

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051724AL\
 Data File : FE048243.D
 Signal(s) : FID1B.ch
 Acq On : 17 May 2024 15:33
 Operator : YP\AJ
 Sample : P2497-05DL 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 17 23:57:49 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)	11.958	313894	2.176 ug/ml
Spiked Amount 50.000		Recovery =	4.35%
12) S 1-chlorooctadecane (S...	13.393	247139	2.212 ug/ml
Spiked Amount 50.000		Recovery =	4.42%
Target Compounds			
17) T n-Tricontane (C30)	18.104	52204	0.378 ug/ml
18) T n-Dotriacontane (C32)	18.931	64333	0.466 ug/ml
19) T n-Tetratriacontane (C34)	19.715	28140	0.207 ug/ml
20) T n-Hexatriacontane (C36)	20.454	38256	0.283 ug/ml

(f)=RT Delta > 1/2 Window

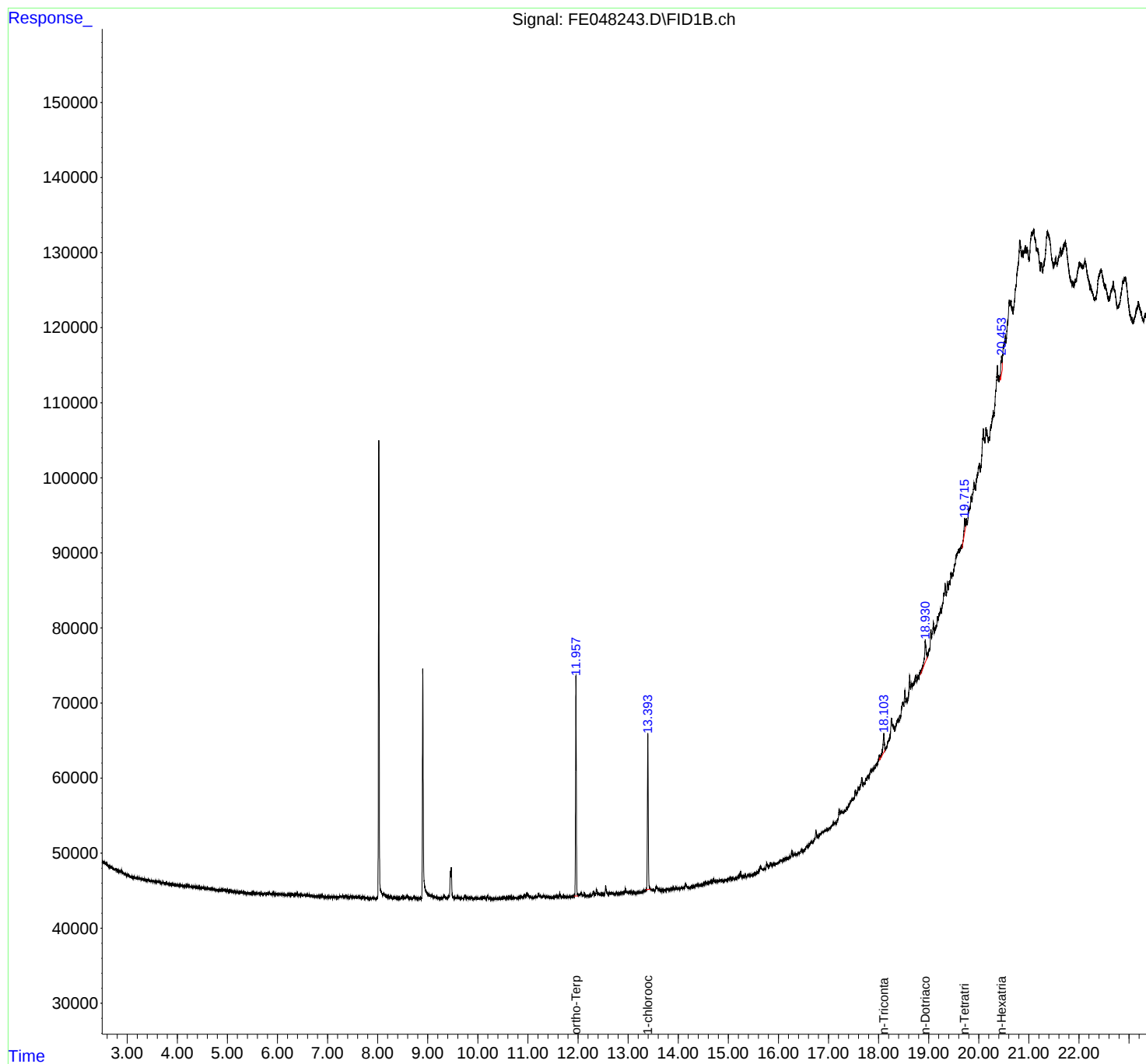
(m)=manual int.

