

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD070318AR\
 Data File : FD024851.D
 Signal(s) : FID2B.CH
 Acq On : 03 Jul 2018 17:53
 Operator : UA/AJ
 Sample : J3840-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 03 18:19:20 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...	7.476	4799428	52.465 ug/ml
Spiked Amount 50.000		Recovery =	104.93%
6) S 2-Fluorobiphenyl (SURR)	8.331	3410976	53.781 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	107.56%
11) S ortho-Terphenyl (SURR)	11.379	3307566	32.958 ug/ml
Spiked Amount 50.000		Recovery =	65.92%
Target Compounds			
2) T Naphthalene (C11.7)	5.806	174963	1.724 ug/ml
12) T Fluoranthene (C21.85)	12.409	189001	1.895 ug/ml
13) T Pyrene (C20.8)	12.703	269148	2.707 ug/ml
14) T Benzo[a]anthracene (C...	14.573	183930	1.959 ug/ml
15) T Chrysene (C27.41)	14.614	225593	2.385 ug/ml
16) T benzo[b]fluoranthene ...	16.123	228853	2.213 ug/ml
17) T Bnezo[k]fluoranthene ...	16.123f	228853	2.169 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.497	342423	3.295 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.857	232685	2.183 ug/ml
21) T Benzo[a,h,i]pervylene ...	18.109	422982	3.982 ug/ml

