

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC103125AL\
 Data File : FC070105.D
 Signal(s) : FID1A.ch
 Acq On : 31 Oct 2025 16:00
 Operator : YP/AJ
 Sample : PB170341BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 01 04:08:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 09:35:40 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)	11.646	8075554	45.987 ug/ml
Spiked Amount 50.000		Recovery =	91.97%
12) S 1-chlorooctadecane (S...	13.080	6438971	47.435 ug/ml
Spiked Amount 50.000		Recovery =	94.87%
Target Compounds			
16) T n-Octacosane (C28)	16.909	108478	0.784 ug/ml
17) T n-Tricontane (C30)	17.798	266235	1.950 ug/ml
18) T n-Dotriacontane (C32)	18.632	379296	2.942 ug/ml
19) T n-Tetratriacontane (C34)	19.415	320628	2.810 ug/ml
20) T n-Hexatriacontane (C36)	20.157	212107	2.193 ug/ml
21) T n-Octatriacontane (C38)	20.916	115928	1.330 ug/ml

(f)=RT Delta > 1/2 Window

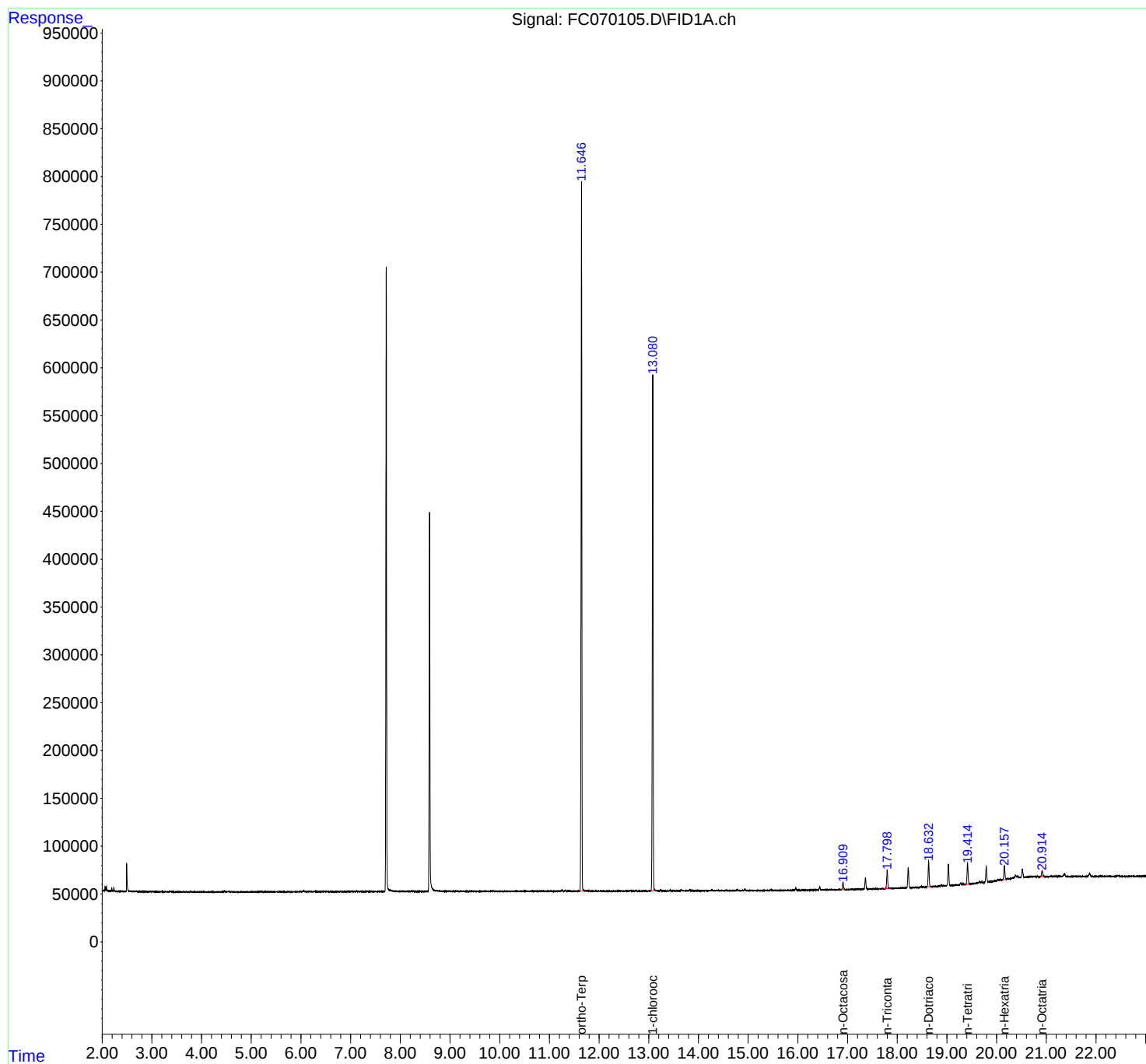
(m)=manual int.

