

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032223AL\
 Data File : FD045309.D
 Signal(s) : FID2B.ch
 Acq On : 22 Mar 2023 15:07
 Operator : YP/AJ
 Sample : PB151596BL
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 23 00:22:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 031523.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 16 04:53:16 2023
 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)	11.446	6401012	41.340 ug/ml
Spiked Amount 50.000		Recovery =	82.68%
12) S 1-chlorooctadecane (S...	12.878	4400203	39.255 ug/ml
Spiked Amount 50.000		Recovery =	78.51%
Target Compounds			
8) T n-Octadecane (C18)	11.141	91670	0.644 ug/ml
20) T n-Hexatriacontane (C36)	19.898	80578	0.749 ug/ml
21) T n-Octatriacontane (C38)	20.603	204693	1.972 ug/ml
22) T n-Tetracontane (C40)	21.437	341565	3.451 ug/ml

(f)=RT Delta > 1/2 Window

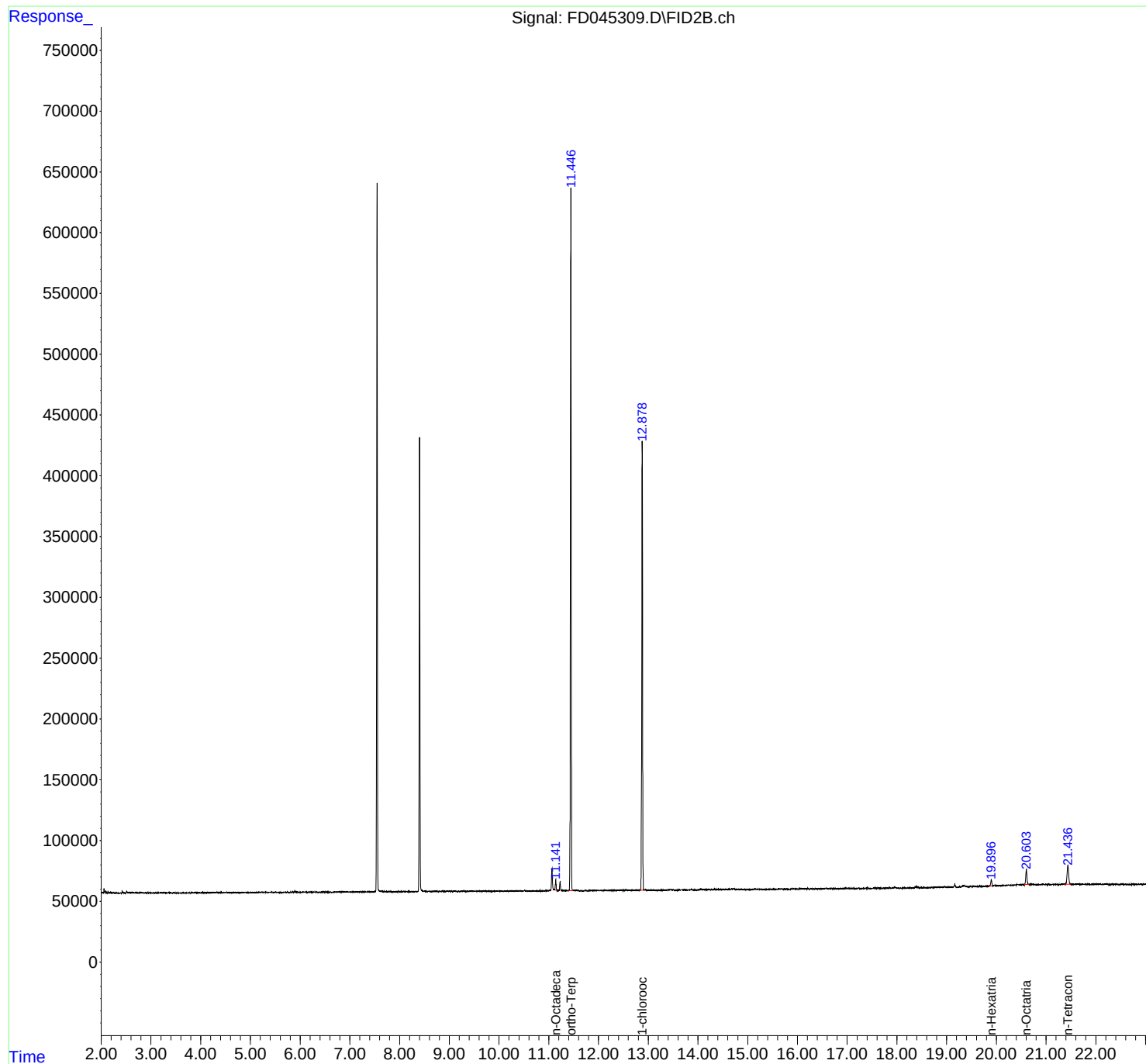
(m)=manual int.

