

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071923AL\
 Data File : FG012478.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jul 2023 21:58
 Operator : YP\AJ
 Sample : 03658-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 20 04:46:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 071423.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 15 01:18:50 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	10.884	5958606	38.133 ug/ml
Spiked Amount 50.000		Recovery =	76.27%
12) S 1-chlorooctadecane (S...	12.321	4385540	37.839 ug/ml
Spiked Amount 50.000		Recovery =	75.68%
Target Compounds			
6) T n-Tetradecane (C14)	7.482	20069	0.157 ug/ml
8) T n-Octadecane (C18)	10.564	23503	0.169 ug/ml
10) T n-Eicosane (C20)	11.942f	159904	1.183 ug/ml
14) T n-Tetracosane (C24)	14.154	286878	2.043 ug/ml
15) T n-Hexacosane (C26)	15.261f	36788	0.291 ug/ml
16) T n-Octacosane (C28)	16.147	52675	0.419 ug/ml
17) T n-Tricontane (C30)	17.036	70883	0.536 ug/ml
18) T n-Dotriacontane (C32)	17.868	143458	1.078 ug/ml
19) T n-Tetratriacontane (C34)	18.654	39225	0.306 ug/ml

(f)=RT Delta > 1/2 Window

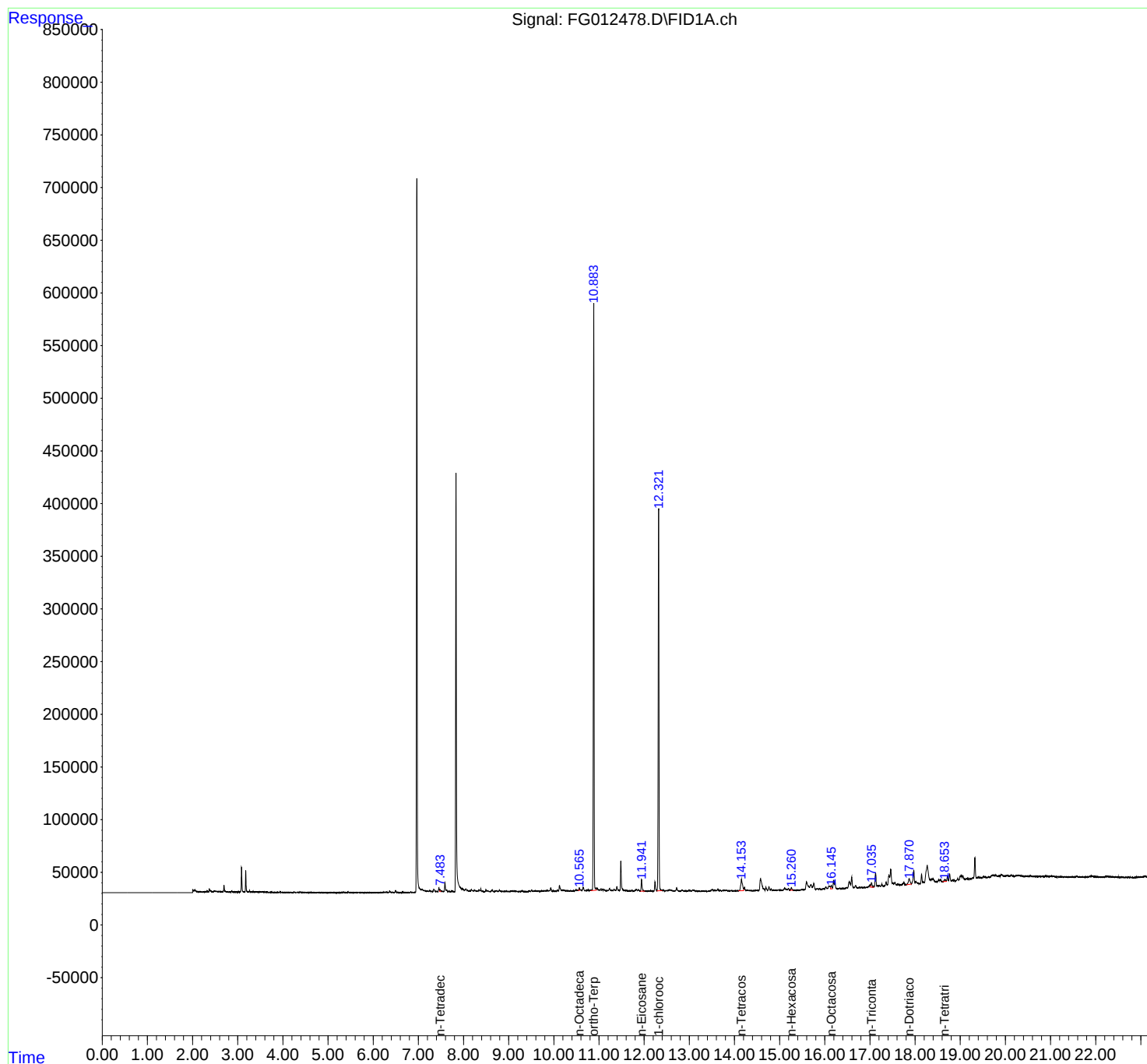
(m)=manual int.

