

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020624AR\
Data File : FD047175.D
Signal(s) : FID2B.ch
Acq On : 06 Feb 2024 14:46
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 07 01:11:21 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

System Monitoring Compounds				
Target Compounds				
14) T	Benzo[a]anthracene (C...	14.477f	132373	0.943 ug/ml
16) T	benzo[b]fluoranthene ...	16.130	35578	0.245 ug/ml
17) T	Bnezo[k]fluoranthene ...	16.130	35578	0.241 ug/ml
20) T	Dibenz[a,h]anthracene...	17.893	46125	0.325 ug/ml

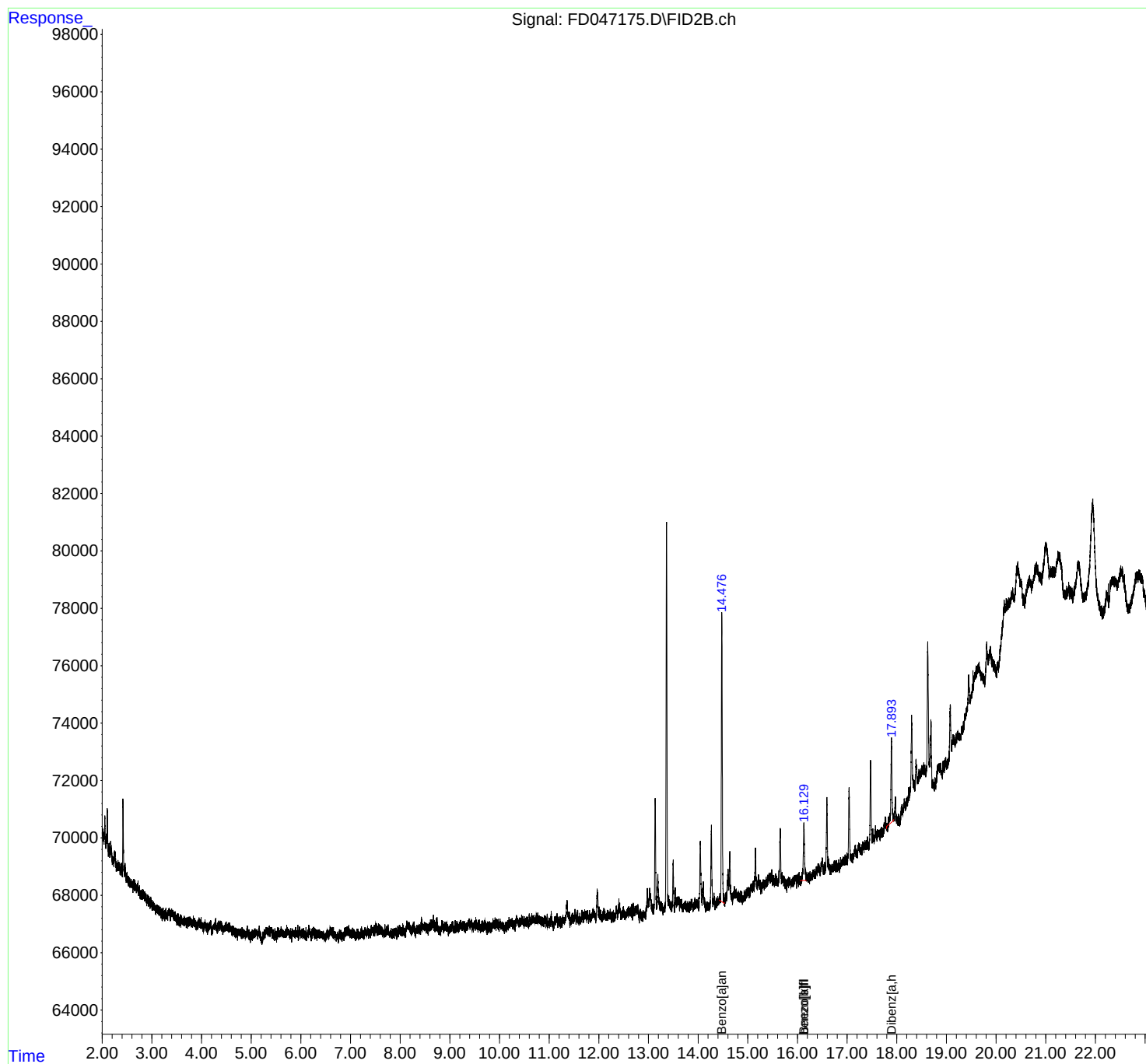
(f)=RT Delta > 1/2 Window

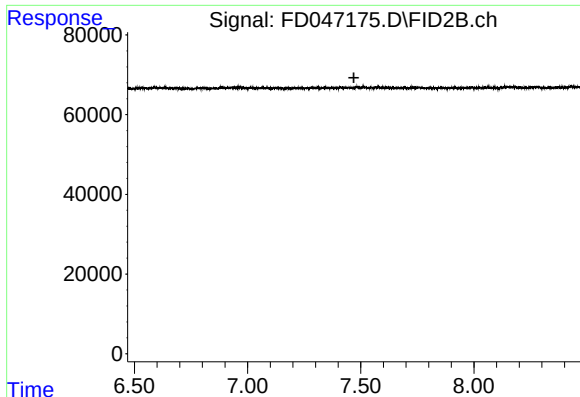
(m)=manual int.

