

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052023AL\
 Data File : FE042046.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2023 06:35
 Operator : YP\AJ
 Sample : 02848-24
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 20 08:21:07 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)	11.968	6997429	39.628 ug/ml
Spiked Amount 50.000		Recovery =	79.26%
12) S 1-chlorooctadecane (S...	13.403	5651305	42.530 ug/ml
Spiked Amount 50.000		Recovery =	85.06%
Target Compounds			
11) T n-Heneicosane (C21)	13.550	173944	1.174 ug/ml
17) T n-Tricontane (C30)	18.114	294036	2.178 ug/ml
18) T n-Dotriacontane (C32)	18.936	606854	4.543 ug/ml
19) T n-Tetratriacontane (C34)	19.796f	913728	6.948 ug/ml

(f)=RT Delta > 1/2 Window

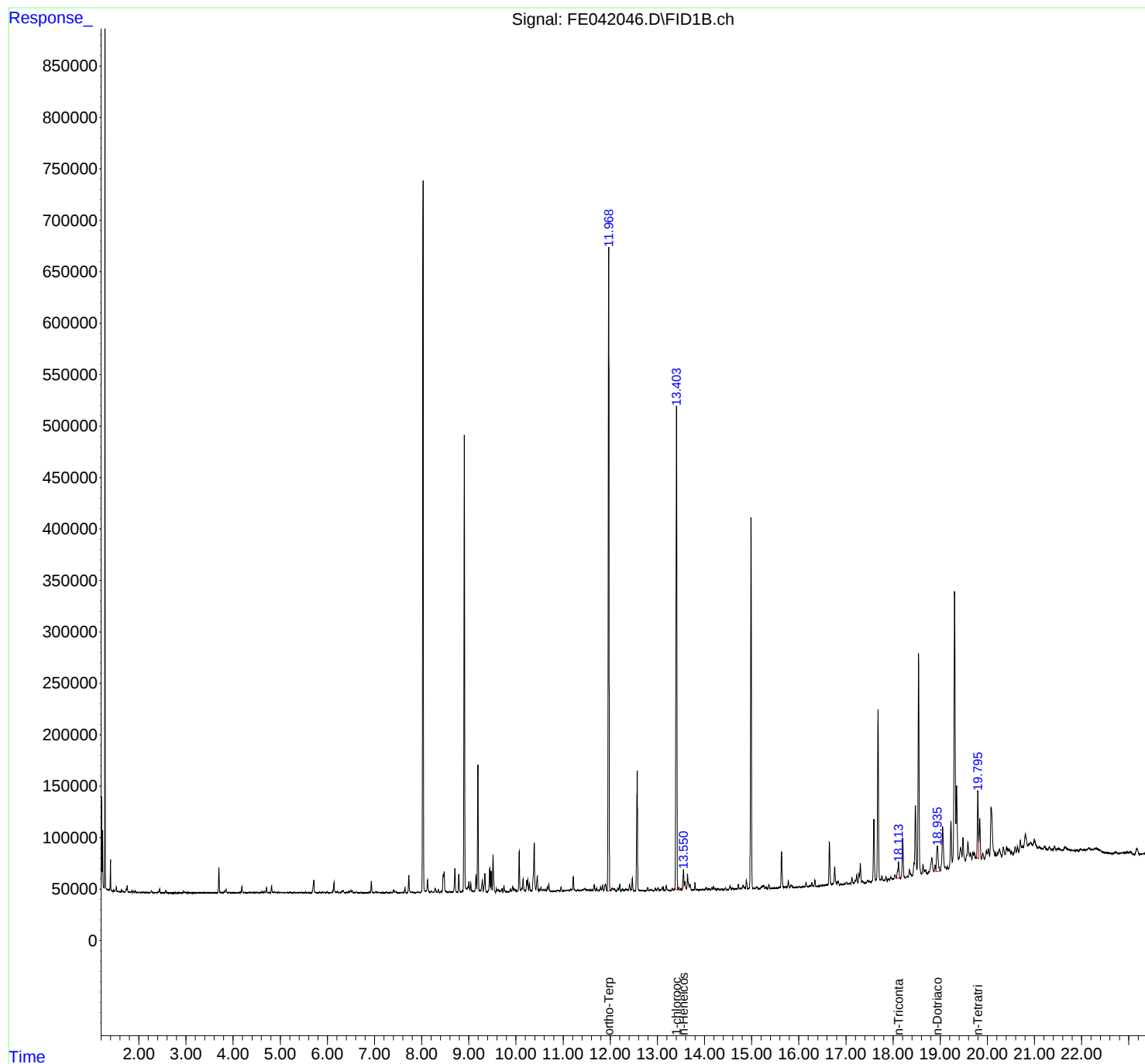
(m)=manual int.