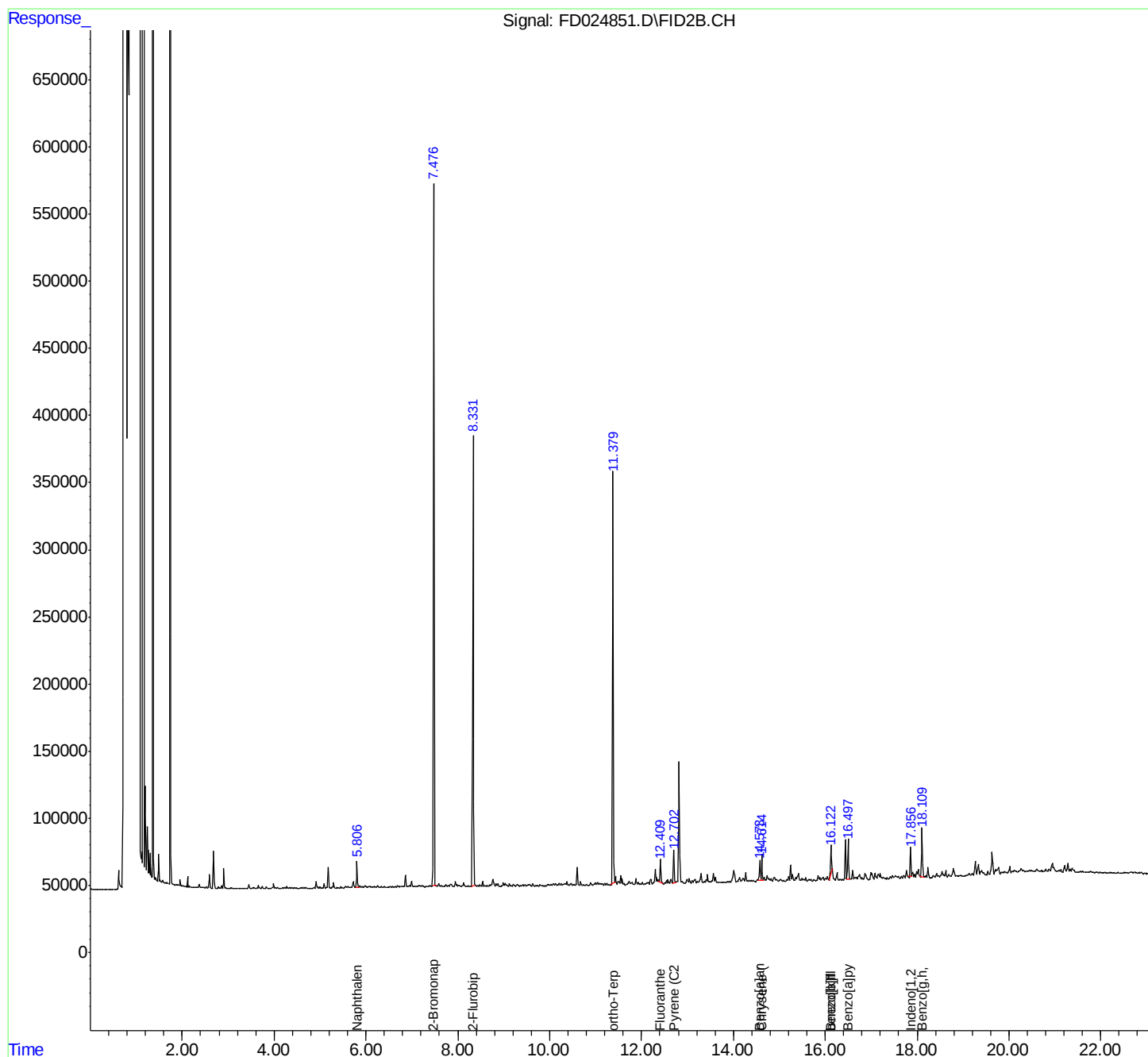
(f)=RT Delta > 1/2 Window

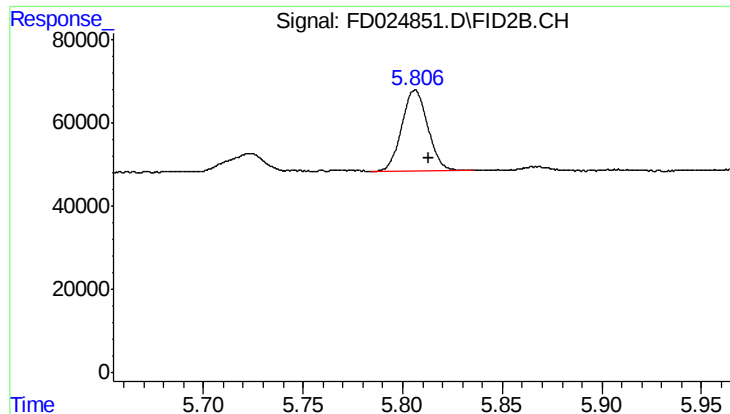
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD070318AR\
Data File : FD024851.D
Signal(s) : FID2B.CH
Acq On : 03 Jul 2018 17:53
Operator : UA/AJ
Sample : J3840-01
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 03 18:19:20 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

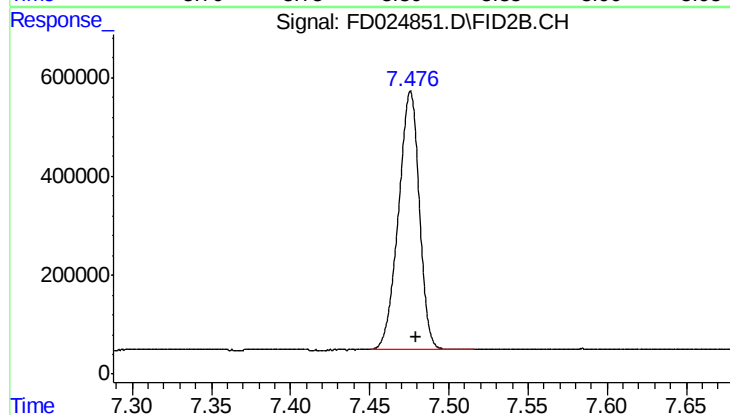
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





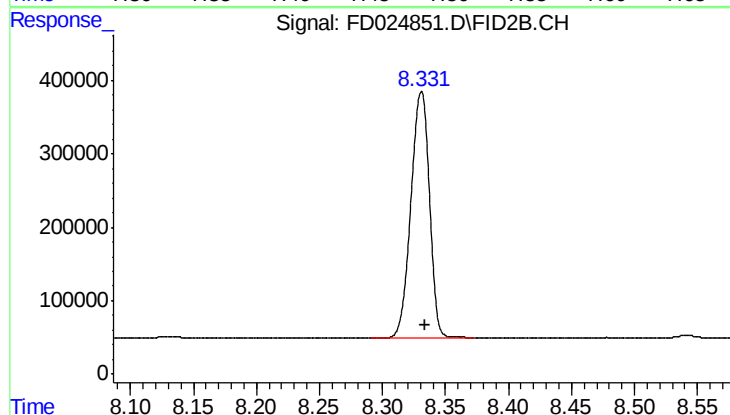
#2 Naphthalene (C11.7)

