

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041822AL\
 Data File : FD041978.D
 Signal(s) : FID2B.CH
 Acq On : 18 Apr 2022 17:49
 Operator : UA/NP
 Sample : N2442-03
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 19 04:33:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 23 05:05:55 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)	11.210	3732231	21.046 ug/ml
Spiked Amount 50.000		Recovery =	42.09%
12) S 1-chlorooctadecane (S...	12.650	3216935	23.232 ug/ml
Spiked Amount 50.000		Recovery =	46.46%
Target Compounds			
10) T n-Eicosane (C20)	12.247	695264	4.395 ug/ml
13) T n-Docosane (C22)	13.411	60891	0.379 ug/ml
14) T n-Tetracosane (C24)	14.457f	325346	2.013 ug/ml
17) T n-Tricontane (C30)	17.423f	45674	0.290 ug/ml
18) T n-Dotriacontane (C32)	18.160	36816	0.248 ug/ml
19) T n-Tetratriacontane (C34)	18.970	57267	0.427 ug/ml

(f)=RT Delta > 1/2 Window

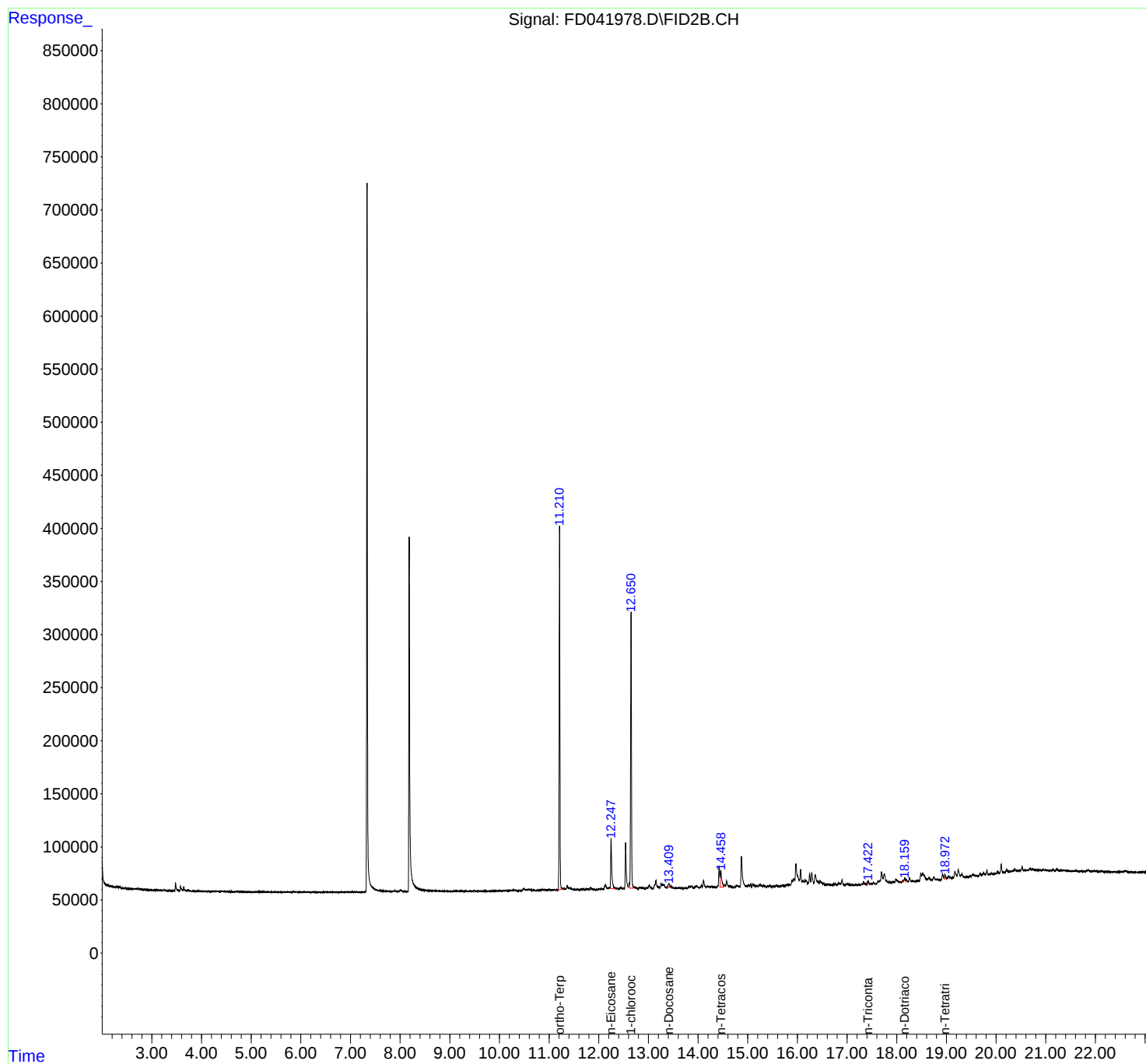
(m)=manual int.

