

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091924AR\
 Data File : FD048338.D
 Signal(s) : FID2B.ch
 Acq On : 19 Sep 2024 23:09
 Operator : YP/AJ
 Sample : P4103-16D
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-23

Integration File: autoint1.e
 Quant Time: Sep 20 05:21:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090624.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 06 11:53:01 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...	7.388	7109201	46.875 ug/ml
Spiked Amount 50.000		Recovery =	93.75%
6) S 2-Fluorobiphenyl (SURR)	8.238	4331155	45.329 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	90.66%
11) S ortho-Terphenyl (SURR)	11.273	4315477	25.153 ug/ml
Spiked Amount 50.000		Recovery =	50.31%

Target Compounds

(f)=RT Delta > 1/2 Window

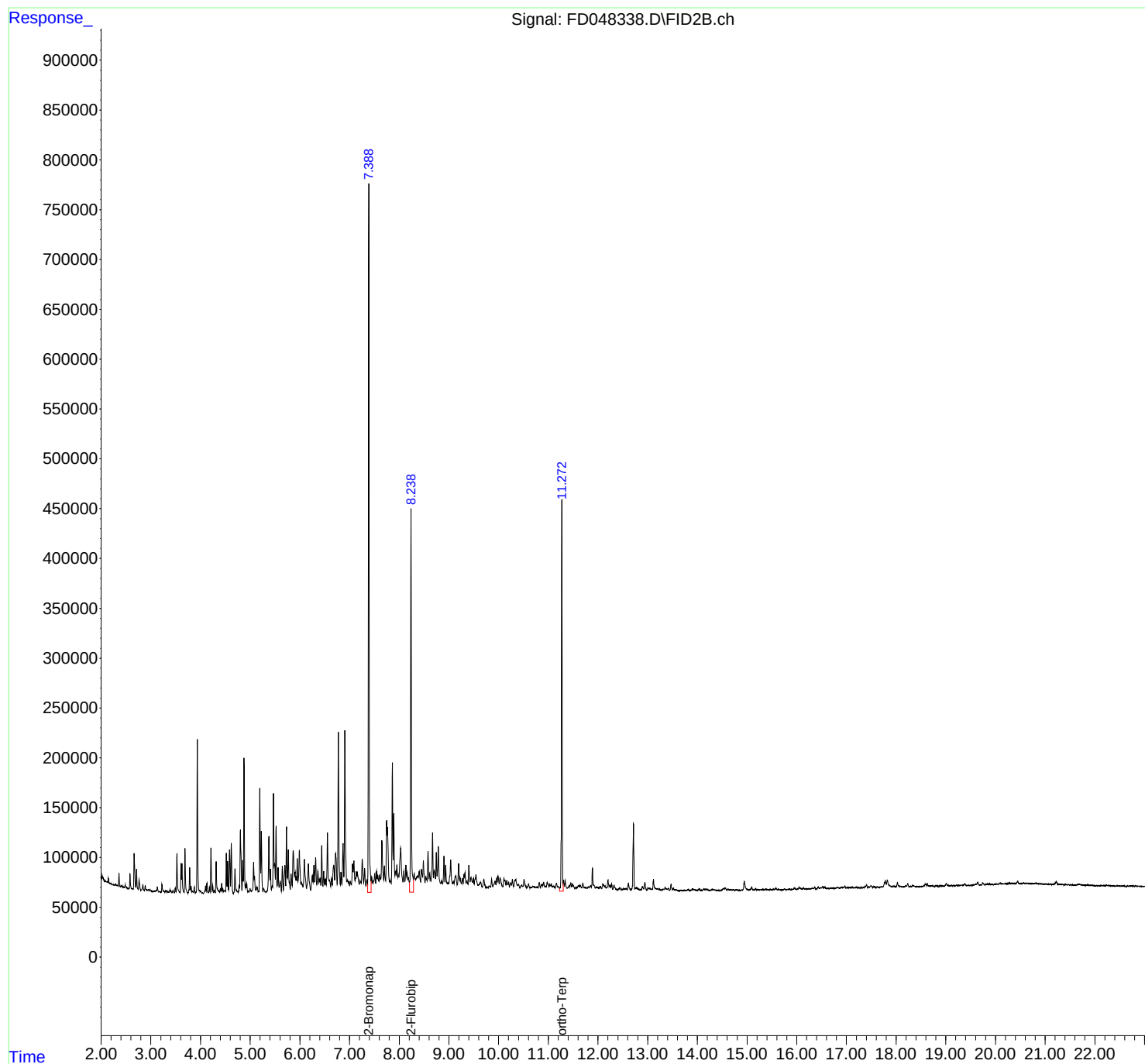
(m)=manual int.

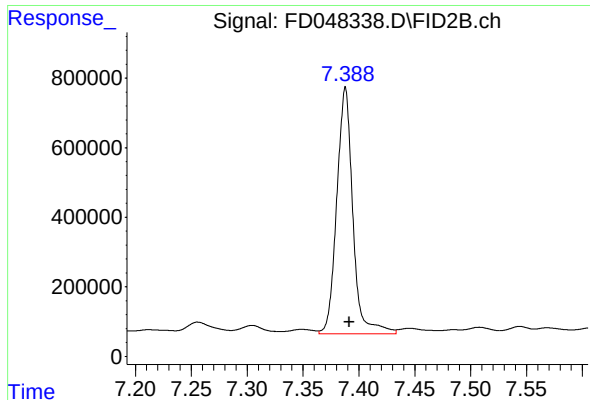
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Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

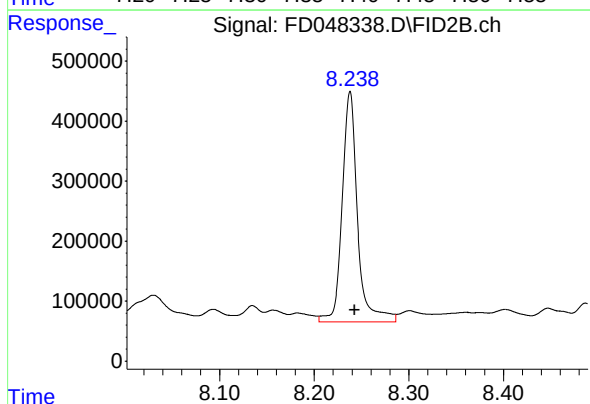




#4 2-Bromonaphthalene (SURR)

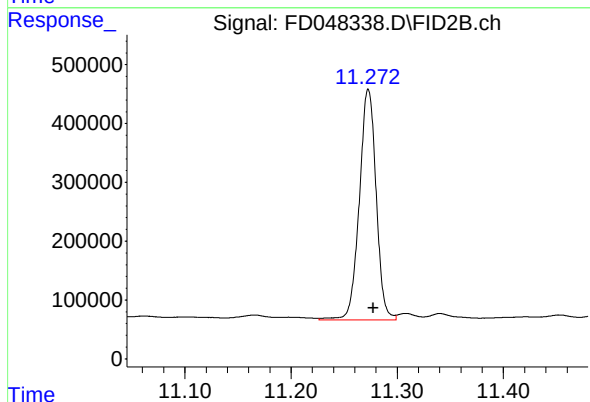
R.T.: 7.388 min
Delta R.T.: -0.004 min
Response: 7109201
Conc: 46.88 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-23



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.238 min
Delta R.T.: -0.005 min
Response: 4331155
Conc: 45.33 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.273 min
Delta R.T.: -0.005 min
Response: 4315477
Conc: 25.15 ug/ml