

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052123AL\
 Data File : FE042066.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2023 16:48
 Operator : YP\AJ
 Sample : 02849-48
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 21 04:22:36 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	6088888	34.483 ug/ml
Spiked Amount 50.000		Recovery =	68.97%
12) S 1-chlorooctadecane (S...	13.402	5041540	37.941 ug/ml
Spiked Amount 50.000		Recovery =	75.88%
Target Compounds			
18) T n-Dotriacontane (C32)	18.931	393352	2.944 ug/ml
19) T n-Tetratriacontane (C34)	19.793f	1070988	8.144 ug/ml

(f)=RT Delta > 1/2 Window

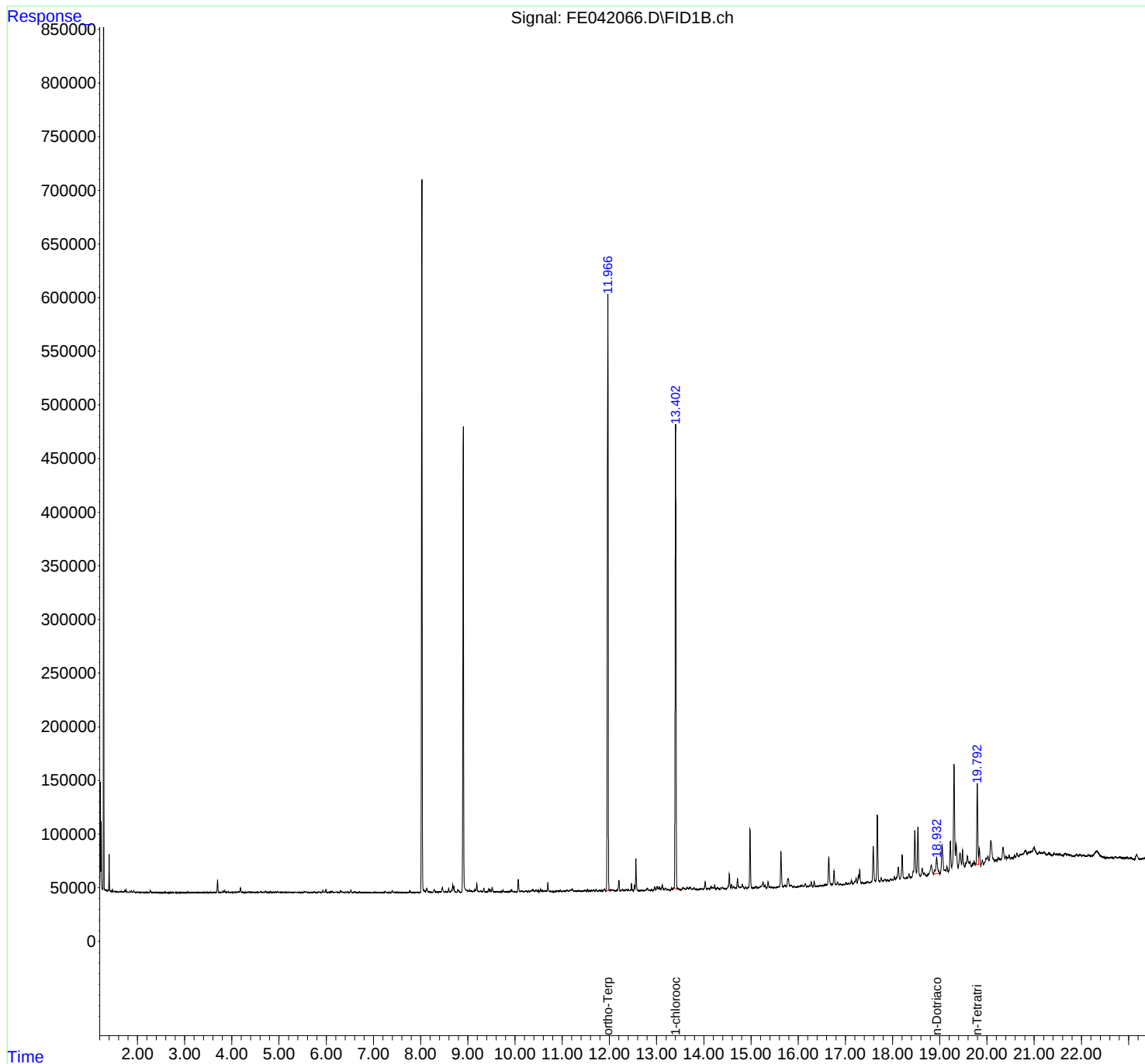
(m)=manual int.

