

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD071818AR\
 Data File : FD025110.D
 Signal(s) : FID2B.CH
 Acq On : 18 Jul 2018 19:10
 Operator : AJ\SJ
 Sample : J4030-02
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 19 02:14:24 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...	7.474	5375745	58.765 ug/ml
Spiked Amount 50.000		Recovery =	117.53%
6) S 2-Fluorobiphenyl (SURR)	8.330	3475005	54.791 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	109.58%
11) S ortho-Terphenyl (SURR)	11.377	2696838	26.873 ug/ml
Spiked Amount 50.000		Recovery =	53.75%
Target Compounds			
2) T Naphthalene (C11.7)	5.804	205635	2.027 ug/ml
3) T 2-Methylnaphthalene (...)	6.857	204522	2.012 ug/ml
9) T Phenanthrene (C19.36)	10.599	292656	2.846 ug/ml
12) T Fluoranthene (C21.85)	12.408	322501	3.234 ug/ml
13) T Pyrene (C20.8)	12.703	223164	2.244 ug/ml
14) T Benzo[a]anthracene (C...	14.573	163230	1.739 ug/ml
15) T Chrysene (C27.41)	14.614	237193	2.507 ug/ml
16) T benzo[b]fluoranthene ...	16.122	224407	2.170 ug/ml
17) T Bnezo[k]fluoranthene ...	16.122f	224407	2.127 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.497	162328	1.562 ug/ml

