

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022719AR\
 Data File : FD027980.D
 Signal(s) : FID2B.CH
 Acq On : 27 Feb 2019 18:36
 Operator : AJ\SJ
 Sample : K1633-05
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 28 03:05:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020419.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 05 01:03:41 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...	7.334	3540498	47.690 ug/ml
Spiked Amount 50.000		Recovery =	95.38%
6) S 2-Fluorobiphenyl (SURR)	8.181	2225662	43.745 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	87.49%
11) S ortho-Terphenyl (SURR)	11.216	2076837	23.429 ug/ml
Spiked Amount 50.000		Recovery =	46.86%
Target Compounds			
9) T Phenanthrene (C19.36)	10.449	49140	0.559 ug/ml
12) T Fluoranthene (C21.85)	12.243	164183	1.834 ug/ml
13) T Pyrene (C20.8)	12.535	120648	1.360 ug/ml
14) T Benzo[a]anthracene (C...	14.408	50755	0.568 ug/ml
15) T Chrysene (C27.41)	14.448	76810	0.846 ug/ml
16) T benzo[b]fluoranthene ...	15.949	25869	0.265 ug/ml
17) T Bnezo[k]fluoranthene ...	15.949f	25869	0.262 ug/ml

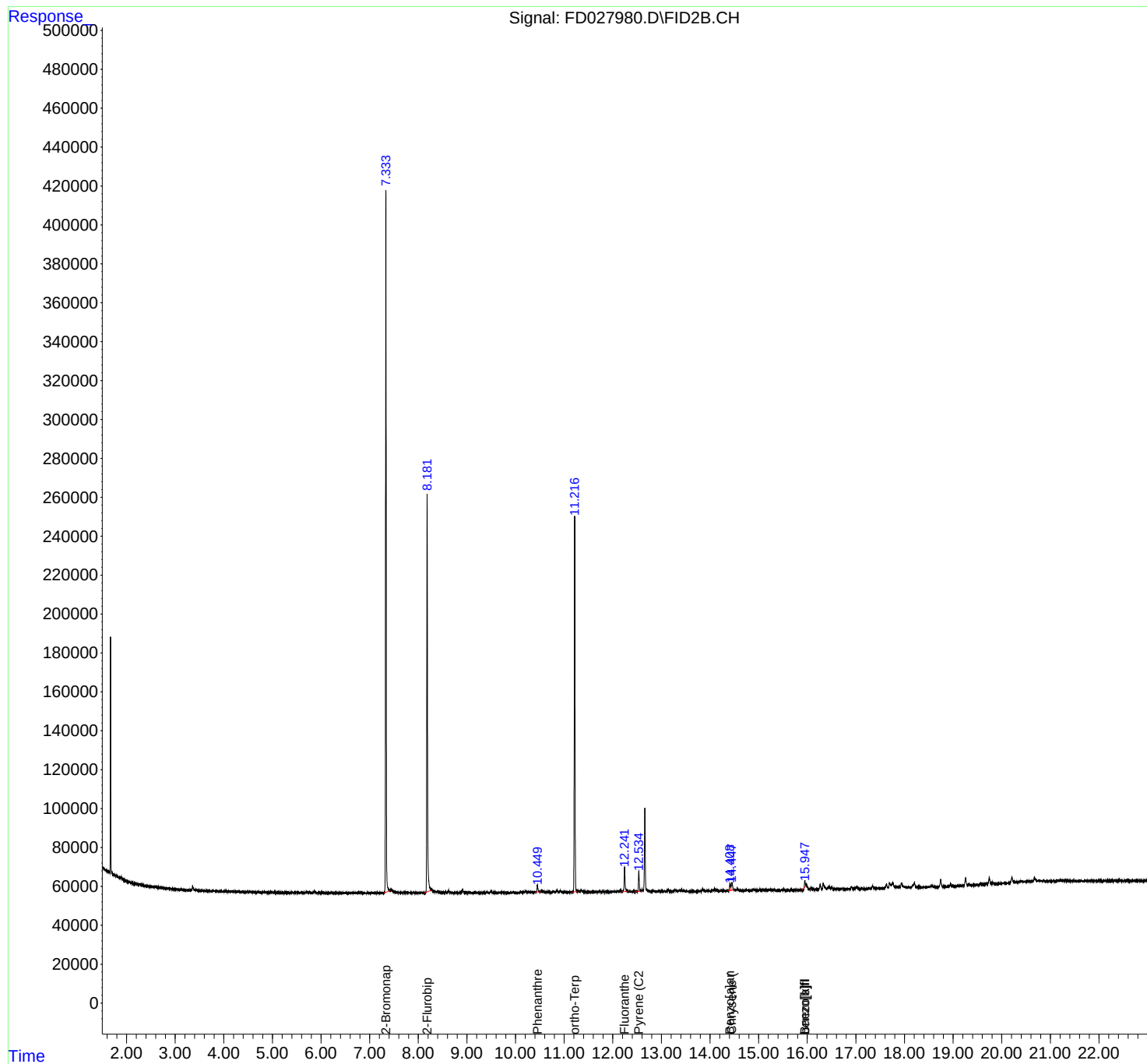
(f)=RT Delta > 1/2 Window

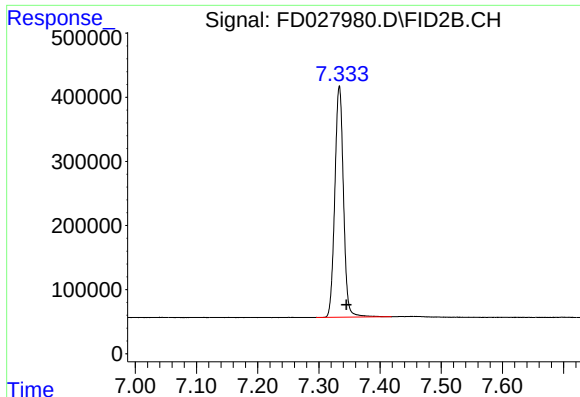
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022719AR\
Data File : FD027980.D
Signal(s) : FID2B.CH
Acq On : 27 Feb 2019 18:36
Operator : AJ\SJ
Sample : K1633-05
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 28 03:05:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020419.M
Quant Title : GC Extractables
QLast Update : Tue Feb 05 01:03:41 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

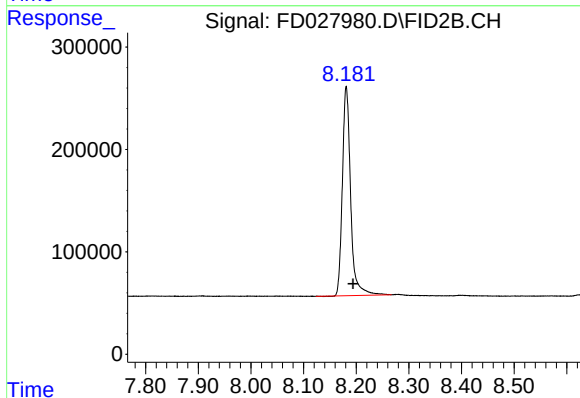
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





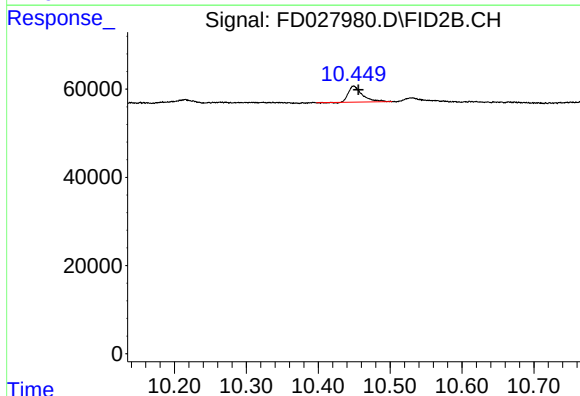
#4 2-Bromonaphthalene (SURR)

R.T.: 7.334 min
Delta R.T.: -0.012 min
Response: 3540498
Conc: 47.69 ug/ml



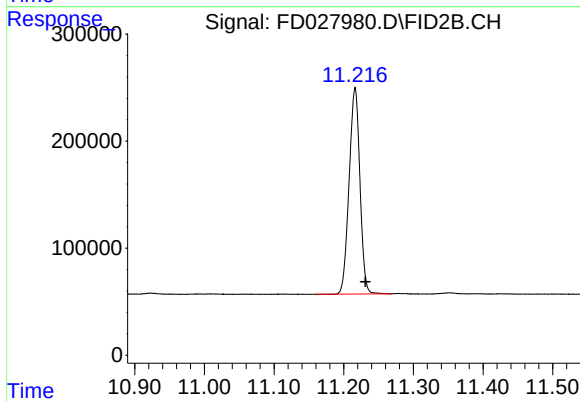
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.181 min
Delta R.T.: -0.012 min
Response: 2225662
Conc: 43.75 ug/ml



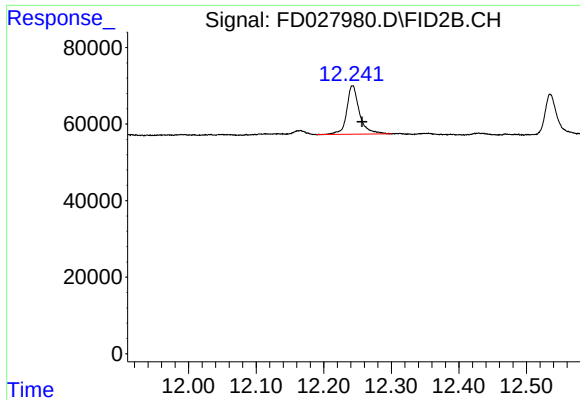
#9 Phenanthrene (C19.36)

