

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011723AL\
 Data File : FE039848.D
 Signal(s) : FID1B.ch
 Acq On : 17 Jan 2023 09:39
 Operator : YP\AJ
 Sample : 01157-01DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 18 00:07:50 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)	11.915	914901	5.958 ug/ml
Spiked Amount 50.000		Recovery =	11.92%
12) S 1-chlorooctadecane (S...	13.341	3260880	27.943 ug/ml
Spiked Amount 50.000		Recovery =	55.89%
Target Compounds			
10) T n-Eicosane (C20)	12.856f	44018	0.318 ug/ml
11) T n-Heneicosane (C21)	13.574f	249671	1.789 ug/ml
14) T n-Tetracosane (C24)	15.196	108270	0.786 ug/ml
17) T n-Tricontane (C30)	18.071	61570	0.483 ug/ml
18) T n-Dotriacontane (C32)	18.904	68245	0.540 ug/ml
20) T n-Hexatriacontane (C36)	20.431	31303	0.266 ug/ml

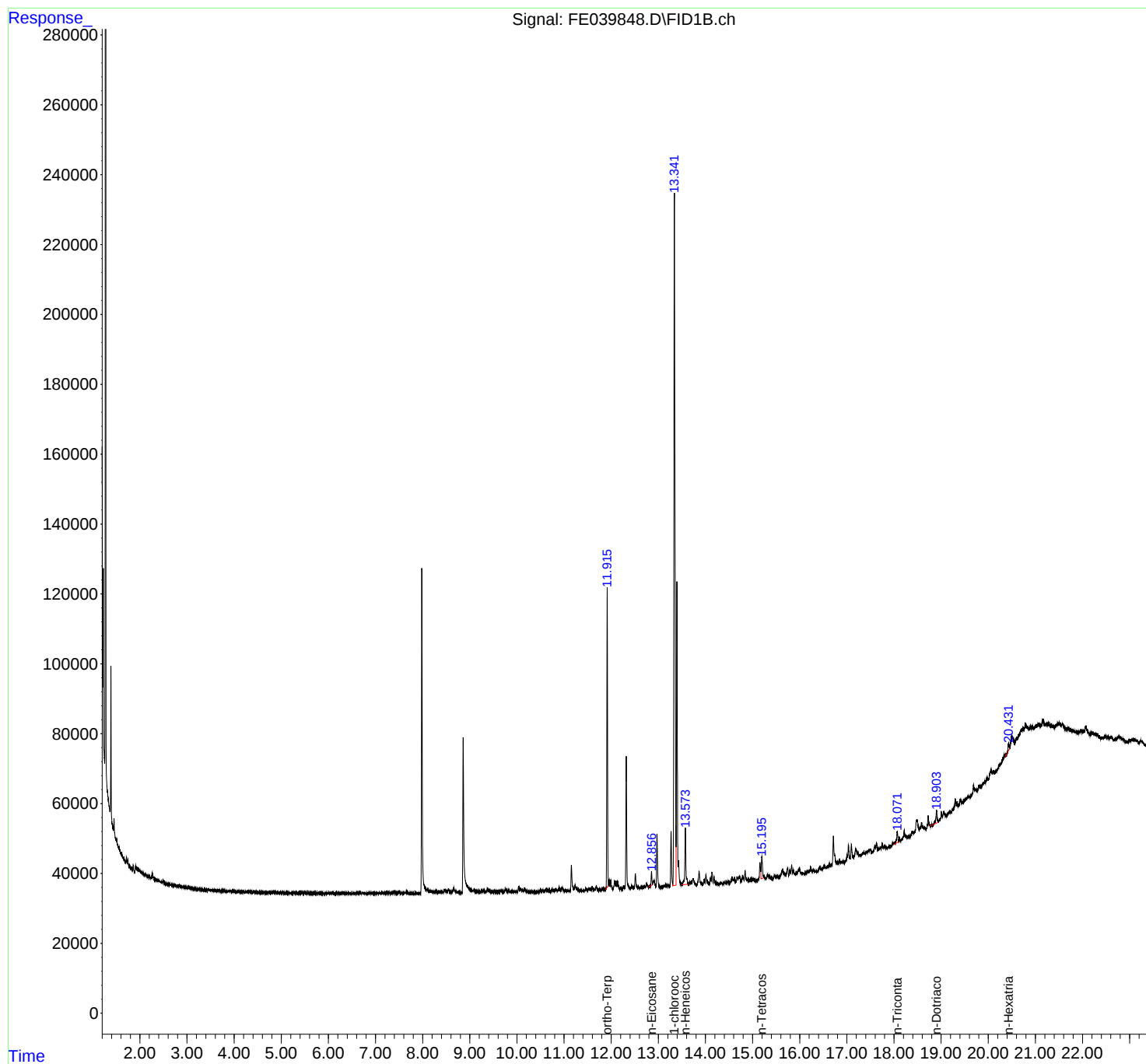
(f)=RT Delta > 1/2 Window

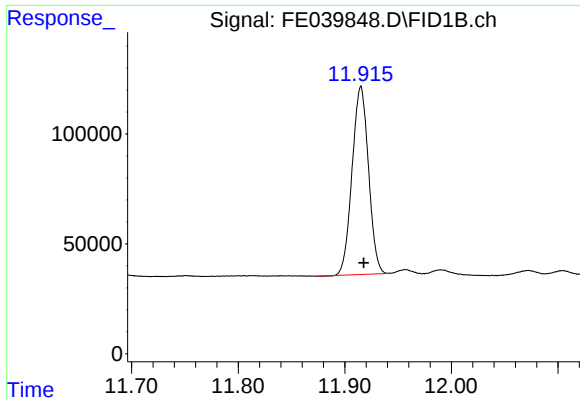
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011723AL\
Data File : FE039848.D
Signal(s) : FID1B.ch
Acq On : 17 Jan 2023 09:39
Operator : YP\AJ
Sample : 01157-01DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 18 00:07:50 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

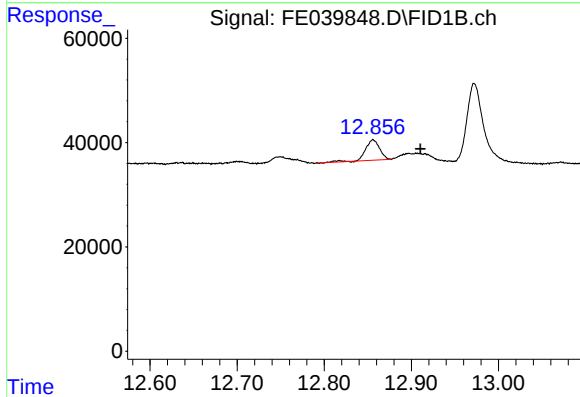
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





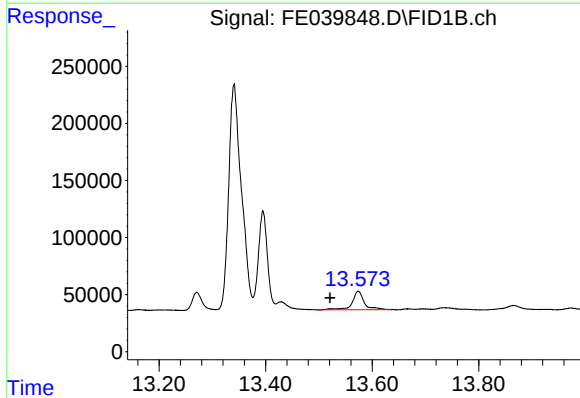
#9 ortho-Terphenyl (SURR)

R.T.: 11.915 min
Delta R.T.: -0.003 min
Response: 914901
Conc: 5.96 ug/ml



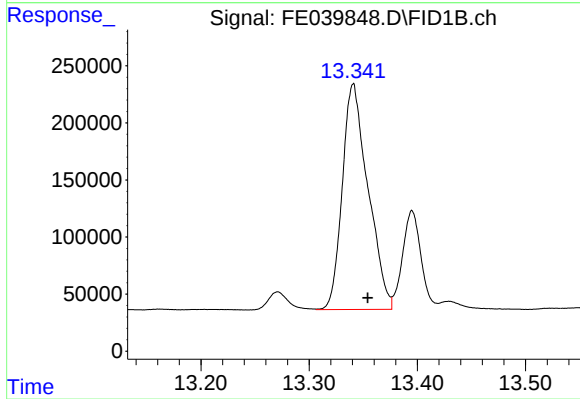
#10 n-Eicosane (C20)

