

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051721AR\
 Data File : FD037511.D
 Signal(s) : FID2B.CH
 Acq On : 17 May 2021 8:09
 Operator : DD\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 18 03:11:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051321.M
 Quant Title : GC Extractables
 QLast Update : Fri May 14 06:43:22 2021
 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			
11) S ortho-Terphenyl (SURR)	11.471	91203	0.766 ug/ml
Spiked Amount 50.000		Recovery =	1.53%
Target Compounds			
12) T Fluoranthene (C21.85)	12.475	290027	2.499 ug/ml
14) T Benzo[a]anthracene (C...	14.688	105903	0.961 ug/ml
15) T Chrysene (C27.41)	14.688	105903	0.919 ug/ml
16) T benzo[b]fluoranthene ...	16.237	129679	1.147 ug/ml
17) T Bnezo[k]fluoranthene ...	16.237	129679	1.170 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.590	640528	6.115 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.952	315381	2.903 ug/ml
20) T Dibenz[a,h]anthracene...	17.952	315381	2.881 ug/ml
21) T Benzo[g,h,i]perylene ...	18.244	662167	6.059 ug/ml

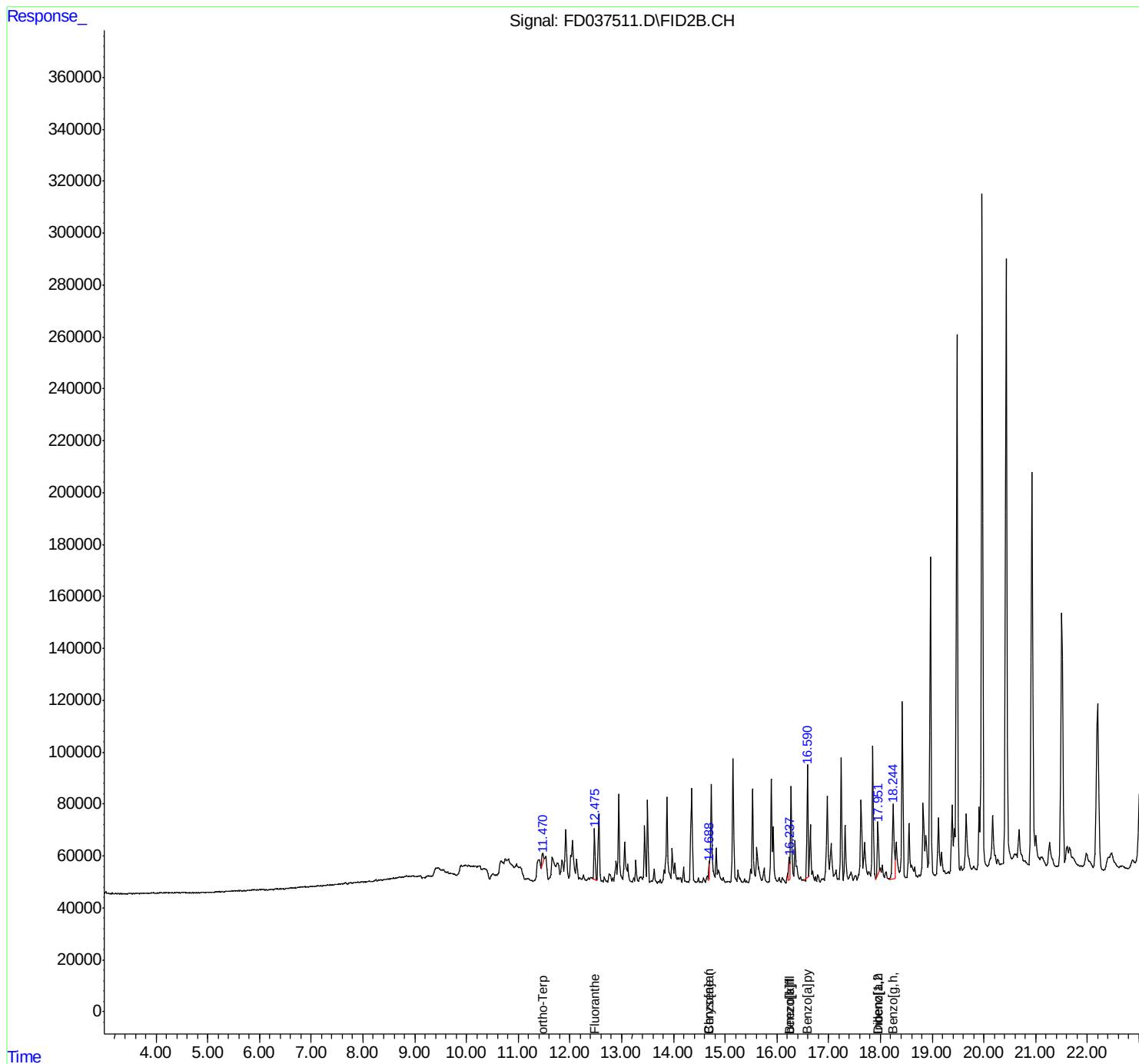
(f)=RT Delta > 1/2 Window

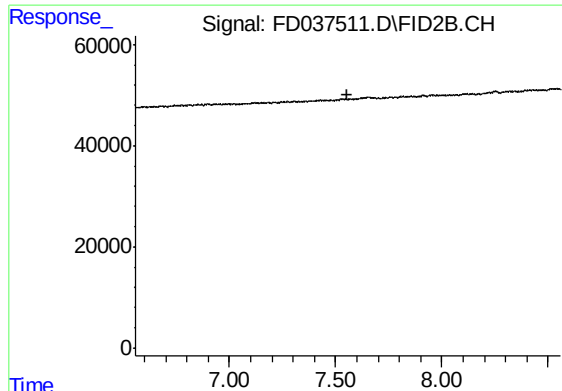
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051721AR\
Data File : FD037511.D
Signal(s) : FID2B.CH
Acq On : 17 May 2021 8:09
Operator : DD\AJ
Sample : MECL2
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 18 03:11:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051321.M
Quant Title : GC Extractables
QLast Update : Fri May 14 06:43:22 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

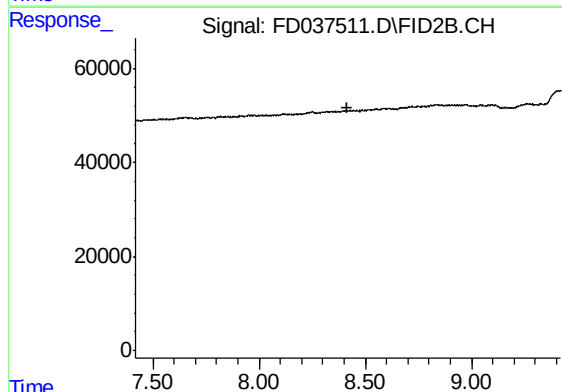
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





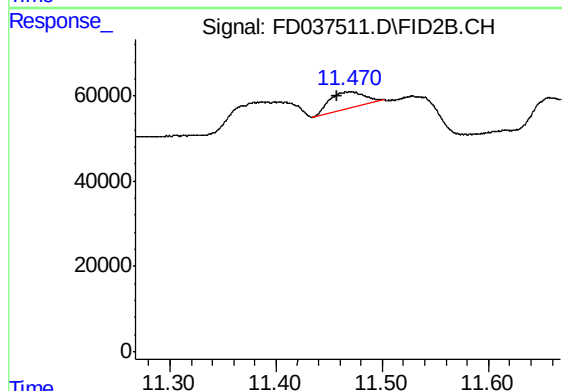
#4 2-Bromonaphthalene (SURRE)

R.T.: 0.000 min
Exp R.T. : 7.558 min
Response: 0
Conc: N.D.



