

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101424AR\
 Data File : FD048520.D
 Signal(s) : FID2B.ch
 Acq On : 15 Oct 2024 10:34
 Operator : YP/AJ
 Sample : P4396-01
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WASTE-WATER-FRAC-TANK

Integration File: autoint1.e
 Quant Time: Oct 16 01:37:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 093024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 14:17:34 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...	7.376	7808533	47.162 ug/ml
Spiked Amount 50.000		Recovery =	94.32%
6) S 2-Fluorobiphenyl (SURR)	8.226	4854345	46.809 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	93.62%
11) S ortho-Terphenyl (SURR)	11.263	6347250	34.497 ug/ml
Spiked Amount 50.000		Recovery =	68.99%

Target Compounds

(f)=RT Delta > 1/2 Window

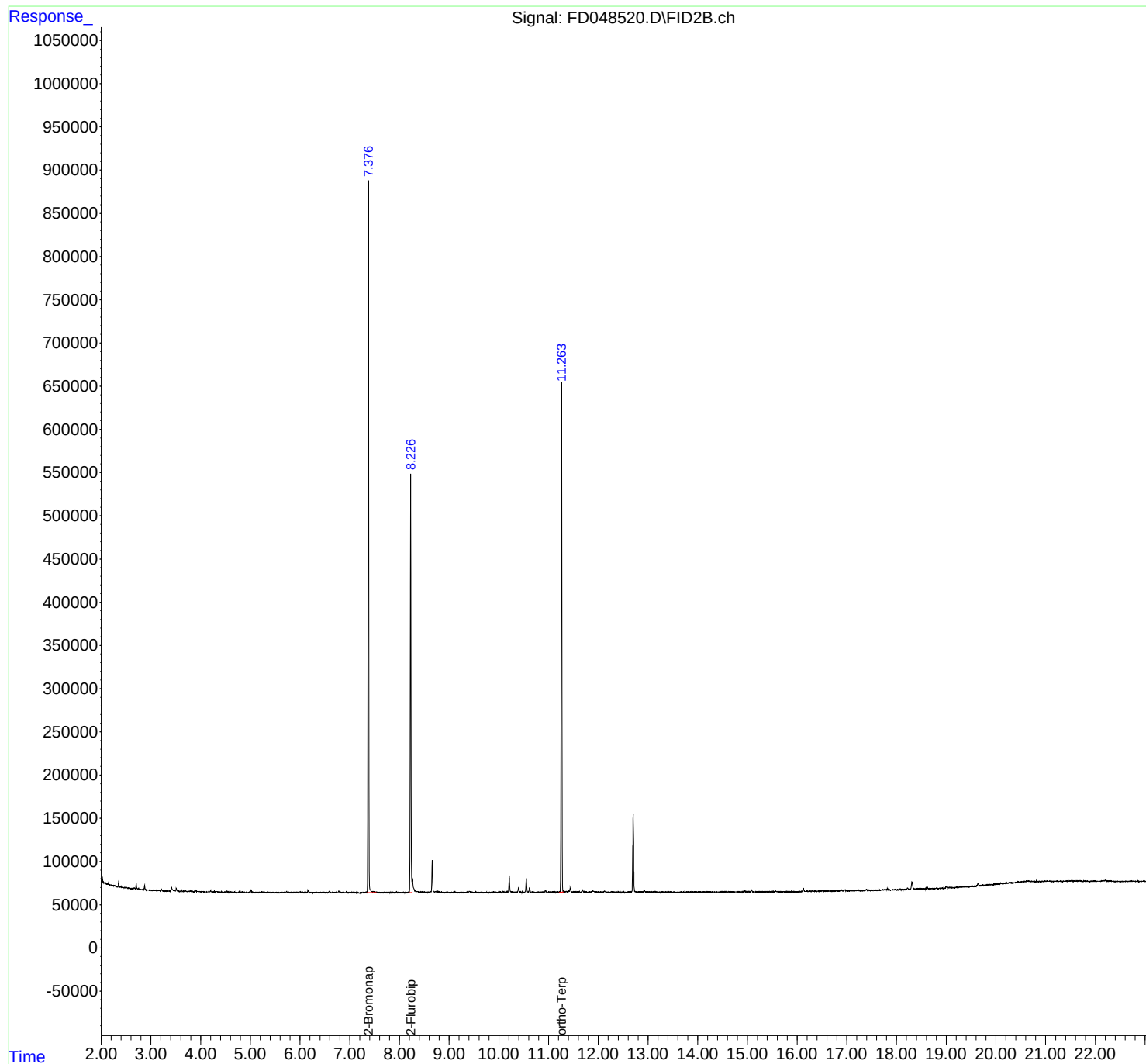
(m)=manual int.

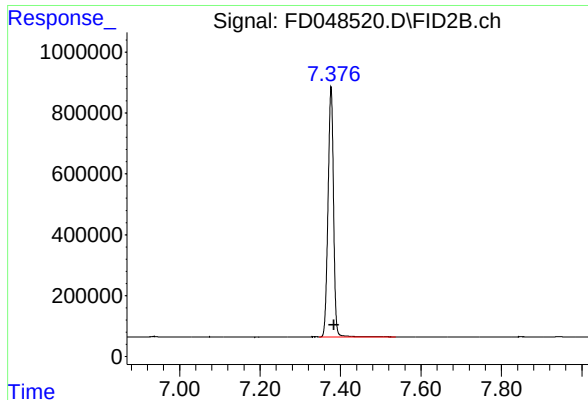
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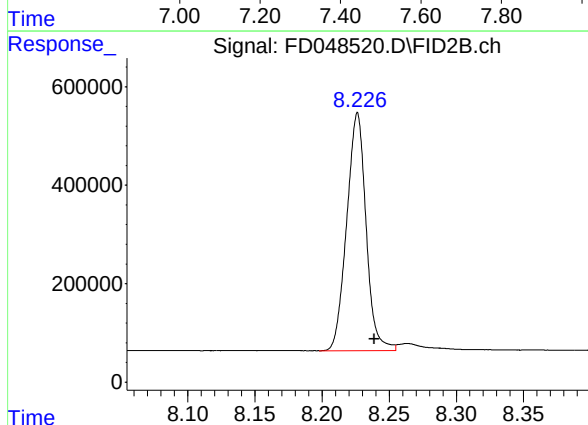




#4 2-Bromonaphthalene (SURR)

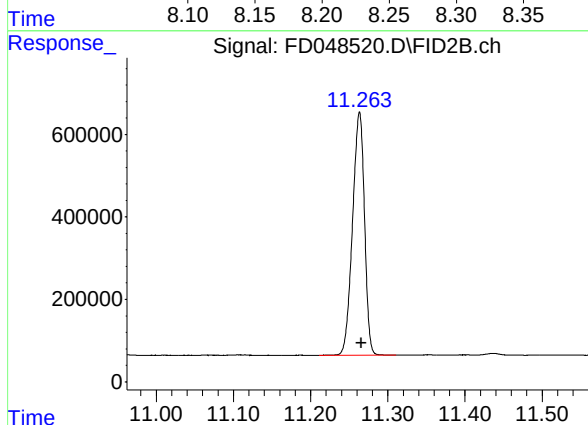
R.T.: 7.376 min
Delta R.T.: -0.008 min
Response: 7808533
Conc: 47.16 ug/ml

Instrument :
FID_D
ClientSampleId :
WASTE-WATER-FRAC-TANK



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.226 min
Delta R.T.: -0.013 min
Response: 4854345
Conc: 46.81 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.263 min
Delta R.T.: -0.002 min
Response: 6347250
Conc: 34.50 ug/ml