

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112023AR\
 Data File : FD046913.D
 Signal(s) : FID2B.ch
 Acq On : 20 Nov 2023 21:49
 Operator : YP/AJ
 Sample : 05449-17
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-SED-EPH-05

Integration File: autoint1.e
 Quant Time: Nov 21 00:15:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102723.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:49:53 2023
 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...	7.479	8612201	47.223 ug/ml
Spiked Amount 50.000		Recovery =	94.45%
6) S 2-Fluorobiphenyl (SURR)	8.331	4738337	40.264 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	80.53%
11) S ortho-Terphenyl (SURR)	11.366	3395606	16.035 ug/ml
Spiked Amount 50.000		Recovery =	32.07%

Target Compounds

(f)=RT Delta > 1/2 Window

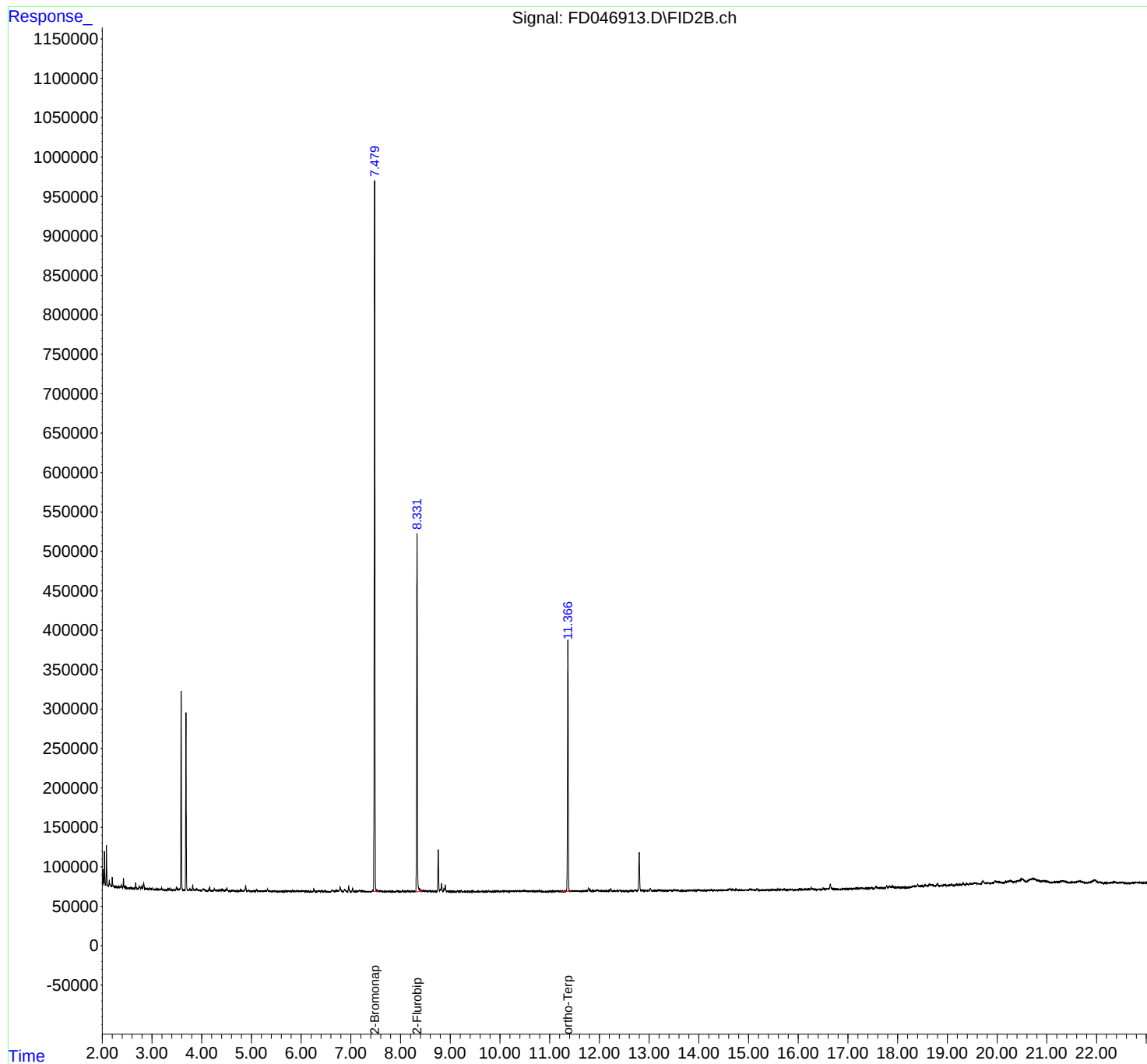
(m)=manual int.

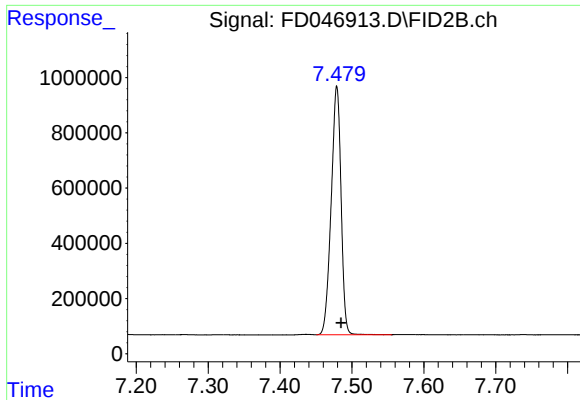
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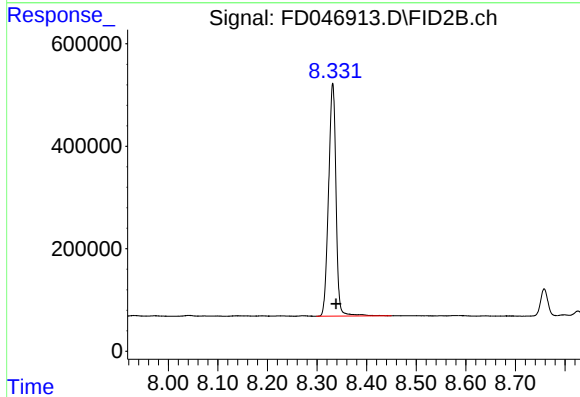




#4 2-Bromonaphthalene (SURRE)

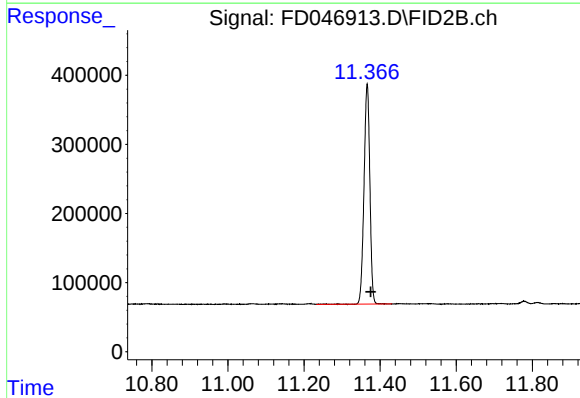
R.T.: 7.479 min
Delta R.T.: -0.006 min
Response: 8612201
Conc: 47.22 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-SED-EPH-05



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.331 min
Delta R.T.: -0.007 min
Response: 4738337
Conc: 40.26 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.366 min
Delta R.T.: -0.009 min
Response: 3395606
Conc: 16.04 ug/ml