

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011519AR\
 Data File : FD027284.D
 Signal(s) : FID2B.CH
 Acq On : 15 Jan 2019 17:23
 Operator : AJ\SJ
 Sample : K1126-01
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 16 06:33:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010719.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 08 07:22:50 2019
 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...	7.360	3680207	38.958 ug/ml
Spiked Amount 50.000		Recovery =	77.92%
6) S 2-Fluorobiphenyl (SURR)	8.210	2513793	39.419 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	78.84%
11) S ortho-Terphenyl (SURR)	11.250	2512626	23.572 ug/ml
Spiked Amount 50.000		Recovery =	47.14%
Target Compounds			
12) T Fluoranthene (C21.85)	12.274	407656	3.914 ug/ml
13) T Pyrene (C20.8)	12.568	311793	3.020 ug/ml
14) T Benzo[a]anthracene (C...	14.473	232800	2.374 ug/ml
15) T Chrysene (C27.41)	14.473	232800	2.368 ug/ml
16) T benzo[b]fluoranthene ...	15.979	128063	1.267 ug/ml
17) T Bnezo[k]fluoranthene ...	15.979f	128063	1.267 ug/ml

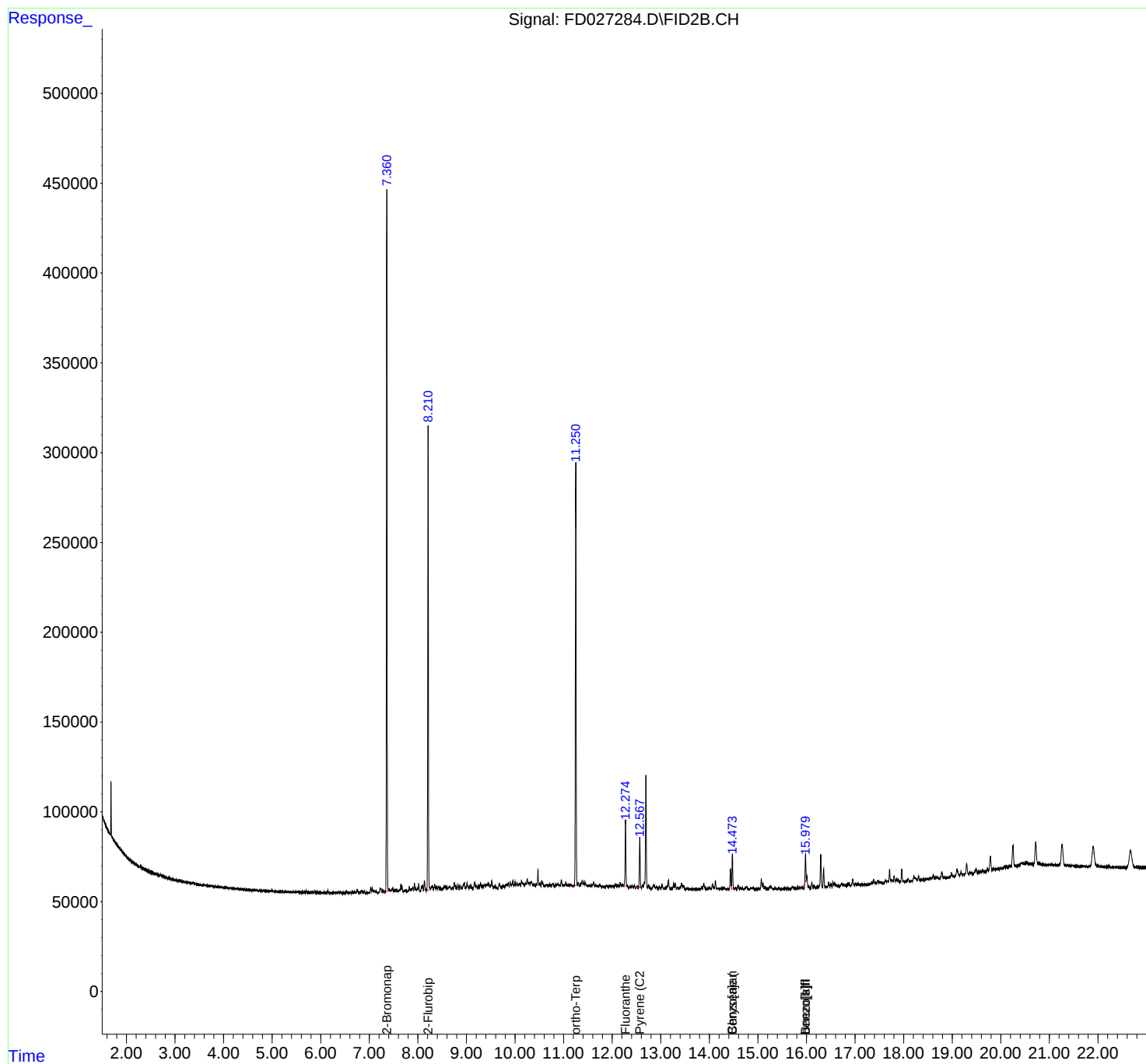
(f)=RT Delta > 1/2 Window

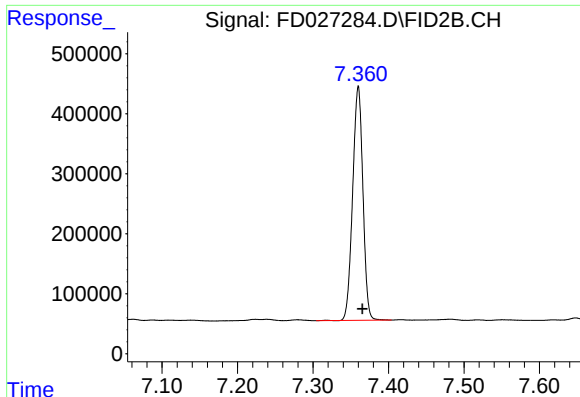
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011519AR\
Data File : FD027284.D
Signal(s) : FID2B.CH
Acq On : 15 Jan 2019 17:23
Operator : AJ\SJ
Sample : K1126-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 16 06:33:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010719.M
Quant Title : GC Extractables
QLast Update : Tue Jan 08 07:22:50 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

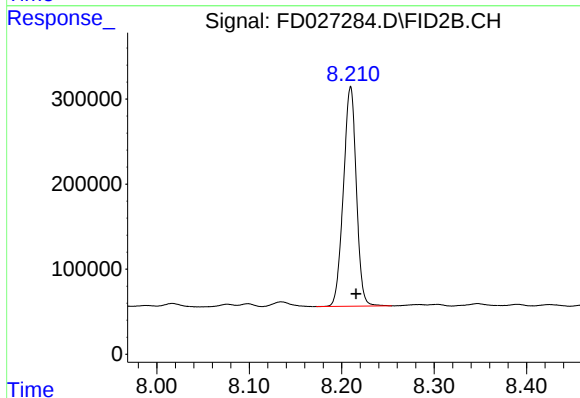
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





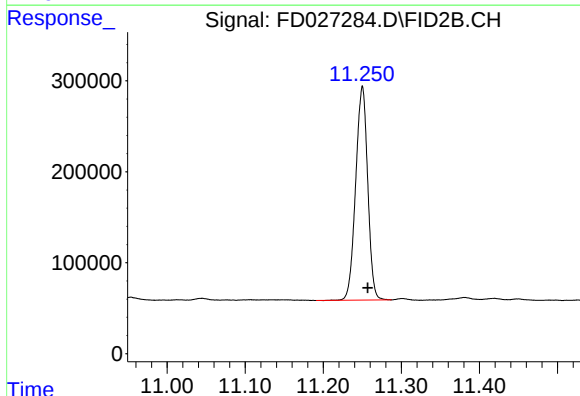
#4 2-Bromonaphthalene (SURR)

R.T.: 7.360 min
Delta R.T.: -0.005 min
Response: 3680207
Conc: 38.96 ug/ml



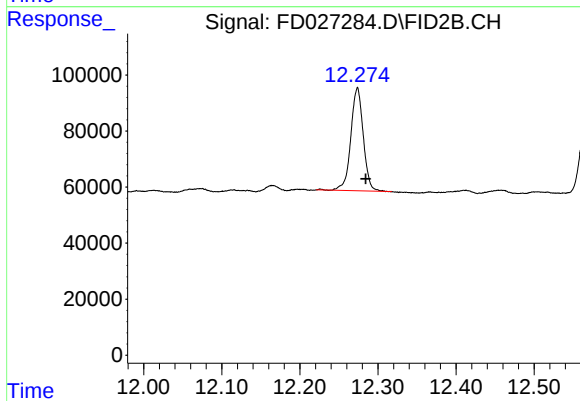
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.210 min
Delta R.T.: -0.006 min
Response: 2513793
Conc: 39.42 ug/ml



