

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061121AL\
 Data File : FD037887.D
 Signal(s) : FID2B.CH
 Acq On : 12 Jun 2021 2:27
 Operator : DD\AJ
 Sample : M2666-05
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 12 03:57:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 05:11:15 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)	11.448	6150082	43.335 ug/ml
Spiked Amount 50.000		Recovery =	86.67%
12) S 1-chlorooctadecane (S...	12.882	4854377	43.541 ug/ml
Spiked Amount 50.000		Recovery =	87.08%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.883	134898	1.000 ug/ml
5) T A~2-methylnaphthalene...	6.934	136862	1.011 ug/ml
6) T n-Tetradecane (C14)	8.053	92834	0.740 ug/ml
7) T n-Hexadecane (C16)	9.703	128113	1.001 ug/ml
10) T n-Eicosane (C20)	12.437	180385	1.367 ug/ml
11) T n-Heneicosane (C21)	13.056	251641	1.896 ug/ml
13) T n-Docosane (C22)	13.647	384266	2.931 ug/ml
14) T n-Tetracosane (C24)	14.696	893291	6.845 ug/ml
16) T n-Octacosane (C28)	16.686	223586	1.802 ug/ml
18) T n-Dotriacontane (C32)	18.336f	147242	1.286 ug/ml
21) T n-Octatriacontane (C38)	20.663	42261	0.460 ug/ml
22) T n-Tetracontane (C40)	21.479	94006	0.988 ug/ml

