

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053124AL\
 Data File : FE048481.D
 Signal(s) : FID1B.ch
 Acq On : 31 May 2024 18:40
 Operator : YP\AJ
 Sample : P2662-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 01 02:36:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 16:28:51 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)	11.950	3713647	25.862 ug/ml
Spiked Amount 50.000		Recovery =	51.72%
12) S 1-chlorooctadecane (S...	13.383	2972036	27.281 ug/ml
Spiked Amount 50.000		Recovery =	54.56%
Target Compounds			
18) T n-Dotriacontane (C32)	18.921	57154	0.421 ug/ml
19) T n-Tetratriacontane (C34)	19.705	47330	0.346 ug/ml
20) T n-Hexatriacontane (C36)	20.445	43454	0.320 ug/ml
22) T n-Tetracontane (C40)	22.097	80012	0.584 ug/ml

(f)=RT Delta > 1/2 Window

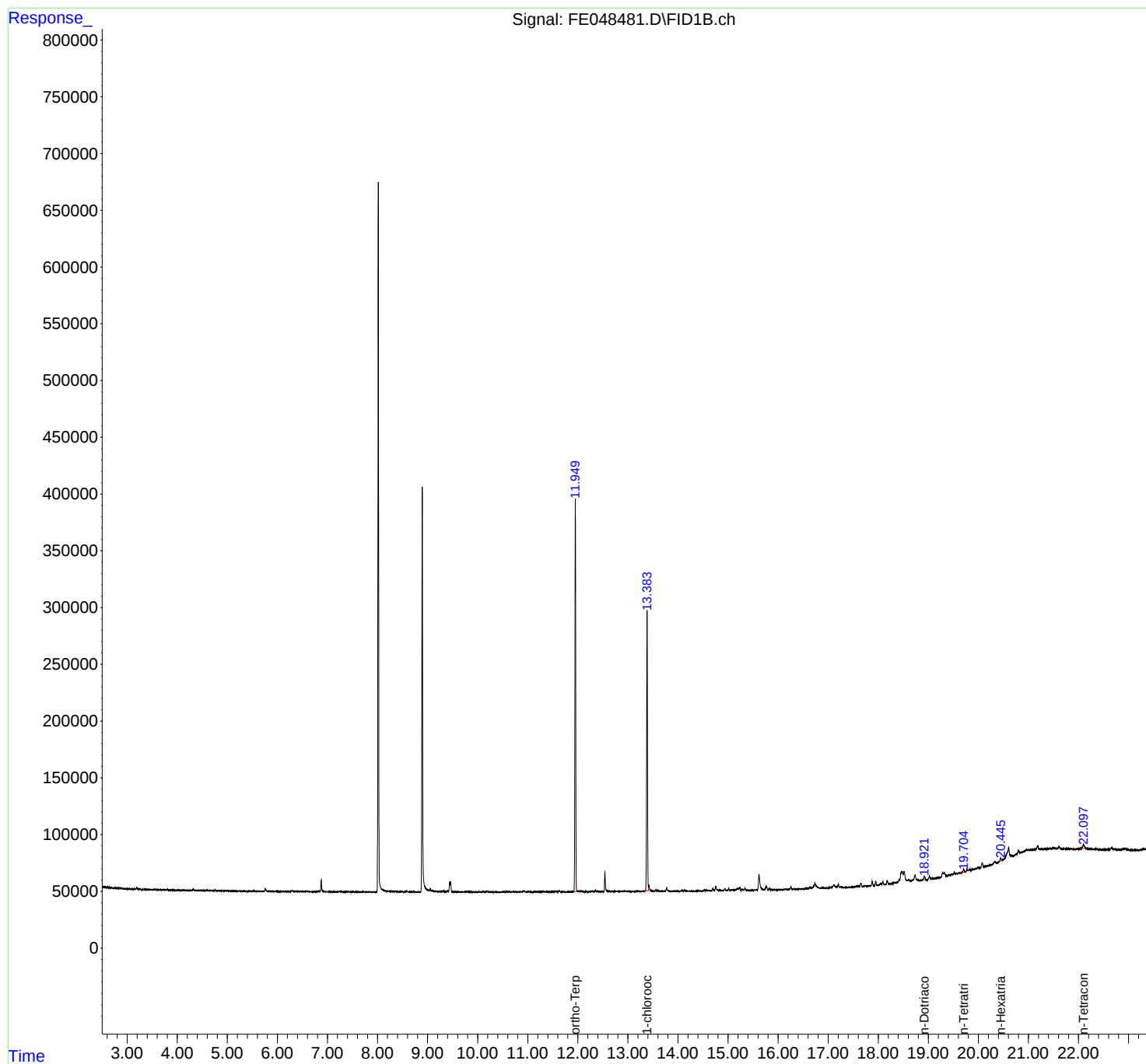
(m)=manual int.

