

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012119AL\
 Data File : FD027361.D
 Signal(s) : FID2B.CH
 Acq On : 22 Jan 2019 3:06
 Operator : AJ\SJ
 Sample : K1009-05
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 22 05:39:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 08 08:17:25 2019
 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)	11.245	3146101	28.298 ug/ml
Spiked Amount 50.000		Recovery =	56.60%
12) S 1-chlorooctadecane (S...	12.689	2338577	27.327 ug/ml
Spiked Amount 50.000		Recovery =	54.65%
Target Compounds			
5) T A~2-methylnaphthalene...	6.741	103893	0.930 ug/ml
6) T n-Tetradecane (C14)	7.977	132246	1.302 ug/ml
8) T n-Octadecane (C18)	10.986	172284	1.697 ug/ml
10) T n-Eicosane (C20)	12.272	2000342	19.977 ug/ml
11) T n-Heneicosane (C21)	12.903	107894	1.093 ug/ml
13) T n-Docosane (C22)	13.464	261159	2.668 ug/ml
14) T n-Tetracosane (C24)	14.589	380182	3.939 ug/ml
16) T n-Octacosane (C28)	16.498	319351	3.440 ug/ml
17) T n-Tricontane (C30)	17.384	249035	2.765 ug/ml
18) T n-Dotriacontane (C32)	18.210	330411	3.874 ug/ml
19) T n-Tetratriacontane (C34)	18.981	195132	2.648 ug/ml
20) T n-Hexatriacontane (C36)	19.727	63084	0.947 ug/ml
21) T n-Octatriacontane (C38)	20.415	891469	13.738 ug/ml

