

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010523AL\
 Data File : FE039654.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jan 2023 16:56
 Operator : YP\AJ
 Sample : 01027-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 06 02:53:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 17 15:09:52 2022
 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)	11.924	4737164	31.743 ug/ml
Spiked Amount 50.000		Recovery =	63.49%
12) S 1-chlorooctadecane (S...	13.361	3708799	32.223 ug/ml
Spiked Amount 50.000		Recovery =	64.45%
Target Compounds			
10) T n-Eicosane (C20)	12.977	185085	1.356 ug/ml
14) T n-Tetracosane (C24)	15.199	183651	1.368 ug/ml
16) T n-Octacosane (C28)	17.231	49436	0.384 ug/ml
17) T n-Tricontane (C30)	18.071	48882	0.380 ug/ml
18) T n-Dotriacontane (C32)	18.904	85262	0.658 ug/ml
19) T n-Tetratriacontane (C34)	19.689	33486	0.265 ug/ml
20) T n-Hexatriacontane (C36)	20.427	48181	0.398 ug/ml
21) T n-Octatriacontane (C38)	21.163	62457	0.506 ug/ml

(f)=RT Delta > 1/2 Window

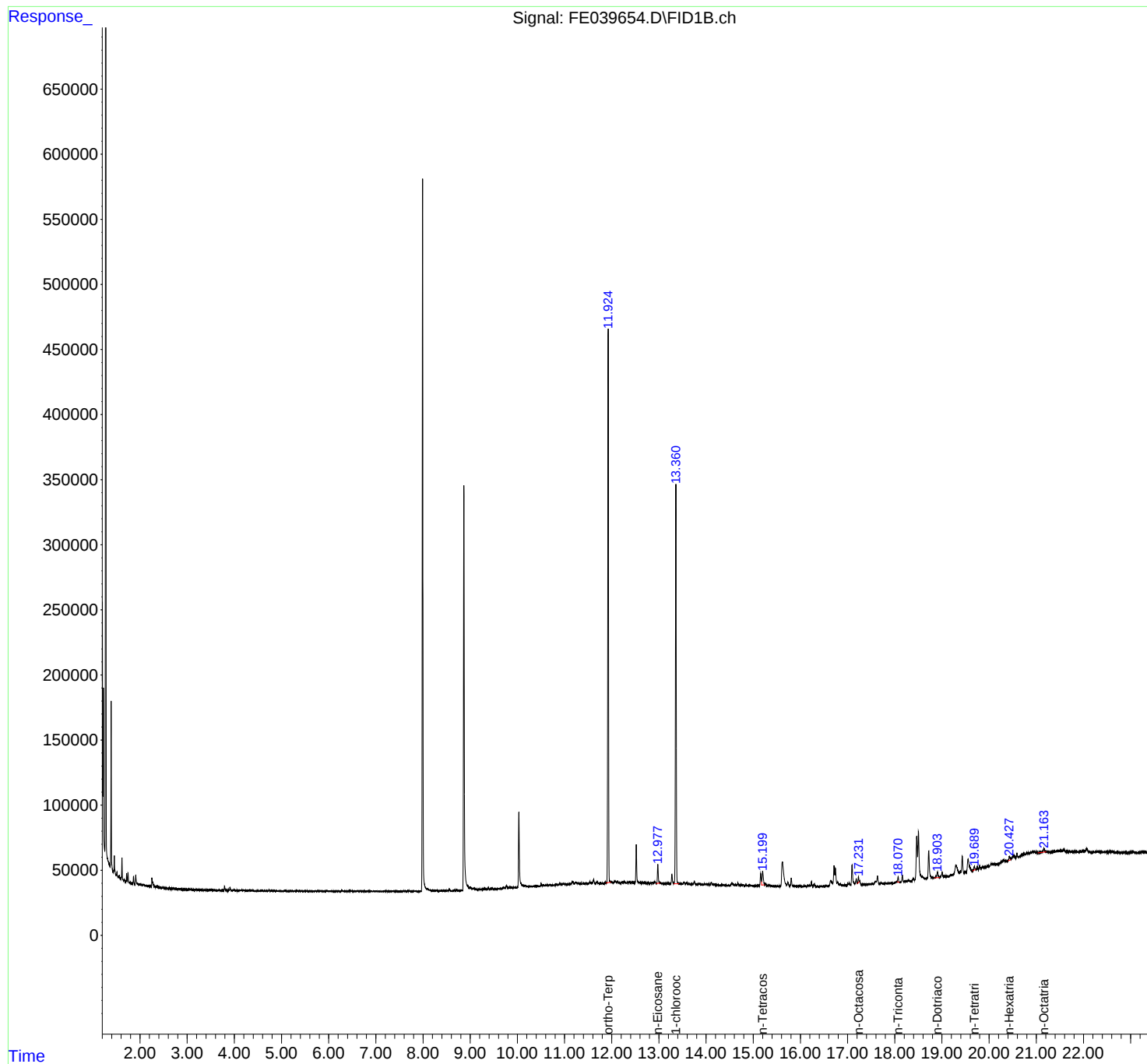
(m)=manual int.

