

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071823AL\
 Data File : FG012450.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jul 2023 04:44
 Operator : YP\AJ
 Sample : 03646-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 YARD-1

Integration File: autoint1.e
 Quant Time: Jul 19 05:34:34 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	5411687	34.633 ug/ml
Spiked Amount 50.000		Recovery =	69.27%
12) S 1-chlorooctadecane (S...	12.321	3295998	28.438 ug/ml
Spiked Amount 50.000		Recovery =	56.88%
Target Compounds			
6) T n-Tetradecane (C14)	7.489	29217	0.229 ug/ml
10) T n-Eicosane (C20)	11.949f	29817	0.221 ug/ml
14) T n-Tetracosane (C24)	14.157	186851	1.330 ug/ml
16) T n-Octacosane (C28)	16.151	63561	0.506 ug/ml
17) T n-Tricontane (C30)	17.040	34653	0.262 ug/ml
18) T n-Dotriacontane (C32)	17.872	39895	0.300 ug/ml

(f)=RT Delta > 1/2 Window

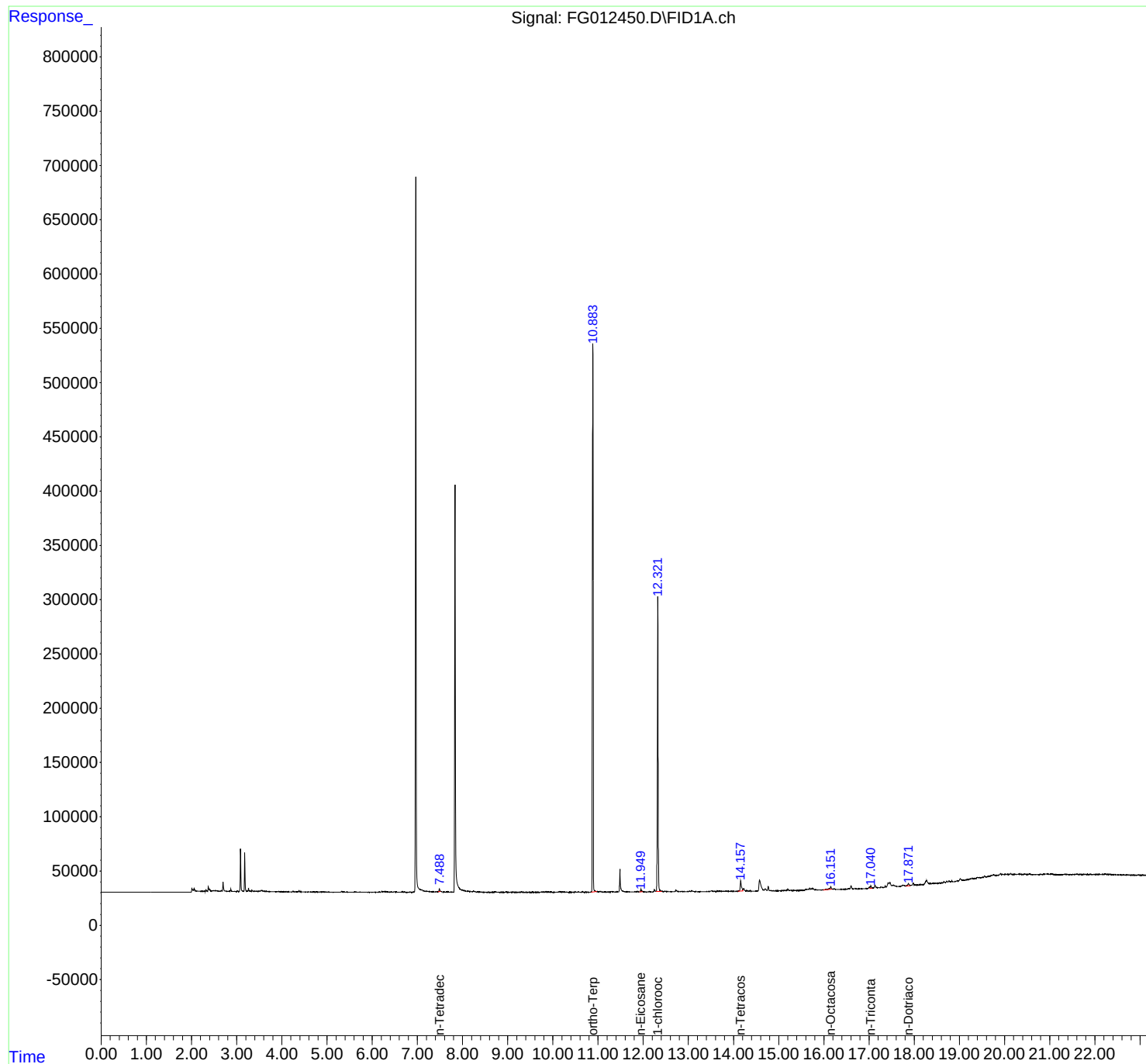
(m)=manual int.

