

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042921AL\
 Data File : FD037242.D
 Signal(s) : FID2B.CH
 Acq On : 29 Apr 2021 23:01
 Operator : DD\AJ
 Sample : M2222-01D
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 30 02:12:15 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)	11.481	4260434	36.487 ug/ml
Spiked Amount 50.000		Recovery =	72.97%
12) S 1-chlorooctadecane (S...	12.913	3150284	37.237 ug/ml
Spiked Amount 50.000		Recovery =	74.47%
Target Compounds			
2) T n-Decane (C10)	4.287f	138600	1.169 ug/ml
3) T A~Naphthalene (C11.7)	5.914	492374	3.752 ug/ml
4) T n-Dodecane (C12)	6.360	813110	6.847 ug/ml
5) T A~2-methylnaphthalene...	6.963	2634980	20.095 ug/ml
6) T n-Tetradecane (C14)	8.149	864564	7.469 ug/ml
7) T n-Hexadecane (C16)	9.734	1671226	15.201 ug/ml
8) T n-Octadecane (C18)	11.161	430274	3.924 ug/ml
10) T n-Eicosane (C20)	12.470	397037	3.743 ug/ml
11) T n-Heneicosane (C21)	13.099	248018	2.361 ug/ml

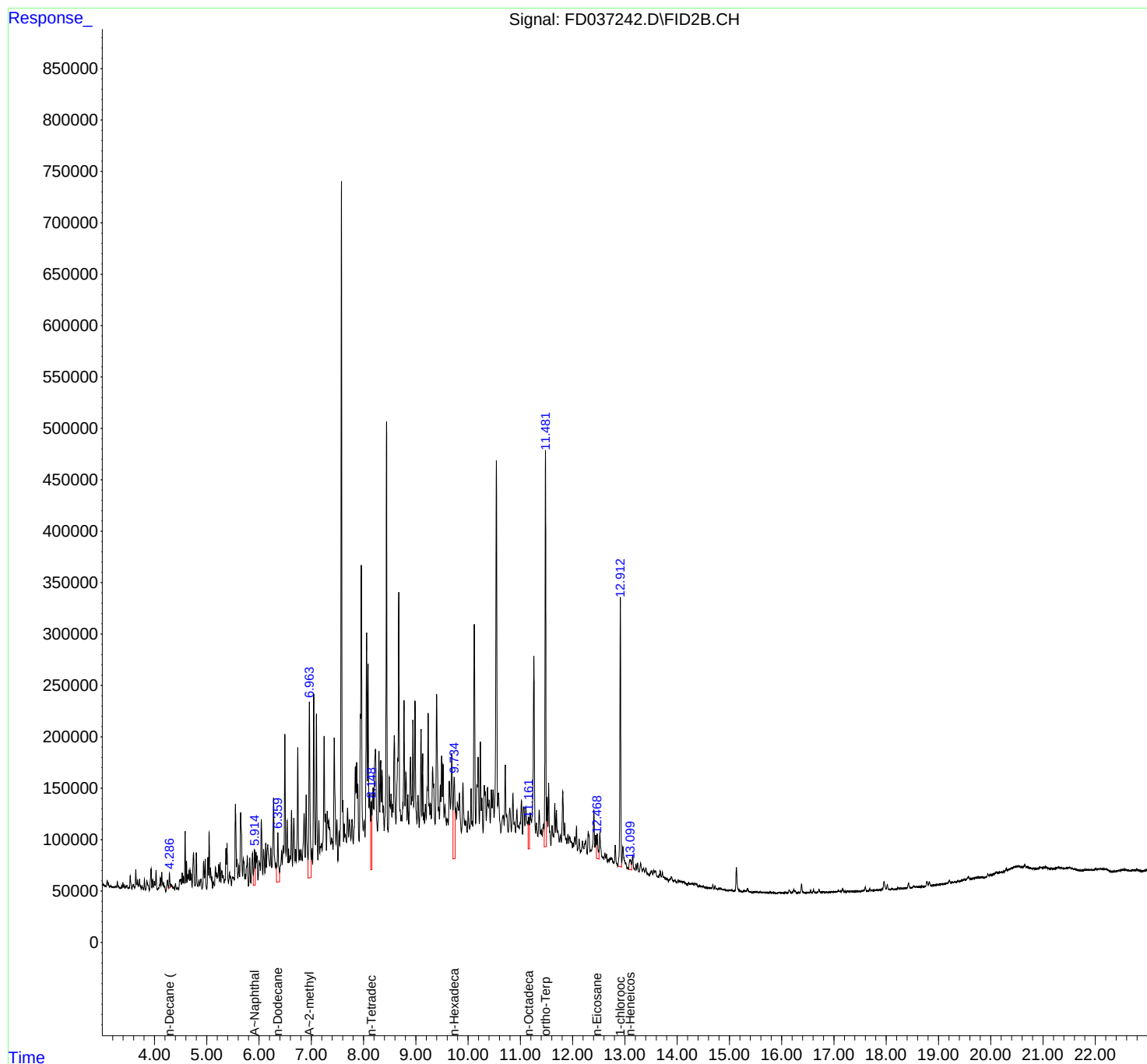
(f)=RT Delta > 1/2 Window

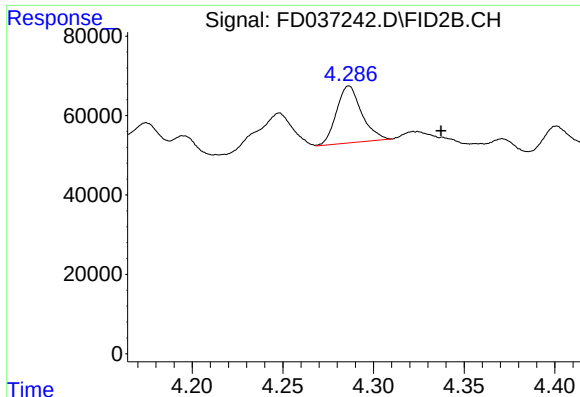
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042921AL\
Data File : FD037242.D
Signal(s) : FID2B.CH
Acq On : 29 Apr 2021 23:01
Operator : DD\AJ
Sample : M2222-01D
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 30 02:12:15 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

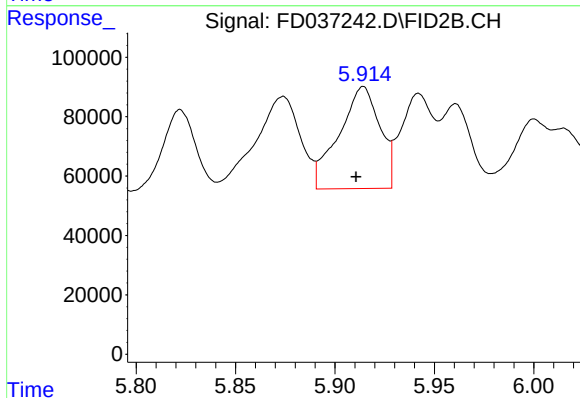
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





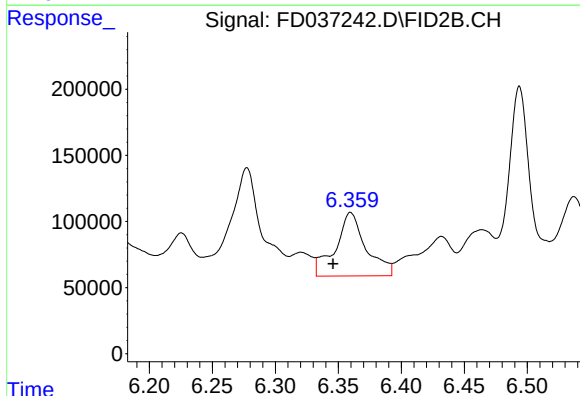
#2 n-Decane (C10)

