

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD070618AR\
 Data File : FD024891.D
 Signal(s) : FID2B.CH
 Acq On : 07 Jul 2018 2:49
 Operator : UA/AJ
 Sample : J3881-09
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 07 03:36:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 22 09:02:19 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...	7.473	3354669	36.672 ug/ml
Spiked Amount 50.000		Recovery =	73.34%
6) S 2-Fluorobiphenyl (SURR)	8.328	2218352	34.977 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	69.95%
11) S ortho-Terphenyl (SURR)	11.375	1173100	11.689 ug/ml
Spiked Amount 50.000		Recovery =	23.38%
Target Compounds			
9) T Phenanthrene (C19.36)	10.598	272455	2.650 ug/ml
12) T Fluoranthene (C21.85)	12.407	583822	5.855 ug/ml
13) T Pyrene (C20.8)	12.703	485720	4.885 ug/ml
14) T Benzo[a]anthracene (C...	14.573	341056	3.633 ug/ml
15) T Chrysene (C27.41)	14.613	354416	3.746 ug/ml
16) T benzo[b]fluoranthene ...	16.123	272396	2.634 ug/ml
17) T Bnezo[k]fluoranthene ...	16.123f	272396	2.581 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.498	321472	3.093 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.861	199824	1.875 ug/ml
21) T Benzo[a,h,i]pervylene ...	18.112	207264	1.951 ug/ml