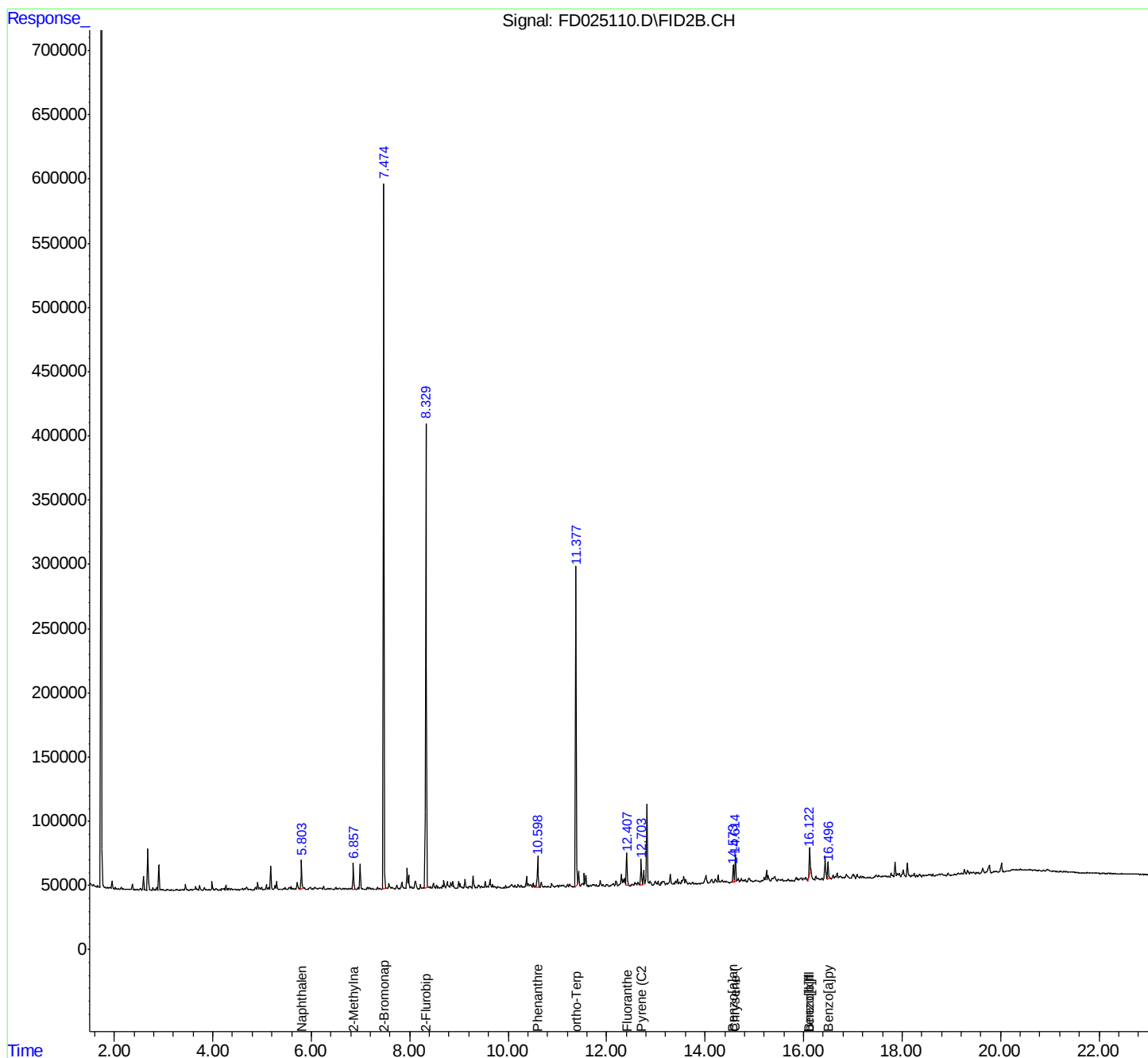
(f)=RT Delta > 1/2 Window

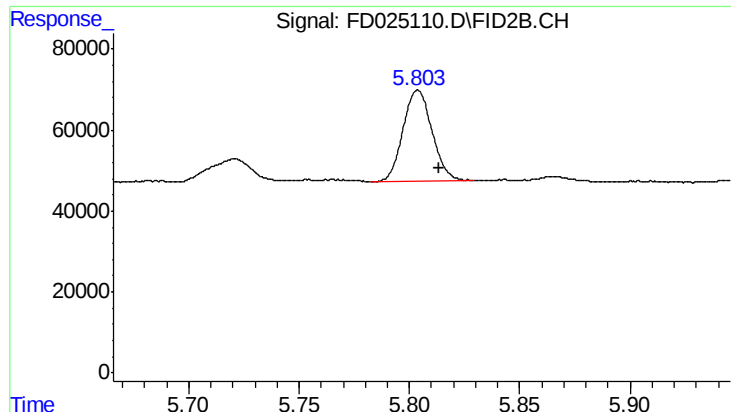
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD071818AR\
Data File : FD025110.D
Signal(s) : FID2B.CH
Acq On : 18 Jul 2018 19:10
Operator : AJ\SJ
Sample : J4030-02
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 19 02:14:24 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

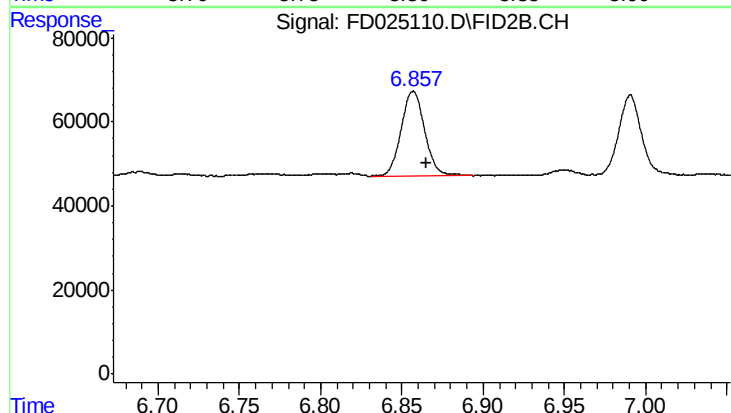
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





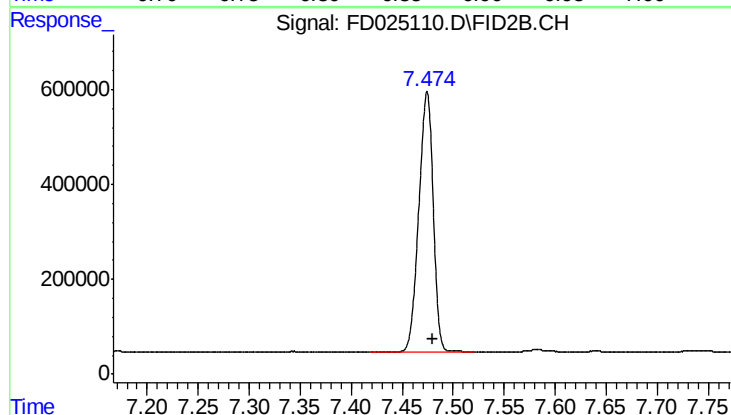
#2 Naphthalene (C11.7)

