

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG123124AL\
 Data File : FG015048.D
 Signal(s) : FID1A.ch
 Acq On : 31 Dec 2024 13:58
 Operator : YP\AJ
 Sample : P5398-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 01 01:08:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 122024.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 13:49:57 2024
 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)	11.947	5175337	32.805 ug/ml
Spiked Amount 50.000		Recovery =	65.61%
12) S 1-chlorooctadecane (S...	13.392	4331503	34.277 ug/ml
Spiked Amount 50.000		Recovery =	68.55%
Target Compounds			
10) T n-Eicosane (C20)	12.995	94567	0.652 ug/ml
14) T n-Tetracosane (C24)	15.218f	39505	0.265 ug/ml
16) T n-Octacosane (C28)	17.282	70289	0.470 ug/ml
18) T n-Dotriacontane (C32)	18.948	53675	0.364 ug/ml

(f)=RT Delta > 1/2 Window

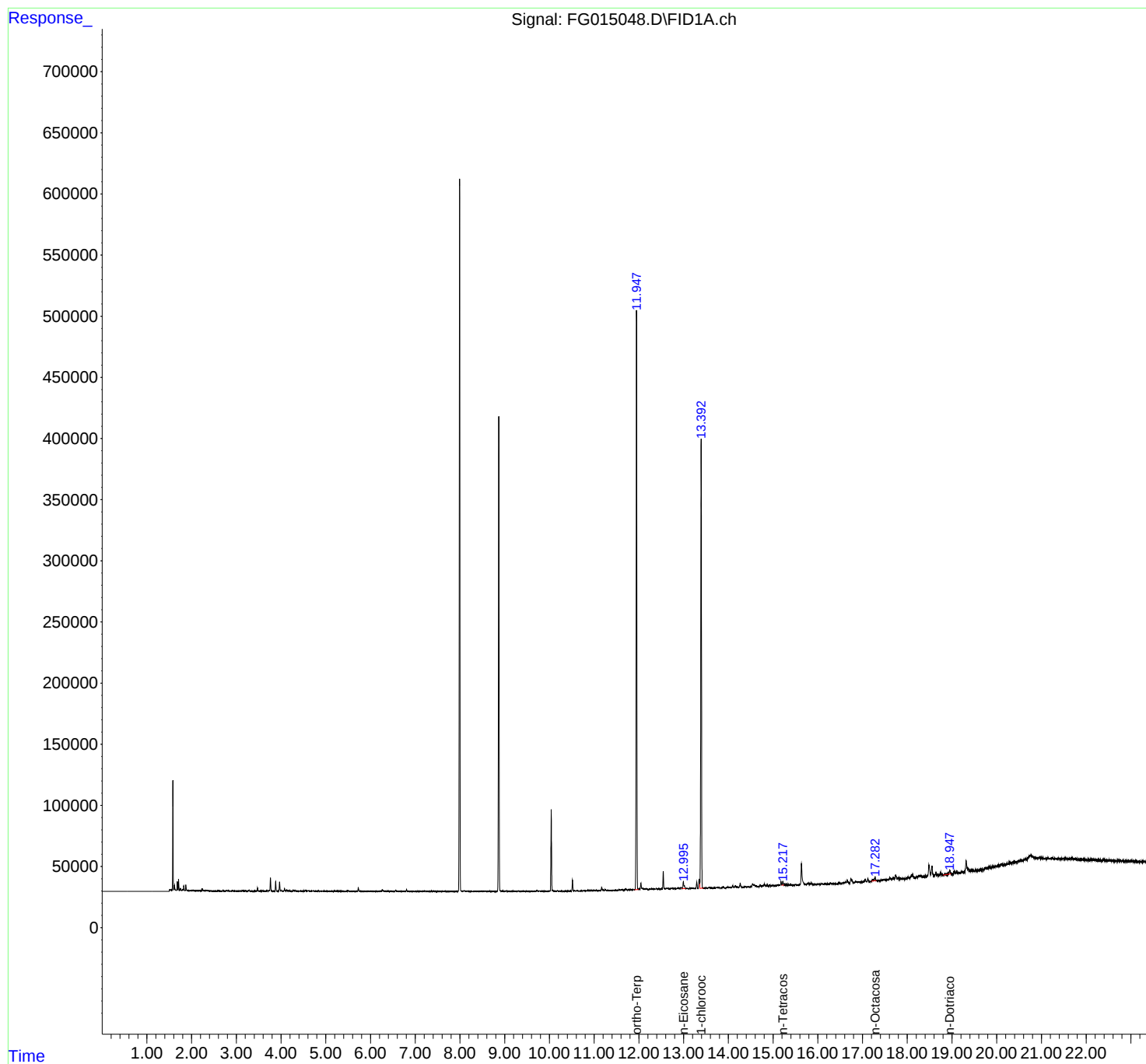
(m)=manual int.

