

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100224AR\
 Data File : FD048412.D
 Signal(s) : FID2B.ch
 Acq On : 02 Oct 2024 18:09
 Operator : YP/AJ
 Sample : P4235-02
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 A1403

Integration File: autoint1.e
 Quant Time: Oct 03 03:40:56 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	7116294	42.981 ug/ml
Spiked Amount 50.000		Recovery =	85.96%
6) S 2-Fluorobiphenyl (SURR)	8.231	4684648	45.173 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	90.35%
11) S ortho-Terphenyl (SURR)	11.269	7678051	41.729 ug/ml
Spiked Amount 50.000		Recovery =	83.46%

Target Compounds

(f)=RT Delta > 1/2 Window

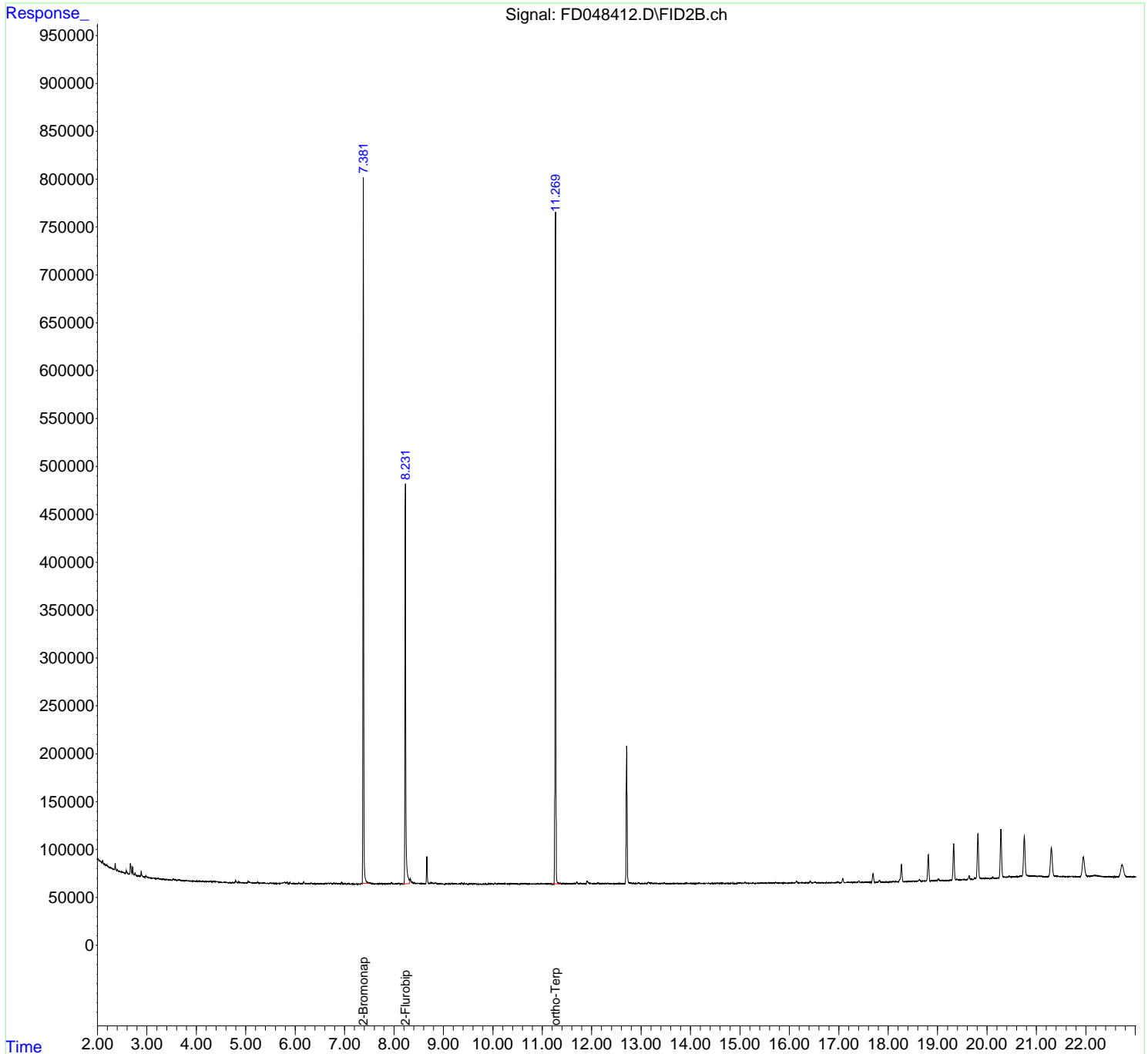
(m)=manual int.