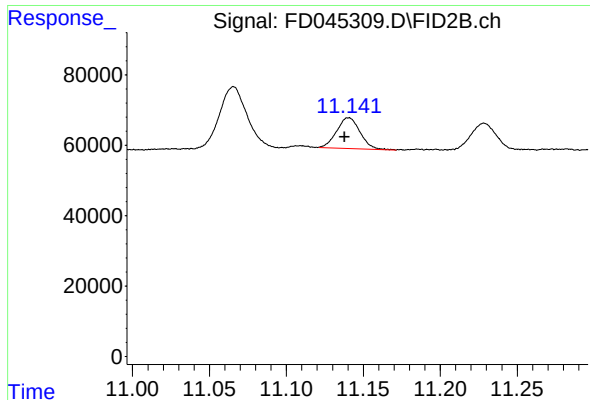
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032223AL\
Data File : FD045309.D
Signal(s) : FID2B.ch
Acq On : 22 Mar 2023 15:07
Operator : YP/AJ
Sample : PB151596BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 23 00:22:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 031523.M
Quant Title : GC Extractables
QLast Update : Thu Mar 16 04:53:16 2023
Response via : Initial Calibration
Integrator: ChemStation

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

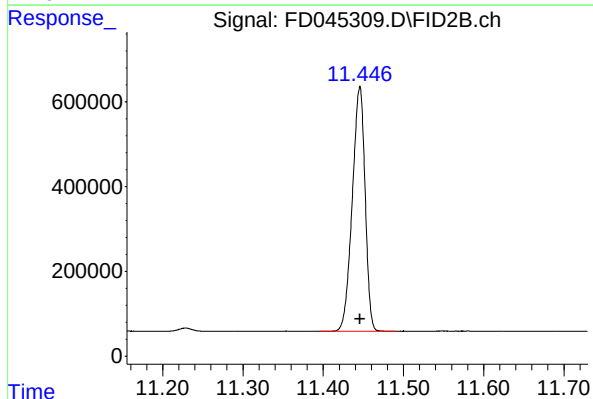




#8 n-Octadecane (C18)

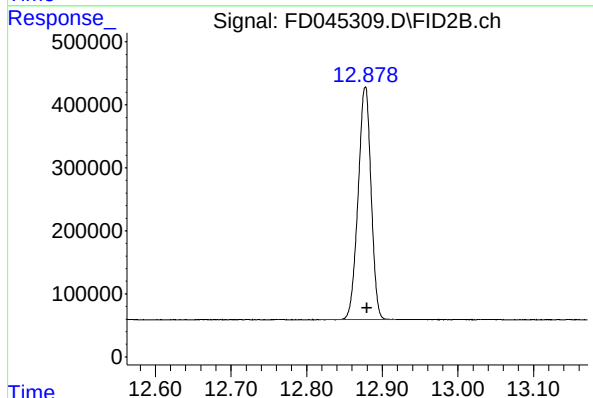
R.T.: 11.141 min
Delta R.T.: 0.003 min
Response: 91670
Conc: 0.64 ug/ml

Instrument :
FID_D
ClientSampleId :



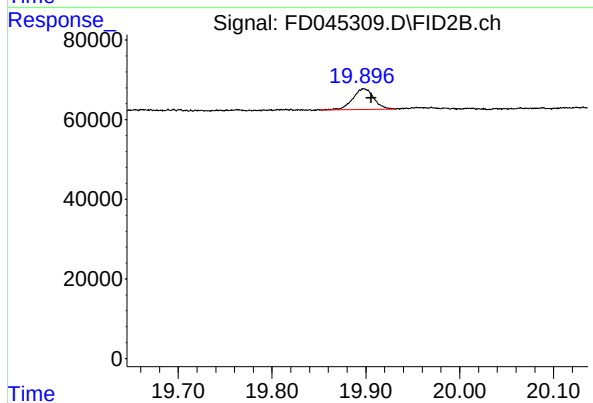
#9 ortho-Terphenyl (SURR)

R.T.: 11.446 min
Delta R.T.: 0.000 min
Response: 6401012
Conc: 41.34 ug/ml



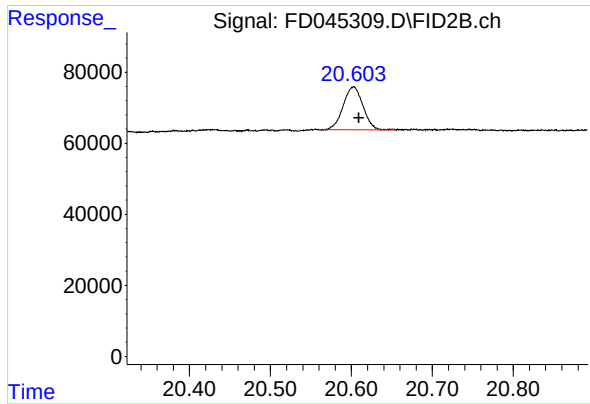
#12 1-chlorooctadecane (SURR)

R.T.: 12.878 min
Delta R.T.: -0.002 min
Response: 4400203
Conc: 39.26 ug/ml



#20 n-Hexatriacontane (C36)

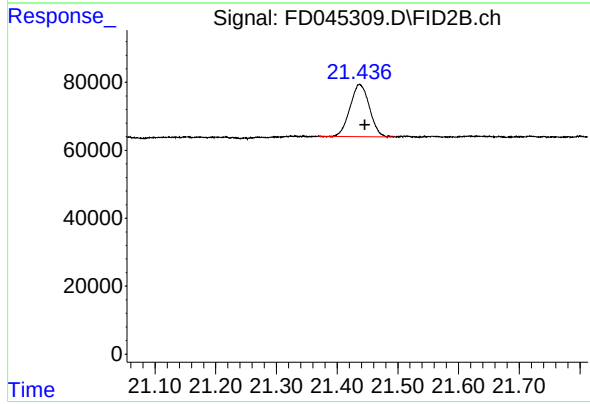
R.T.: 19.898 min
Delta R.T.: -0.008 min
Response: 80578
Conc: 0.75 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.603 min
Delta R.T.: -0.007 min
Response: 204693
Conc: 1.97 ug/ml

Instrument :
FID_D
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.437 min
Delta R.T.: -0.009 min
Response: 341565
Conc: 3.45 ug/ml