

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012023AL\
 Data File : FE039949.D
 Signal(s) : FID1B.ch
 Acq On : 21 Jan 2023 03:41
 Operator : YP\AJ
 Sample : 01239-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 22 23:26:19 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)	11.911	4334070	28.223 ug/ml
Spiked Amount 50.000		Recovery =	56.45%
12) S 1-chlorooctadecane (S...	13.347	3430122	29.393 ug/ml
Spiked Amount 50.000		Recovery =	58.79%
Target Compounds			
16) T n-Octacosane (C28)	17.221	98949	0.760 ug/ml
17) T n-Tricontane (C30)	18.060	65609	0.514 ug/ml
18) T n-Dotriacontane (C32)	18.893	94140	0.745 ug/ml
20) T n-Hexatriacontane (C36)	20.468	92886	0.788 ug/ml
21) T n-Octatriacontane (C38)	21.224f	238717	1.997 ug/ml

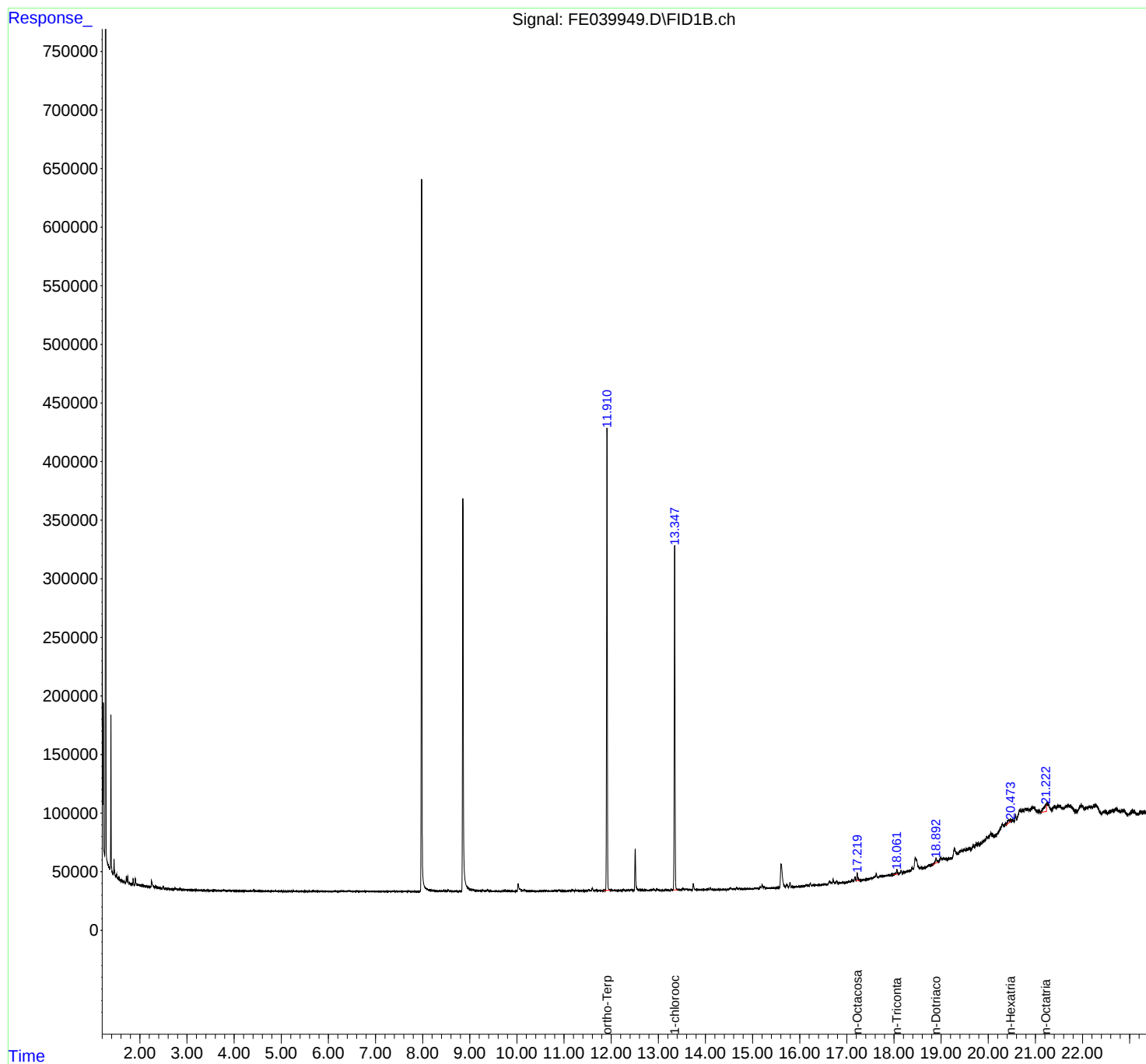
(f)=RT Delta > 1/2 Window

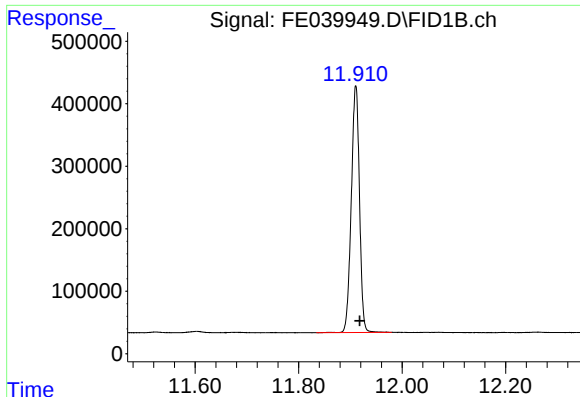
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012023AL\
Data File : FE039949.D
Signal(s) : FID1B.ch
Acq On : 21 Jan 2023 03:41
Operator : YP\AJ
Sample : 01239-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 22 23:26:19 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

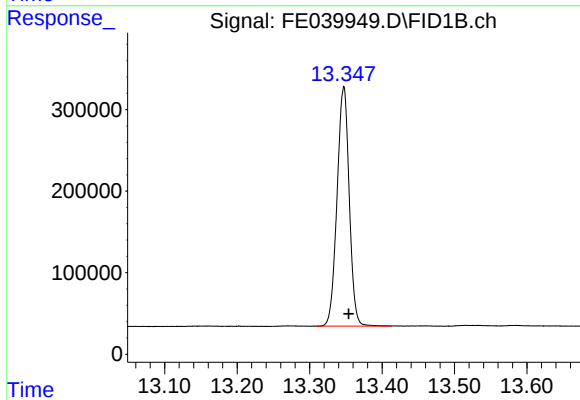
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





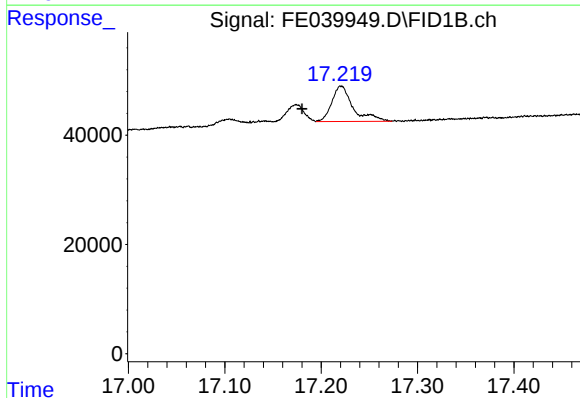
#9 ortho-Terphenyl (SURR)