R.T.: 5.806 min
Delta R.T.: -0.007 min
Response: 174963
Conc: 1.72 ug/ml



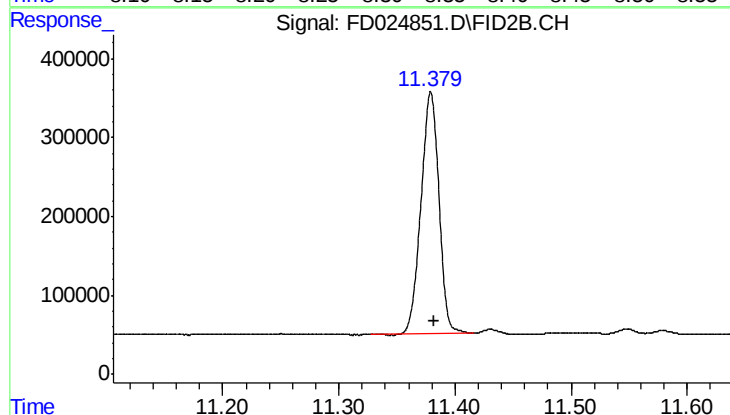
#4 2-Bromonaphthalene (SURR)

R.T.: 7.476 min
Delta R.T.: -0.004 min
Response: 4799428
Conc: 52.47 ug/ml



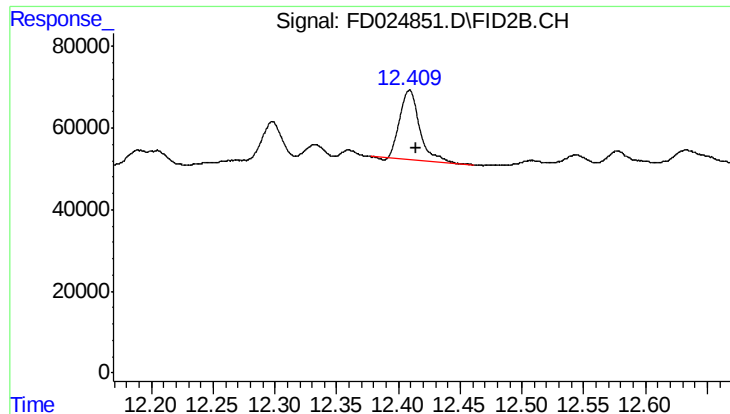
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.331 min
Delta R.T.: -0.003 min
Response: 3410976
Conc: 53.78 ug/ml



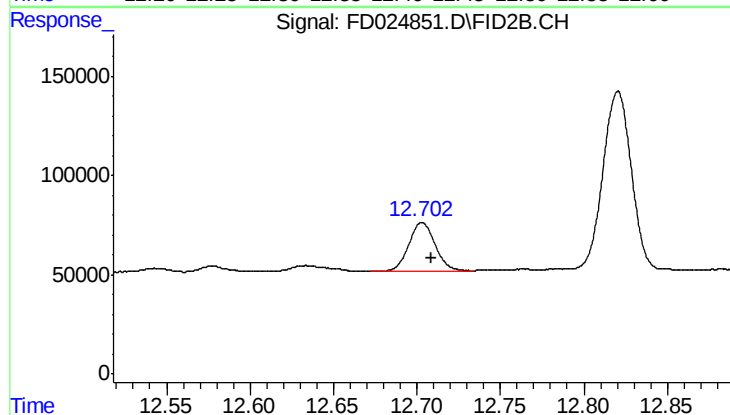
#11 ortho-Terphenyl (SURR)

