

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042321AL\
 Data File : FD037132.D
 Signal(s) : FID2B.CH
 Acq On : 24 Apr 2021 12:02
 Operator : DD\AJ
 Sample : M2118-02
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 25 22:31:50 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)	11.485	15250439	130.607 ug/ml
Spiked Amount 50.000		Recovery =	261.21%
12) S 1-chlorooctadecane (S...	12.889	28880769	341.374 ug/ml
Spiked Amount 50.000		Recovery =	682.75%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.913	113233	0.863 ug/ml
4) T n-Dodecane (C12)	6.350	370442	3.119 ug/ml
5) T A~2-methylnaphthalene...	6.972	2493618	19.017 ug/ml
6) T n-Tetradecane (C14)	8.130	10645474	91.964 ug/ml
7) T n-Hexadecane (C16)	9.722	47552575	432.528 ug/ml
8) T n-Octadecane (C18)	11.164	4126855	37.638 ug/ml
10) T n-Eicosane (C20)	12.466	9301210	87.685 ug/ml
11) T n-Heneicosane (C21)	13.065	27772146	264.348 ug/ml
13) T n-Docosane (C22)	13.665	15398810	149.795 ug/ml
14) T n-Tetracosane (C24)	14.783	14023104	138.441 ug/ml
15) T n-Hexacosane (C26)	15.797	2632005	26.948 ug/ml
16) T n-Octacosane (C28)	16.748	1255000	13.056 ug/ml

