

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052023AL\
 Data File : FE042035.D
 Signal(s) : FID1B.ch
 Acq On : 19 May 2023 23:31
 Operator : YP\AJ
 Sample : 02845-20
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 20 00:32:44 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	5230104	29.619 ug/ml
Spiked Amount 50.000		Recovery =	59.24%
12) S 1-chlorooctadecane (S...	13.402	3689271	27.764 ug/ml
Spiked Amount 50.000		Recovery =	55.53%
Target Compounds			
10) T n-Eicosane (C20)	13.017f	357910	2.361 ug/ml
11) T n-Heneicosane (C21)	13.580	201823	1.362 ug/ml
18) T n-Dotriacontane (C32)	18.933	433255	3.243 ug/ml
19) T n-Tetratriacontane (C34)	19.796f	451799	3.435 ug/ml

(f)=RT Delta > 1/2 Window

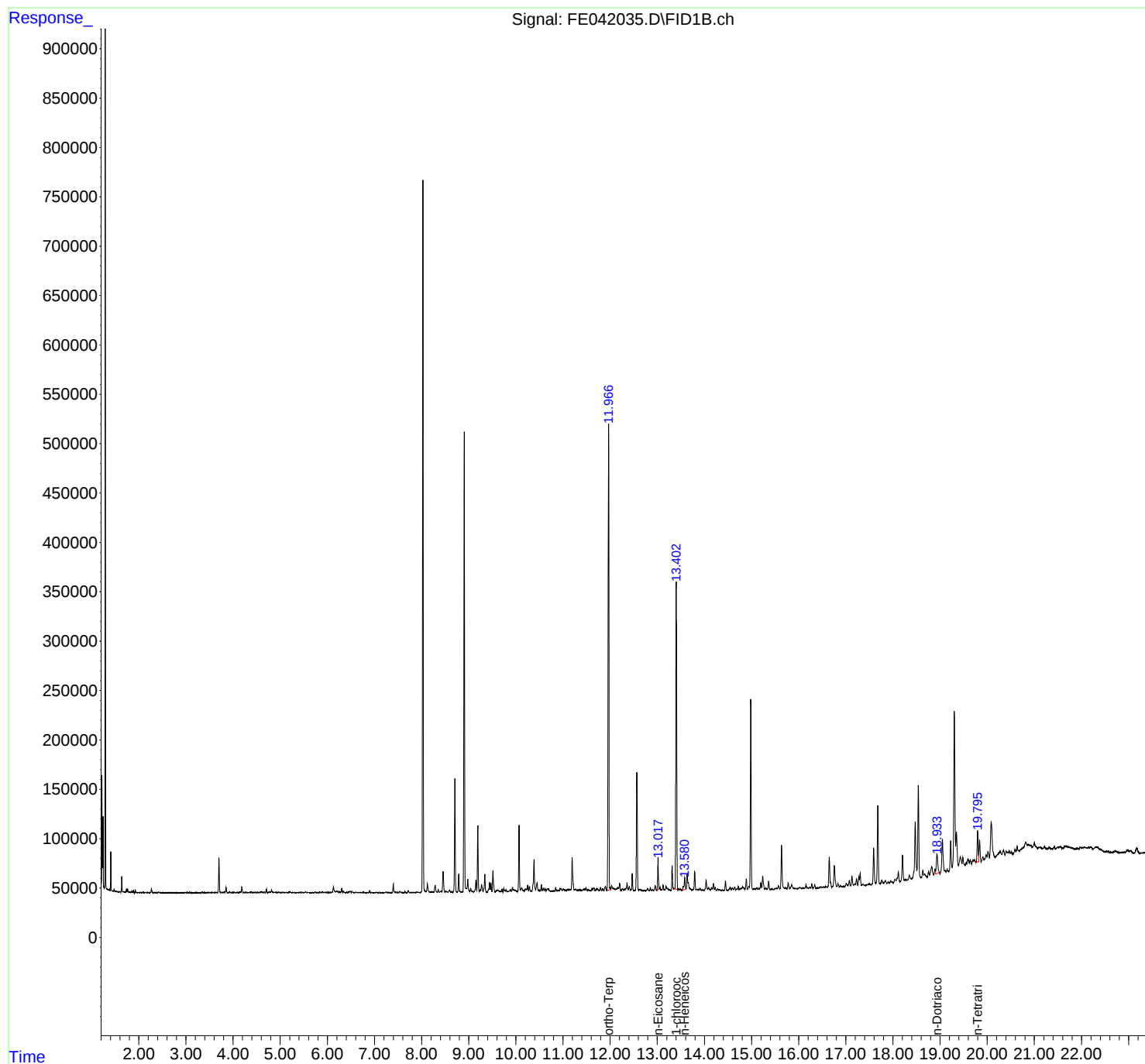
(m)=manual int.

