

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011725AL\
 Data File : FG015105.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jan 2025 07:26
 Operator : YP\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 18 03:44:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 011425.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 14 11:45:29 2025
 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)	12.004f	149824	0.958 ug/ml
Spiked Amount 50.000		Recovery =	1.92%
12) S 1-chlorooctadecane (S...	13.338	71313	0.586 ug/ml
Spiked Amount 50.000		Recovery =	1.17%
Target Compounds			
11) T n-Heneicosane (C21)	13.555	68062	0.481 ug/ml
13) T n-Docosane (C22)	14.144	52323	0.372 ug/ml
17) T n-Tricontane (C30)	18.125	52283	0.394 ug/ml
18) T n-Dotriacontane (C32)	18.958	110293	0.874 ug/ml
20) T n-Hexatriacontane (C36)	20.488	38507	0.412 ug/ml

(f)=RT Delta > 1/2 Window

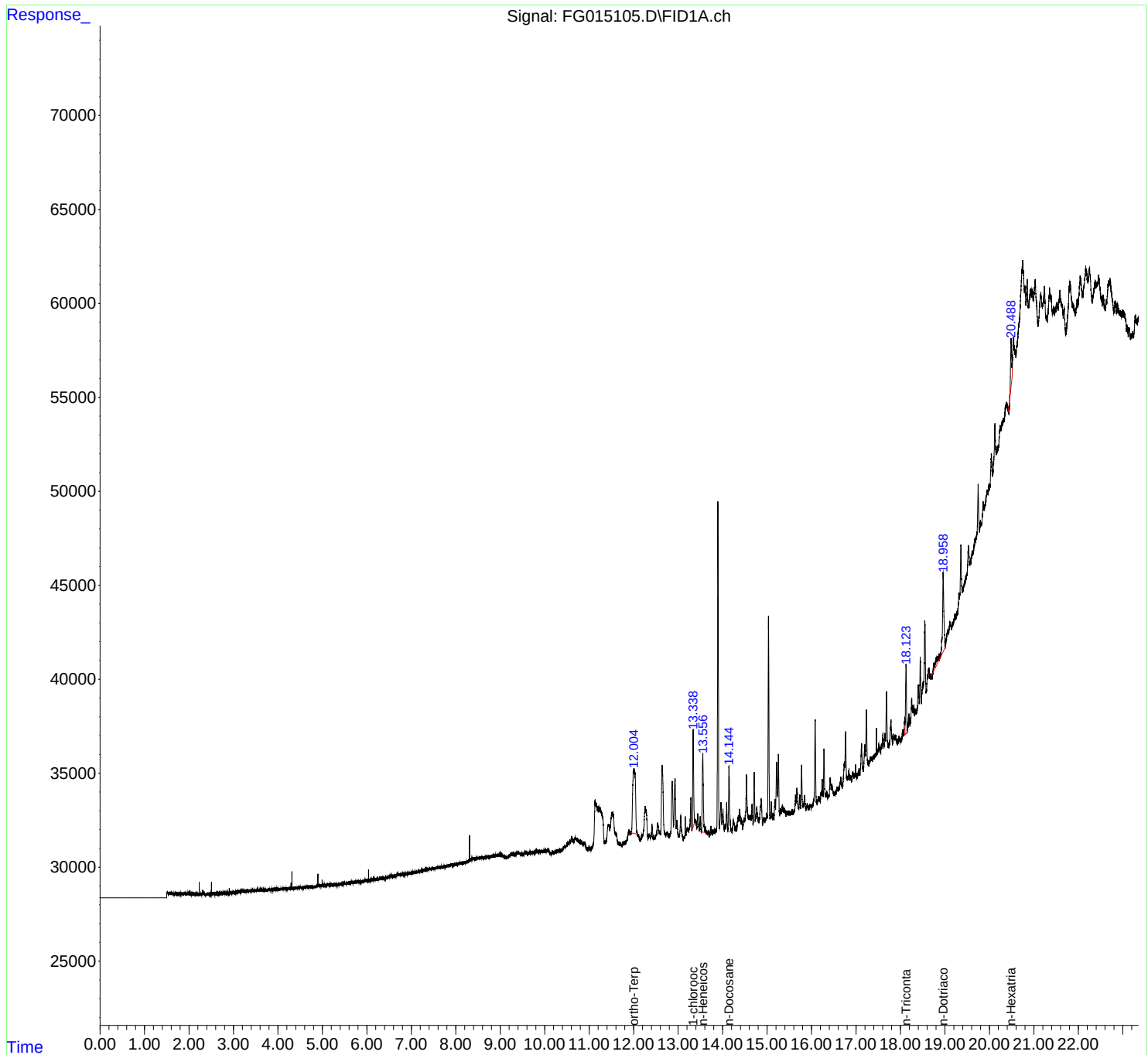
(m)=manual int.

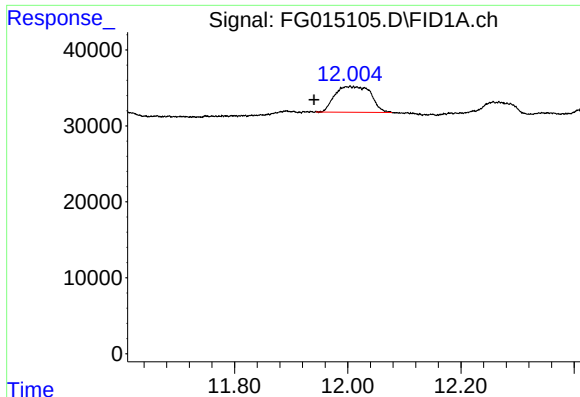
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011725AL\
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Signal Info : 20M x 0.18mm x 0.18um

