

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100424AR\
 Data File : FD048419.D
 Signal(s) : FID2B.ch
 Acq On : 04 Oct 2024 16:58
 Operator : YP/AJ
 Sample : PB163900BL
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB163900BL

Integration File: autoint1.e
 Quant Time: Oct 05 03:42:07 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...	7.381	7449527	44.994 ug/ml
Spiked Amount 50.000		Recovery =	89.99%
6) S 2-Fluorobiphenyl (SURR)	8.230	4971055	47.935 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	95.87%
11) S ortho-Terphenyl (SURR)	11.267	7476384	40.633 ug/ml
Spiked Amount 50.000		Recovery =	81.27%

Target Compounds

(f)=RT Delta > 1/2 Window

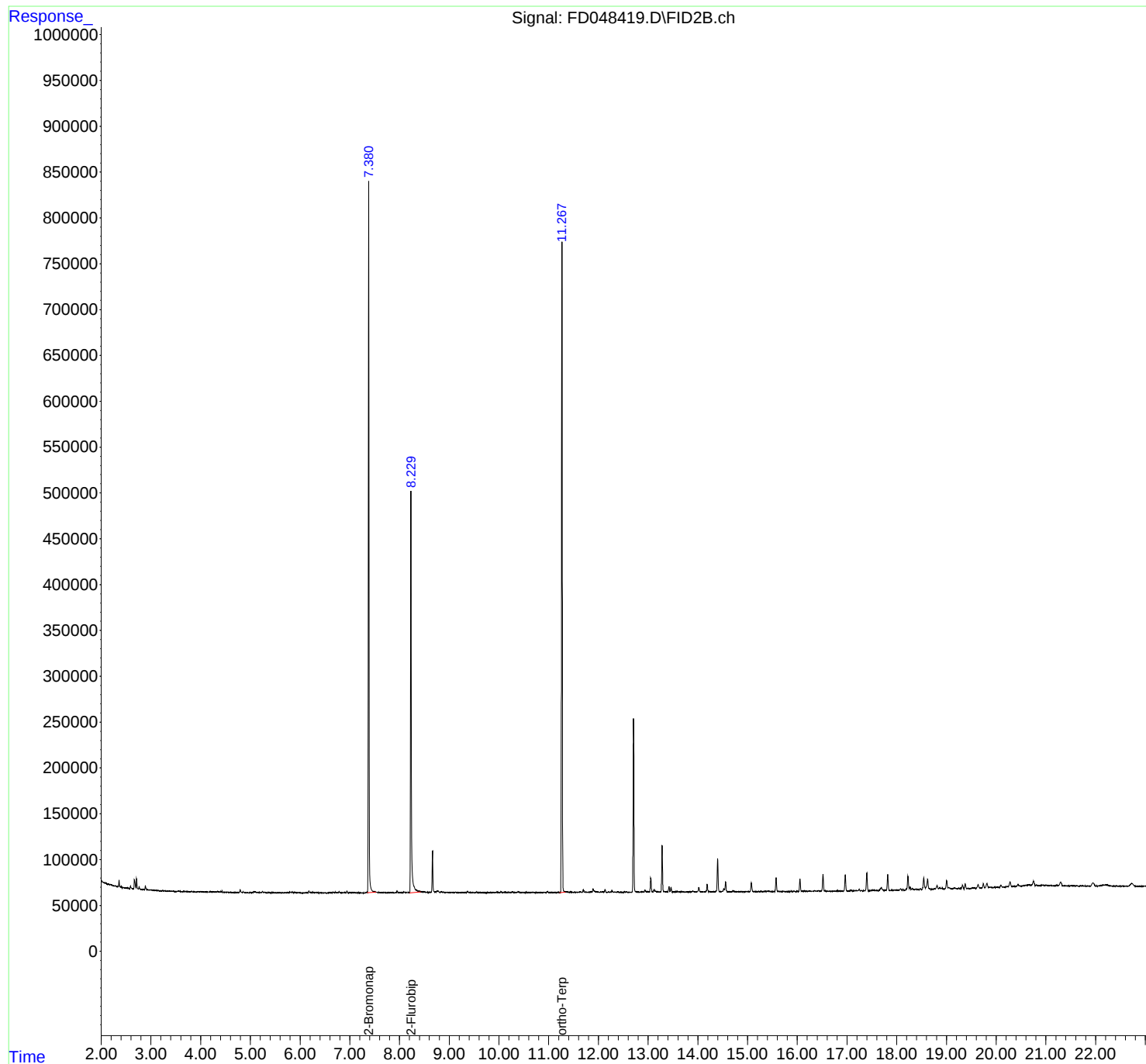
(m)=manual int.

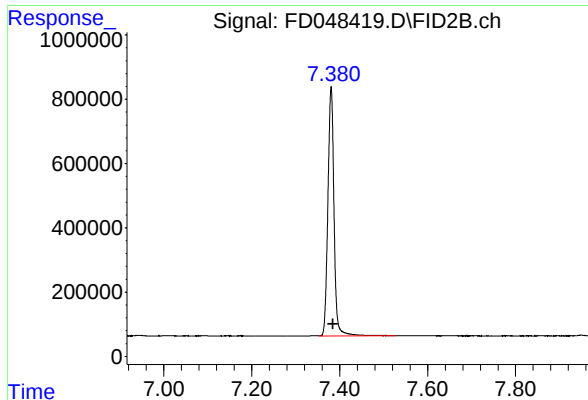
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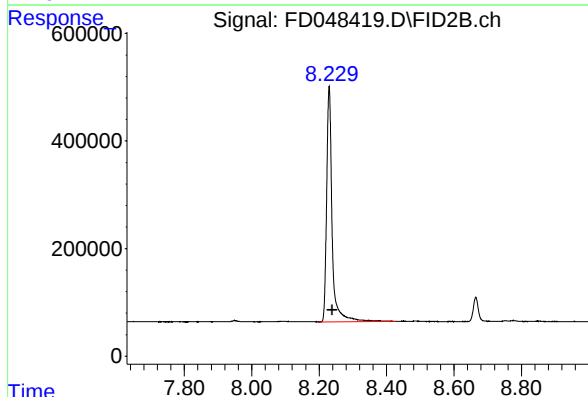




#4 2-Bromonaphthalene (SURR)

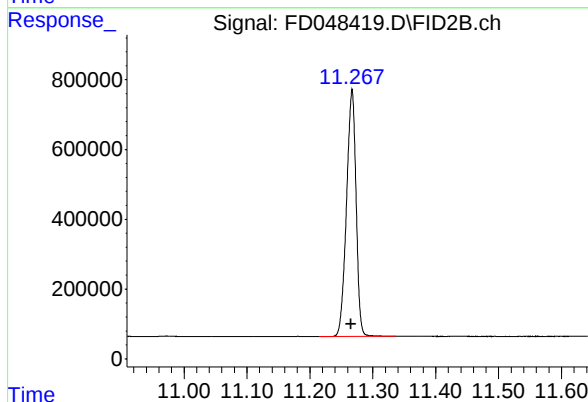
R.T.: 7.381 min
Delta R.T.: -0.004 min
Response: 7449527
Conc: 44.99 ug/ml

Instrument :
FID_D
ClientSampleId :
PB163900BL



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.230 min
Delta R.T.: -0.009 min
Response: 4971055
Conc: 47.93 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.267 min
Delta R.T.: 0.001 min
Response: 7476384
Conc: 40.63 ug/ml