

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052023AL\
 Data File : FE042039.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2023 03:03
 Operator : YP\AJ
 Sample : 02848-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 20 05:39:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 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)	11.966	5270800	29.850 ug/ml
Spiked Amount 50.000		Recovery =	59.70%
12) S 1-chlorooctadecane (S...	13.402	3778398	28.435 ug/ml
Spiked Amount 50.000		Recovery =	56.87%
Target Compounds			
7) T n-Hexadecane (C16)	10.229	541684	3.477 ug/ml
13) T n-Docosane (C22)	14.190	205417	1.401 ug/ml
18) T n-Dotriacontane (C32)	18.930	442351	3.311 ug/ml
19) T n-Tetratriacontane (C34)	19.795f	415612	3.160 ug/ml

(f)=RT Delta > 1/2 Window

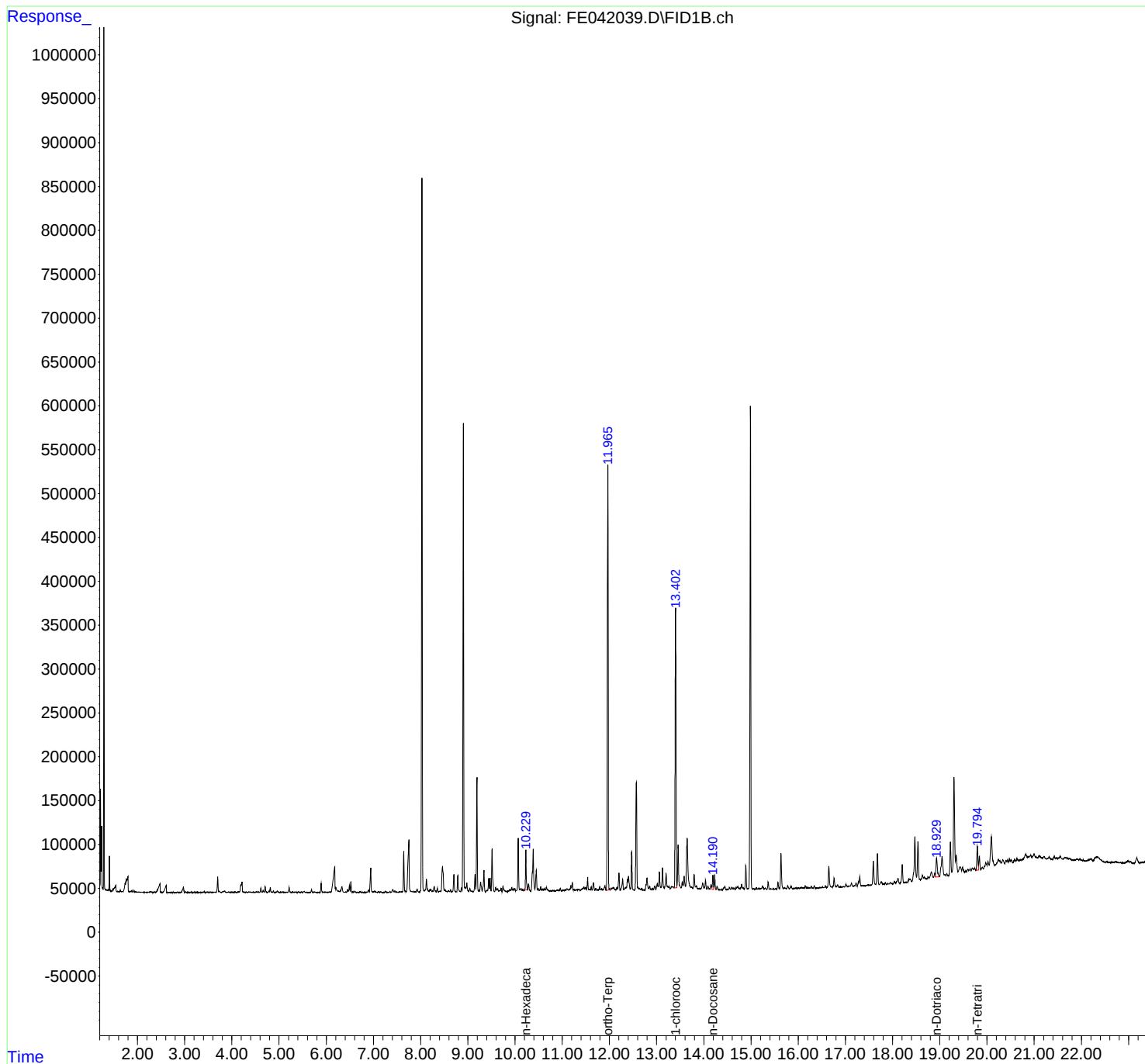
(m)=manual int.

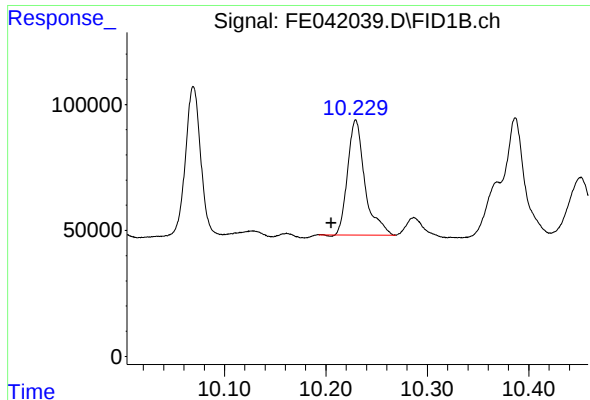
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052023AL\
Data File : FE042039.D
Signal(s) : FID1B.ch
Acq On : 20 May 2023 03:03
Operator : YP\AJ
Sample : 02848-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 20 05:39:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
Quant Title : GC Extractables
QLast Update : Thu May 18 06:27:12 2023
Response via : Initial Calibration
Integrator: ChemStation

