

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062223AL\
 Data File : FE042809.D
 Signal(s) : FID1B.ch
 Acq On : 22 Jun 2023 20:02
 Operator : YP\AJ
 Sample : 03365-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 23 02:27:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 11:03:59 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)	11.925	5128820	27.919 ug/ml
Spiked Amount 50.000		Recovery =	55.84%
12) S 1-chlorooctadecane (S...	13.361	4165262	30.606 ug/ml
Spiked Amount 50.000		Recovery =	61.21%
Target Compounds			
7) T n-Hexadecane (C16)	10.196	109086	0.662 ug/ml
18) T n-Dotriacontane (C32)	18.906	128357	0.915 ug/ml
19) T n-Tetratriacontane (C34)	19.690	87232	0.637 ug/ml

(f)=RT Delta > 1/2 Window

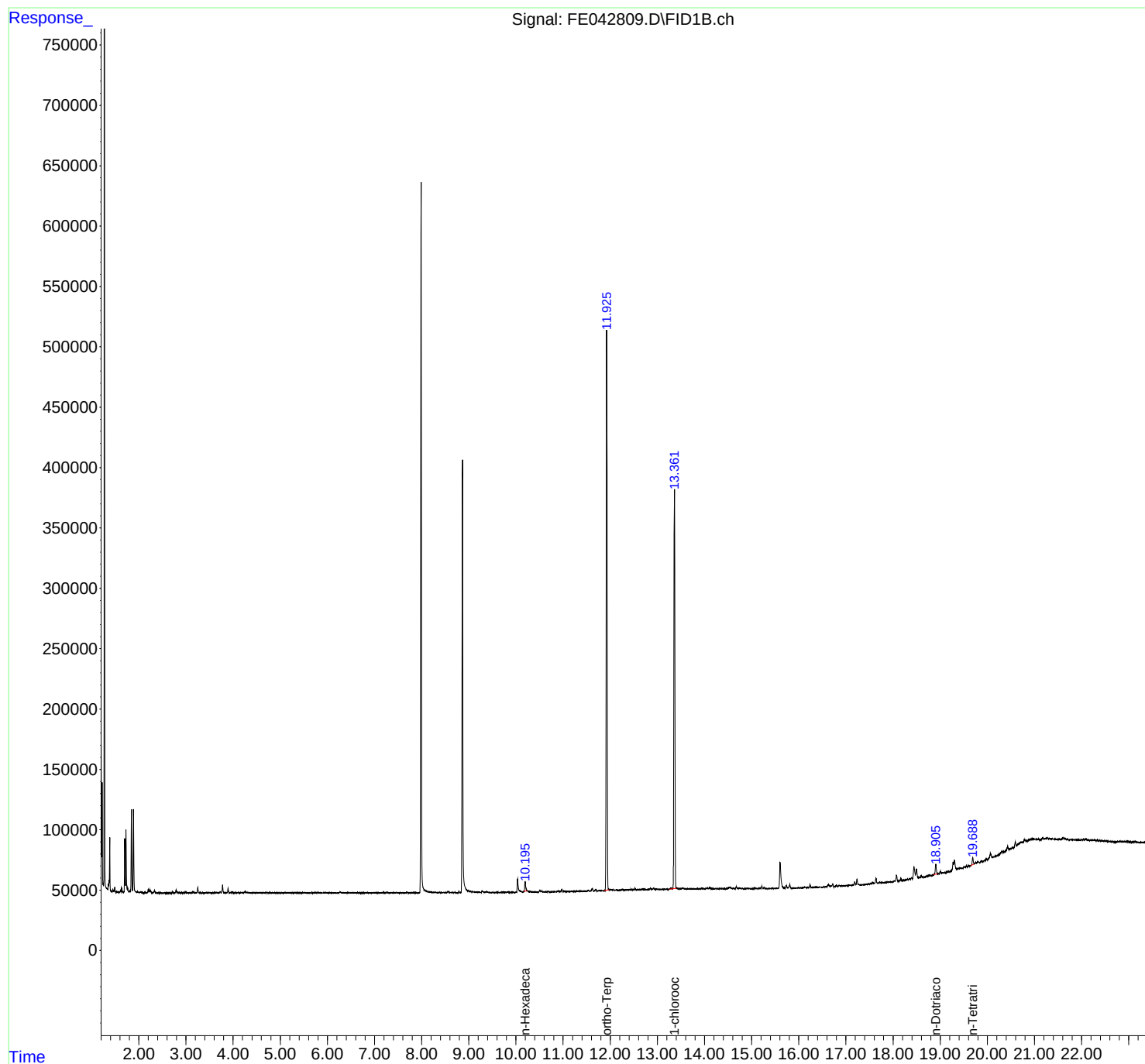
(m)=manual int.