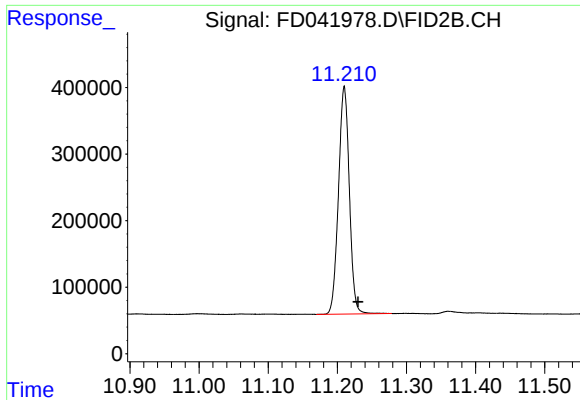
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041822AL\
Data File : FD041978.D
Signal(s) : FID2B.CH
Acq On : 18 Apr 2022 17:49
Operator : UA/NP
Sample : N2442-03
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 19 04:33:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
Quant Title : GC Extractables
QLast Update : Wed Mar 23 05:05:55 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

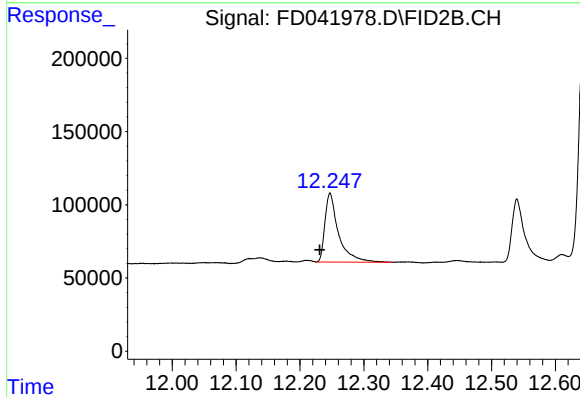




#9 ortho-Terphenyl (SURR)

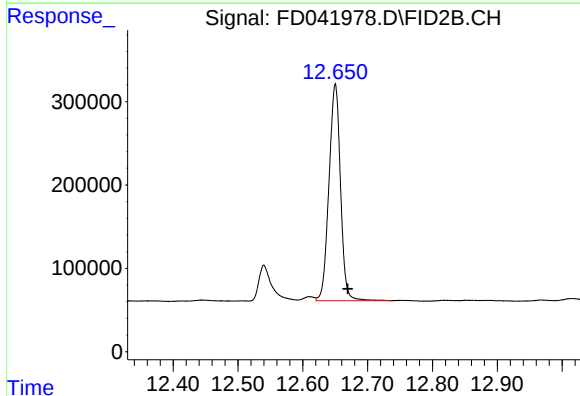
R.T.: 11.210 min
Delta R.T.: -0.020 min
Response: 3732231
Conc: 21.05 ug/ml

Instrument :
FID_D
ClientSampleId :



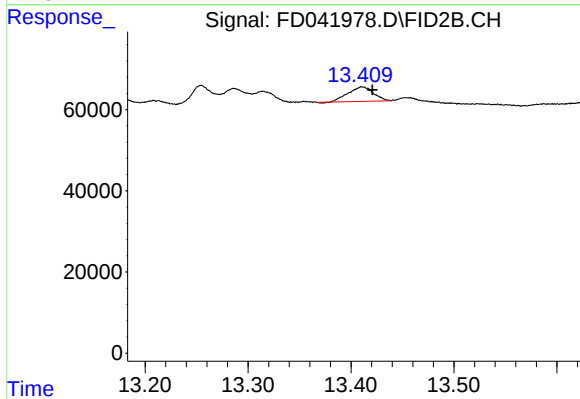
#10 n-Eicosane (C20)