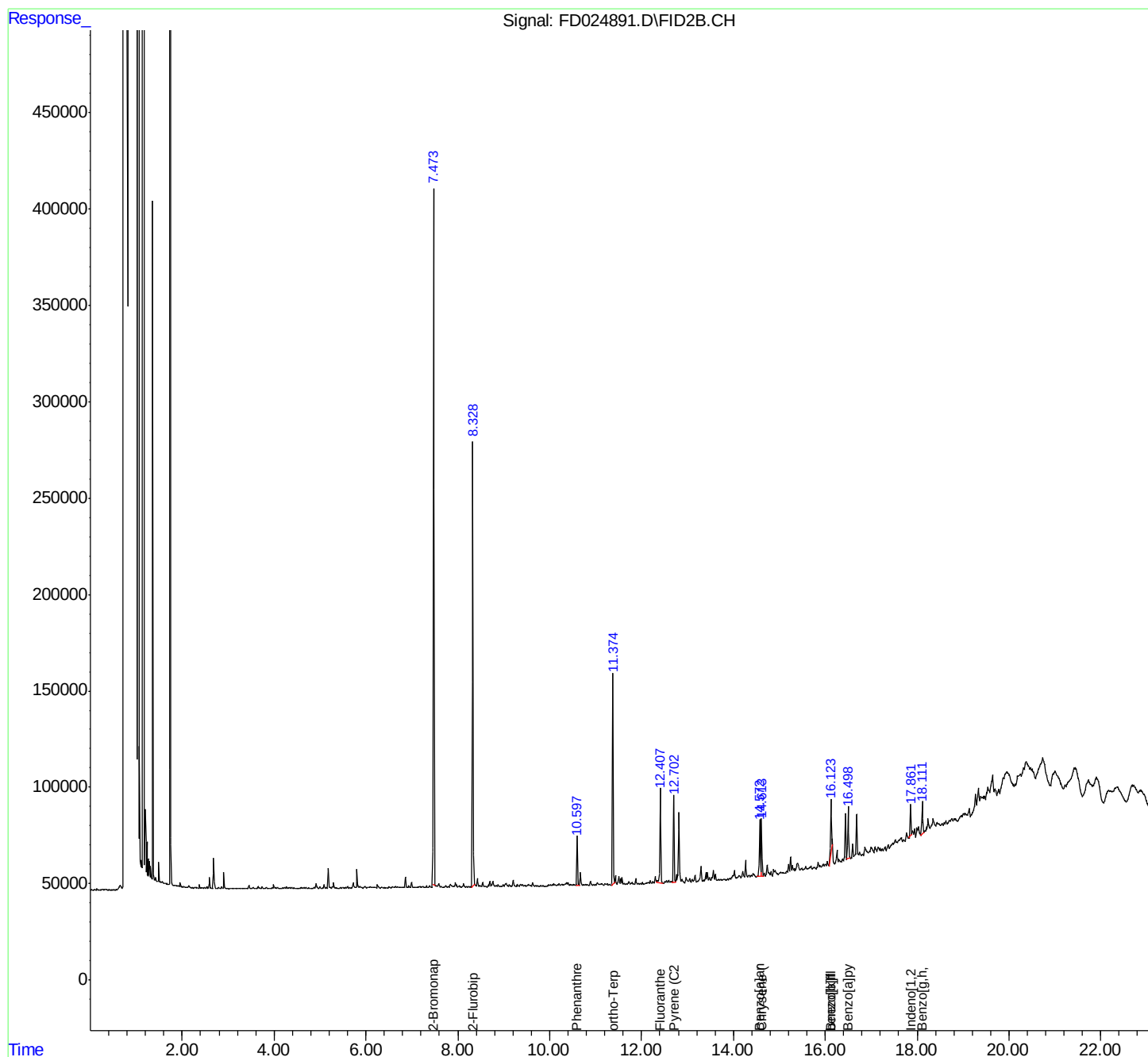
(f)=RT Delta > 1/2 Window

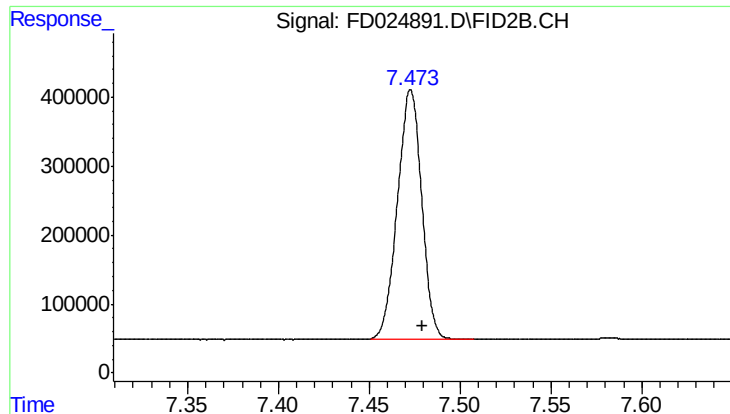
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD070618AR\
Data File : FD024891.D
Signal(s) : FID2B.CH
Acq On : 07 Jul 2018 2:49
Operator : UA/AJ
Sample : J3881-09
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 07 03:36:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
Quant Title : GC Extractables
QLast Update : Fri Jun 22 09:02:19 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

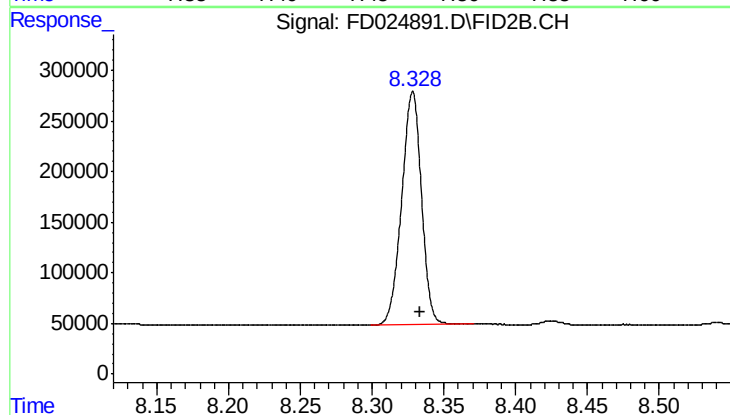
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





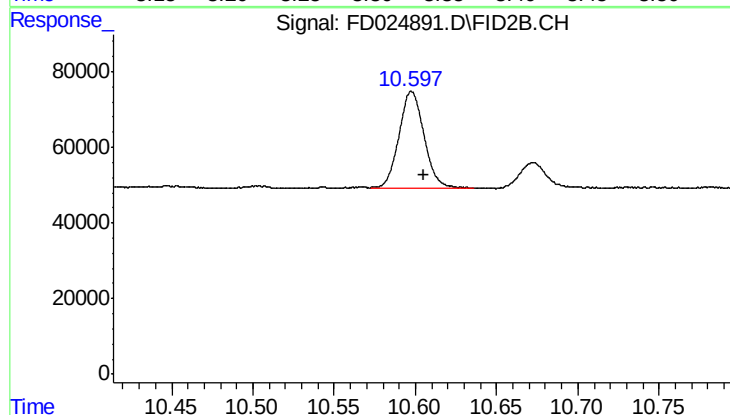
#4 2-Bromonaphthalene (SURR)