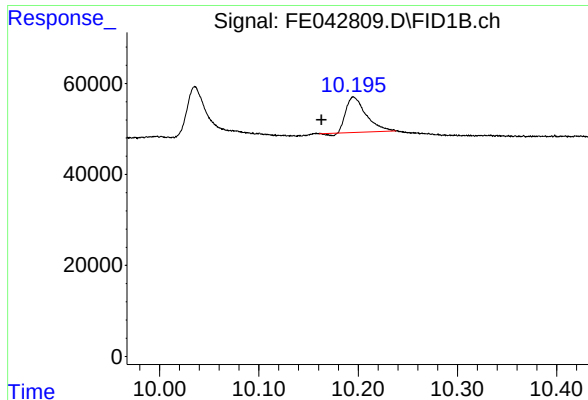
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062223AL\
Data File : FE042809.D
Signal(s) : FID1B.ch
Acq On : 22 Jun 2023 20:02
Operator : YP\AJ
Sample : 03365-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 23 02:27:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
Quant Title : GC Extractables
QLast Update : Wed Jun 21 11:03:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

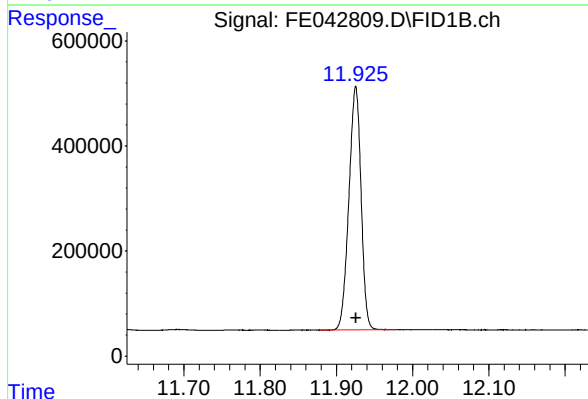




#7 n-Hexadecane (C16)

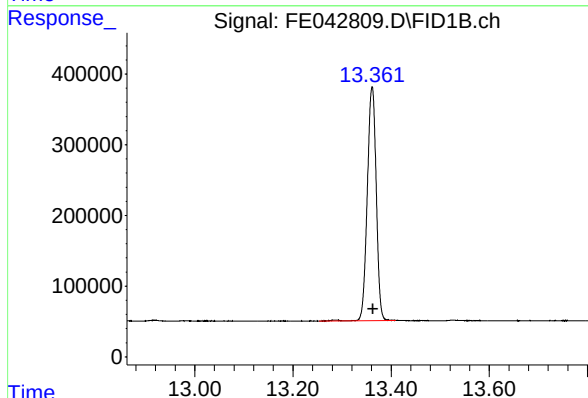
R.T.: 10.196 min
Delta R.T.: 0.032 min
Response: 109086
Conc: 0.66 ug/ml

Instrument :
FID_E
ClientSampleId :



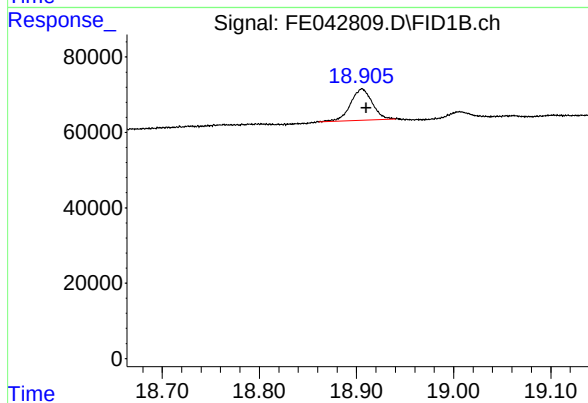
#9 ortho-Terphenyl (SURR)

R.T.: 11.925 min
Delta R.T.: 0.000 min
Response: 5128820
Conc: 27.92 ug/ml



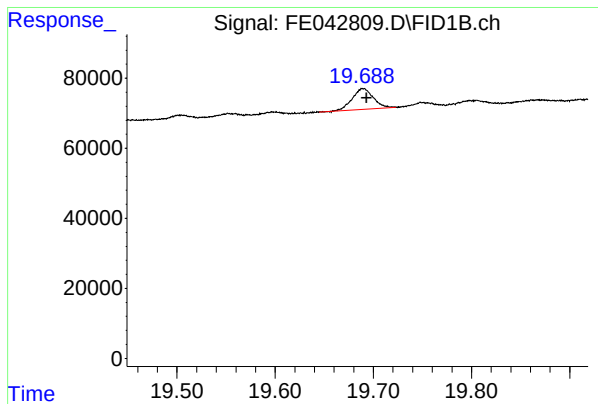
#12 1-chlorooctadecane (SURR)

R.T.: 13.361 min
Delta R.T.: -0.001 min
Response: 4165262
Conc: 30.61 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.906 min
Delta R.T.: -0.004 min
Response: 128357
Conc: 0.92 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.690 min
Delta R.T.: -0.004 min
Response: 87232
Conc: 0.64 ug/ml

Instrument :

FID_E

ClientSampleId :