R.T.: 5.804 min
Delta R.T.: -0.010 min
Response: 205635
Conc: 2.03 ug/ml



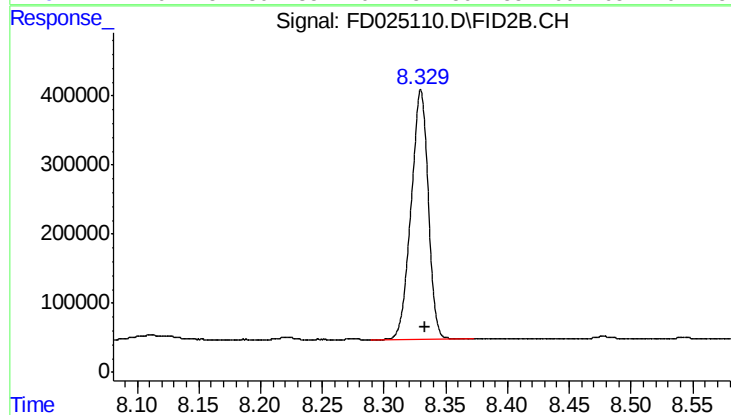
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.857 min
Delta R.T.: -0.008 min
Response: 204522
Conc: 2.01 ug/ml



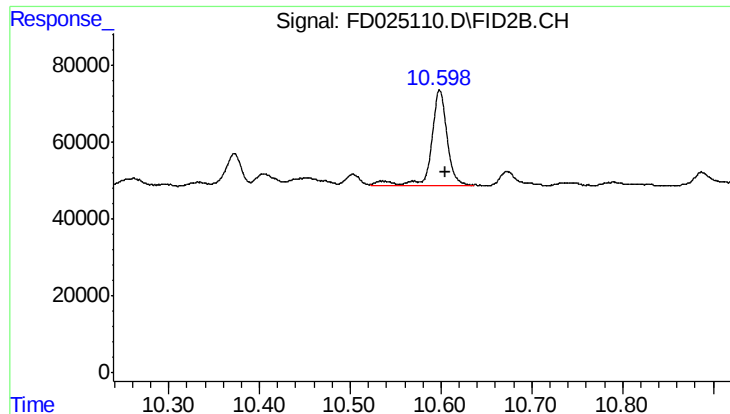
#4 2-Bromonaphthalene (SURR)

R.T.: 7.474 min
Delta R.T.: -0.005 min
Response: 5375745
Conc: 58.77 ug/ml



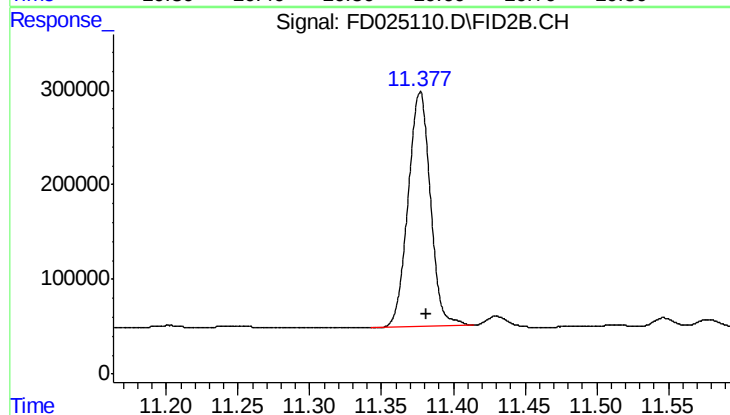
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.330 min
Delta R.T.: -0.004 min
Response: 3475005
Conc: 54.79 ug/ml



