

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062723AR\
 Data File : FD046020.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2023 06:52
 Operator : YP/AJ
 Sample : 03412-01D
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 DUCT-1

Integration File: autoint1.e
 Quant Time: Jun 28 08:43:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062423.M
 Quant Title : GC Extractables
 QLast Update : Sun Jun 25 04:38:13 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...	7.520	8930580	41.441 ug/ml
Spiked Amount 50.000		Recovery =	82.88%
6) S 2-Fluorobiphenyl (SURR)	8.376	5445311	39.344 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	78.69%
11) S ortho-Terphenyl (SURR)	11.417	10513640	41.470 ug/ml
Spiked Amount 50.000		Recovery =	82.94%

Target Compounds

(f)=RT Delta > 1/2 Window

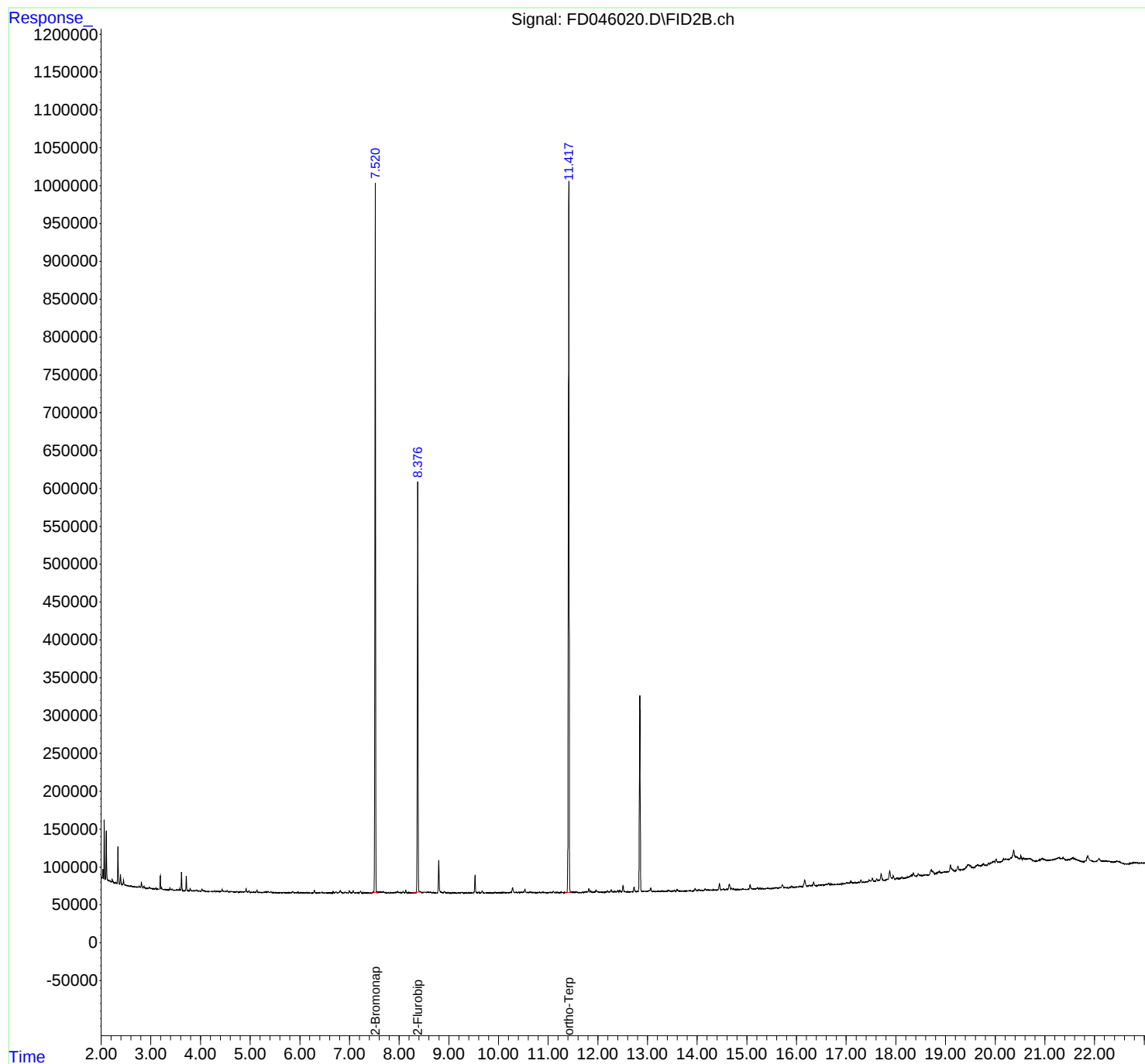
(m)=manual int.

