

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112223AR\
 Data File : FD046947.D
 Signal(s) : FID2B.ch
 Acq On : 22 Nov 2023 09:25
 Operator : YP/AJ
 Sample : MECL2
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 22 22:46:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102723.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:49:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

Compound	R.T.	Response	Conc Units

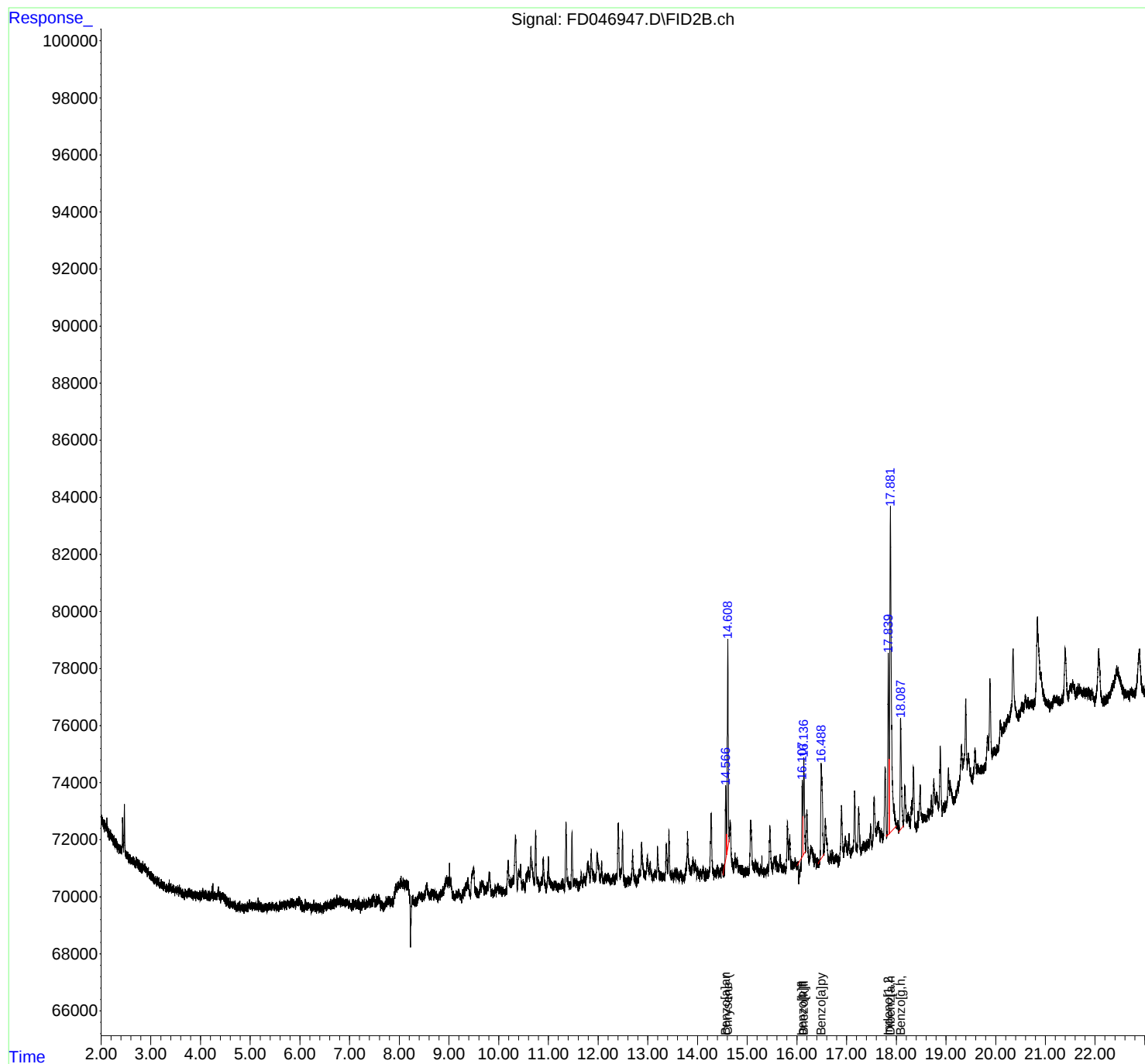
System Monitoring Compounds			
Target Compounds			
14) T Benzo[a]anthracene (C...	14.567	30456	0.216 ug/ml
15) T Chrysene (C27.41)	14.609	98853	0.634 ug/ml
16) T benzo[b]fluoranthene ...	16.108	17489	0.122 ug/ml
17) T Bnezo[k]fluoranthene ...	16.139	51409	0.351 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.490	73816	0.527 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.839	88228	0.698 ug/ml
20) T Dibenz[a,h]anthracene...	17.881	259610	1.858 ug/ml
21) T Benzo[g,h,i]perylene ...	18.087	69752	0.500 ug/ml

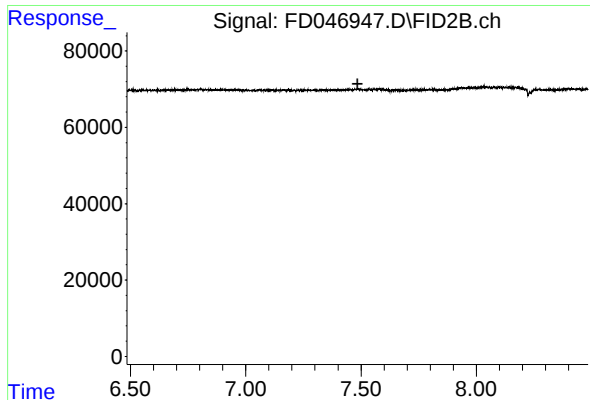
(f)=RT Delta > 1/2 Window

(m)=manual int.

