

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082018AR\
 Data File : FD025412.D
 Signal(s) : FID2B.CH
 Acq On : 20 Aug 2018 11:34
 Operator : AJ\SJ
 Sample : J4486-01
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 20 11:57:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072018.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 21 00:37:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.439	5240882	67.892 ug/ml
Spiked Amount 50.000		Recovery =	135.78%
6) S 2-Fluorobiphenyl (SURR)	8.293	3598850	66.931 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	133.86%#
11) S ortho-Terphenyl (SURR)	11.338	4742761	55.887 ug/ml
Spiked Amount 50.000		Recovery =	111.77%
Target Compounds			
12) T Fluoranthene (C21.85)	12.364	178321	2.030 ug/ml
13) T Pyrene (C20.8)	12.658	151991	1.730 ug/ml
14) T Benzo[a]anthracene (C...	14.527	98085	1.176 ug/ml
15) T Chrysene (C27.41)	14.566	122999	1.460 ug/ml
16) T benzo[b]fluoranthene ...	16.074	75648	0.841 ug/ml
17) T Bnezo[k]fluoranthene ...	16.074f	75648	0.840 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.448	96892	1.053 ug/ml

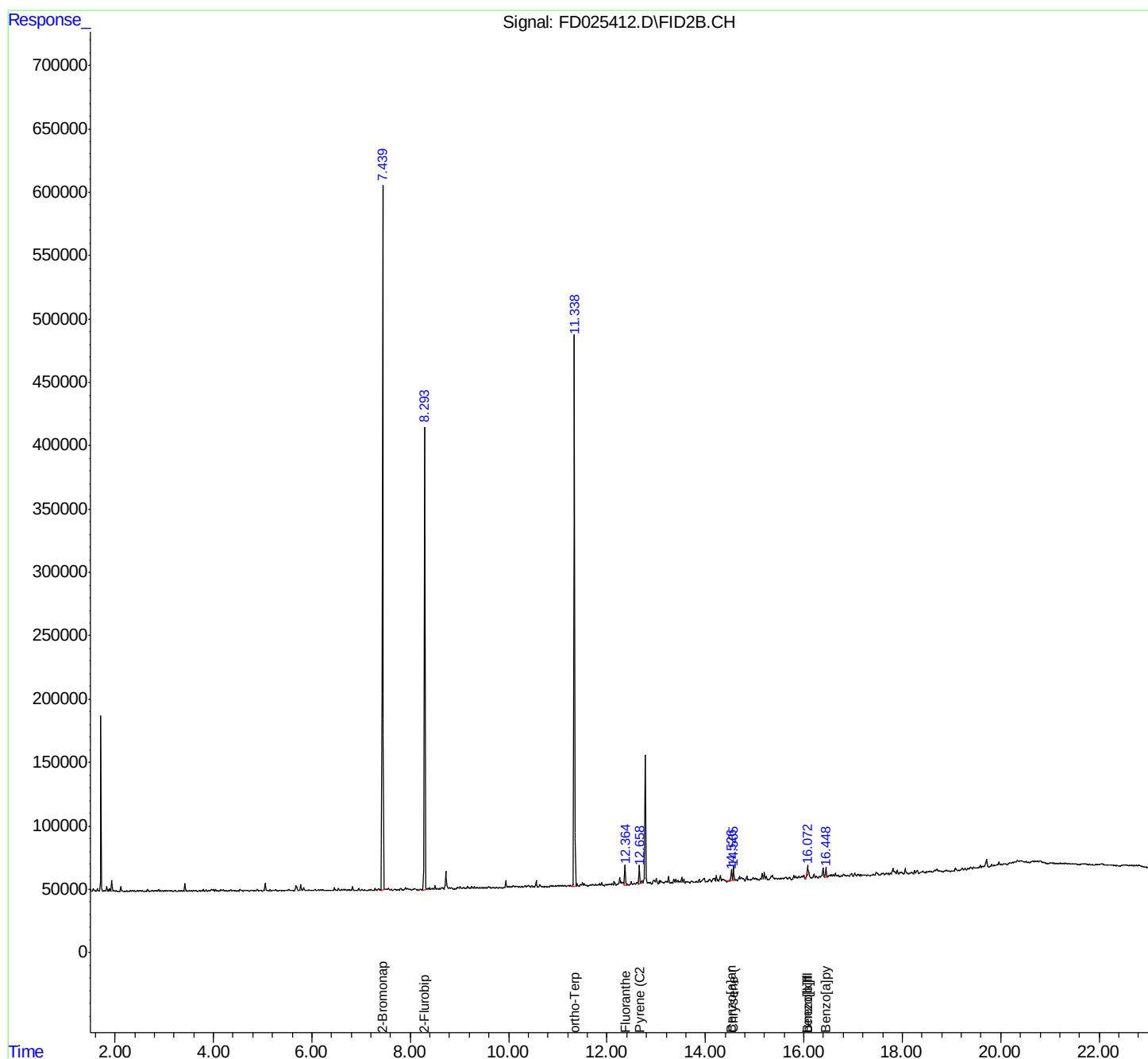
(f)=RT Delta > 1/2 Window

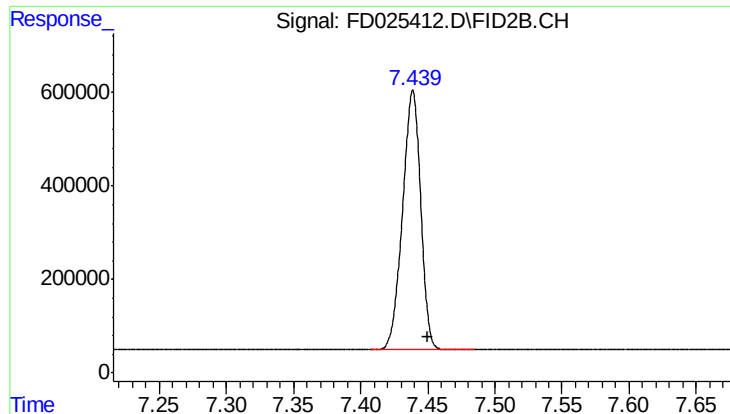
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082018AR\
Data File : FD025412.D
Signal(s) : FID2B.CH
Acq On : 20 Aug 2018 11:34
Operator : AJ\SJ
Sample : J4486-01
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 20 11:57:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072018.M
Quant Title : GC Extractables
QLast Update : Sat Jul 21 00:37:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

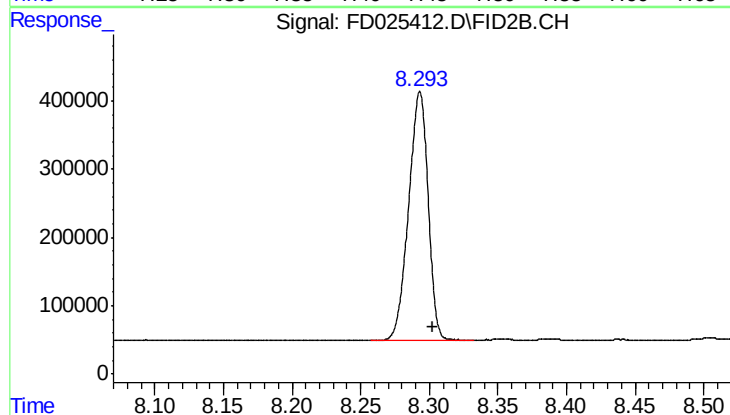
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





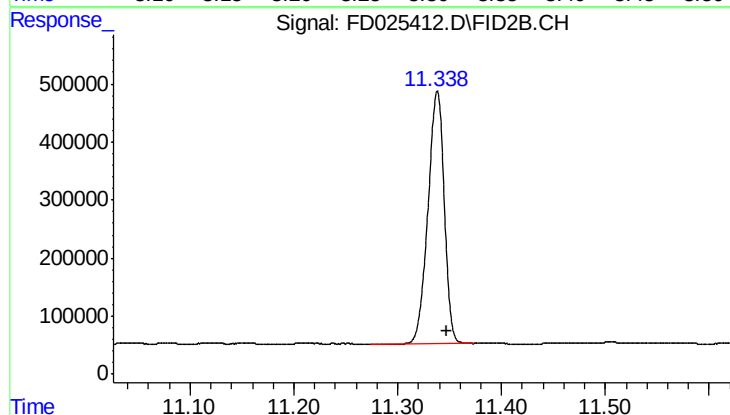
#4 2-Bromonaphthalene (SURR)

