

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120922AL\
 Data File : FE039212.D
 Signal(s) : FID1B.ch
 Acq On : 09 Dec 2022 13:58
 Operator : YP\AJ
 Sample : PB149512BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 11 03:03:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 19 05:37:37 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)	11.940	7362434	47.063 ug/ml
Spiked Amount 50.000		Recovery =	94.13%
12) S 1-chlorooctadecane (S...	13.375	5330594	44.149 ug/ml
Spiked Amount 50.000		Recovery =	88.30%
Target Compounds			
18) T n-Dotriacontane (C32)	18.919	46631	0.350 ug/ml
19) T n-Tetratriacontane (C34)	19.704	46470	0.351 ug/ml
20) T n-Hexatriacontane (C36)	20.443	52209	0.406 ug/ml
21) T n-Octatriacontane (C38)	21.183	74627	0.570 ug/ml
22) T n-Tetracontane (C40)	22.098	80676	0.592 ug/ml

(f)=RT Delta > 1/2 Window

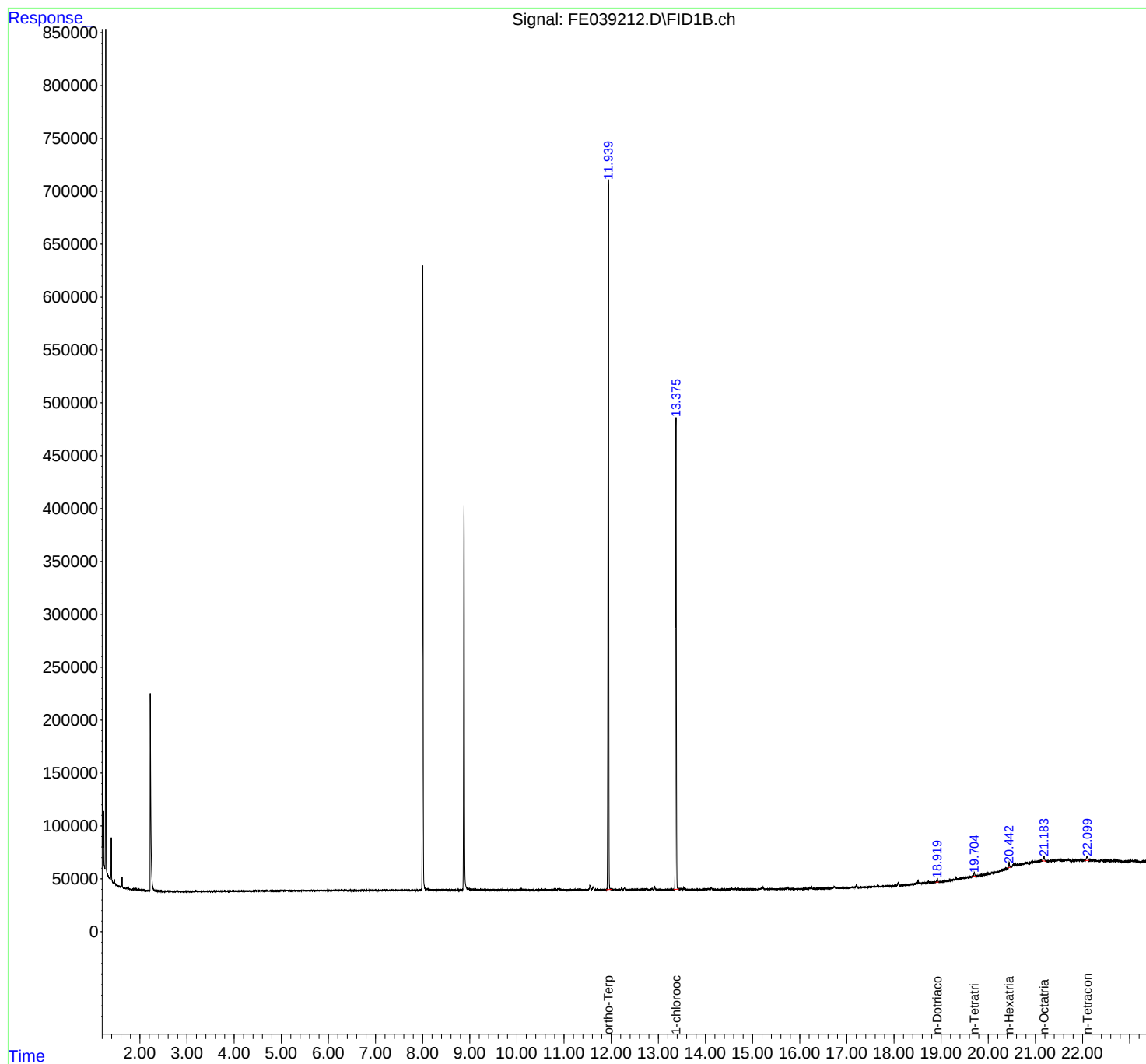
(m)=manual int.