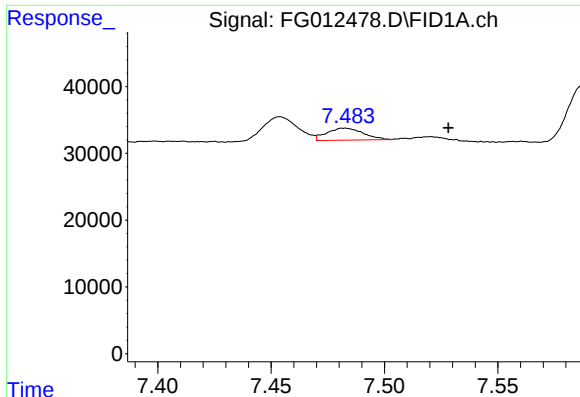
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071923AL\
Data File : FG012478.D
Signal(s) : FID1A.ch
Acq On : 19 Jul 2023 21:58
Operator : YP\AJ
Sample : 03658-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 20 04:46:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 071423.M
Quant Title : GC Extractables
QLast Update : Sat Jul 15 01:18:50 2023
Response via : Initial Calibration
Integrator: ChemStation

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

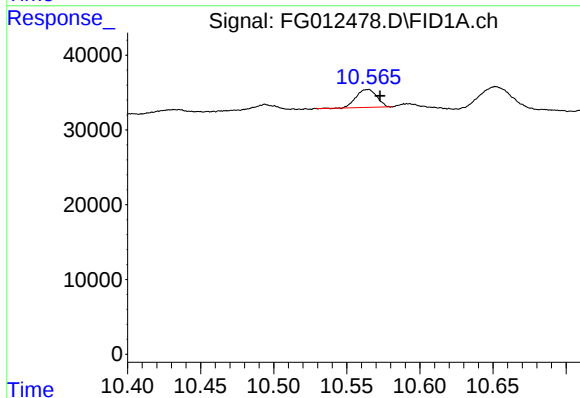




#6 n-Tetradecane (C14)

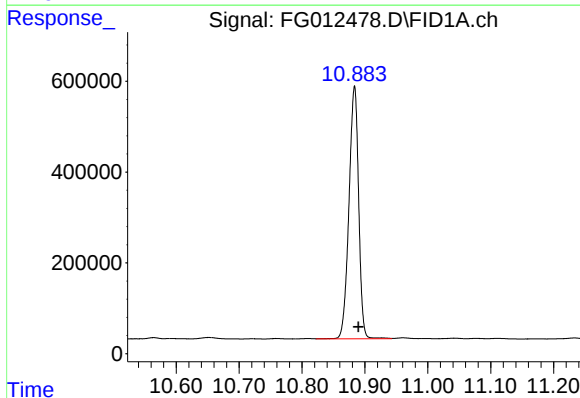
R.T.: 7.482 min
Delta R.T.: -0.046 min
Response: 20069
Conc: 0.16 ug/ml

