

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060625AL\
 Data File : FG015981.D
 Signal(s) : FID1A.ch
 Acq On : 06 Jun 2025 23:58
 Operator : YP\AJ
 Sample : Q2227-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 TP07-MHH-WC

Integration File: autoint1.e
 Quant Time: Jun 07 00:28:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051225.M
 Quant Title : GC Extractables
 QLast Update : Mon May 12 12:44:43 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)	11.877	3386159	22.743 ug/ml
Spiked Amount 50.000		Recovery =	45.49%
12) S 1-chlorooctadecane (S...	13.323	2884823	25.042 ug/ml
Spiked Amount 50.000		Recovery =	50.08%
Target Compounds			
16) T n-Octacosane (C28)	17.206	45924	0.389 ug/ml
17) T n-Tricontane (C30)	18.042	67984	0.572 ug/ml
18) T n-Dotriacontane (C32)	18.919	243565	2.062 ug/ml
19) T n-Tetratriacontane (C34)	19.741f	229509	2.055 ug/ml
20) T n-Hexatriacontane (C36)	20.425	25276	0.234 ug/ml
21) T n-Octatriacontane (C38)	21.178	44611	0.429 ug/ml

(f)=RT Delta > 1/2 Window

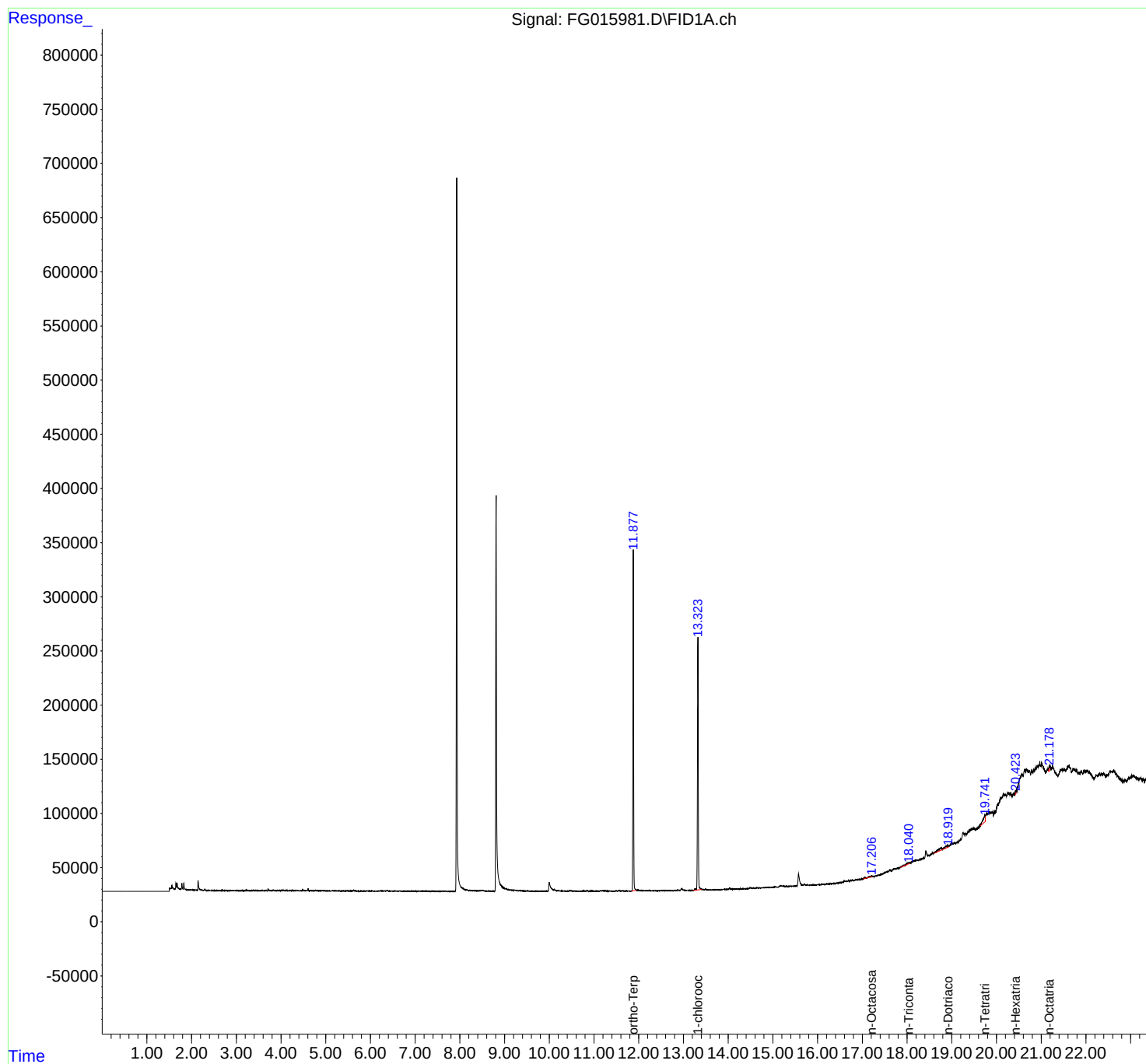
(m)=manual int.

