

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092623AL\
 Data File : FE044445.D
 Signal(s) : FID1B.ch
 Acq On : 26 Sep 2023 08:27
 Operator : YP\AJ
 Sample : 04587-01DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 26 09:22:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 11:06:21 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)	11.921	1147869	6.114 ug/ml
Spiked Amount 50.000		Recovery =	12.23%
12) S 1-chlorooctadecane (S...	13.360	1013042	7.446 ug/ml
Spiked Amount 50.000		Recovery =	14.89%
Target Compounds			
10) T n-Eicosane (C20)	12.973f	666024	4.140 ug/ml
14) T n-Tetracosane (C24)	15.192	313478	2.074 ug/ml
16) T n-Octacosane (C28)	17.191	132214	0.922 ug/ml
17) T n-Tricontane (C30)	18.081	175785	1.186 ug/ml

(f)=RT Delta > 1/2 Window

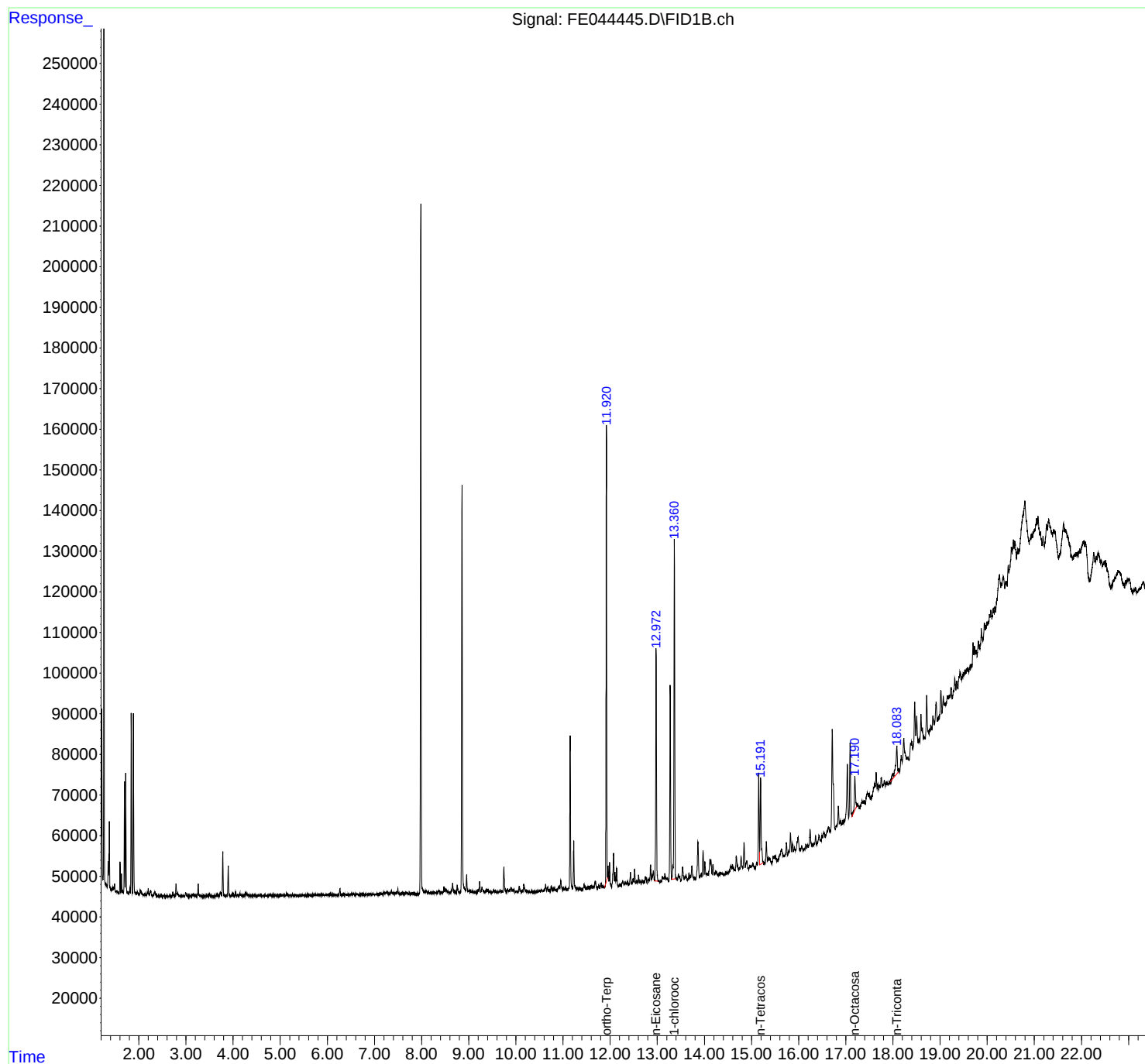
(m)=manual int.