R.T.: 7.439 min
Delta R.T.: -0.011 min
Response: 5240882
Conc: 67.89 ug/ml



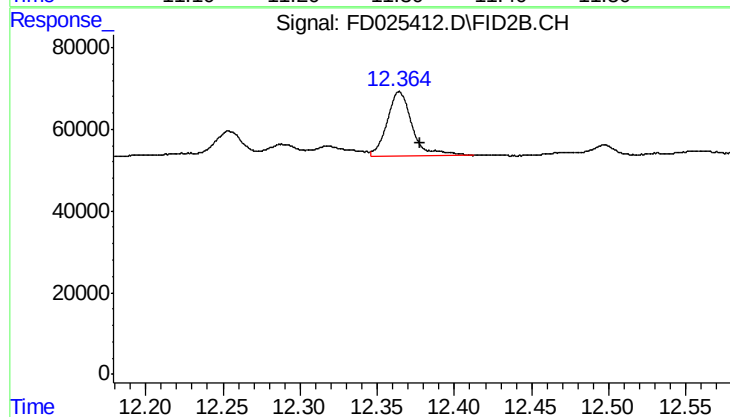
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.293 min
Delta R.T.: -0.010 min
Response: 3598850
Conc: 66.93 ug/ml



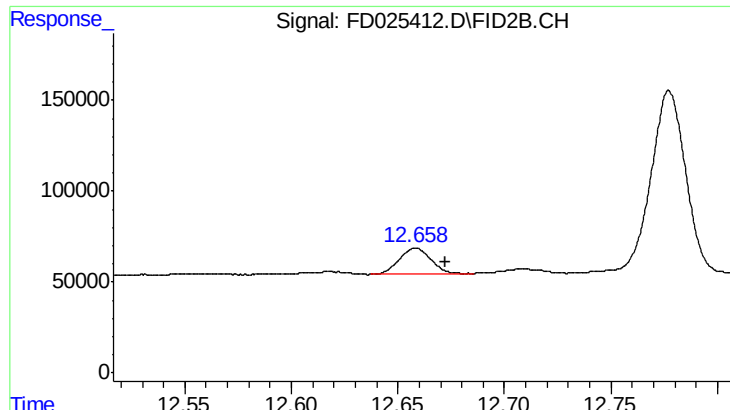
#11 ortho-Terphenyl (SURR)

R.T.: 11.338 min
Delta R.T.: -0.010 min
Response: 4742761
Conc: 55.89 ug/ml



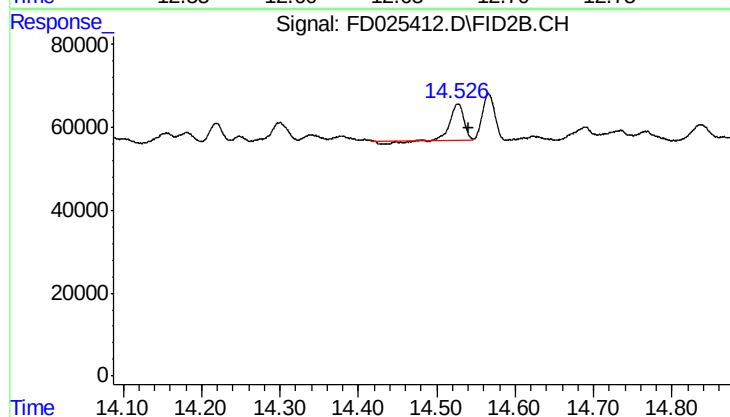
#12 Fluoranthene (C21.85)

R.T.: 12.364 min
Delta R.T.: -0.013 min
Response: 178321
Conc: 2.03 ug/ml



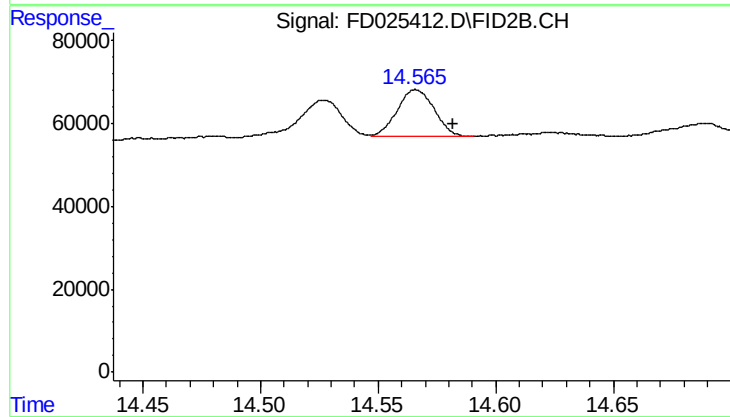
#13 Pyrene (C20.8)

