

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062723AR\
 Data File : FD046019.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2023 06:14
 Operator : YP/AJ
 Sample : 03412-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 DUCT-1

Integration File: autoint1.e
 Quant Time: Jun 28 08:43:26 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	8746106	40.585 ug/ml
Spiked Amount 50.000		Recovery =	81.17%
6) S 2-Fluorobiphenyl (SURR)	8.376	5370940	38.807 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	77.61%
11) S ortho-Terphenyl (SURR)	11.416	10400193	41.023 ug/ml
Spiked Amount 50.000		Recovery =	82.05%

Target Compounds

(f)=RT Delta > 1/2 Window

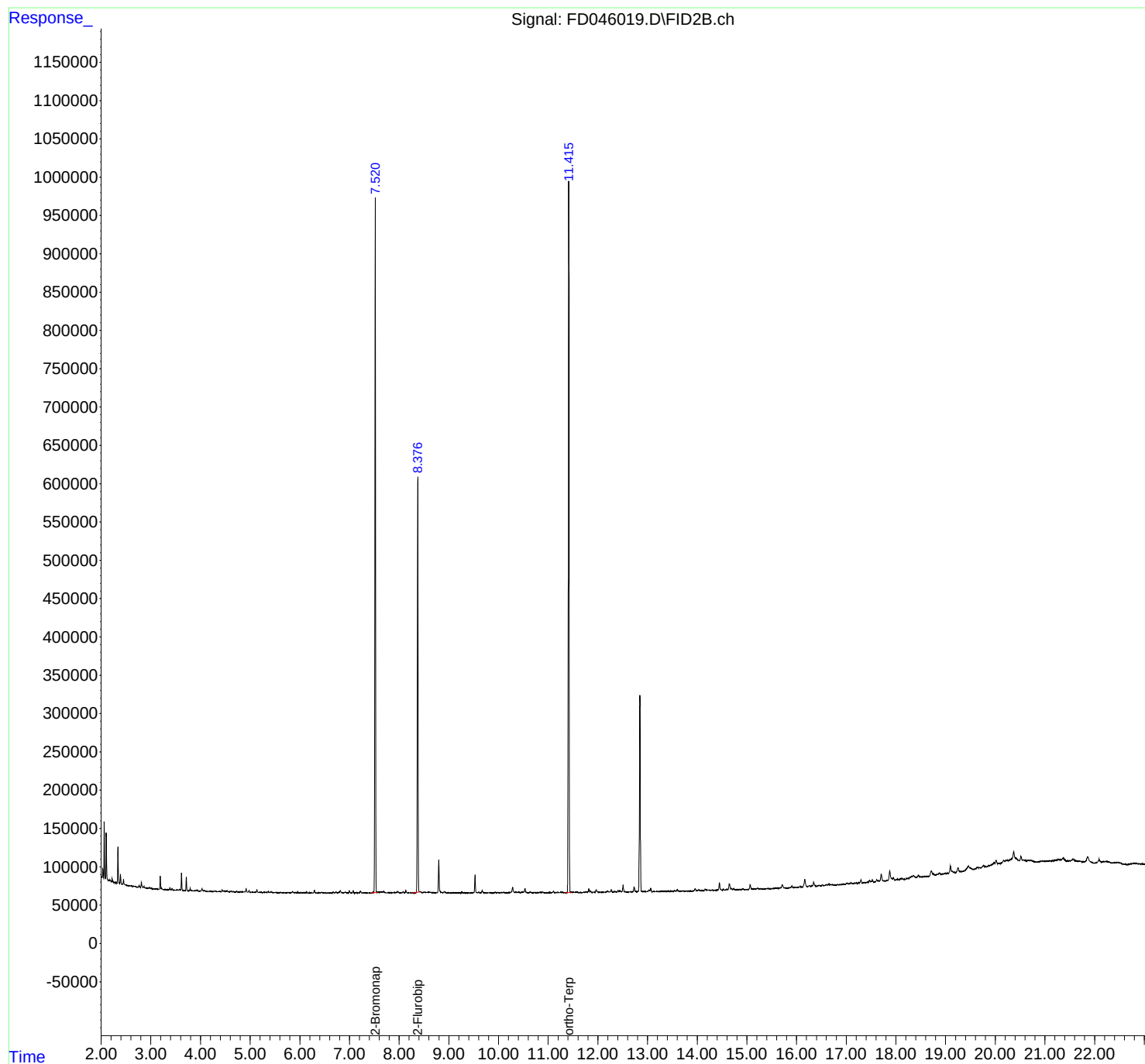
(m)=manual int.

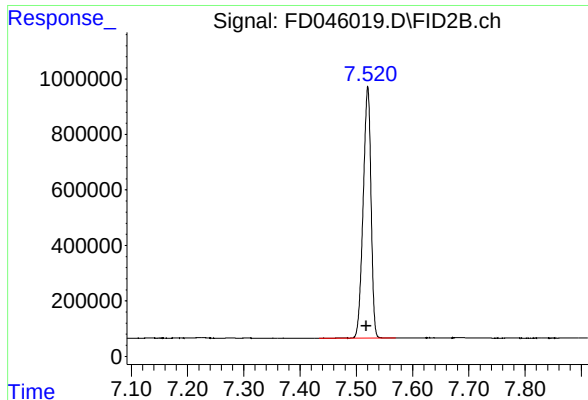
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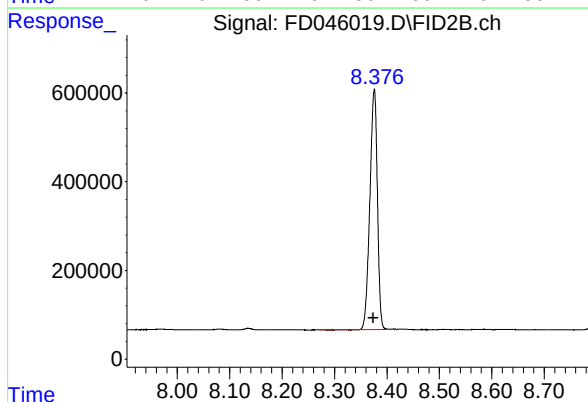




#4 2-Bromonaphthalene (SURR)

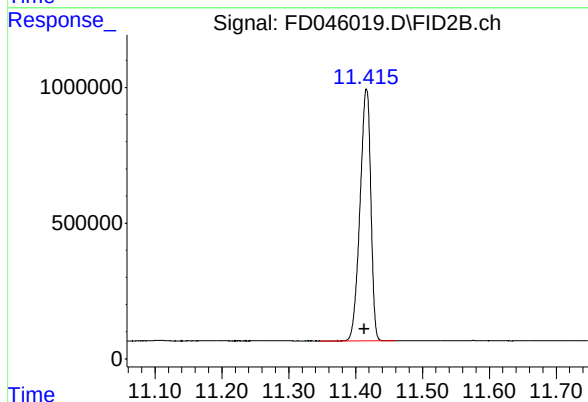
R.T.: 7.520 min
Delta R.T.: 0.002 min
Response: 8746106
Conc: 40.59 ug/ml

Instrument :
FID_D
ClientSampleId :
DUCT-1



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.376 min
Delta R.T.: 0.002 min
Response: 5370940
Conc: 38.81 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.416 min
Delta R.T.: 0.003 min
Response: 10400193
Conc: 41.02 ug/ml