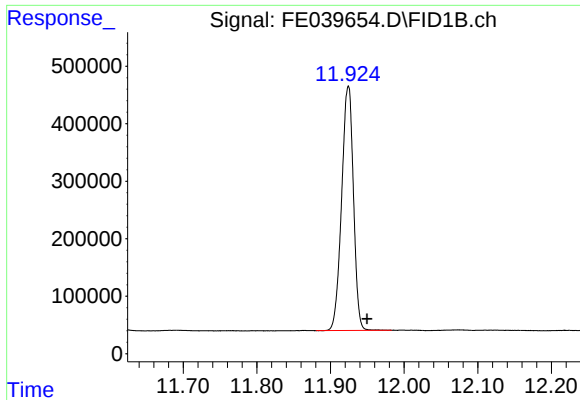
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010523AL\
Data File : FE039654.D
Signal(s) : FID1B.ch
Acq On : 05 Jan 2023 16:56
Operator : YP\AJ
Sample : 01027-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 06 02:53:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
Quant Title : GC Extractables
QLast Update : Sat Dec 17 15:09:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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

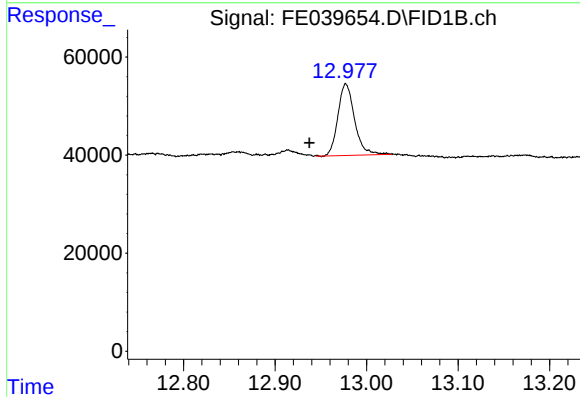




#9 ortho-Terphenyl (SURR)

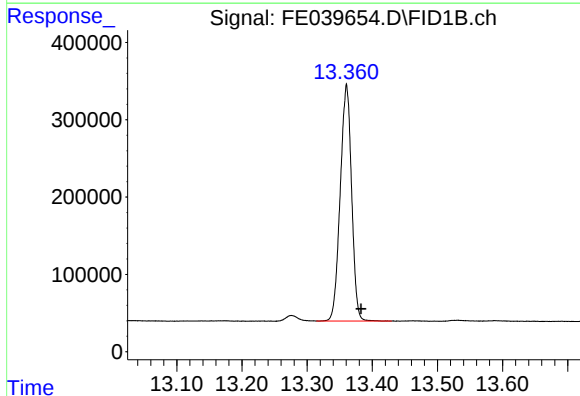
R.T.: 11.924 min
Delta R.T.: -0.025 min
Response: 4737164
Conc: 31.74 ug/ml

Instrument :
FID_E
ClientSampleId :



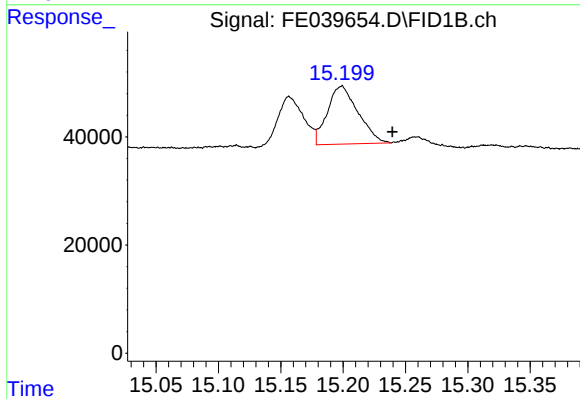
#10 n-Eicosane (C20)

R.T.: 12.977 min
Delta R.T.: 0.040 min
Response: 185085
Conc: 1.36 ug/ml



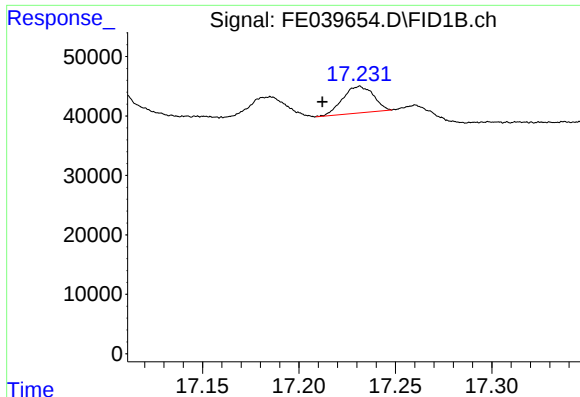
#12 1-chlorooctadecane (SURR)

R.T.: 13.361 min
Delta R.T.: -0.022 min
Response: 3708799
Conc: 32.22 ug/ml



#14 n-Tetracosane (C24)

