

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121323AL\
 Data File : FE045817.D
 Signal(s) : FID1B.ch
 Acq On : 13 Dec 2023 20:10
 Operator : YP\AJ
 Sample : 05758-43
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 13 21:18:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 30 12:25:07 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)	11.845	9511280	45.483 ug/ml
Spiked Amount 50.000		Recovery =	90.97%
12) S 1-chlorooctadecane (S...	13.288	7202075	45.772 ug/ml
Spiked Amount 50.000		Recovery =	91.54%
Target Compounds			
17) T n-Tricontane (C30)	18.005	38661	0.221 ug/ml
18) T n-Dotriacontane (C32)	18.836	74095	0.406 ug/ml
22) T n-Tetracontane (C40)	21.984	180493	1.270 ug/ml

(f)=RT Delta > 1/2 Window

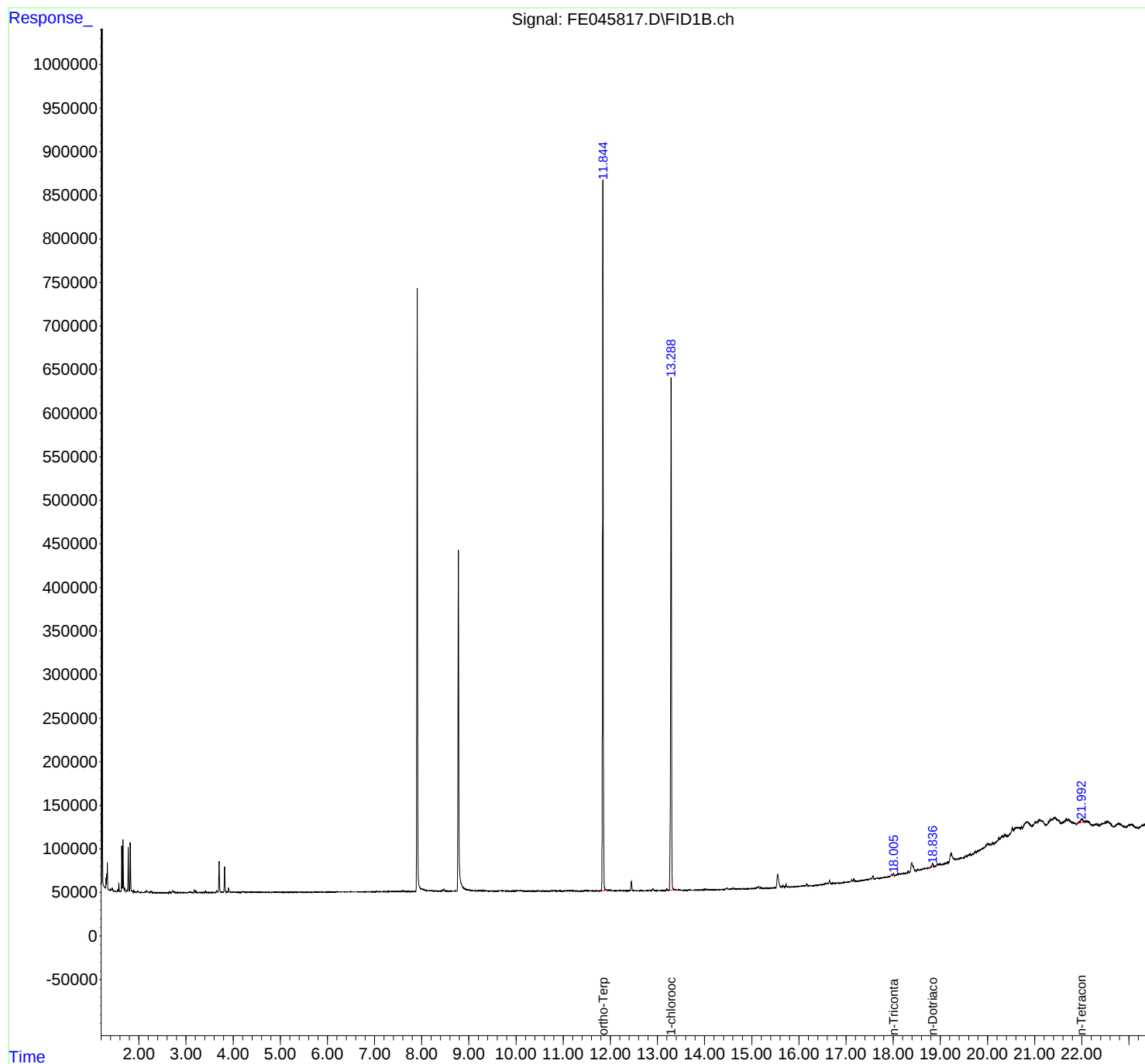
(m)=manual int.