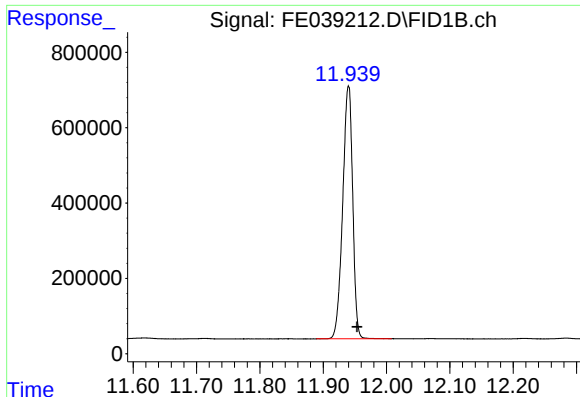
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120922AL\
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Signal Info : 20M x 0.18mm x 0.18um

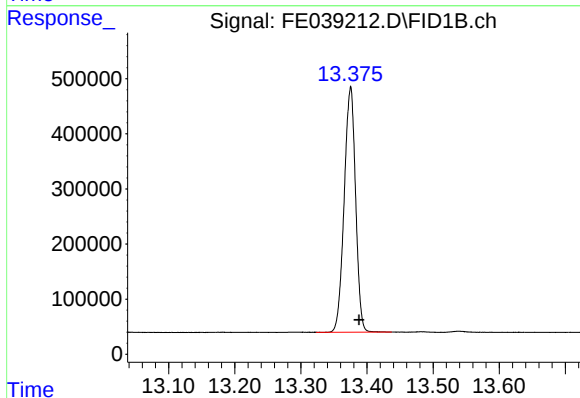




#9 ortho-Terphenyl (SURR)

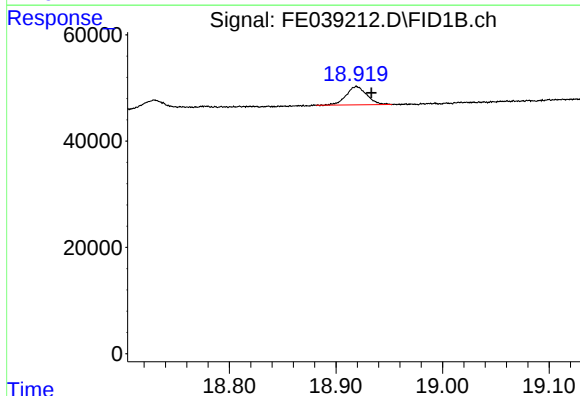
R.T.: 11.940 min
Delta R.T.: -0.013 min
Response: 7362434
Conc: 47.06 ug/ml

Instrument :
FID_E
ClientSampleId :