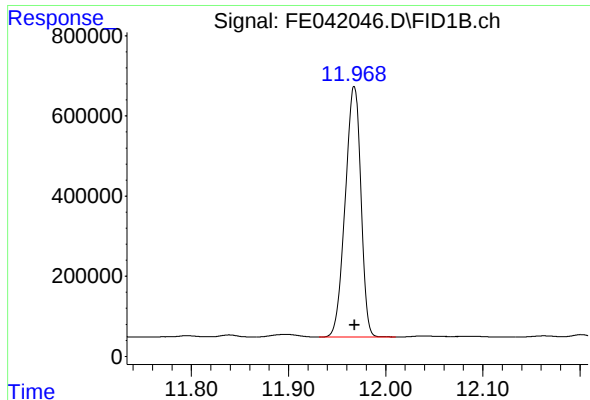
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052023AL\
Data File : FE042046.D
Signal(s) : FID1B.ch
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FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 20 08:21:07 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

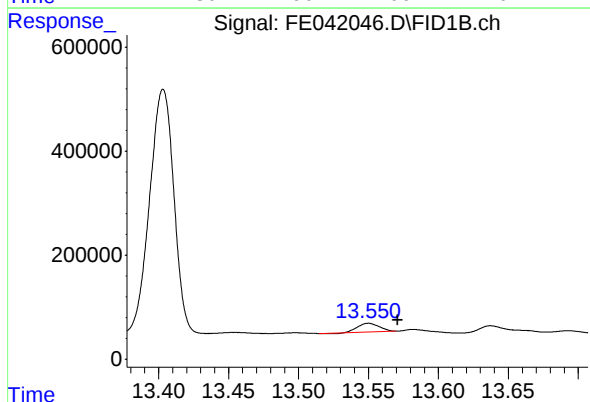




#9 ortho-Terphenyl (SURR)

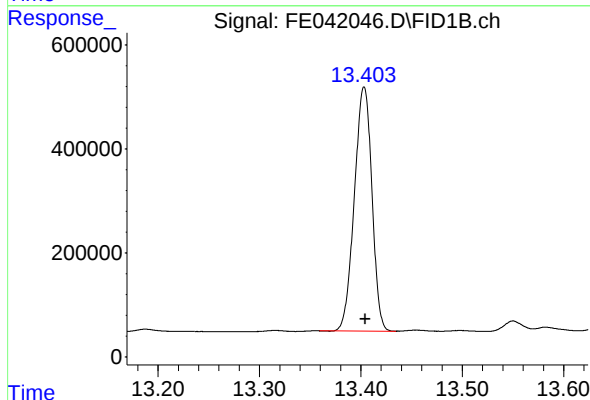
R.T.: 11.968 min
Delta R.T.: 0.000 min
Response: 6997429
Conc: 39.63 ug/ml

Instrument :
FID_E
ClientSampleId :



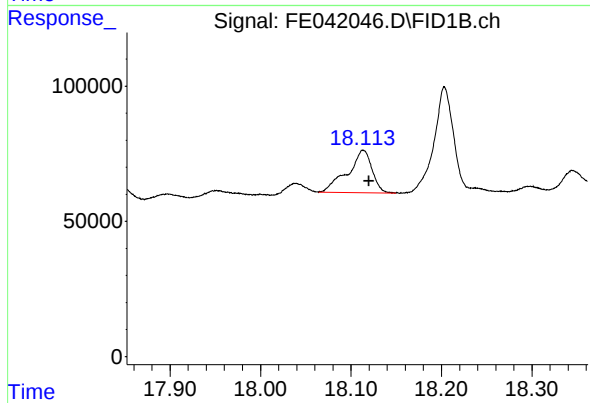
#11 n-Heneicosane (C21)

R.T.: 13.550 min
Delta R.T.: -0.021 min
Response: 173944
Conc: 1.17 ug/ml



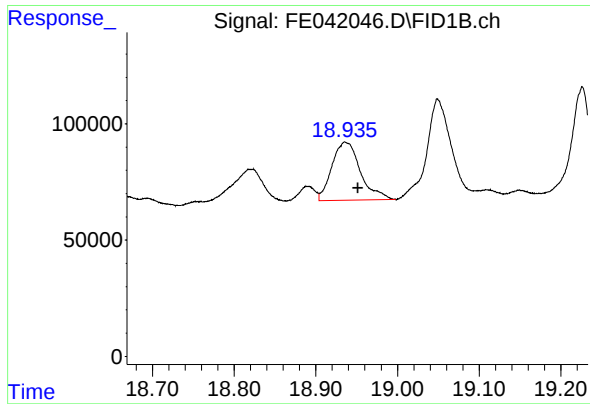
#12 1-chlorooctadecane (SURR)

R.T.: 13.403 min
Delta R.T.: 0.000 min
Response: 5651305
Conc: 42.53 ug/ml



#17 n-Tricontane (C30)

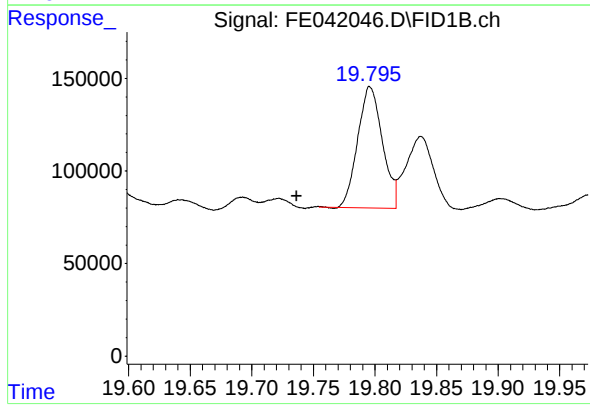
R.T.: 18.114 min
Delta R.T.: -0.006 min
Response: 294036
Conc: 2.18 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.936 min
Delta R.T.: -0.016 min
Response: 606854
Conc: 4.54 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.796 min
Delta R.T.: 0.059 min
Response: 913728
Conc: 6.95 ug/ml