

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031723AL\
 Data File : FE040859.D
 Signal(s) : FID1B.ch
 Acq On : 17 Mar 2023 10:25
 Operator : YP\AJ
 Sample : 01924-03DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 18 00:31:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 03:05:09 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)	11.873	1020344	5.462 ug/ml
Spiked Amount 50.000		Recovery =	10.92%
12) S 1-chlorooctadecane (S...	13.313	553814	3.742 ug/ml
Spiked Amount 50.000		Recovery =	7.48%
Target Compounds			
6) T n-Tetradecane (C14)	8.507	43542	0.282 ug/ml
7) T n-Hexadecane (C16)	10.115	108815	0.674 ug/ml
8) T n-Octadecane (C18)	11.555	54212	0.319 ug/ml
10) T n-Eicosane (C20)	12.868	231038	1.366 ug/ml
11) T n-Heneicosane (C21)	13.450	29230	0.171 ug/ml
13) T n-Docosane (C22)	14.124f	27510	0.161 ug/ml

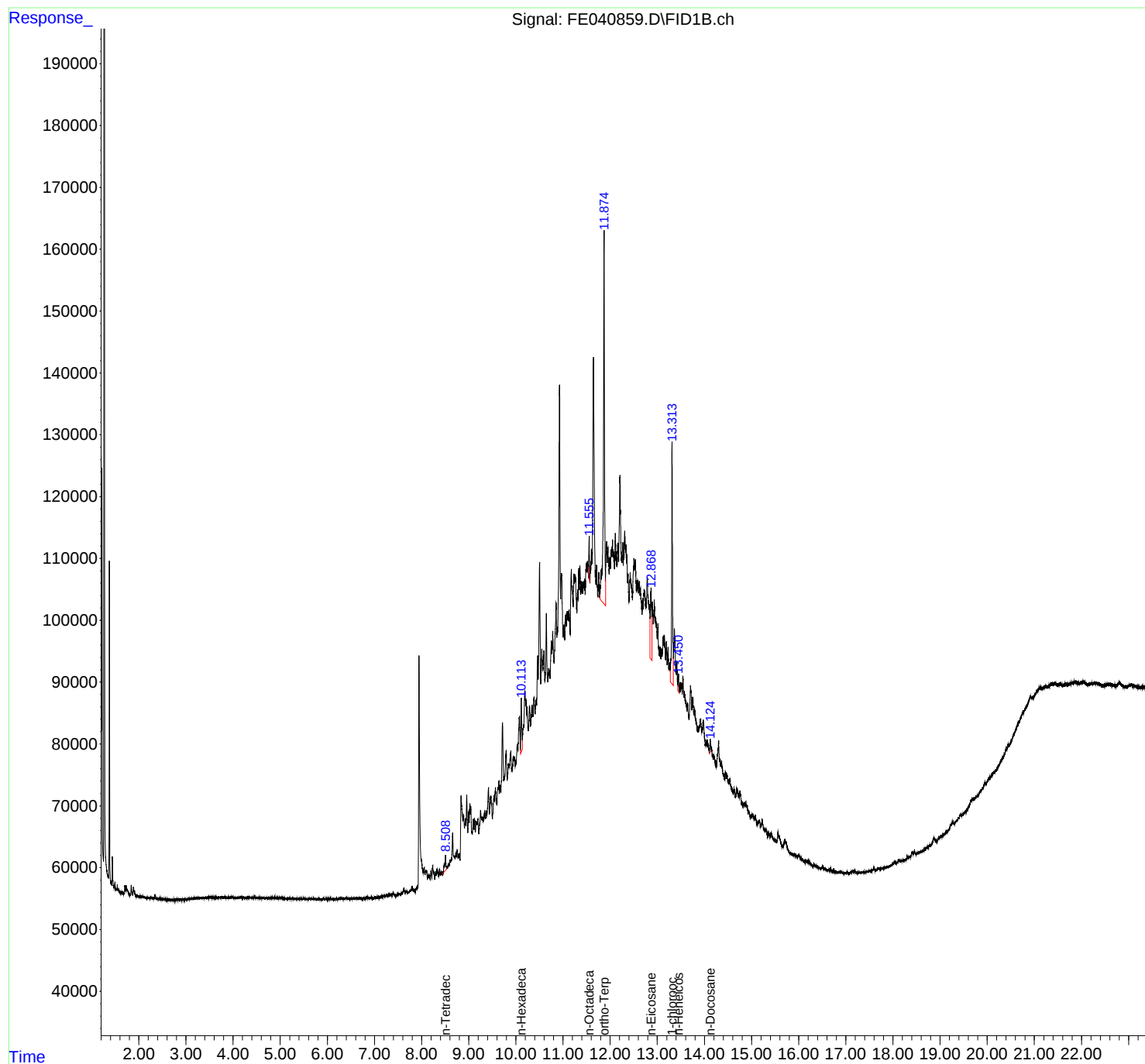
(f)=RT Delta > 1/2 Window

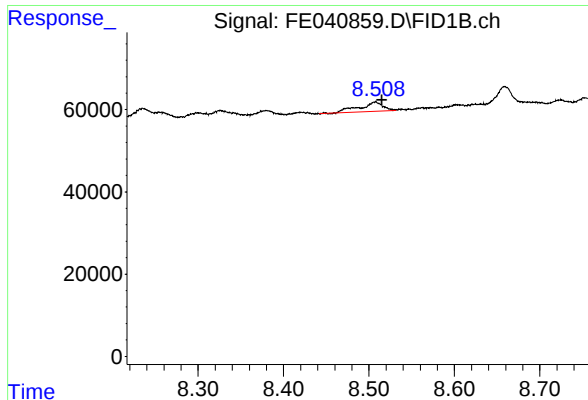
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031723AL\
Data File : FE040859.D
Signal(s) : FID1B.ch
Acq On : 17 Mar 2023 10:25
Operator : YP\AJ
Sample : 01924-03DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 18 00:31:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
Quant Title : GC Extractables
QLast Update : Tue Feb 28 03:05:09 2023
Response via : Initial Calibration
Integrator: ChemStation

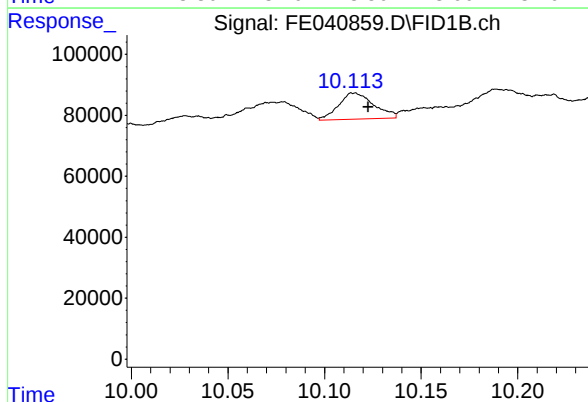
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





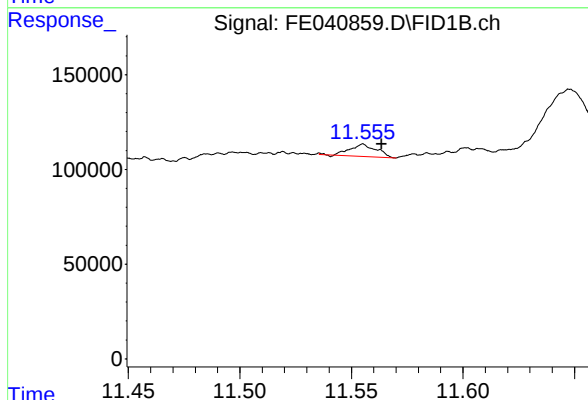
#6 n-Tetradecane (C14)

R.T.: 8.507 min
Delta R.T.: -0.008 min
Response: 43542
Conc: 0.28 ug/ml



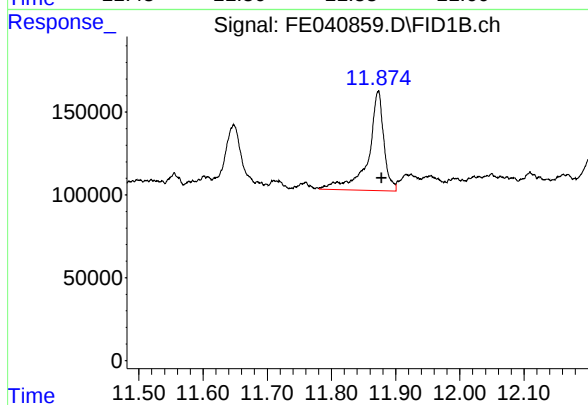
#7 n-Hexadecane (C16)

