

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100724AR\
 Data File : FD048430.D
 Signal(s) : FID2B.ch
 Acq On : 07 Oct 2024 10:50
 Operator : YP/AJ
 Sample : P4285-03
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WATER-TOTES

Integration File: autoint1.e
 Quant Time: Oct 08 01:22:28 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...	7.380	4358557	26.325 ug/ml
Spiked Amount 50.000		Recovery =	52.65%
6) S 2-Fluorobiphenyl (SURR)	8.232	2840827	27.393 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	54.79%
11) S ortho-Terphenyl (SURR)	11.266	4616667	25.091 ug/ml
Spiked Amount 50.000		Recovery =	50.18%

Target Compounds

(f)=RT Delta > 1/2 Window

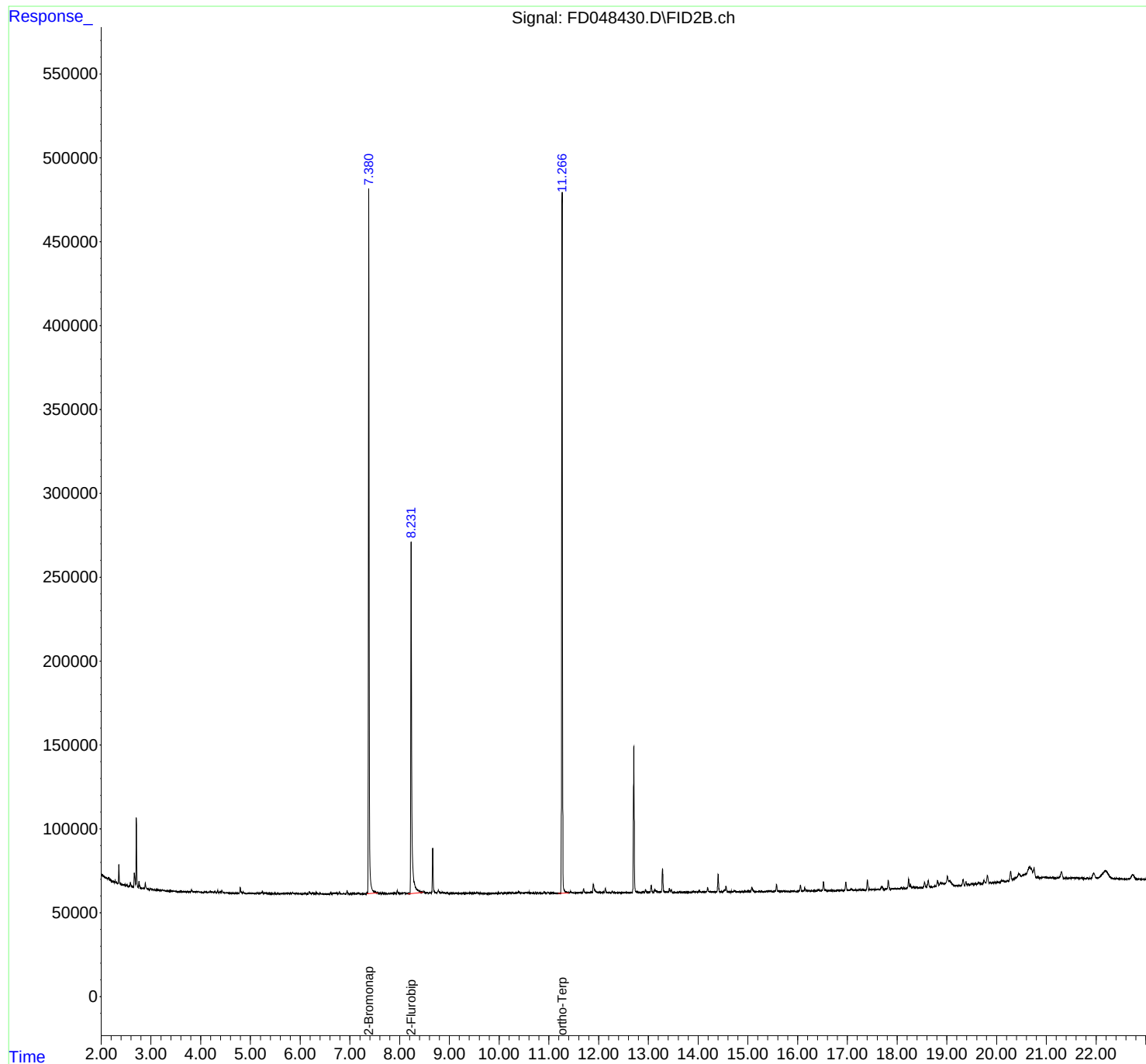
(m)=manual int.

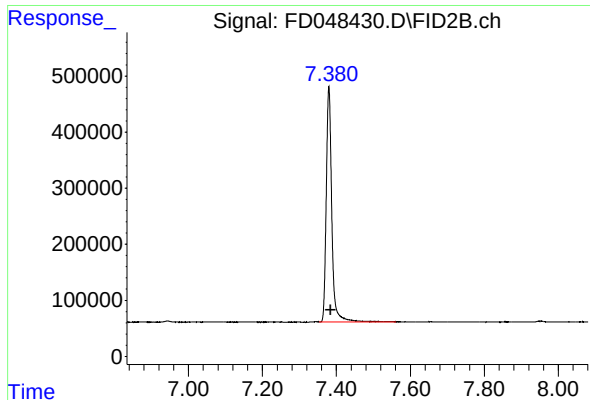
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

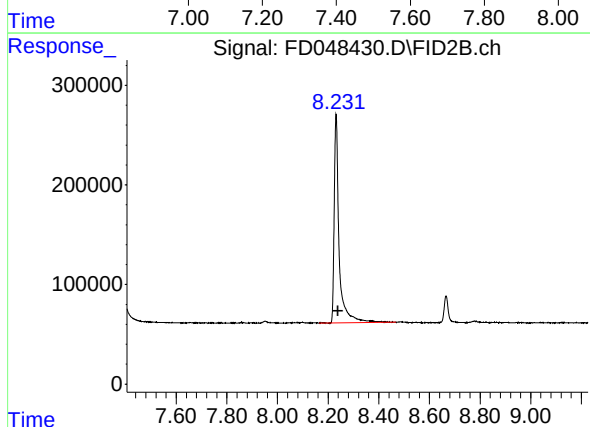




#4 2-Bromonaphthalene (SURR)

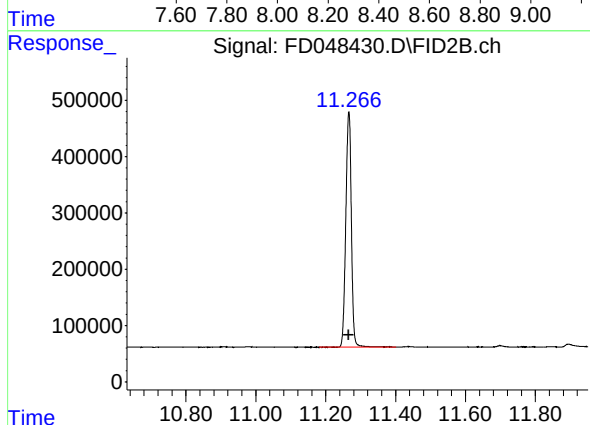
R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 4358557
Conc: 26.32 ug/ml

Instrument :
FID_D
ClientSampleId :
WATER-TOTES



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.232 min
Delta R.T.: -0.007 min
Response: 2840827
Conc: 27.39 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.266 min
Delta R.T.: 0.000 min
Response: 4616667
Conc: 25.09 ug/ml