

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050823AL\
 Data File : FE041783.D
 Signal(s) : FID1B.ch
 Acq On : 08 May 2023 13:29
 Operator : YP\AJ
 Sample : PB152632BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 09 08:48:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 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)	11.973	6806867	36.282 ug/ml
Spiked Amount 50.000		Recovery =	72.56%
12) S 1-chlorooctadecane (S...	13.410	5273149	37.327 ug/ml
Spiked Amount 50.000		Recovery =	74.65%
Target Compounds			
14) T n-Tetracosane (C24)	15.245	39100	0.243 ug/ml
18) T n-Dotriacontane (C32)	18.956	22324	0.150 ug/ml
19) T n-Tetratriacontane (C34)	19.738	29736	0.211 ug/ml
21) T n-Octatriacontane (C38)	21.230	46449	0.352 ug/ml

(f)=RT Delta > 1/2 Window

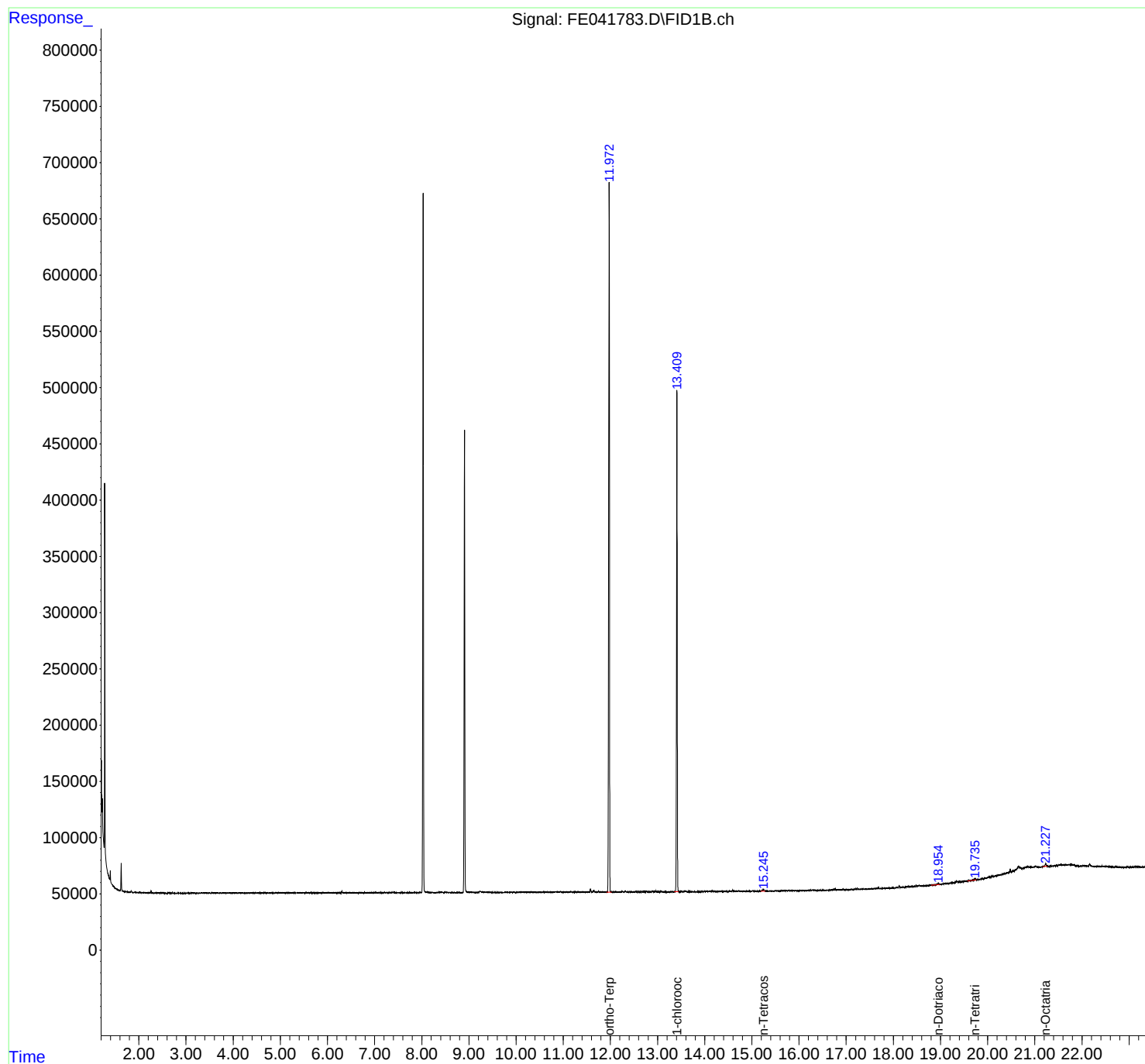
(m)=manual int.

