

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100523AL\
 Data File : FE044611.D
 Signal(s) : FID1B.ch
 Acq On : 05 Oct 2023 10:01
 Operator : YP\AJ
 Sample : 04702-01DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 05 10:46:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 11:06:21 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)	11.920	527680	2.811 ug/ml
Spiked Amount 50.000		Recovery =	5.62%
12) S 1-chlorooctadecane (S...	13.362	438724	3.225 ug/ml
Spiked Amount 50.000		Recovery =	6.45%
Target Compounds			
10) T n-Eicosane (C20)	12.973f	130436	0.811 ug/ml
16) T n-Octacosane (C28)	17.201	103300	0.720 ug/ml
17) T n-Tricontane (C30)	18.089	221879	1.497 ug/ml
18) T n-Dotriacontane (C32)	18.927	143091	0.967 ug/ml
19) T n-Tetratriacontane (C34)	19.711	142652	0.976 ug/ml
20) T n-Hexatriacontane (C36)	20.459	107376	0.740 ug/ml

(f)=RT Delta > 1/2 Window

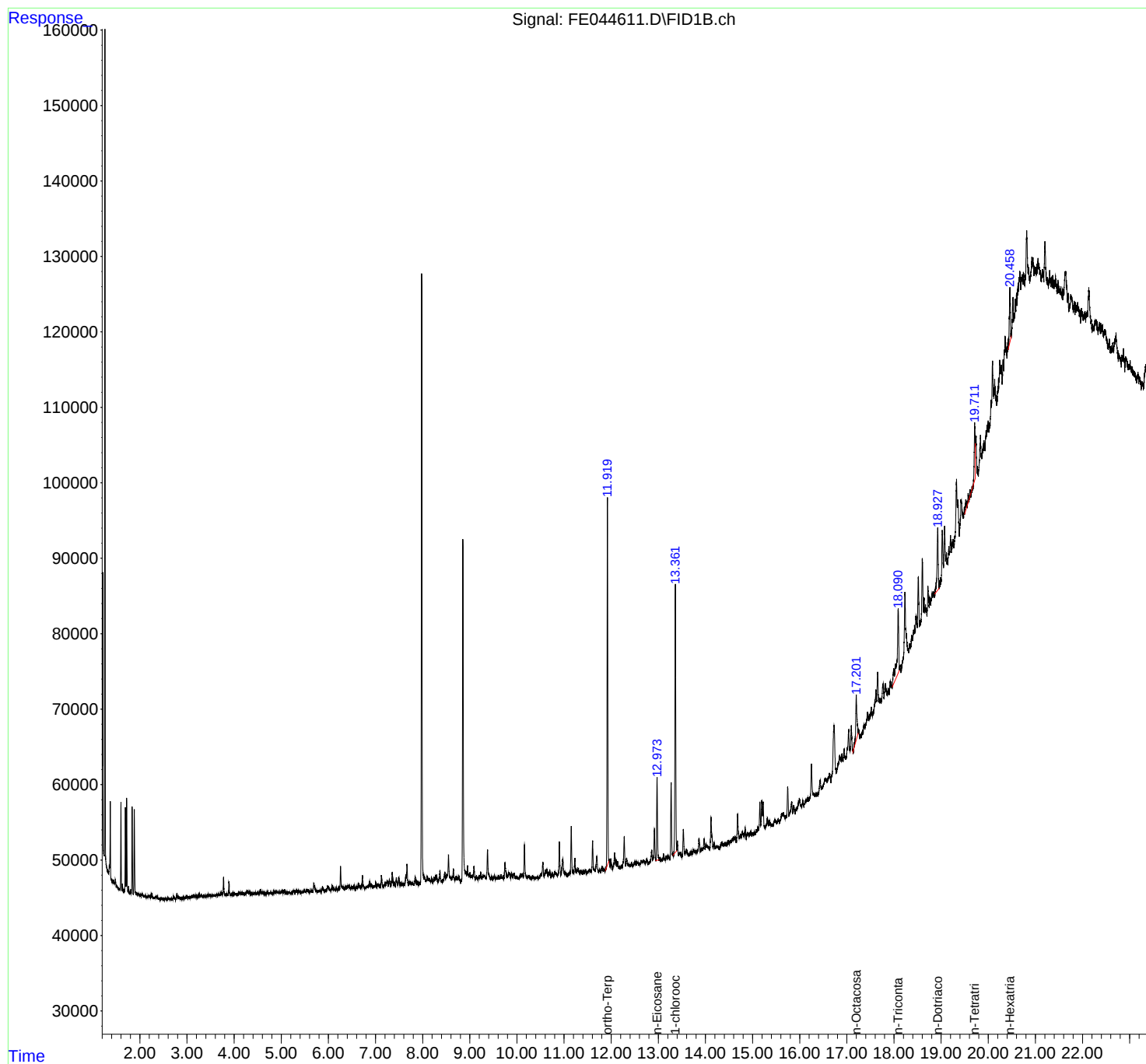
(m)=manual int.