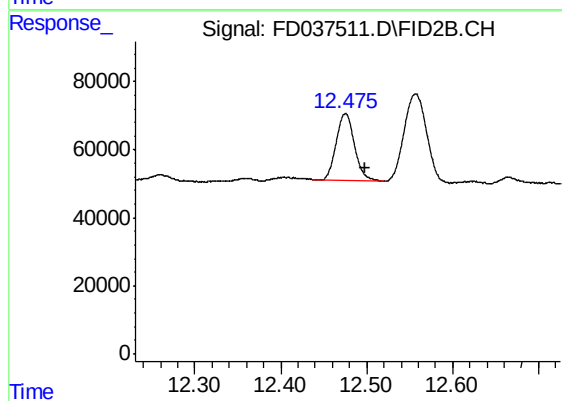
#6 2-Fluorobiphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 8.418 min
Response: 0
Conc: N.D.



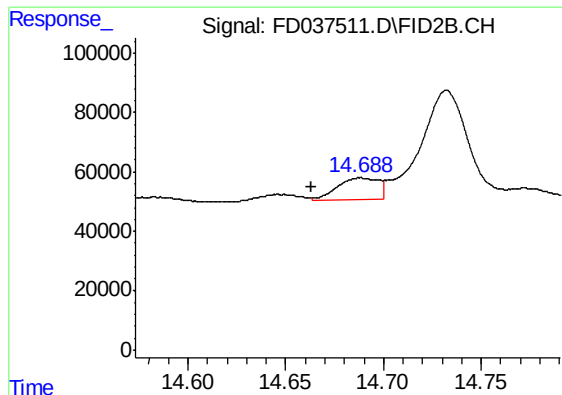
#11 ortho-Terphenyl (SURRE)

R.T.: 11.471 min
Delta R.T.: 0.014 min
Response: 91203
Conc: 0.77 ug/ml



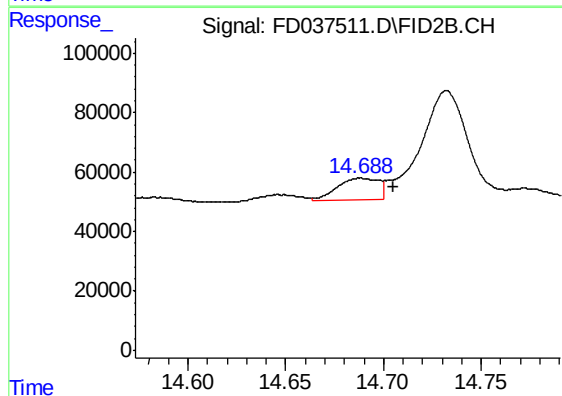
#12 Fluoranthene (C21.85)

R.T.: 12.475 min
Delta R.T.: -0.022 min
Response: 290027
Conc: 2.50 ug/ml



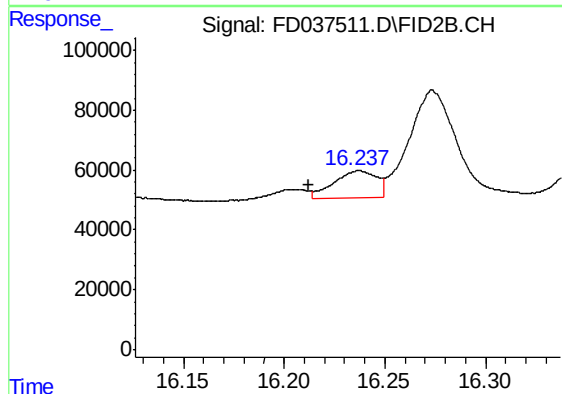
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.688 min
Delta R.T.: 0.025 min
Response: 105903
Conc: 0.96 ug/ml



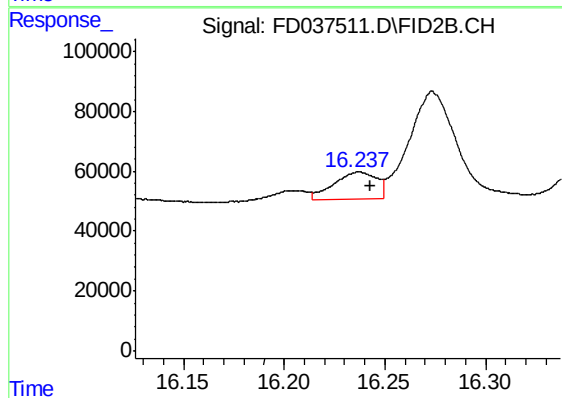
#15 Chrysene (C27.41)