R.T.: 10.115 min
Delta R.T.: -0.007 min
Response: 108815
Conc: 0.67 ug/ml



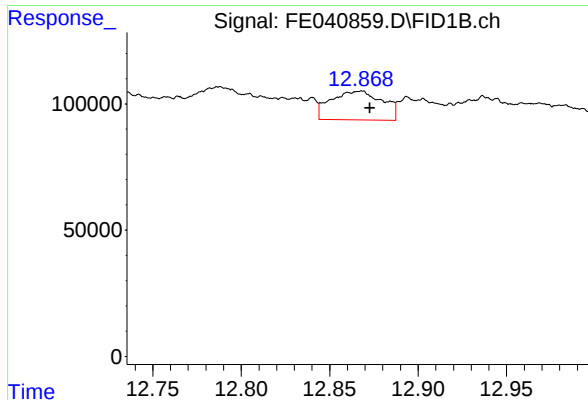
#8 n-Octadecane (C18)

R.T.: 11.555 min
Delta R.T.: -0.008 min
Response: 54212
Conc: 0.32 ug/ml



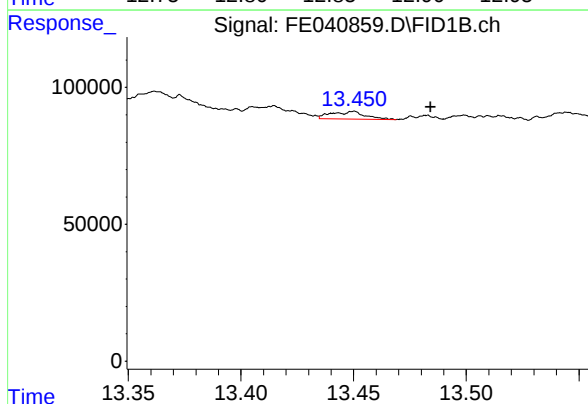
#9 ortho-Terphenyl (SURR)

R.T.: 11.873 min
Delta R.T.: -0.006 min
Response: 1020344
Conc: 5.46 ug/ml



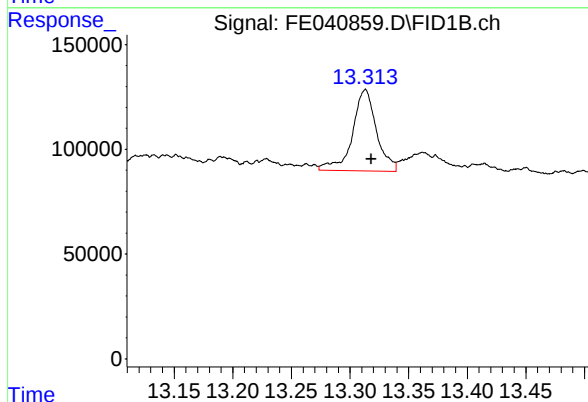
#10 n-Eicosane (C20)

R.T.: 12.868 min
Delta R.T.: -0.005 min
Response: 231038
Conc: 1.37 ug/ml



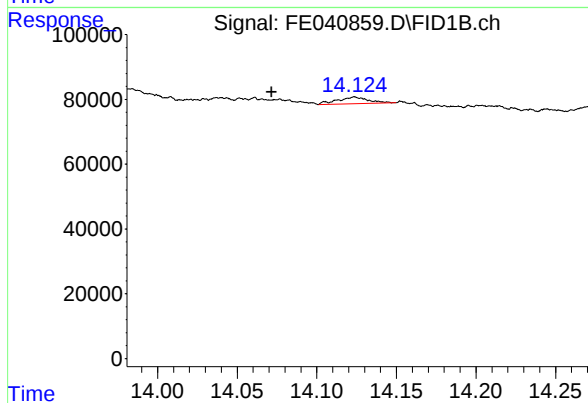
#11 n-Heneicosane (C21)

R.T.: 13.450 min
Delta R.T.: -0.034 min
Response: 29230
Conc: 0.17 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.313 min
Delta R.T.: -0.005 min
Response: 553814
Conc: 3.74 ug/ml



#13 n-Docosane (C22)

R.T.: 14.124 min
Delta R.T.: 0.052 min
Response: 27510
Conc: 0.16 ug/ml