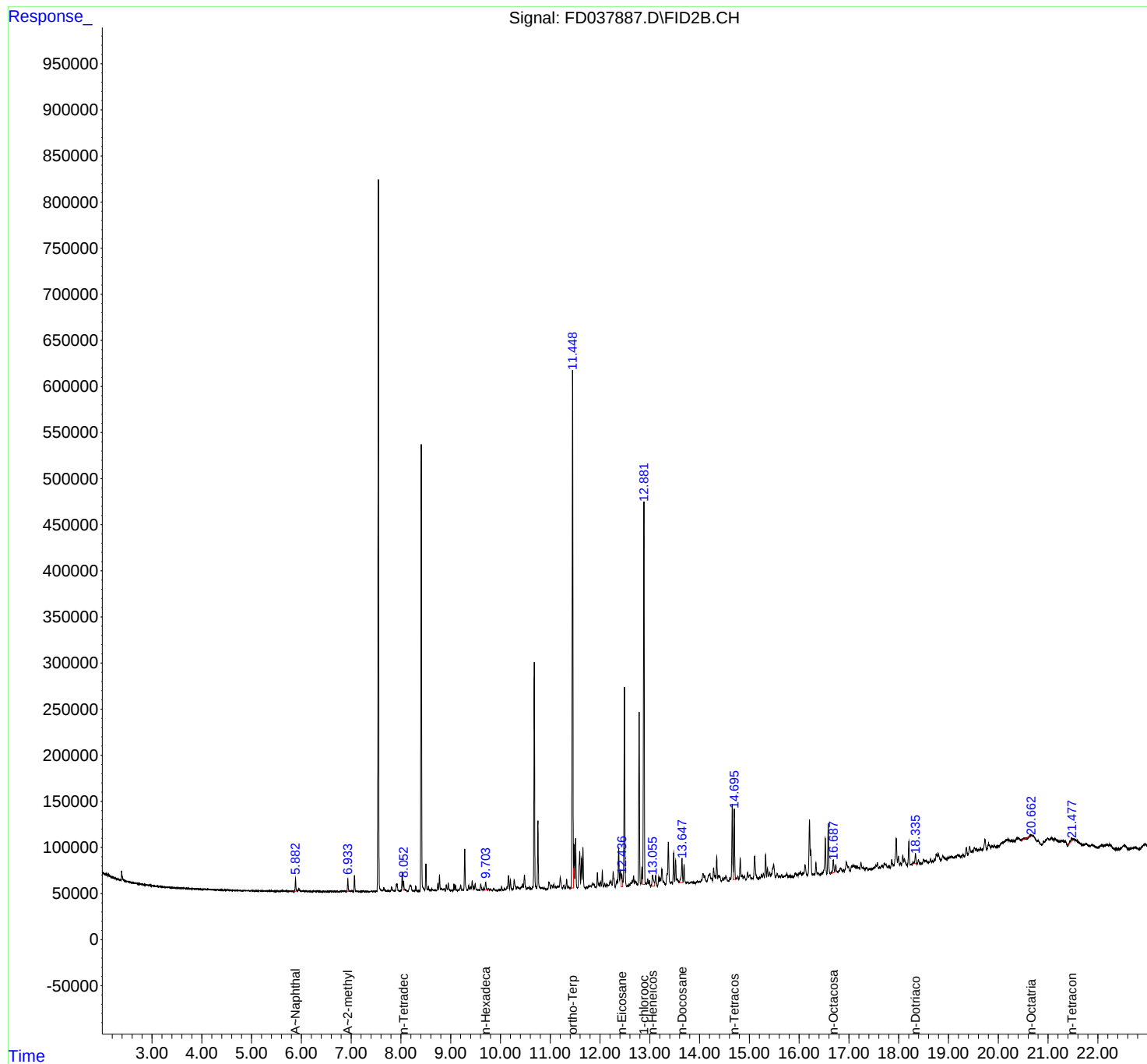
(f)=RT Delta > 1/2 Window

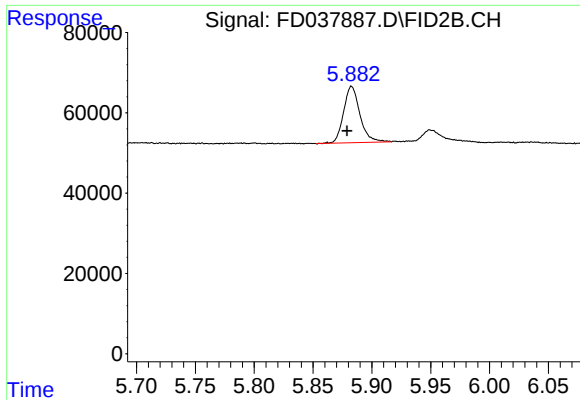
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061121AL\
Data File : FD037887.D
Signal(s) : FID2B.CH
Acq On : 12 Jun 2021 2:27
Operator : DD\AJ
Sample : M2666-05
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 12 03:57:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 05:11:15 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

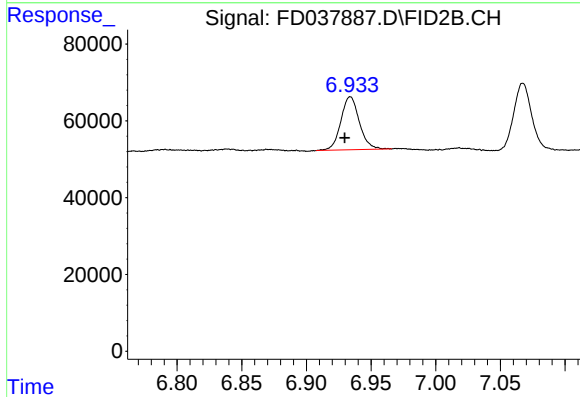
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





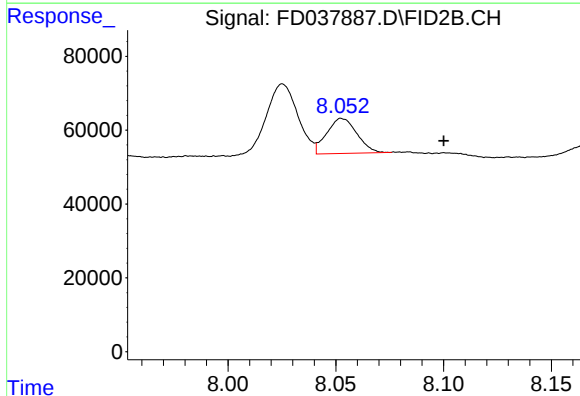
#3 A~Naphthalene (C11.7)

R.T.: 5.883 min
Delta R.T.: 0.004 min
Response: 134898
Conc: 1.00 ug/ml



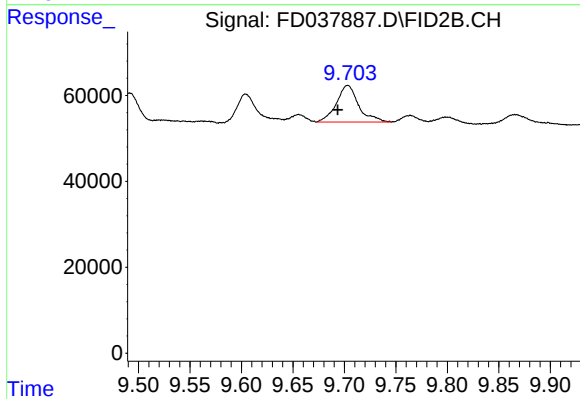
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.934 min
Delta R.T.: 0.004 min
Response: 136862
Conc: 1.01 ug/ml



