

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071423AL\
 Data File : FE043217.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jul 2023 22:55
 Operator : YP\AJ
 Sample : 03581-01DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 14 01:57:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 13 03:02:53 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)	11.902	1269213	7.088 ug/ml
Spiked Amount 50.000		Recovery =	14.18%
12) S 1-chlorooctadecane (S...	13.339	876349	6.670 ug/ml
Spiked Amount 50.000		Recovery =	13.34%
Target Compounds			
18) T n-Dotriacontane (C32)	18.882	134611	0.908 ug/ml
19) T n-Tetratriacontane (C34)	19.672	79102	0.548 ug/ml
20) T n-Hexatriacontane (C36)	20.419	548955	3.735 ug/ml
21) T n-Octatriacontane (C38)	21.214f	690532	4.841 ug/ml

(f)=RT Delta > 1/2 Window

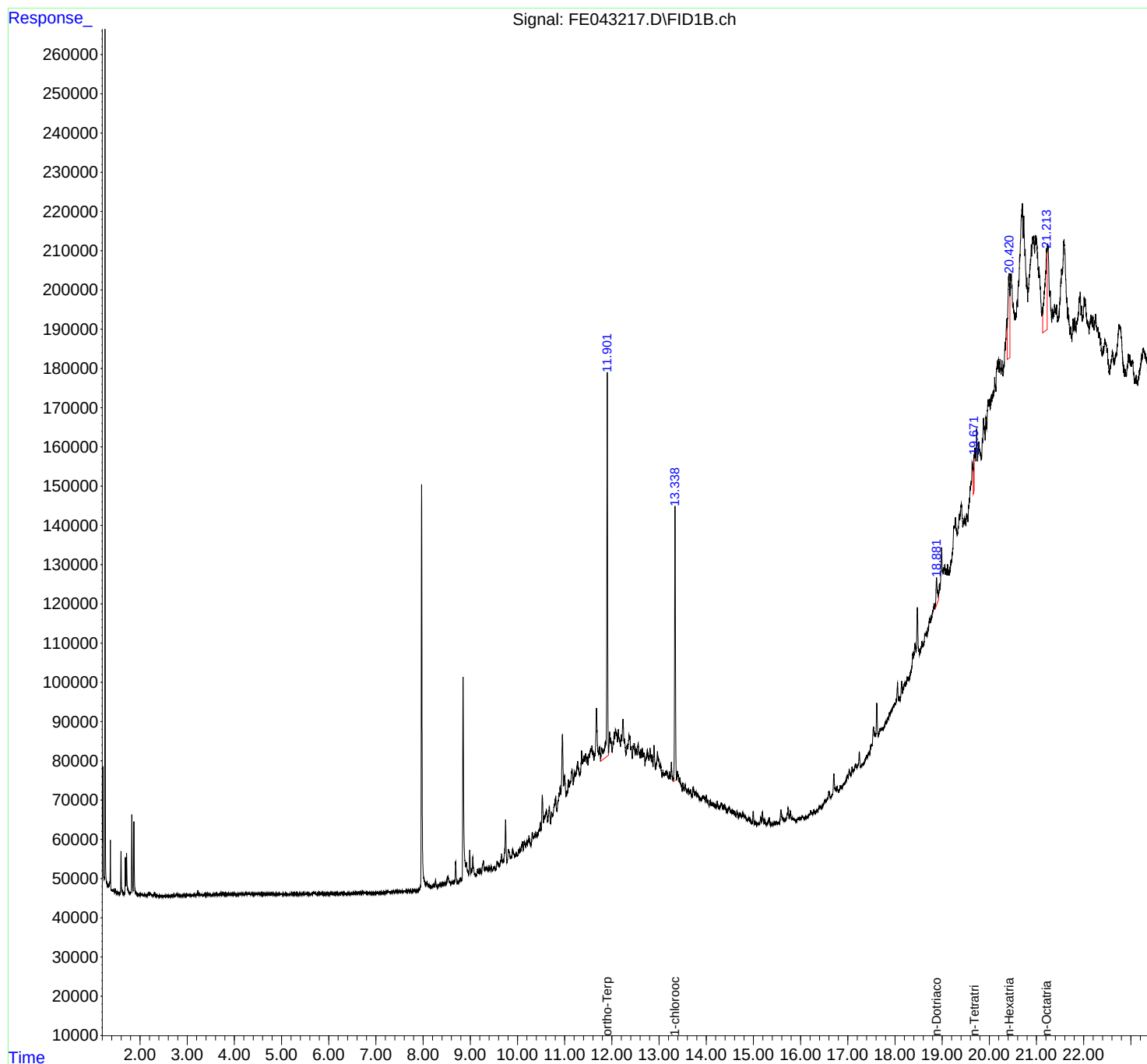
(m)=manual int.