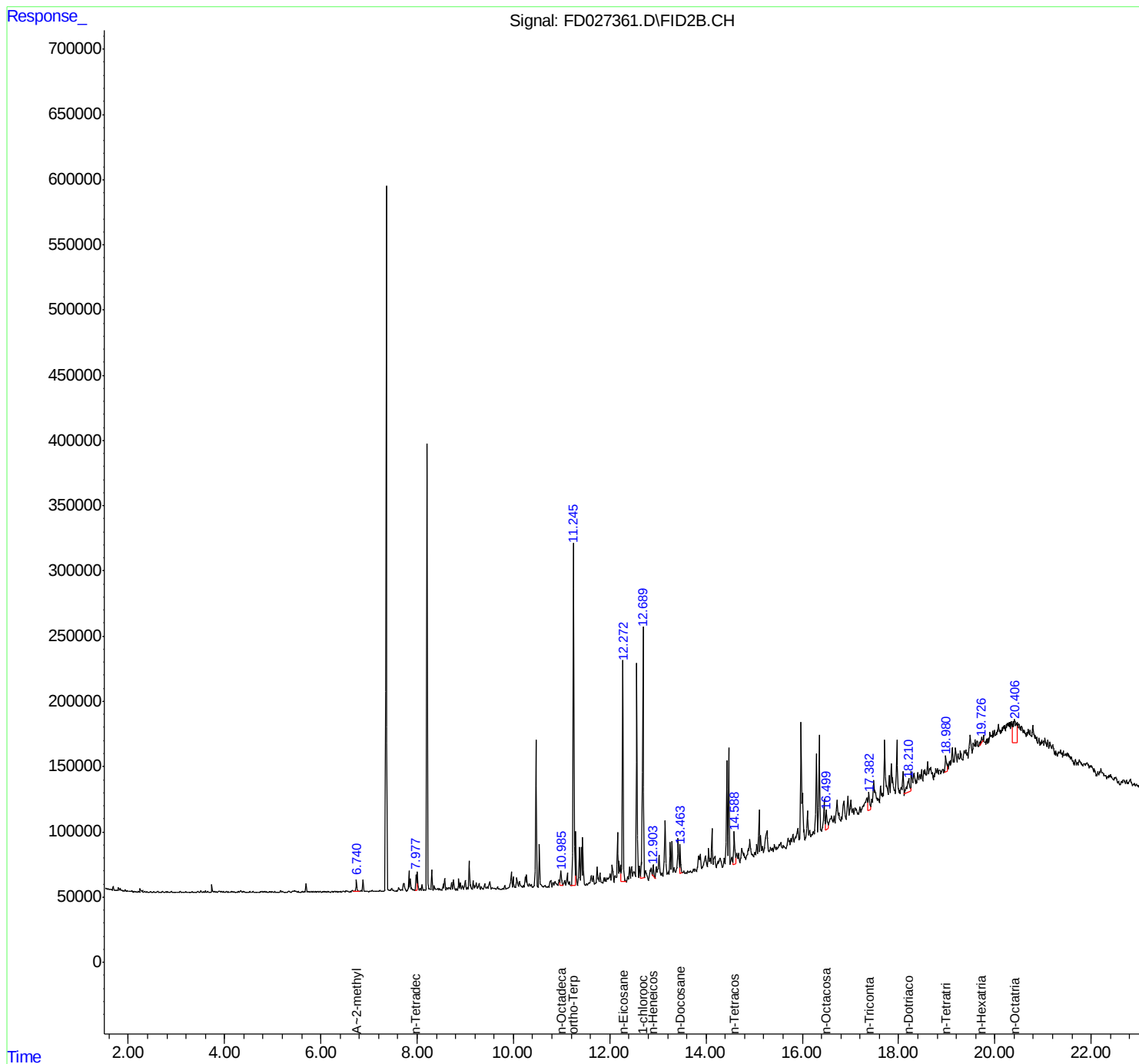
(f)=RT Delta > 1/2 Window

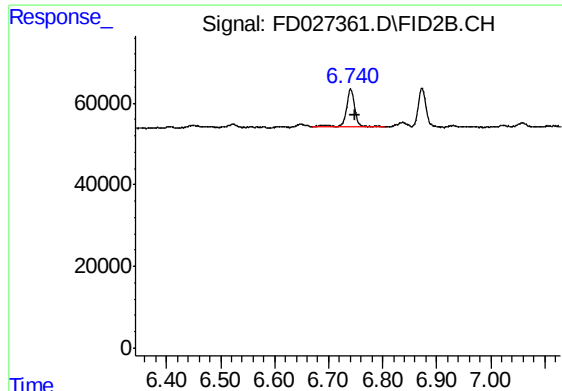
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012119AL\
Data File : FD027361.D
Signal(s) : FID2B.CH
Acq On : 22 Jan 2019 3:06
Operator : AJ\SJ
Sample : K1009-05
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 22 05:39:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.M
Quant Title : GC Extractables
QLast Update : Tue Jan 08 08:17:25 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

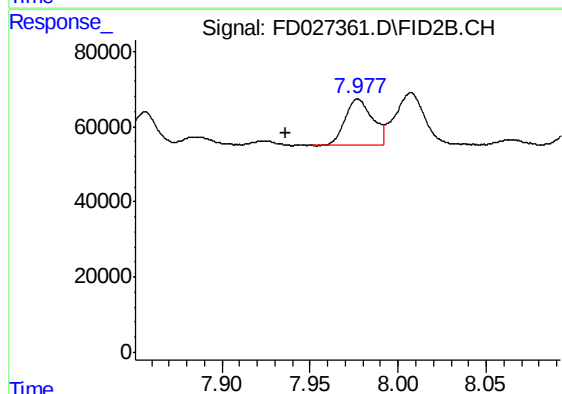
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





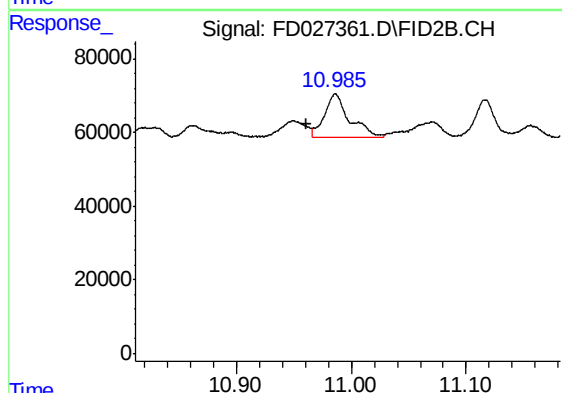
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.741 min
Delta R.T.: -0.009 min
Response: 103893
Conc: 0.93 ug/ml