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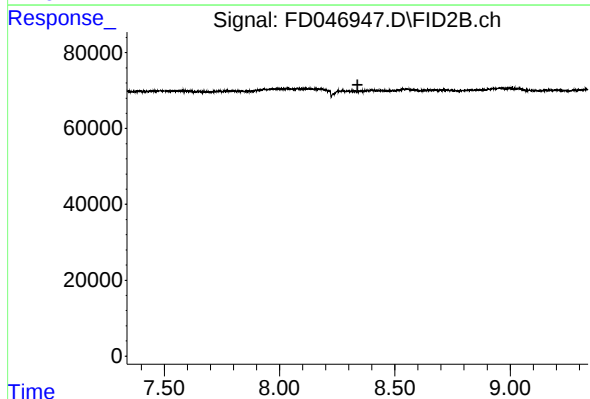
Volume Inj. : 1 µl
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Signal Info : 20M x 0.18mm x 0.18µm





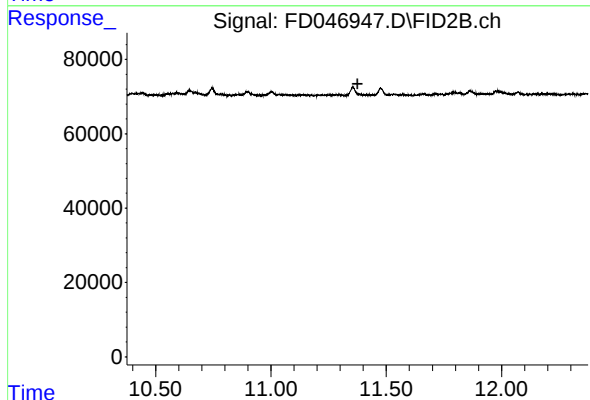
#4 2-Bromonaphthalene (SURR)

R.T.: 0.000 min
Exp R.T.: 7.485 min
Response: 0
Conc: N.D.



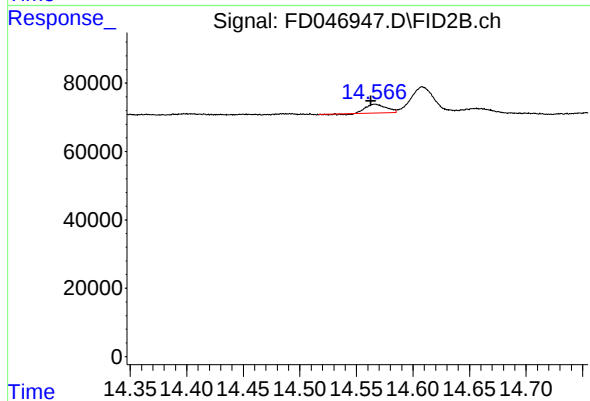
#6 2-Fluorobiphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.



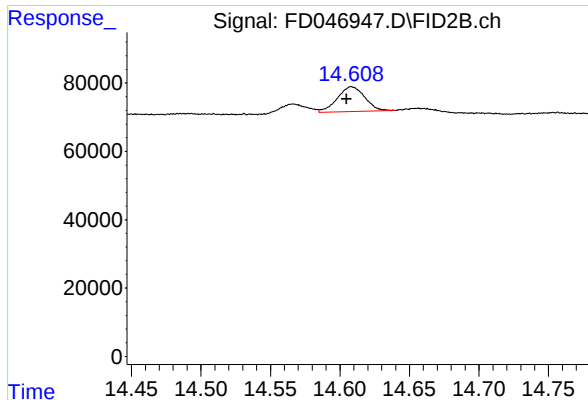
#11 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.375 min
Response: 0
Conc: N.D.



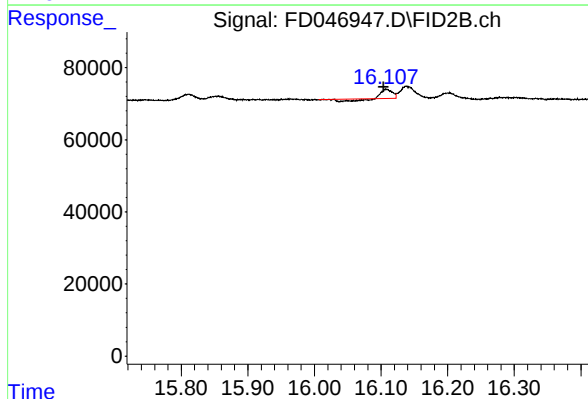
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.567 min
Delta R.T.: 0.004 min
Response: 30456
Conc: 0.22 ug/ml