R.T.: 12.658 min
Delta R.T.: -0.014 min
Response: 151991
Conc: 1.73 ug/ml



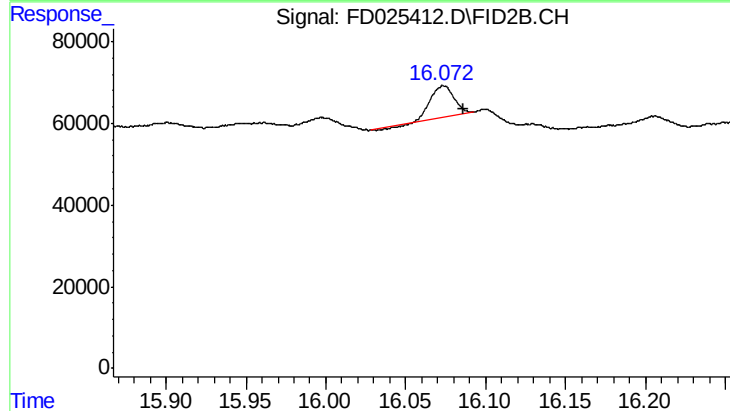
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.527 min
Delta R.T.: -0.014 min
Response: 98085
Conc: 1.18 ug/ml



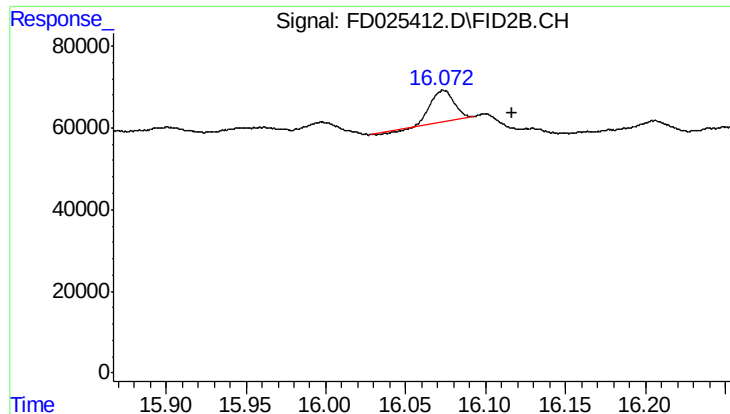
#15 Chrysene (C27.41)

R.T.: 14.566 min
Delta R.T.: -0.016 min
Response: 122999
Conc: 1.46 ug/ml



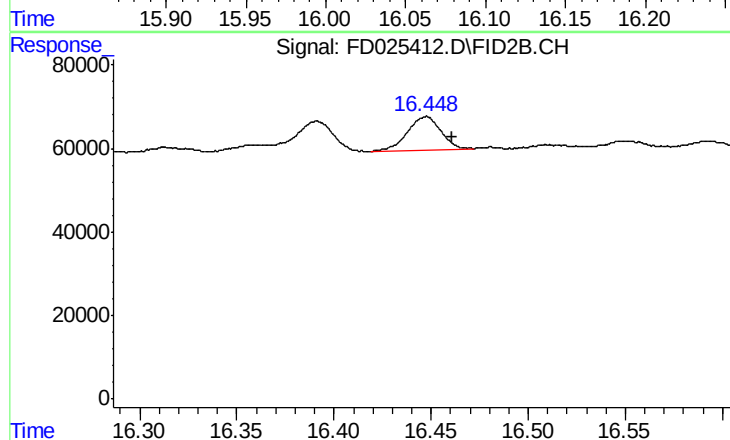
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.074 min
Delta R.T.: -0.012 min
Response: 75648
Conc: 0.84 ug/ml



#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.074 min
Delta R.T.: -0.043 min
Response: 75648
Conc: 0.84 ug/ml



#18 Benzo[a]pyrene (C31.34)

R.T.: 16.448 min
Delta R.T.: -0.013 min
Response: 96892
Conc: 1.05 ug/ml