

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071322AL\
Data File : FD043231.D
Signal(s) : FID2B.ch
Acq On : 13 Jul 2022 08:38
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 14 02:12:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Wed Jul 13 08:30:44 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				
Target Compounds				
18) T	n-Dotriacontane (C32)	18.496	85471	0.607 ug/ml
19) T	n-Tetratriacontane (C34)	19.272	125816	0.988 ug/ml
20) T	n-Hexatriacontane (C36)	20.009	224161	1.947 ug/ml
21) T	n-Octatriacontane (C38)	20.728	422424	3.922 ug/ml
22) T	n-Tetracontane (C40)	21.605	593043	5.579 ug/ml

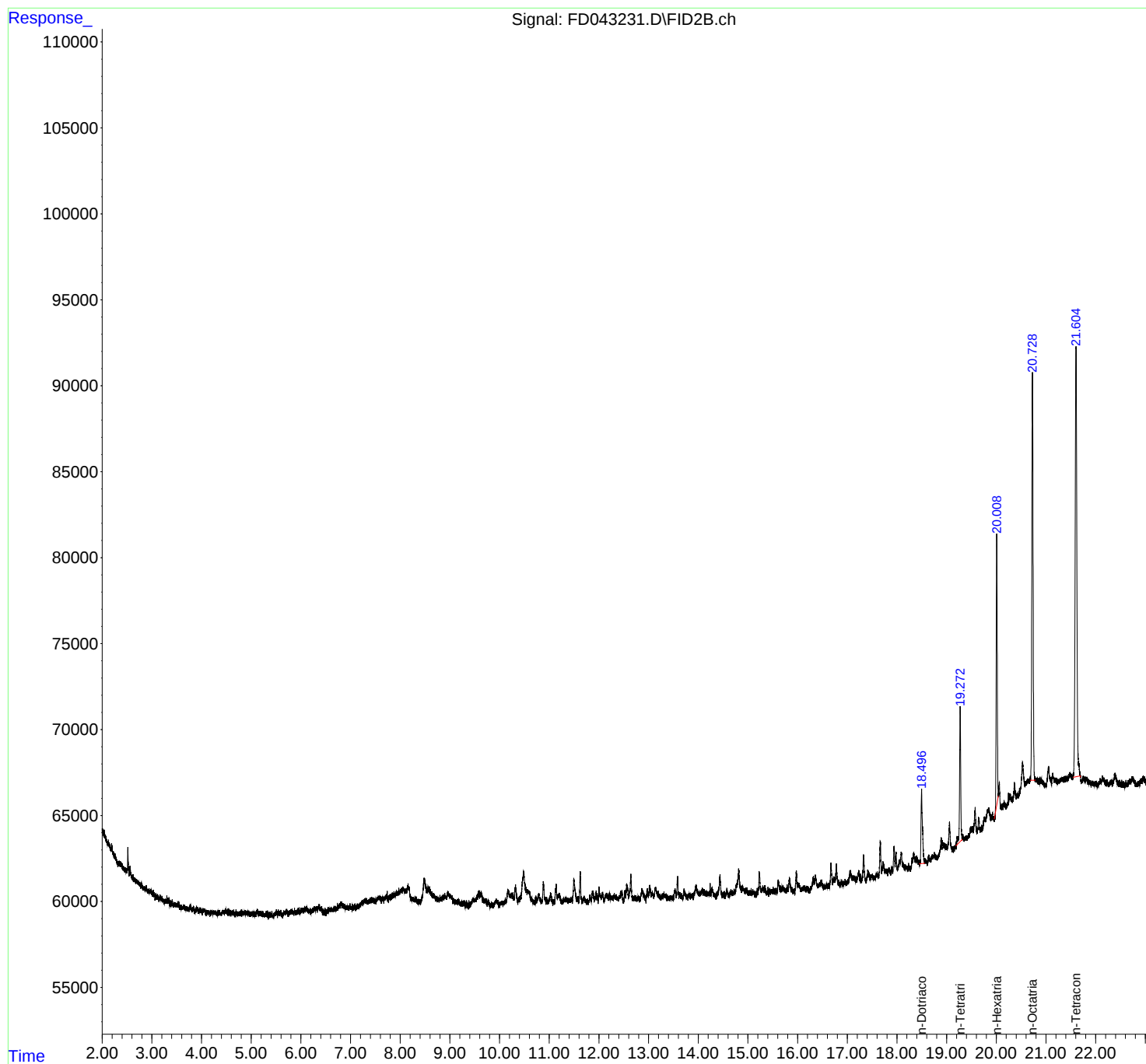
(f)=RT Delta > 1/2 Window

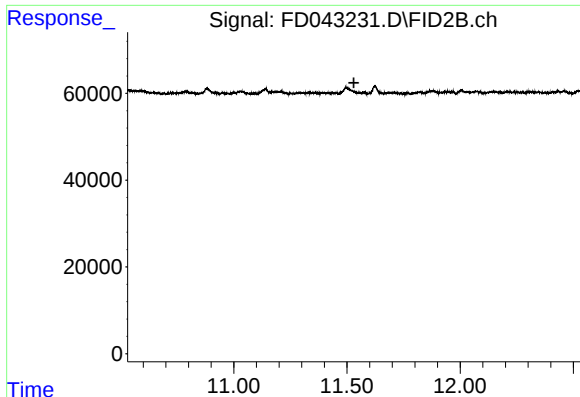
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071322AL\
Data File : FD043231.D
Signal(s) : FID2B.ch
Acq On : 13 Jul 2022 08:38
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 14 02:12:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Wed Jul 13 08:30:44 2022
Response via : Initial Calibration
Integrator: ChemStation

