

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG093025AL\
 Data File : FG016702.D
 Signal(s) : FID1A.ch
 Acq On : 30 Sep 2025 16:36
 Operator : YP\AJ
 Sample : Q3245-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 01 01:08:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 092425.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 24 16:20:58 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)	12.058	4091152	28.683 ug/ml
Spiked Amount 50.000		Recovery =	57.37%
12) S 1-chlorooctadecane (S...	13.504	3306399	29.293 ug/ml
Spiked Amount 50.000		Recovery =	58.59%
Target Compounds			
18) T n-Dotriacontane (C32)	19.085	184045	1.503 ug/ml
19) T n-Tetratriacontane (C34)	19.876	94067	0.866 ug/ml
20) T n-Hexatriacontane (C36)	20.638	60590	0.667 ug/ml
22) T n-Tetracontane (C40)	22.345	32210	0.418 ug/ml

(f)=RT Delta > 1/2 Window

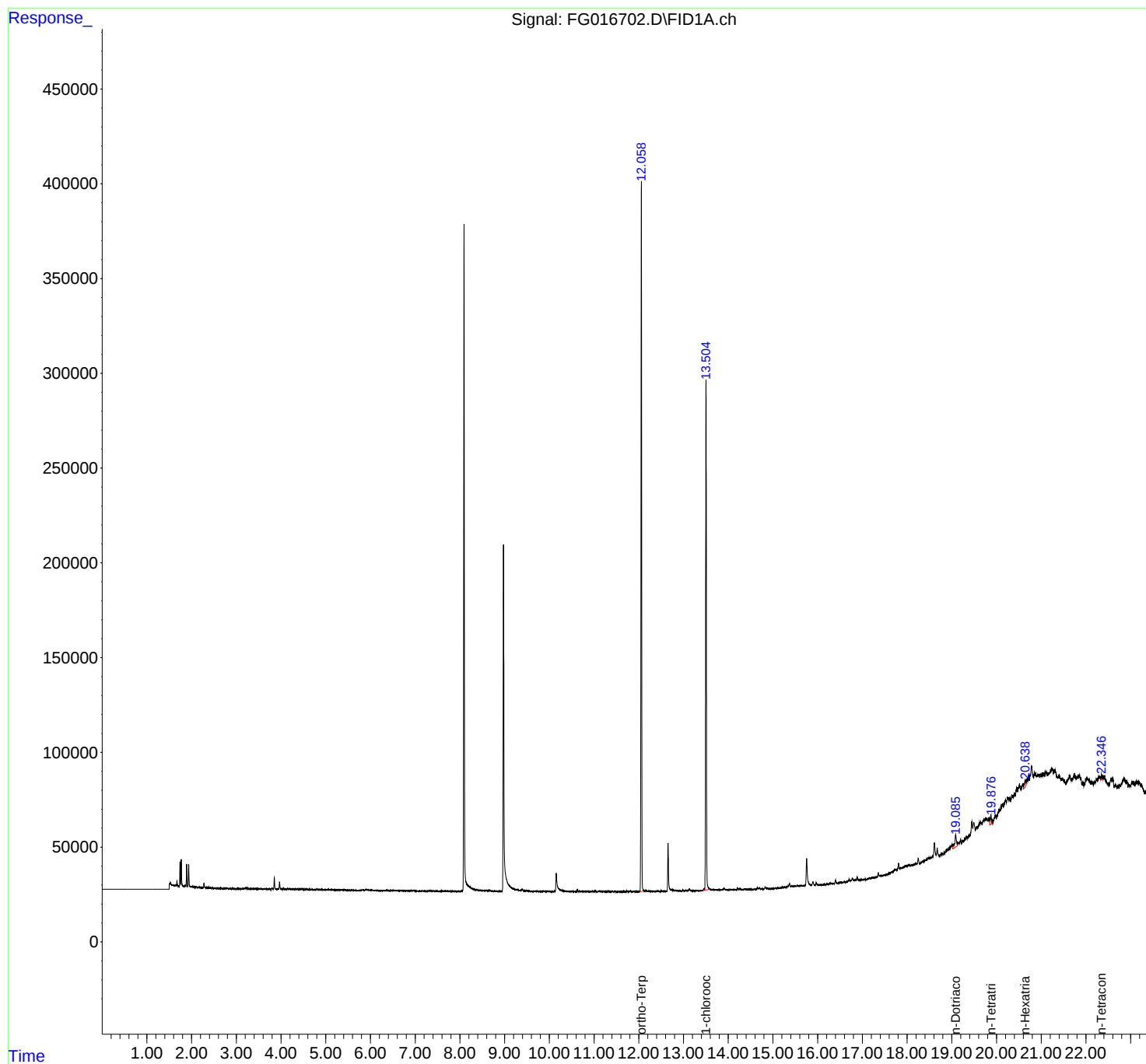
(m)=manual int.

