

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011224AR\
 Data File : FD047131.D
 Signal(s) : FID2B.ch
 Acq On : 12 Jan 2024 10:35
 Operator : YP/AJ
 Sample : PB158398BL
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 13 03:33:14 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			
4) S 2-Bromonaphthalene (S...	7.469	7691129	50.002 ug/ml
Spiked Amount 50.000		Recovery =	100.00%
6) S 2-Fluorobiphenyl (SURR)	8.321	4468524	43.740 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	87.48%
11) S ortho-Terphenyl (SURR)	11.363	12073623	67.764 ug/ml
Spiked Amount 50.000		Recovery =	135.53%
Target Compounds			
3) T 2-Methylnaphthalene (...)	6.869	38171	0.225 ug/ml
12) T Fluoranthene (C21.85)	12.418	67847	0.425 ug/ml
20) T Dibenz[a,h]anthracene...	17.894	34650	0.244 ug/ml

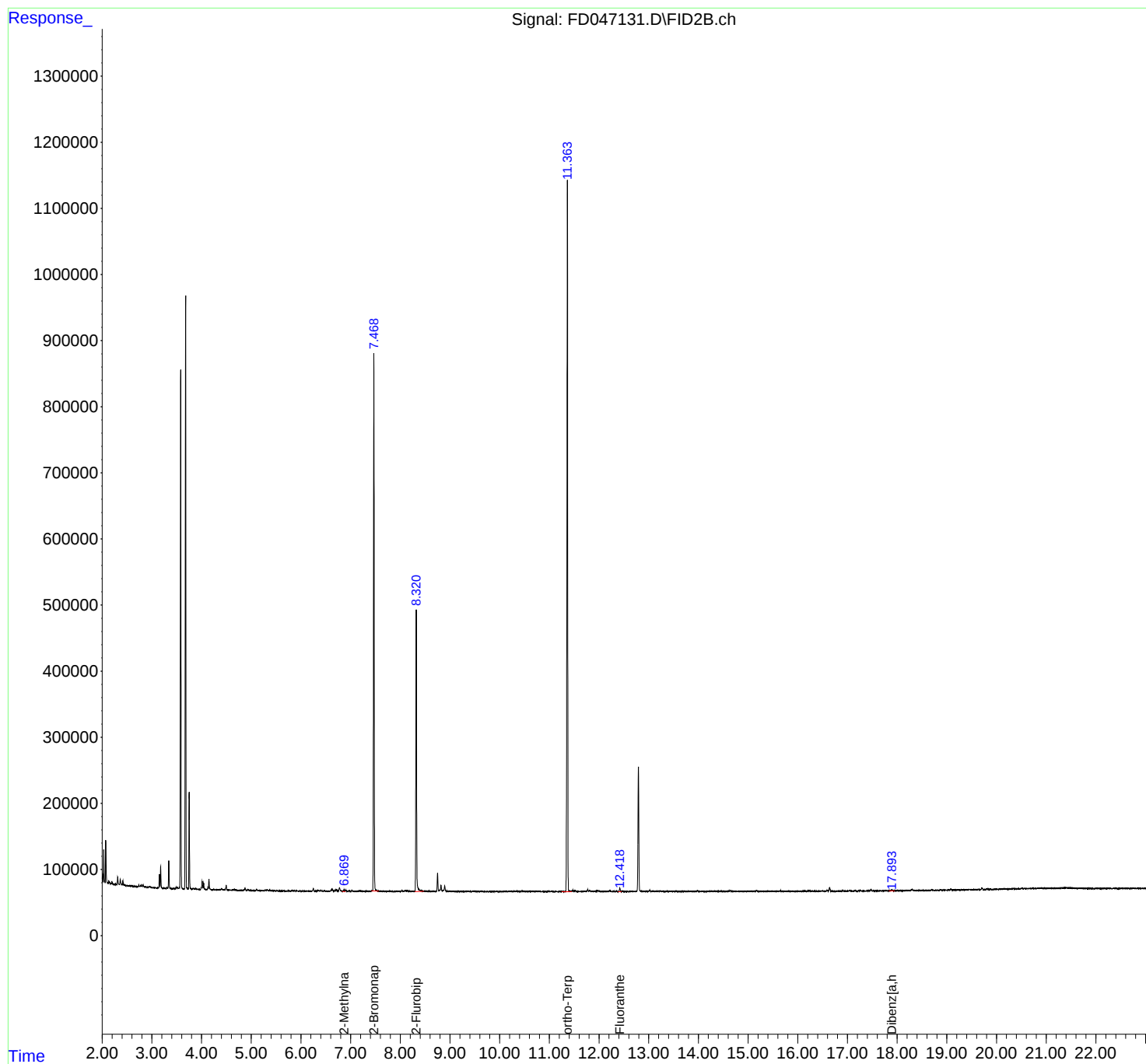
(f)=RT Delta > 1/2 Window

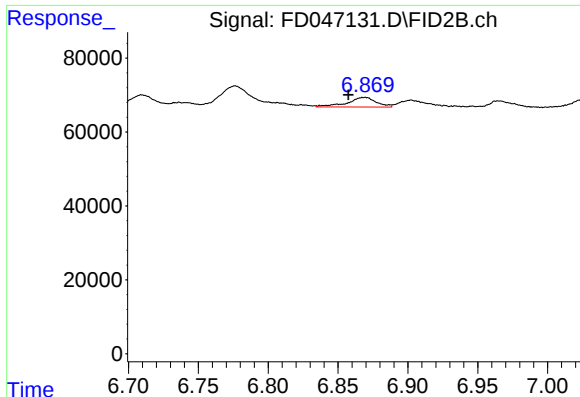
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011224AR\
Data File : FD047131.D
Signal(s) : FID2B.ch
Acq On : 12 Jan 2024 10:35
Operator : YP/AJ
Sample : PB158398BL
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 13 03:33:14 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

