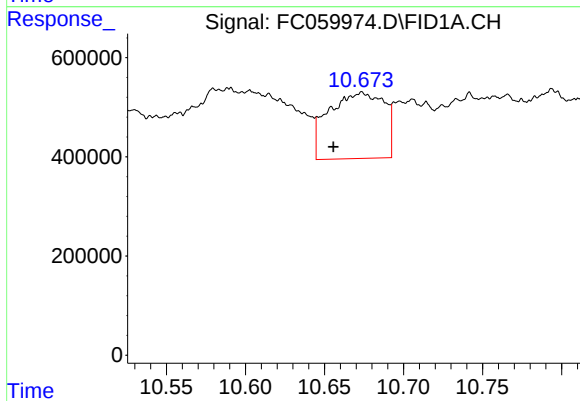
#7 n-Hexadecane (C16)

R.T.: 8.908 min
Delta R.T.: 0.007 min
Response: 1962749
Conc: 13.99 ug/ml



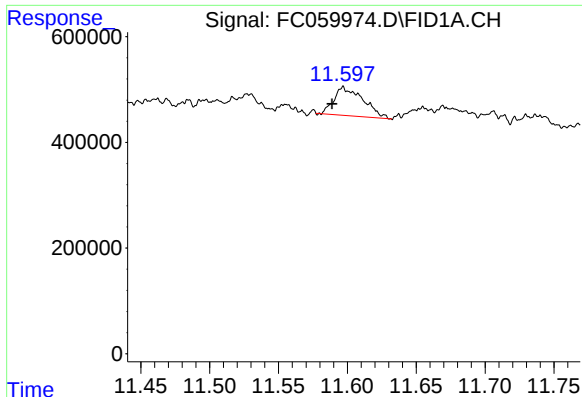
#8 n-Octadecane (C18)

R.T.: 10.322 min
Delta R.T.: 0.014 min
Response: 4837149
Conc: 33.80 ug/ml



#9 ortho-Terphenyl (SURR)

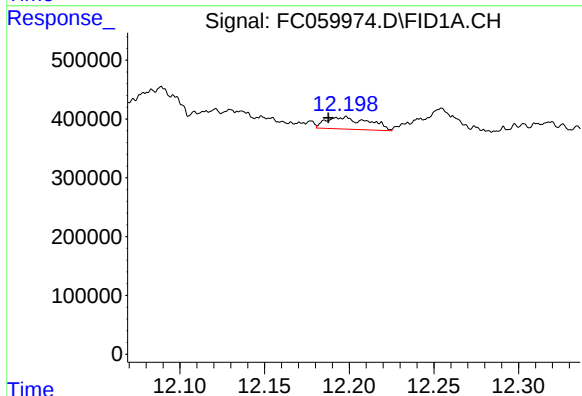
R.T.: 10.674 min
Delta R.T.: 0.018 min
Response: 3243479
Conc: 20.84 ug/ml



#10 n-Eicosane (C20)

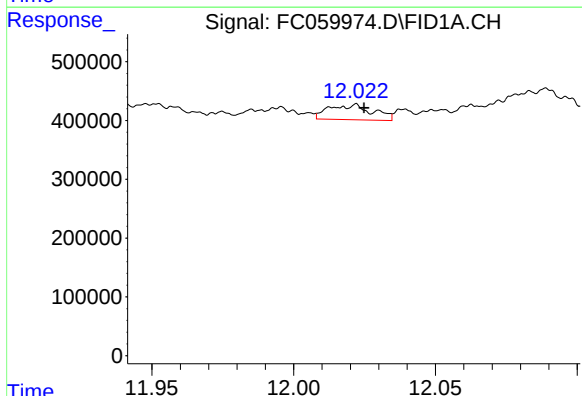
R.T.: 11.598 min
Delta R.T.: 0.009 min
Response: 794873
Conc: 5.57 ug/ml

Instrument :
FID_C
ClientSampleId :



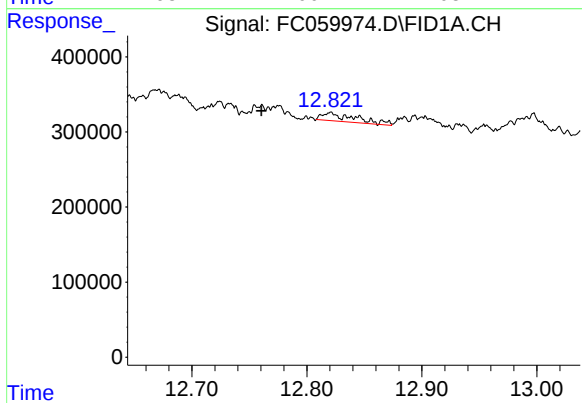
#11 n-Heneicosane (C21)

R.T.: 12.196 min
Delta R.T.: 0.008 min
Response: 364304
Conc: 2.54 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.020 min
Delta R.T.: -0.005 min
Response: 278597
Conc: 2.25 ug/ml



#13 n-Docosane (C22)

R.T.: 12.820 min
Delta R.T.: 0.060 min
Response: 221633
Conc: 1.56 ug/ml