

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091619AL\
 Data File : FD030705.D
 Signal(s) : FID2B.CH
 Acq On : 17 Sep 2019 1:37
 Operator : DD\AJ
 Sample : K4661-05
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 17 04:04:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 04 04:22:49 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)	11.492	4760350	32.728 ug/ml
Spiked Amount 50.000		Recovery =	65.46%
12) S 1-chlorooctadecane (S...	12.920	5414506	49.577 ug/ml
Spiked Amount 50.000		Recovery =	99.15%
Target Compounds			
6) T n-Tetradecane (C14)	8.211	121683	0.956 ug/ml
10) T n-Eicosane (C20)	12.533	159451	1.251 ug/ml
11) T n-Heneicosane (C21)	13.135	255727	1.999 ug/ml
14) T n-Tetracosane (C24)	14.736	144266	1.136 ug/ml
15) T n-Hexacosane (C26)	15.775	159430	1.282 ug/ml
16) T n-Octacosane (C28)	16.740	150862	1.237 ug/ml
17) T n-Tricontane (C30)	17.600	637259	5.360 ug/ml
18) T n-Dotriacontane (C32)	18.426	583385	5.088 ug/ml
19) T n-Tetratriacontane (C34)	19.240	1330412	12.254 ug/ml
20) T n-Hexatriacontane (C36)	19.969	1494183	14.556 ug/ml
21) T n-Octatriacontane (C38)	20.635	872492	8.992 ug/ml
22) T n-Tetracontane (C40)	21.517	742304	7.239 ug/ml