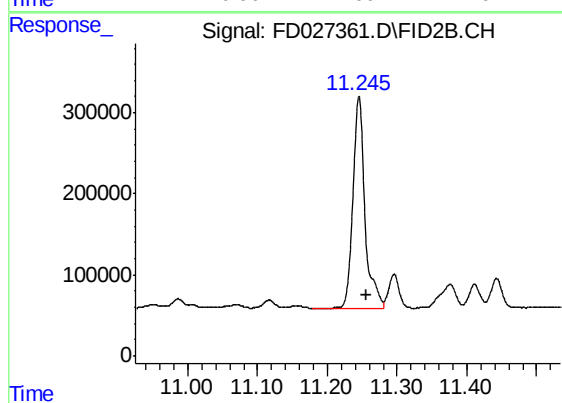
#6 n-Tetradecane (C14)

R.T.: 7.977 min
Delta R.T.: 0.041 min
Response: 132246
Conc: 1.30 ug/ml



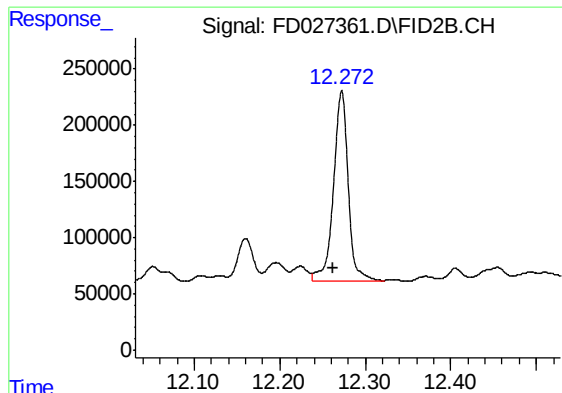
#8 n-Octadecane (C18)

R.T.: 10.986 min
Delta R.T.: 0.025 min
Response: 172284
Conc: 1.70 ug/ml



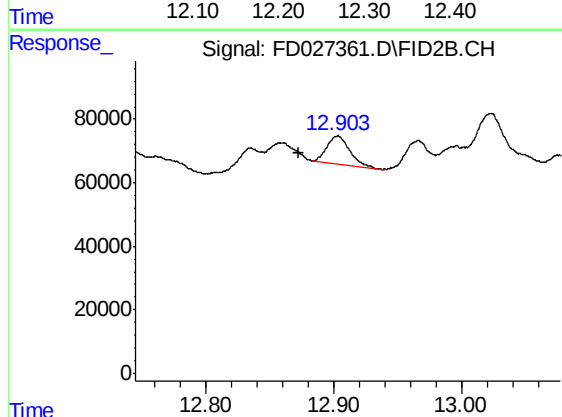
#9 ortho-Terphenyl (SURR)

R.T.: 11.245 min
Delta R.T.: -0.011 min
Response: 3146101
Conc: 28.30 ug/ml



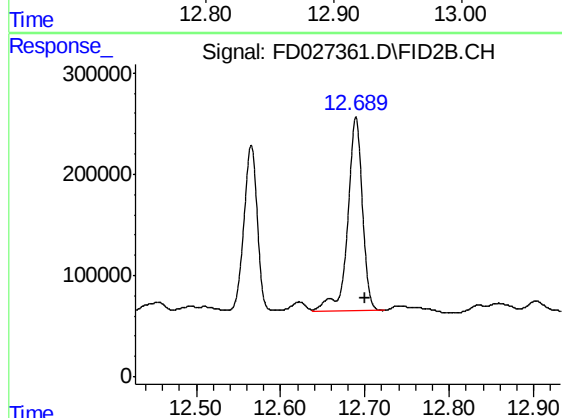
#10 n-Eicosane (C20)

