

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030323AR\
 Data File : FD045228.D
 Signal(s) : FID2B.ch
 Acq On : 03 Mar 2023 11:02
 Operator : YP/AJ
 Sample : 01739-20
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 03 11:38:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030123.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 01 16:43:59 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			
4) S 2-Bromonaphthalene (S...	7.552	3247438	23.930 ug/ml
Spiked Amount 50.000		Recovery =	47.86%
6) S 2-Fluorobiphenyl (SURR)	8.409	3991114	44.576 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	89.15%
11) S ortho-Terphenyl (SURR)	11.450	7086568	42.574 ug/ml
Spiked Amount 50.000		Recovery =	85.15%
Target Compounds			
12) T Fluoranthene (C21.85)	12.476	43829	0.314 ug/ml
13) T Pyrene (C20.8)	12.772	60857	0.447 ug/ml
14) T Benzo[a]anthracene (C...	14.677	61626	0.483 ug/ml
15) T Chrysene (C27.41)	14.677	61626	0.473 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.911	108624	0.908 ug/ml
20) T Dibenz[a,h]anthracene...	17.950	56257	0.466 ug/ml

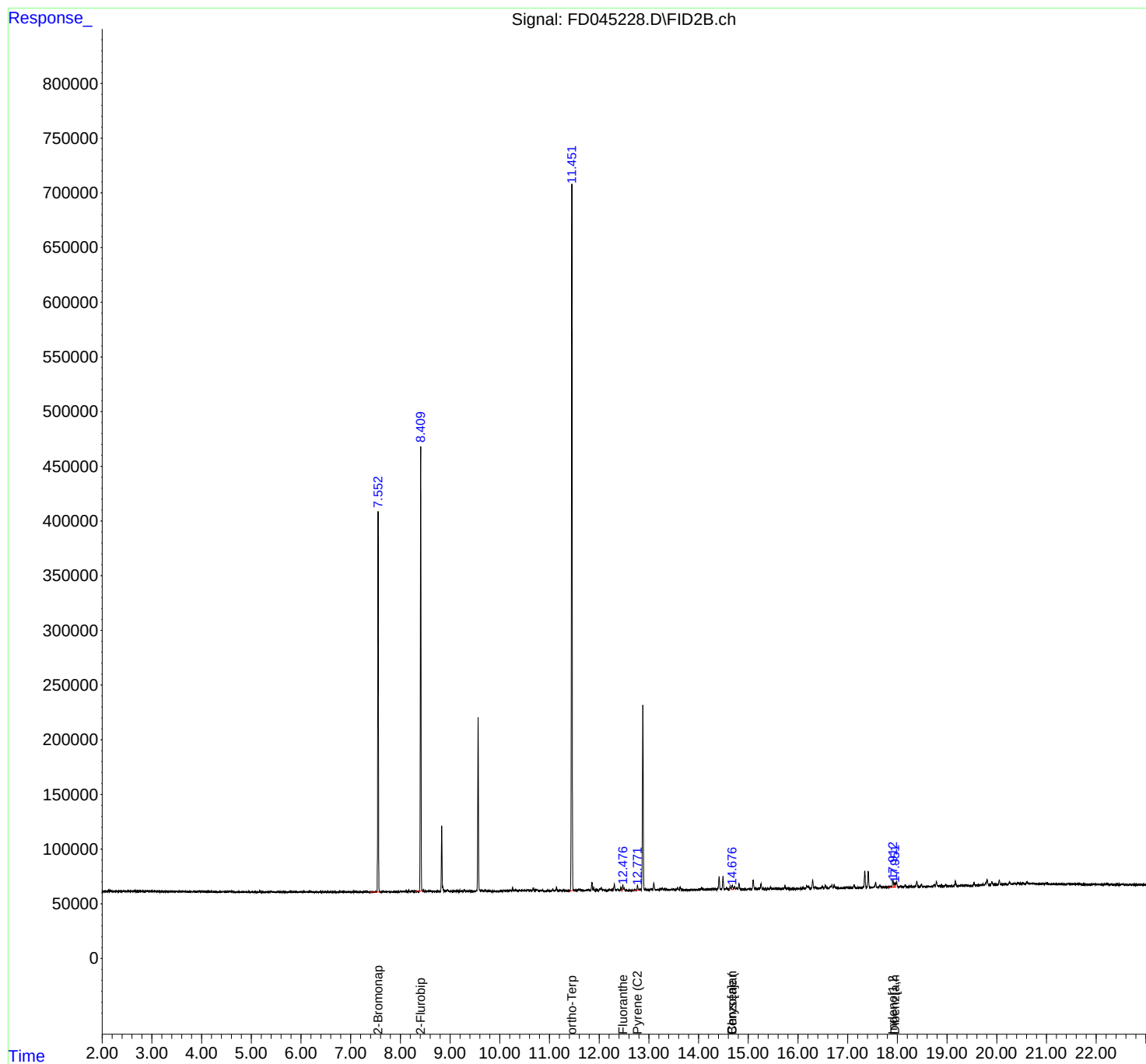
(f)=RT Delta > 1/2 Window

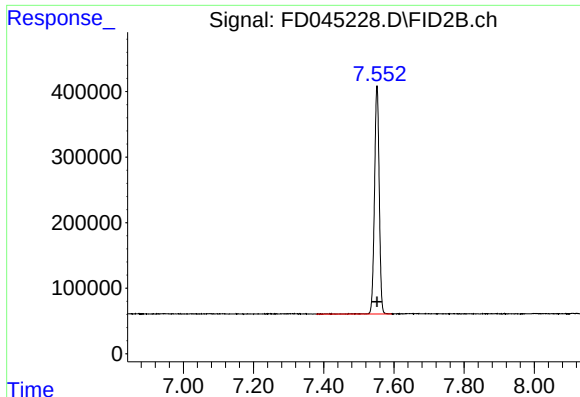
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030323AR\
Data File : FD045228.D
Signal(s) : FID2B.ch
Acq On : 03 Mar 2023 11:02
Operator : YP/AJ
Sample : 01739-20
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 03 11:38:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030123.M
Quant Title : GC Extractables
QLast Update : Wed Mar 01 16:43:59 2023
Response via : Initial Calibration
Integrator: ChemStation

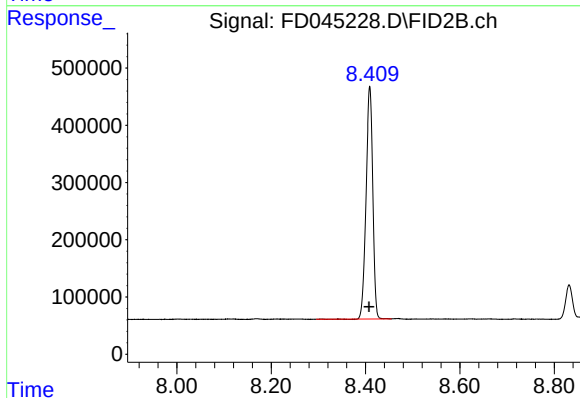
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





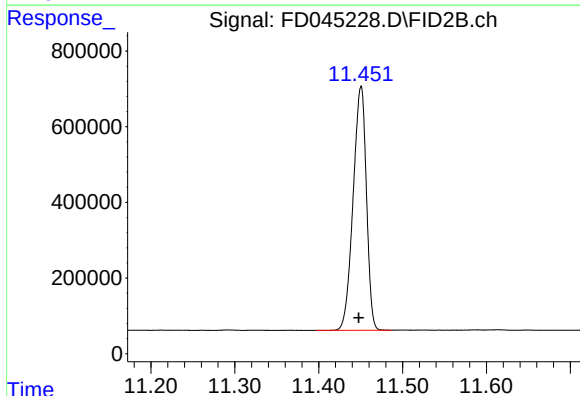
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 3247438
Conc: 23.93 ug/ml



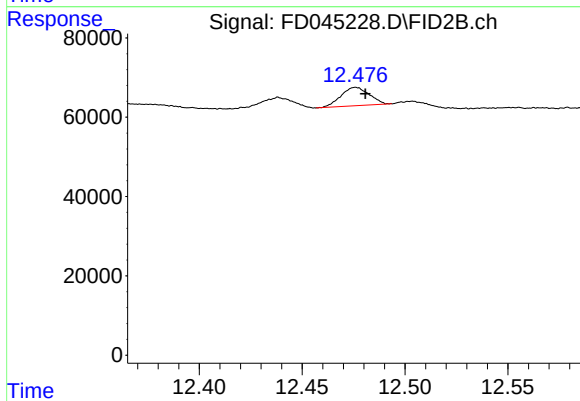
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.409 min
Delta R.T.: 0.001 min
Response: 3991114
Conc: 44.58 ug/ml



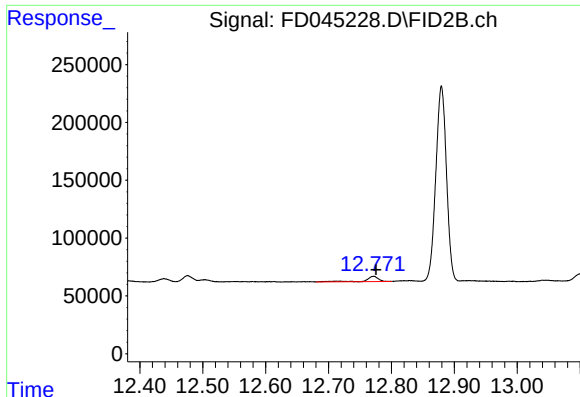
#11 ortho-Terphenyl (SURRE)