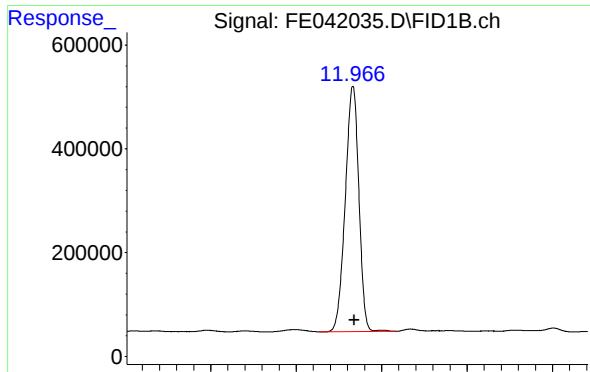
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052023AL\
Data File : FE042035.D
Signal(s) : FID1B.ch
Acq On : 19 May 2023 23:31
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Integration File: autoint1.e
Quant Time: May 20 00:32:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic 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

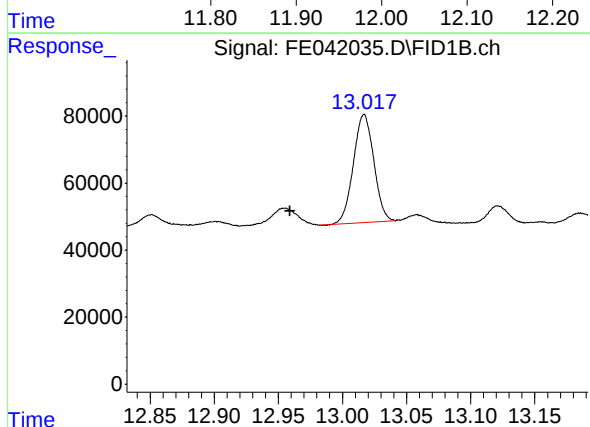




#9 ortho-Terphenyl (SURR)

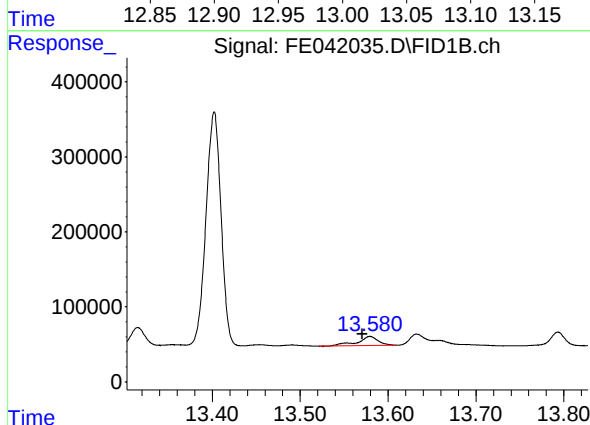
R.T.: 11.966 min
Delta R.T.: -0.002 min
Response: 5230104
Conc: 29.62 ug/ml

Instrument :
FID_E
ClientSampleId :



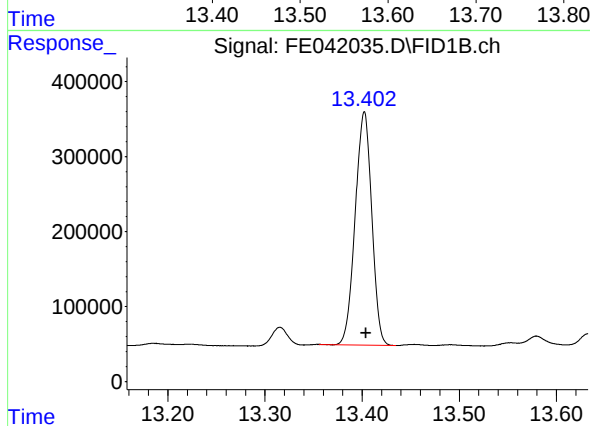
#10 n-Eicosane (C20)

R.T.: 13.017 min
Delta R.T.: 0.058 min
Response: 357910
Conc: 2.36 ug/ml



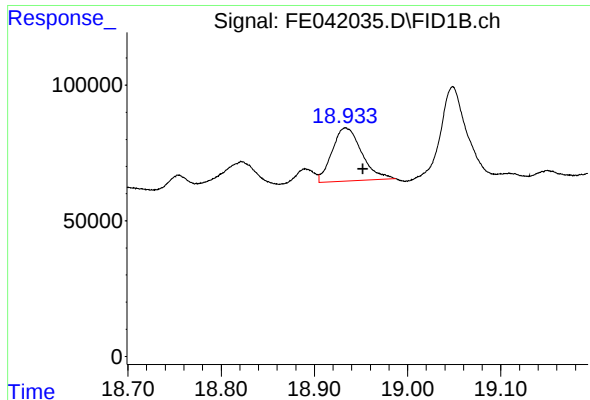
#11 n-Heneicosane (C21)

R.T.: 13.580 min
Delta R.T.: 0.009 min
Response: 201823
Conc: 1.36 ug/ml



#12 1-chlorooctadecane (SURR)

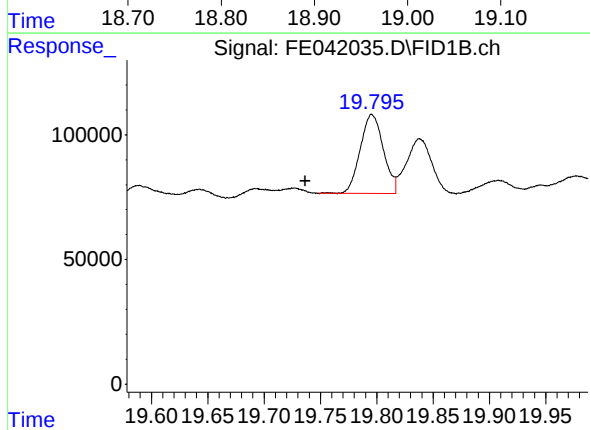
R.T.: 13.402 min
Delta R.T.: -0.002 min
Response: 3689271
Conc: 27.76 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.933 min
Delta R.T.: -0.019 min
Response: 433255
Conc: 3.24 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.796 min
Delta R.T.: 0.059 min
Response: 451799
Conc: 3.44 ug/ml