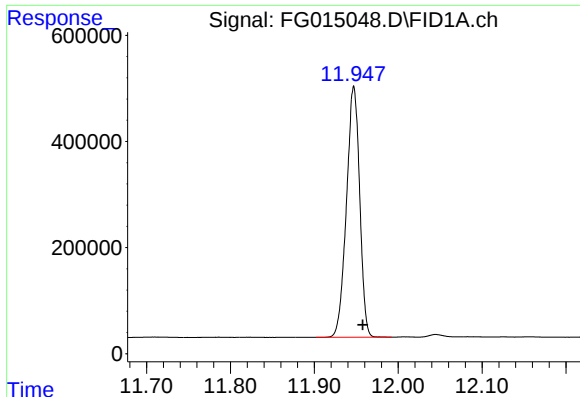
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG123124AL\
Data File : FG015048.D
Signal(s) : FID1A.ch
Acq On : 31 Dec 2024 13:58
Operator : YP\AJ
Sample : P5398-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 01 01:08:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 122024.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 13:49:57 2024
Response via : Initial Calibration
Integrator: ChemStation

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

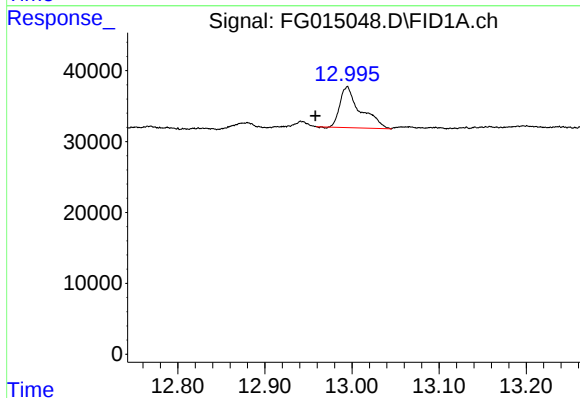




#9 ortho-Terphenyl (SURR)

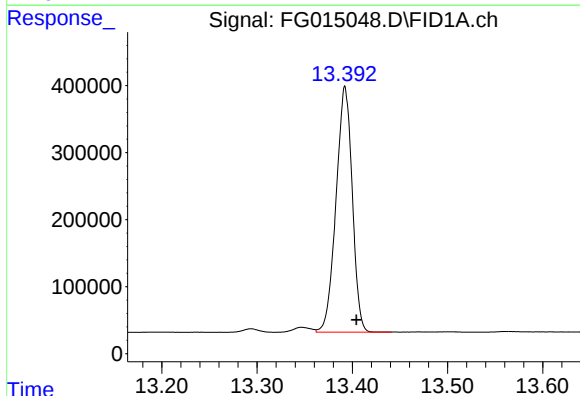
R.T.: 11.947 min
Delta R.T.: -0.011 min
Response: 5175337
Conc: 32.81 ug/ml

Instrument :
FID_G
ClientSampleId :



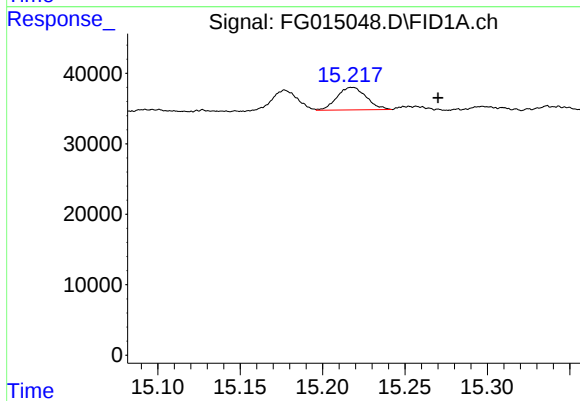
#10 n-Eicosane (C20)

R.T.: 12.995 min
Delta R.T.: 0.037 min
Response: 94567
Conc: 0.65 ug/ml



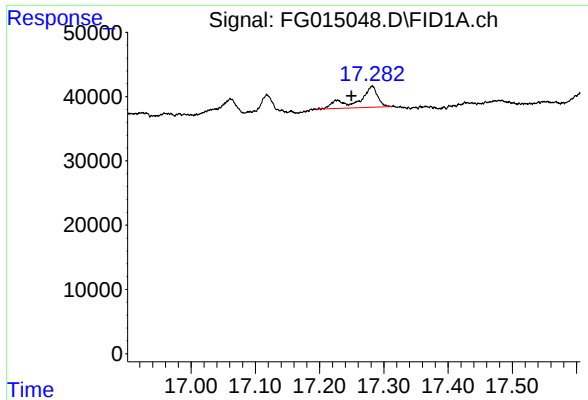
#12 1-chlorooctadecane (SURR)

R.T.: 13.392 min
Delta R.T.: -0.012 min
Response: 4331503
Conc: 34.28 ug/ml



#14 n-Tetracosane (C24)

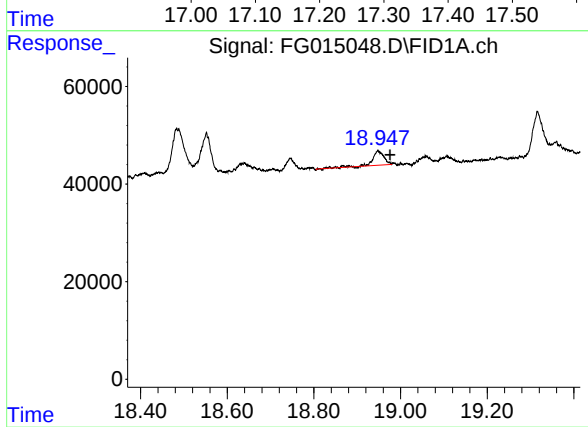
R.T.: 15.218 min
Delta R.T.: -0.052 min
Response: 39505
Conc: 0.26 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.282 min
Delta R.T.: 0.032 min
Response: 70289
Conc: 0.47 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.948 min
Delta R.T.: -0.028 min
Response: 53675
Conc: 0.36 ug/ml