R.T.: 11.450 min
Delta R.T.: 0.002 min
Response: 7086568
Conc: 42.57 ug/ml



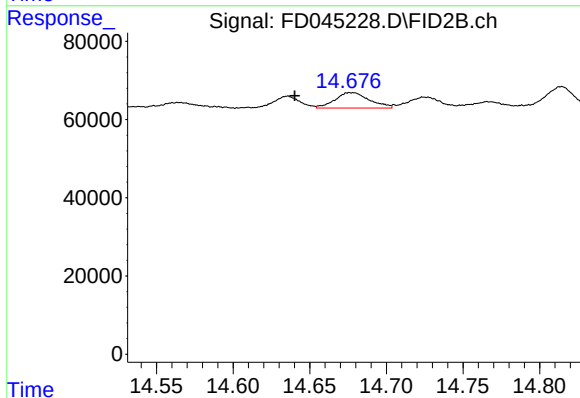
#12 Fluoranthene (C21.85)

R.T.: 12.476 min
Delta R.T.: -0.005 min
Response: 43829
Conc: 0.31 ug/ml



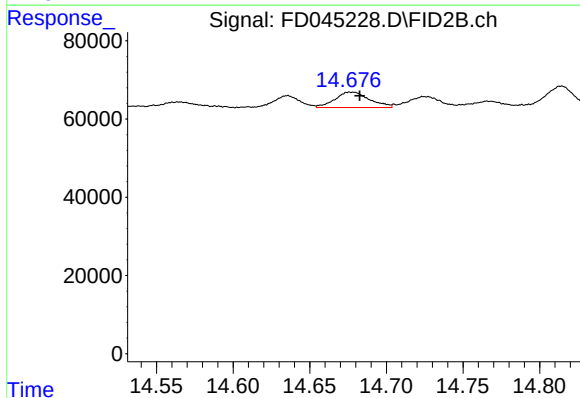
#13 Pyrene (C20.8)

R.T.: 12.772 min
Delta R.T.: -0.004 min
Response: 60857
Conc: 0.45 ug/ml



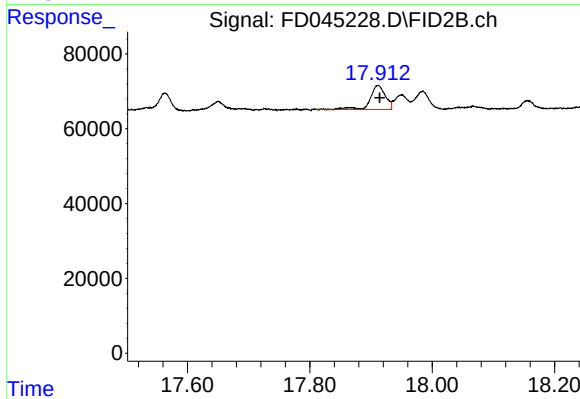
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.677 min
Delta R.T.: 0.037 min
Response: 61626
Conc: 0.48 ug/ml



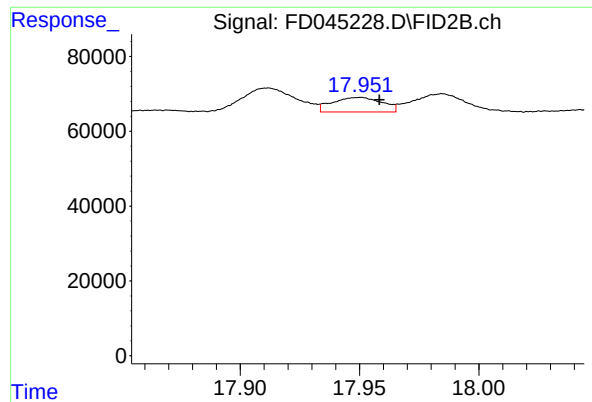
#15 Chrysene (C27.41)

R.T.: 14.677 min
Delta R.T.: -0.005 min
Response: 61626
Conc: 0.47 ug/ml



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

R.T.: 17.911 min
Delta R.T.: -0.003 min
Response: 108624
Conc: 0.91 ug/ml



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

R.T.: 17.950 min
Delta R.T.: -0.009 min
Response: 56257
Conc: 0.47 ug/ml