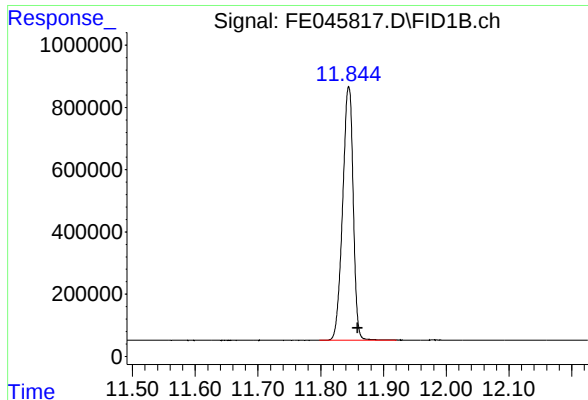
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121323AL\
Data File : FE045817.D
Signal(s) : FID1B.ch
Acq On : 13 Dec 2023 20:10
Operator : YP\AJ
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FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 13 21:18:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.M
Quant Title : GC Extractables
QLast Update : Thu Nov 30 12:25:07 2023
Response via : Initial Calibration
Integrator: ChemStation

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

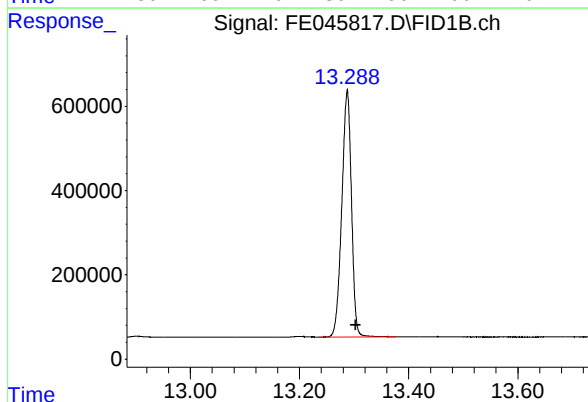




#9 ortho-Terphenyl (SURR)

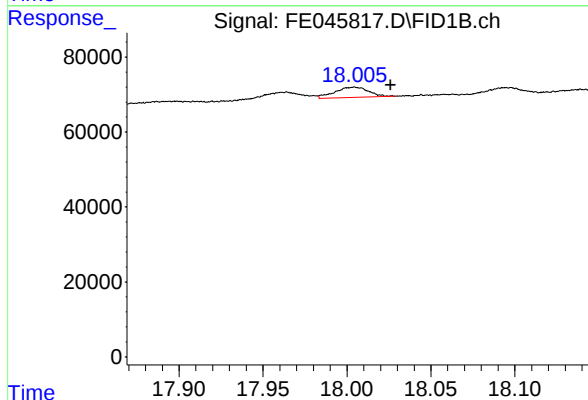
R.T.: 11.845 min
Delta R.T.: -0.014 min
Response: 9511280
Conc: 45.48 ug/ml

Instrument :
FID_E
ClientSampleId :



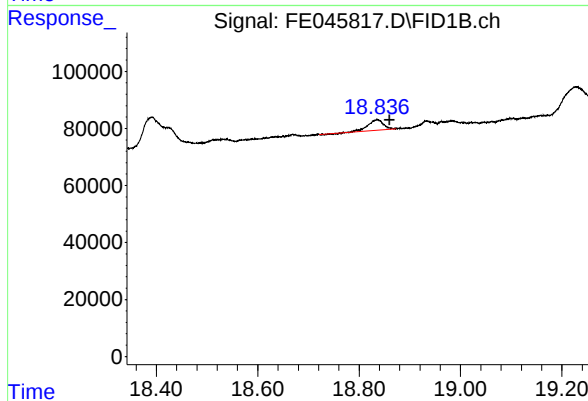
#12 1-chlorooctadecane (SURR)

R.T.: 13.288 min
Delta R.T.: -0.015 min
Response: 7202075
Conc: 45.77 ug/ml



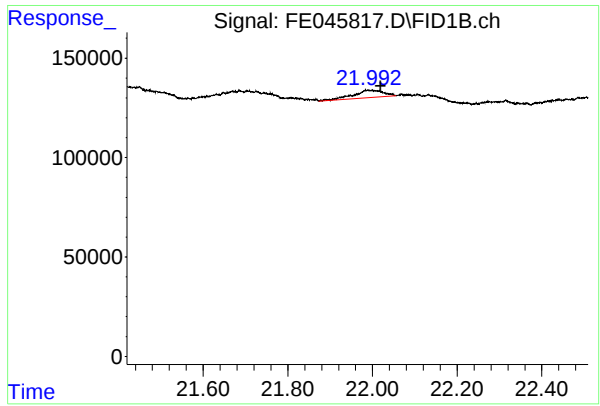
#17 n-Tricontane (C30)

R.T.: 18.005 min
Delta R.T.: -0.021 min
Response: 38661
Conc: 0.22 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.836 min
Delta R.T.: -0.024 min
Response: 74095
Conc: 0.41 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.984 min
Delta R.T.: -0.036 min
Response: 180493
Conc: 1.27 ug/ml

Instrument :

FID_E

ClientSampleId :