R.T.: 4.287 min
Delta R.T.: -0.051 min
Response: 138600
Conc: 1.17 ug/ml



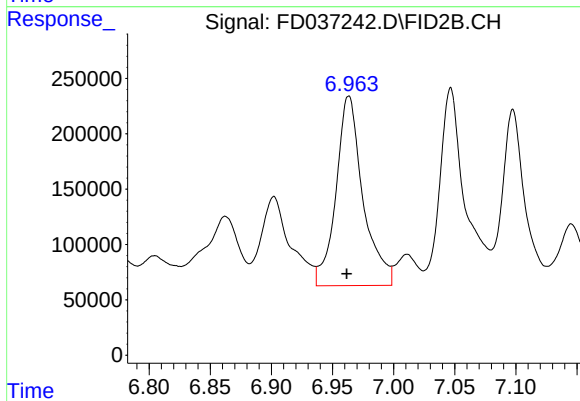
#3 A~Naphthalene (C11.7)

R.T.: 5.914 min
Delta R.T.: 0.004 min
Response: 492374
Conc: 3.75 ug/ml



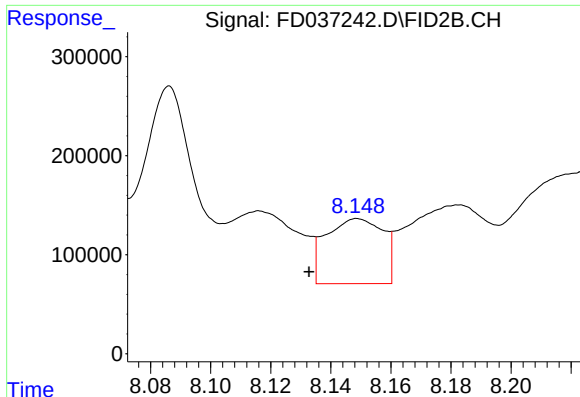
#4 n-Dodecane (C12)

R.T.: 6.360 min
Delta R.T.: 0.014 min
Response: 813110
Conc: 6.85 ug/ml



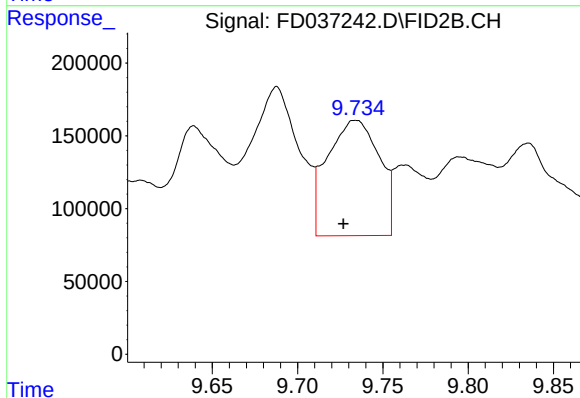
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.963 min
Delta R.T.: 0.002 min
Response: 2634980
Conc: 20.10 ug/ml



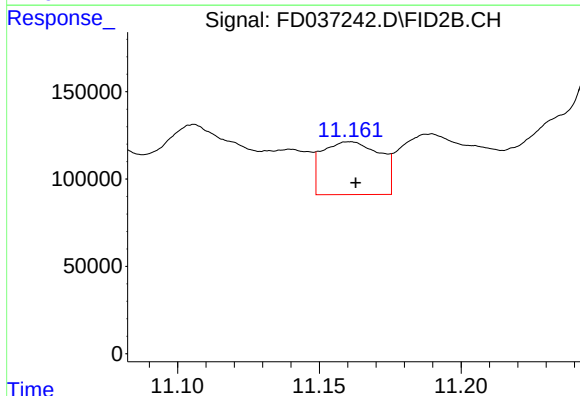
#6 n-Tetradecane (C14)

