

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092123AR\
 Data File : FD046560.D
 Signal(s) : FID2B.ch
 Acq On : 21 Sep 2023 18:58
 Operator : YP/AJ
 Sample : 04474-04
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 H-2313-WATER

Integration File: autoint1.e
 Quant Time: Sep 22 00:40:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 01:47:22 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...	7.492	7135466	40.490 ug/ml
Spiked Amount 50.000		Recovery =	80.98%
6) S 2-Fluorobiphenyl (SURR)	8.345	4478571	38.655 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	77.31%
11) S ortho-Terphenyl (SURR)	11.384	7371262	36.182 ug/ml
Spiked Amount 50.000		Recovery =	72.36%

Target Compounds

(f)=RT Delta > 1/2 Window

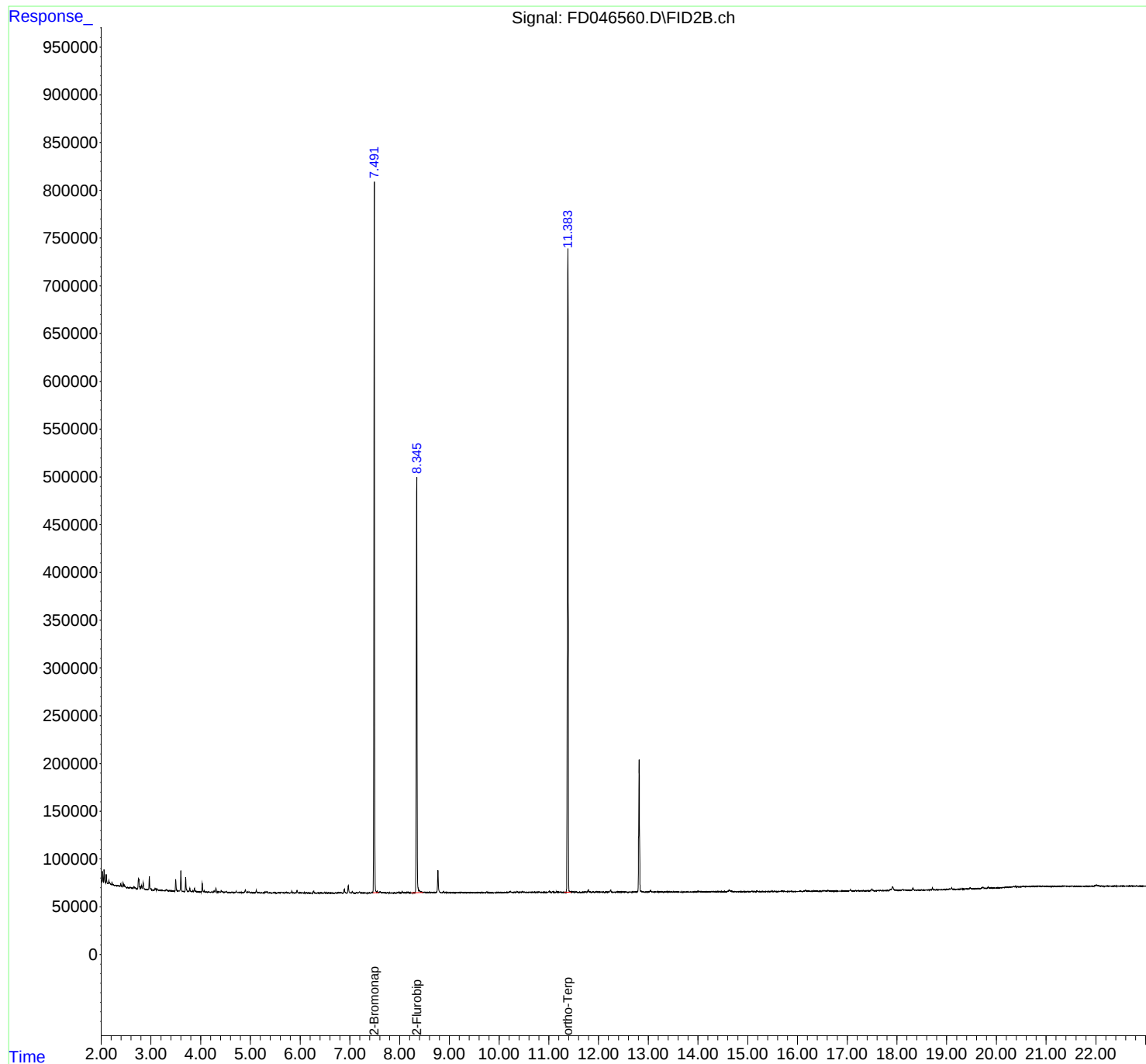
(m)=manual int.

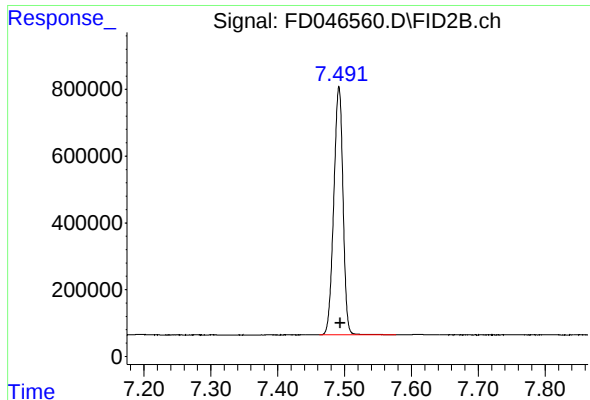
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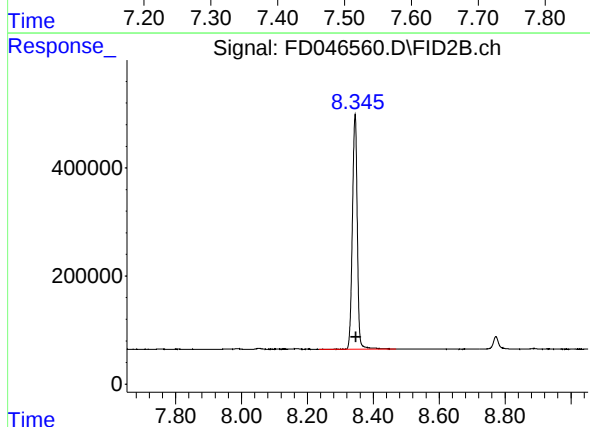




#4 2-Bromonaphthalene (SURR)

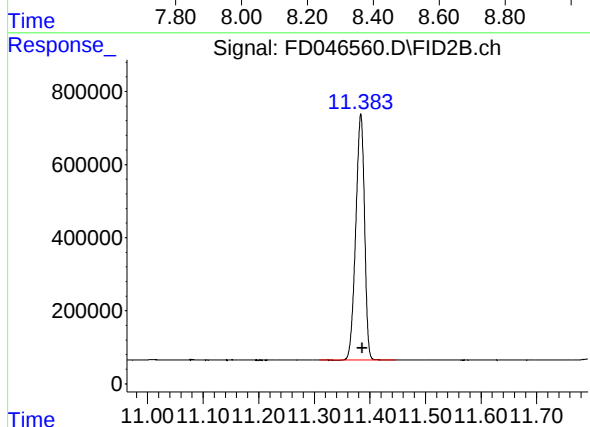
R.T.: 7.492 min
Delta R.T.: -0.002 min
Response: 7135466
Conc: 40.49 ug/ml

Instrument :
FID_D
ClientSampleId :
H-2313-WATER



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 4478571
Conc: 38.66 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.384 min
Delta R.T.: -0.003 min
Response: 7371262
Conc: 36.18 ug/ml