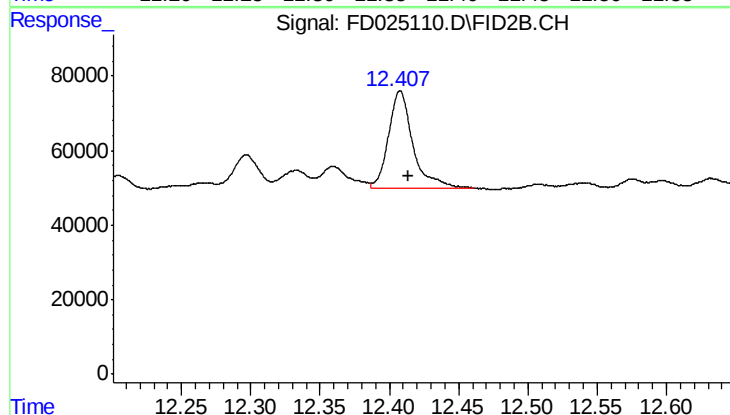
#9 Phenanthrene (C19.36)

R.T.: 10.599 min
Delta R.T.: -0.007 min
Response: 292656
Conc: 2.85 ug/ml



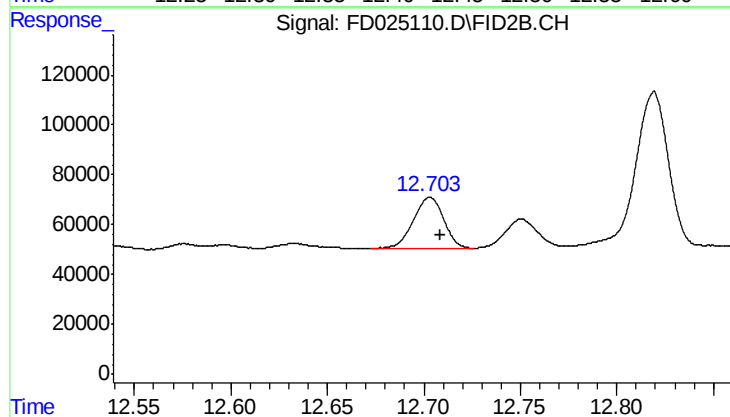
#11 ortho-Terphenyl (SURRE)

R.T.: 11.377 min
Delta R.T.: -0.005 min
Response: 2696838
Conc: 26.87 ug/ml



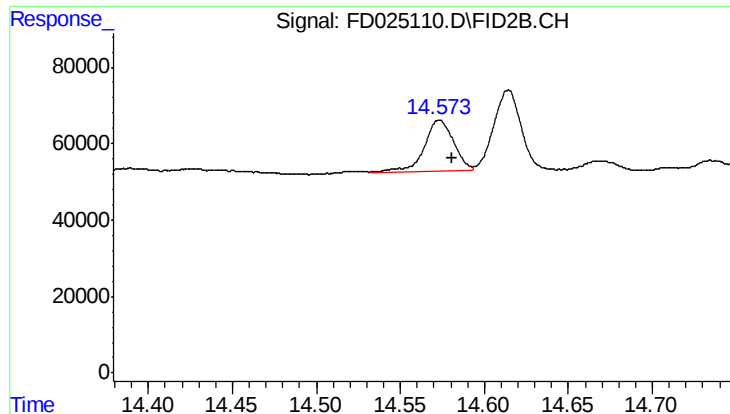
#12 Fluoranthene (C21.85)

R.T.: 12.408 min
Delta R.T.: -0.006 min
Response: 322501
Conc: 3.23 ug/ml



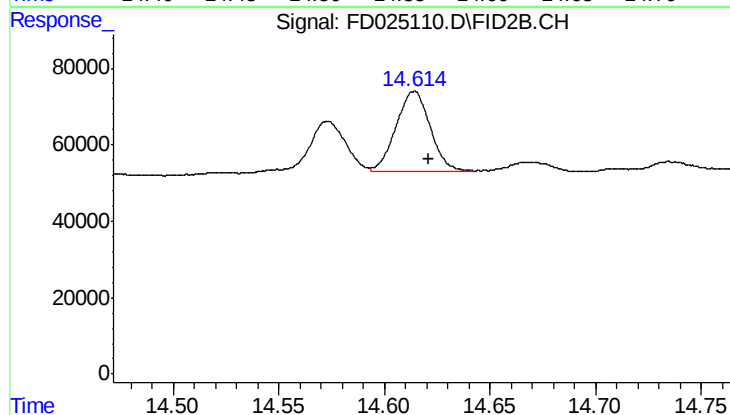
#13 Pyrene (C20.8)