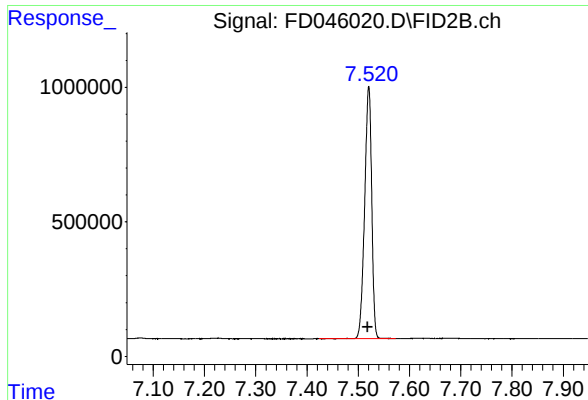
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062723AR\
Data File : FD046020.D
Signal(s) : FID2B.ch
Acq On : 28 Jun 2023 06:52
Operator : YP/AJ
Sample : 03412-01D
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
DUCT-1

Integration File: autoint1.e
Quant Time: Jun 28 08:43:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062423.M
Quant Title : GC Extractables
QLast Update : Sun Jun 25 04:38:13 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

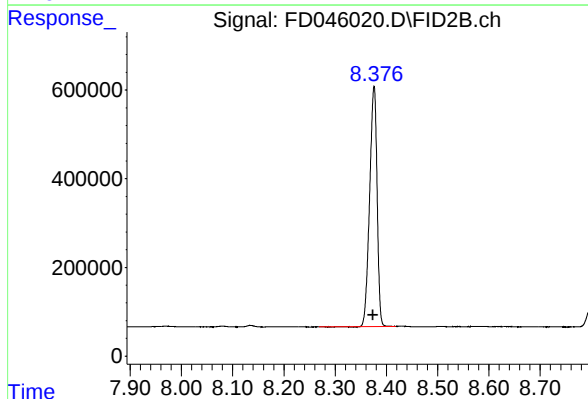




#4 2-Bromonaphthalene (SURR)

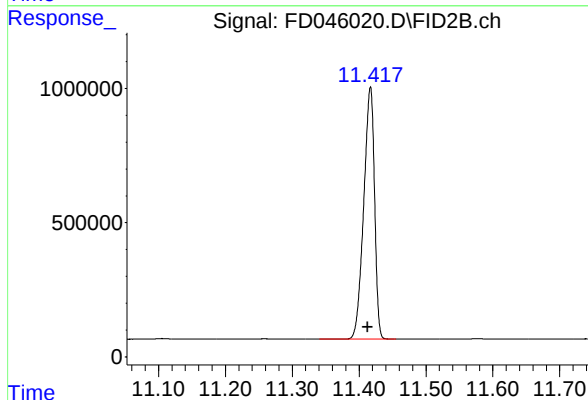
R.T.: 7.520 min
Delta R.T.: 0.002 min
Response: 8930580
Conc: 41.44 ug/ml

Instrument :
FID_D
ClientSampleId :
DUCT-1



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.376 min
Delta R.T.: 0.002 min
Response: 5445311
Conc: 39.34 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.417 min
Delta R.T.: 0.004 min
Response: 10513640
Conc: 41.47 ug/ml