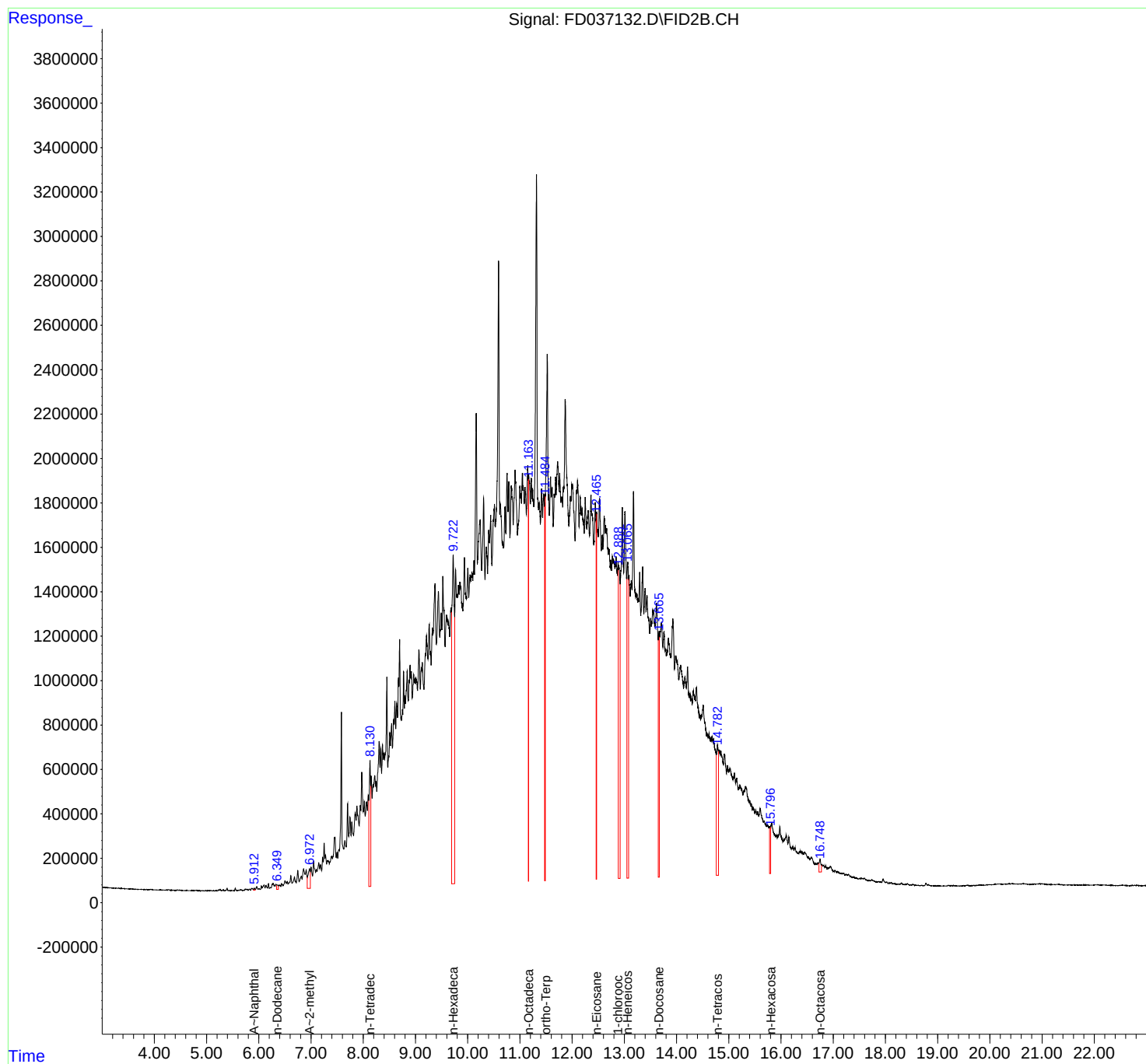
(f)=RT Delta > 1/2 Window

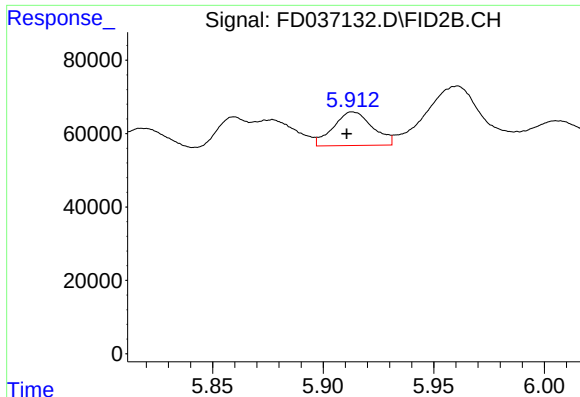
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042321AL\
Data File : FD037132.D
Signal(s) : FID2B.CH
Acq On : 24 Apr 2021 12:02
Operator : DD\AJ
Sample : M2118-02
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 25 22:31:50 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

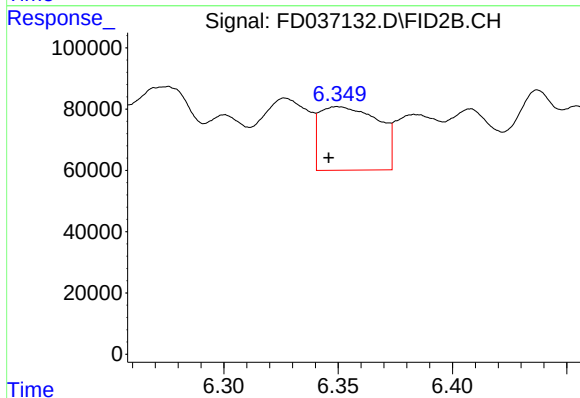
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





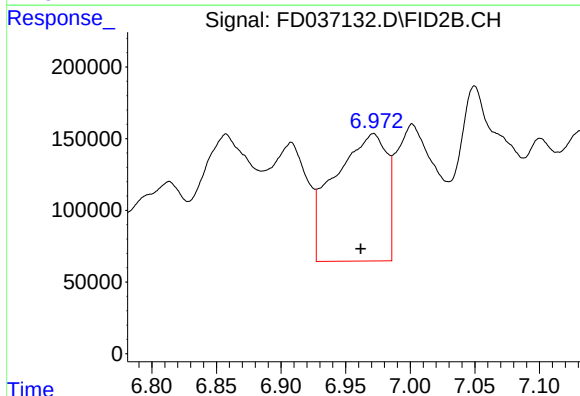
#3 A~Naphthalene (C11.7)

R.T.: 5.913 min
Delta R.T.: 0.002 min
Response: 113233
Conc: 0.86 ug/ml



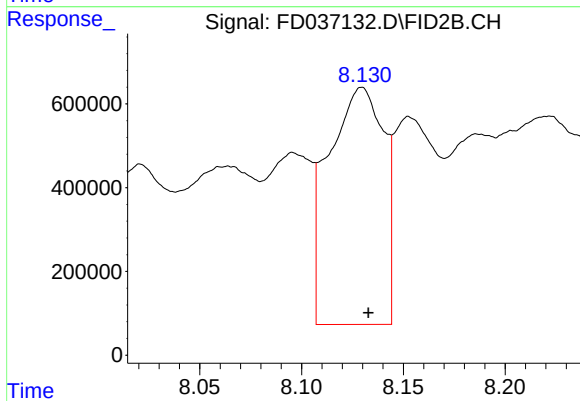
#4 n-Dodecane (C12)