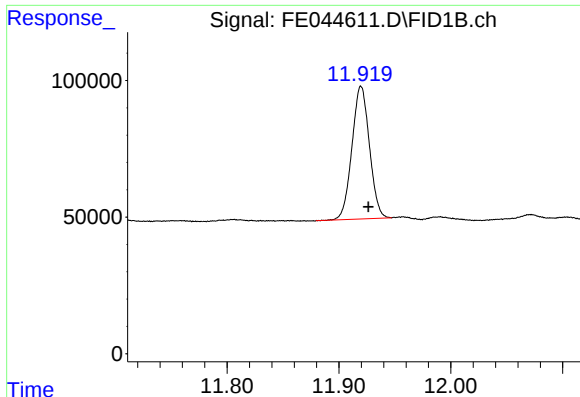
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100523AL\
Data File : FE044611.D
Signal(s) : FID1B.ch
Acq On : 05 Oct 2023 10:01
Operator : YP\AJ
Sample : 04702-01DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 05 10:46:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
Quant Title : GC Extractables
QLast Update : Mon Sep 25 11:06:21 2023
Response via : Initial Calibration
Integrator: ChemStation

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

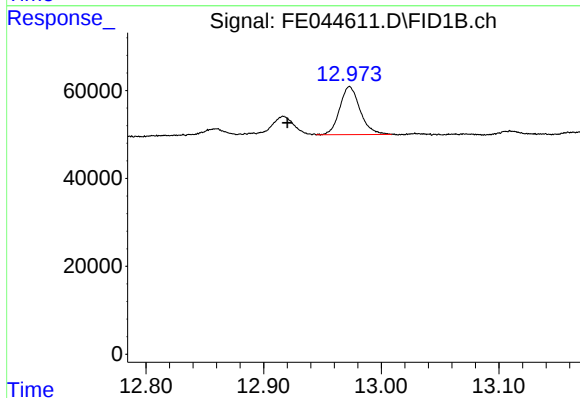




#9 ortho-Terphenyl (SURR)

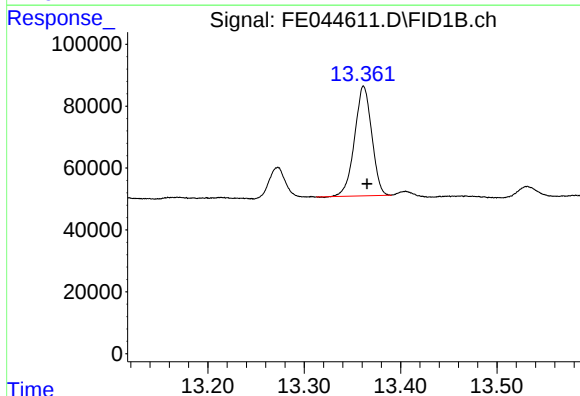
R.T.: 11.920 min
Delta R.T.: -0.006 min
Response: 527680
Conc: 2.81 ug/ml

Instrument :
FID_E
ClientSampleId :



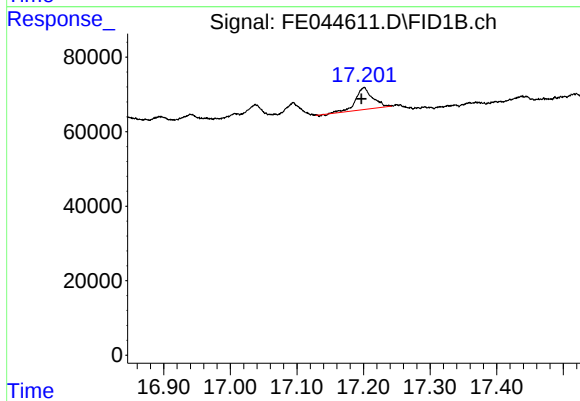
#10 n-Eicosane (C20)