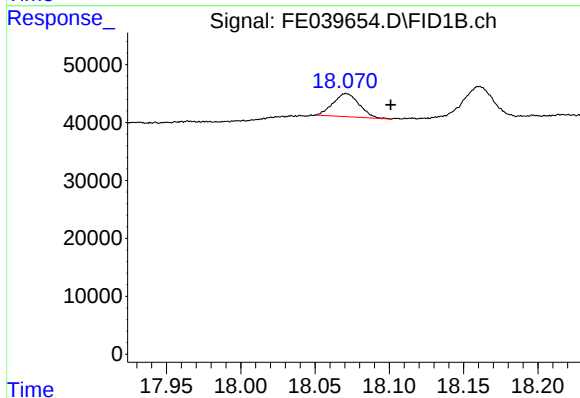
R.T.: 15.199 min
Delta R.T.: -0.041 min
Response: 183651
Conc: 1.37 ug/ml



#16 n-Octacosane (C28)

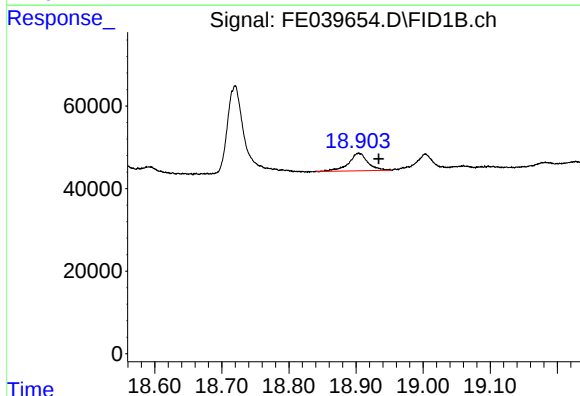
R.T.: 17.231 min
Delta R.T.: 0.019 min
Response: 49436
Conc: 0.38 ug/ml

Instrument :
FID_E
ClientSampleId :



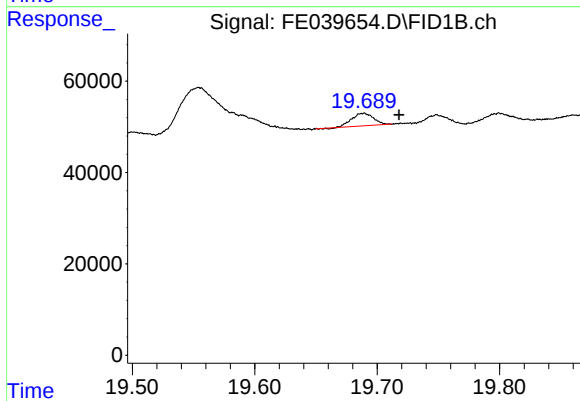
#17 n-Tricontane (C30)

R.T.: 18.071 min
Delta R.T.: -0.030 min
Response: 48882
Conc: 0.38 ug/ml



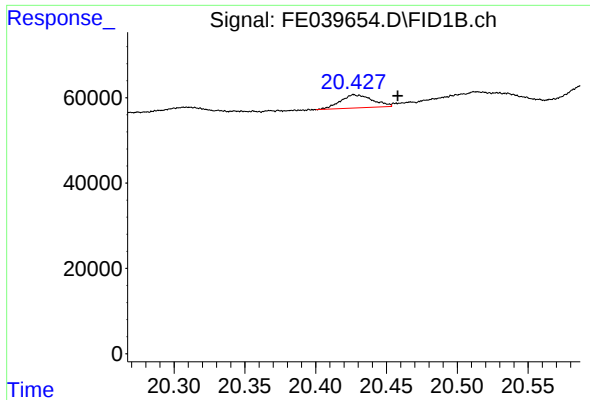
#18 n-Dotriacontane (C32)

R.T.: 18.904 min
Delta R.T.: -0.030 min
Response: 85262
Conc: 0.66 ug/ml



#19 n-Tetratriacontane (C34)

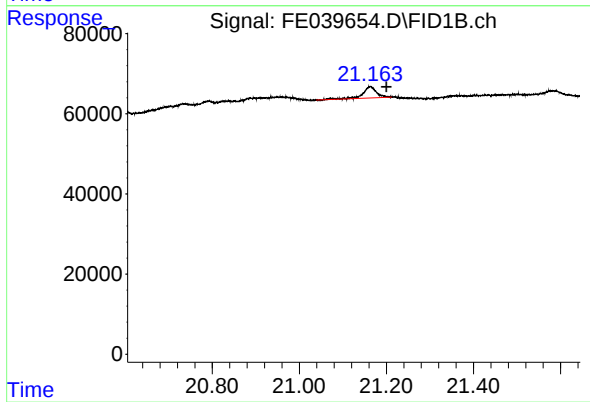
R.T.: 19.689 min
Delta R.T.: -0.029 min
Response: 33486
Conc: 0.27 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.427 min
Delta R.T.: -0.031 min
Response: 48181
Conc: 0.40 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.163 min
Delta R.T.: -0.036 min
Response: 62457
Conc: 0.51 ug/ml