

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092721AL\
 Data File : FD038903.D
 Signal(s) : FID2B.CH
 Acq On : 27 Sep 2021 12:13
 Operator : AJ\MA
 Sample : M3917-01DL 2X
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 28 00:38:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 06:05:30 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)	11.680	2270068	15.444 ug/ml
Spiked Amount 50.000		Recovery =	30.89%
12) S 1-chlorooctadecane (S...	13.105	2306962	19.833 ug/ml
Spiked Amount 50.000		Recovery =	39.67%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.101	442447	3.038 ug/ml
5) T A~2-methylnaphthalene...	7.155	539393	3.647 ug/ml
6) T n-Tetradecane (C14)	8.280	328906	2.440 ug/ml
10) T n-Eicosane (C20)	12.652	362073	2.626 ug/ml
11) T n-Heneicosane (C21)	13.295	329085	2.368 ug/ml
13) T n-Docosane (C22)	13.893	466275	3.423 ug/ml
14) T n-Tetracosane (C24)	14.942	1395333	10.444 ug/ml
16) T n-Octacosane (C28)	16.932	293632	2.428 ug/ml
18) T n-Dotriacontane (C32)	18.581	253688	2.346 ug/ml

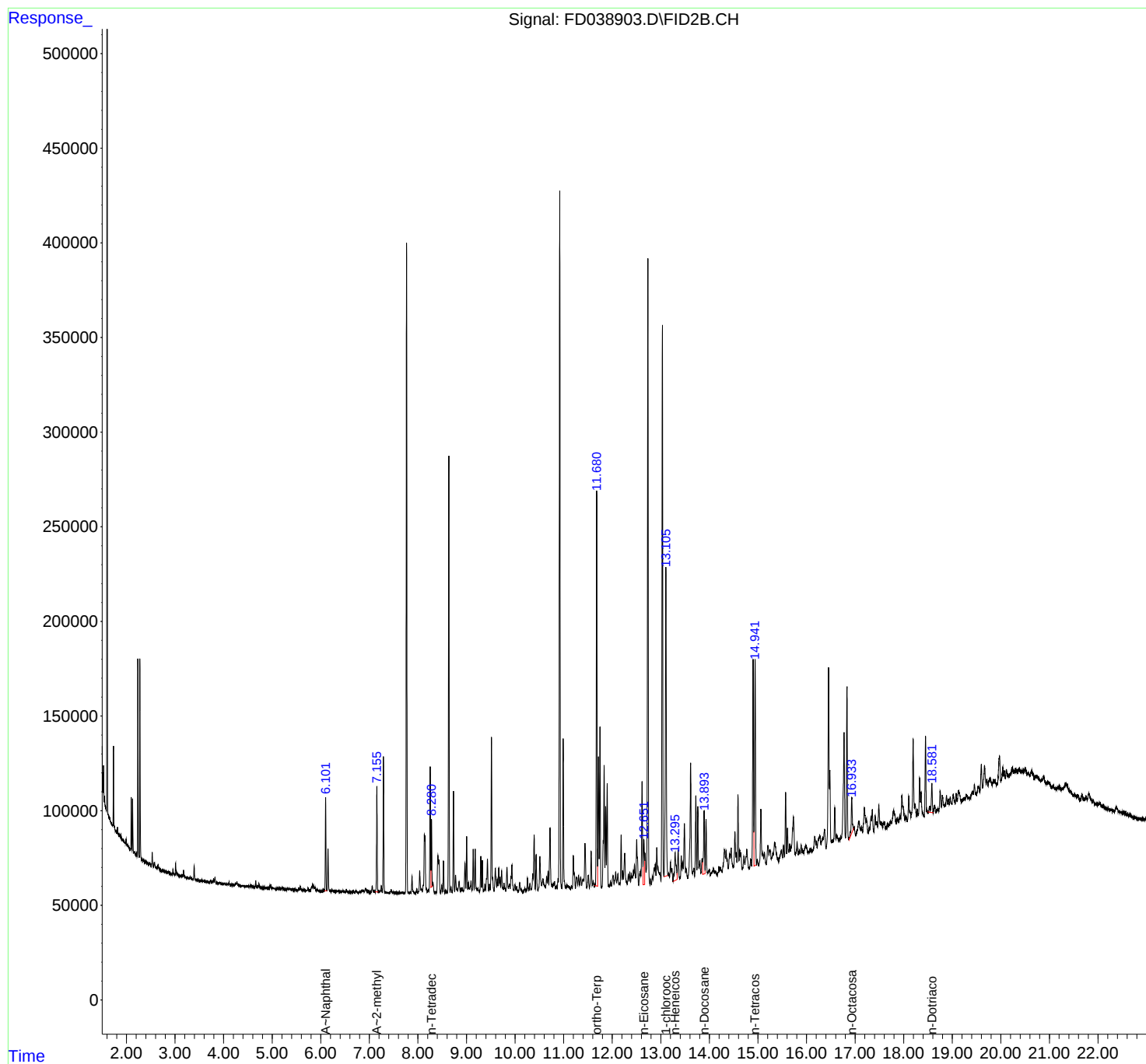
(f)=RT Delta > 1/2 Window

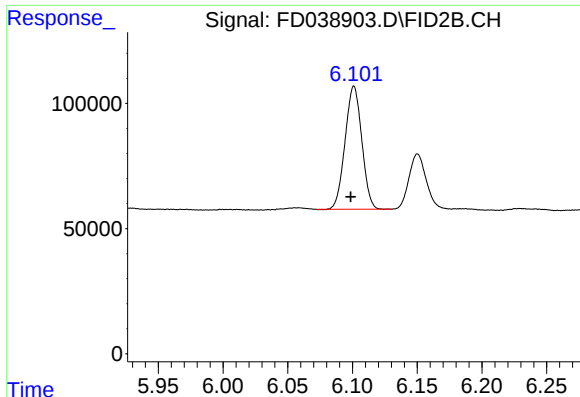
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092721AL\
Data File : FD038903.D
Signal(s) : FID2B.CH
Acq On : 27 Sep 2021 12:13
Operator : AJ\MA
Sample : M3917-01DL 2X
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 28 00:38:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 06:05:30 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

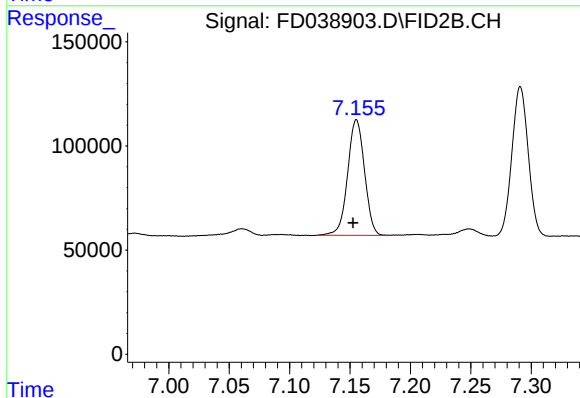
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





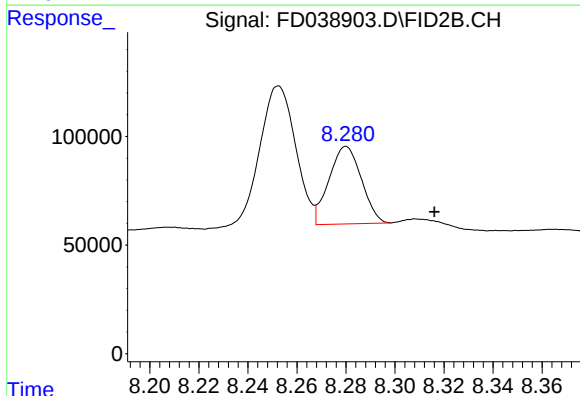
#3 A~Naphthalene (C11.7)

