

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020724AR\
Data File : FD047178.D
Signal(s) : FID2B.ch
Acq On : 07 Feb 2024 08:04
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 07 12:26:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010824.M
Quant Title : GC Extractables
QLast Update : Mon Jan 08 15:15:30 2024
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
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System Monitoring Compounds

Target Compounds

14) T	Benzo[a]anthracene (C...	14.476f	147214	1.049 ug/ml
16) T	benzo[b]fluoranthene ...	16.129	31140	0.215 ug/ml
17) T	Bnezo[k]fluoranthene ...	16.129	31140	0.211 ug/ml
20) T	Dibenz[a,h]anthracene...	17.891	57694	0.407 ug/ml

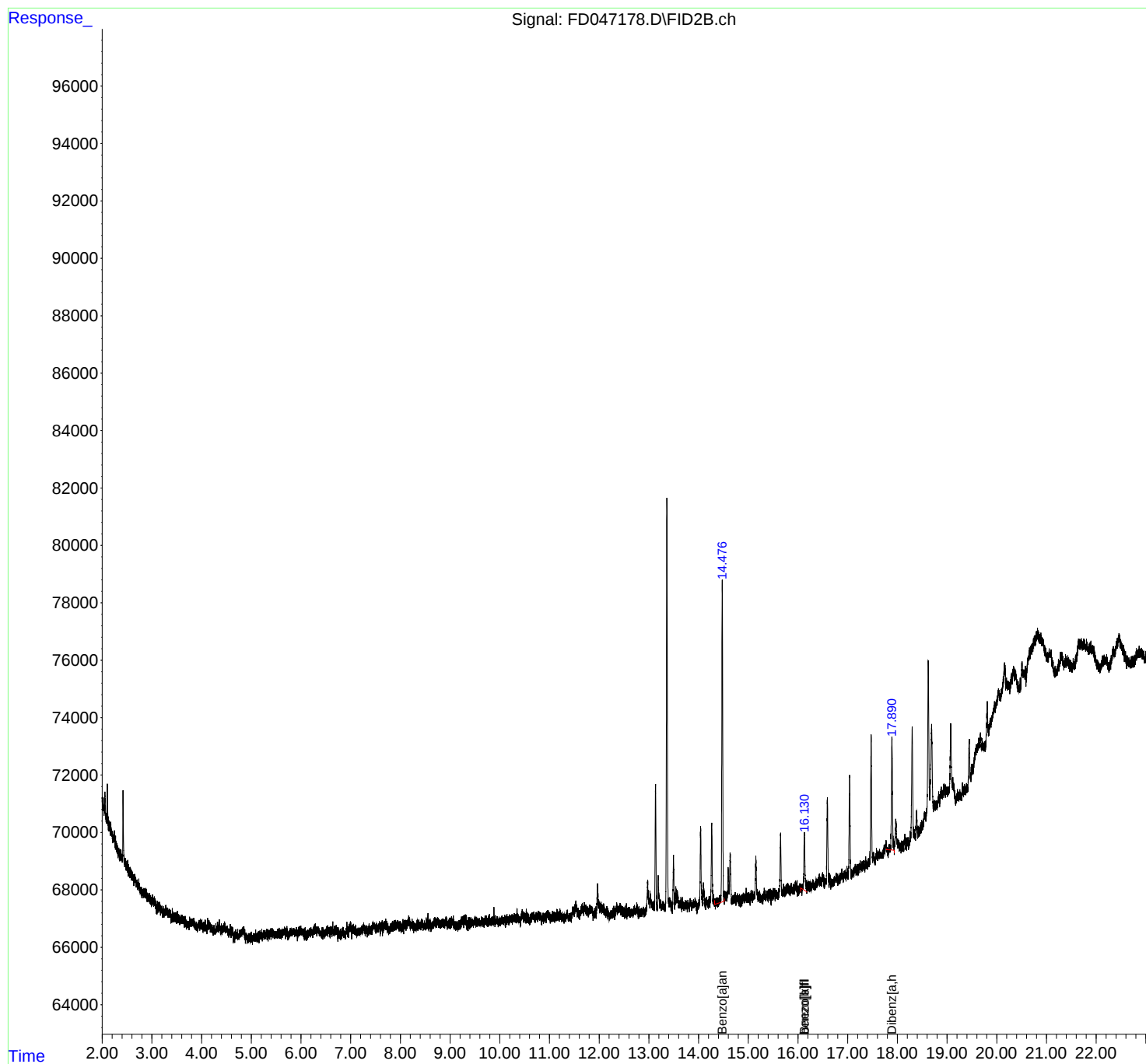
(f)=RT Delta > 1/2 Window

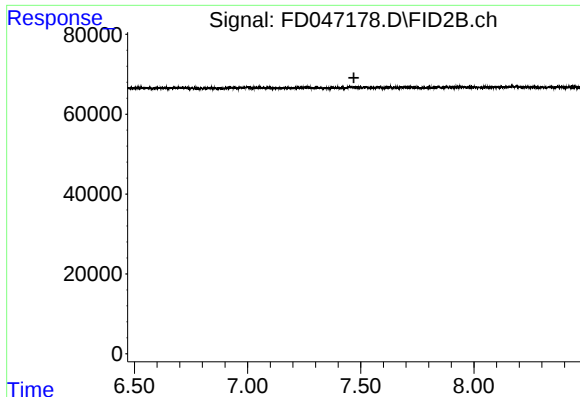
(m)=manual int.