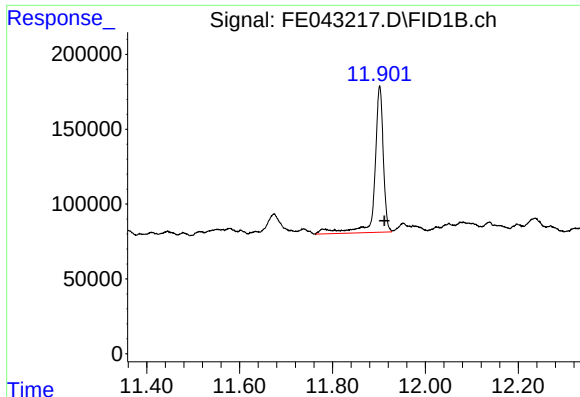
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071423AL\
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

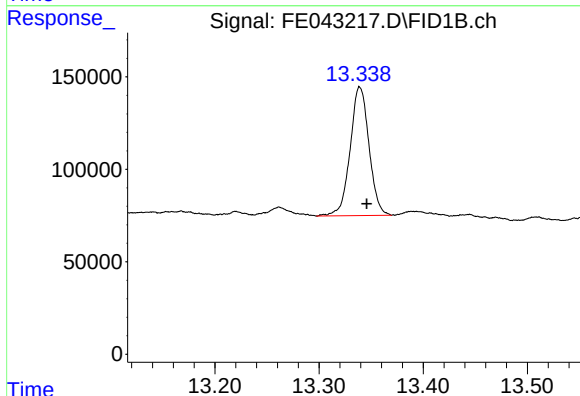




#9 ortho-Terphenyl (SURR)

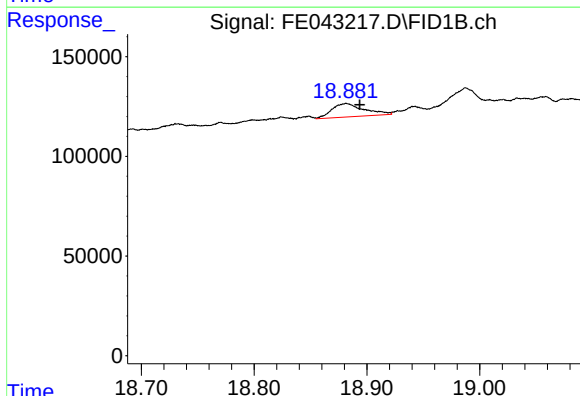
R.T.: 11.902 min
Delta R.T.: -0.010 min
Response: 1269213
Conc: 7.09 ug/ml

Instrument :
FID_E
ClientSampleId :



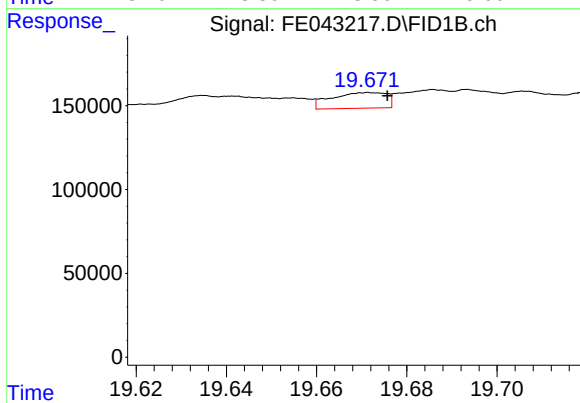
#12 1-chlorooctadecane (SURR)

R.T.: 13.339 min
Delta R.T.: -0.007 min
Response: 876349
Conc: 6.67 ug/ml



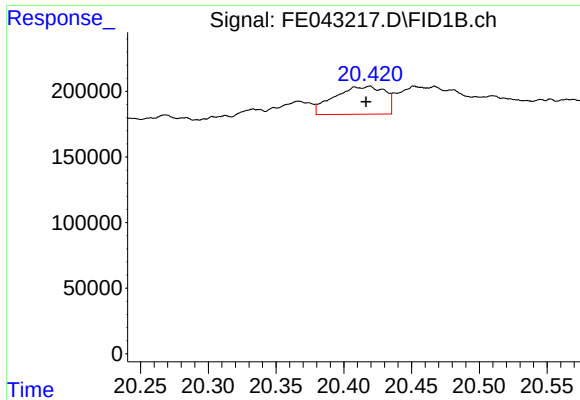
#18 n-Dotriacontane (C32)

R.T.: 18.882 min
Delta R.T.: -0.012 min
Response: 134611
Conc: 0.91 ug/ml



#19 n-Tetratriacontane (C34)

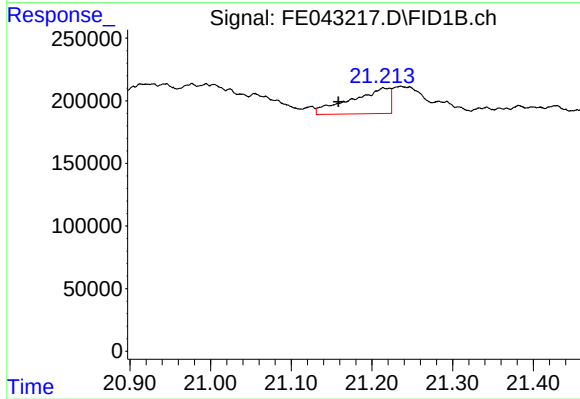
R.T.: 19.672 min
Delta R.T.: -0.004 min
Response: 79102
Conc: 0.55 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.419 min
Delta R.T.: 0.002 min
Response: 548955
Conc: 3.73 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.214 min
Delta R.T.: 0.056 min
Response: 690532
Conc: 4.84 ug/ml