Instrument :
FID_G
ClientSampleId :



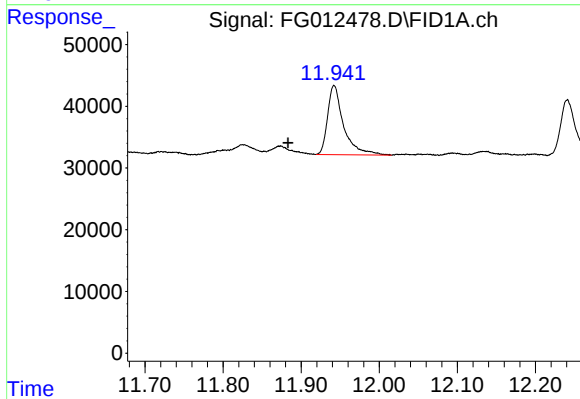
#8 n-Octadecane (C18)

R.T.: 10.564 min
Delta R.T.: -0.009 min
Response: 23503
Conc: 0.17 ug/ml



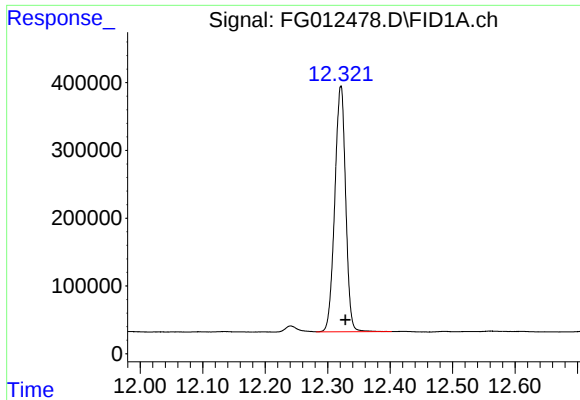
#9 ortho-Terphenyl (SURR)

R.T.: 10.884 min
Delta R.T.: -0.006 min
Response: 5958606
Conc: 38.13 ug/ml



#10 n-Eicosane (C20)

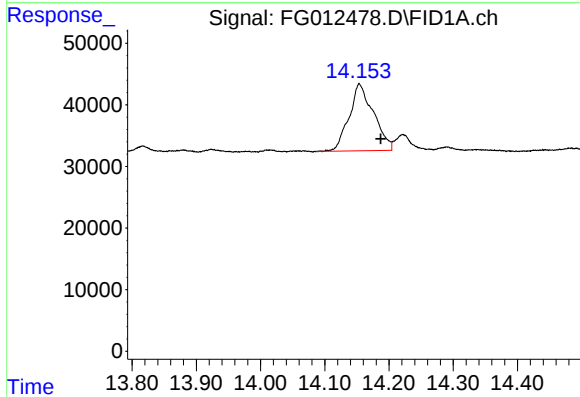
R.T.: 11.942 min
Delta R.T.: 0.059 min
Response: 159904
Conc: 1.18 ug/ml



#12 1-chlorooctadecane (SURR)

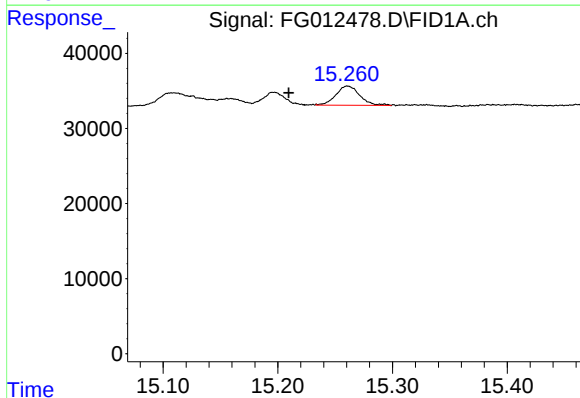
R.T.: 12.321 min
Delta R.T.: -0.007 min
Response: 4385540
Conc: 37.84 ug/ml

Instrument :
FID_G
ClientSampleId :