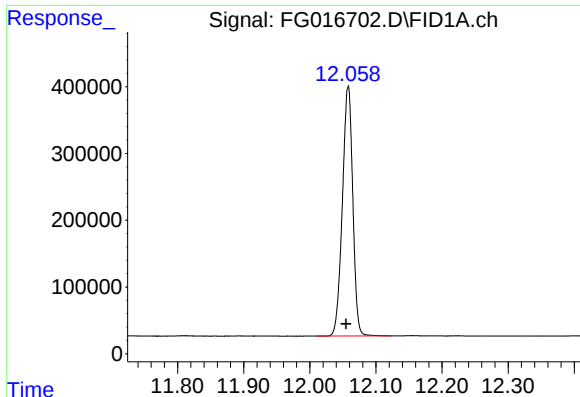
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG093025AL\
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

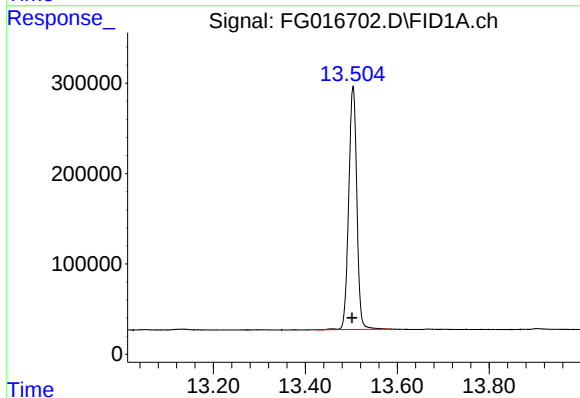




#9 ortho-Terphenyl (SURR)

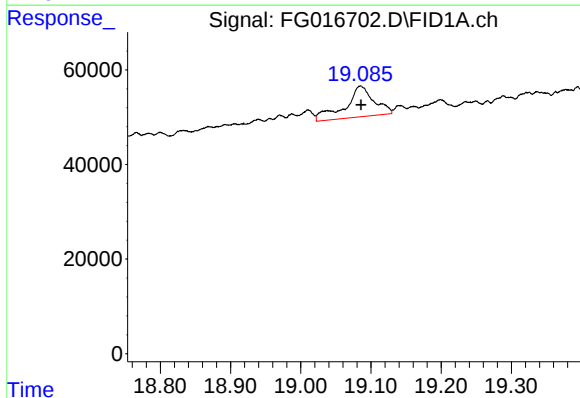
R.T.: 12.058 min
Delta R.T.: 0.003 min
Response: 4091152
Conc: 28.68 ug/ml

Instrument :
FID_G
ClientSampleId :



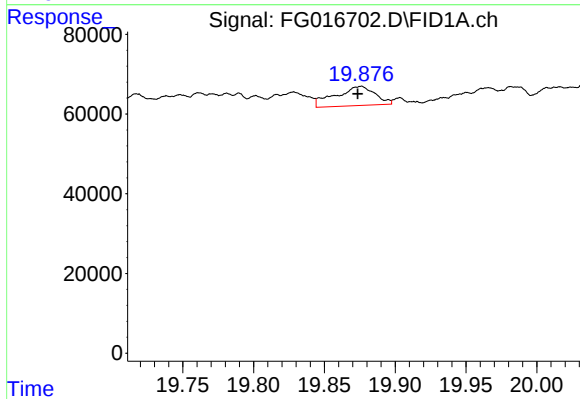
#12 1-chlorooctadecane (SURR)

R.T.: 13.504 min
Delta R.T.: 0.002 min
Response: 3306399
Conc: 29.29 ug/ml



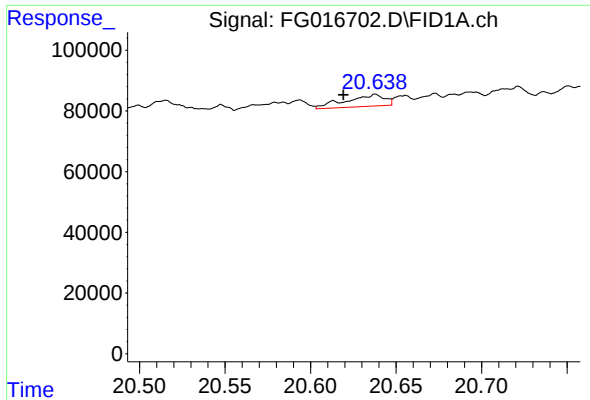
#18 n-Dotriacontane (C32)

R.T.: 19.085 min
Delta R.T.: 0.000 min
Response: 184045
Conc: 1.50 ug/ml



#19 n-Tetratriacontane (C34)

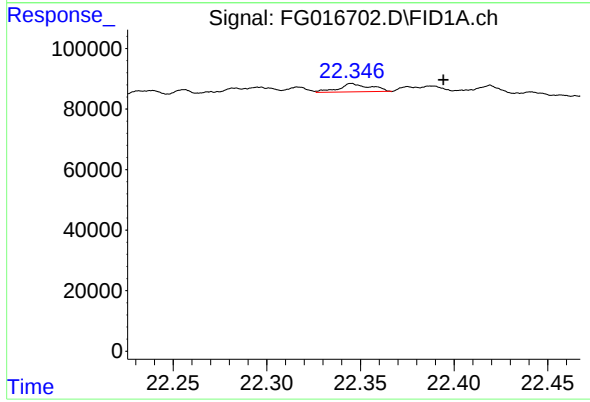
R.T.: 19.876 min
Delta R.T.: 0.002 min
Response: 94067
Conc: 0.87 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.638 min
Delta R.T.: 0.019 min
Response: 60590
Conc: 0.67 ug/ml

Instrument :
FID_G
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.345 min
Delta R.T.: -0.049 min
Response: 32210
Conc: 0.42 ug/ml