

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050224AL\
 Data File : FE047940.D
 Signal(s) : FID1B.ch
 Acq On : 02 May 2024 20:45
 Operator : YP\AJ
 Sample : P2331-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 03 01:28:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 03:29:12 2024
 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)	11.972	7274152	50.422 ug/ml
Spiked Amount 50.000		Recovery =	100.84%
12) S 1-chlorooctadecane (S...	13.406	5961810	53.354 ug/ml
Spiked Amount 50.000		Recovery =	106.71%
Target Compounds			
16) T n-Octacosane (C28)	17.224	52940	0.398 ug/ml
17) T n-Tricontane (C30)	18.111	75889	0.550 ug/ml
18) T n-Dotriacontane (C32)	18.942	62104	0.450 ug/ml

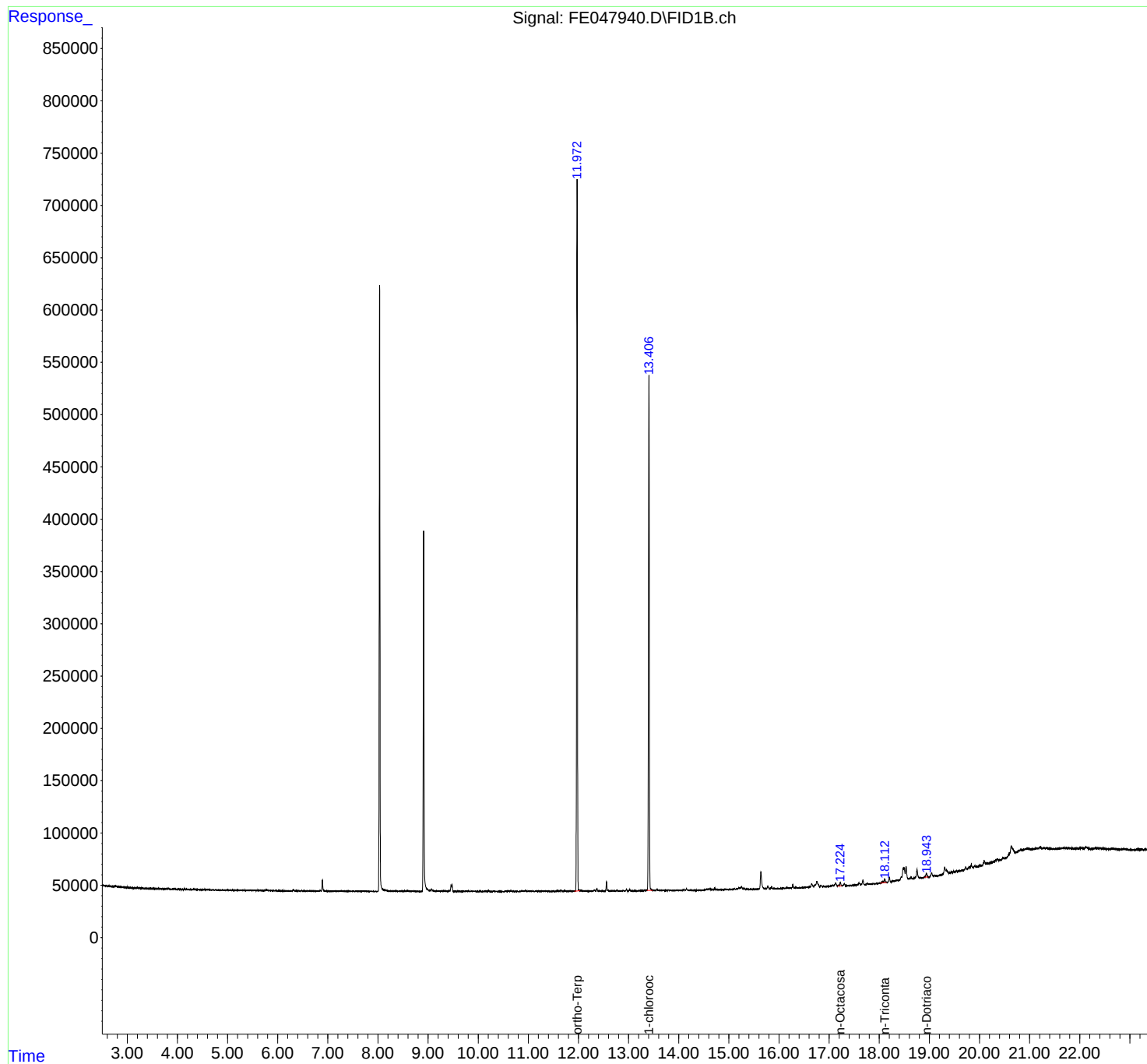
(f)=RT Delta > 1/2 Window

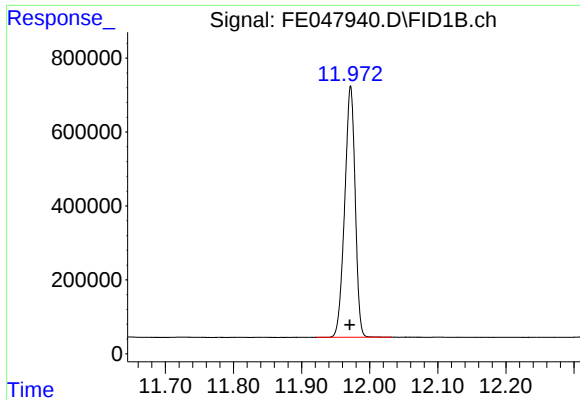
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050224AL\
Data File : FE047940.D
Signal(s) : FID1B.ch
Acq On : 02 May 2024 20:45
Operator : YP\AJ