R.T.: 12.247 min
Delta R.T.: 0.016 min
Response: 695264
Conc: 4.40 ug/ml



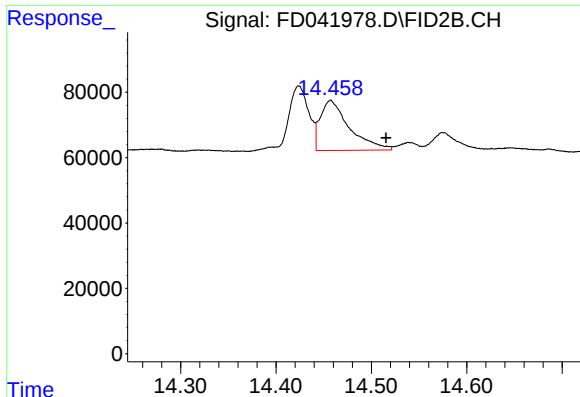
#12 1-chlorooctadecane (SURR)

R.T.: 12.650 min
Delta R.T.: -0.019 min
Response: 3216935
Conc: 23.23 ug/ml



#13 n-Docosane (C22)

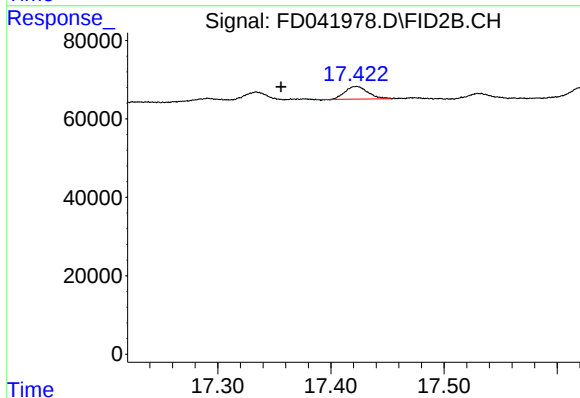
R.T.: 13.411 min
Delta R.T.: -0.010 min
Response: 60891
Conc: 0.38 ug/ml



#14 n-Tetracosane (C24)

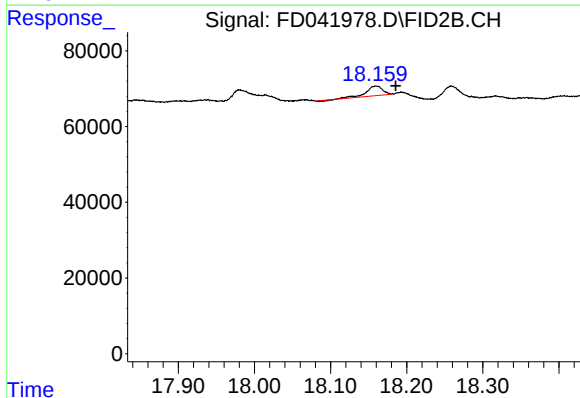
R.T.: 14.457 min
Delta R.T.: -0.058 min
Response: 325346
Conc: 2.01 ug/ml

Instrument :
FID_D
ClientSampleId :



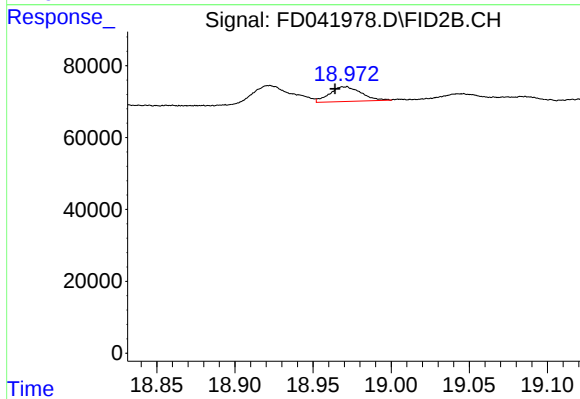
#17 n-Tricontane (C30)

R.T.: 17.423 min
Delta R.T.: 0.067 min
Response: 45674
Conc: 0.29 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.160 min
Delta R.T.: -0.026 min
Response: 36816
Conc: 0.25 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.970 min
Delta R.T.: 0.006 min
Response: 57267
Conc: 0.43 ug/ml