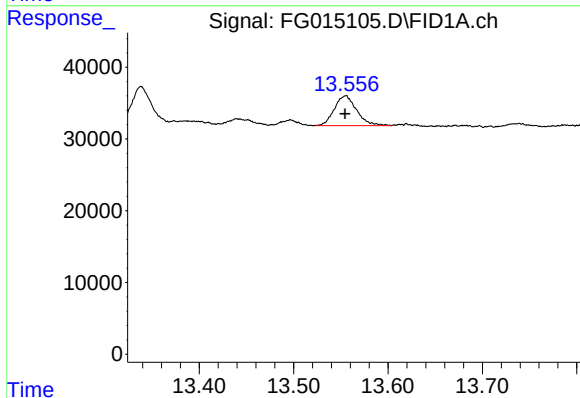




#9 ortho-Terphenyl (SURR)

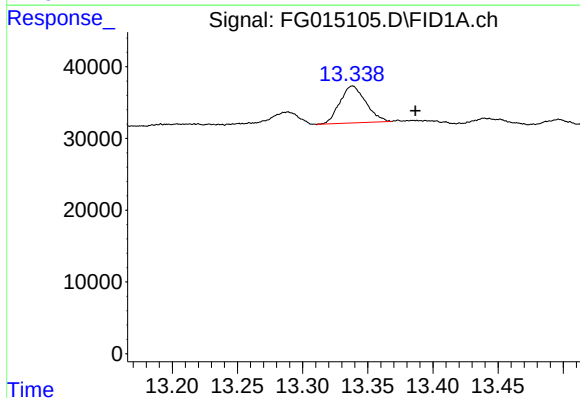
R.T.: 12.004 min
Delta R.T.: 0.064 min
Response: 149824
Conc: 0.96 ug/ml

Instrument :
FID_G
ClientSampleId :



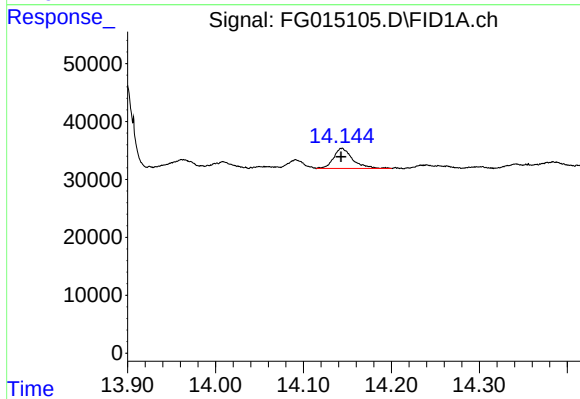
#11 n-Heneicosane (C21)

R.T.: 13.555 min
Delta R.T.: 0.000 min
Response: 68062
Conc: 0.48 ug/ml



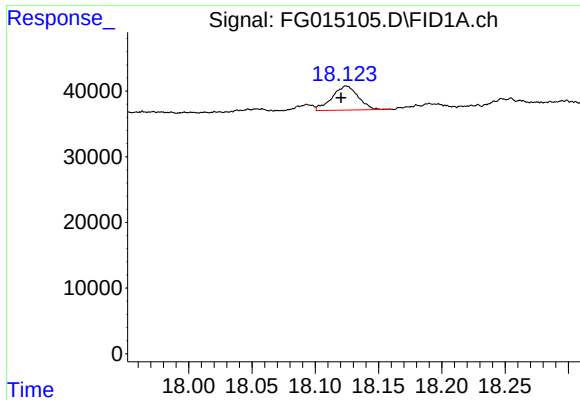
#12 1-chlorooctadecane (SURR)

R.T.: 13.338 min
Delta R.T.: -0.048 min
Response: 71313
Conc: 0.59 ug/ml



#13 n-Docosane (C22)

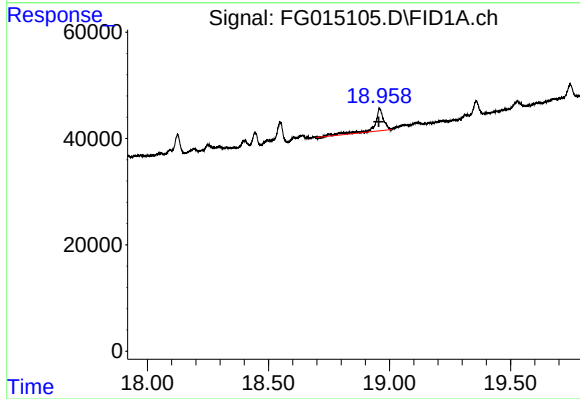
R.T.: 14.144 min
Delta R.T.: 0.000 min
Response: 52323
Conc: 0.37 ug/ml



#17 n-Tricontane (C30)

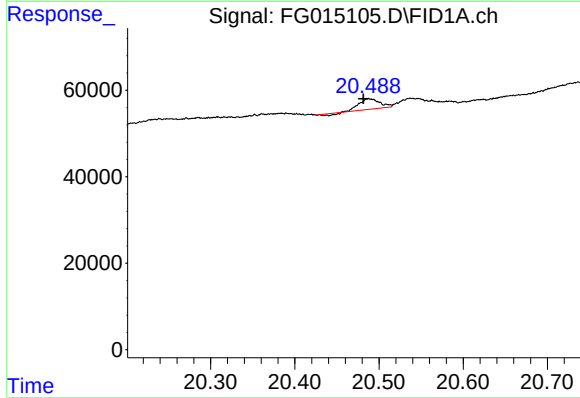
R.T.: 18.125 min
Delta R.T.: 0.004 min
Response: 52283
Conc: 0.39 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.958 min
Delta R.T.: 0.003 min
Response: 110293
Conc: 0.87 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.488 min
Delta R.T.: 0.006 min
Response: 38507
Conc: 0.41 ug/ml