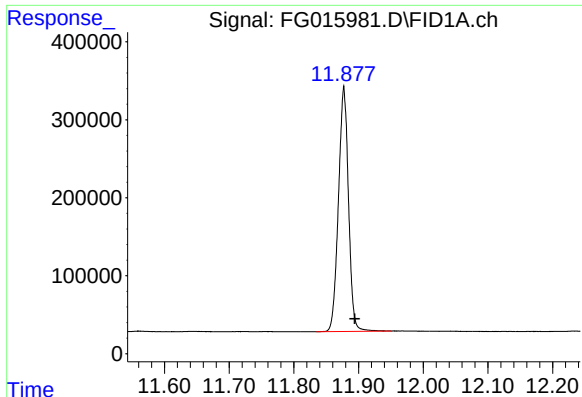
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060625AL\
Data File : FG015981.D
Signal(s) : FID1A.ch
Acq On : 06 Jun 2025 23:58
Operator : YP\AJ
Sample : Q2227-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
TP07-MHH-WC

Integration File: autoint1.e
Quant Time: Jun 07 00:28:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051225.M
Quant Title : GC Extractables
QLast Update : Mon May 12 12:44:43 2025
Response via : Initial Calibration
Integrator: ChemStation

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

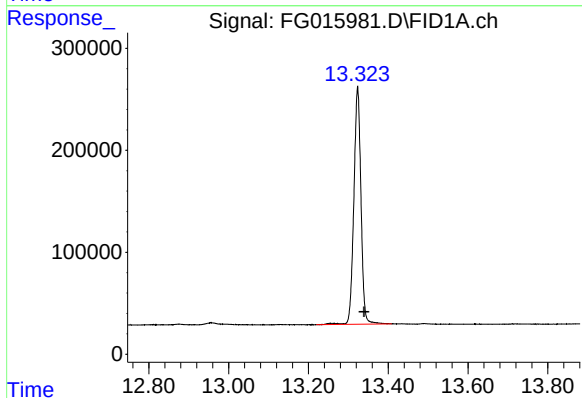




#9 ortho-Terphenyl (SURR)

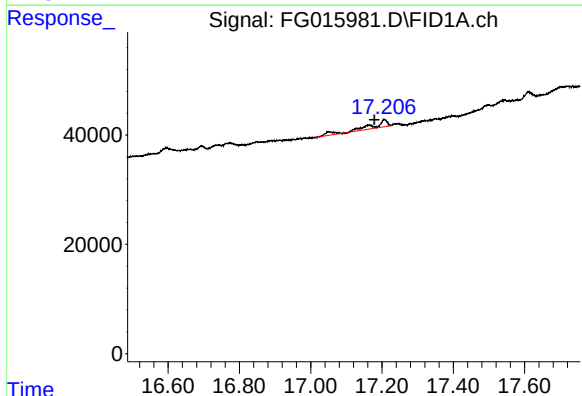
R.T.: 11.877 min
Delta R.T.: -0.017 min
Response: 3386159
Conc: 22.74 ug/ml

Instrument :
FID_G
ClientSampleId :
TP07-MHH-WC



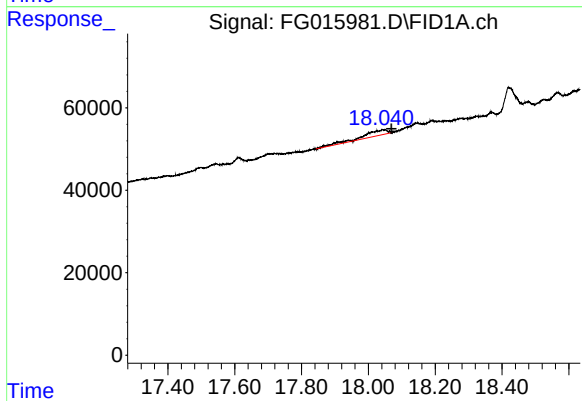
#12 1-chlorooctadecane (SURR)