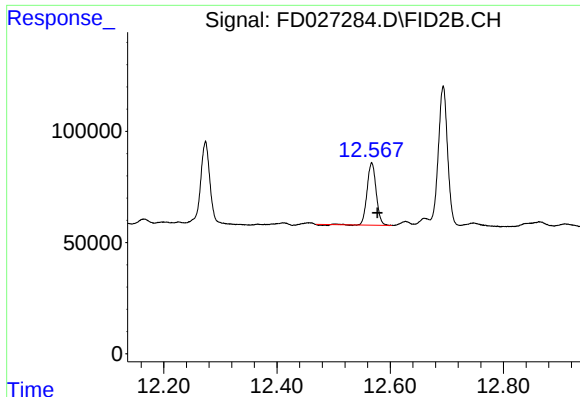
#11 ortho-Terphenyl (SURR)

R.T.: 11.250 min
Delta R.T.: -0.007 min
Response: 2512626
Conc: 23.57 ug/ml



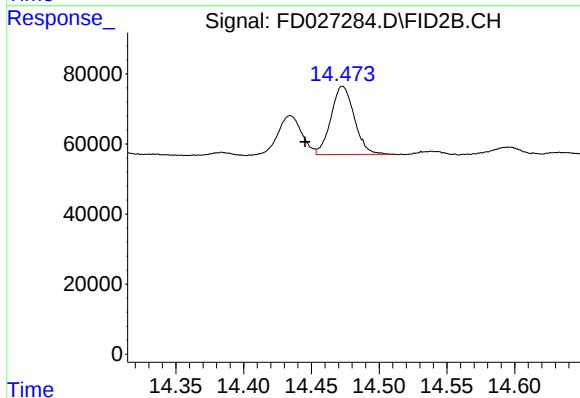
#12 Fluoranthene (C21.85)

R.T.: 12.274 min
Delta R.T.: -0.011 min
Response: 407656
Conc: 3.91 ug/ml



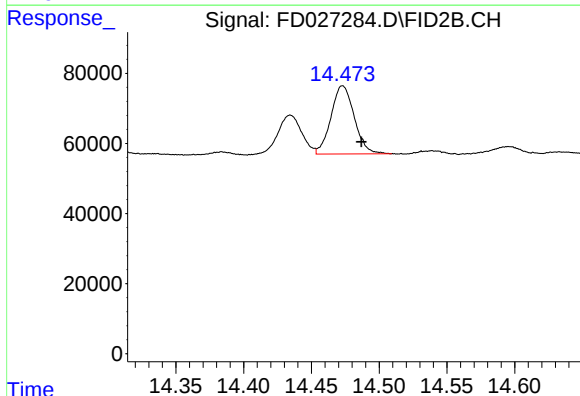
#13 Pyrene (C20.8)

R.T.: 12.568 min
Delta R.T.: -0.010 min
Response: 311793
Conc: 3.02 ug/ml



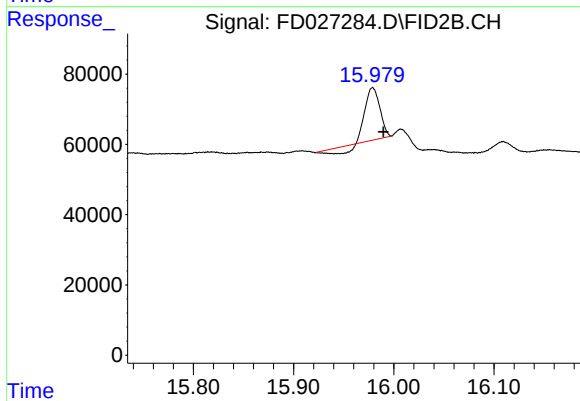
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.473 min
Delta R.T.: 0.028 min
Response: 232800
Conc: 2.37 ug/ml



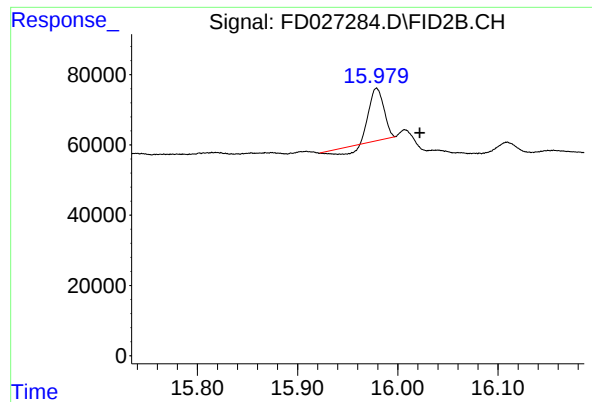
#15 Chrysene (C27.41)

R.T.: 14.473 min
Delta R.T.: -0.014 min
Response: 232800
Conc: 2.37 ug/ml



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

R.T.: 15.979 min
Delta R.T.: -0.011 min
Response: 128063
Conc: 1.27 ug/ml



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

R.T.: 15.979 min
Delta R.T.: -0.043 min
Response: 128063
Conc: 1.27 ug/ml