

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011623AL\
 Data File : FE039838.D
 Signal(s) : FID1B.ch
 Acq On : 16 Jan 2023 17:10
 Operator : YP\AJ
 Sample : 01159-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 17 00:57:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 10 04:24:52 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)	11.919	4338120	28.249 ug/ml
Spiked Amount 50.000		Recovery =	56.50%
12) S 1-chlorooctadecane (S...	13.356	3513186	30.105 ug/ml
Spiked Amount 50.000		Recovery =	60.21%
Target Compounds			
7) T n-Hexadecane (C16)	10.188	94635	0.701 ug/ml
10) T n-Eicosane (C20)	12.973f	108991	0.787 ug/ml
16) T n-Octacosane (C28)	17.183	42506	0.327 ug/ml
17) T n-Tricontane (C30)	18.071	86918	0.682 ug/ml
18) T n-Dotriacontane (C32)	18.903	86746	0.686 ug/ml
19) T n-Tetratriacontane (C34)	19.686	173619	1.405 ug/ml
20) T n-Hexatriacontane (C36)	20.431	125738	1.066 ug/ml

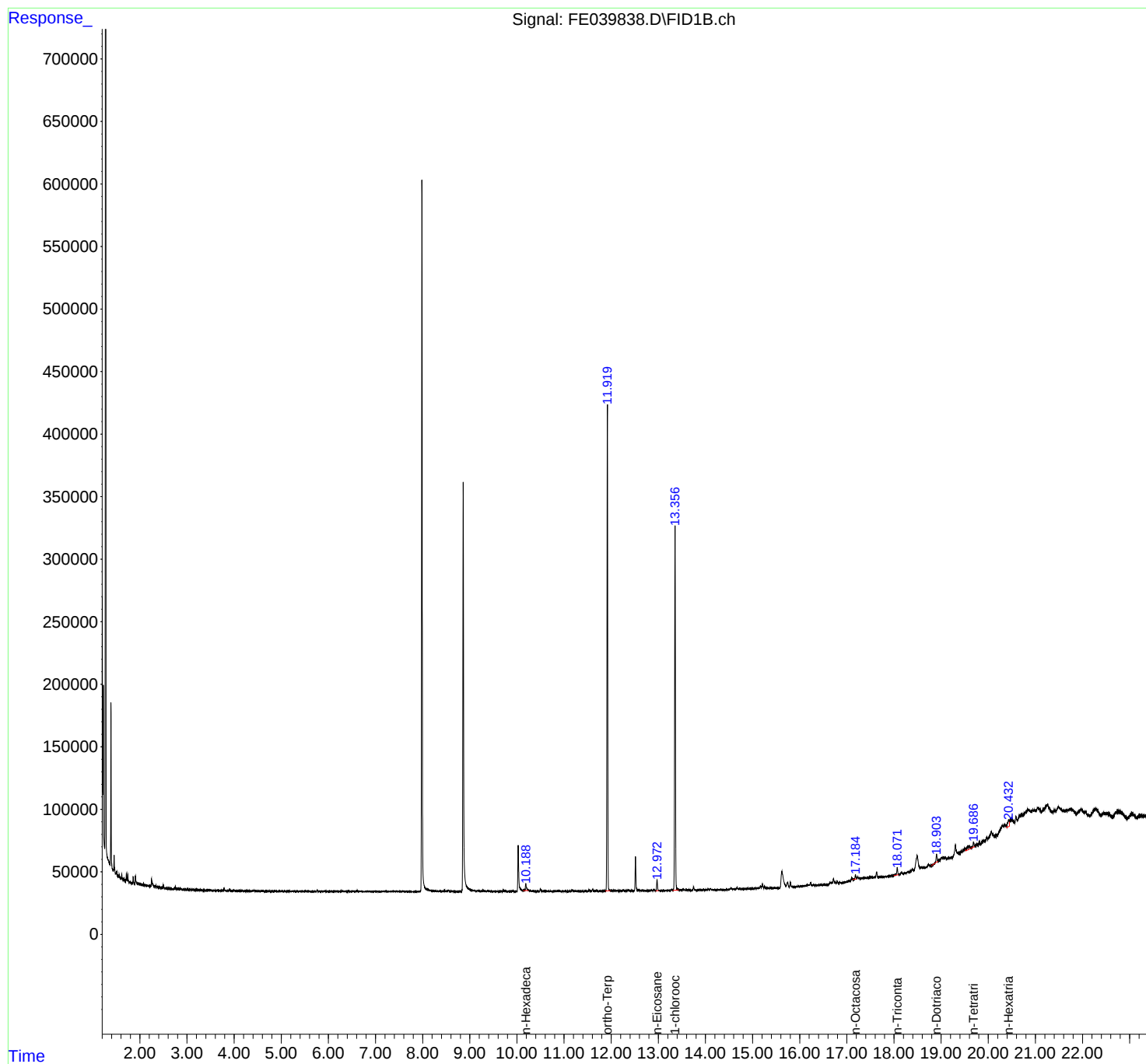