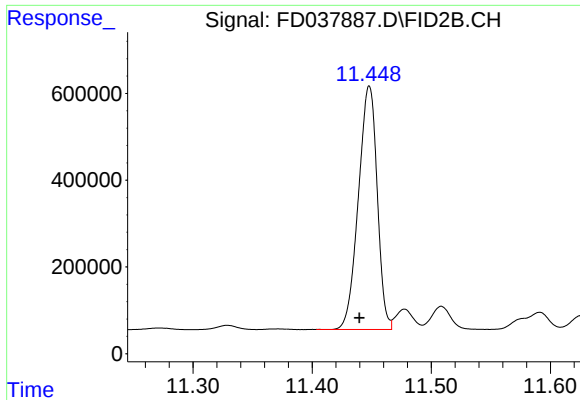
#6 n-Tetradecane (C14)

R.T.: 8.053 min
Delta R.T.: -0.047 min
Response: 92834
Conc: 0.74 ug/ml



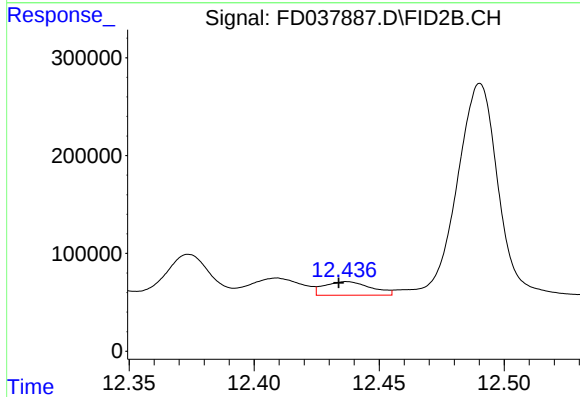
#7 n-Hexadecane (C16)

R.T.: 9.703 min
Delta R.T.: 0.010 min
Response: 128113
Conc: 1.00 ug/ml



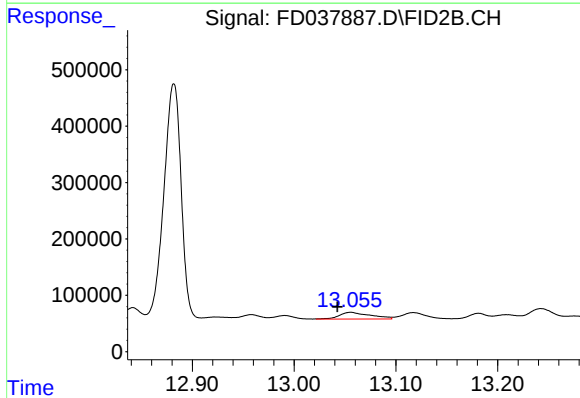
#9 ortho-Terphenyl (SURR)

R.T.: 11.448 min
Delta R.T.: 0.008 min
Response: 6150082
Conc: 43.34 ug/ml



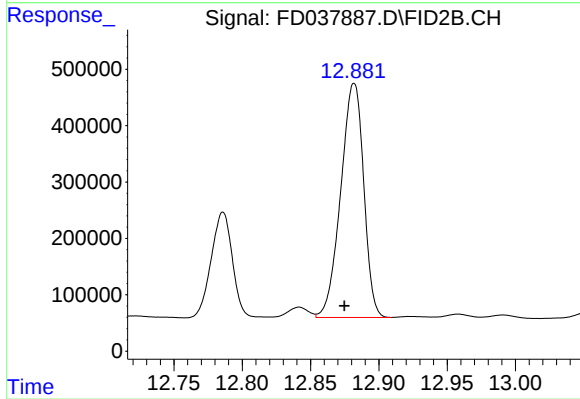
#10 n-Eicosane (C20)

R.T.: 12.437 min
Delta R.T.: 0.003 min
Response: 180385
Conc: 1.37 ug/ml



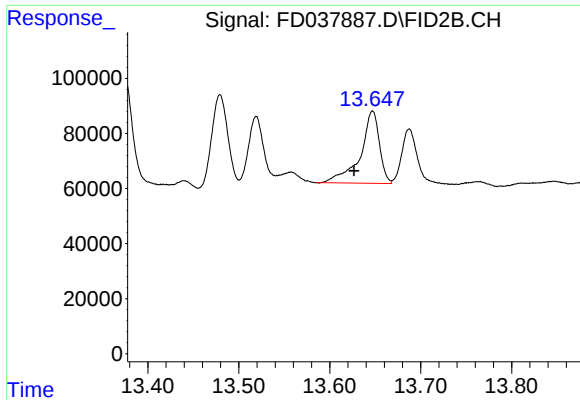
#11 n-Heneicosane (C21)