R.T.: 7.473 min
Delta R.T.: -0.007 min
Response: 3354669
Conc: 36.67 ug/ml



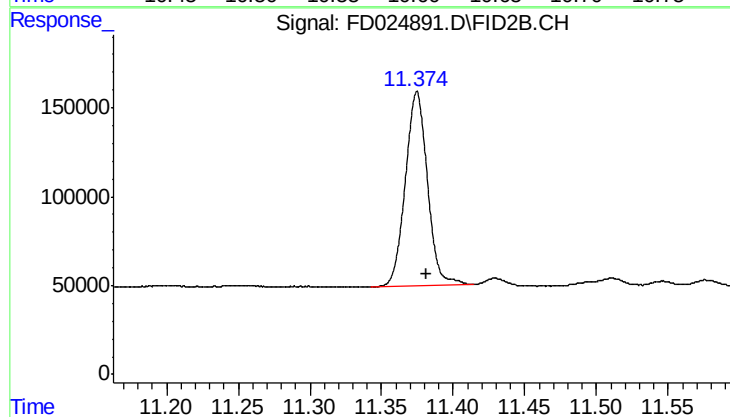
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.328 min
Delta R.T.: -0.005 min
Response: 2218352
Conc: 34.98 ug/ml



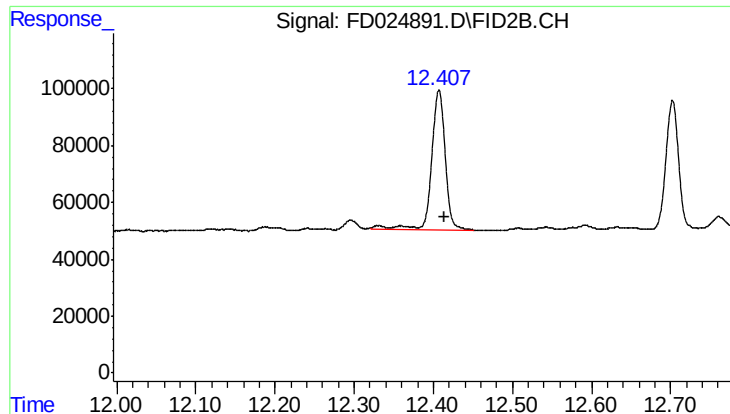
#9 Phenanthrene (C19.36)

R.T.: 10.598 min
Delta R.T.: -0.008 min
Response: 272455
Conc: 2.65 ug/ml



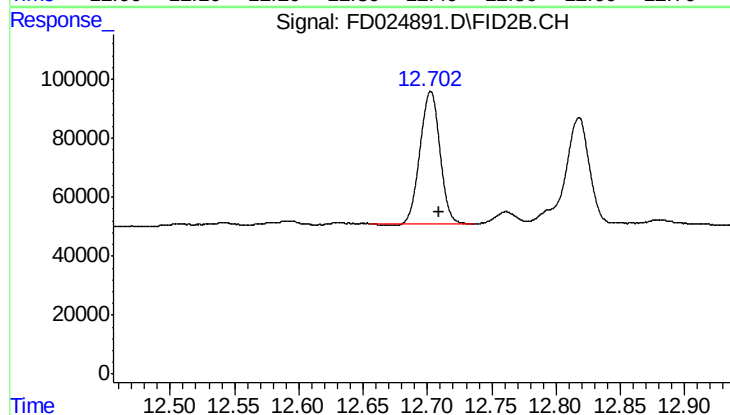
#11 ortho-Terphenyl (SURR)