(f)=RT Delta > 1/2 Window

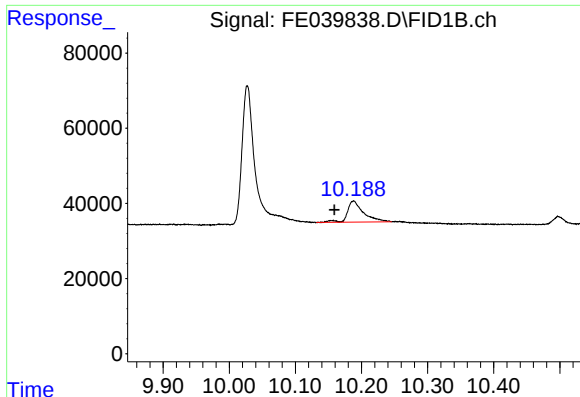
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011623AL\
Data File : FE039838.D
Signal(s) : FID1B.ch
Acq On : 16 Jan 2023 17:10
Operator : YP\AJ
Sample : 01159-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 17 00:57:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
Quant Title : GC Extractables
QLast Update : Tue Jan 10 04:24:52 2023
Response via : Initial Calibration
Integrator: ChemStation

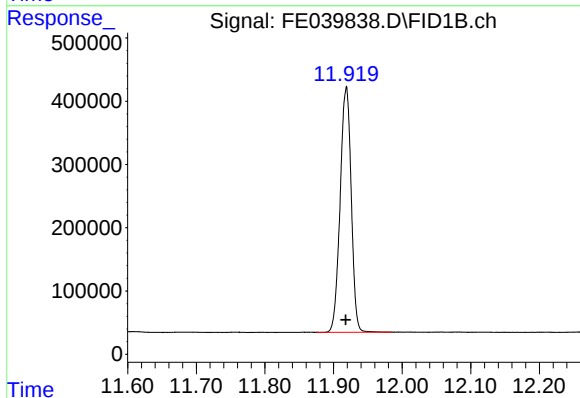
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





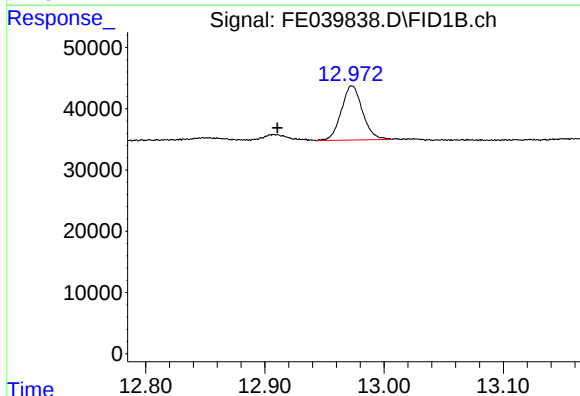
#7 n-Hexadecane (C16)

R.T.: 10.188 min
Delta R.T.: 0.029 min
Response: 94635
Conc: 0.70 ug/ml



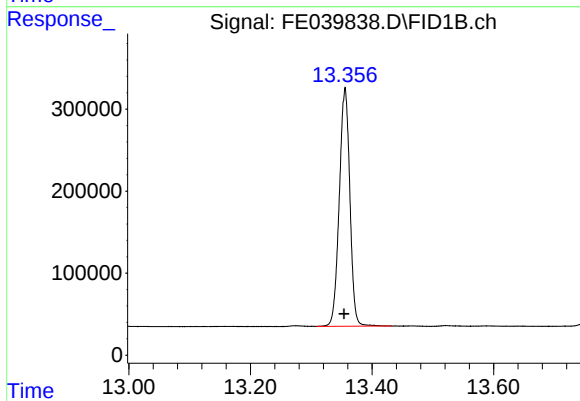
#9 ortho-Terphenyl (SURR)

R.T.: 11.919 min
Delta R.T.: 0.000 min
Response: 4338120
Conc: 28.25 ug/ml



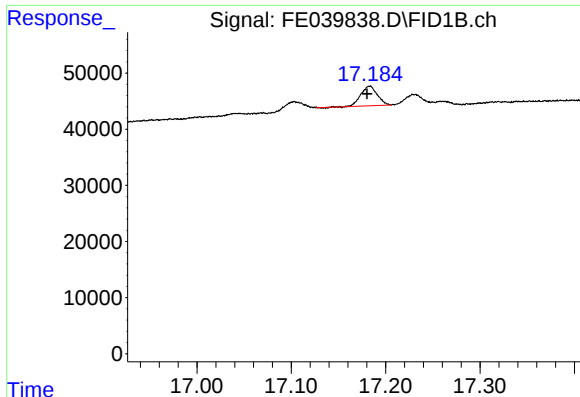
#10 n-Eicosane (C20)