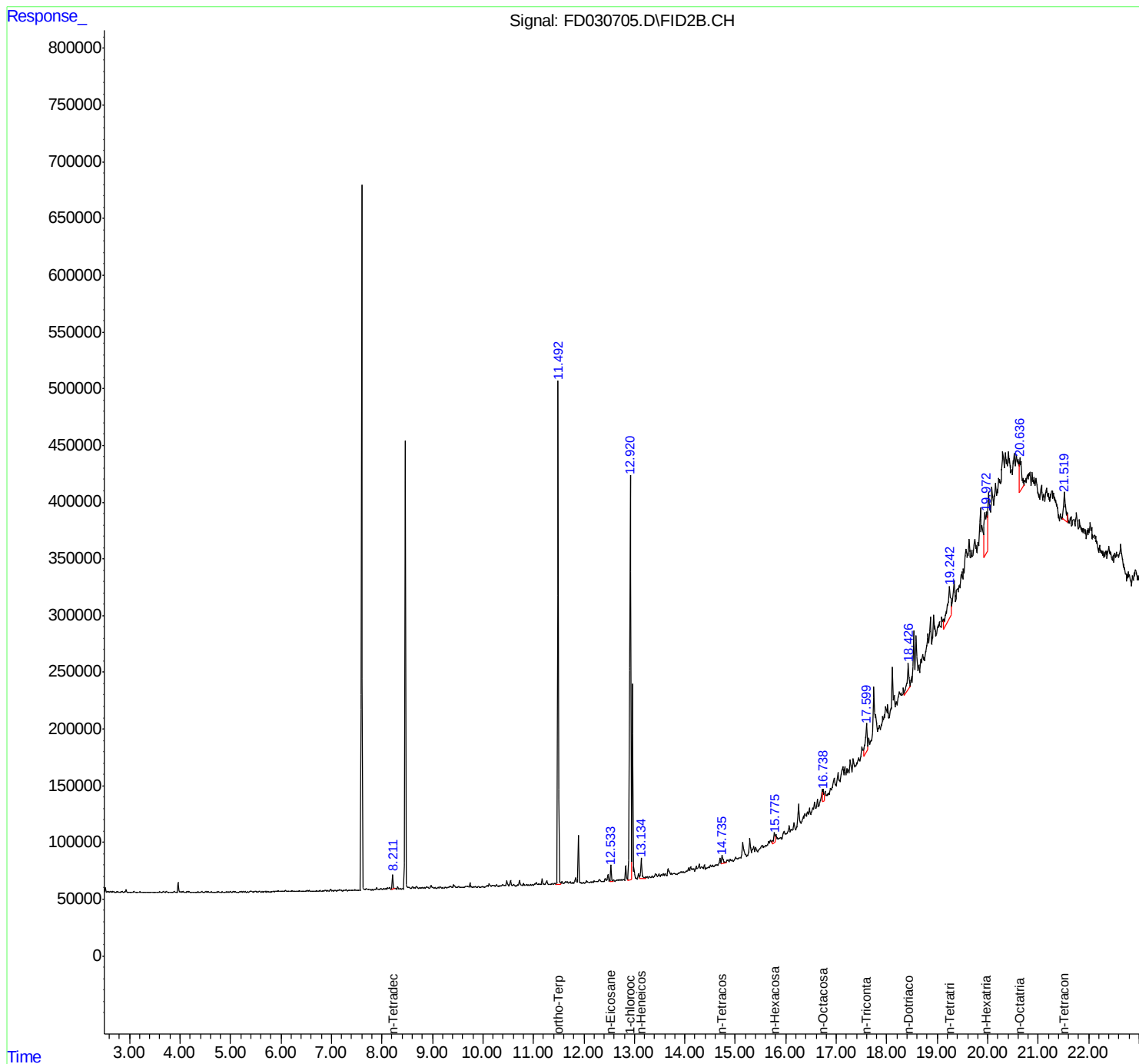
(f)=RT Delta > 1/2 Window

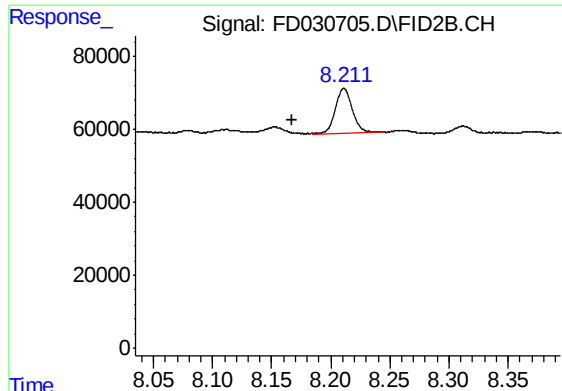
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091619AL\
Data File : FD030705.D
Signal(s) : FID2B.CH
Acq On : 17 Sep 2019 1:37
Operator : DD\AJ
Sample : K4661-05
Misc :
ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 17 04:04:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.M
Quant Title : GC Extractables
QLast Update : Wed Sep 04 04:22:49 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

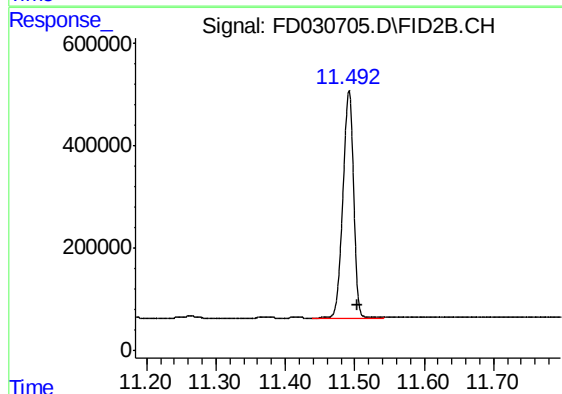
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





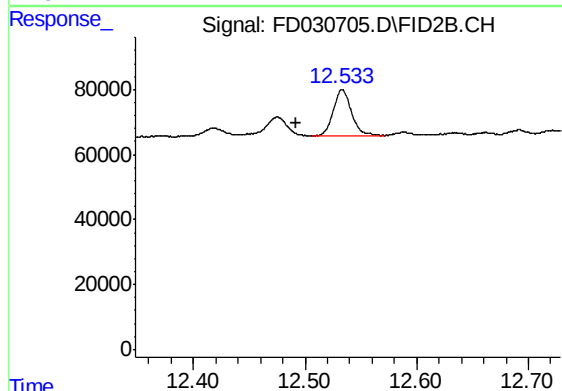
#6 n-Tetradecane (C14)

R.T.: 8.211 min
Delta R.T.: 0.043 min
Response: 121683
Conc: 0.96 ug/ml



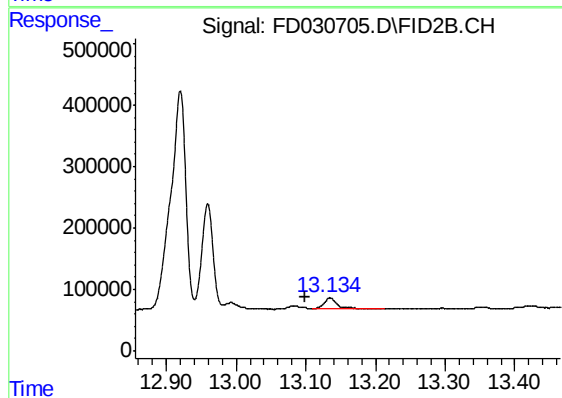
#9 ortho-Terphenyl (SURR)