R.T.: 12.703 min
Delta R.T.: -0.006 min
Response: 223164
Conc: 2.24 ug/ml



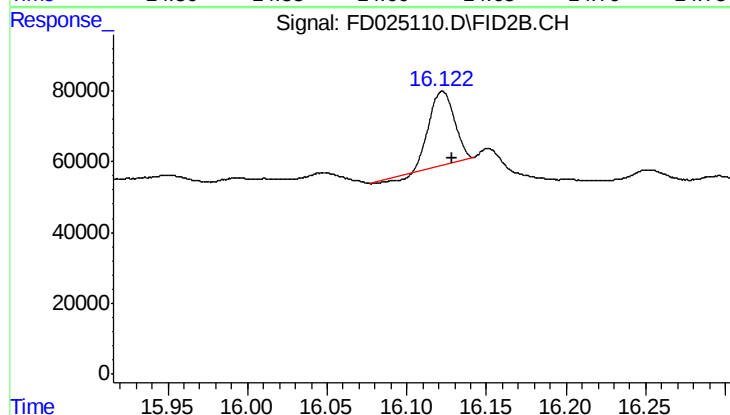
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.573 min
Delta R.T.: -0.007 min
Response: 163230
Conc: 1.74 ug/ml



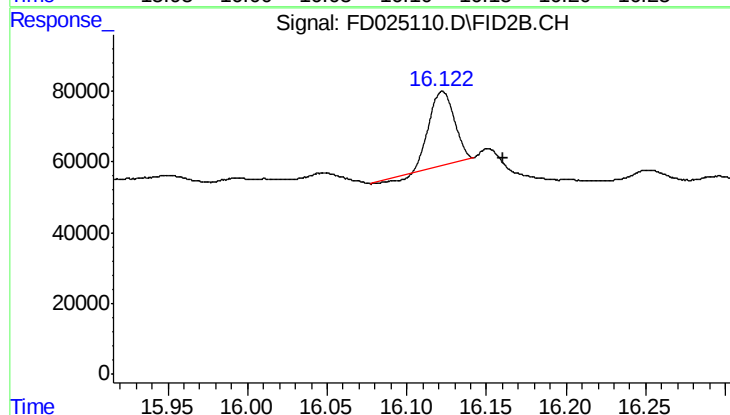
#15 Chrysene (C27.41)

R.T.: 14.614 min
Delta R.T.: -0.007 min
Response: 237193
Conc: 2.51 ug/ml



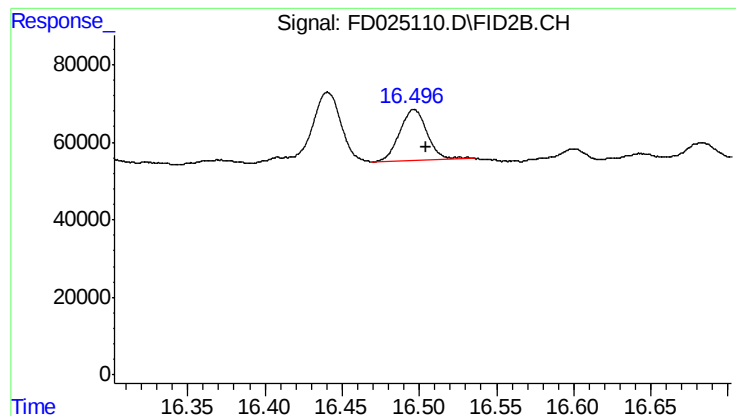
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.122 min
Delta R.T.: -0.006 min
Response: 224407
Conc: 2.17 ug/ml



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

R.T.: 16.122 min
Delta R.T.: -0.038 min
Response: 224407
Conc: 2.13 ug/ml



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

R.T.: 16.497 min
Delta R.T.: -0.008 min
Response: 162328
Conc: 1.56 ug/ml