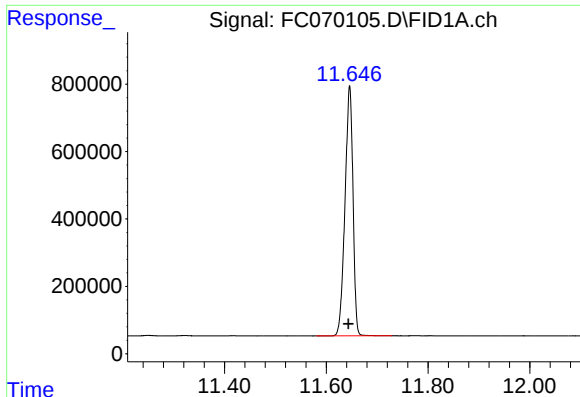
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC103125AL\
Data File : FC070105.D
Signal(s) : FID1A.ch
Acq On : 31 Oct 2025 16:00
Operator : YP/AJ
Sample : PB170341BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 01 04:08:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100725.M
Quant Title : GC Extractables
QLast Update : Tue Oct 07 09:35:40 2025
Response via : Initial Calibration
Integrator: ChemStation

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

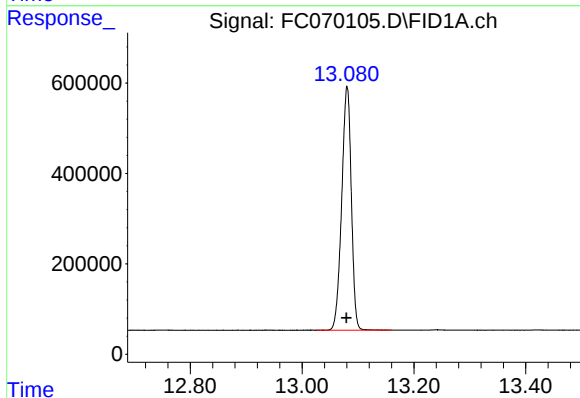




#9 ortho-Terphenyl (SURR)

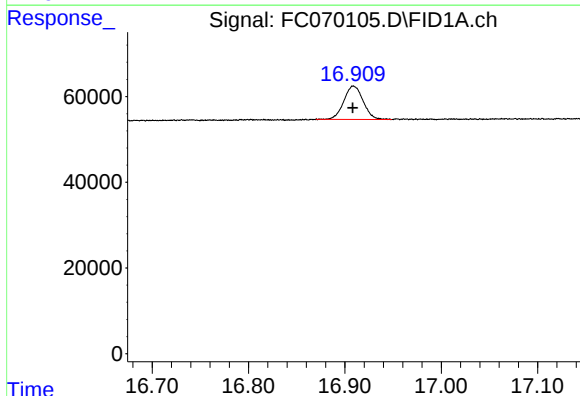
R.T.: 11.646 min
Delta R.T.: 0.002 min
Response: 8075554
Conc: 45.99 ug/ml

Instrument :
FID_E
ClientSampleId :



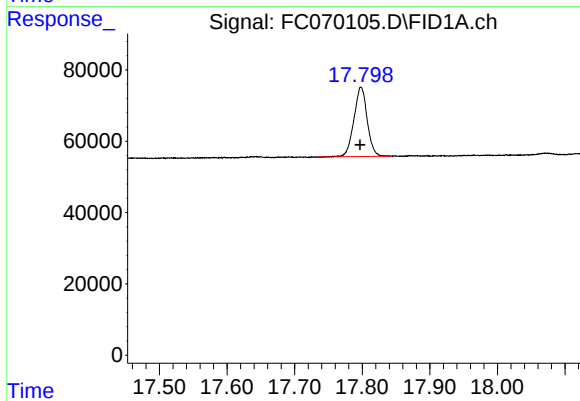
#12 1-chlorooctadecane (SURR)