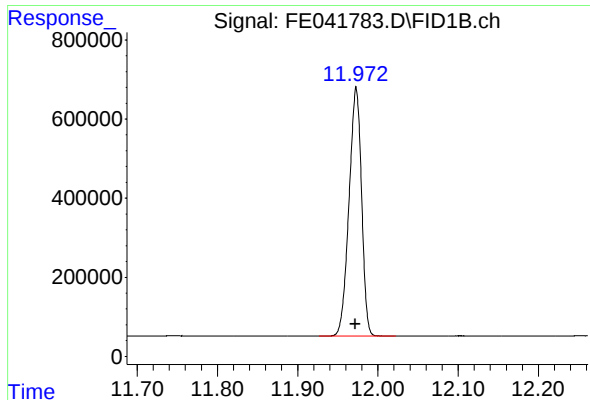
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050823AL\
Data File : FE041783.D
Signal(s) : FID1B.ch
Acq On : 08 May 2023 13:29
Operator : YP\AJ
Sample : PB152632BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 09 08:48:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

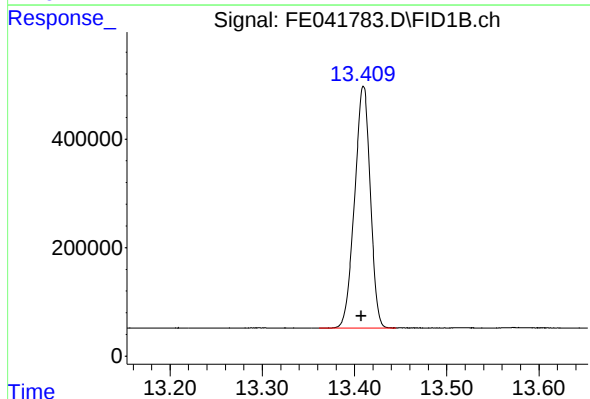




#9 ortho-Terphenyl (SURR)

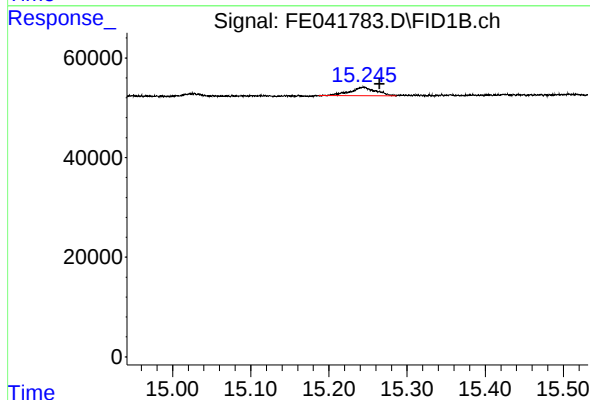
R.T.: 11.973 min
Delta R.T.: 0.001 min
Response: 6806867
Conc: 36.28 ug/ml

Instrument :
FID_E
ClientSampleId :



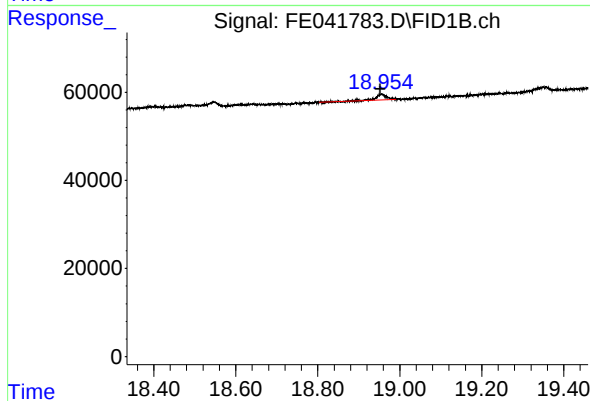
#12 1-chlorooctadecane (SURR)

R.T.: 13.410 min
Delta R.T.: 0.002 min
Response: 5273149
Conc: 37.33 ug/ml



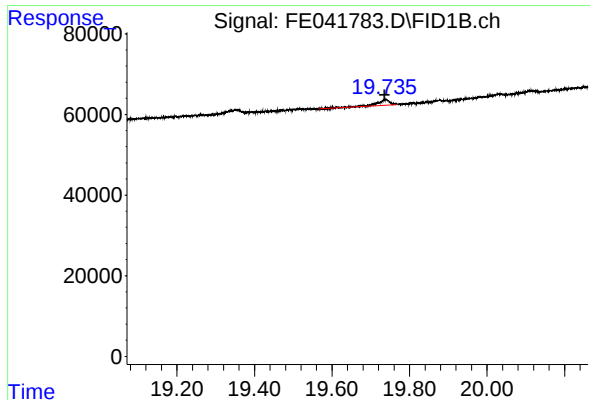
#14 n-Tetracosane (C24)

R.T.: 15.245 min
Delta R.T.: -0.020 min
Response: 39100
Conc: 0.24 ug/ml



#18 n-Dotriacontane (C32)

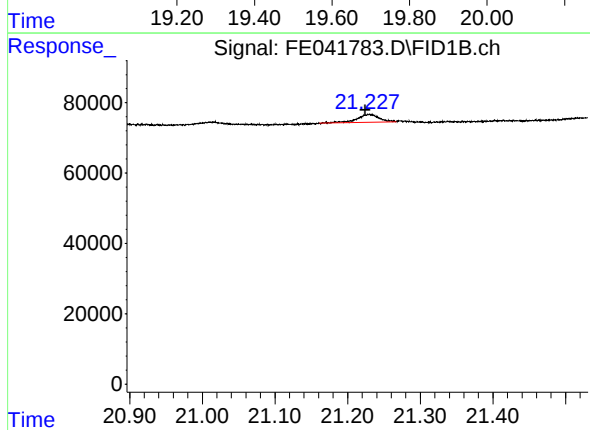
R.T.: 18.956 min
Delta R.T.: 0.004 min
Response: 22324
Conc: 0.15 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.738 min
Delta R.T.: 0.002 min
Response: 29736
Conc: 0.21 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.230 min
Delta R.T.: 0.005 min
Response: 46449
Conc: 0.35 ug/ml