R.T.: 12.973 min
Delta R.T.: 0.053 min
Response: 130436
Conc: 0.81 ug/ml



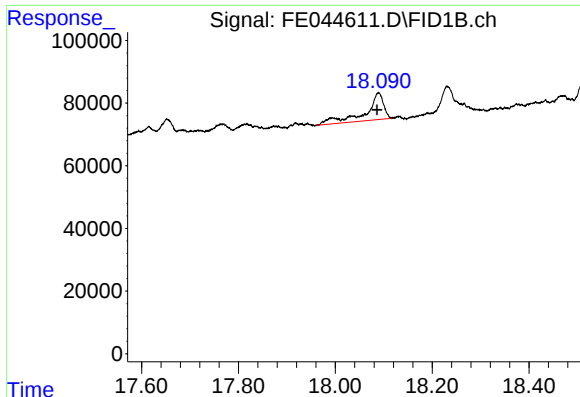
#12 1-chlorooctadecane (SURR)

R.T.: 13.362 min
Delta R.T.: -0.003 min
Response: 438724
Conc: 3.22 ug/ml



#16 n-Octacosane (C28)

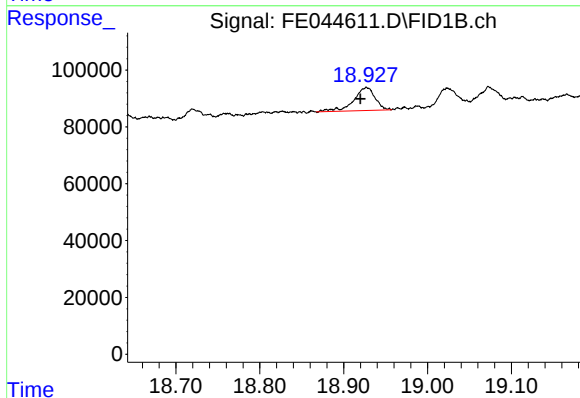
R.T.: 17.201 min
Delta R.T.: 0.004 min
Response: 103300
Conc: 0.72 ug/ml



#17 n-Tricontane (C30)

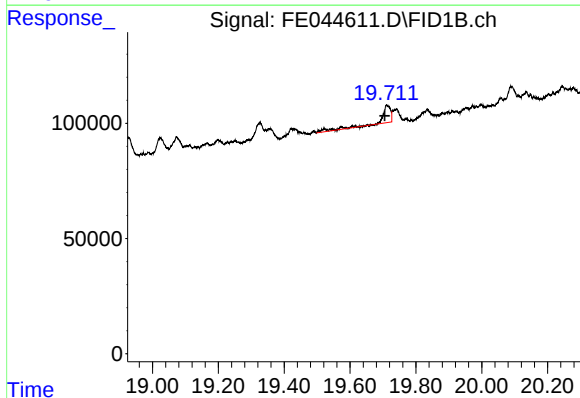
R.T.: 18.089 min
Delta R.T.: 0.003 min
Response: 221879
Conc: 1.50 ug/ml

Instrument :
FID_E
ClientSampleId :



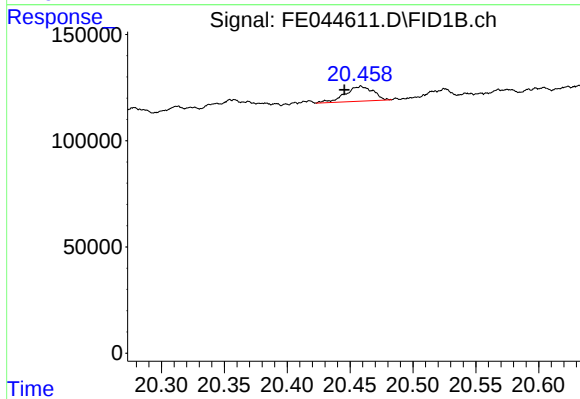
#18 n-Dotriacontane (C32)

R.T.: 18.927 min
Delta R.T.: 0.008 min
Response: 143091
Conc: 0.97 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.711 min
Delta R.T.: 0.006 min
Response: 142652
Conc: 0.98 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.459 min
Delta R.T.: 0.013 min
Response: 107376
Conc: 0.74 ug/ml