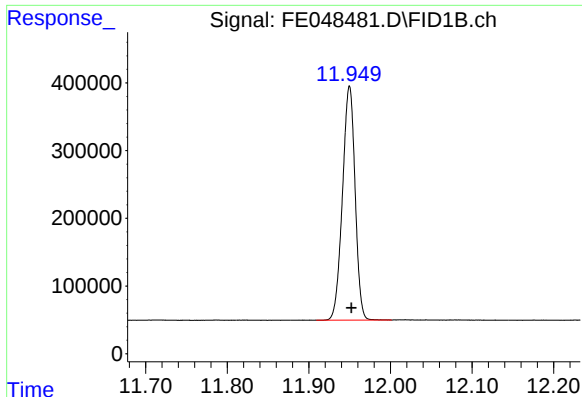
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053124AL\
Data File : FE048481.D
Signal(s) : FID1B.ch
Acq On : 31 May 2024 18:40
Operator : YP\AJ
Sample : P2662-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 01 02:36:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
Quant Title : GC Extractables
QLast Update : Fri May 24 16:28:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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

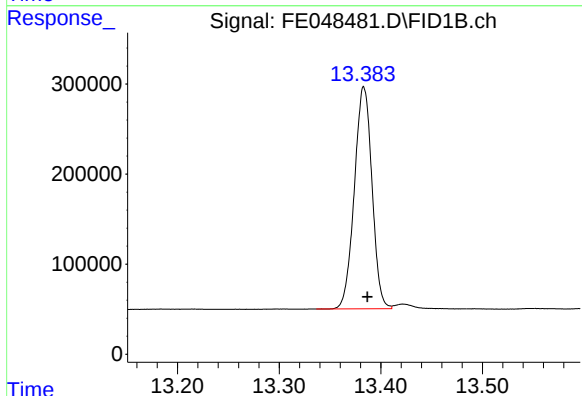




#9 ortho-Terphenyl (SURR)

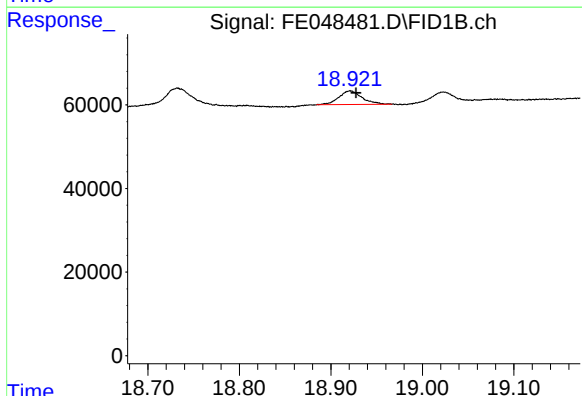
R.T.: 11.950 min
Delta R.T.: -0.002 min
Response: 3713647
Conc: 25.86 ug/ml

Instrument :
FID_E
ClientSampleId :



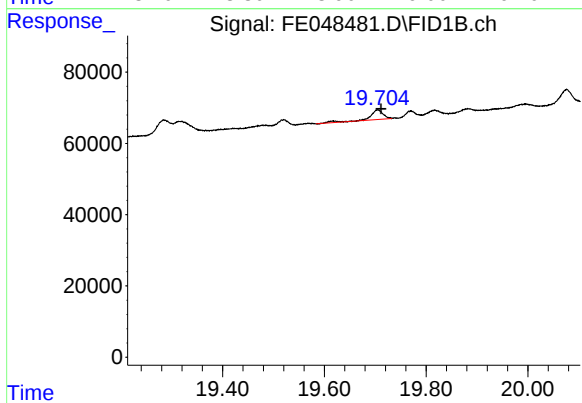
#12 1-chlorooctadecane (SURR)

R.T.: 13.383 min
Delta R.T.: -0.004 min
Response: 2972036
Conc: 27.28 ug/ml



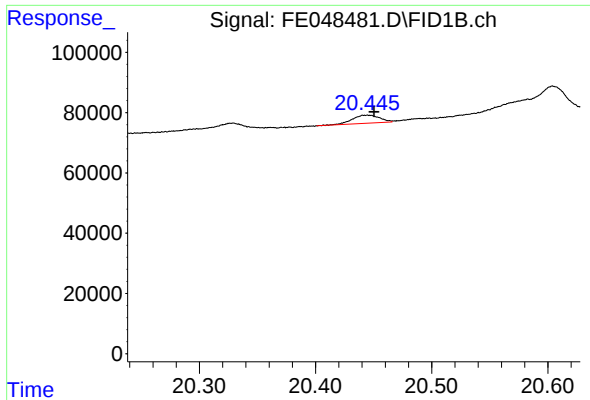
#18 n-Dotriacontane (C32)

R.T.: 18.921 min
Delta R.T.: -0.006 min
Response: 57154
Conc: 0.42 ug/ml



#19 n-Tetratriacontane (C34)

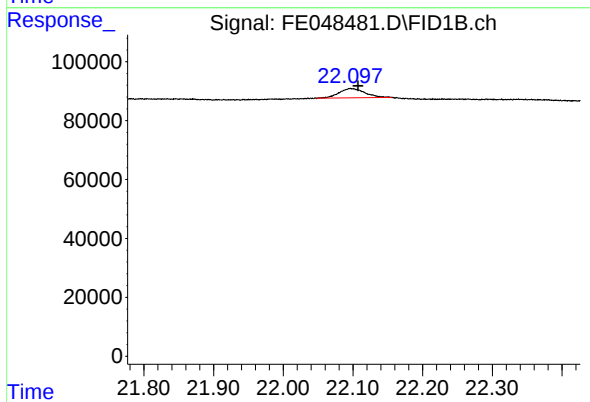
R.T.: 19.705 min
Delta R.T.: -0.006 min
Response: 47330
Conc: 0.35 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.445 min
Delta R.T.: -0.006 min
Response: 43454
Conc: 0.32 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.097 min
Delta R.T.: -0.011 min
Response: 80012
Conc: 0.58 ug/ml