R.T.: 11.492 min
Delta R.T.: -0.013 min
Response: 4760350
Conc: 32.73 ug/ml



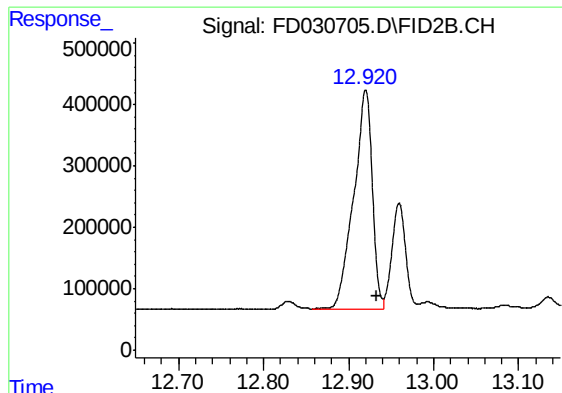
#10 n-Eicosane (C20)

R.T.: 12.533 min
Delta R.T.: 0.042 min
Response: 159451
Conc: 1.25 ug/ml



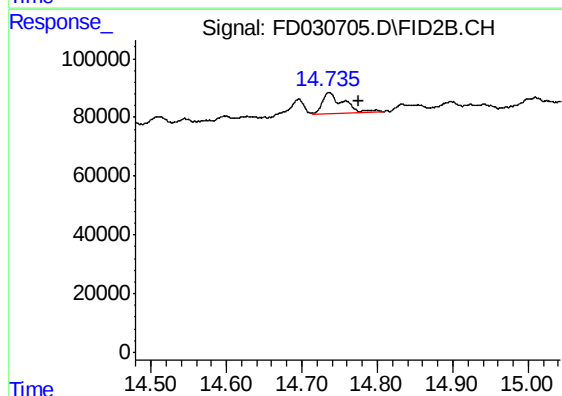
#11 n-Heneicosane (C21)

R.T.: 13.135 min
Delta R.T.: 0.036 min
Response: 255727
Conc: 2.00 ug/ml



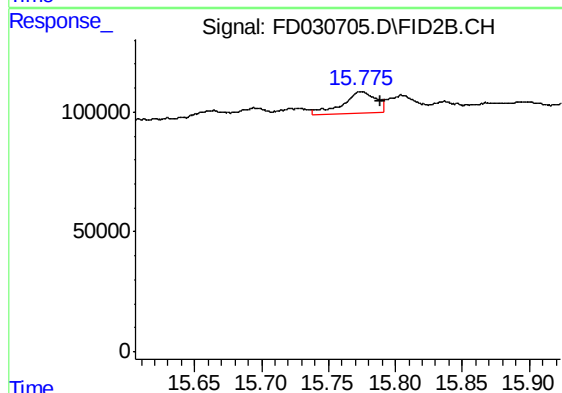
#12 1-chlorooctadecane (SURR)

R.T.: 12.920 min
Delta R.T.: -0.012 min
Response: 5414506
Conc: 49.58 ug/ml



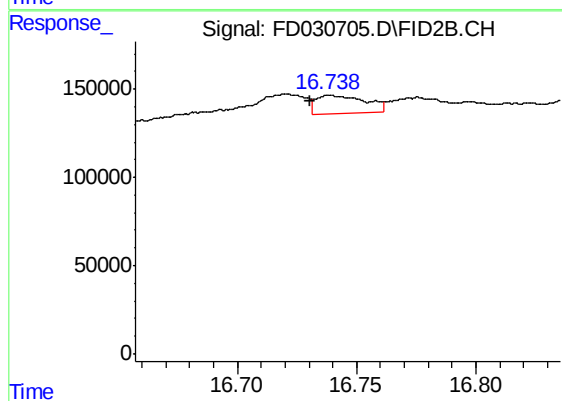
#14 n-Tetracosane (C24)

R.T.: 14.736 min
Delta R.T.: -0.039 min
Response: 144266
Conc: 1.14 ug/ml



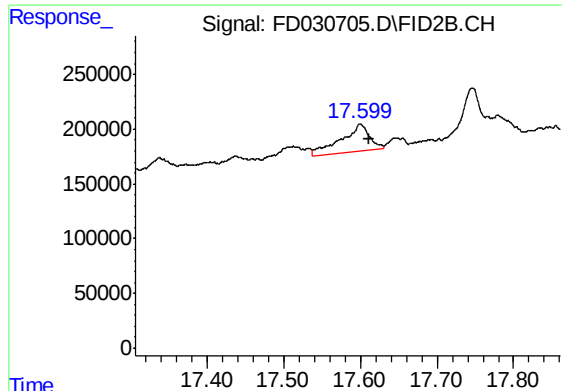
#15 n-Hexacosane (C26)

