

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032124AR\
 Data File : FD047420.D
 Signal(s) : FID2B.ch
 Acq On : 22 Mar 2024 03:04
 Operator : YP/AJ
 Sample : P1820-01
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WASTE-WATER

Integration File: autoint1.e
 Quant Time: Mar 22 03:34:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030424.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 04 13:13:44 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...	7.454	7511448	45.479 ug/ml
Spiked Amount 50.000		Recovery =	90.96%
6) S 2-Fluorobiphenyl (SURR)	8.305	4176698	39.253 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	78.51%
11) S ortho-Terphenyl (SURR)	11.340	7609074	40.772 ug/ml
Spiked Amount 50.000		Recovery =	81.54%

Target Compounds

(f)=RT Delta > 1/2 Window

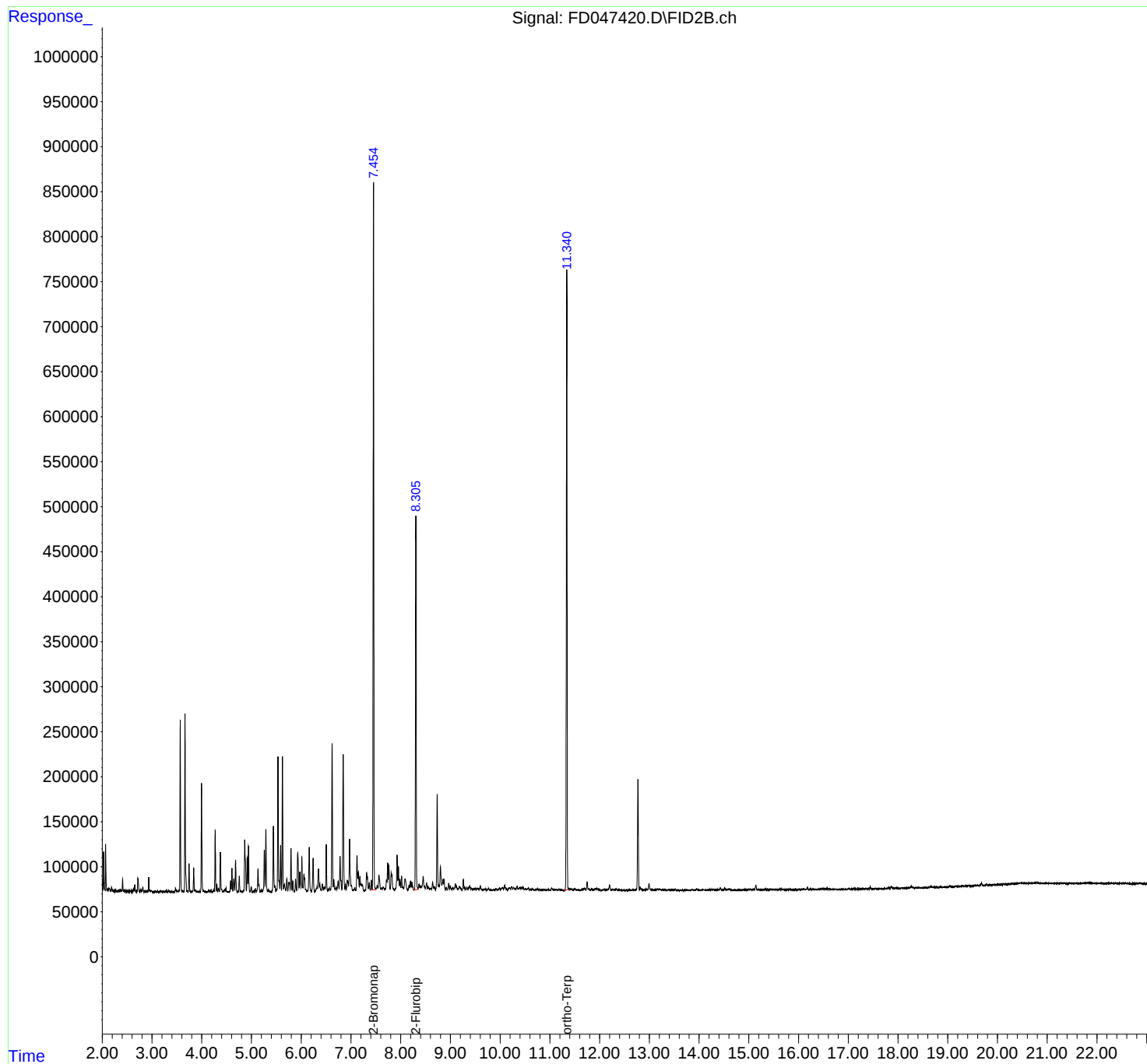
(m)=manual int.

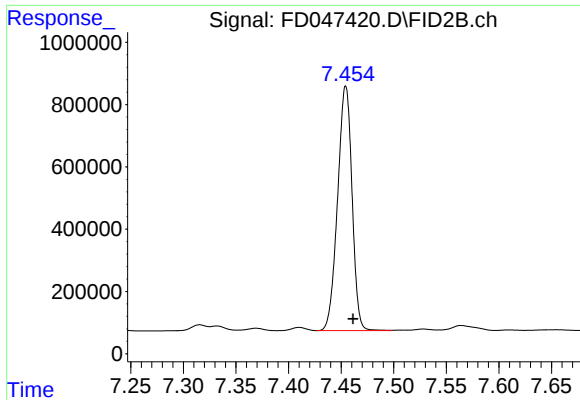
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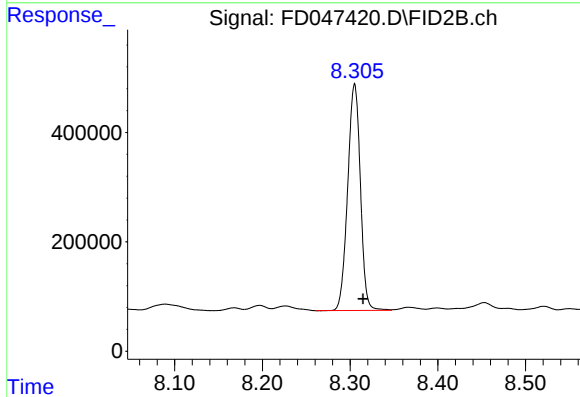




#4 2-Bromonaphthalene (SURRE)

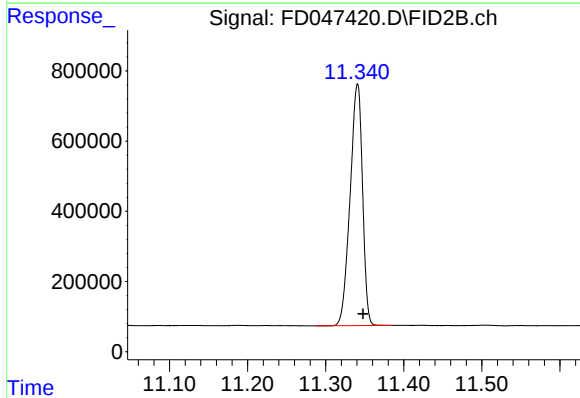
R.T.: 7.454 min
Delta R.T.: -0.007 min
Response: 7511448
Conc: 45.48 ug/ml

Instrument :
FID_D
ClientSampleId :
WASTE-WATER



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.305 min
Delta R.T.: -0.010 min
Response: 4176698
Conc: 39.25 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.340 min
Delta R.T.: -0.008 min
Response: 7609074
Conc: 40.77 ug/ml