

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101420AR\
 Data File : FD035053.D
 Signal(s) : FID2B.CH
 Acq On : 15 Oct 2020 6:16
 Operator : DD\AJ
 Sample : L4391-04D
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 15 06:48:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 100120.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 10:31:12 2020
 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...	7.663	4511448	38.702 ug/ml
Spiked Amount 50.000		Recovery =	77.40%
6) S 2-Fluorobiphenyl (SURR)	8.528	3068991	37.382 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	74.76%
11) S ortho-Terphenyl (SURR)	11.568	3844788	28.038 ug/ml
Spiked Amount 50.000		Recovery =	56.08%
Target Compounds			
12) T Fluoranthene (C21.85)	12.616	124895	0.949 ug/ml
13) T Pyrene (C20.8)	12.913	117202	0.915 ug/ml
16) T benzo[b]fluoranthene ...	16.339	116515	1.087 ug/ml
17) T Bnezo[k]fluoranthene ...	16.339	116515	1.079 ug/ml

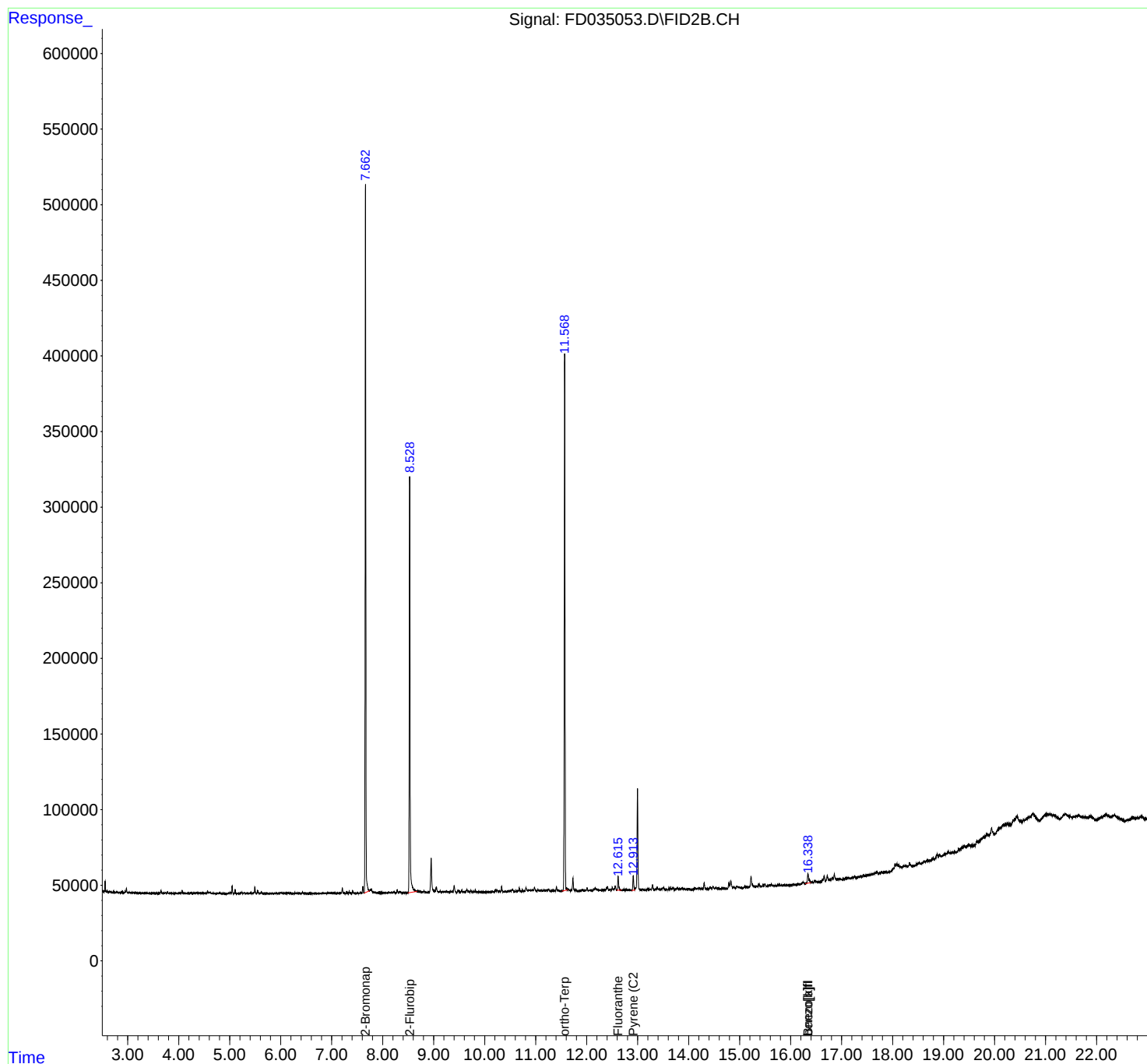
(f)=RT Delta > 1/2 Window

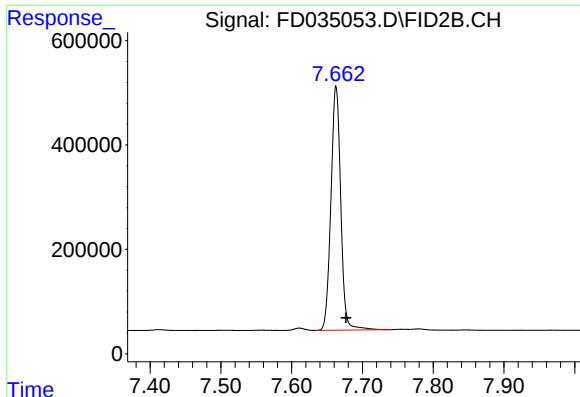
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101420AR\
Data File : FD035053.D
Signal(s) : FID2B.CH
Acq On : 15 Oct 2020 6:16
Operator : DD\AJ
Sample : L4391-04D
Misc :
ALS Vial : 78 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 15 06:48:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 100120.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 10:31:12 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

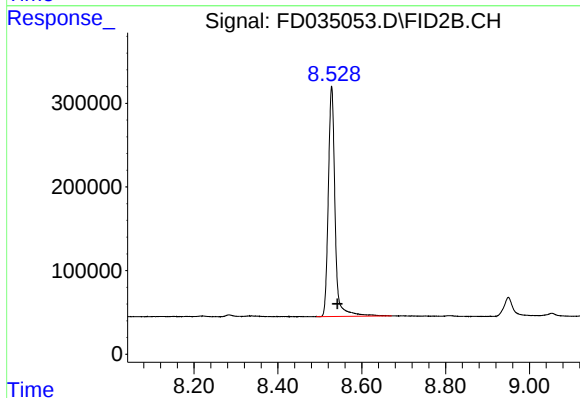
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





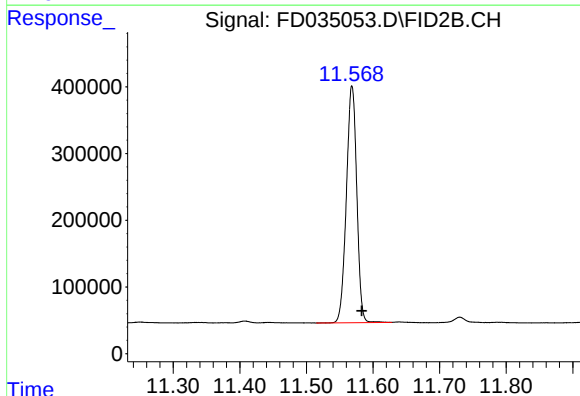
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.663 min
Delta R.T.: -0.014 min
Response: 4511448
Conc: 38.70 ug/ml



