

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020624AL\
 Data File : FE046611.D
 Signal(s) : FID1B.ch
 Acq On : 06 Feb 2024 12:20
 Operator : YP\AJ
 Sample : P1358-03DL2 50X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 07 01:21:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 14:56:03 2024
 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)	11.811	977686	5.287 ug/ml
Spiked Amount 50.000		Recovery =	10.57%
12) S 1-chlorooctadecane (S...	13.253	217630	1.530 ug/ml
Spiked Amount 50.000		Recovery =	3.06%
Target Compounds			
6) T n-Tetradecane (C14)	8.450	40157	0.245 ug/ml
7) T n-Hexadecane (C16)	10.054	290183	1.698 ug/ml
8) T n-Octadecane (C18)	11.494	1046862	6.005 ug/ml
10) T n-Eicosane (C20)	12.806	417710	2.460 ug/ml
11) T n-Heneicosane (C21)	13.419	23840	0.143 ug/ml

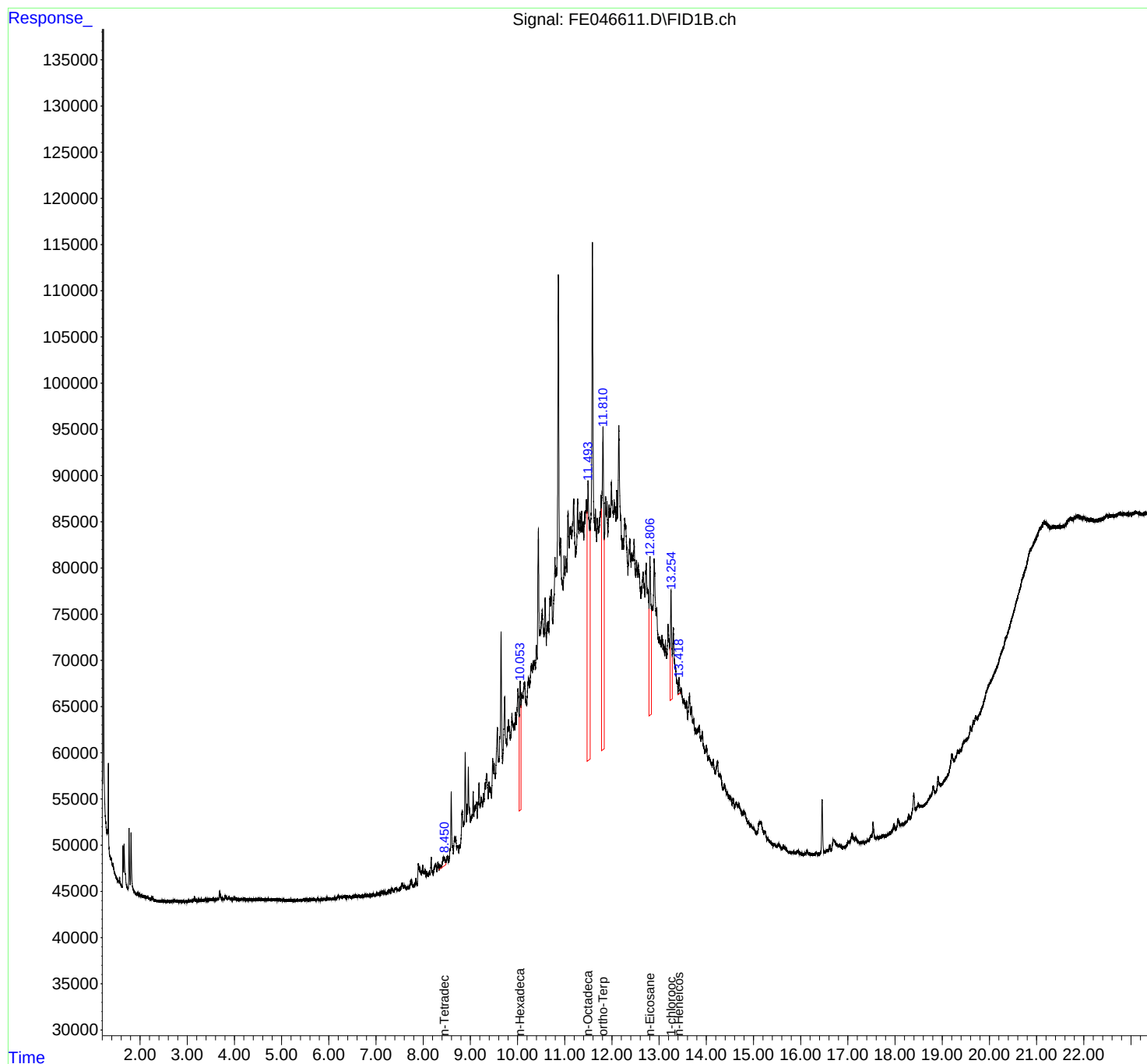
(f)=RT Delta > 1/2 Window

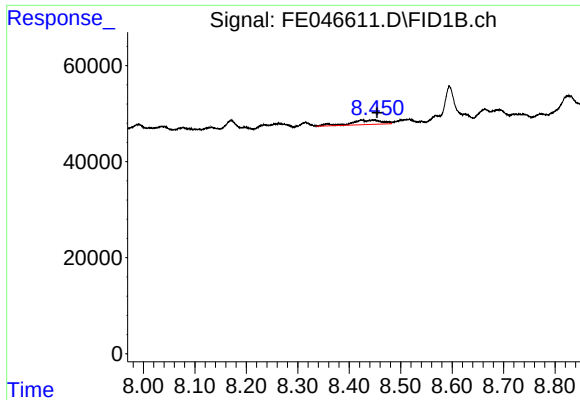
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020624AL\
Data File : FE046611.D
Signal(s) : FID1B.ch
Acq On : 06 Feb 2024 12:20
Operator : YP\AJ
Sample : P1358-03DL2 50X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 07 01:21:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 14:56:03 2024
Response via : Initial Calibration
Integrator: ChemStation

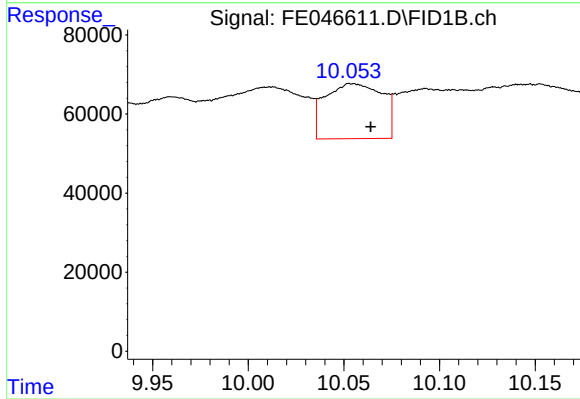
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





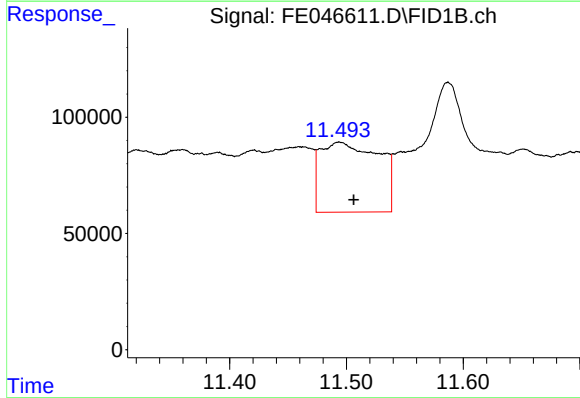
#6 n-Tetradecane (C14)