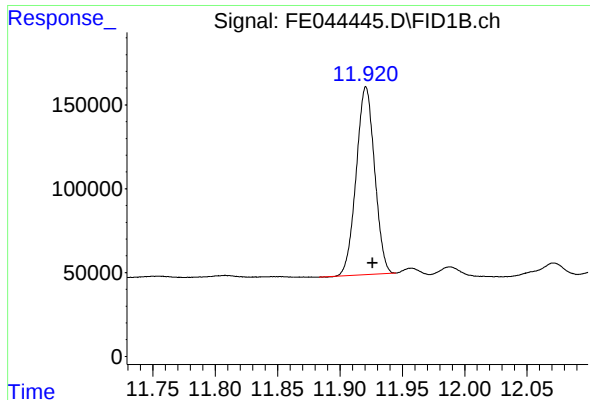
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092623AL\
Data File : FE044445.D
Signal(s) : FID1B.ch
Acq On : 26 Sep 2023 08:27
Operator : YP\AJ
Sample : 04587-01DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 26 09:22:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
Quant Title : GC Extractables
QLast Update : Mon Sep 25 11:06:21 2023
Response via : Initial Calibration
Integrator: ChemStation

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

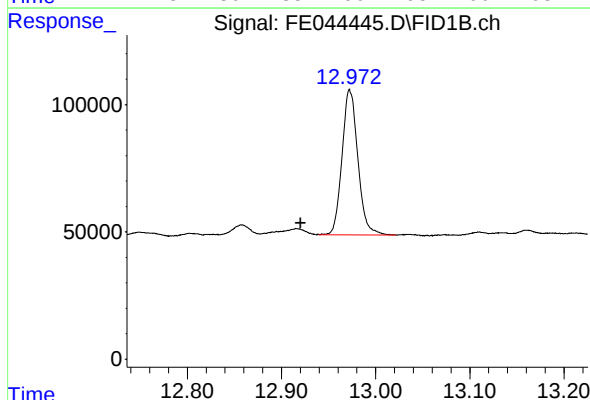




#9 ortho-Terphenyl (SURR)

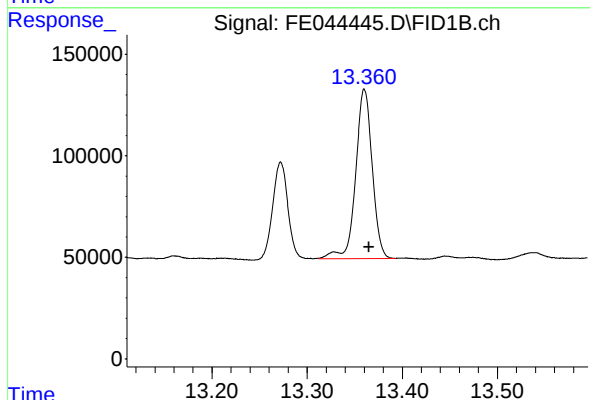
R.T.: 11.921 min
Delta R.T.: -0.005 min
Response: 1147869
Conc: 6.11 ug/ml

Instrument :
FID_E
ClientSampleId :



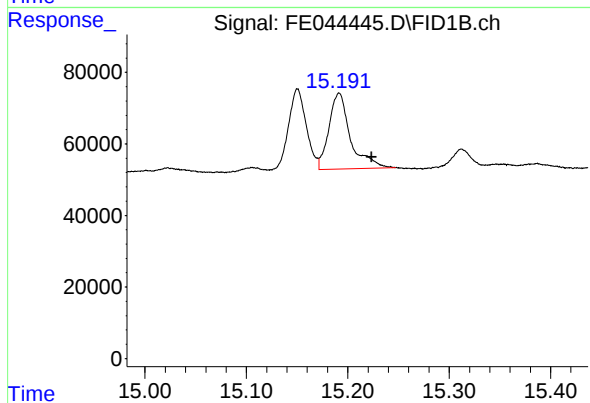
#10 n-Eicosane (C20)

R.T.: 12.973 min
Delta R.T.: 0.052 min
Response: 666024
Conc: 4.14 ug/ml



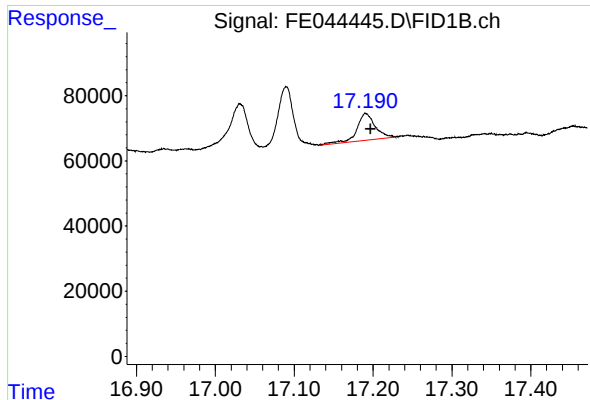
#12 1-chlorooctadecane (SURR)

R.T.: 13.360 min
Delta R.T.: -0.005 min
Response: 1013042
Conc: 7.45 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.192 min
Delta R.T.: -0.032 min
Response: 313478
Conc: 2.07 ug/ml



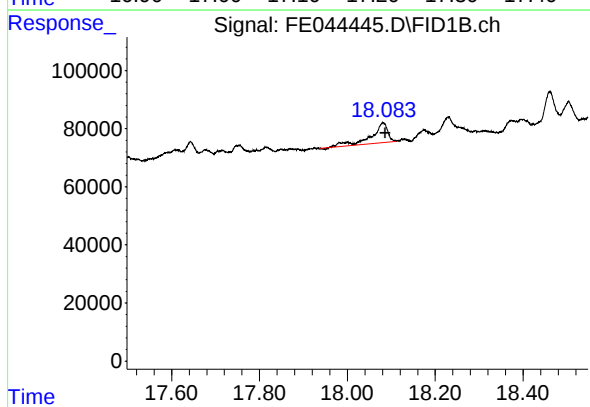
#16 n-Octacosane (C28)

R.T.: 17.191 min
Delta R.T.: -0.006 min
Response: 132214
Conc: 0.92 ug/ml

Instrument :

FID_E

ClientSampleId :



#17 n-Tricontane (C30)

R.T.: 18.081 min
Delta R.T.: -0.005 min
Response: 175785
Conc: 1.19 ug/ml