R.T.: 12.272 min
Delta R.T.: 0.009 min
Response: 2000342
Conc: 19.98 ug/ml



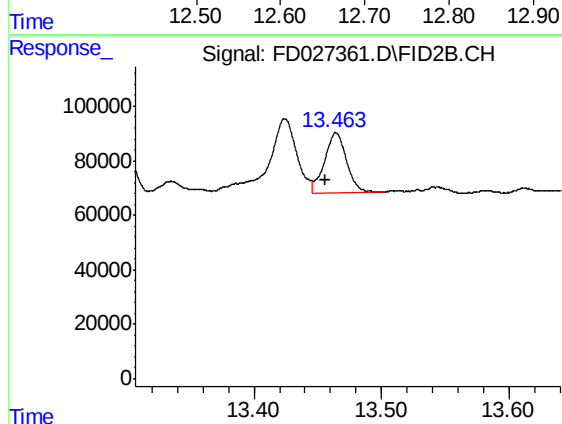
#11 n-Heneicosane (C21)

R.T.: 12.903 min
Delta R.T.: 0.031 min
Response: 107894
Conc: 1.09 ug/ml



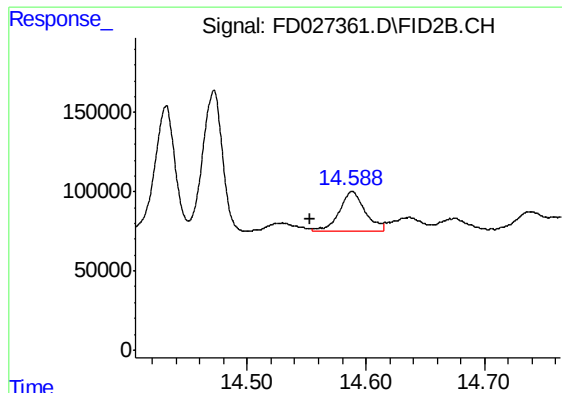
#12 1-chlorooctadecane (SURR)

R.T.: 12.689 min
Delta R.T.: -0.012 min
Response: 2338577
Conc: 27.33 ug/ml



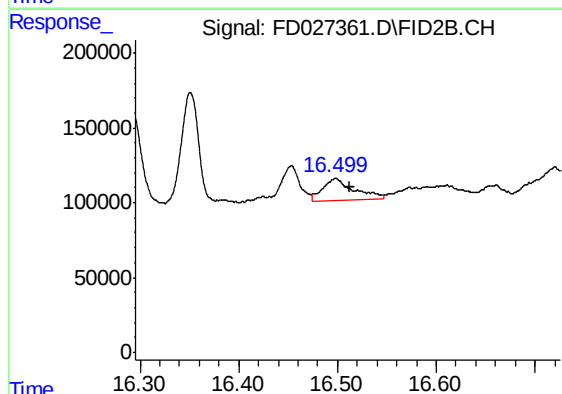
#13 n-Docosane (C22)

R.T.: 13.464 min
Delta R.T.: 0.008 min
Response: 261159
Conc: 2.67 ug/ml



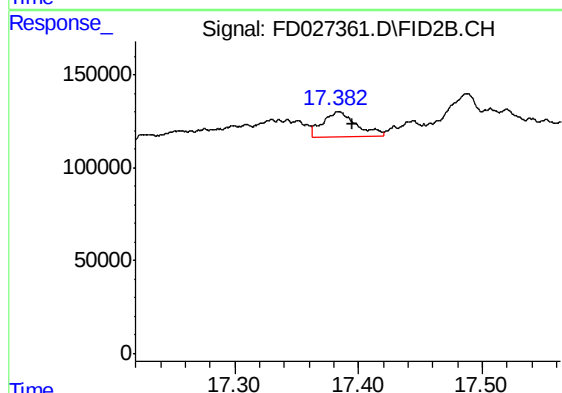
#14 n-Tetracosane (C24)

