

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100424AR\
 Data File : FD048423.D
 Signal(s) : FID2B.ch
 Acq On : 04 Oct 2024 19:27
 Operator : YP/AJ
 Sample : P4285-03
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WATER-TOTES

Integration File: autoint1.e
 Quant Time: Oct 05 03:42:39 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...	7.379	3848209	23.242 ug/ml
Spiked Amount 50.000		Recovery =	46.48%
6) S 2-Fluorobiphenyl (SURR)	8.232	2454252	23.666 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	47.33%
11) S ortho-Terphenyl (SURR)	11.265	3614488	19.644 ug/ml
Spiked Amount 50.000		Recovery =	39.29%

Target Compounds

(f)=RT Delta > 1/2 Window

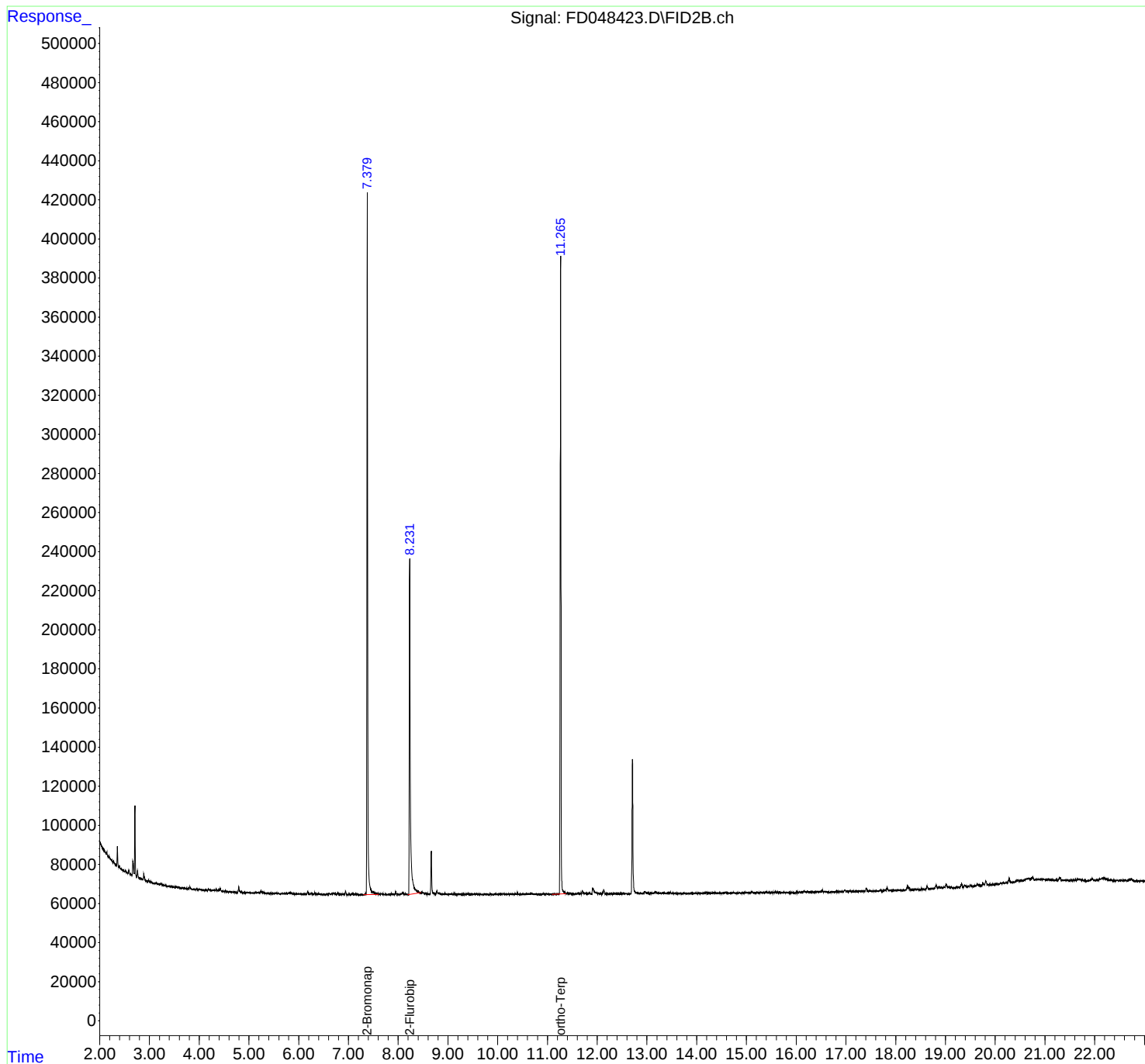
(m)=manual int.

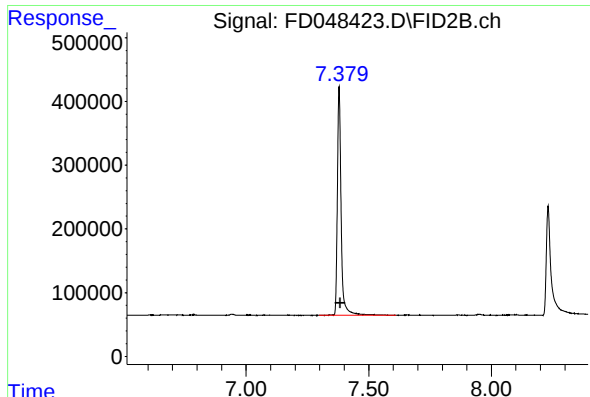
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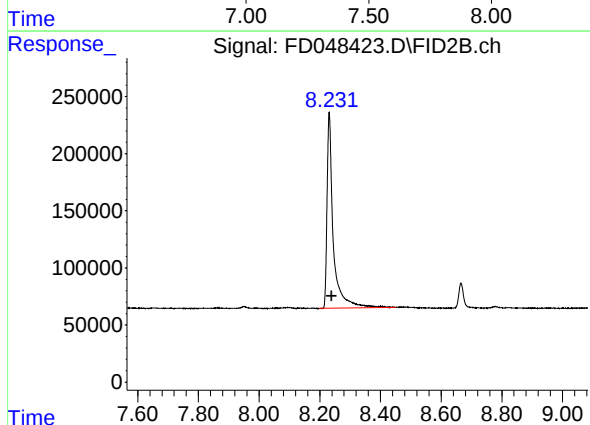




#4 2-Bromonaphthalene (SURR)

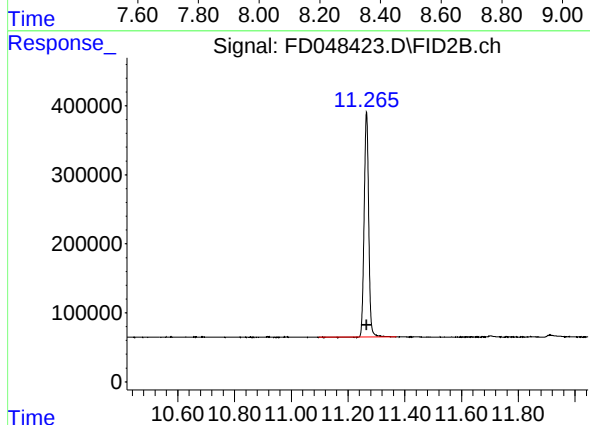
R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 3848209
Conc: 23.24 ug/ml

Instrument :
FID_D
ClientSampleId :
WATER-TOTES



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.232 min
Delta R.T.: -0.007 min
Response: 2454252
Conc: 23.67 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.265 min
Delta R.T.: 0.000 min
Response: 3614488
Conc: 19.64 ug/ml