R.T.: 10.449 min
Delta R.T.: -0.006 min
Response: 49140
Conc: 0.56 ug/ml



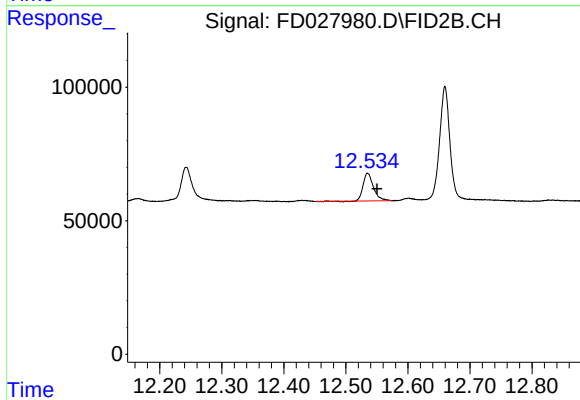
#11 ortho-Terphenyl (SURR)

R.T.: 11.216 min
Delta R.T.: -0.015 min
Response: 2076837
Conc: 23.43 ug/ml



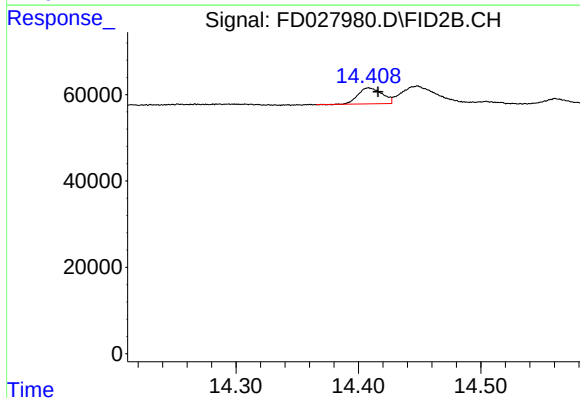
#12 Fluoranthene (C21.85)

R.T.: 12.243 min
Delta R.T.: -0.014 min
Response: 164183
Conc: 1.83 ug/ml



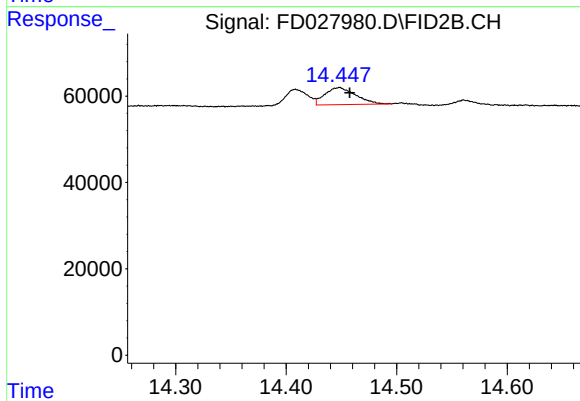
#13 Pyrene (C20.8)

R.T.: 12.535 min
Delta R.T.: -0.015 min
Response: 120648
Conc: 1.36 ug/ml



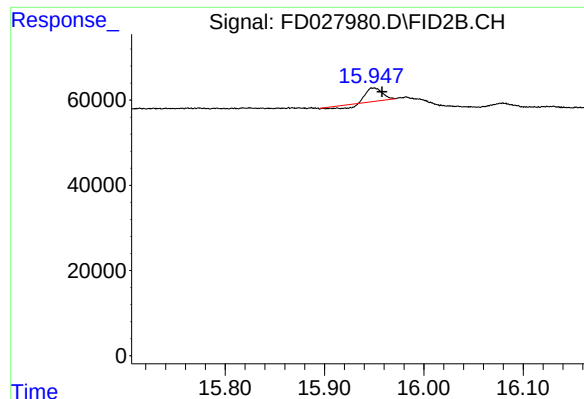
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.408 min
Delta R.T.: -0.008 min
Response: 50755
Conc: 0.57 ug/ml



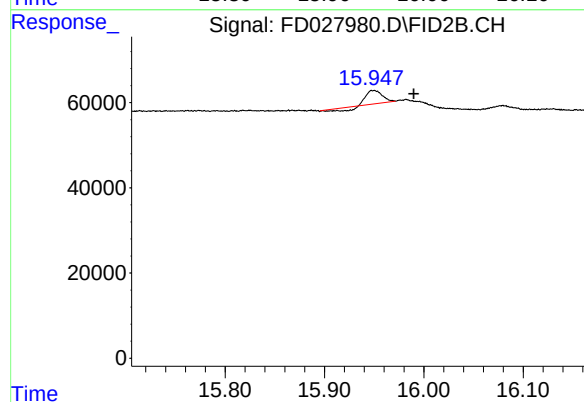
#15 Chrysene (C27.41)

R.T.: 14.448 min
Delta R.T.: -0.009 min
Response: 76810
Conc: 0.85 ug/ml



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

R.T.: 15.949 min
Delta R.T.: -0.009 min
Response: 25869
Conc: 0.26 ug/ml



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

R.T.: 15.949 min
Delta R.T.: -0.041 min
Response: 25869
Conc: 0.26 ug/ml