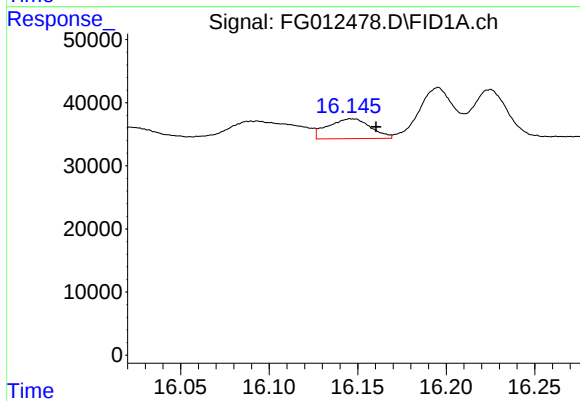
#14 n-Tetracosane (C24)

R.T.: 14.154 min
Delta R.T.: -0.033 min
Response: 286878
Conc: 2.04 ug/ml



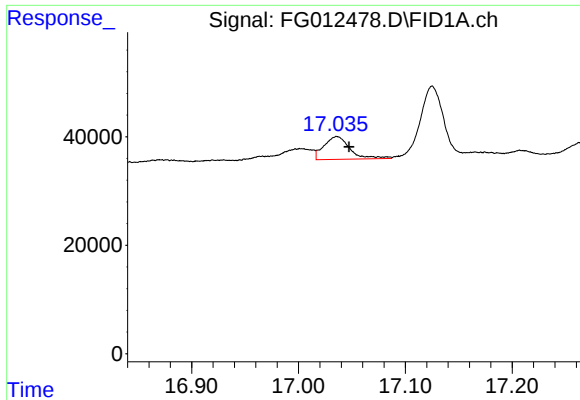
#15 n-Hexacosane (C26)

R.T.: 15.261 min
Delta R.T.: 0.052 min
Response: 36788
Conc: 0.29 ug/ml



#16 n-Octacosane (C28)

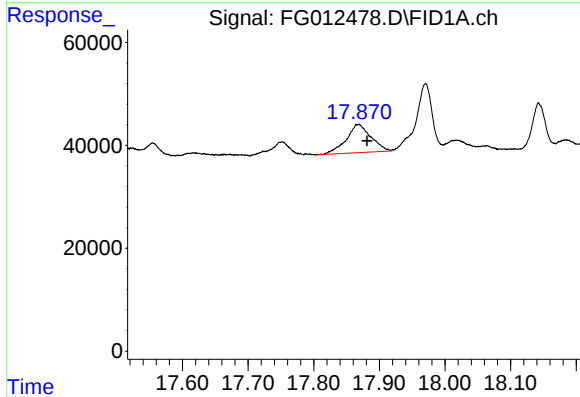
R.T.: 16.147 min
Delta R.T.: -0.014 min
Response: 52675
Conc: 0.42 ug/ml



#17 n-Tricontane (C30)

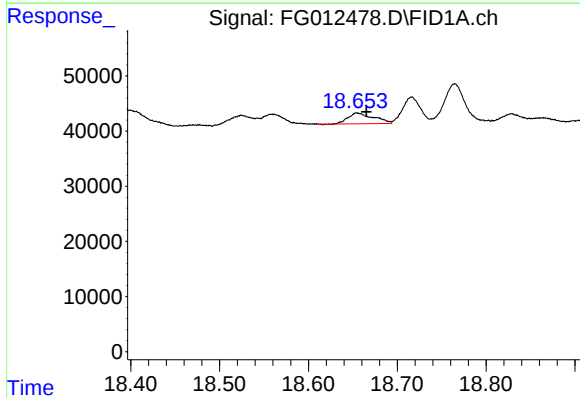
R.T.: 17.036 min
Delta R.T.: -0.012 min
Response: 70883
Conc: 0.54 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 17.868 min
Delta R.T.: -0.013 min
Response: 143458
Conc: 1.08 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.654 min
Delta R.T.: -0.011 min
Response: 39225
Conc: 0.31 ug/ml