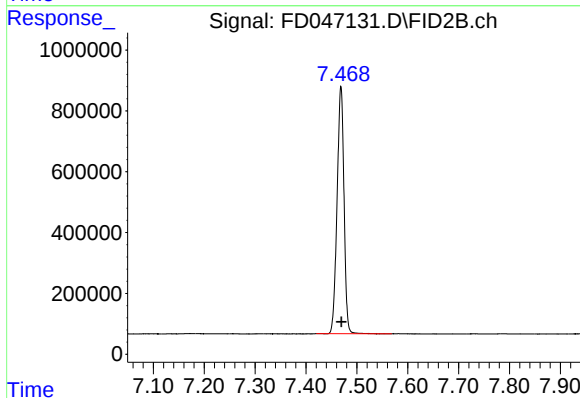
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





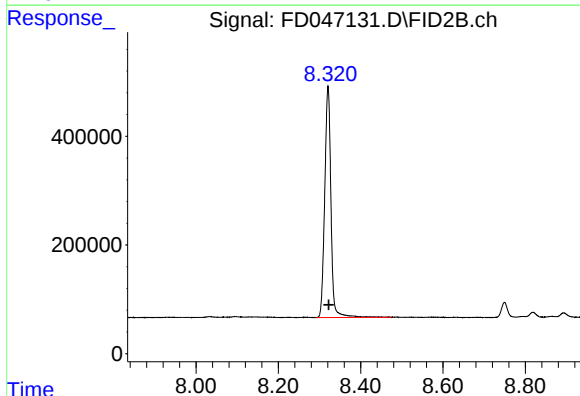
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.869 min
Delta R.T.: 0.011 min
Response: 38171
Conc: 0.23 ug/ml



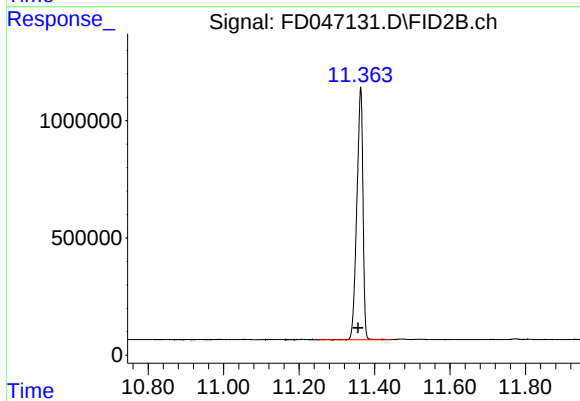
#4 2-Bromonaphthalene (SURR)

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 7691129
Conc: 50.00 ug/ml



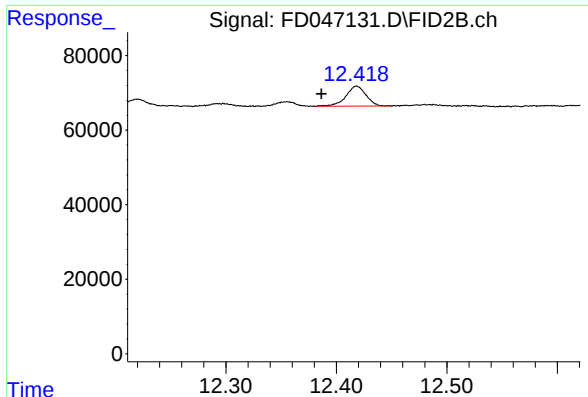
#6 2-Flurobiphenyl (SURR)

R.T.: 8.321 min
Delta R.T.: -0.002 min
Response: 4468524
Conc: 43.74 ug/ml



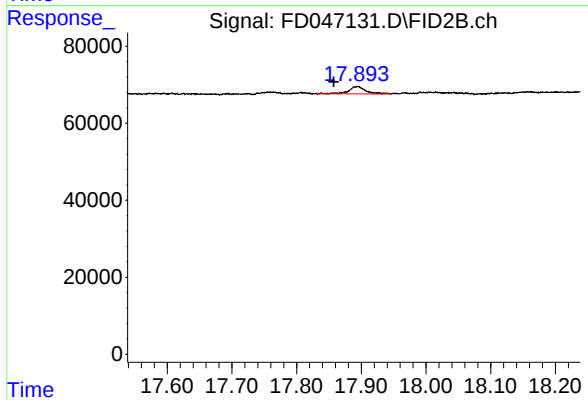
#11 ortho-Terphenyl (SURR)

R.T.: 11.363 min
Delta R.T.: 0.006 min
Response: 12073623
Conc: 67.76 ug/ml



#12 Fluoranthene (C21.85)

R.T.: 12.418 min
Delta R.T.: 0.032 min
Response: 67847
Conc: 0.43 ug/ml



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

R.T.: 17.894 min
Delta R.T.: 0.036 min
Response: 34650
Conc: 0.24 ug/ml