R.T.: 14.589 min
Delta R.T.: 0.036 min
Response: 380182
Conc: 3.94 ug/ml



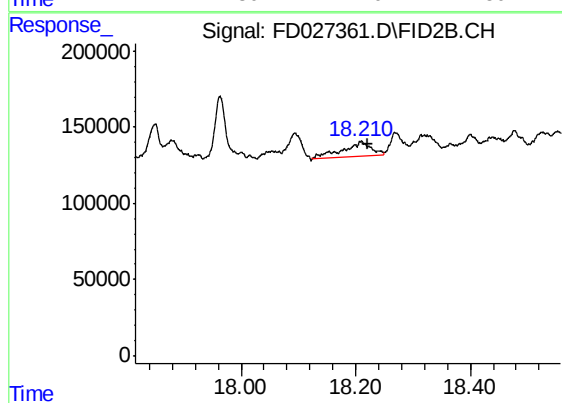
#16 n-Octacosane (C28)

R.T.: 16.498 min
Delta R.T.: -0.015 min
Response: 319351
Conc: 3.44 ug/ml



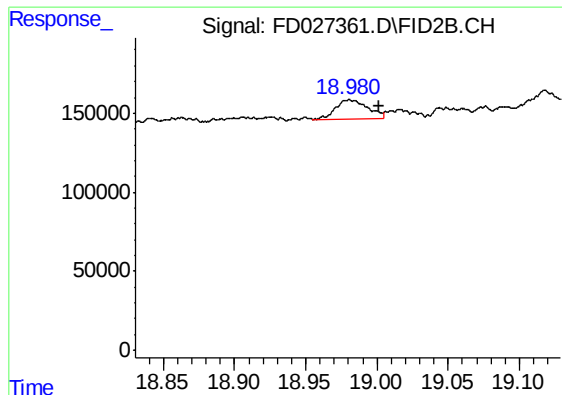
#17 n-Tricontane (C30)

R.T.: 17.384 min
Delta R.T.: -0.011 min
Response: 249035
Conc: 2.77 ug/ml



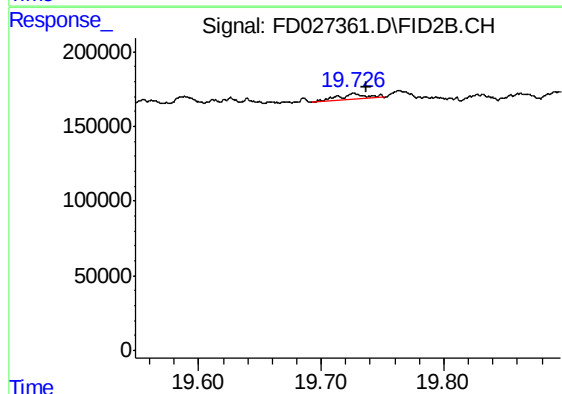
#18 n-Dotriacontane (C32)

R.T.: 18.210 min
Delta R.T.: -0.011 min
Response: 330411
Conc: 3.87 ug/ml



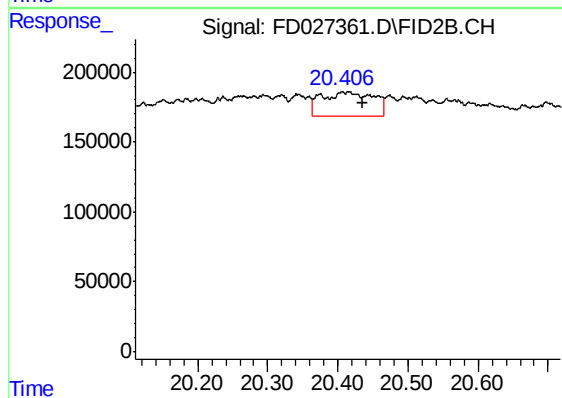
#19 n-Tetratriacontane (C34)

R.T.: 18.981 min
Delta R.T.: -0.021 min
Response: 195132
Conc: 2.65 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.727 min
Delta R.T.: -0.010 min
Response: 63084
Conc: 0.95 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.415 min
Delta R.T.: -0.020 min
Response: 891469
Conc: 13.74 ug/ml