R.T.: 14.688 min
Delta R.T.: -0.017 min
Response: 105903
Conc: 0.92 ug/ml



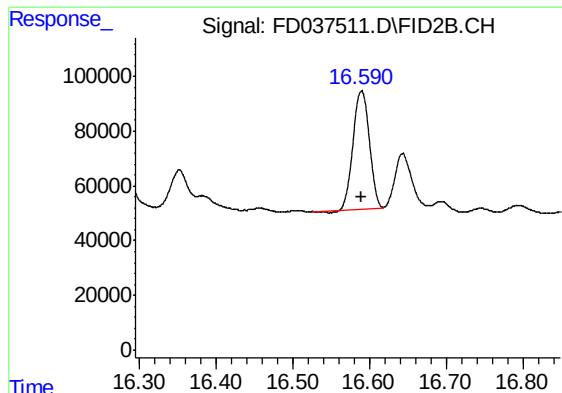
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.237 min
Delta R.T.: 0.025 min
Response: 129679
Conc: 1.15 ug/ml



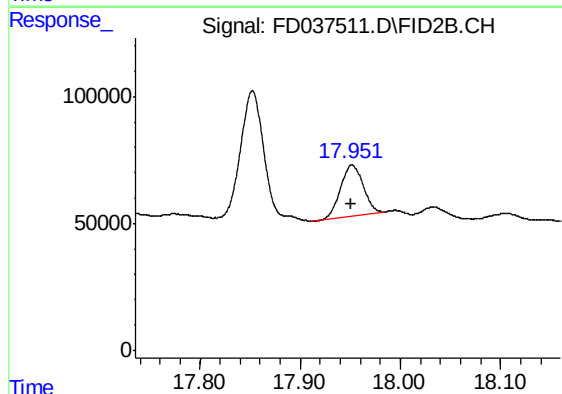
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.237 min
Delta R.T.: -0.005 min
Response: 129679
Conc: 1.17 ug/ml



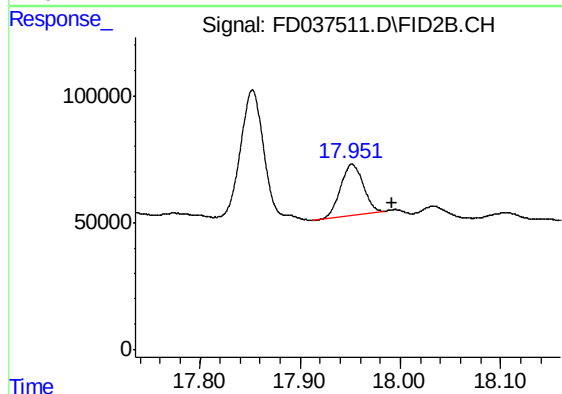
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.590 min
Delta R.T.: 0.000 min
Response: 640528
Conc: 6.12 ug/ml



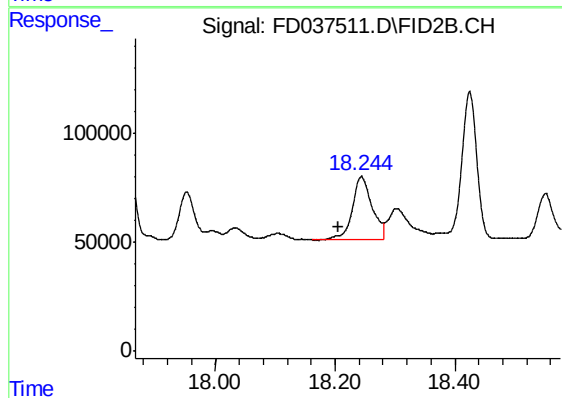
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.952 min
Delta R.T.: 0.000 min
Response: 315381
Conc: 2.90 ug/ml



#20 Dibenz[a,h]anthracene (C30.36)

R.T.: 17.952 min
Delta R.T.: -0.040 min
Response: 315381
Conc: 2.88 ug/ml



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

R.T.: 18.244 min
Delta R.T.: 0.039 min
Response: 662167
Conc: 6.06 ug/ml