

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042321AL\
 Data File : FD037123.D
 Signal(s) : FID2B.CH
 Acq On : 23 Apr 2021 21:39
 Operator : DD\AJ
 Sample : M21119-03
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 24 00:44:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 042121.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 22 03:31:40 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.482	7326643	62.746 ug/ml
Spiked Amount 50.000		Recovery =	125.49%
12) S 1-chlorooctadecane (S...	12.915	4435029	52.423 ug/ml
Spiked Amount 50.000		Recovery =	104.85%
Target Compounds			
6) T n-Tetradecane (C14)	8.100	131986	1.140 ug/ml
7) T n-Hexadecane (C16)	9.731	269544	2.452 ug/ml
8) T n-Octadecane (C18)	11.163	1333844	12.165 ug/ml
10) T n-Eicosane (C20)	12.471	230136	2.170 ug/ml
11) T n-Heneicosane (C21)	13.081	113004	1.076 ug/ml
14) T n-Tetracosane (C24)	14.722	85594	0.845 ug/ml

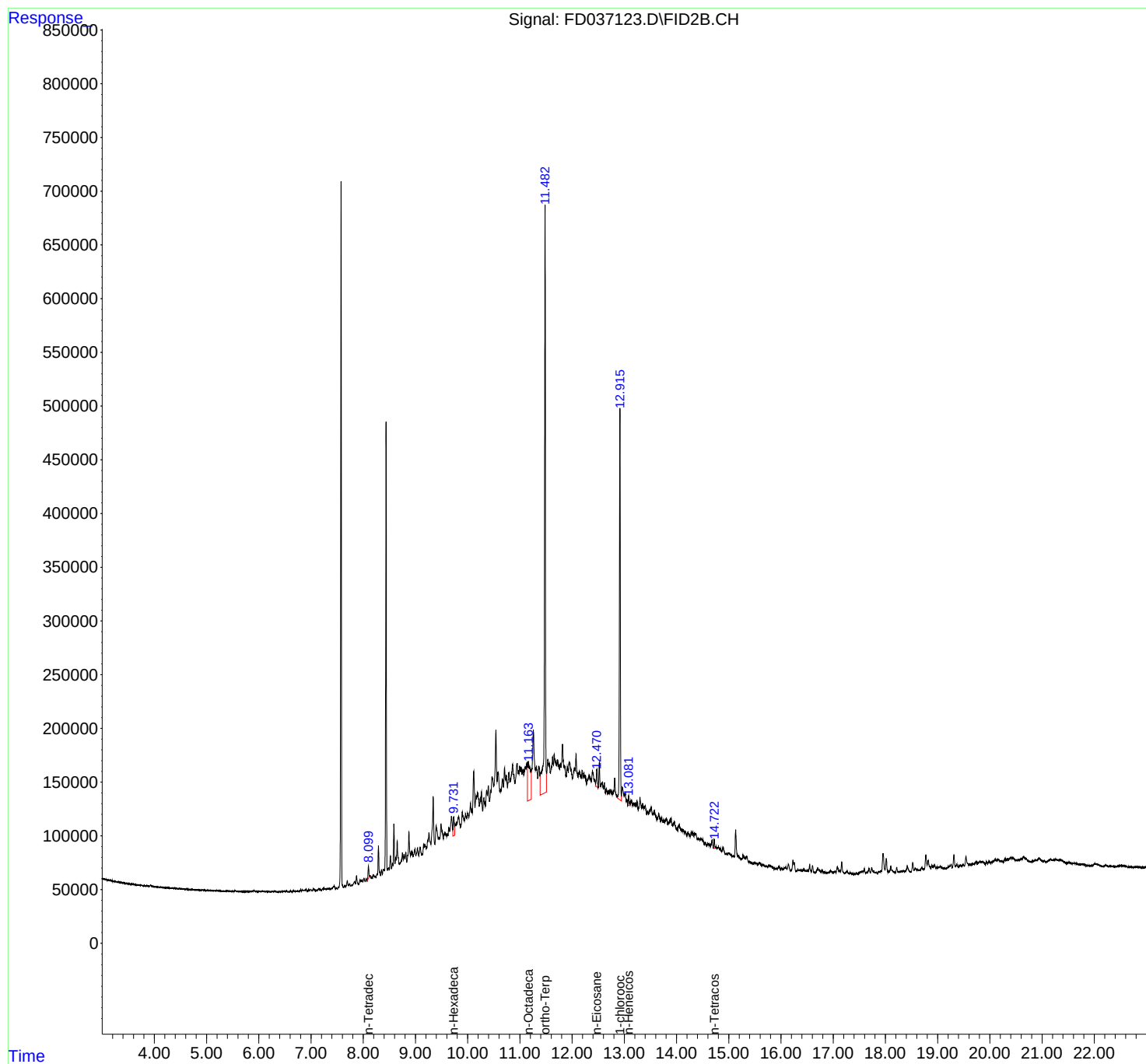
(f)=RT Delta > 1/2 Window

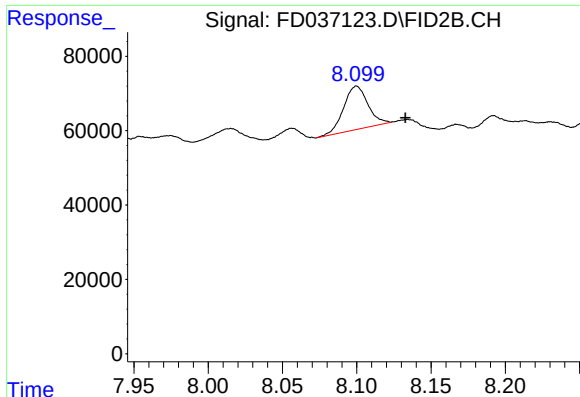
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042321AL\
Data File : FD037123.D
Signal(s) : FID2B.CH
Acq On : 23 Apr 2021 21:39
Operator : DD\AJ
Sample : M21119-03
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 24 00:44:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 042121.M
Quant Title : GC Extractables
QLast Update : Thu Apr 22 03:31:40 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

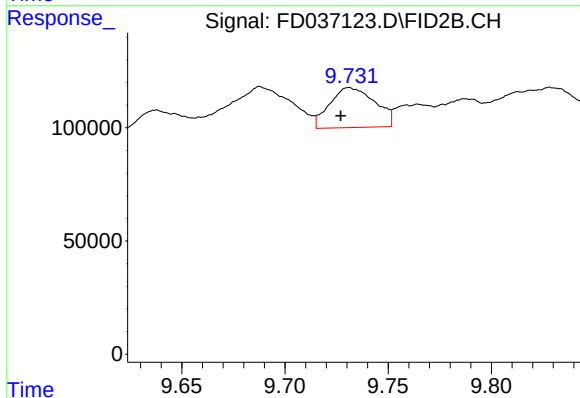
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





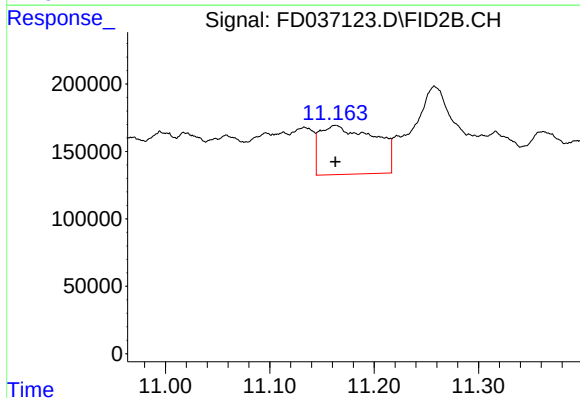
#6 n-Tetradecane (C14)

R.T.: 8.100 min
Delta R.T.: -0.033 min
Response: 131986
Conc: 1.14 ug/ml



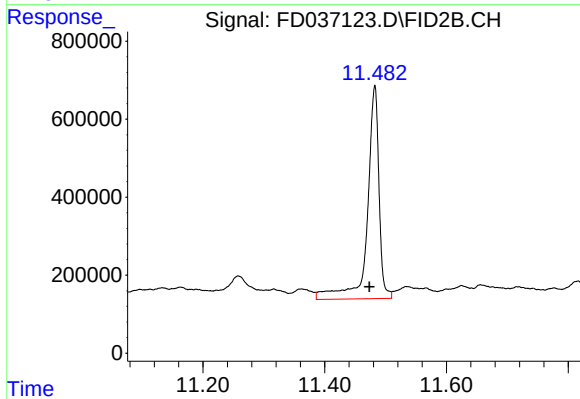
#7 n-Hexadecane (C16)