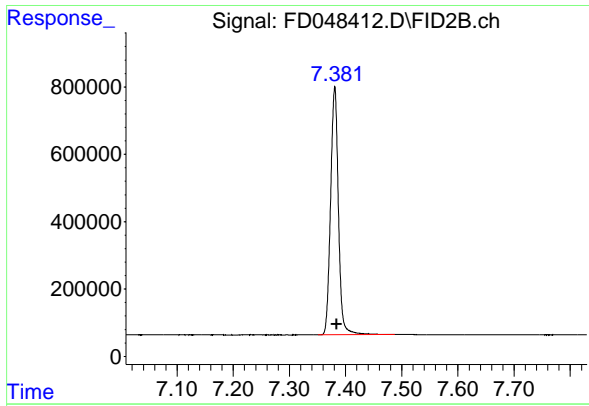
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100224AR\
 Data File : FD048412.D
 Signal(s) : FID2B.ch
 Acq On : 02 Oct 2024 18:09
 Operator : YP/AJ
 Sample : P4235-02
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 A1403

Integration File: autoint1.e
 Quant Time: Oct 03 03:40:56 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

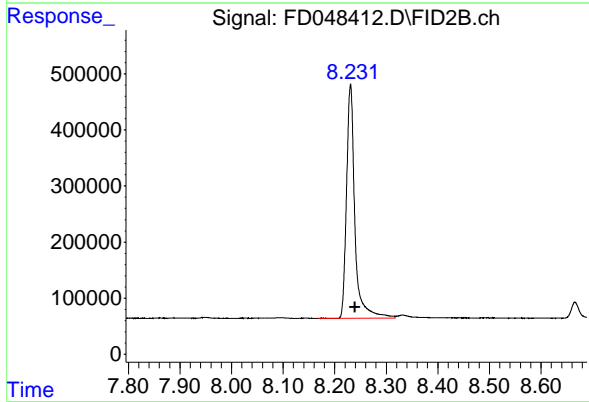




#4 2-Bromonaphthalene (SURR)

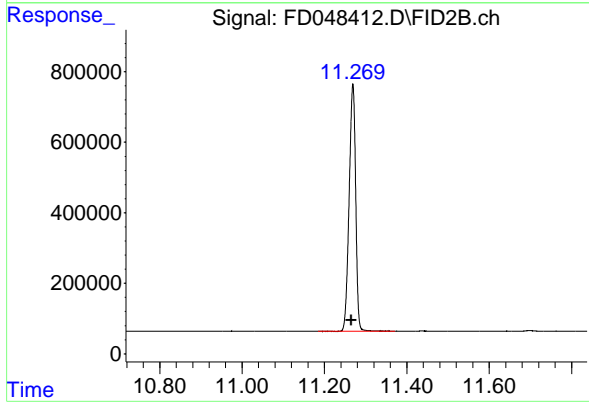
R.T.: 7.381 min
 Delta R.T.: -0.004 min
 Response: 7116294
 Conc: 42.98 ug/ml

Instrument :
 FID_D
 ClientSampleId :
 A1403



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.231 min
 Delta R.T.: -0.008 min
 Response: 4684648
 Conc: 45.17 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.269 min
 Delta R.T.: 0.003 min
 Response: 7678051
 Conc: 41.73 ug/ml