R.T.: 15.775 min
Delta R.T.: -0.014 min
Response: 159430
Conc: 1.28 ug/ml



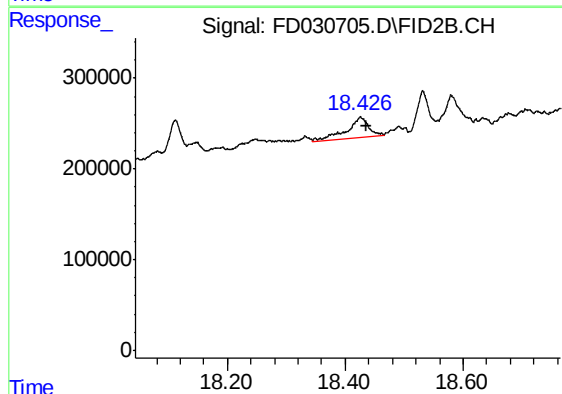
#16 n-Octacosane (C28)

R.T.: 16.740 min
Delta R.T.: 0.009 min
Response: 150862
Conc: 1.24 ug/ml



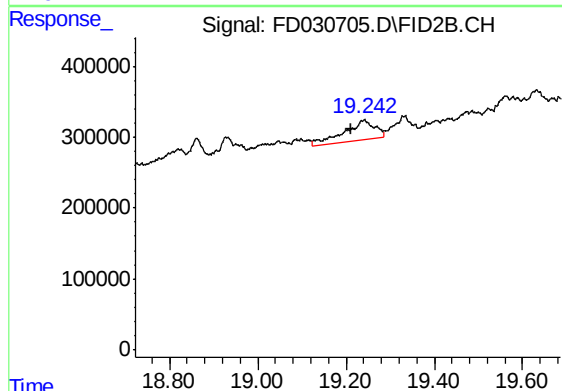
#17 n-Tricontane (C30)

R.T.: 17.600 min
Delta R.T.: -0.011 min
Response: 637259
Conc: 5.36 ug/ml



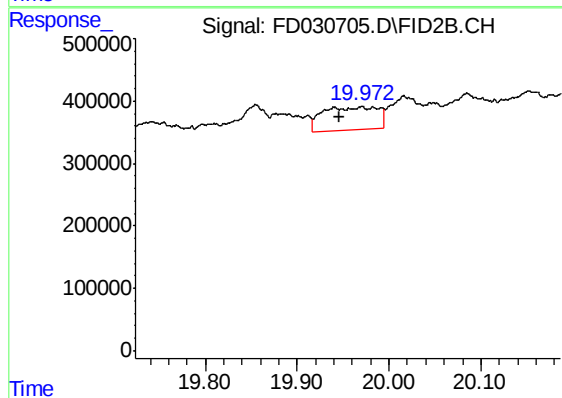
#18 n-Dotriacontane (C32)

R.T.: 18.426 min
Delta R.T.: -0.010 min
Response: 583385
Conc: 5.09 ug/ml



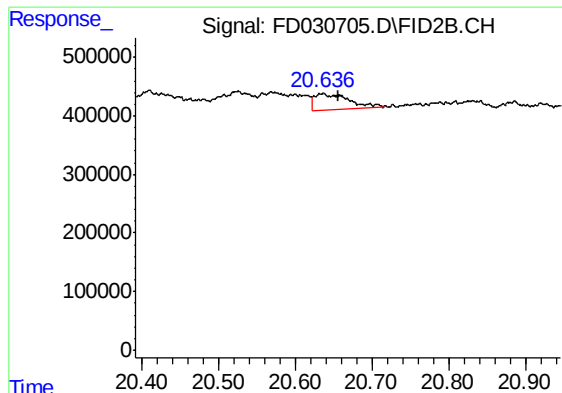
#19 n-Tetatriacontane (C34)

R.T.: 19.240 min
Delta R.T.: 0.028 min
Response: 1330412
Conc: 12.25 ug/ml



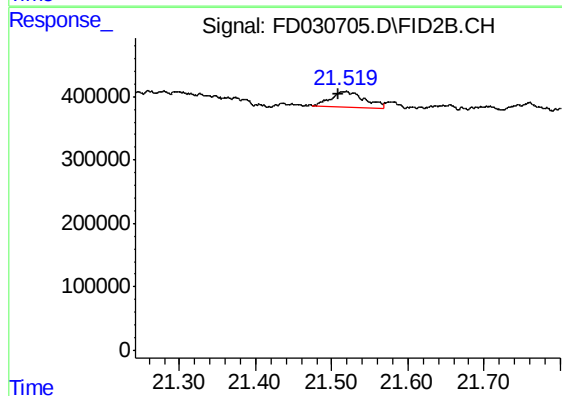
#20 n-Hexatriacontane (C36)

R.T.: 19.969 min
Delta R.T.: 0.023 min
Response: 1494183
Conc: 14.56 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.635 min
Delta R.T.: -0.021 min
Response: 872492
Conc: 8.99 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.517 min
Delta R.T.: 0.008 min
Response: 742304
Conc: 7.24 ug/ml