R.T.: 6.350 min
Delta R.T.: 0.004 min
Response: 370442
Conc: 3.12 ug/ml



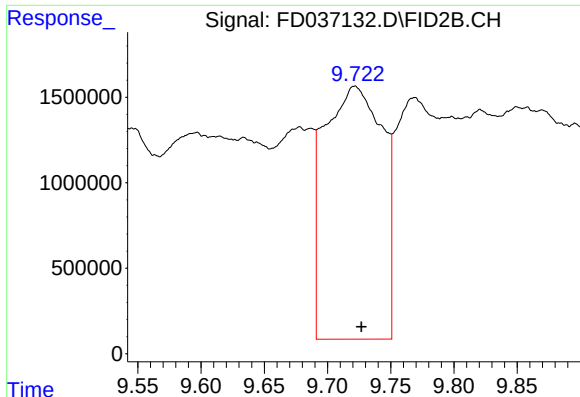
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.972 min
Delta R.T.: 0.010 min
Response: 2493618
Conc: 19.02 ug/ml



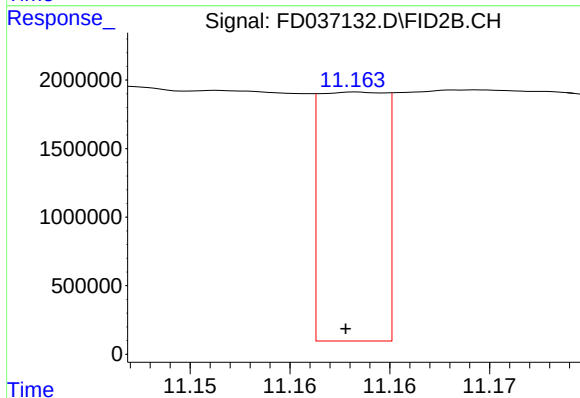
#6 n-Tetradecane (C14)

R.T.: 8.130 min
Delta R.T.: -0.003 min
Response: 10645474
Conc: 91.96 ug/ml



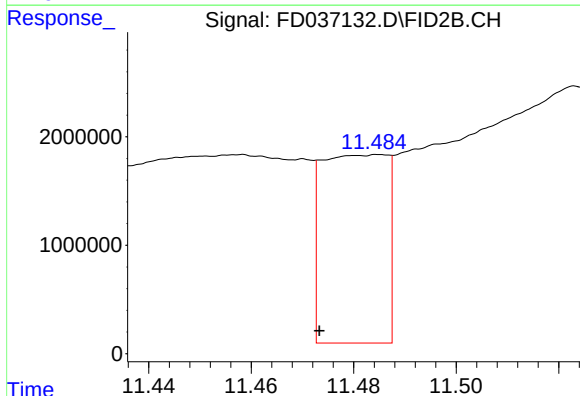
#7 n-Hexadecane (C16)

R.T.: 9.722 min
Delta R.T.: -0.005 min
Response: 47552575
Conc: 432.53 ug/ml



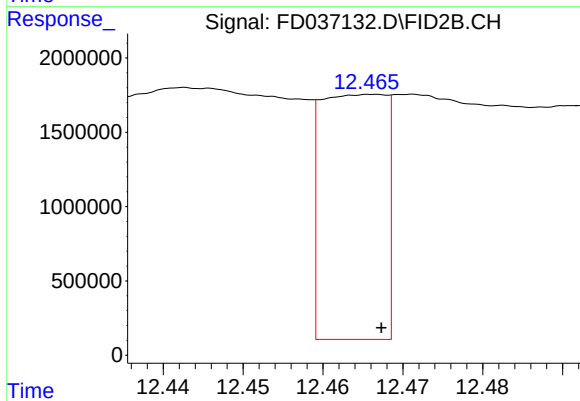
#8 n-Octadecane (C18)

R.T.: 11.164 min
Delta R.T.: 0.000 min
Response: 4126855
Conc: 37.64 ug/ml



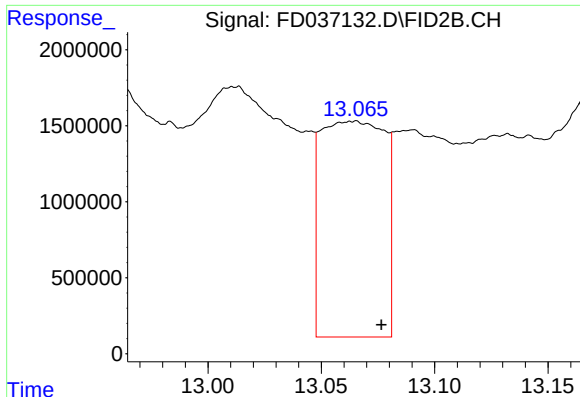
#9 ortho-Terphenyl (SURR)