R.T.: 12.856 min
Delta R.T.: -0.054 min
Response: 44018
Conc: 0.32 ug/ml



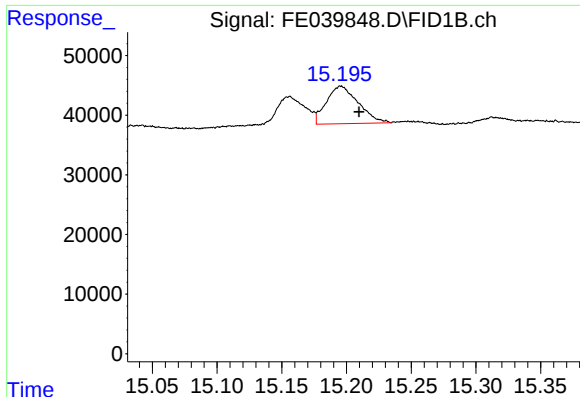
#11 n-Heneicosane (C21)

R.T.: 13.574 min
Delta R.T.: 0.053 min
Response: 249671
Conc: 1.79 ug/ml



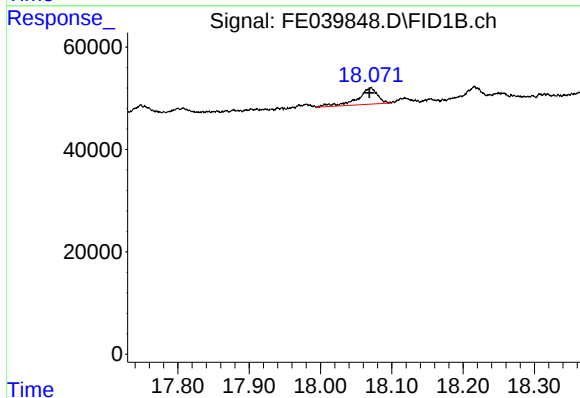
#12 1-chlorooctadecane (SURR)

R.T.: 13.341 min
Delta R.T.: -0.013 min
Response: 3260880
Conc: 27.94 ug/ml



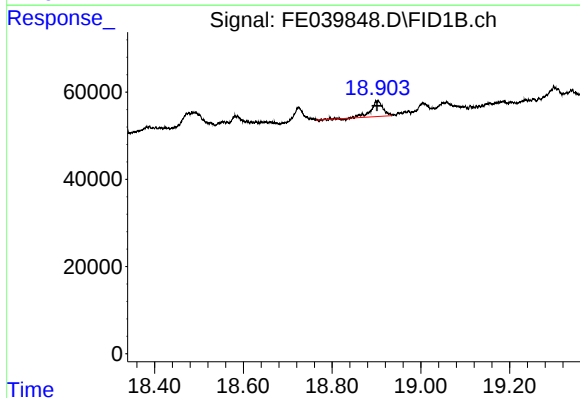
#14 n-Tetracosane (C24)

R.T.: 15.196 min
Delta R.T.: -0.014 min
Response: 108270
Conc: 0.79 ug/ml



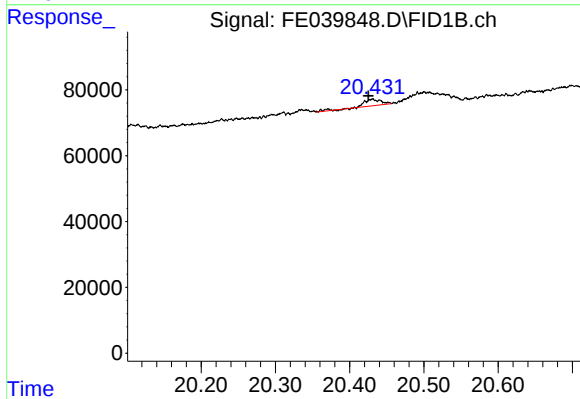
#17 n-Tricontane (C30)

R.T.: 18.071 min
Delta R.T.: 0.002 min
Response: 61570
Conc: 0.48 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.904 min
Delta R.T.: 0.003 min
Response: 68245
Conc: 0.54 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.431 min
Delta R.T.: 0.006 min
Response: 31303
Conc: 0.27 ug/ml