R.T.: 11.379 min
Delta R.T.: -0.002 min
Response: 3307566
Conc: 32.96 ug/ml



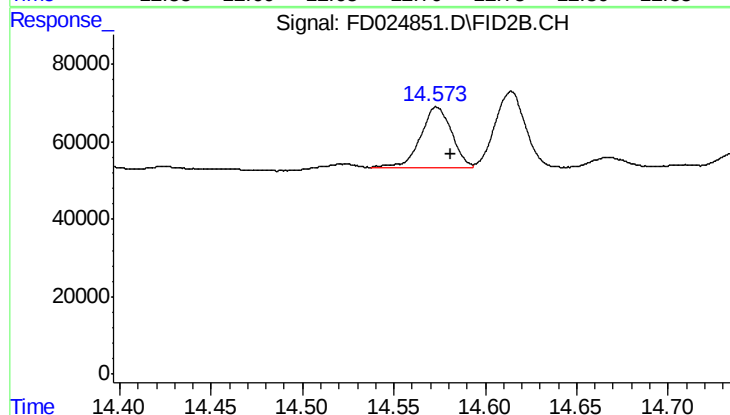
#12 Fluoranthene (C21.85)

R.T.: 12.409 min
Delta R.T.: -0.005 min
Response: 189001
Conc: 1.90 ug/ml



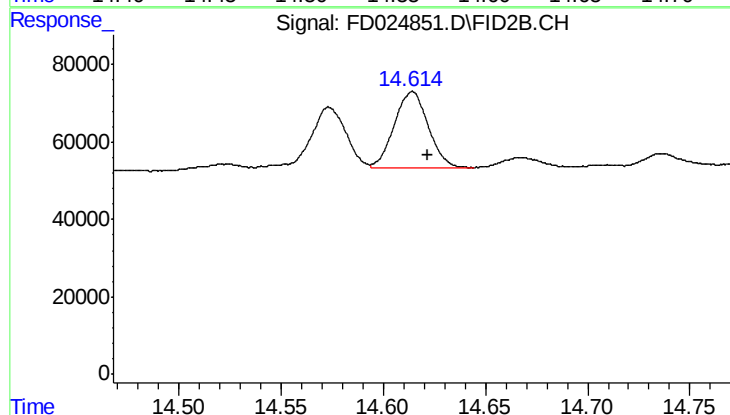
#13 Pyrene (C20.8)

R.T.: 12.703 min
Delta R.T.: -0.006 min
Response: 269148
Conc: 2.71 ug/ml



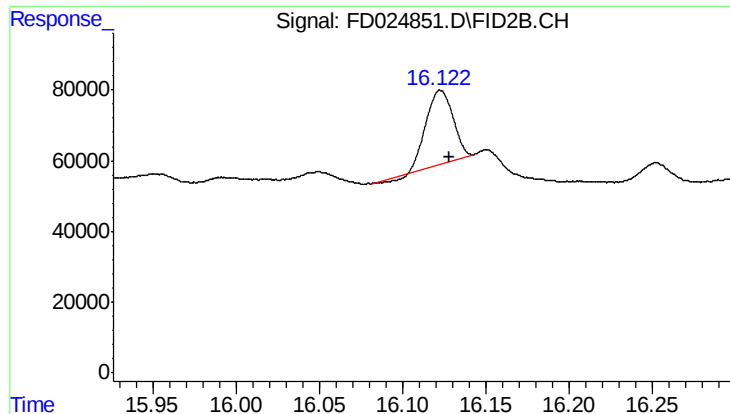
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.573 min
Delta R.T.: -0.007 min
Response: 183930
Conc: 1.96 ug/ml



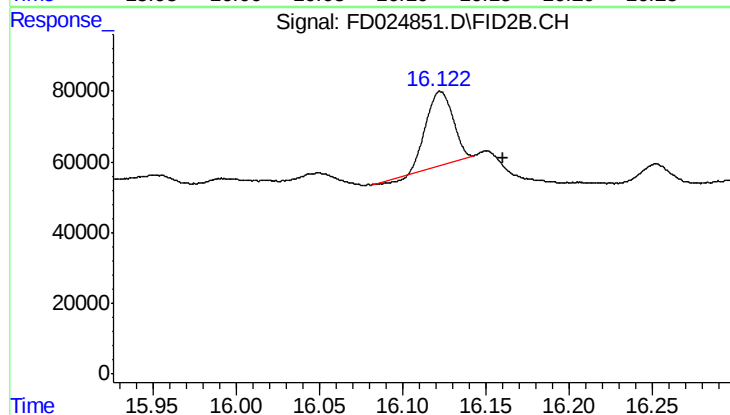
#15 Chrysene (C27.41)