R.T.: 11.485 min
Delta R.T.: 0.012 min
Response: 15250439
Conc: 130.61 ug/ml



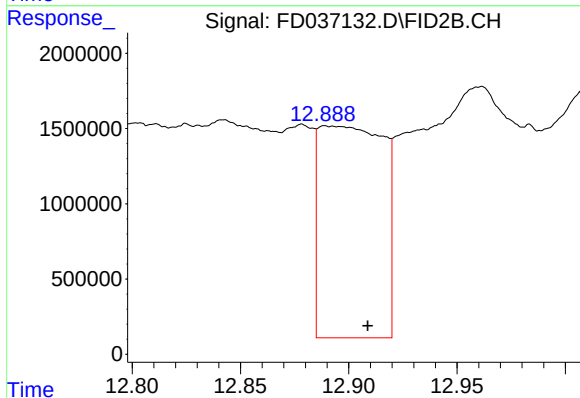
#10 n-Eicosane (C20)

R.T.: 12.466 min
Delta R.T.: 0.000 min
Response: 9301210
Conc: 87.68 ug/ml



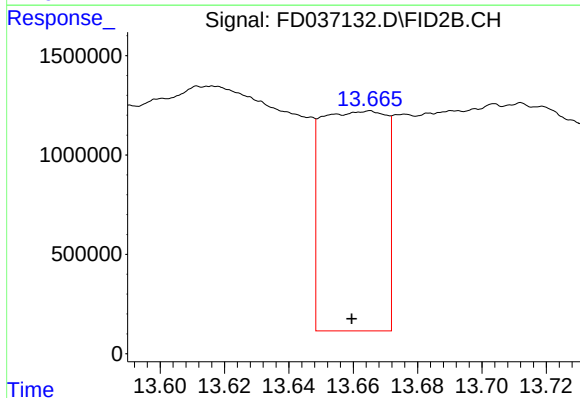
#11 n-Heneicosane (C21)

R.T.: 13.065 min
Delta R.T.: -0.012 min
Response: 27772146
Conc: 264.35 ug/ml



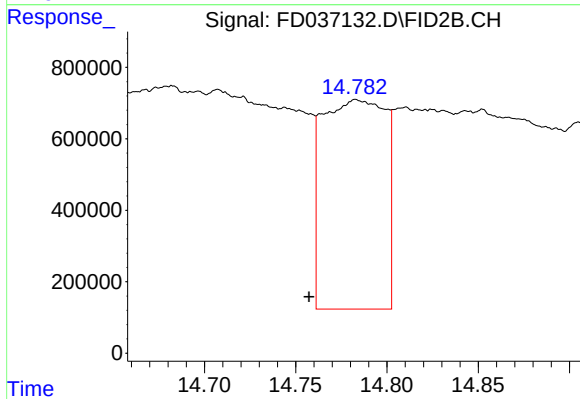
#12 1-chlorooctadecane (SURR)

R.T.: 12.889 min
Delta R.T.: -0.020 min
Response: 28880769
Conc: 341.37 ug/ml



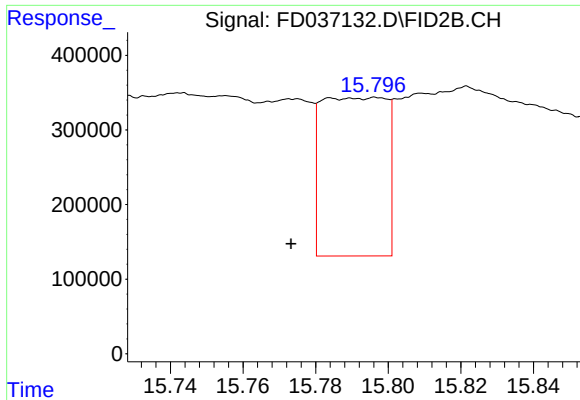
#13 n-Docosane (C22)

R.T.: 13.665 min
Delta R.T.: 0.005 min
Response: 15398810
Conc: 149.79 ug/ml



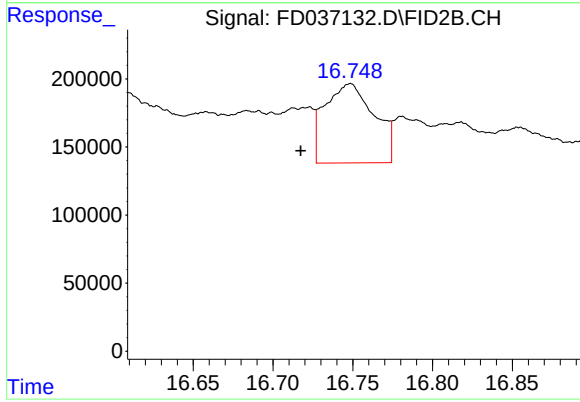
#14 n-Tetracosane (C24)

R.T.: 14.783 min
Delta R.T.: 0.026 min
Response: 14023104
Conc: 138.44 ug/ml



#15 n-Hexacosane (C26)

R.T.: 15.797 min
Delta R.T.: 0.024 min
Response: 2632005
Conc: 26.95 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.748 min
Delta R.T.: 0.031 min
Response: 1255000
Conc: 13.06 ug/ml