Sample : P2331-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 03 01:28:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 03:29:12 2024
Response via : Initial Calibration
Integrator: ChemStation

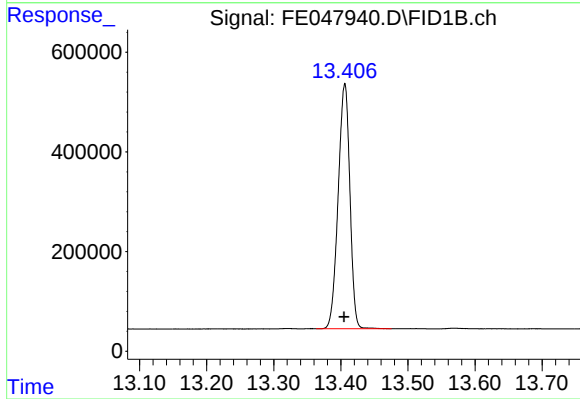
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





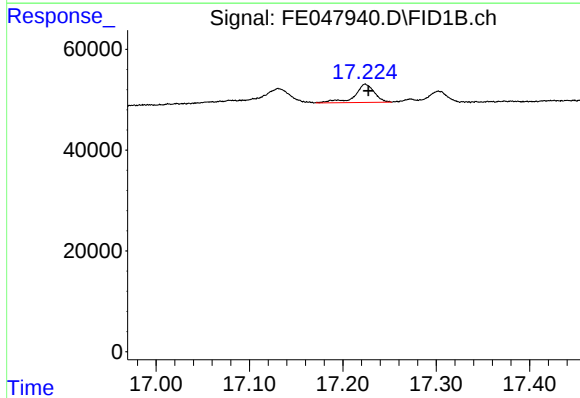
#9 ortho-Terphenyl (SURR)

R.T.: 11.972 min
Delta R.T.: 0.000 min
Response: 7274152
Conc: 50.42 ug/ml



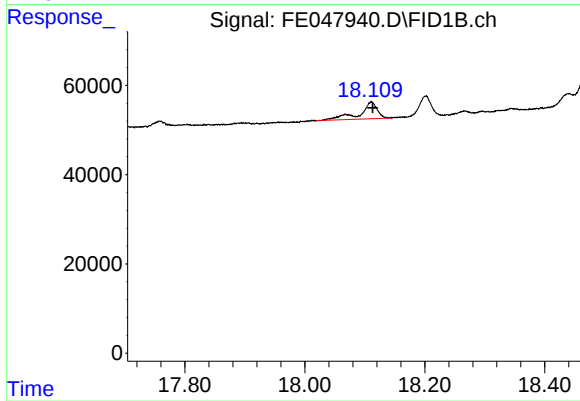
#12 1-chlorooctadecane (SURR)

R.T.: 13.406 min
Delta R.T.: 0.001 min
Response: 5961810
Conc: 53.35 ug/ml



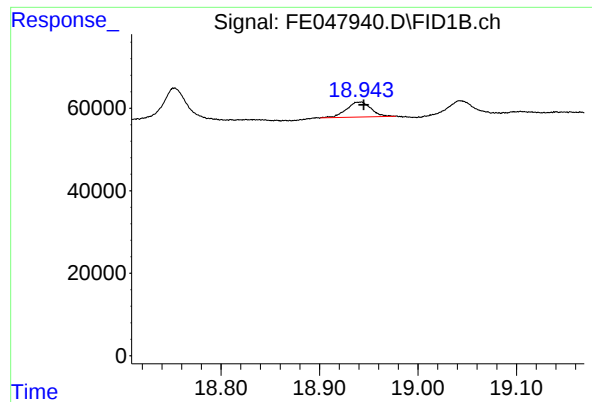
#16 n-Octacosane (C28)

R.T.: 17.224 min
Delta R.T.: -0.003 min
Response: 52940
Conc: 0.40 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.111 min
Delta R.T.: -0.002 min
Response: 75889
Conc: 0.55 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.942 min
Delta R.T.: -0.003 min
Response: 62104
Conc: 0.45 ug/ml