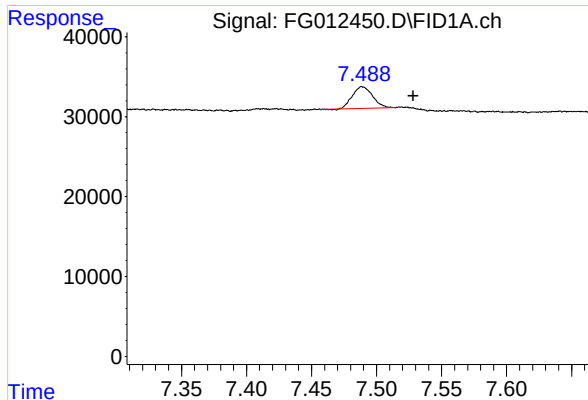
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071823AL\
Data File : FG012450.D
Signal(s) : FID1A.ch
Acq On : 19 Jul 2023 04:44
Operator : YP\AJ
Sample : 03646-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
YARD-1

Integration File: autoint1.e
Quant Time: Jul 19 05:34:34 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

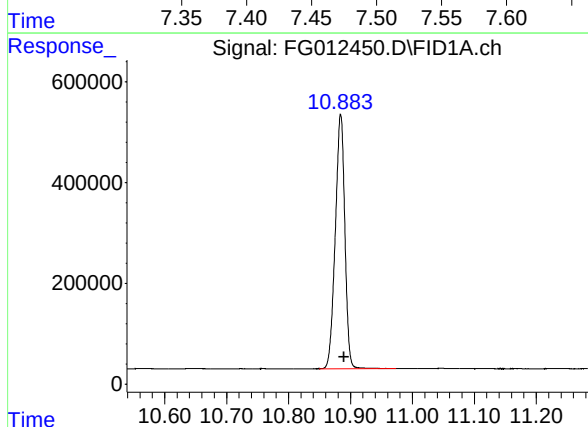




#6 n-Tetradecane (C14)

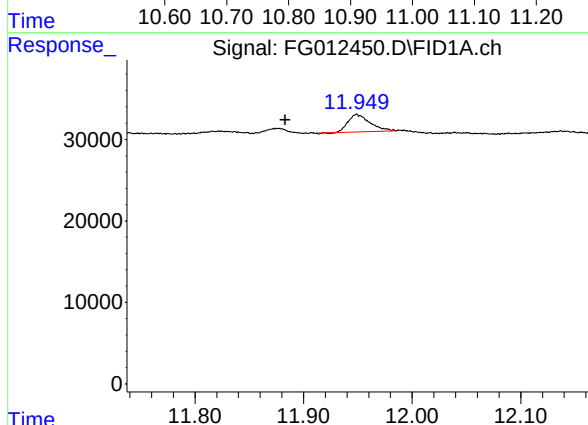
R.T.: 7.489 min
Delta R.T.: -0.039 min
Response: 29217
Conc: 0.23 ug/ml

Instrument :
FID_G
ClientSampleId :
YARD-1



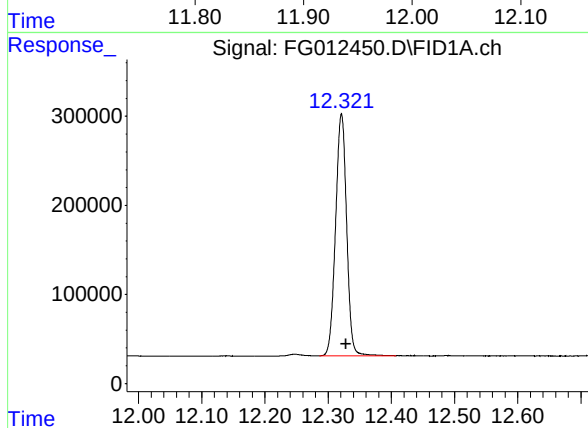
#9 ortho-Terphenyl (SURR)