R.T.: 9.731 min
Delta R.T.: 0.004 min
Response: 269544
Conc: 2.45 ug/ml



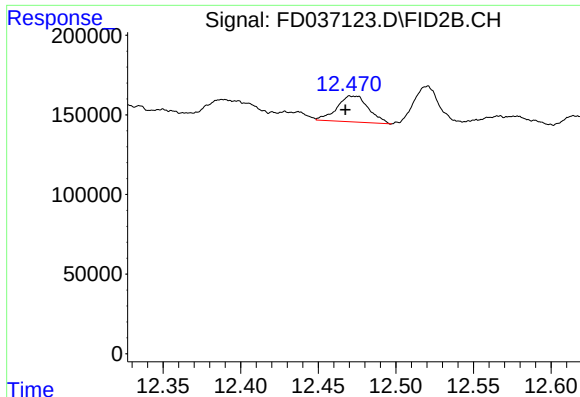
#8 n-Octadecane (C18)

R.T.: 11.163 min
Delta R.T.: 0.000 min
Response: 1333844
Conc: 12.17 ug/ml



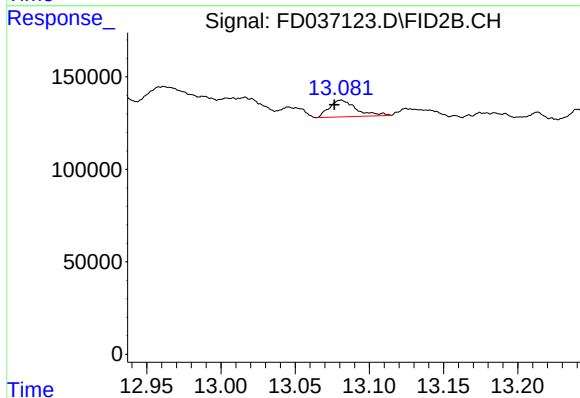
#9 ortho-Terphenyl (SURR)

R.T.: 11.482 min
Delta R.T.: 0.009 min
Response: 7326643
Conc: 62.75 ug/ml



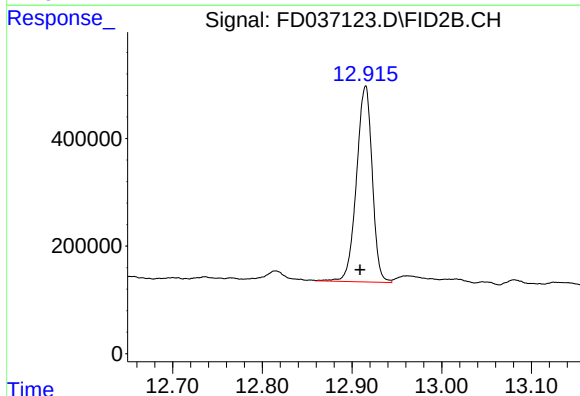
#10 n-Eicosane (C20)

R.T.: 12.471 min
Delta R.T.: 0.004 min
Response: 230136
Conc: 2.17 ug/ml



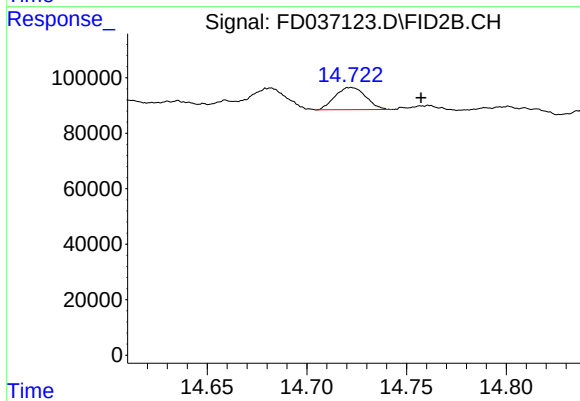
#11 n-Heneicosane (C21)

R.T.: 13.081 min
Delta R.T.: 0.004 min
Response: 113004
Conc: 1.08 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.915 min
Delta R.T.: 0.006 min
Response: 4435029
Conc: 52.42 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.722 min
Delta R.T.: -0.035 min
Response: 85594
Conc: 0.85 ug/ml