R.T.: 13.323 min
Delta R.T.: -0.016 min
Response: 2884823
Conc: 25.04 ug/ml



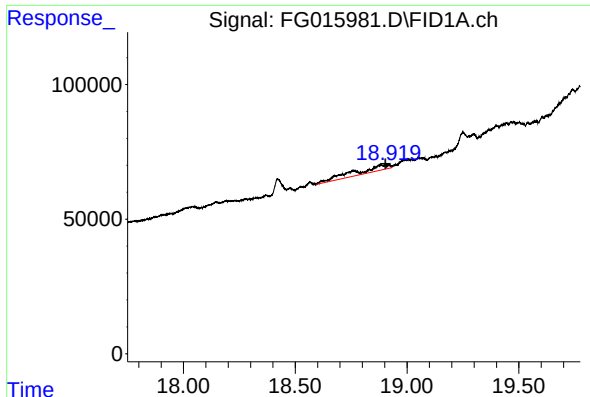
#16 n-Octacosane (C28)

R.T.: 17.206 min
Delta R.T.: 0.027 min
Response: 45924
Conc: 0.39 ug/ml



#17 n-Tricontane (C30)

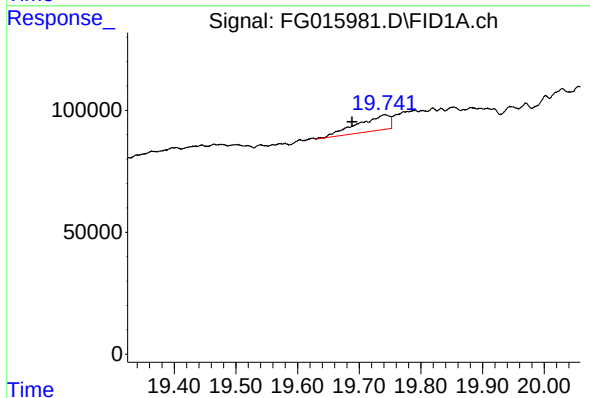
R.T.: 18.042 min
Delta R.T.: -0.027 min
Response: 67984
Conc: 0.57 ug/ml



#18 n-Dotriacontane (C32)

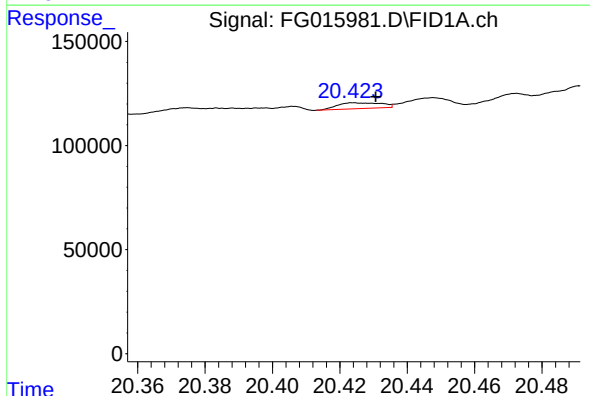
R.T.: 18.919 min
Delta R.T.: 0.016 min
Response: 243565
Conc: 2.06 ug/ml

Instrument :
FID_G
ClientSampleId :
TP07-MHH-WC



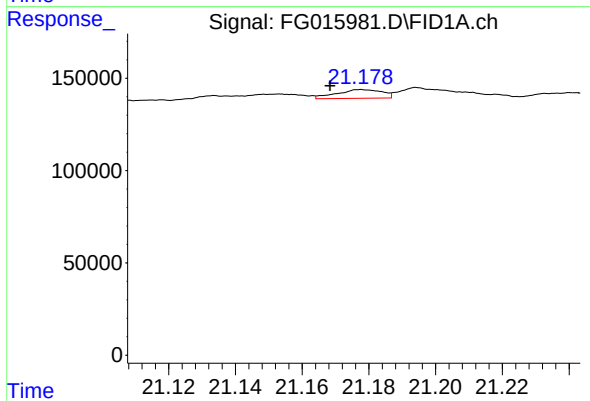
#19 n-Tetratriacontane (C34)

R.T.: 19.741 min
Delta R.T.: 0.053 min
Response: 229509
Conc: 2.06 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.425 min
Delta R.T.: -0.006 min
Response: 25276
Conc: 0.23 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.178 min
Delta R.T.: 0.010 min
Response: 44611
Conc: 0.43 ug/ml