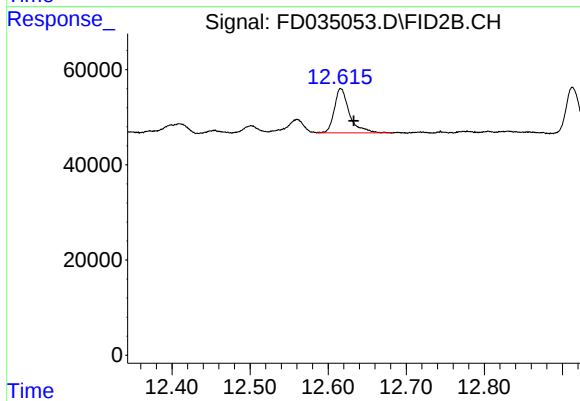
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.528 min
Delta R.T.: -0.014 min
Response: 3068991
Conc: 37.38 ug/ml



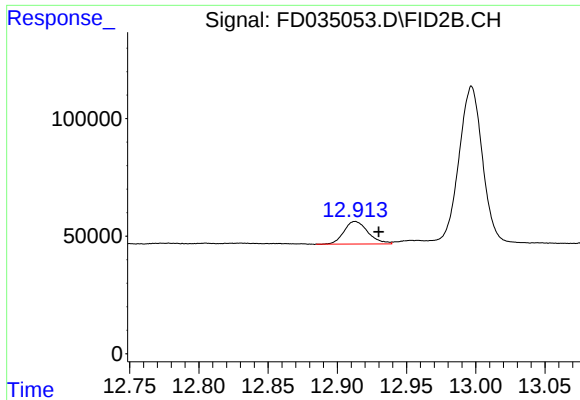
#11 ortho-Terphenyl (SURRE)

R.T.: 11.568 min
Delta R.T.: -0.015 min
Response: 3844788
Conc: 28.04 ug/ml



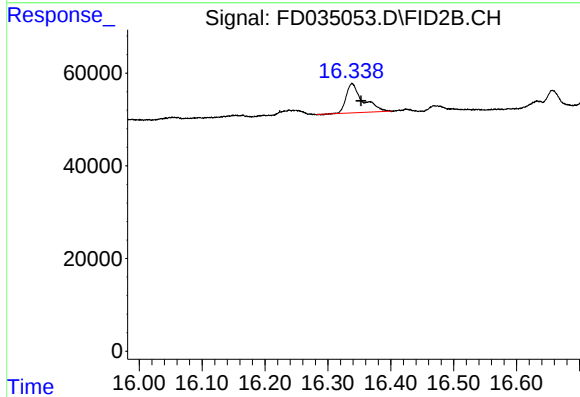
#12 Fluoranthene (C21.85)

R.T.: 12.616 min
Delta R.T.: -0.017 min
Response: 124895
Conc: 0.95 ug/ml



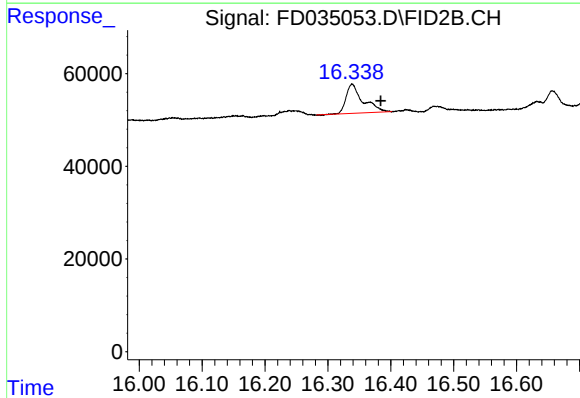
#13 Pyrene (C20.8)

R.T.: 12.913 min
Delta R.T.: -0.017 min
Response: 117202
Conc: 0.92 ug/ml



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

R.T.: 16.339 min
Delta R.T.: -0.014 min
Response: 116515
Conc: 1.09 ug/ml



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

R.T.: 16.339 min
Delta R.T.: -0.045 min
Response: 116515
Conc: 1.08 ug/ml