

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050224AR\
 Data File : FD047628.D
 Signal(s) : FID2B.ch
 Acq On : 02 May 2024 23:42
 Operator : YP/AJ
 Sample : P2327-04
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PE-4(4.0-4.5)

Integration File: autoint1.e
 Quant Time: May 03 01:58:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042924.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 17:13:11 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...	7.464	7491627	47.769 ug/mlm
Spiked Amount 50.000		Recovery =	95.54%
6) S 2-Fluorobiphenyl (SURR)	8.323	5539484	52.958 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	105.92%
11) S ortho-Terphenyl (SURR)	11.382	9030285	48.153 ug/mlm
Spiked Amount 50.000		Recovery =	96.31%

Target Compounds

(f)=RT Delta > 1/2 Window

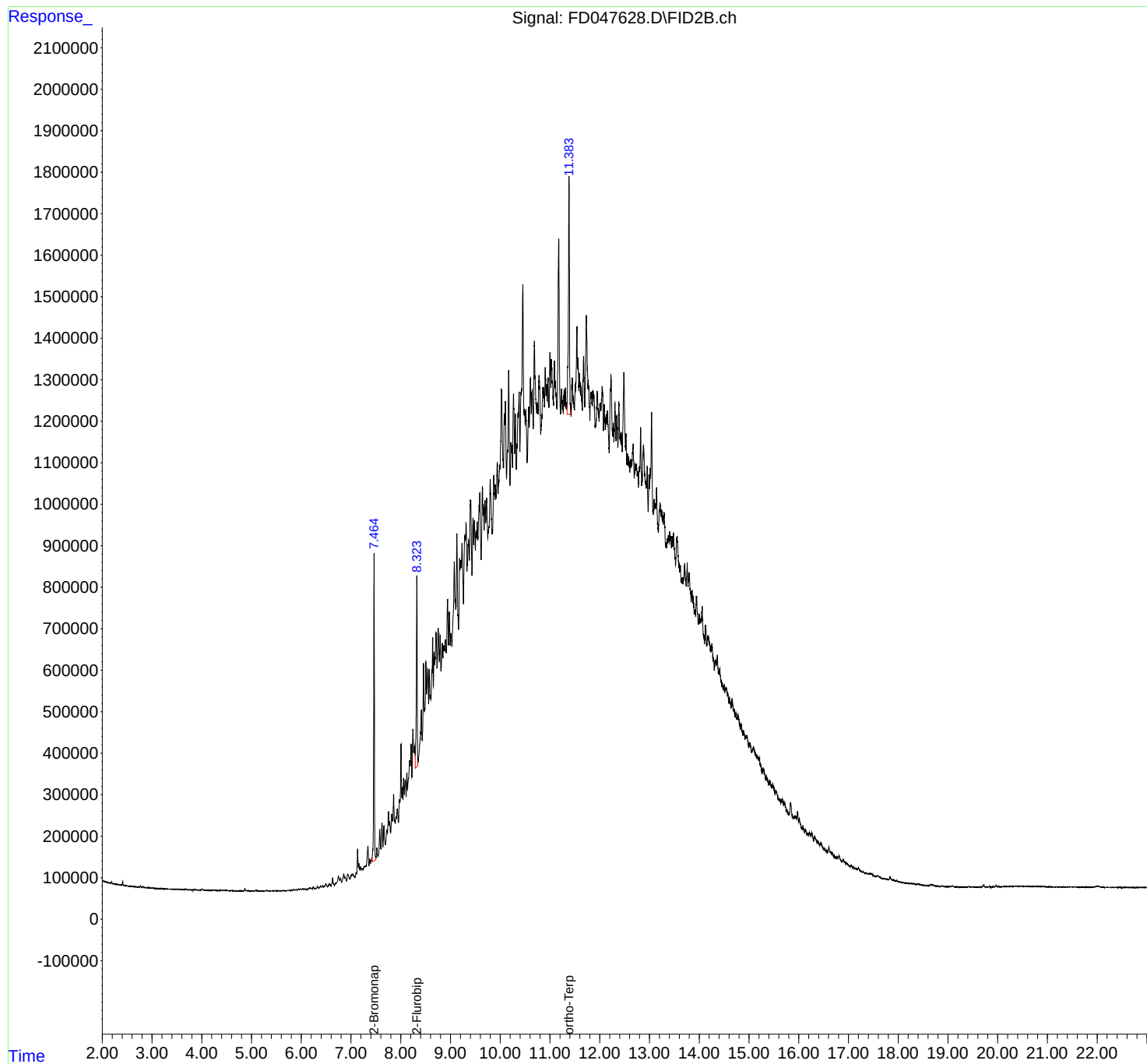
(m)=manual int.

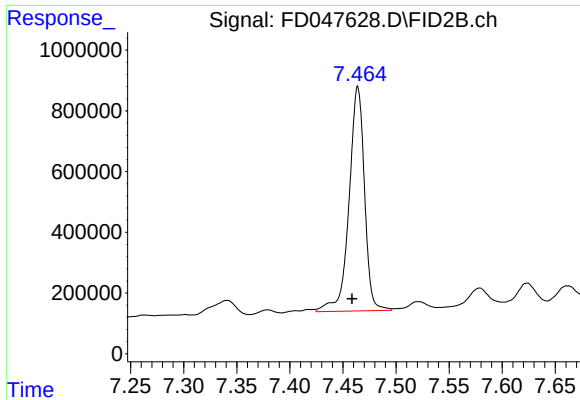
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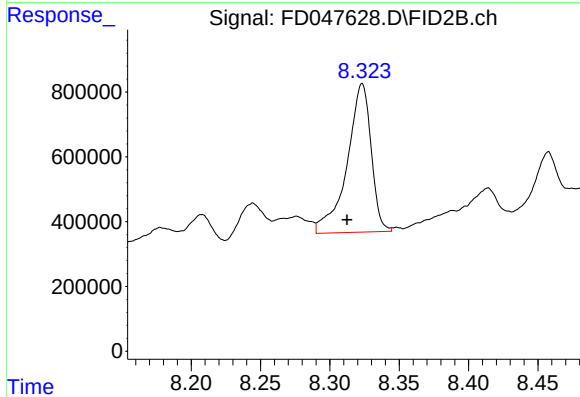




#4 2-Bromonaphthalene (SURR)

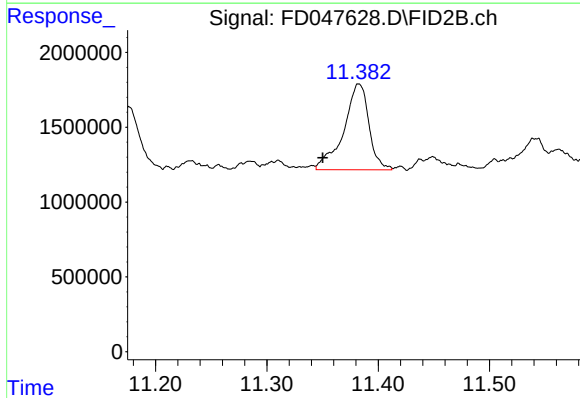
R.T.: 7.464 min
Delta R.T.: 0.005 min
Response: 7491627
Conc: 47.77 ug/ml

Instrument :
FID_D
ClientSampleId :
PE-4(4.0-4.5)



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.323 min
Delta R.T.: 0.011 min
Response: 5539484
Conc: 52.96 ug/ml m



#11 ortho-Terphenyl (SURR)

R.T.: 11.382 min
Delta R.T.: 0.032 min
Response: 9030285
Conc: 48.15 ug/ml m