R.T.: 13.056 min
Delta R.T.: 0.013 min
Response: 251641
Conc: 1.90 ug/ml



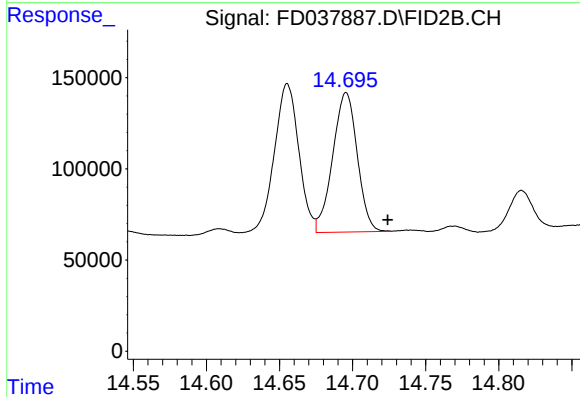
#12 1-chlorooctadecane (SURR)

R.T.: 12.882 min
Delta R.T.: 0.007 min
Response: 4854377
Conc: 43.54 ug/ml



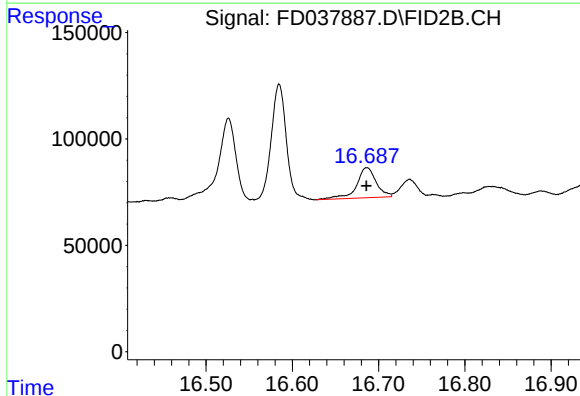
#13 n-Docosane (C22)

R.T.: 13.647 min
Delta R.T.: 0.020 min
Response: 384266
Conc: 2.93 ug/ml



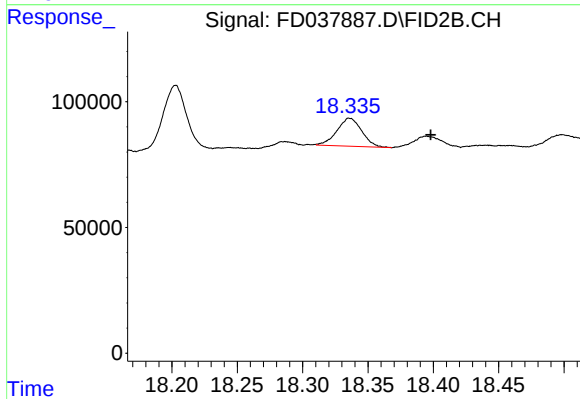
#14 n-Tetracosane (C24)

R.T.: 14.696 min
Delta R.T.: -0.028 min
Response: 893291
Conc: 6.85 ug/ml



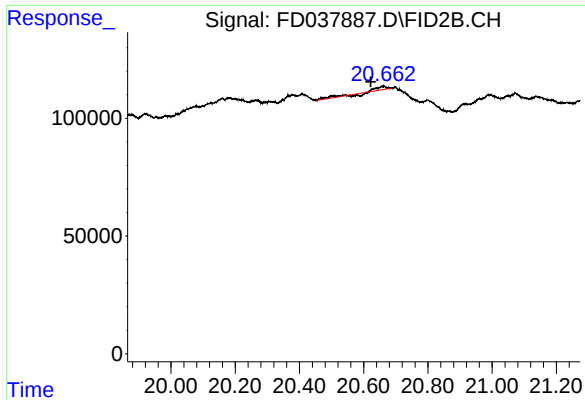
#16 n-Octacosane (C28)

R.T.: 16.686 min
Delta R.T.: 0.000 min
Response: 223586
Conc: 1.80 ug/ml



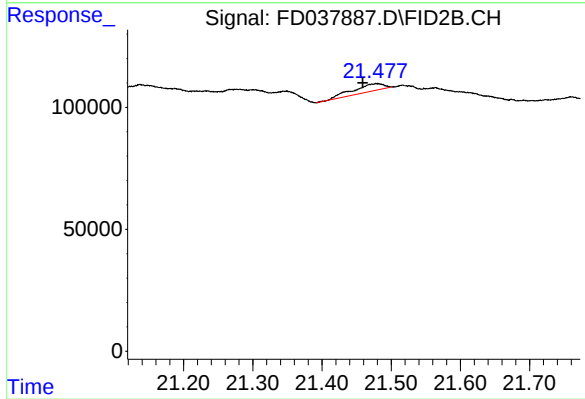
#18 n-Dotriacontane (C32)

R.T.: 18.336 min
Delta R.T.: -0.062 min
Response: 147242
Conc: 1.29 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.663 min
Delta R.T.: 0.041 min
Response: 42261
Conc: 0.46 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.479 min
Delta R.T.: 0.020 min
Response: 94006
Conc: 0.99 ug/ml