R.T.: 6.101 min
Delta R.T.: 0.003 min
Response: 442447
Conc: 3.04 ug/ml



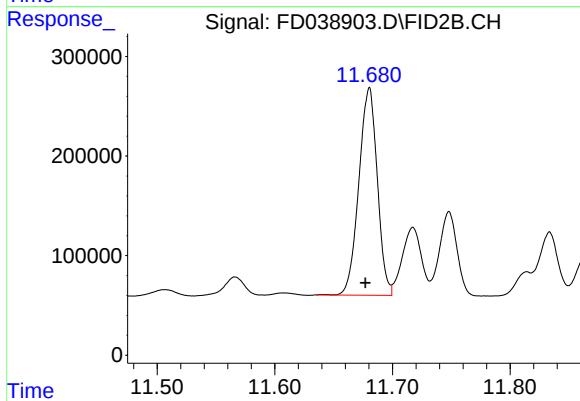
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.155 min
Delta R.T.: 0.003 min
Response: 539393
Conc: 3.65 ug/ml



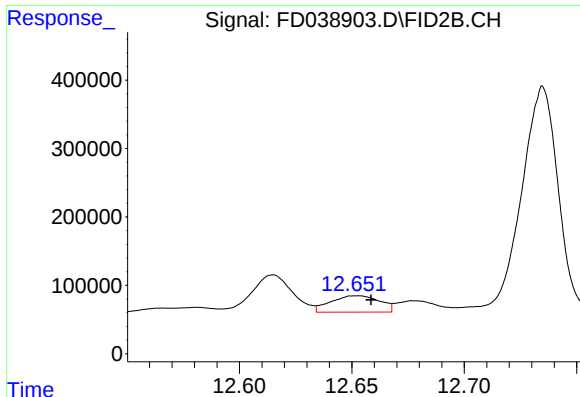
#6 n-Tetradecane (C14)

R.T.: 8.280 min
Delta R.T.: -0.036 min
Response: 328906
Conc: 2.44 ug/ml



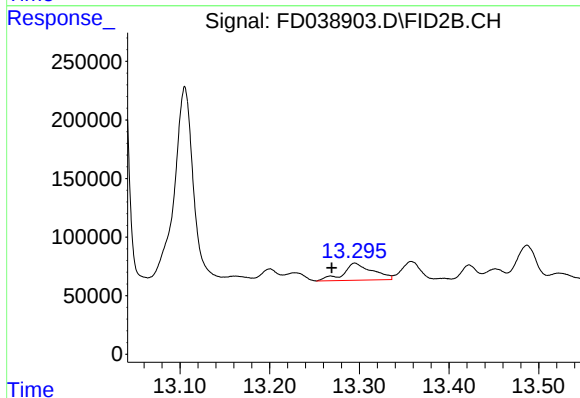
#9 ortho-Terphenyl (SURR)

R.T.: 11.680 min
Delta R.T.: 0.003 min
Response: 2270068
Conc: 15.44 ug/ml



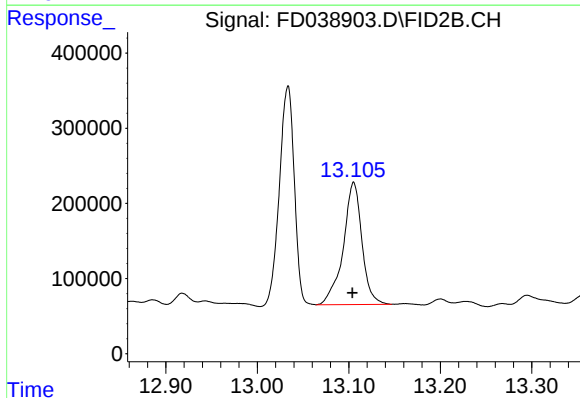
#10 n-Eicosane (C20)