R.T.: 13.080 min
Delta R.T.: 0.001 min
Response: 6438971
Conc: 47.44 ug/ml



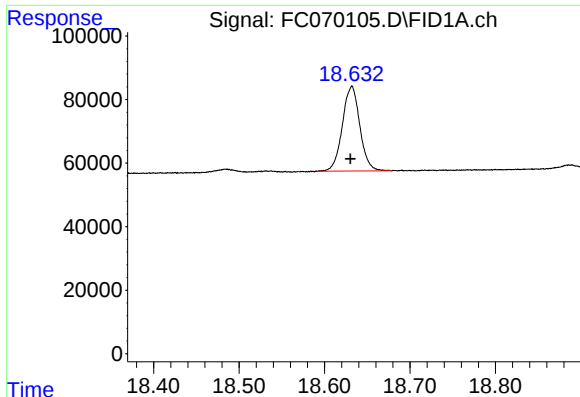
#16 n-Octacosane (C28)

R.T.: 16.909 min
Delta R.T.: 0.000 min
Response: 108478
Conc: 0.78 ug/ml



#17 n-Tricontane (C30)

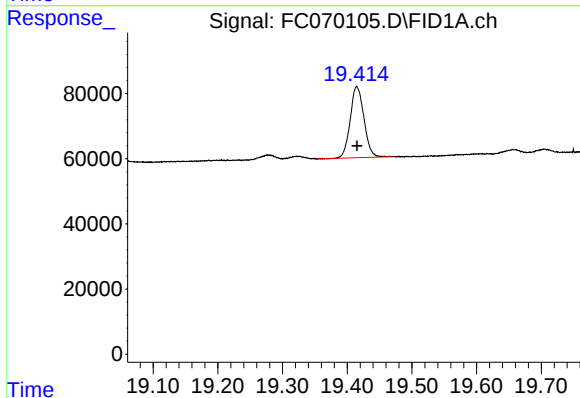
R.T.: 17.798 min
Delta R.T.: 0.001 min
Response: 266235
Conc: 1.95 ug/ml



#18 n-Dotriacontane (C32)

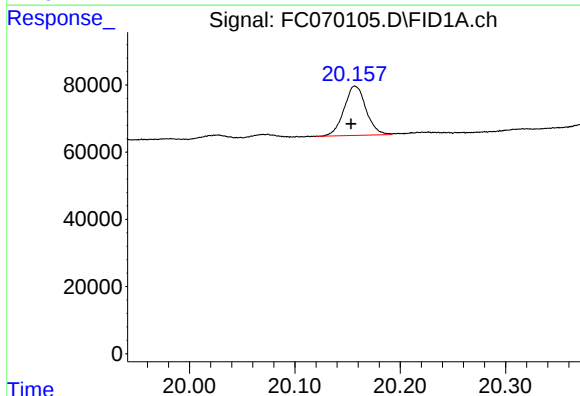
R.T.: 18.632 min
Delta R.T.: 0.001 min
Response: 379296
Conc: 2.94 ug/ml

Instrument :
FID_E
ClientSampleId :



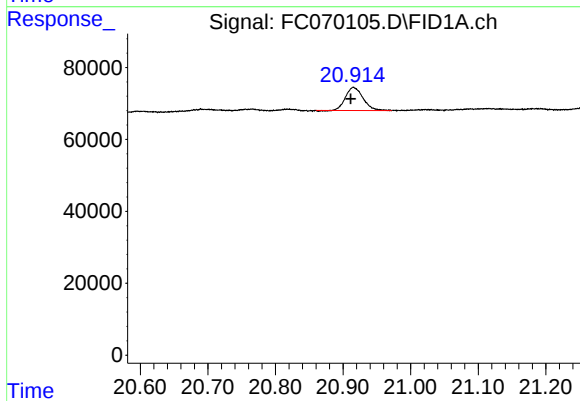
#19 n-Tetatriacontane (C34)

R.T.: 19.415 min
Delta R.T.: 0.000 min
Response: 320628
Conc: 2.81 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.157 min
Delta R.T.: 0.004 min
Response: 212107
Conc: 2.19 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.916 min
Delta R.T.: 0.004 min
Response: 115928
Conc: 1.33 ug/ml