R.T.: 10.884 min
Delta R.T.: -0.005 min
Response: 5411687
Conc: 34.63 ug/ml



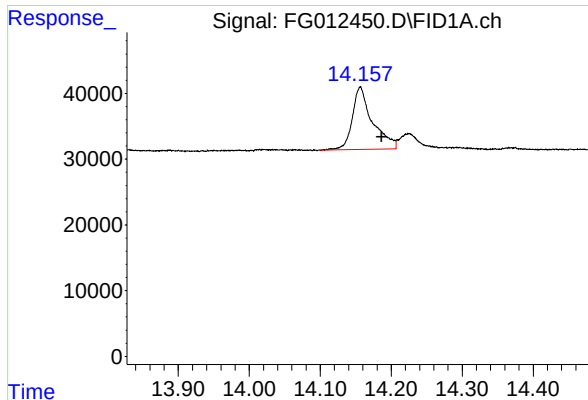
#10 n-Eicosane (C20)

R.T.: 11.949 min
Delta R.T.: 0.066 min
Response: 29817
Conc: 0.22 ug/ml



#12 1-chlorooctadecane (SURR)

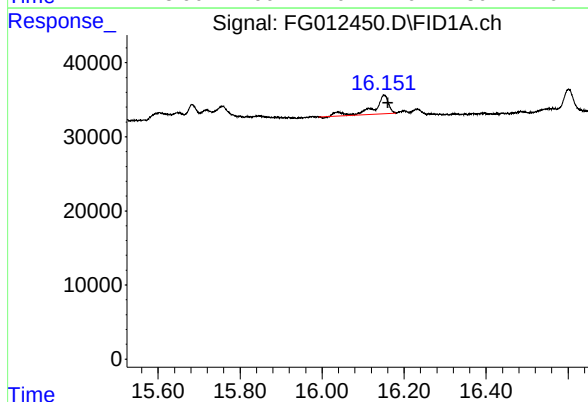
R.T.: 12.321 min
Delta R.T.: -0.007 min
Response: 3295998
Conc: 28.44 ug/ml



#14 n-Tetracosane (C24)

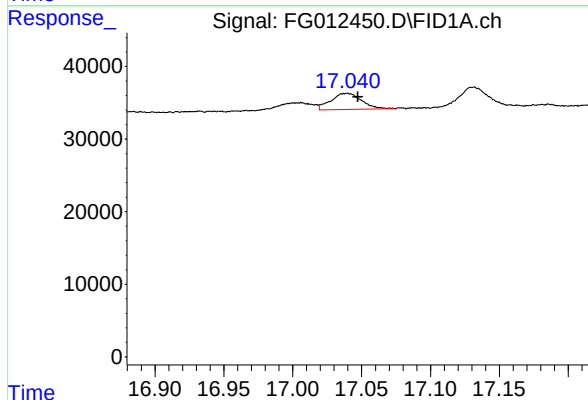
R.T.: 14.157 min
Delta R.T.: -0.030 min
Response: 186851
Conc: 1.33 ug/ml

Instrument :
FID_G
ClientSampleId :
YARD-1



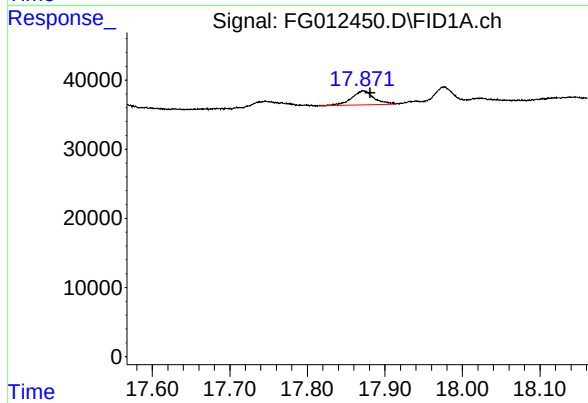
#16 n-Octacosane (C28)

R.T.: 16.151 min
Delta R.T.: -0.009 min
Response: 63561
Conc: 0.51 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.040 min
Delta R.T.: -0.008 min
Response: 34653
Conc: 0.26 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.872 min
Delta R.T.: -0.009 min
Response: 39895
Conc: 0.30 ug/ml