R.T.: 14.614 min
Delta R.T.: -0.007 min
Response: 225593
Conc: 2.38 ug/ml



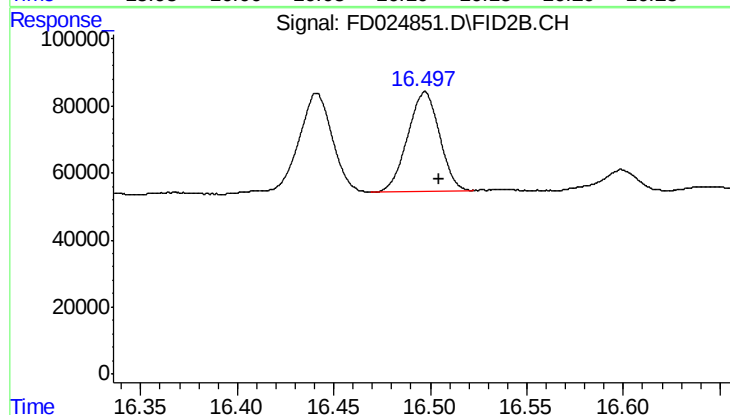
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.123 min
Delta R.T.: -0.005 min
Response: 228853
Conc: 2.21 ug/ml



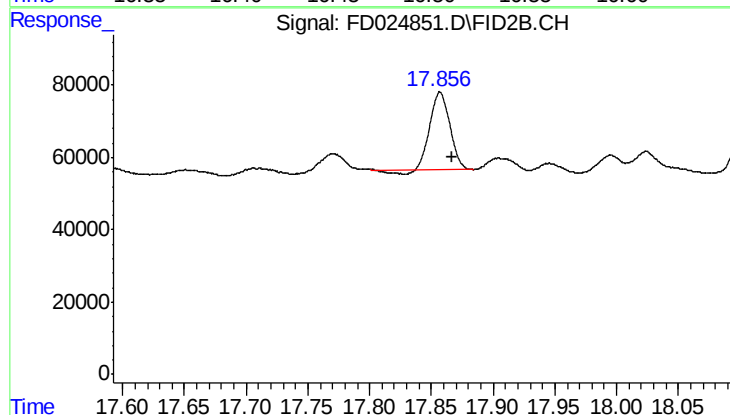
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.123 min
Delta R.T.: -0.038 min
Response: 228853
Conc: 2.17 ug/ml



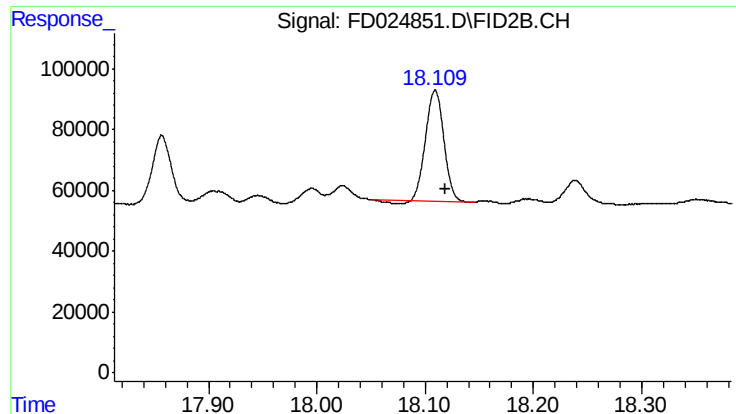
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.497 min
Delta R.T.: -0.007 min
Response: 342423
Conc: 3.30 ug/ml



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

R.T.: 17.857 min
Delta R.T.: -0.010 min
Response: 232685
Conc: 2.18 ug/ml



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

R.T.: 18.109 min
Delta R.T.: -0.010 min
Response: 422982
Conc: 3.98 ug/ml