R.T.: 11.375 min
Delta R.T.: -0.007 min
Response: 1173100
Conc: 11.69 ug/ml



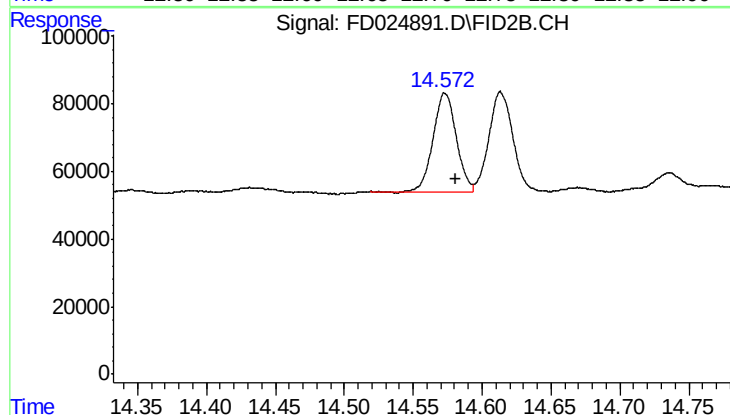
#12 Fluoranthene (C21.85)

R.T.: 12.407 min
Delta R.T.: -0.007 min
Response: 583822
Conc: 5.86 ug/ml



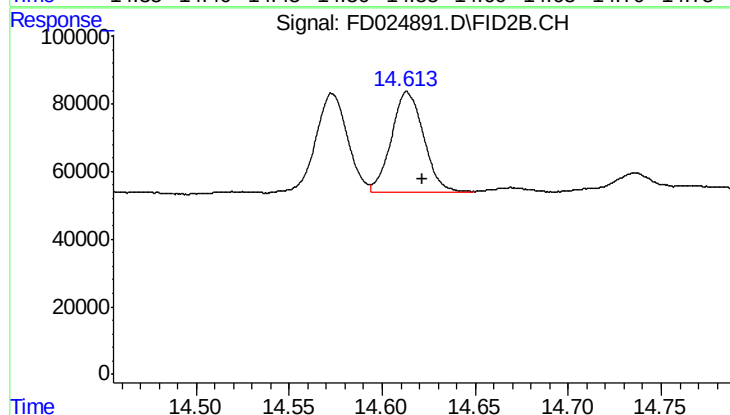
#13 Pyrene (C20.8)

R.T.: 12.703 min
Delta R.T.: -0.006 min
Response: 485720
Conc: 4.88 ug/ml



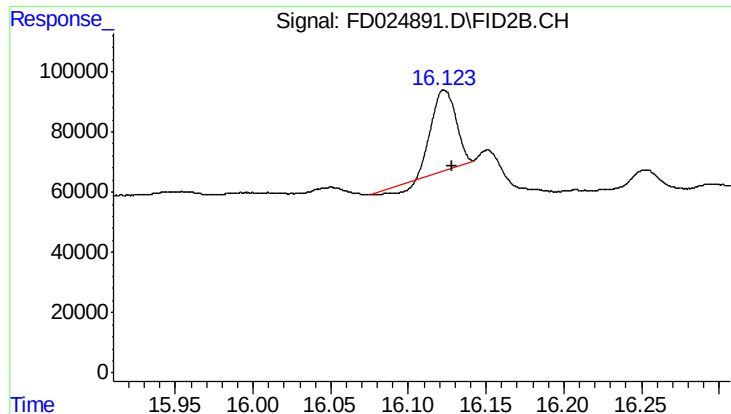
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.573 min
Delta R.T.: -0.008 min
Response: 341056
Conc: 3.63 ug/ml



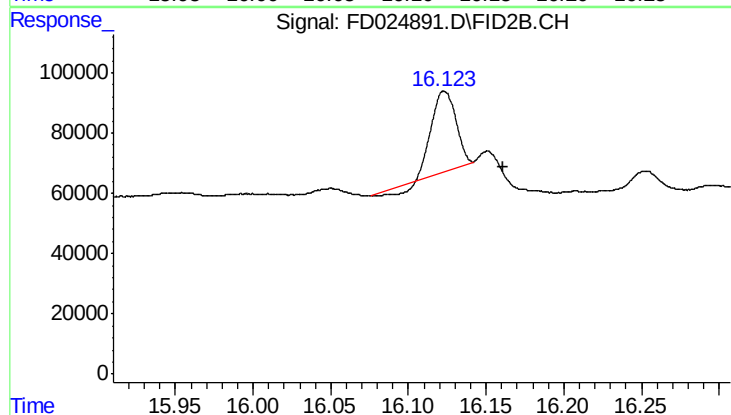
#15 Chrysene (C27.41)