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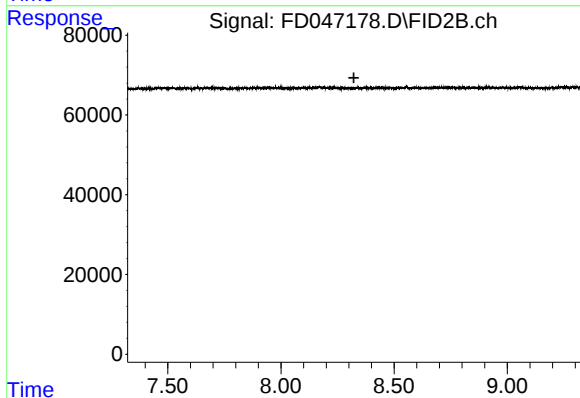
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





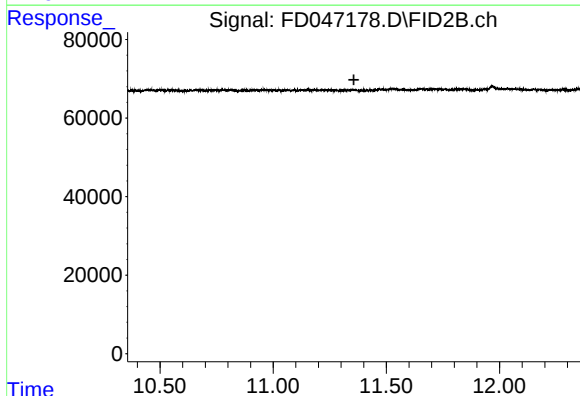
#4 2-Bromonaphthalene (SURRE)

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



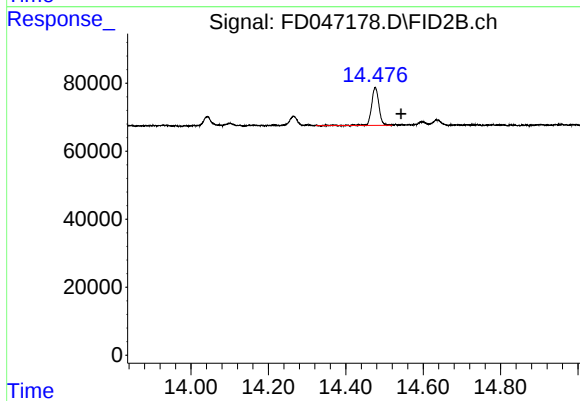
#6 2-Fluorobiphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.



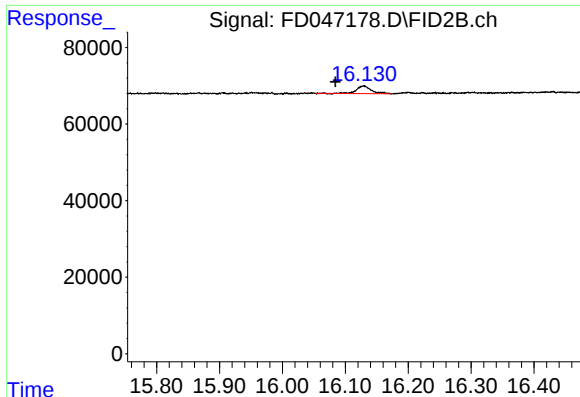
#11 ortho-Terphenyl (SURRE)

R.T.: 0.000 min
Exp R.T. : 11.356 min
Response: 0
Conc: N.D.



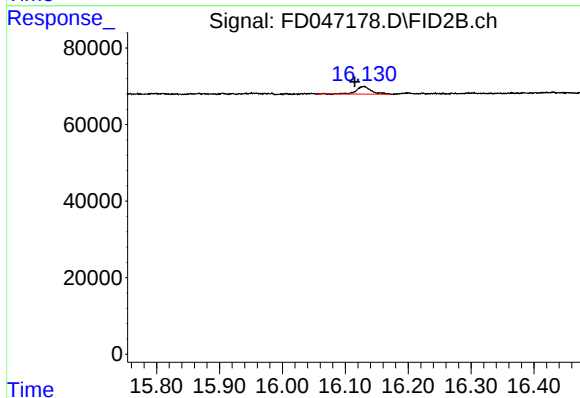
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.476 min
Delta R.T.: -0.067 min
Response: 147214
Conc: 1.05 ug/ml



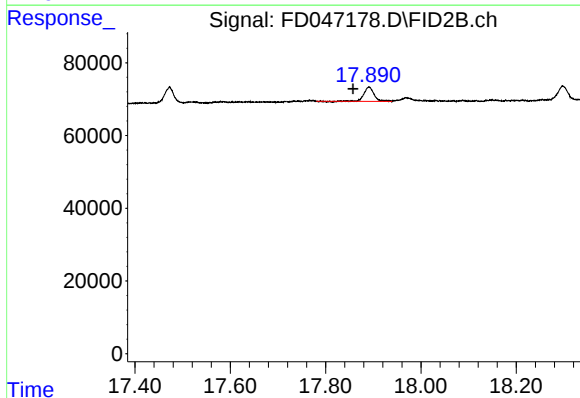
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.129 min
Delta R.T.: 0.045 min
Response: 31140
Conc: 0.21 ug/ml



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

R.T.: 16.129 min
Delta R.T.: 0.014 min
Response: 31140
Conc: 0.21 ug/ml



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

R.T.: 17.891 min
Delta R.T.: 0.034 min
Response: 57694
Conc: 0.41 ug/ml