

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100923AR\
 Data File : FD046703.D
 Signal(s) : FID2B.ch
 Acq On : 10 Oct 2023 01:00
 Operator : YP/AJ
 Sample : 04778-10
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 NBS-GROUNDWATER

Integration File: autoint1.e
 Quant Time: Oct 10 02:57:52 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...	7.491	9902870	56.194 ug/ml
Spiked Amount 50.000		Recovery =	112.39%
6) S 2-Fluorobiphenyl (SURR)	8.346	6638750	57.300 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	114.60%
11) S ortho-Terphenyl (SURR)	11.387	13414960	65.847 ug/ml
Spiked Amount 50.000		Recovery =	131.69%

Target Compounds

(f)=RT Delta > 1/2 Window

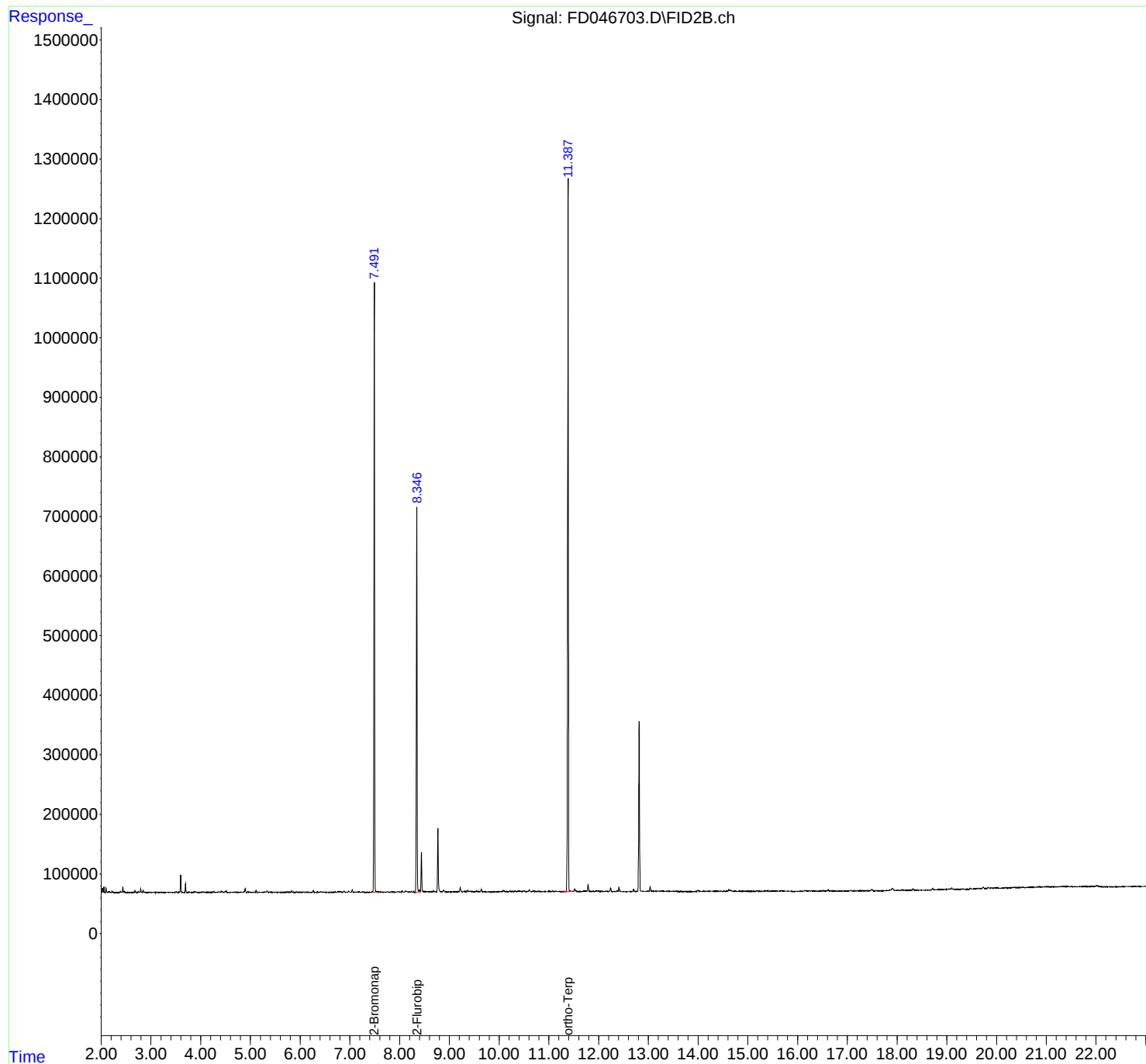
(m)=manual int.

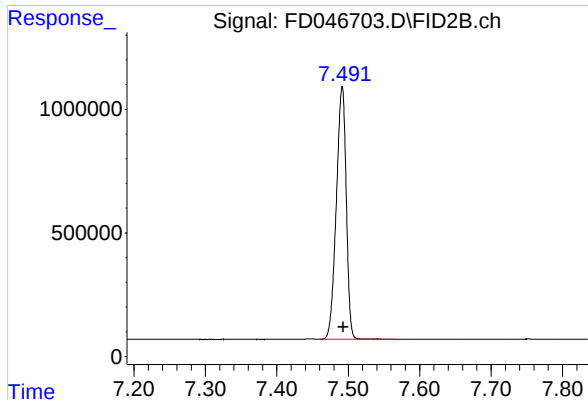
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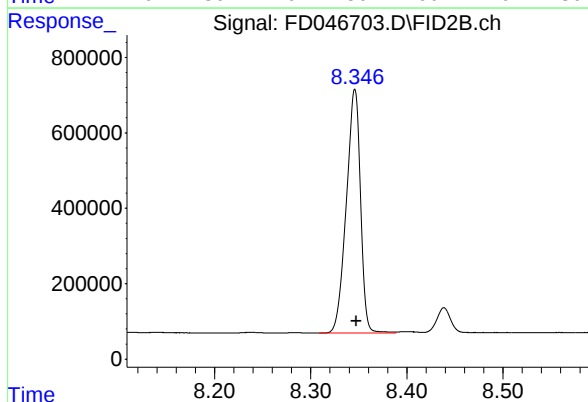




#4 2-Bromonaphthalene (SURR)

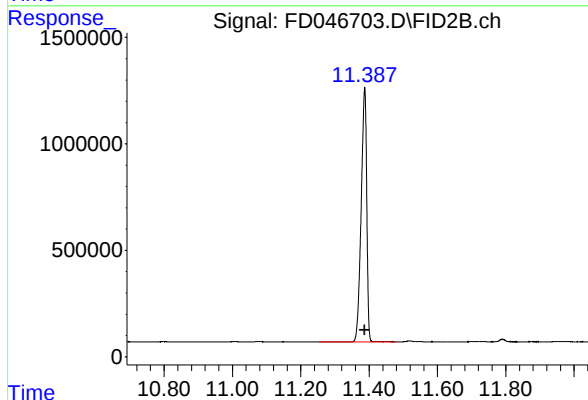
R.T.: 7.491 min
Delta R.T.: -0.002 min
Response: 9902870
Conc: 56.19 ug/ml

Instrument :
FID_D
ClientSampleId :
NBS-GROUNDWATER



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.346 min
Delta R.T.: -0.002 min
Response: 6638750
Conc: 57.30 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.387 min
Delta R.T.: 0.000 min
Response: 13414960
Conc: 65.85 ug/ml