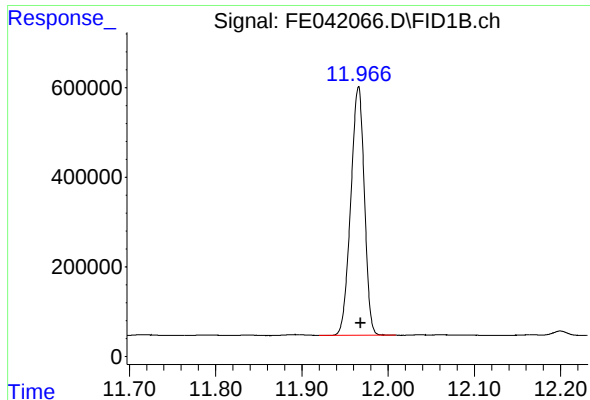
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052123AL\
Data File : FE042066.D
Signal(s) : FID1B.ch
Acq On : 20 May 2023 16:48
Operator : YP\AJ
Sample : 02849-48
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 21 04:22:36 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

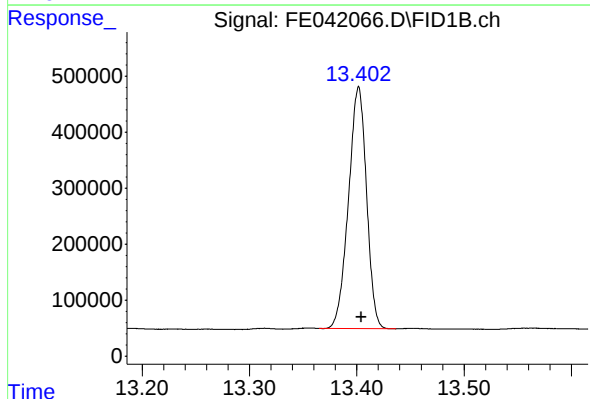




#9 ortho-Terphenyl (SURR)

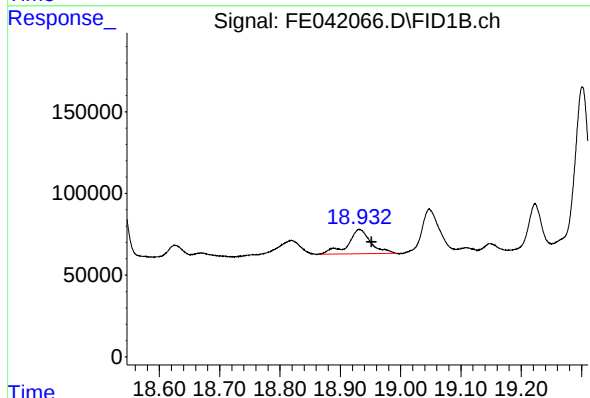
R.T.: 11.966 min
Delta R.T.: -0.002 min
Response: 6088888
Conc: 34.48 ug/ml

Instrument :
FID_E
ClientSampleId :



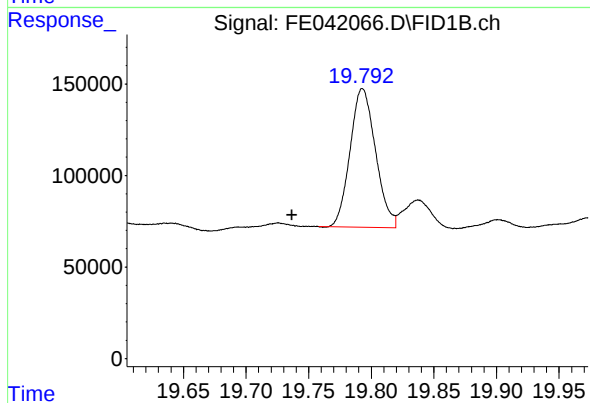
#12 1-chlorooctadecane (SURR)

R.T.: 13.402 min
Delta R.T.: -0.002 min
Response: 5041540
Conc: 37.94 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.931 min
Delta R.T.: -0.020 min
Response: 393352
Conc: 2.94 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.793 min
Delta R.T.: 0.056 min
Response: 1070988
Conc: 8.14 ug/ml