R.T.: 12.652 min
Delta R.T.: -0.006 min
Response: 362073
Conc: 2.63 ug/ml



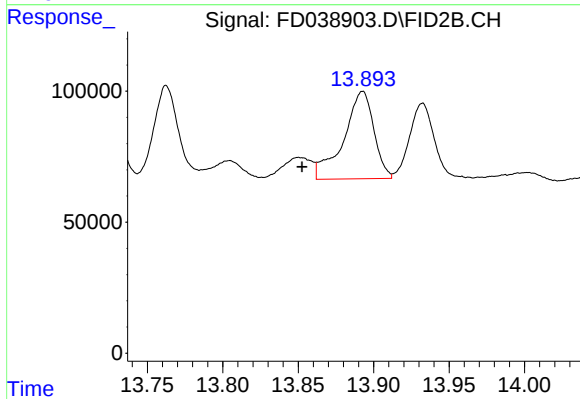
#11 n-Heneicosane (C21)

R.T.: 13.295 min
Delta R.T.: 0.026 min
Response: 329085
Conc: 2.37 ug/ml



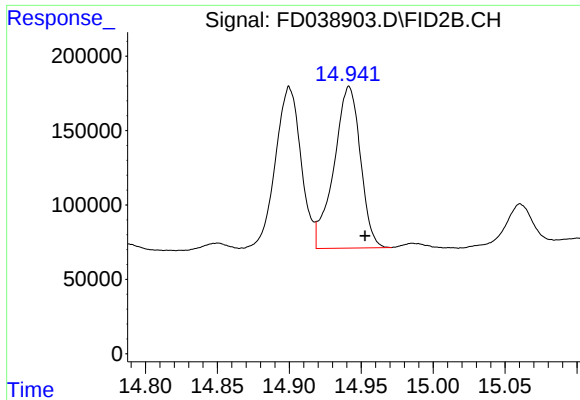
#12 1-chlorooctadecane (SURR)

R.T.: 13.105 min
Delta R.T.: 0.002 min
Response: 2306962
Conc: 19.83 ug/ml



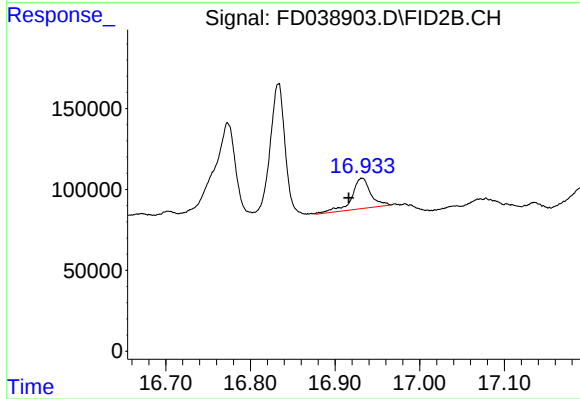
#13 n-Docosane (C22)

R.T.: 13.893 min
Delta R.T.: 0.040 min
Response: 466275
Conc: 3.42 ug/ml



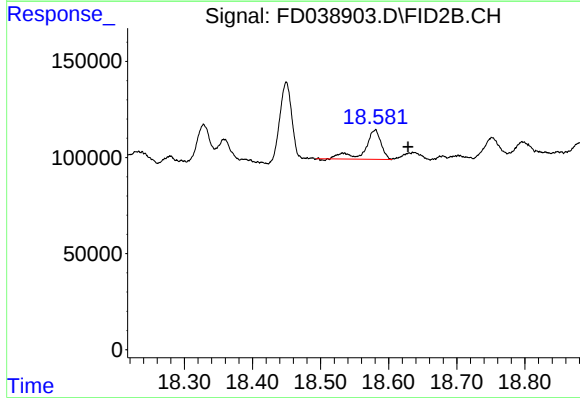
#14 n-Tetracosane (C24)

R.T.: 14.942 min
Delta R.T.: -0.011 min
Response: 1395333
Conc: 10.44 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.932 min
Delta R.T.: 0.016 min
Response: 293632
Conc: 2.43 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.581 min
Delta R.T.: -0.048 min
Response: 253688
Conc: 2.35 ug/ml