R.T.: 14.613 min
Delta R.T.: -0.008 min
Response: 354416
Conc: 3.75 ug/ml



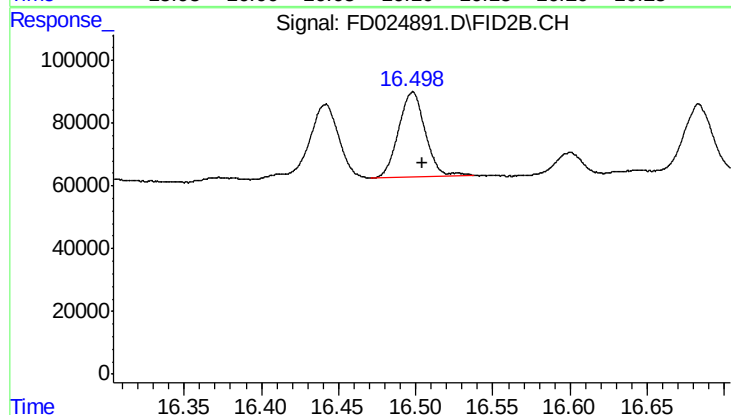
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.123 min
Delta R.T.: -0.005 min
Response: 272396
Conc: 2.63 ug/ml



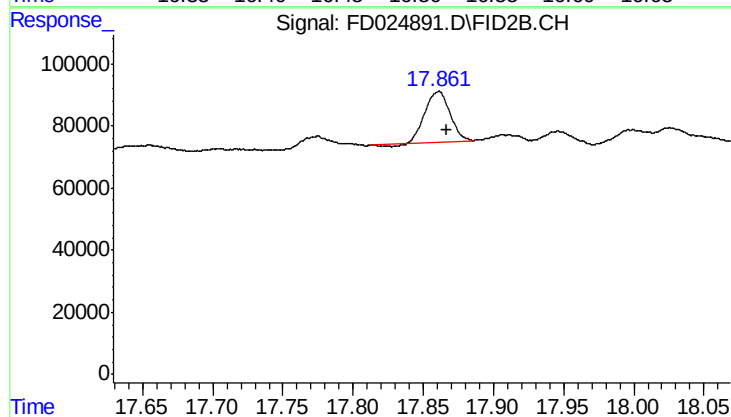
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.123 min
Delta R.T.: -0.038 min
Response: 272396
Conc: 2.58 ug/ml



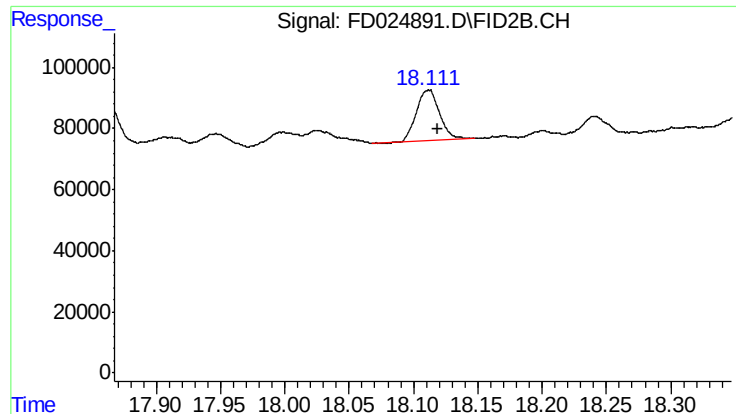
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.498 min
Delta R.T.: -0.006 min
Response: 321472
Conc: 3.09 ug/ml



#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.861 min
Delta R.T.: -0.006 min
Response: 199824
Conc: 1.87 ug/ml



#21 Benzo[g,h,i]perylene (C34.01)

R.T.: 18.112 min
Delta R.T.: -0.007 min
Response: 207264
Conc: 1.95 ug/ml