R.T.: 12.973 min
Delta R.T.: 0.063 min
Response: 108991
Conc: 0.79 ug/ml



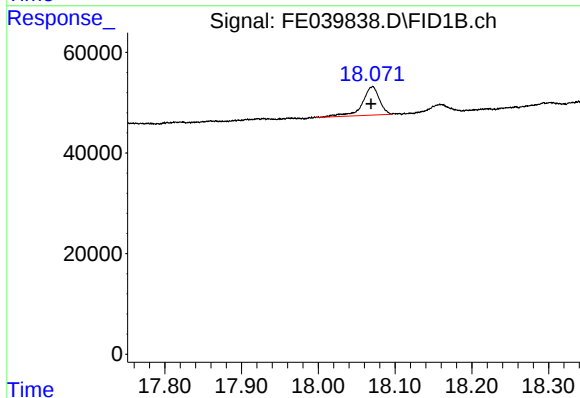
#12 1-chlorooctadecane (SURR)

R.T.: 13.356 min
Delta R.T.: 0.002 min
Response: 3513186
Conc: 30.11 ug/ml



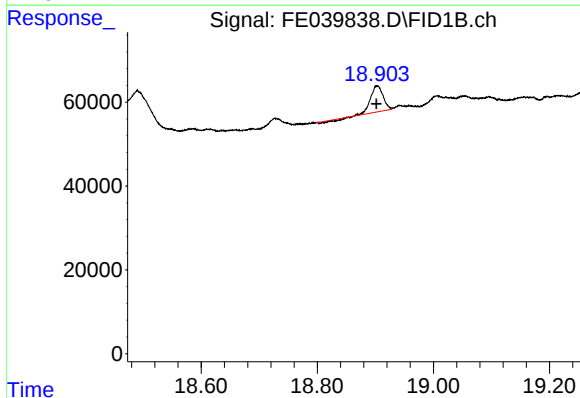
#16 n-Octacosane (C28)

R.T.: 17.183 min
Delta R.T.: 0.003 min
Response: 42506
Conc: 0.33 ug/ml



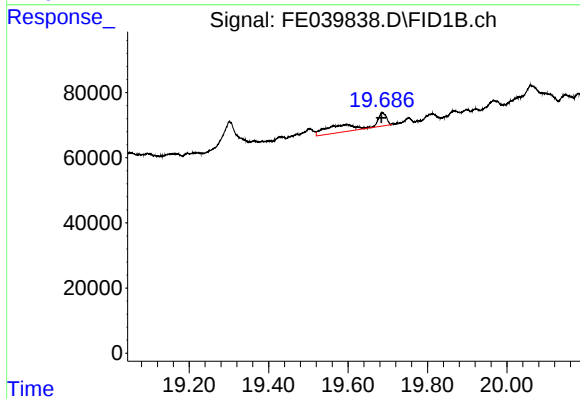
#17 n-Tricontane (C30)

R.T.: 18.071 min
Delta R.T.: 0.002 min
Response: 86918
Conc: 0.68 ug/ml



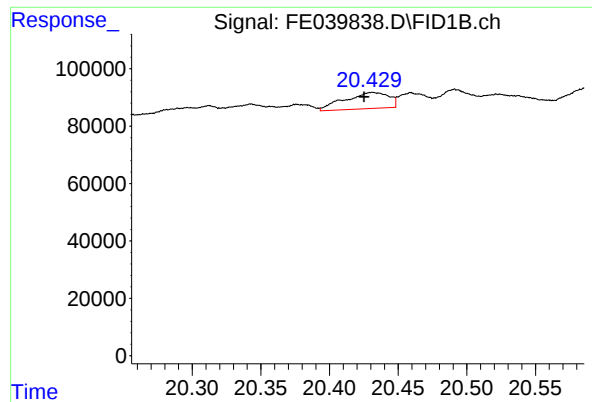
#18 n-Dotriacontane (C32)

R.T.: 18.903 min
Delta R.T.: 0.001 min
Response: 86746
Conc: 0.69 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.686 min
Delta R.T.: 0.002 min
Response: 173619
Conc: 1.41 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.431 min
Delta R.T.: 0.006 min
Response: 125738
Conc: 1.07 ug/ml