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

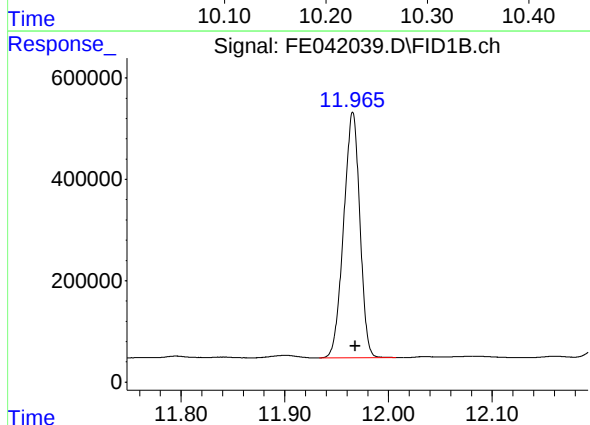




#7 n-Hexadecane (C16)

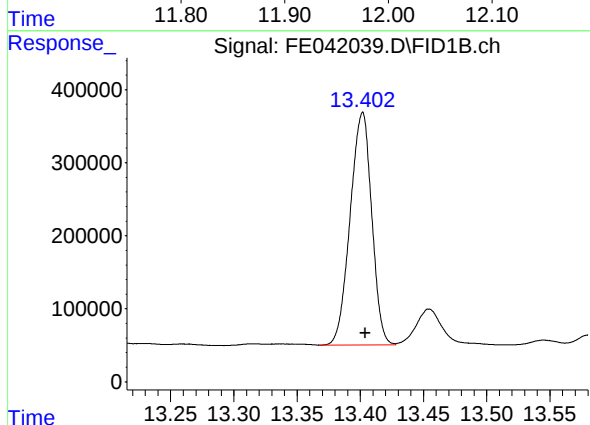
R.T.: 10.229 min
Delta R.T.: 0.024 min
Response: 541684
Conc: 3.48 ug/ml

Instrument :
FID_E
ClientSampleId :



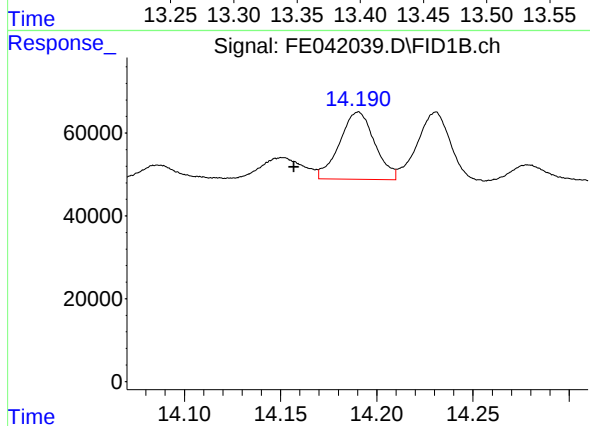
#9 ortho-Terphenyl (SURR)

R.T.: 11.966 min
Delta R.T.: -0.002 min
Response: 5270800
Conc: 29.85 ug/ml



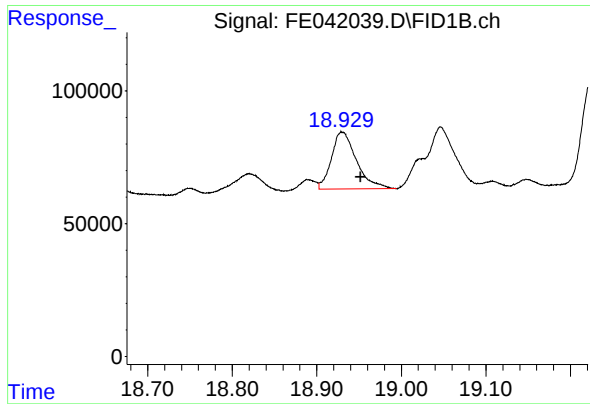
#12 1-chlorooctadecane (SURR)

R.T.: 13.402 min
Delta R.T.: -0.002 min
Response: 3778398
Conc: 28.43 ug/ml



#13 n-Docosane (C22)

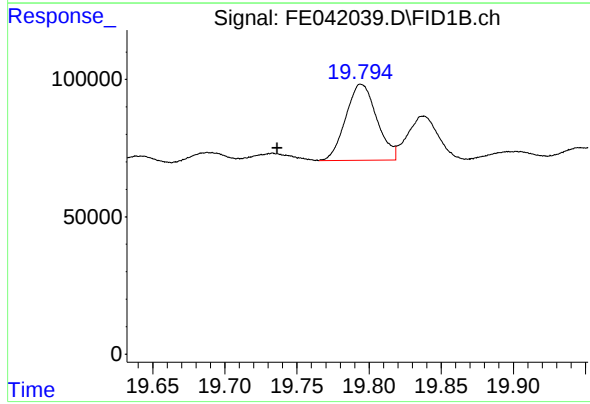
R.T.: 14.190 min
Delta R.T.: 0.033 min
Response: 205417
Conc: 1.40 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.930 min
Delta R.T.: -0.022 min
Response: 442351
Conc: 3.31 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.795 min
Delta R.T.: 0.058 min
Response: 415612
Conc: 3.16 ug/ml