R.T.: 8.149 min
Delta R.T.: 0.016 min
Response: 864564
Conc: 7.47 ug/ml



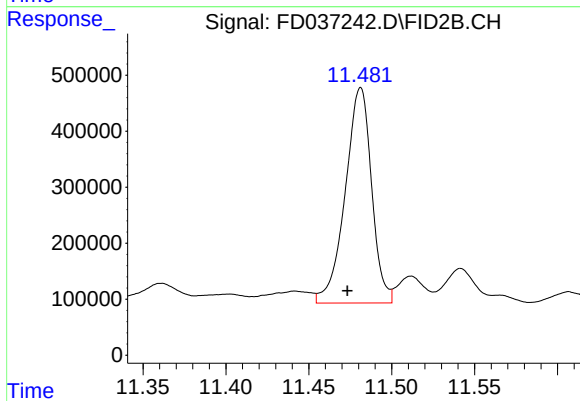
#7 n-Hexadecane (C16)

R.T.: 9.734 min
Delta R.T.: 0.007 min
Response: 1671226
Conc: 15.20 ug/ml



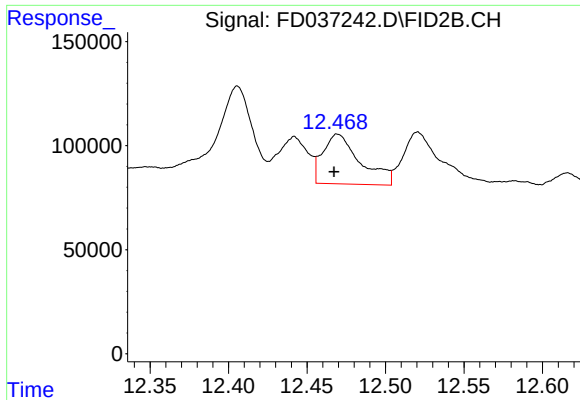
#8 n-Octadecane (C18)

R.T.: 11.161 min
Delta R.T.: -0.002 min
Response: 430274
Conc: 3.92 ug/ml



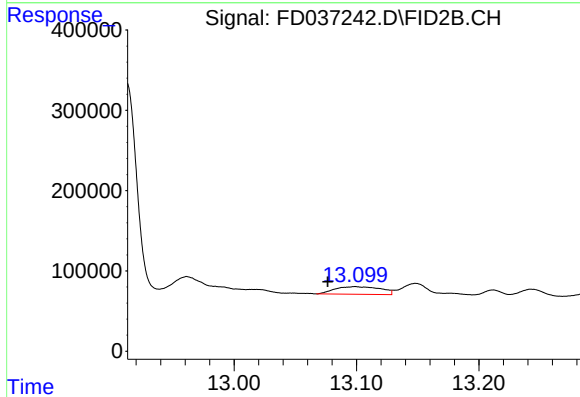
#9 ortho-Terphenyl (SURR)

R.T.: 11.481 min
Delta R.T.: 0.008 min
Response: 4260434
Conc: 36.49 ug/ml



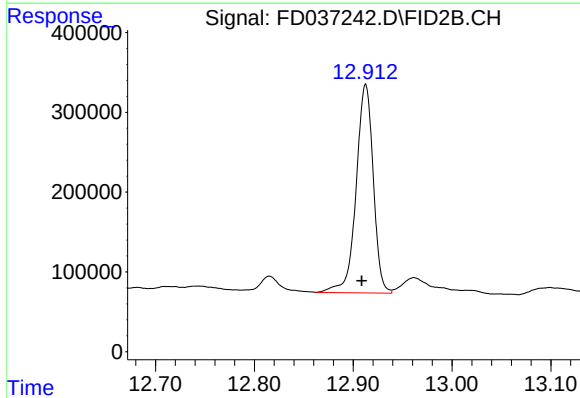
#10 n-Eicosane (C20)

R.T.: 12.470 min
Delta R.T.: 0.002 min
Response: 397037
Conc: 3.74 ug/ml



#11 n-Heneicosane (C21)

R.T.: 13.099 min
Delta R.T.: 0.022 min
Response: 248018
Conc: 2.36 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.913 min
Delta R.T.: 0.004 min
Response: 3150284
Conc: 37.24 ug/ml