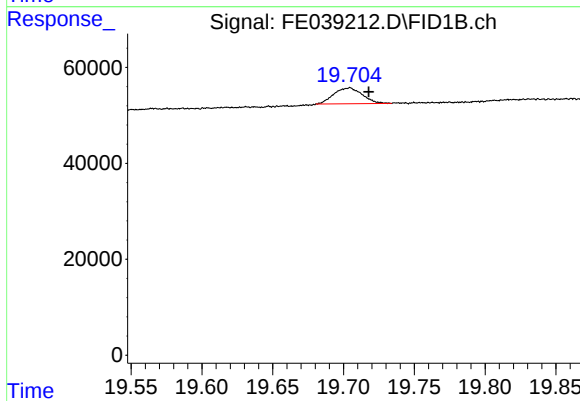
#12 1-chlorooctadecane (SURR)

R.T.: 13.375 min
Delta R.T.: -0.013 min
Response: 5330594
Conc: 44.15 ug/ml



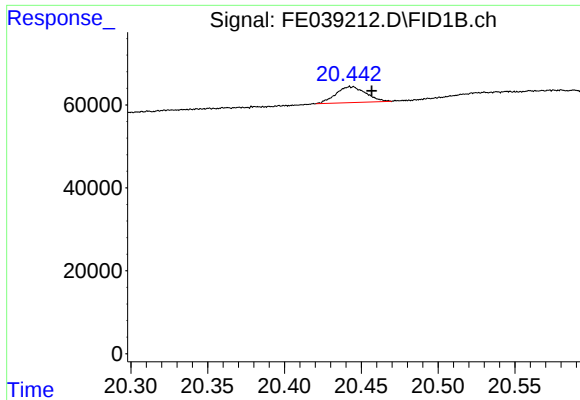
#18 n-Dotriacontane (C32)

R.T.: 18.919 min
Delta R.T.: -0.014 min
Response: 46631
Conc: 0.35 ug/ml



#19 n-Tetratriacontane (C34)

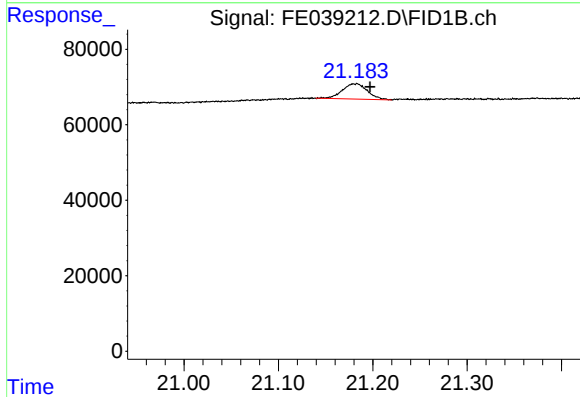
R.T.: 19.704 min
Delta R.T.: -0.013 min
Response: 46470
Conc: 0.35 ug/ml



#20 n-Hexatriacontane (C36)

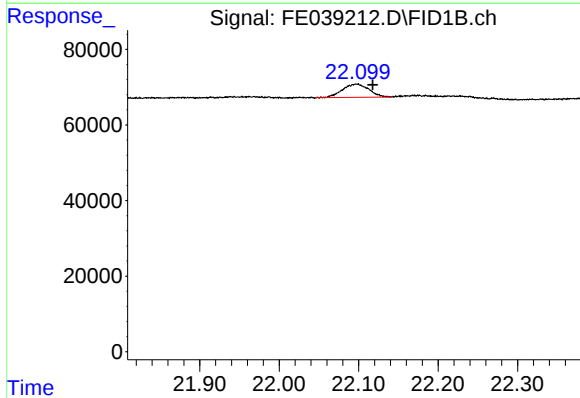
R.T.: 20.443 min
Delta R.T.: -0.014 min
Response: 52209
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.183 min
Delta R.T.: -0.014 min
Response: 74627
Conc: 0.57 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.098 min
Delta R.T.: -0.020 min
Response: 80676
Conc: 0.59 ug/ml