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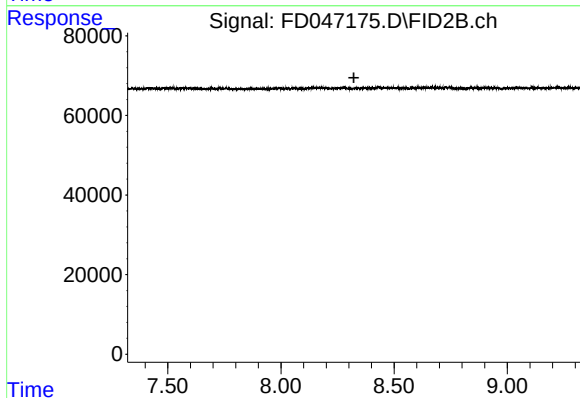
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





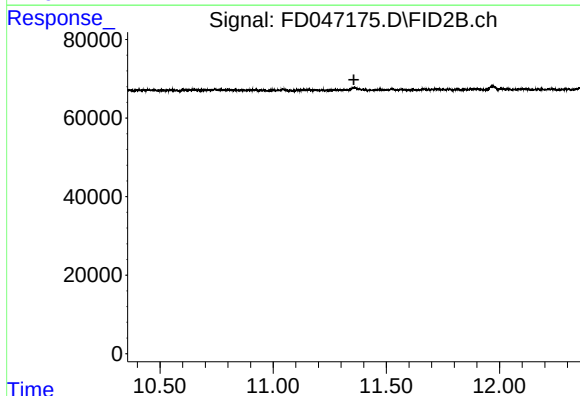
#4 2-Bromonaphthalene (SURRE)

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



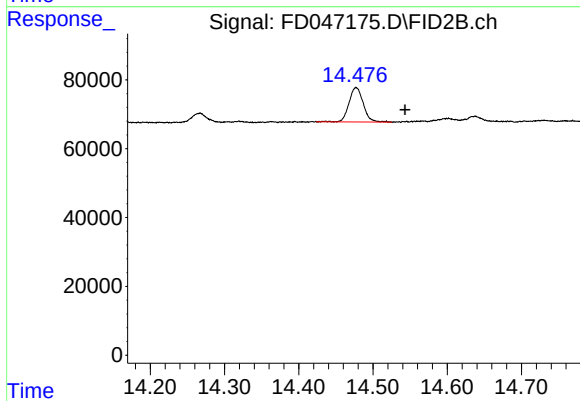
#6 2-Fluorobiphenyl (SURRE)

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



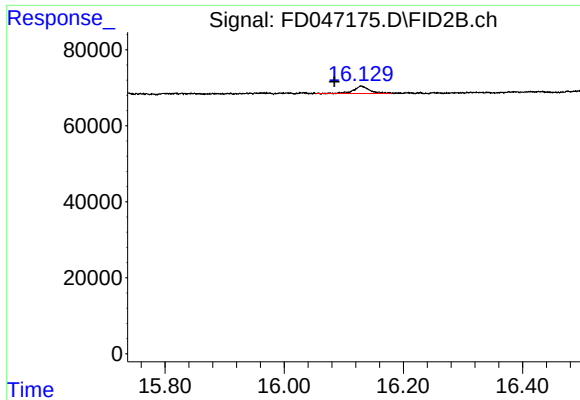
#11 ortho-Terphenyl (SURRE)

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



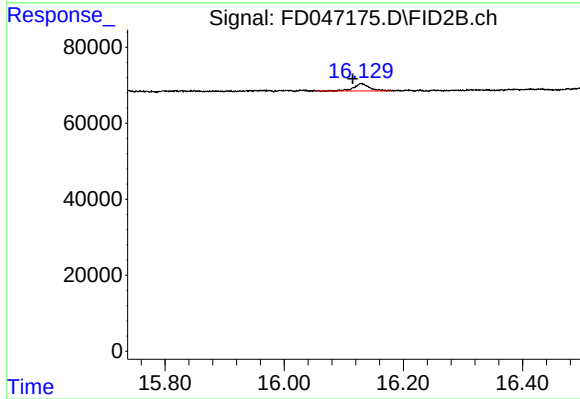
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.477 min
Delta R.T.: -0.066 min
Response: 132373
Conc: 0.94 ug/ml



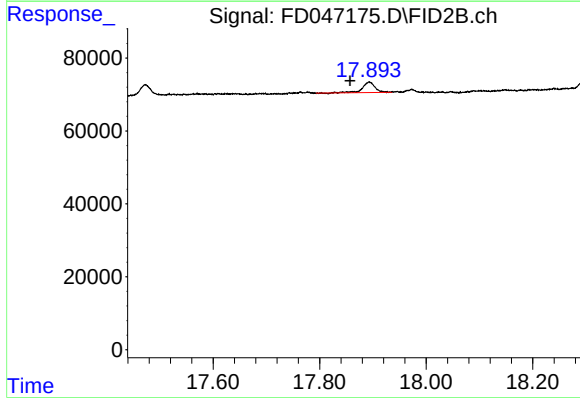
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.130 min
Delta R.T.: 0.045 min
Response: 35578
Conc: 0.25 ug/ml



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

R.T.: 16.130 min
Delta R.T.: 0.015 min
Response: 35578
Conc: 0.24 ug/ml



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

R.T.: 17.893 min
Delta R.T.: 0.036 min
Response: 46125
Conc: 0.33 ug/ml