R.T.: 8.450 min
Delta R.T.: -0.004 min
Response: 40157
Conc: 0.25 ug/ml



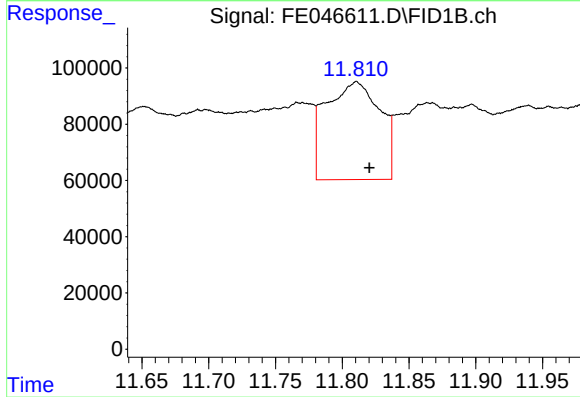
#7 n-Hexadecane (C16)

R.T.: 10.054 min
Delta R.T.: -0.010 min
Response: 290183
Conc: 1.70 ug/ml



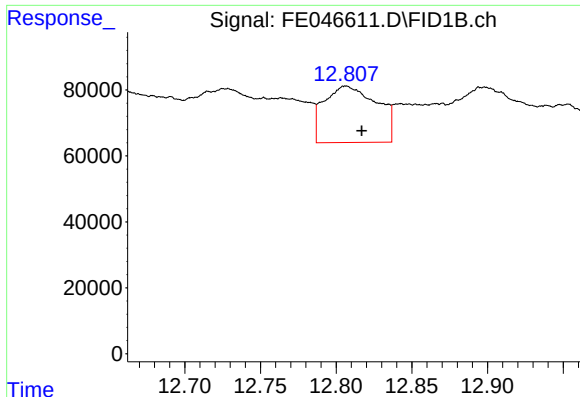
#8 n-Octadecane (C18)

R.T.: 11.494 min
Delta R.T.: -0.013 min
Response: 1046862
Conc: 6.00 ug/ml



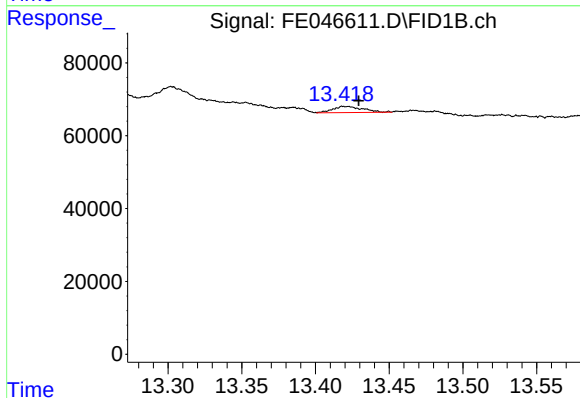
#9 ortho-Terphenyl (SURR)

R.T.: 11.811 min
Delta R.T.: -0.010 min
Response: 977686
Conc: 5.29 ug/ml



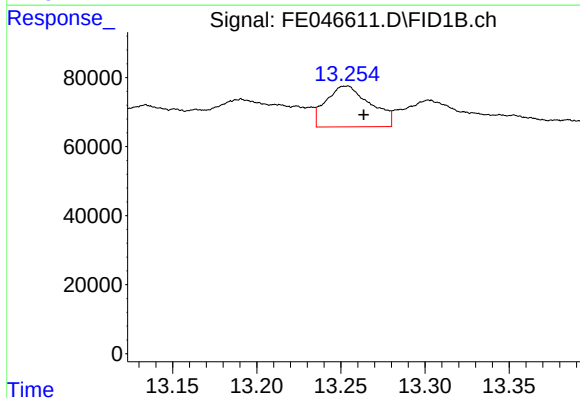
#10 n-Eicosane (C20)

R.T.: 12.806 min
Delta R.T.: -0.011 min
Response: 417710
Conc: 2.46 ug/ml



#11 n-Heneicosane (C21)

R.T.: 13.419 min
Delta R.T.: -0.010 min
Response: 23840
Conc: 0.14 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.253 min
Delta R.T.: -0.010 min
Response: 217630
Conc: 1.53 ug/ml