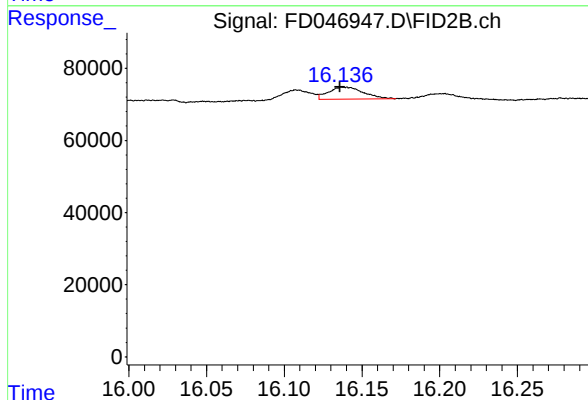
#15 Chrysene (C27.41)

R.T.: 14.609 min
Delta R.T.: 0.004 min
Response: 98853
Conc: 0.63 ug/ml



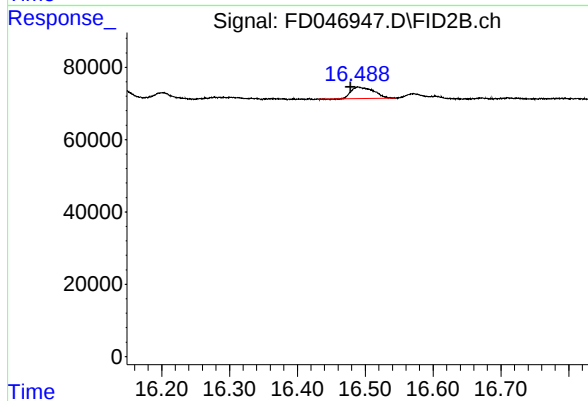
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.108 min
Delta R.T.: 0.004 min
Response: 17489
Conc: 0.12 ug/ml



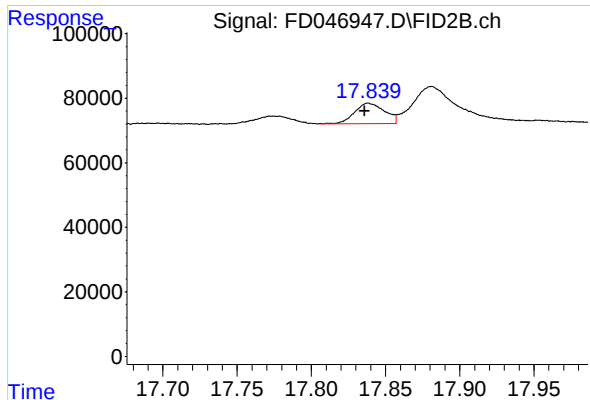
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.139 min
Delta R.T.: 0.003 min
Response: 51409
Conc: 0.35 ug/ml



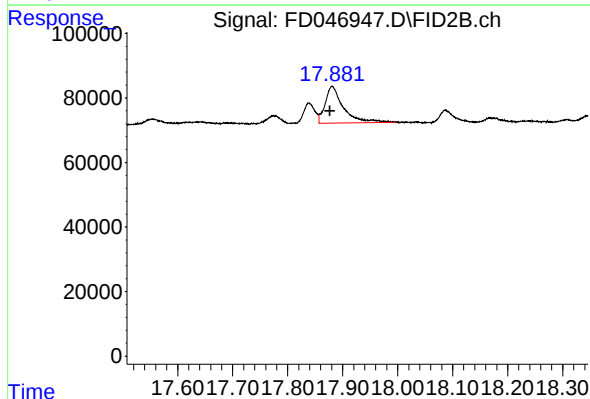
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.490 min
Delta R.T.: 0.012 min
Response: 73816
Conc: 0.53 ug/ml



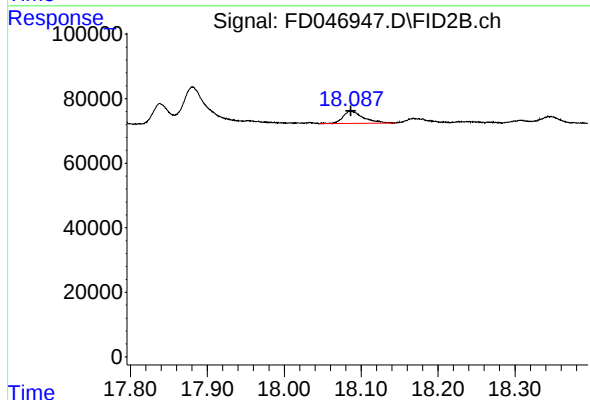
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.839 min
Delta R.T.: 0.003 min
Response: 88228
Conc: 0.70 ug/ml



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

R.T.: 17.881 min
Delta R.T.: 0.004 min
Response: 259610
Conc: 1.86 ug/ml



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

R.T.: 18.087 min
Delta R.T.: 0.000 min
Response: 69752
Conc: 0.50 ug/ml