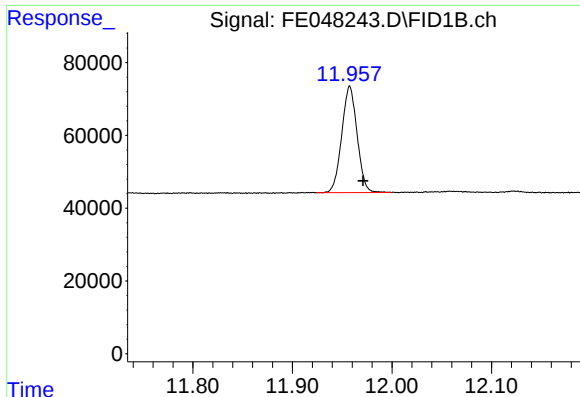
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051724AL\
Data File : FE048243.D
Signal(s) : FID1B.ch
Acq On : 17 May 2024 15:33
Operator : YP\AJ
Sample : P2497-05DL 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 17 23:57:49 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

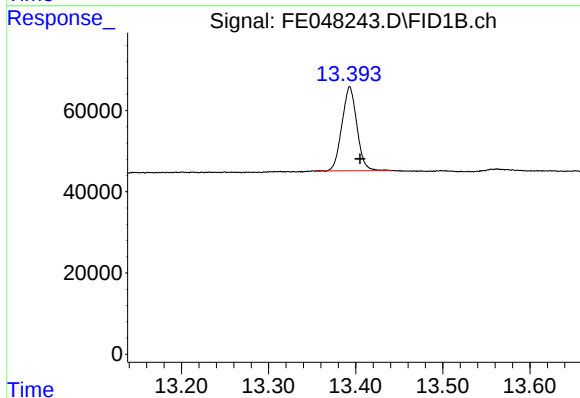




#9 ortho-Terphenyl (SURR)

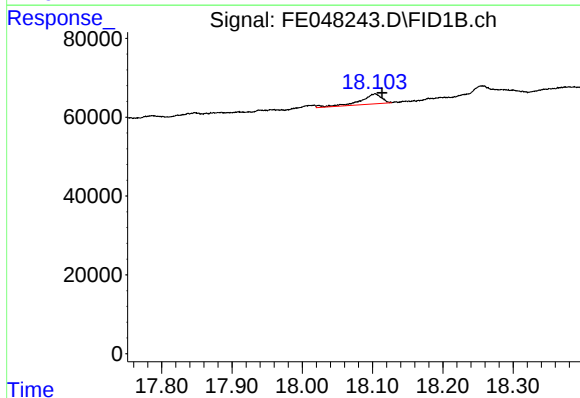
R.T.: 11.958 min
Delta R.T.: -0.013 min
Response: 313894
Conc: 2.18 ug/ml

Instrument :
FID_E
ClientSampleId :



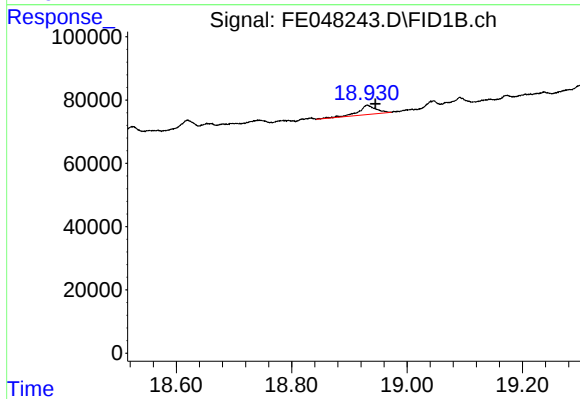
#12 1-chlorooctadecane (SURR)

R.T.: 13.393 min
Delta R.T.: -0.012 min
Response: 247139
Conc: 2.21 ug/ml



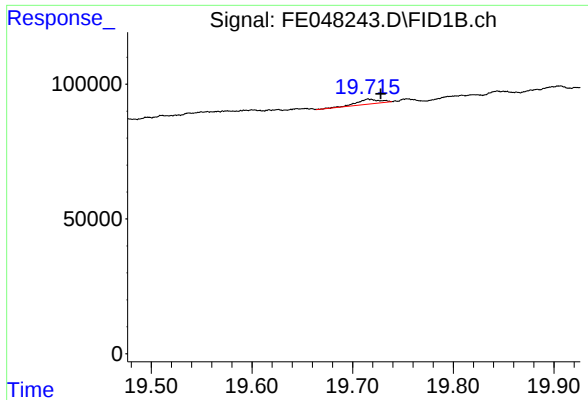
#17 n-Tricontane (C30)

R.T.: 18.104 min
Delta R.T.: -0.010 min
Response: 52204
Conc: 0.38 ug/ml



#18 n-Dotriacontane (C32)

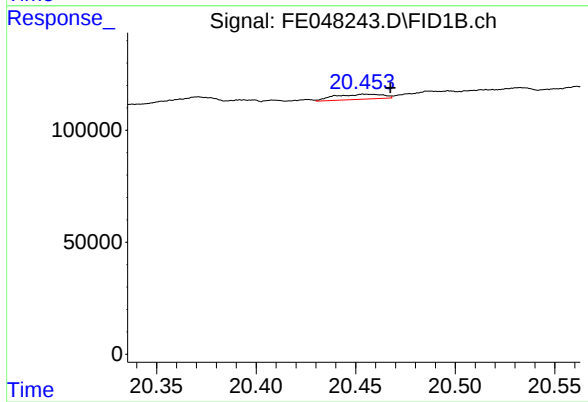
R.T.: 18.931 min
Delta R.T.: -0.014 min
Response: 64333
Conc: 0.47 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.715 min
Delta R.T.: -0.012 min
Response: 28140
Conc: 0.21 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.454 min
Delta R.T.: -0.013 min
Response: 38256
Conc: 0.28 ug/ml