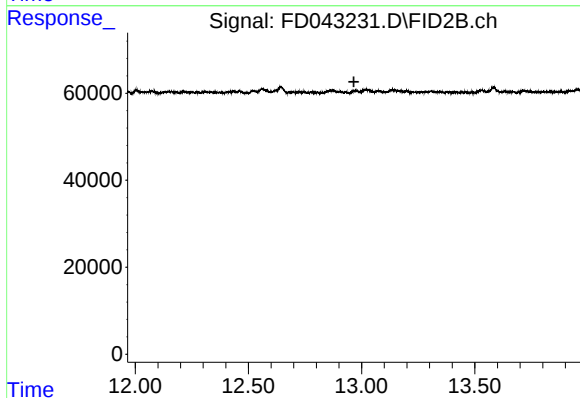
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





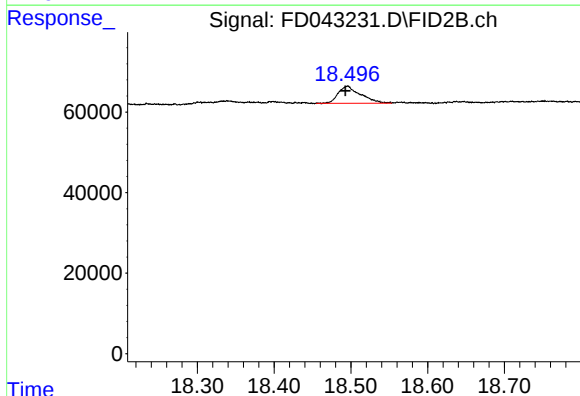
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.531 min
Response: 0
Conc: N.D.



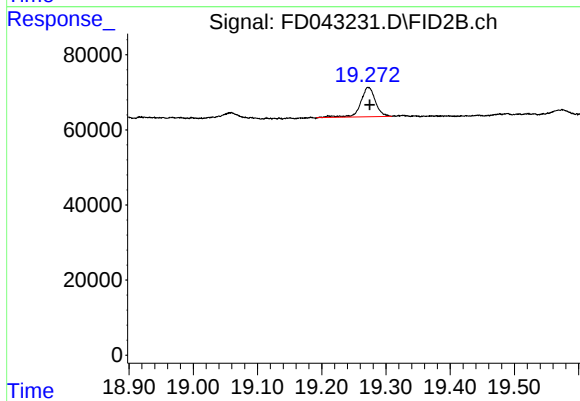
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T. : 12.966 min
Response: 0
Conc: N.D.



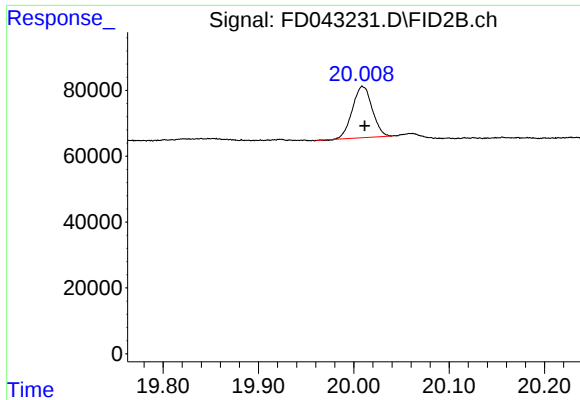
#18 n-Dotriacontane (C32)

R.T.: 18.496 min
Delta R.T.: 0.003 min
Response: 85471
Conc: 0.61 ug/ml



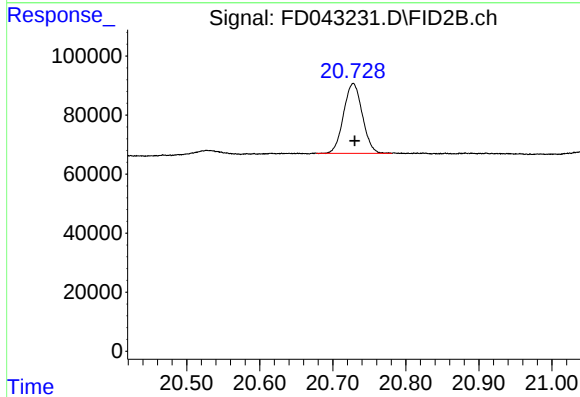
#19 n-Tetratriacontane (C34)

R.T.: 19.272 min
Delta R.T.: -0.003 min
Response: 125816
Conc: 0.99 ug/ml



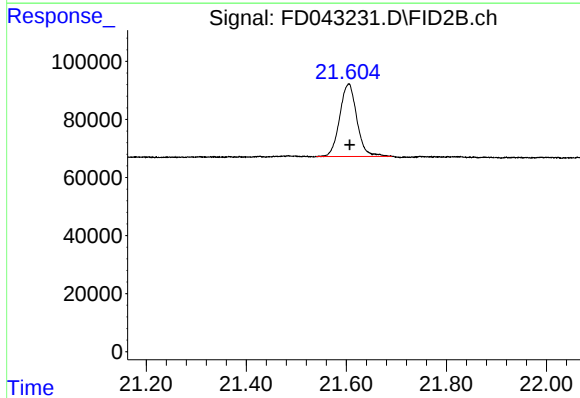
#20 n-Hexatriacontane (C36)

R.T.: 20.009 min
Delta R.T.: -0.002 min
Response: 224161
Conc: 1.95 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.728 min
Delta R.T.: -0.002 min
Response: 422424
Conc: 3.92 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.605 min
Delta R.T.: -0.002 min
Response: 593043
Conc: 5.58 ug/ml