R.T.: 11.911 min
Delta R.T.: -0.007 min
Response: 4334070
Conc: 28.22 ug/ml



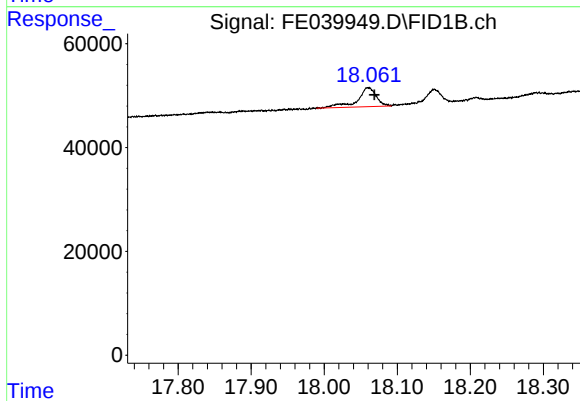
#12 1-chlorooctadecane (SURR)

R.T.: 13.347 min
Delta R.T.: -0.007 min
Response: 3430122
Conc: 29.39 ug/ml



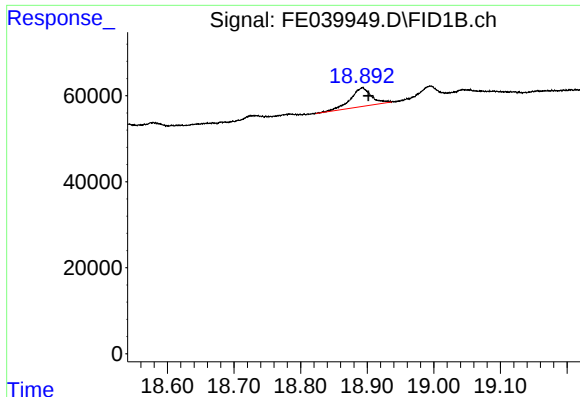
#16 n-Octacosane (C28)

R.T.: 17.221 min
Delta R.T.: 0.040 min
Response: 98949
Conc: 0.76 ug/ml



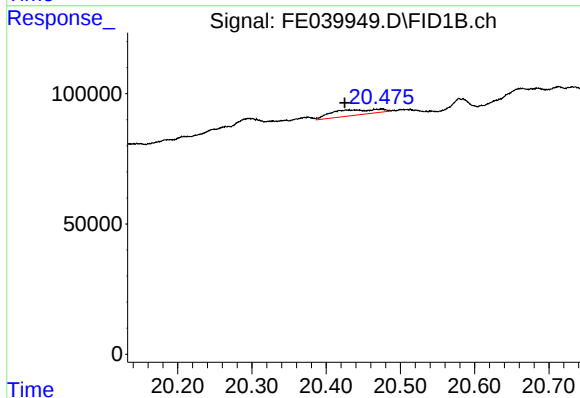
#17 n-Tricontane (C30)

R.T.: 18.060 min
Delta R.T.: -0.009 min
Response: 65609
Conc: 0.51 ug/ml



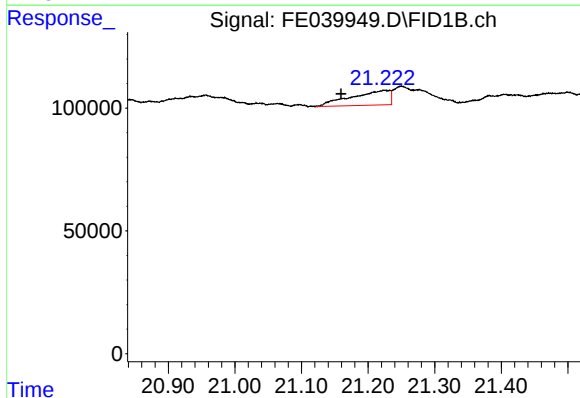
#18 n-Dotriacontane (C32)

R.T.: 18.893 min
Delta R.T.: -0.009 min
Response: 94140
Conc: 0.74 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.468 min
Delta R.T.: 0.043 min
Response: 92886
Conc: 0.79 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.224 min
Delta R.T.: 0.065 min
Response: 238717
Conc: 2.00 ug/ml